# TCMC EMERGENCY DEPARTMENT

#### ARCHITECTURE:



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TRI-CITY MEDICAL CENTER

4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

100% CONSTRUCTION DOCUMENTS 8/6/2021

DELTA 1 OSHPD COMMENTS 11/5/21 1

DELTA 2 DESIGN CHANGES 11/5/21 2

DELTA 3 HCAI COMMENTS 1/5/22
DELTA 4 DESIGN CHANGES 1/7/22

#### STRUCTURAL:

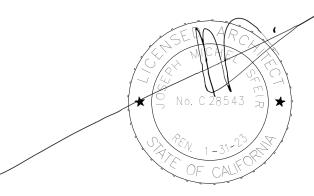
#### SUN STRUCTURAL ENGINEERING

2292 Faraday Avenue, Suite 100 Carlsbad, CA 92008 P: 760-438-1188

MEP:

#### P2S ENGINEERING

9665 Chesapeak Drive, Suite 230 San Diego, ĊA 92011 P: 619-618-2347; F: 619-330-0668



OSHPD PROJECT NUMBER: <u>S211516-37-00</u>

Escondido, CA 92029 P: 760-484-0455

1982 Palsero Avenue,



### **INTERIOR DESIGNER:**

ISLEY DESIGN AND PLANNING

#### ABBREVIATIONS: ACT ACOUSTICAL CEILING TILE HORIZ HORIZONTAL INSIDE DIAMETER ADJACENT ADJ AFF ABOVE FINISHED FLOOR INSUL INSULATION ALUM ALUMINUM INT INTERIOR ALT ALTERNATE JAN JANITOR ACCESS PANEL LAM LAMINATE LLH LONG LEG HORIZONTAL ARCH ARCHITECT LLV BOARD LONG LEG VERTICAL BLDG LGT WGT BUILDING LIGHT WEIGHT BLK'G BLOCKING MAXIMUM MAX MECH MECHANICAL BM BFAM BOT BOTTOM MIN MINIMUM BTWN BETWEEN MISC MISCELLANEOUS NIC CAB CABINET NOT IN CONTRACT CAR CARPET NO / # NUMBER CEM NTS NOT TO SCALE CEMENT CERAMIC TILE NR NOT RATED OC CLG CEILING ON CENTER CLR CLEAR OD OUTSIDE DIAMETER CTR COUNTER OPNG OPENING COL COLUMN OPP OPPOSITE CONSTR PLATE/PROPERTY LINE CONSTRUCTION PL CONT CONTINUOUS PL LAM PLASTIC LAMINATE CORR CORRIDOR PLYWOOD PLWD DOUBLE POL DBL POLISHED DEPT DEPARTMENT PR PAIR DRINKING FOUNTAIN PT PRESSURE TREATED PTD DIA DIAMETER PAINTED DIM QTY DIMENSION QUANTITY DISP DISPENSER RADIUS ROOF DRAIN DN DOWN RD REF DR DRAIN REFERENCE DET DETAIL REINF REINFORCING DWG DRAWING RM RO ROOM DWR DRAWER ROUGH OPENING EACH RUB RUBBER EA EXPANSION JOINT SC SOLID CORE - EJ ELECT ELECTRICAL SCHED SCHEDULE ENCLOSURE SHR ENCL SHOWER EQ SHT SHEET EQUAL SIM SMS EW FACH WAY SIMII AR EXG EXISTING SHEET METAL SCREW EXISTING TO REMAIN SPEC ETR, (E) SPECIFICATIONS EXT EXTERIOR SQ SQUARE FLOOR DRAIN ST STL STAINLESS STEEL FIRE EXTINGUISHER CAB. FEC STD STANDARD FHC STOR STORAGE FIRE HOSE CABINET FIN FINISH STL STEFI FIXT FIXTURE STRUCT STRUCTURE FLR SUSP SUSPENDED FI OOR TELE F.O.F. FACE OF FINISH TELEPHONE FEET TEMP TEMPORARY THK FURR FURRING THICK FIELD VERIFY TYP TYPICAL IMPACT WITH OTHER SYSTEMS OR STRUCTURAL MEMBERS, OR LOSS OF VERTICA UON/UNO UNLESS OTHERWISE NOTED GAUGE GA GALV GALVANIZED VCT VINYL COMPOSITE TILE VERT GB GRAB BAR VERTICAL VEST GLASS VESTIBULE GYP GYPSUM WITH GWB GYPSUM WALL BOARD WD WOOD HDR HEADER W/O WITHOUT HDWD HARDWOOD WGT WEIGHT HDWR HARDWARE

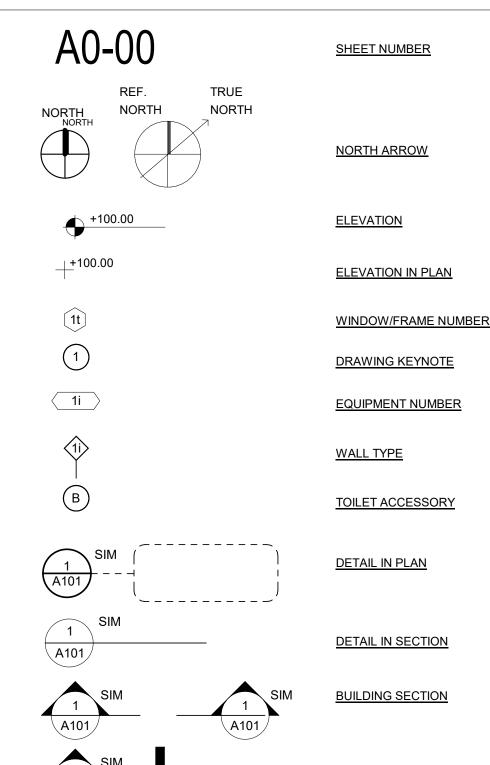
#### **INTERIM LIFE SAFETY MEASURES**

- ALL EXIT DOORS SHALL BE OPENABLE FROM THE INSIDE WITHOUT USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT. PANIC HARDWARE AT EXITS SHALL BE PROVIDED AS REQUIRED BY CODE
- PRIOR TO THE START OF WORK CONSULT WITH FIELD FIRE MARSHAL ON AN ACCEPTABLE EXITING ARRANGEMENT. A FIRE WATCH MAY BE REQUIRED AT THE DISCRETION OF THE FIRE MARSHAL. INTERIM LIFE SAFETY MEASURES ARE REQUIRED TO TEMPORARILY COMPENSATE FOR DEFICIENCIES IN NORMAL LIFE SAFETY REQUIREMENTS DUE TO PROJECT ACTIVITIES AND SHALL MEET THE REQUIREMENTS OF OSHPD CAN 9-3301.
- ENSURE THAT EXITS PROVIDE FREE AND UNOBSTRUCTED EGRESS. PERSONNEL SHALL RECEIVE TRAINING IF ALTERNATE EXITS MUST BE DESIGNATED. AREAS UNDER CONSTRUCTION MUST MAINTAIN ESCAPE FACILITIES FOR CONSTRUCTION WORKERS AT ALL TIMES. MEANS OF EGRESS MUST BE INSPECTED DAILY.
- ENSURE THAT FIRE ALARM, DETECTION, & SUPPRESSION SYSTEMS ARE NOT IMPAIRED.
- ENSURE THAT TEMPORARY CONSTRUCTION PARTITIONS ARE SMOKE-TIGHT AND CONSTRUCTED OF NON-COMBUSTIBLE MATERIALS.
- PROVIDE ADDITIONAL FIREFIGHTING EQUIPMENT AND TRAIN PERSONNEL IN ITS USE.

### SYMBOL LEGEND:

HGT

HEIGHT



WALL SECTION

#### SEISMIC BRACING

- SEISMIC BRACING CBC 2019 CHAPTER 16A/ASCE 7-16 HVAC DUCTWORK, PLUMBING/ PIPING AND CONDUIT SYSTEMS.
- ALL PIPES, DUCTS AND CONDUIT SHALL BE BRACED TO RESIST THE FORCES PRESCRIBED IN 2019 CBC CHAPTER 16A/ASCE 7-16. DUCTWORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH PROVISIONS CONTAINED IN PART 4, TITLE 24, CALIFORNIA MECHANICAL CODE. WHERE POSSIBLE, PIPES, CONDUIT, AND THEIR CONNECTIONS SHALL BE CONSTRUCTED OF DUCTILE MATERIALS (COPPER, DUCTILE IRON, STEEL OR ALUMINUM AND BRAZED, WELDED OR SCREWED CONNECTIONS). PIPES, CONDUITS AND THEIR CONNECTIONS, CONSTRUCTED OF NONDUCTILE MATERIALS (E.G., CAST IRON, NO-HUB PIPE AND PLASTIC), SHALL HAVE THE BRACE SPACING REDUCED TO SATISFY REQUIREMENTS OF ASCE 7-16, CHAPTER 13 AND NOT TO EXCEED ONE-HALF OF THE SPACING ALLOWED FOR DUCTILE MATERIALS.

3. NOT USED.

COMPONENTS THAT ARE INSTALLED IN-LINE WITH THE DUCT SYSTEM AND HAVE AN OPE WEIGHT GREATER THAN 75 LB. (334N), SUCH AS FANS, HEAT EXCHANGERS, AND HUMID BE SUPPORTED AND LATERALLY BRACED INDEPENDENT OF THE DUCT SYSTEM AND SU SHALL MEET THE FORCE REQUIREMENTS OF SECTION 13.3.1. APPURTENANCES SUCH AS LOUVERS, AND DIFFUSERS SHALL BE POSITIVELY ATTACHED WITH MECHANICAL FASTER UNBRACED PIPING ATTACHED TO IN-LINE EQUIPMENT SHALL BE PROVIDED WITH ADEQU FLEXIBILITY TO ACCOMMODATE DIFFERENTIAL DISPLACEMENTS.

PIPING SYSTEMS SHALL SATISFY THE REQUIREMENTS OF THIS SECTION EXCEPT THAT E SYSTEM PIPING SHALL SATISFY THE REQUIREMENTS OF SECTION 13.6.10.

EXCEPT FOR PIPING DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH NFPA 13, SE SUPPORTS SHALL NOT BE REQUIRED FOR OTHER PIPING SYSTEMS WHERE ONE OF THE CONDITIONS IS MET:

- PIPING IS SUPPORTED BY ROD HANGERS: HANGERS IN THE PIPE RUN ARE 12 IN. (305 MM) OR LESS IN LENGTH FROM THE TOP OF THE PIPE TO THE SUPPORTING STRUCTURE; HANGERS ARE DETAILED TO AVOID BENDING OF THE HANGERS AND THEIR ATTACHMENTS; AND PROVISIONS ARE MADE FOR PIPING TO ACCOMMODATE EXPECTED DEFLECTIONS.
- HIGH-DEFORMABILITY PIPING IS USED: PROVISIONS ARE MADE TO AVOID IMPACT WITH LARGER PIPING OR MECHANICAL COMPONENTS OR TO PROTECT THE PIPING IN THE EVENT OF SUCH IMPACT; AND THE
- FOLLOWING SIZE REQUIREMENTS ARE SATISFIED: A. FOR SEISMIC DESIGN CATEGORIES D, E, OR F WHERE ID IS GREATER THAN 1.0, THE NOMINAL PIPE SIZE SHALL BE 1 IN. (25 MM) OR LESS
- B. NOT USED.
- C. FOR SEISMIC DESIGN CATEGORIES D, E, OR F WHERE IP IS EQUAL TO 1.0, THE NOMINAL PIPE SIZE SHALL BE 3 IN. (76 MM)
- OR LESS WHERE LATERAL RESTRAINTS ARE OMITTED, THE PIPING, DUCTS, OR CONDUIT SH INSTALLED SUCH THAT LATERAL MOTION OF THE PIPING OR DUCT WILL NOT CAUSE
- ALL TRAPEZE ASSEMBLIES SUPPORTING PIPES, DUCTS, AND CONDUIT SHALL BE BE RESIST THE FORCES OF CHAPTER 16A/ASCE 7, CONSIDERING THE TOTAL WEIGHT ( ELEMENTS ON THE TRAPEZE.
- PIPES, DUCTS AND CONDUIT SUPPORTED BY A TRAPEZE WHERE NONE OF THOSE ELEMENTS WOULD INDIVIDUALLY BE BRACED NEED NOT BE BRACED IF CONNECTIONS TO THE PIPE/CONDUIT/DUCTWORK OR DIRECTIONAL CHANGES DO NOT RESTRICT THE MOVEMENT OF THE TRAPEZE. IF THIS FLEXIBILITY IS NOT PROVIDED. BRACING WILL BE REQUIRED WHEN THE AGGREGATE WEIGHT OF THE PIPES AND CONDUIT EXCEEDS 10 POUNDS/ FEET (10 PLF). THE WEIGHT SHALL BE DETERMINED ASSUMING ALL PIPES AND CONDUIT ARE FILLED WITH WATER.
- EQUIPMENT SUPPORTS AND ATTACHMENTS: SUPPORTS AND ATTACHMENTS OF ALL EQUIPMENT TO BE INSTALLED AS PART OF SHALL BE DETAILED ON CONSTRUCTION DOCUMENTS, EXCEPT THOSE EXEMPT BY SECTION 1617A.1.18. EQUIPMENT SUPPORTS AND ATTACHMENTS SHALL BE APPROVED BY THE APPROP PROFESSIONAL OF RECORD (RDP) AND OSHPD AS PART OF FIELD REVIEWS/OBSER INSPECTOR OR RECORD (IOR) SHALL ASSURE THAT THE ABOVE REQUIREMENTS A ENFORCED.

REFERENCE: CBC SECTIONS 107 AND 1617A.

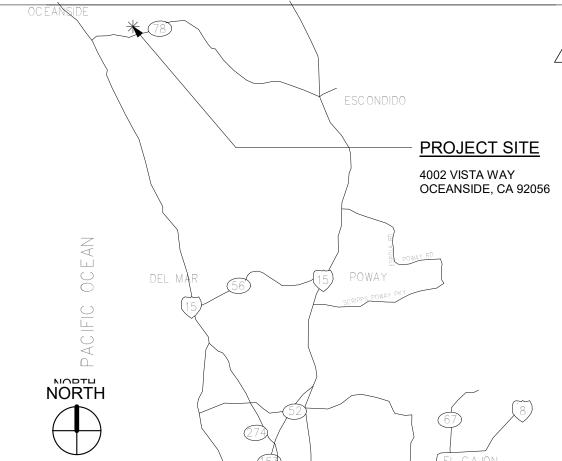
- NOTE: SEISMICALLY RESTRAIN ALL SUSPENDED UTILITY SYSTEMS IN CONFORMANCE WI REQUIREMENTS OF THE 2019 CALIFORNIA BUILDING CODE, CHAPTER 16A/ASCE 7-1 BASIS FOR THE RESTRAINT REQUIREMENTS, CALCULATE AND SUBMIT TOTAL DESIG FORCE(S) SPECIFIC TO THE PROJECT PER OSHPD REQUIREMENTS OF THE CBC AND SECTION 13.5.6.
- TYPICAL PRE-APPROVED SYSTEMS INCLUDE THE FOLLOWING:
- OPM-0043-13 MASON INDUSTRIES, INC. SEISMIC RESTRAINT GUIDELINES FOR DISTRIBUTION SYSTEMS.

REFERENCE: 2019 CAC SECTIONS 7-115, 7-126, AND CBC 2019 SECTION 107.

- PRE-APPROVED PIPES, DUCTS, AND CONDUITS BRACING A. LAYOUT DRAWINGS OF THE SUPPORTS AND BRACING SYSTEMS IN ACCORDANCE V APPROVAL SHALL BE SUBMITTED TO THE REGISTERED DESIGN PROFESSIONAL (RD RESPONSIBLE CHARGE OF THE PROJECT FOR REVIEW TO VERIFY THAT THE DETAI
- CONFORMANCE WITH ALL CODE REQUIREMENTS. THE LAYOUT DRAWINGS SHALL SATISFY THE REQUIREMENTS OF ASCE SECTION 13.6 AS MODIFIED BY THE CBC 201 1617A a. THE STRUCTURAL ENGINEER OF RECORD (SEOR) SHALL VERIFY THAT THE SU
- STRUCTURE IS ADEQUATE FOR THE LOADS IMPOSED ON IT BY THE SUPPORTS INSTALLED IN ACCORDANCE WITH THE PRE- APPROVAL IN ADDITION TO ALL O THE SEOR SHALL FORWARD THE ANCHORAGE AND BRACING DRAWINGS (INC APPROVED CHANGE ORDERS FOR SUPPLEMENTARY FRAMING WHERE REQUI DISCIPLINE IN RESPONSIBLE CHARGE WITH A NOTATION INDICATING THAT THE
- HAVE BEEN REVIEWED AND ARE IN GENERAL CONFORMANCE WITH THE PRE-AND THE DESIGN OF THE PROJECT. c. A "SHOP DRAWING STAMP" MAY BE USED TO INDICATE COMPLIANCE WITH THIS REQUIREMENT.
- THE REGISTERED DESIGN PROFESSIONAL (OTHER THAN SEOR) MAY PROVIDE DRAWING STAMP FOR SMALL PROJECTS AT THE DISCRETION OF THE DISTRIC
- STRUCTURAL ENGINEER. THE SEOR SHALL DESIGN ANY SUPPLEMENTARY FRAMING THAT IS NEEDED TO READ MAINTAIN STABILITY AND/OR IS REQUIRED FOR INSTALLATION OF THE PRE-APPROV a. THE SUPPLEMENTARY FRAMING SHALL BE SUBMITTED TO OSHPD AS A CHANG
- THE LAYOUT DRAWINGS (WITH THE SHOP DRAWING STAMP) SHALL BE SUBMITTED REVIEW: a. STRUCTURE SUPPORTING THE DISTRIBUTION SYSTEM HAS ADEQUATE CAPACITY
- SEISMIC DESIGN FORCES (FP) ARE IN ACCORDANCE WITH CBC , AND CERTIFY SUBMITTAL IS WITHIN THE SCOPE OF OSHPD PRE-APPROVAL OF MANUFACTURER'S CERTIFICATION (OPM):
  - SIZE OF DISTRIBUTION SYSTEM COMPONENTS ·SPACING OF BRACING AND FLEX JOINTS, AND
- ·SUBSTRATE FOR ATTACHMENTS D. THE LAYOUT DRAWINGS (W/ SHOP DRAWINGS STAMP) SHALL BE KEPT ON THE JOBSITE & CAN
- THEN BE USED FOR INSTALLATION OF THE SUPPORT & BRACING. a. OSHPD FIELD STAFF WILL REVIEW THE INSTALLATION
- A COPY OF THE CHOSEN BRACING SYSTEM(S) INSTALLATION GUIDE/OPM MANUAL SHALL BE ON THE JOBSITE PRIOR TO STARTING THE INSTALLATION OF HANGERS AND/OR BRACES. a. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN COPIES OF OPM AND FURNISH THE IOR WITH ONE COPY OF EACH
- COMPONENTS OF TWO OR MORE PRE-APPROVED BRACING SYSTEMS SHALL NOT BE MIXED. a. ONLY ONE PRE-APPROVED BRACING SYSTEM MAY BE USED FOR A RUN OF PIPE, DUCT, OR CONDUIT b. ANY SUBSTITUTION OF COMPONENT OF A PRE-APPROVED BRACING SYSTEM SHALL
- REQUIRE OSHPD REVIEW AND APPROVAL REFERENCE: CAC SECTIONS 7-115, 7-126, 7-153, AND CBC 2019 SECTION 107.

	R	EQUIREMENTS FOR ACCESSIBILITY	GEN
	1.	IN ADDITION TO ALL LOCAL REQUIREMENTS AND THE AMERICANS WITH DISABILITIES ACT (ADA), ACCESSIBLE FEATURES SHALL COMPLY WITH THE STATE OF CALIFORNIA ADMINISTRATIVE CODE OF REGULATIONS, BUILDING CODE, TITLE 24, PART 2.	1. THE DOC THA
	2.	DURING ALL HOURS THE BUILDING IS OPEN TO THE PUBLIC, ALL PRIMARY ENTRANCES TO THE BUILDING, THE PRIMARY PATH OF TRAVEL FROM THE ENTRANCES TO ALL PORTIONS OF THE BUILDING INCLUDING SANITARY FACILITIES, DRINKING FOUNTAINS AND PUBLIC TELEPHONES SERVING THE BUILDING MUST BE ACCESSIBLE TO THE DISABLED.	THE THE FRC QUE 2. THE
	3.	ALL BUILDING ENTRANCES SHALL BE IDENTIFIED WITH AT LEAST ONE STANDARD SIGN AND WITH ADDITIONAL DIRECTIONAL SIGNS, AS REQUIRED, TO BE VISIBLE TO PERSONS ALONG APPROACHING PEDESTRIAN WAYS.	TO C TEL LOC REC
PERATING DIFIERS, SHALL UCH BRACES AS DAMPERS, ENERS.	4.	HAND-ACTIVATED DOOR OPENING HARDWARE SHALL BE CENTERED BETWEEN 34 INCHES AND 44 INCHES ABOVE THE FLOOR. LATCHING AND LOCKING DOORS THAT ARE HAND-ACTIVATED AND WHICH ARE IN A PATH OF TRAVEL SHALL BE OPERABLE WITH A SINGLE EFFORT BY LEVER-TYPE HARDWARE, PANIC BARS, PUSH-PULL ACTIVATING BARS OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT REQUIRING THE ABILITY TO GRASP THE OPENING HARDWARE. LOCKED EXIT DOORS SHALL OPERATE AS ABOVE IN EGRESS DIRECTION. (CBC SECTION 11B-404.2.7)	3. THE AND AND 4. ALL FUR STA
ELEVATOR ELEVATOR EISMIC IE FOLLOWING	5.	MAXIMUM EFFORT TO OPERATE DOORS SHALL NOT EXCEED 5 POUNDS FOR EXTERIOR DOORS AND 5 POUNDS FOR INTERIOR DOORS, SUCH PULL OR PUSH EFFORT BEING APPLIED AT RIGHT ANGLES TO HINGED DOORS AND AT THE CENTER PLANE OF SLIDING OR FOLDING DOORS. COMPENSATING DEVICES OR AUTOMATIC DOOR OPERATORS MAY BE UTILIZED TO MEET THE ABOVE STANDARDS. WHEN FIRE DOORS ARE REQUIRED, THE MAXIMUM EFFORT TO OPERATE THE DOOR MAY BE INCREASED TO THE MINIMUM ALLOWABLE BY THE APPROPRIATE ADMINISTRATIVE AUTHORITY, NOT TO EXCEED 15 POUNDS. (CBC SECTION 11B-404.2.9)	5. DRA DRA 6. ALL 7. THE CHA ASB
	6.	THE BOTTOM 10 INCHES OF ALL DOORS EXCEPT AUTOMATIC AND SLIDING SHALL HAVE A SMOOTH, UNINTERRUPTED SURFACE TO ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION. WHERE NARROW FRAME DOORS ARE USED, A 10-INCH HIGH SMOOTH PANEL SHALL BE INSTALLED ON THE PUSH SIDE OF THE DOOR, WHICH WILL ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION. (CBC SECTION 11B-404.2.10)	8. THE UTIL PLU 9. IN T
	7.	FOR HINGED DOORS, THE OPENING WIDTH SHALL BE MEASURED WITH THE DOOR POSITIONED AT AN ANGLE OF 90 DEGREES FROM ITS CLOSED POSITION. AT LEAST ONE OF A PAIR OF DOORS SHALL MEET THIS OPENING WIDTH REQUIREMENT. (CBC SECTION 11B-404.2.2 & 11B-404.2.3)	QUA ISSU IF A 10. ALL
	8.	MANUALLY OPERATED EDGE OR SURFACE MOUNTED FLUSH BOLTS ARE NOT ALLOWED. WHEN EXIT DOORS ARE USED IN PAIRS AND APPROVED FLUSH BOLTS ARE USED, THE DOOR LEAF HAVING THE AUTOMATIC FLUSH BOLTS SHALL HAVE NO DOOR KNOB OR SURFACE-MOUNTED HARDWARE. THE UNLATCHING OF ANY LEAF SHALL NOT REQUIRE MORE THAN ONE OPERATION.	NOT CON SYS 11. ALL CEII
HALL BE SE DAMAGING AL SUPPORT.	9.	THERE SHALL BE A LEVEL AND CLEAR FLOOR OR LANDING ON EACH SIDE OF A DOOR. THE LEVEL AREA SHALL HAVE A LENGTH IN THE DIRECTION OF DOOR SWING OF A LEAST 60 INCHES AND THE LENGTH OPPOSITE THE DIRECTION OF THE DOOR SWING OF 48 INCHES AS MEASURED AT RIGHT ANGLES TO THE PLANE OF THE DOOR IN ITS CLOSED POSITION.	SEA ASS 12. CON INSI INCO
BRACED TO OF THE	10.	THE WIDTH OF THE LEVEL AREA ON THE SIDE TO WHICH THE DOOR SWINGS SHALL EXTEND 24 INCHES PAST THE STRIKE EDGE OF THE DOOR FOR EXTERIOR DOORS AND 18 INCHES PAST THE STRIKE EDGE FOR INTERIOR DOORS. THE WIDTH OF THE AREA ON THE SIDE OPPOSITE THE SWING SHALL EXTEND 12 INCHES PAST THE STRIKE EDGE OF THE DOOR WHEN THE DOOR IS EQUIPPED WITH BOTH A CLOSER AND A LATCHSET.	DISS 13. THE NEC EXIS SAT
	11.	ABRUPT CHANGES IN LEVEL ALONG ANY ACCESSIBLE ROUTE SHALL NOT EXCEED 1/2 INCH. WHEN CHANGES IN LEVEL DO OCCUR, THEY SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2 EXCEPT THAT LEVEL CHANGES NOT EXCEEDING 1/4 INCH MAY BE VERTICAL. WHEN CHANGES IN LEVELS GREATER THAN 1/2 INCH ARE NECESSARY THEY SHALL COMPLY WITH THE REQUIREMENTS FOR RAMPS. MINIMUM WIDTH SHALL BE 48".	14. WHI NON CUT CLE DRII 15. THE
THIS PROJECT Y THE CBC PRIATE DESIGN	12.	MOUNTING HEIGHTS: THE MAXIMUM HEIGHT FOR HIGH REACH SHALL BE 48 INCHES AND THE MINIMUM LOW REACH SHALL BE 15 INCHES ABOVE FINISHED FLOOR.	ARE CON
ERVATIONS. THE ARE	13.	DOORS LEADING TO MEN'S SANITARY FACILITIES SHALL BE IDENTIFIED BY AN EQUILATERAL TRIANGLE 1/4" THICK, WITH EDGES 12" LONG AND A VERTEX POINTING UPWARD. WOMEN'S SANITARY FACILITIES SHALL BE IDENTIFIED BY A CIRCLE 1/4" THICK AND 12" IN DIAMETER.	16. CON SYS NEG 17. THE
ТН	14.	ALL-GENDER SANITARY FACILITIES SHALL BE IDENTIFIED BY A CIRCLE 1/4" THICK, 12" DIA., WITH A 1/4" THICK TRIANGLE SUPERIMPOSED ON THE CIRCLE AND WITHIN THE 12" DIAMETER.	PRC CON 18. THE
16. AS THE IGN LATERAL ND ASCE 7-16	15.	GEOMETRIC (CIRCLE AND TRIANGLE) SYMBOLS SHALL BE CENTERED ON THE DOOR AT A HEIGHT OF 60" ABOVE FINISHED FLOOR AND THEIR COLOR AND CONTRAST SHALL BE DISTINCTLY DIFFERENT FROM THE COLOR AND CONTRAST OF THE DOOR.	ALA PRIO THE DOO
SUSPENDED	16.	ADDITIONAL SIGNAGE REQUIREMENTS: RAISED LETTERS SHALL BE PROVIDED AND SHALL BE ACCOMPANIED BY BRAILLE IN CONFORMANCE WITH SECTION 11B-703. THEY SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH OUTSIDE OF THE DOOR. WHERE THERE IS NO WALL SPACE ON THE LATCH SIDE, INCLUDING DOUBLE LEAF DOORS, SIGNS SHALL BE PLACED ON THE NEAREST ADJACENT WALL AND SIGNS SHALL BE MOUNTED 48" MINIMUM ABOVE FINISH FLOOR, MEASURED FROM THE	19. THE CON EME OUT OR
WITH THE PRE- RDP) IN AILS ARE IN . AS A MINIMUM 019 SECTION		BASELINE OF THE LOWEST LINE OF BRAILLE AND 60" MAXIMUM ABOVE THE FINISH FLOOR, MEASURED FROM THE BASELINE OF THE HIGHEST LINE OF RAISED CHARACTERS. CBC 11B-703.4.1	20. CON 21. CON 22. THE OTH
UPPORTING IS AND BRACES OTHER LOADS.		OSHPD INTENT STATEMENT	23. THE EXIS REC
CLUDING JIRED) TO THE HE DRAWINGS E-APPROVAL	E C V	THE INTENT OF THE CONSTRUCTION DOCUMENTS IS TO RECONSTRUCT THE HOSPITAL BUILDING IN ACCORDANCE WITH THE 2019 CBSC. SHOULD ANY CONDITION DEVELOP NOT COVERED BY THE APPROVED CONSTRUCTION DOCUMENTS, WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH THE 2019 CBSC, AMENDED CONSTRUCTION DOCUMENTS (ACDS) DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND	24. CON CON 25. SEE PEN
HIS E A SHOP CT		APPRÓVED BY OSHPD BEFORE PROCEEDING WITH THE WORK.	
ESIST LOADS, IVED SYSTEM. IGE ORDER.		OSHPD APPROVAL:	DE
D TO OSHPD TO CITY.	<u>A</u>	PPLICATION NUMBER: S211516-37-00	♦ IN ♦ FII

#### VICINITY MAP:



#### NERAL NOTES

- HE GENERAL CONTRACTOR IS RESPONSIBLE FOR CHECKING CONTRACT OCUMENTS, FIELD CONDITIONS AND DIMENSIONS FOR ACCURACY, AND CONFI HAT WORK IS BUILDABLE AS SHOWN BEFORE PROCEEDING WITH CONSTRUCT HERE ARE ANY QUESTIONS REGARDING THESE OR OTHER COORDINATION ISSI HE GENERAL CONTRACTOR IS RESPONSIBLE FOR OBTAINING A CLARIFICATION ROM THE OWNERS' REPRESENTATIVE BEFORE PROCEEDING WITH WORK IN UESTION OR RELATED WORK.
- HE GENERAL CONTRACTOR SHALL INFORM THE OWNERS' REPRESENTATIVE, I CONSTRUCTION, OF ANY CONFLICTS THAT EXIST IN ANY AND ALL MECHANICA ELEPHONE, ELECTRICAL, LIGHTING, PLUMBING AND SPRINKLER EQUIPMENT DCATIONS INCLUDING ALL PIPING, DUCTWORK AND CONDUIT, AND INSURE THA EQUIRED CLEARANCES FOR INSTALLATION AND MAINTENANCE ARE PROVIDED
- HE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL WOR ID MATERIALS IN ACCORDANCE WITH ALL CODES AND REQUIREMENTS OF STA ND LOCAL REGULATORY AGENCIES.
- L WORK NOT SPECIFICALLY COVERED IN THE CONTRACT DOCUMENTS SHALL URNISHED AND INSTALLED IN ACCORDANCE WITH CONSTRUCTION INDUSTRY TANDARDS.
- RAWINGS, THOUGH NOTED TO SCALE, ARE DIAGRAMMATICAL. DO NOT SCALE RAWINGS.
- LL HEIGHTS ARE DIMENSIONED FROM TOP OF SLAB UNLESS OTHERWISE NOTE
- HE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR DOCUMENTING ALL HANGES TO THE CONSTRUCTION DOCUMENTS, NO MATTER HOW MINOR, FOR SBUILT RECORD DOCUMENTS. THESE DOCUMENTS ARE TO BE GIVEN TO THE WNERS' REPRESENTATIVE WITHIN 2 WEEKS AFTER FINAL COMPLETION.
- HE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL TILITIES INDICATED ON THE INTERIOR ELEVATIONS WITH THE ELECTRICAL AND UMBING SUBCONTRACTORS.
- THE CASE OF CONFLICTS OR AMBIGUITIES NOT CLARIFIED PRIOR TO THE BIDD EADLINE, USE THE MOST COSTLY ALTERNATIVE (BETTER QUALITY, GREATER UANTITY AND LARGER SIZE) IN PREPARING THE BID. A CLARIFICATION WILL BE SUED TO THE SUCCESSFUL BIDDER AS SOON AS FEASIBLE AFTER THE AWARD APPROPRIATE, A DEDUCTIVE CHANGE ORDER WILL BE ISSUED.
- LL PENETRATIONS THROUGH FIRE RESISTIVE PARTITION AND SLAB, INCLUDING OT LIMITED TO, CONDUITS AND PIPING, EXISTING OR NEW, SHOWN IN THE ONSTRUCTION DOCUMENTS SHALL BE CONSTRUCTED TO MEET APPROVED U.
- L PENETRATIONS INTO SOUND RATED PARTITIONS, INSULATED PARTITIONS O EILING ASSEMBLIES SHALL BE SEALED WITH APPROVED PERMANENT RESILIEN EALANT. OR OTHERWISE TREATED TO MAINTAIN INTEGRITY OF THE ACOUSTICA SSEMBLY.
- ONTRACTOR TO PREVENT GALVANIC ACTION AND OTHER FORMS OF CORROSI ISULATING METALS AND OTHER MATERIALS FROM DIRECT CONTACT WITH COMPATIBLE MATERIALS. THE GENERAL CONTRACTOR SHALL SEPARATE SSIMILAR METALS WITH BUILDING PAPER OR PLASTIC SHIM.
- HE CONTRACTOR SHALL PERFORM ALL CUTTING, PATCHING, AND FINISHING ECESSARY TO RESTORE THE ORIGINAL CONDITION OF THE BUILDING TO ALL KISTING PORTIONS OF THE BUILDING AFFECTED BY HIS WORK, TO THE ATISFACTION OF THE OWNER'S REPRESENTATIVE.
- /HEN INSTALLING DRILLED-IN ANCHORS AND OR POWDER DRIVEN PINS IN EXIS ON-PRESTRESSED REINFORCED CONCRETE, USE CARE AND CAUTION TO AVO JTTING OR DAMAGING THE EXISTING REINFORCING STEEL. MAINTAIN A MINIMU LEARANCE OF ONE INCH BETWEEN THE REINFORCEMENT STEEL AND THE RILLEDIN ANCHOR AND OR PIN.
- HE CONTRACTOR SHALL COORDINATE ALL PHASING, ACCESS, DEBRIS, STAGIN REAS, AND HOURS OF CONSTRUCTION WITH OWNERS PRIOR TO START OF ONSTRUCTION.
- ONTRACTOR TO PROVIDE REQUIRED DUST AND INFECTION CONTROL PROTEC YSTEM ABOVE AND BELOW CEILING TO ISOLATE THE CONSTRUCTION AREA WI EGATIVE PRESSURE, MEANS AND METHODS TO BE COORDINATED WITH OWNE
- E CONTRACTOR SHALL BE RESPONSIBLE FOR THE SECURITY OF THE AREA O ROJECT WORK AND SHALL ALSO BE RESPONSIBLE FOR THE DISCIPLINE OF ALL ONSTRUCTION WORKERS ON THE PROJECT.
- HE GENERAL CONTRACTOR SHALL COORDINATE WITH STRUCTURAL, MEP, FIR \_ARM, FIRE PROTECTION, NURSE CALL, INTERIORS AND EQUIPMENT DRAWING RIOR TO STARTING CONSTRUCTION. THE PROJECT MANUAL AND ALL DRAWING HE CONSTRUCTION DRAWINGS SHALL BE PART OF THE CONSTRUCTION OCUMENTS.
- HE GENERAL CONTRACTOR SHALL X-RAY AND/OR ULTRASOUND THE EXISTING ONCRETE FLOORS. WALLS AND STRUCTURAL SLAB ABOVE ANY POSSIBLE MBEDDED CONDUITS, STRUCTURAL REBAR UNFORESEEN CONDITION THAT IS UTSIDE THE SCOPE OF WORK AND MIGHT IMPEDE THE ANCHORING OF EQUIPM R CONFLICT WITH TRENCHING PRIOR TO CONSTRUCTION.
- ONTRACTOR STAGING TO BE IN THE ROOMS UNDER REMODEL.
- ONTRACTOR PARKING TO BE IN CONTRACTOR DESIGNATED PARKING AREA.
- HE CONTRACTOR SHALL ENSURE THAT THE AREA UNDER REMODEL IS LOCKEI THERWISE SECURED AFTER HOURS.
- HE GENERAL CONTRACTOR IS RESPONSIBLE TO CUT & PATCH TO MATCH ALL KISTING PARTITIONS WHERE NEW FIRE ALARM AND ELECTRICAL DEVICES ARE EQUIRED AS SPECIFIED IN THE FIRE ALARM DRAWINGS.
- ONTRACTOR TO INCLUDE AN ALLOWANCE TO FURNISH AND APPLY CRETESEAI ONCRETE SEALER OR APPROVED EQUAL ON SLAB ON GRADE.
- EE GENERAL NOTES ON SHEET A5-00 and A5-10 FOR ADDITIONAL RATED ENETRATION REQUIREMENTS.

#### EFERRED APPROVAL:

- NTERIOR SIGNAGE FIRE SPRINKLER SYSTEM
- ♦ FIRE ALARM <u>∕</u>1 ( ♦ MĚP SĚIŠMIC BŘĄCIN

### **PROJECT INFORMATION:**

SCOPE OF WORK

EXISTING EMERGENCY DEPARTMENT: NEVISE(ÉXISTING) PATIENT CARE AND REGISTRATION LAYOUTS AND REDO EXISTING CE IN THESE SPACES. RENOVATE EXISTING EXAM ROOMS AND NURSE STATION FINISHES. RENOVATE STAFF TOILET ROOMS TO BE ACCESSIBLE. REMODEL STAFF LOCKER.

5,760 SF

AREA OF REMODEL:

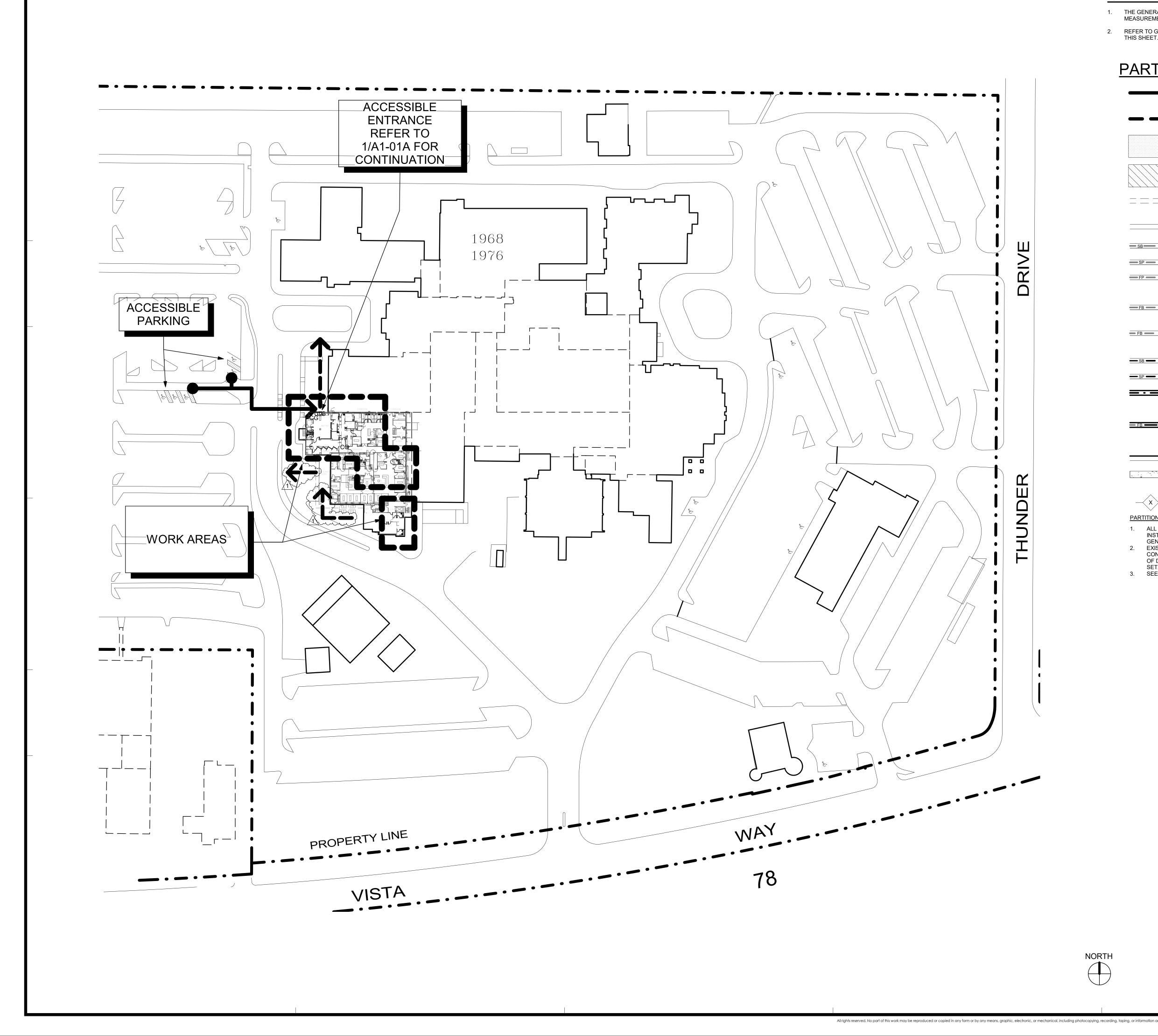
**BUILDING IDENTIFICATION: OSHPD FACILITY NUMBER** OSHPD BUILDING NUMBER: BLD-01151 - EMERGENCY ROOM ADDITION - BLDG DATE OF CONSTRUCTION: 1988 BUILDING DESCRIPTION: CONSTRUCTION CLASSIFICAT

NUMBER OF STORIES: 2 STORIES OCCUPANCY GROUP: I-2 TYPE OF CONSTRUCTION: I-A FIRE ZONE: FIRE SPRINKLERS: YES

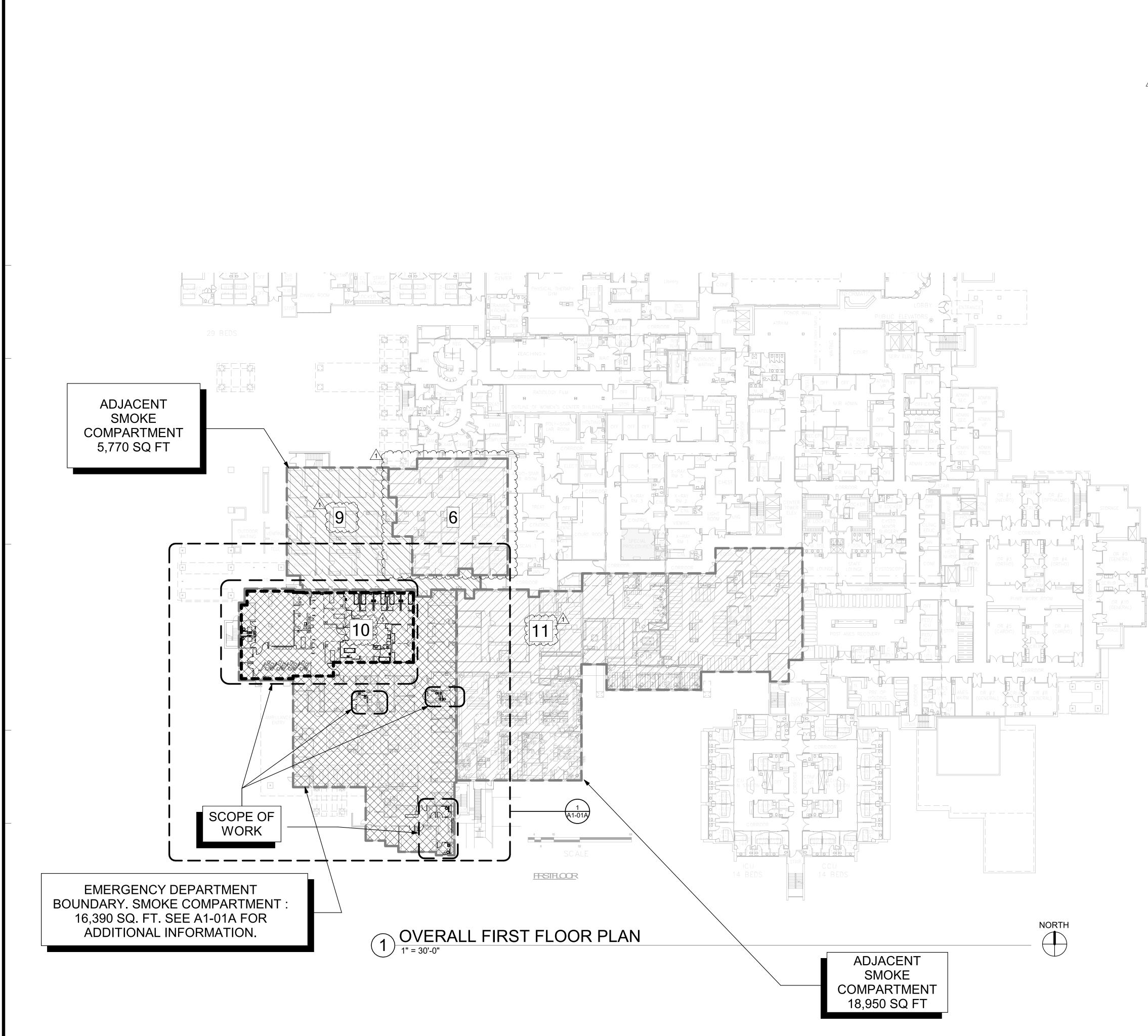
**RISK CATEGORY IV** SEISMIC DESIGN CATEGORY D **3HR STRUCTURAL FRAME** 2HR FLOOR-CEILING 1 1/2 HR ROOF

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITECT

		X OF DRAWINGS:	
		A OF DRAVIINGS. ARCHITECTURAL	SFEIR
IFIRMING CTION. IF SSUES.	A0-00 A1-00	PROJECT INFORMATION SITE - ZONING - CODE	ARCHITECTS
ON .	A1-01 A1-01A	OVERALL FIRST FLOOR PLAN CODE COMPLIANCE FIRST FLOOR PLAN	5151 Shoreham PI, Suite 265
, PRIOR	A1-03 A1-20	ADA COMPLIANCE DETAILS 1/8" OVERALL FIRST FLOOR PLAN - PHASING	San Diego, CA 92122
, FRIOR ICAL,	A1-21 A4-00	1/8" PARTIAL FIRST FLOOR PLAN - PHASING 1/4" PARTIAL DEMO FIRST	P: 619-299-3917
HAT ALL ED.	A4-01 A4-10	1/4" PARTIAL DEMO FIRST 1/4" PARTIAL FIRST	F: 619-299-5084 www.sfeirarch.com
	A4-11 A4-20	1/4" PARTIAL FIRST 1/4" PARTIAL DEMO RCP FIRST	
STATE	A4-21 A4-30	1/4" PARTIAL DEMO RCP FIRST 1/4" PARTIAL RCP FIRST	TCMC
LL BE Y	A4-31 A4-40	1/4" PARTIAL RCP FIRST 1/4" INTERIOR ELEVATIONS 1/4" INTERIOR ELEVATIONS	
-	A4-41 A4-42 A4-43	1/4" INTERIOR ELEVATIONS 1/4" INTERIOR ELEVATIONS 1/4" INTERIOR ELEVATIONS	EMERGENCY
E	A4-43 A4-44 A4-45	1/4" INTERIOR ELEVATIONS 1/4" INTERIOR ELEVATIONS 1/4" INTERIOR ELEVATIONS	
TED.	A4-46 A4-47	1/4" INTERIOR ELEVATIONS 1/4" INTERIOR ELEVATIONS	I DEPARTMENT
L R	A5-00 A5-01	FIRE RATED ASSEMBLIES TYPICAL RATED PARTITION ASSEMBLIES	
Ξ	A5-30 A5-31	1/4" PARTIAL DEMO ROOF PLAN 1/4" PARTIAL ROOF PLAN	TRI-CITY MEDICAL
.L ND	A5-60 A5-70	GYPSUM CEILING DETAILS LAY IN CEILING DETAILS	CENTER
	A5-80 A5-81	DETAILS DETAILS	4002 VISTA WAY
DDING	A6-00 A6-01	DOOR AND INTERIOR OPENINGS SCHEDULE — DETAILS	OCEANSIDE, CALIFORNIA
BE RD AND,	A6-20 A6-21	EQUIPMENT PLAN DETAILS AND SCHEDULE EQUIPMENT PLAN DETAILS AND SCHEDULE	92056
NG, BUT		INTERIOR FINISHES	
U.L.	ID-1	FINISHES FLOOR PLAN, GENERAL NOTES & LEGEND	OWNER: TRI-CITY MEDICAL CENTER 4002 VISTA WAY
0.5	ID-2 ID-3	FINISHES FLOOR PLANS FINISH NOTES AND DETAILS	OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
OR ENT CAL	ID-4	FINISH FLOOR PLAN PATTERNS	ARCHITECT: SFEIR ARCHITECTS
UAL		STRUCTURAL	5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122
SION BY	S-1 S-2	GENERAL NOTES TYPICAL DETAILS PARTIAL FIRST FLOOR PLAN	TEL(619)299-3917 FAX(619)299-5084
	S-3 S-4	PARTIAL ROOF FRAMING PLAN PARTIAL FIRST FLOOR PLAN (LOCKER ROOM)	STRUCTURAL: SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100
	S-5 SD1	PARTIAL FRIST FLOOR PLAN DETAILS	CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
	SD2	DETAILS	ME&P: P2S 9665 CHESAPEAKE DRIVE, SUITE 230
KISTING	SD3 SD4	DETAILS DETAILS	SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
/OID /IUM	SD5	DETAILS	INTERIOR: ISLEY DESIGN & PLANNING
	M001		1982 PALSERO AVE. ESCONDIDO, CA 92029
SING	M001 M002	GENERAL NOTES, LEGEND, AND ABBREVIATIONS SCHEDULES	TEL(760)484-0455
	M003 M201	SCHEDULES RENOVATION PLAN	ED NOR (
ECTION WITH	M202 M203	RENOVATION PLAN RENOVATION PLAN	CENSED MARCH
NER. OF THE	M204 M501	RENOVATION ROOF PLAN DIAGRAMS & CONTROLS	
ALL	M601 M602	DETAILS DETAILS	★ S No. C 28543 元 ★
IRE	MD201 MD202	DEMOLITION PLAN DEMOLITION PLAN	(S) PEN. 1-31-23
IGS NGS IN	MD203 MD204	DEMOLITION PLAN DEMOLITION ROOF PLAN	OF CALIFORNI
	WD204	PLUMBING	OSHPD COMMENTS 11/5/2021
1G	P001	GENERAL NOTES, LEGEND, AND ABBREVIATIONS	2 2 DESIGN CHANGES 11/5/2021
IS PMENT	P002 P200	SCHEDULES BASEMENT RENOVATION PLAN	
	P201 P202	RENOVATION PLAN RENOVATION PLAN	
	P203 P204	RENOVATION PLAN BASEMENT RENOVATION PLAN	
ED AND	P601 PD200	DETAILS BASEMENT DEMOLITION PLAN	
	PD201 PD202	DEMOLITION PLAN	
RE	PD203	DEMOLITION PLAN DEMOLITION PLAN	
EAL 2000	PD204	BASEMENT DEMOLITION PLAN	REV: DESCRIPTION: DATE:
	E001	GENERAL NOTES, LEGEND AND ABBREVIATIONS	CONSULTANT
	E002 E003	SINGLE LINE DIAGRAMS LUMINAIRE AND FIRE STOP DETAILS	
	E003 E004 E100	PANEL SCHEDULES PARTIAL FIRST FLOOR PLAN	
	E100 E200 E201	DEMOLITION PLAN RENOVATION LIGHTING PLAN	
	E201 E202 E203	RENOVATION LIGHTING PLAN RENOVATION POWER PLAN RENOVATION ROOF PLAN	OSHPD APPROVAL STAMP: OSHPD #: S211516-37-00
	E204	DEMOLITION AND RENOVATION PLANS - LOCKER ROOM $-$	OSHPD#. 3211310-37-00
NĠ.)	E601	DETAILS TECHNOLOGY	REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR
	T001	GENERAL NOTES, LEGEND AND, ABBREVIATIONS	APPROVED with comments
	T100 T200	PARTIAL FIRST FLOOR OVERALL PLAN AREA A - NURSE CALL PLAN	Department of Health Care Access and Information FACILITIES DEVELOPMENT DIVISION
CEILINGS	T201 T202	AREA B - NURSE CALL PLAN AREAS C & D - NURSE CALL PLAN	4/6/2022, 12:33:05 PM S211516-37-00
S.	T203 T501	AREA E - NURSE CALL PLAN NURSE CALL DIAGRAMS	Kuang-Chien Huang
	T601	NURSE CALL DETAILS	
		FIRE ALARM	SHEET TITLE:
	FA001 FA002	SCHEDULE, LEGEND, AND SHEET INDEX GENERAL NOTES AND ABBREVIATIONS	PROJECT INFORMATION
	FA002 FA200 FA201	DEMOLITION PLAN RENOVATION FIRE ALARM PLAN	
9G 14A	FA201 FA202	RENOVATION FIRE ALARM PLAN RENOVATION FIRE ALARM PLAN-LOCKER ROOM	
ATION:			
	APPL	ICABLE CODES AND REGULATIONS:	PROJECT TITLE: TCMC EMERGENCY DEPARTMENT
	2019	CALIFORNIA ADMINISTRATIVE CODE (CAC) (PART 1, TITLE 24, CCR)	PROJECT #: SHEET NUMBER:
	2019 2019	CALIFORNIA BUILDING CODE (CBC) (PART 2, TITLE 24, CCR) CALIFORNIA ELECTRICAL CODE (CEC) (PART 3, TITLE 24, CCR)	02026.01 DRAWN BY:
	2019	CALIFORNIA ELECTRICAL CODE (CEC) (PART 3, TITLE 24, CCR) CALIFORNIA MECHANICAL CODE (CMC) (PART 4, TITLE 24, CCR)	Author CHECKED BY: Checker SCALE: ADD-00
	2019	CALIFORNIA PLUMBING CODE (CPC) (PART 5, TITLE 24, CCR)	<u>Checker</u> SCALE: 12" = 1'-0"
	2019	CALIFORNIA FIRE CODE (CFC) (PART 9, TITLE 24, CCR)	DATE: 8/6/2021
g photocopying, r	ecording, taping, or infor	rmation and retrieval systems without written permission of the ARCHITECT. 100% CONST	RUCTION DOCUMENTS

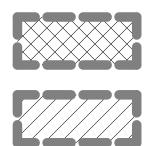


GENERAL N	OTES:	SFFIR
MEASUREMENTS IN THE FI	OR SHALL VERIFY ALL EXISTING CONDITIONS AND IELD PRIOR TO STARTING CONSTRUCTION.	ARCHITECTS
2. REFER TO GENERAL NOTE THIS SHEET.	S ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON	5151 Shoreham PI, Suite 265 San Diego, CA 92122
PARTITION	LEGEND:	P: 619-299-3917 F: 619-299-5084
$\rightarrow$	ACCESSIBLE PATH OF TRAVEL.	www.sfeirarch.com
<b>— — →</b>	EGRESS PATH OF TRAVEL.	TCMC
	ONE-HOUR RATED CORRIDOR.	EMERGENCY
	INFILLED AREA OF CONCRETE SLAB (NEW).	DEPARTMENT
	INDICATES AN EXISTING MEMBRANE OF PARTITION OR PARTITION TO BE REMOVED. REFER TO DEMOLITION PLAN FOR FURTHER REQUIREMENTS.	TRI-CITY MEDICAL
	INDICATES AN EXISTING PARTITION TO REMAIN. REFER TO PLAN FOR UPGRADE REQUIREMENTS.	CENTER 4002 VISTA WAY
SB SB SB	INDICATES AN EXISTING 1 HOUR SMOKE BARRIER	OCEANSIDE, CALIFORNIA
SP SP SP		92056
<u> </u>	INDICATES AN EXISTING ONE HOUR FIRE RATED PARTITION TO REMAIN. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.	OWNER: TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056
<u>— FB</u> • — FB —	INDICATES AN EXISTING ONE HOUR RATED FIRE BARRIER TO REMAIN, ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.	TEL(760)724-8411 ARCHITECT: SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265
<b>— FB — • • — FB —</b>	INDICATES AN EXISTING TWO HOUR RATED FIRE BARRIER TO REMAIN, ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.	SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084 STRUCTURAL: SUN STRUCTURAL ENGINEERING, INC.
<u>SB</u> • SB SB - SB - SB - SB - SP - SP - SP - S	INDICATES A NEW SMOKE BARRIER INDICATES A NEW SMOKE PARTITION	2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
• • FP • • •	INDICATES A NEW ONE HOUR RATED FIRE PARTITION EXTENDING TO THE UNDERSIDE OF THE STRUCTURE ABOVE. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.	ME&P: P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
<b>— FB — • — FB —</b>	INDICATES A NEW ONE HOUR RATED FIRE BARRIER EXTENDING TO THE UNDERSIDE OF THE STRUCTURE ABOVE. ALL PENETRATIONS SHALL BE PROTECTED	INTERIOR: ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029
	WITH A U.L LISTED FIRE STOP SYSTEM. THICK LINE INDICATES NEW SURFACE FINISH.	TEL(760)484-0455
	INDICATES AN EXISTING STRUCTURAL CONCRETE WALL TO REMAIN. LOCATE REINFORCING STEEL AND OBTAIN APPROVAL FROM STRUCTURAL ENGINEER PRIOR TO CORING AND/ OR CUTTING.	CENSED MACCH
$\sim$	YPE REFERENCE REFER TO SHEET A5-01.	$\star$ $\stackrel{\circ}{\neg}$ No. C 28543 $\overline{\overline{a}}$ $\star$
INSTALLED ON GY	SHOWN ARE TO FINISHED SURFACE OF FINISHES P. BOARD, TYPICAL U.O.N. REFER TO SHEET A5-10 FOR AND REQUIREMENTS FOR PARTITIONS.	OF PEN 1-31-23
2. EXISTING WALLS V CONTRACTS. FIEL	WERE CONSTRUCTED WITH MANY PERMITS AND/OR D VERIFY CONSTRUCTION AND WIDTH PRIOR TO FABRICATION OR COMPONENTS WHICH REQUIRE THE WIDTH OF WALL TO BI	1         1         OSHPD COMMENTS         11/5/2021           2         2         DESIGN CHANGES         11/5/2021
3. SEE SHEET A5-00	FOR FIRE PENETRATION DETAILS.	
		REV:         DESCRIPTION:         DATE:
		CONSULTANT
		OSHPD APPROVAL STAMP: OSHPD #: S211516-37-00
		REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments
		Department of Health Care Access and Information FACILITIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00 Kuang-Chien Huang
		SITE - ZONING - CODE
ΓLI		PROJECT TITLE: TCMC EMERGENCY DEPARTMENT PROJECT #: SHEET NUMBER:
ГН		O2026.01 DRAWN BY: Author CHECKED BY: Checker SCALE: CALE:
		As indicated DATE: 8/6/2021



- 1. THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- 2. REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

### OVERALL PLAN LEGEND:



EMERGENCY DEPARTMENT BOUNDARY. SMOKE COMPARTMENT : 16,390 SQ. FT. SEE A1-01A FOR ADDITIONAL INFORMATION.

ADJACENT SMOKE COMPARTMENT

## S F E I R A R C H I T E C T S

5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

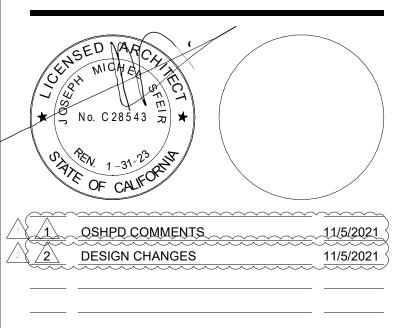
## TCMC EMERGENCY DEPARTMENT

CENTER
4002 VISTA WAY
OCEANSIDE, CALIFORNIA
92056

TRI-CITY MEDICAL CENTER OWNER: 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411 SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 ARCHITECT: SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084 STRUCTURAL: SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188 ME&P: P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668

> ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455

INTERIOR:



DATE:

OSHPD #: S211516-37-00

REV: DESCRIPTION:

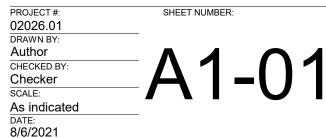
OSHPD APPROVAL STAMP:

100% CONSTRUCTION DOCUMENTS

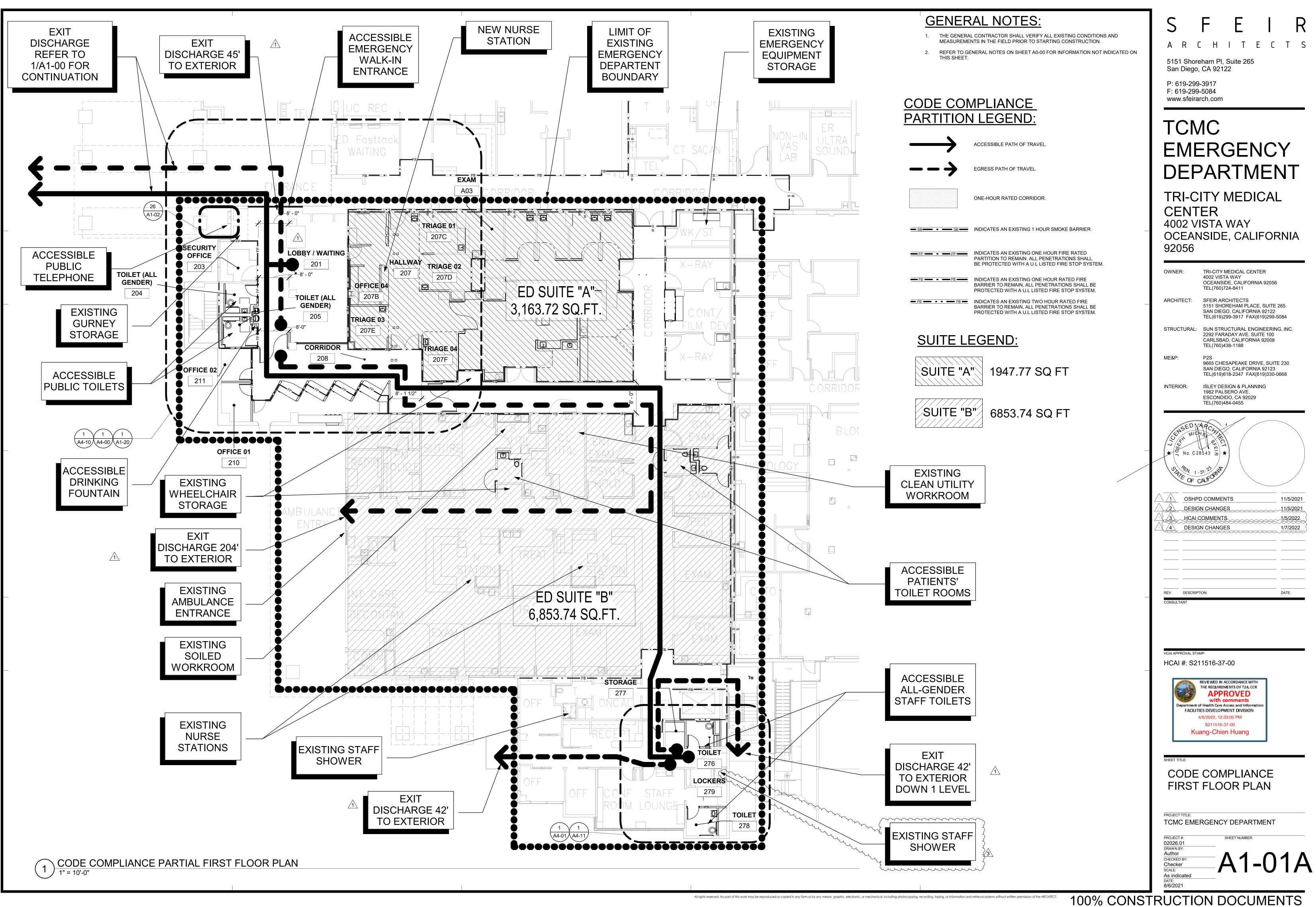


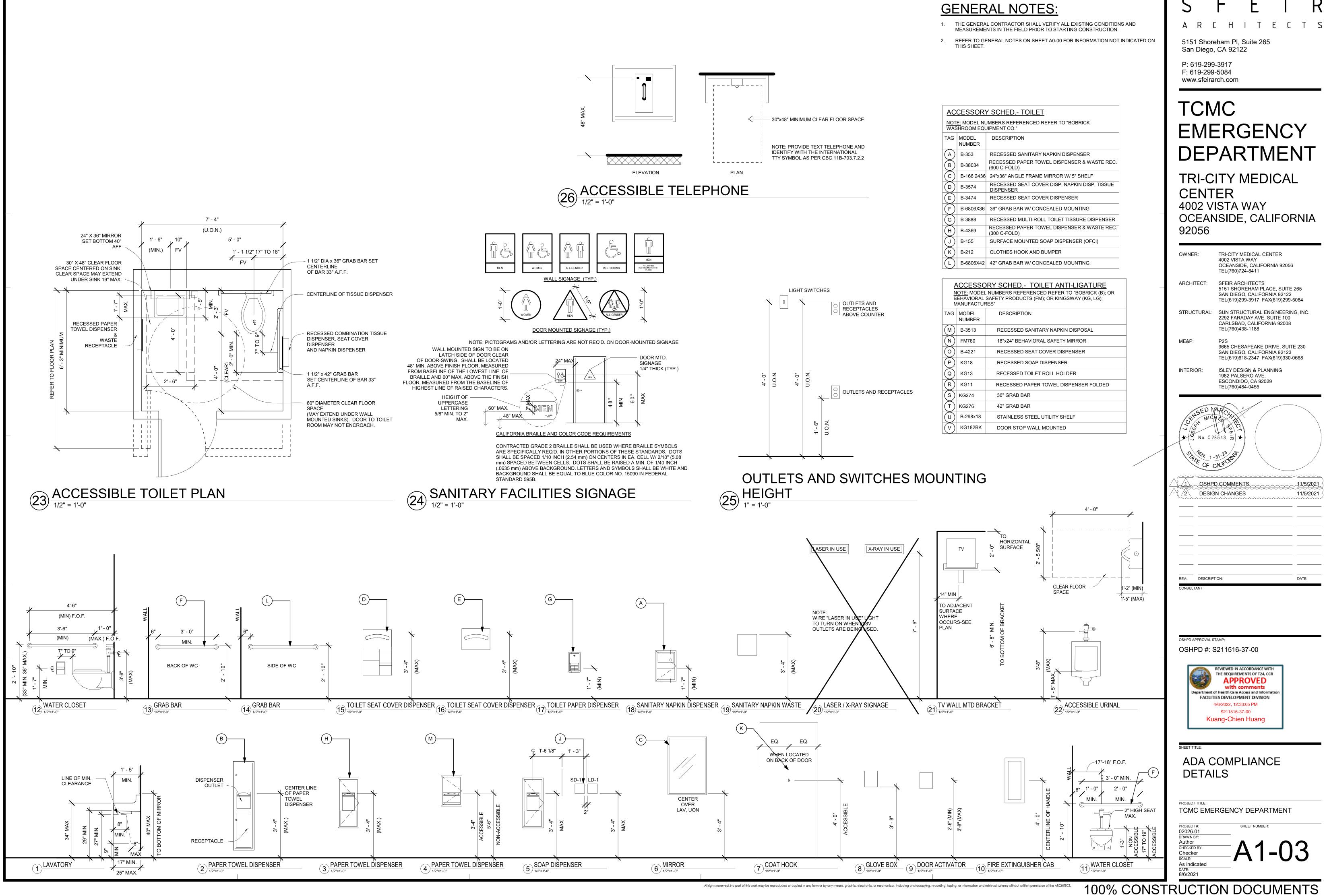


PROJECT TITLE: TCMC EMERGENCY DEPARTMENT



All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITECT.



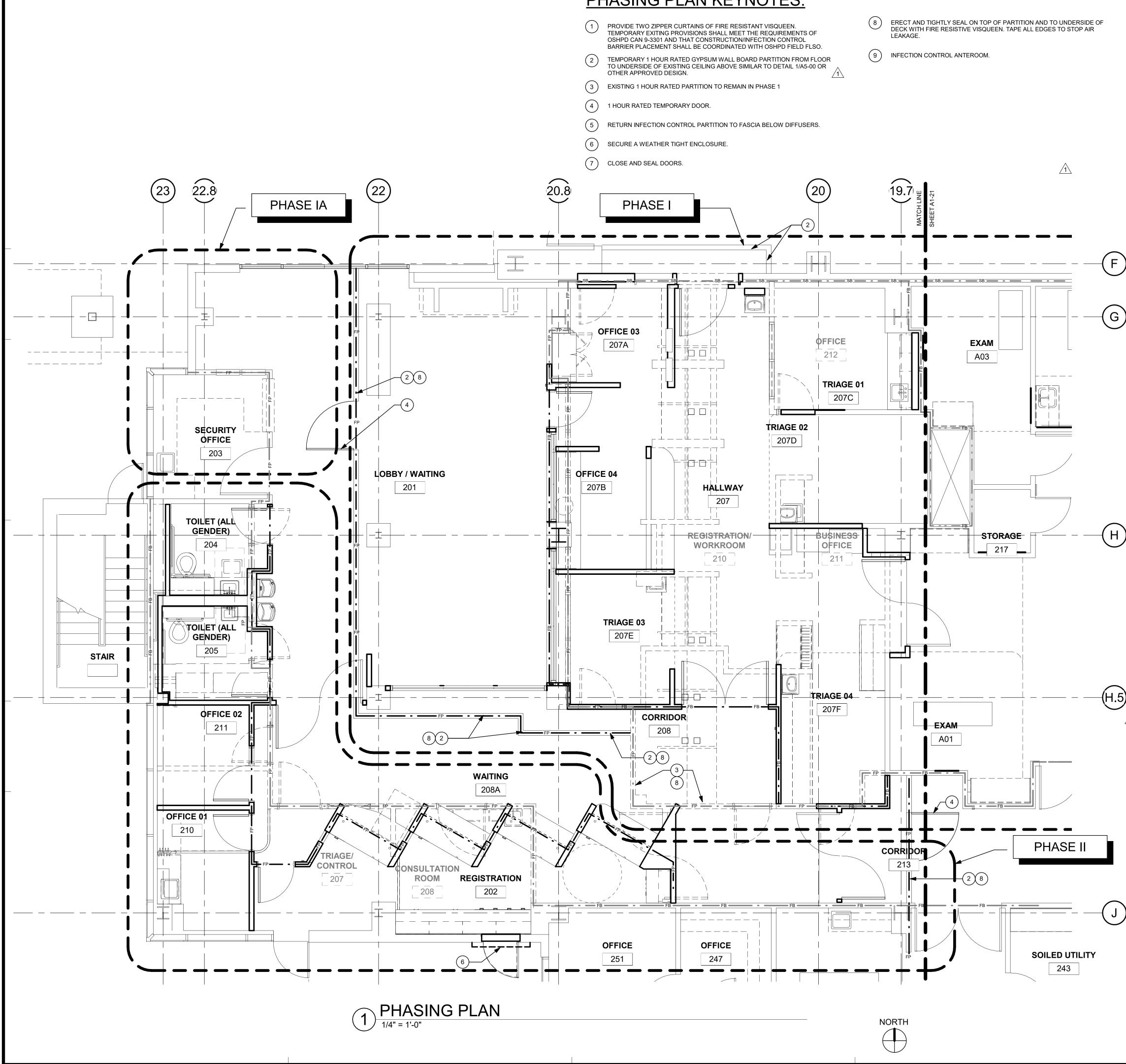


AC	ACCESSORY SCHED TOILET				
	NOTE: MODEL NUMBERS REFERENCED REFER TO "BOBRICK WASHROOM EQUIPMENT CO."				
TAG	TAG MODEL DESCRIPTION NUMBER				
(A)	B-353	RECESSED SANITARY NAPKIN DISPENSER			
В	B-38034	RECESSED PAPER TOWEL DISPENSER & WASTE REC. (600 C-FOLD)			
(C)	B-166 2436	24"x36" ANGLE FRAME MIRROR W/ 5" SHELF			
	B-3574	RECESSED SEAT COVER DISP, NAPKIN DISP, TISSUE DISPENSER			
E	B-3474	RECESSED SEAT COVER DISPENSER			
F	B-6806X36	36" GRAB BAR W/ CONCEALED MOUNTING			
G	B-3888	RECESSED MULTI-ROLL TOILET TISSURE DISPENSER			
H	B-4369	RECESSED PAPER TOWEL DISPENSER & WASTE REC. (300 C-FOLD)			
	B-155	SURFACE MOUNTED SOAP DISPENSER (OFCI)			
K	B-212	CLOTHES HOOK AND BUMPER			
	B-6806X42	42" GRAB BAR W/ CONCEALED MOUNTING.			

	MANUFACTURES"			
TAG MODEL D NUMBER		DESCRIPTION		
M	B-3513	RECESSED SANITARY NAPKIN DISPOSAL		
N	FM760	18"x24" BEHAVIORAL SAFETY MIRROR		
$\bigcirc$	B-4221	RECESSED SEAT COVER DISPENSER		
P	KG18	RECESSED SOAP DISPENSER		
Q	KG13	RECESSED TOILET ROLL HOLDER		
R	KG11	RECESSED PAPER TOWEL DISPENSER FOLDED		
S	KG274	36" GRAB BAR		
T	KG276	42" GRAB BAR		
U	B-298x18	STAINLESS STEEL UTILITY SHELF		
$\lor$	KG182BK	DOOR STOP WALL MOUNTED		

#### S R

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
INTERIOR:	ISLEY DESIGN & PLANNING





\_\_\_\_\_

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

#### PARTITION LEGEND:

ACCESSIBLE PATH OF TRAVEL.

EGRESS PATH OF TRAVEL.

ONE-HOUR RATED CORRIDOR.

INFILLED AREA OF CONCRETE SLAB (NEW).

INDICATES AN EXISTING MEMBRANE OF PARTITION OR PARTITION TO BE REMOVED. REFER TO DEMOLITION PLAN FOR FURTHER REQUIREMENTS. INDICATES AN EXISTING PARTITION TO REMAIN. REFER

TO PLAN FOR UPGRADE REQUIREMENTS. SB SB SB SB SB INDICATES AN EXISTING 1 HOUR SMOKE BARRIER

SP - SP - SP - INDICATES AN EXISTING SMOKE PARTITION

\_\_\_\_\_FP \_\_\_\_ • \_\_\_\_FP \_\_\_\_ INDICATES AN EXISTING ONE HOUR FIRE RATED PARTITION TO REMAIN. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.

FB - - FB - INDICATES AN EXISTING ONE HOUR RATED FIRE BARRIER TO REMAIN, ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM. FB - FB - FB - INDICATES AN EXISTING TWO HOUR RATED FIRE

BARRIER TO REMAIN, ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.

INDICATES A NEW ONE HOUR RATED FIRE PARTITION EXTENDING TO THE UNDERSIDE OF THE STRUCTURE ABOVE. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.

INDICATES A NEW ONE HOUR RATED FIRE BARRIER — FB — • — FB — EXTENDING TO THE UNDERSIDE OF THE STRUCTURE ABOVE. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.

THICK LINE INDICATES NEW SURFACE FINISH.

INDICATES AN EXISTING STRUCTURAL CONCRETE WALL TO REMAIN. LOCATE REINFORCING STEEL AND OBTAIN APPROVAL FROM STRUCTURAL ENGINEER PRIOR TO CORING AND/ OR CUTTING.

 $\langle x \rangle$ WALL TYPE REFERENCE REFER TO SHEET A5-01.

PARTITION NOTES

- ALL DIMENSIONS SHOWN ARE TO FINISHED SURFACE OF FINISHES INSTALLED ON GYP. BOARD, TYPICAL U.O.N. REFER TO SHEET A5-10 FOR GENERAL NOTES AND REQUIREMENTS FOR PARTITIONS.
- EXISTING WALLS WERE CONSTRUCTED WITH MANY PERMITS AND/OR CONTRACTS. FIELD VERIFY CONSTRUCTION AND WIDTH PRIOR TO FABRICATION OF DOOR FRAMES OR COMPONENTS WHICH REQUIRE THE WIDTH OF WALL TO BE SFT
- 3. SEE SHEET A5-00 FOR FIRE PENETRATION DETAILS.

### PHASING NOTES:

#### PHASE I:

1. ERECT INFECTION CONTROL PARTITION.

 $\cdots$ 2. USE EXISTING TRIAGE ROOMS AROUND EXISTING TRIAGE CONTROL ROOM 207 . DURING CONSTRUCTION.

3. USE AREA TO BE REMODELED DURING PHASE IA AS PATIENT WAITING DURING CONSTRUCTION

4. REMOVE EXISTING REGISTRATION.

5, CONSTRUCT NEW EXAM AND TRIAGE ROOMS.

6. CONSTRUCT NEW STAFF TOILET ROOMS.

PHASE IA:

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITECT.

1. REPLACE FLOOR FINISHES.

2. USE LOBBY CONSTRUCTED IN PHASE I FOR PATIENT WAITING.

3. USE TRIAGE ROOMS CONSTRUCTED IN PHASE I. 

) <u>PHASE II</u>: 1. ERECT INFECTION CONTROL PARTITION.

. REMOVE EXISTING TRIAGE.

 $\langle$  3. CONSTRUCT NEW REGISTRATION AREA & PUBLIC TOILET ROOMS.

4. USE TRIAGE ROOMS CONSTRUCTED IN PHASE I.



## TCMC EMERGENCY DEPARTMENT

www.sfeirarch.com

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	ER: TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411			
ARCHITE	ARCHITECT: SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084			
STRUCTU	2292 FARADAY AVE. SU	2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008		
ME&P:	E&P: P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668			
INTERIOF	1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	ling		
+ (.				
	OSHPD COMMENTS	11/5/2021		
	DESIGN CHANGES	11/5/2021		
	HCAI COMMENTS	1/5/2022		
<u>4 <u>(</u>4) <u>[</u> </u>	DESIGN CHANGES	<u> </u>		
·				
REV: D	DESCRIPTION:	DATE:		

#### HCAI APPROVAL STAMF

HCAI #: S211516-37-00



1/8" OVERALL FIRST **FLOOR PLAN - PHASING** 

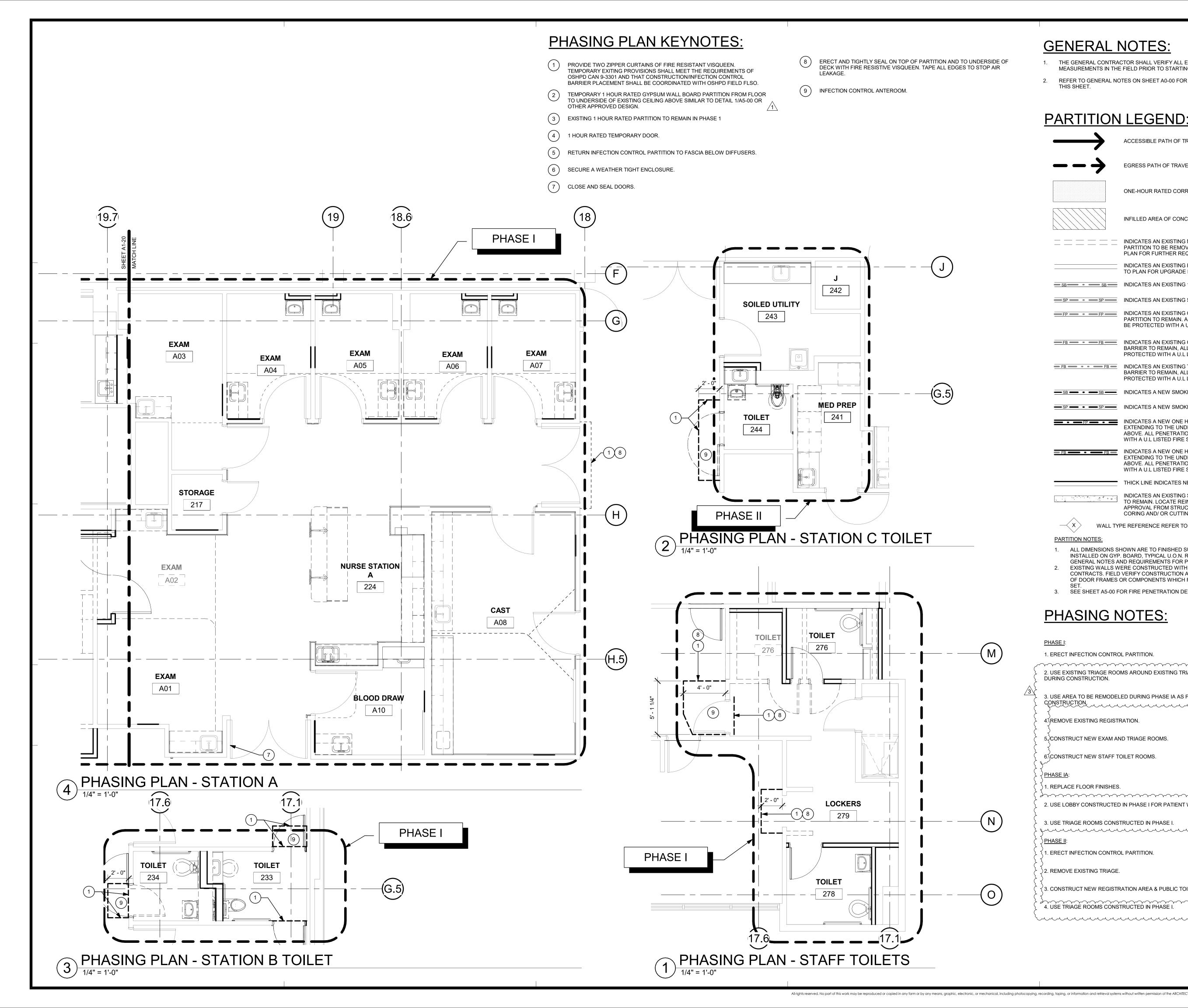
PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

PROJECT #: 02026.01 DRAWN BY Author CHECKED BY Checker SCALE: As indicated

A1-20

SHEET NUMBER:

8/6/2021



THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.

REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

### **PARTITION LEGEND:**

ACCESSIBLE PATH OF TRAVEL. EGRESS PATH OF TRAVEL. ONE-HOUR RATED CORRIDOR. INFILLED AREA OF CONCRETE SLAB (NEW). \_ \_ \_ \_ \_ \_ \_ INDICATES AN EXISTING MEMBRANE OF PARTITION OR \_\_\_\_\_ PARTITION TO BE REMOVED. REFER TO DEMOLITION PLAN FOR FURTHER REQUIREMENTS. INDICATES AN EXISTING PARTITION TO REMAIN. REFER TO PLAN FOR UPGRADE REQUIREMENTS. SB SB SB SB INDICATES AN EXISTING 1 HOUR SMOKE BARRIER SP - SP - INDICATES AN EXISTING SMOKE PARTITION INDICATES AN EXISTING ONE HOUR FIRE RATED PARTITION TO REMAIN. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM. FB - FB - FB - INDICATES AN EXISTING ONE HOUR RATED FIRE BARRIER TO REMAIN, ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM. FB - FB - FB - INDICATES AN EXISTING TWO HOUR RATED FIRE BARRIER TO REMAIN, ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM. EXTENDING TO THE UNDERSIDE OF THE STRUCTURE ABOVE. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM. FB - FB - FB - FB - INDICATES A NEW ONE HOUR RATED FIRE BARRIER EXTENDING TO THE UNDERSIDE OF THE STRUCTURE ABOVE. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM. THICK LINE INDICATES NEW SURFACE FINISH. INDICATES AN EXISTING STRUCTURAL CONCRETE WALL TO REMAIN. LOCATE REINFORCING STEEL AND OBTAIN APPROVAL FROM STRUCTURAL ENGINEER PRIOR TO CORING AND/ OR CUTTING.

-**x** WALL TYPE REFERENCE REFER TO SHEET A5-01

PARTITION NOTES

- ALL DIMENSIONS SHOWN ARE TO FINISHED SURFACE OF FINISHES INSTALLED ON GYP. BOARD, TYPICAL U.O.N. REFER TO SHEET A5-10 FOR
- GENERAL NOTES AND REQUIREMENTS FOR PARTITIONS.
- EXISTING WALLS WERE CONSTRUCTED WITH MANY PERMITS AND/OR CONTRACTS. FIELD VERIFY CONSTRUCTION AND WIDTH PRIOR TO FABRICATION OF DOOR FRAMES OR COMPONENTS WHICH REQUIRE THE WIDTH OF WALL TO BE
- 3. SEE SHEET A5-00 FOR FIRE PENETRATION DETAILS.

### PHASING NOTES:

#### <u>PHASE I</u>:

1. ERECT INFECTION CONTROL PARTITION.

2. USE EXISTING TRIAGE ROOMS AROUND EXISTING TRIAGE CONTROL ROOM 207 DURING CONSTRUCTION. 3. USE AREA TO BE REMODELED DURING PHASE IA AS PATIENT WAITING DURING CONSTRUCTION 4. REMOVE EXISTING REGISTRATION. 5. CONSTRUCT NEW EXAM AND TRIAGE ROOMS. 6. CONSTRUCT NEW STAFF TOILET ROOMS. 1. REPLACE FLOOR FINISHES. 2. USE LOBBY CONSTRUCTED IN PHASE I FOR PATIENT WAITING.

3. USE TRIAGE ROOMS CONSTRUCTED IN PHASE I. 

#### ) <u>PHASE II</u>:

(1. ERECT INFECTION CONTROL PARTITION.

2. REMOVE EXISTING TRIAGE.

3. CONSTRUCT NEW REGISTRATION AREA & PUBLIC TOILET ROOMS.

4. USE TRIAGE ROOMS CONSTRUCTED IN PHASE I.



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

	DESCRIPT		
4	DESIG	N CHANGES	1/7/2022
3		OMMENTS	1/5/2022
$\overline{2}$	DESIG	N CHANGES	11/5/2021
	OSHPI	D COMMENTS	
	E OF C	AFU	
SIR	PEN. 1-	31-2 <sup>3</sup> ALFORNIE	/
17		The first	
	SLL MICH		
	SED MICH	APO	
		TEL(760)484-0455	
INTERI	OR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029	
		SAN DIEGO, CALIFORNIA 9212 TEL(619)618-2347 FAX(619)33	
ME&P:		P2S 9665 CHESAPEAKE DRIVE, SU	
		CARLSBAD, CALIFORNIA 9200 TEL(760)438-1188	
STRUC	TURAL:	SUN STRUCTURAL ENGINEER 2292 FARADAY AVE. SUITE 10	
ARCHI	IECI:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUIT SAN DIEGO, CALIFORNIA 9212 TEL(619)299-3917 FAX(619)29	2
		TEL(760)724-8411	
		OCEANSIDE, CALIFORNIA 920	

#### HCAI APPROVAL STAMP

HCAI #: S211516-37-00



#### 1/8" PARTIAL FIRST **FLOOR PLAN - PHASING**

PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

PROJECT #: 02026.01 DRAWN B Author CHECKED BY Checker SCALE: As indicated

8/6/2021

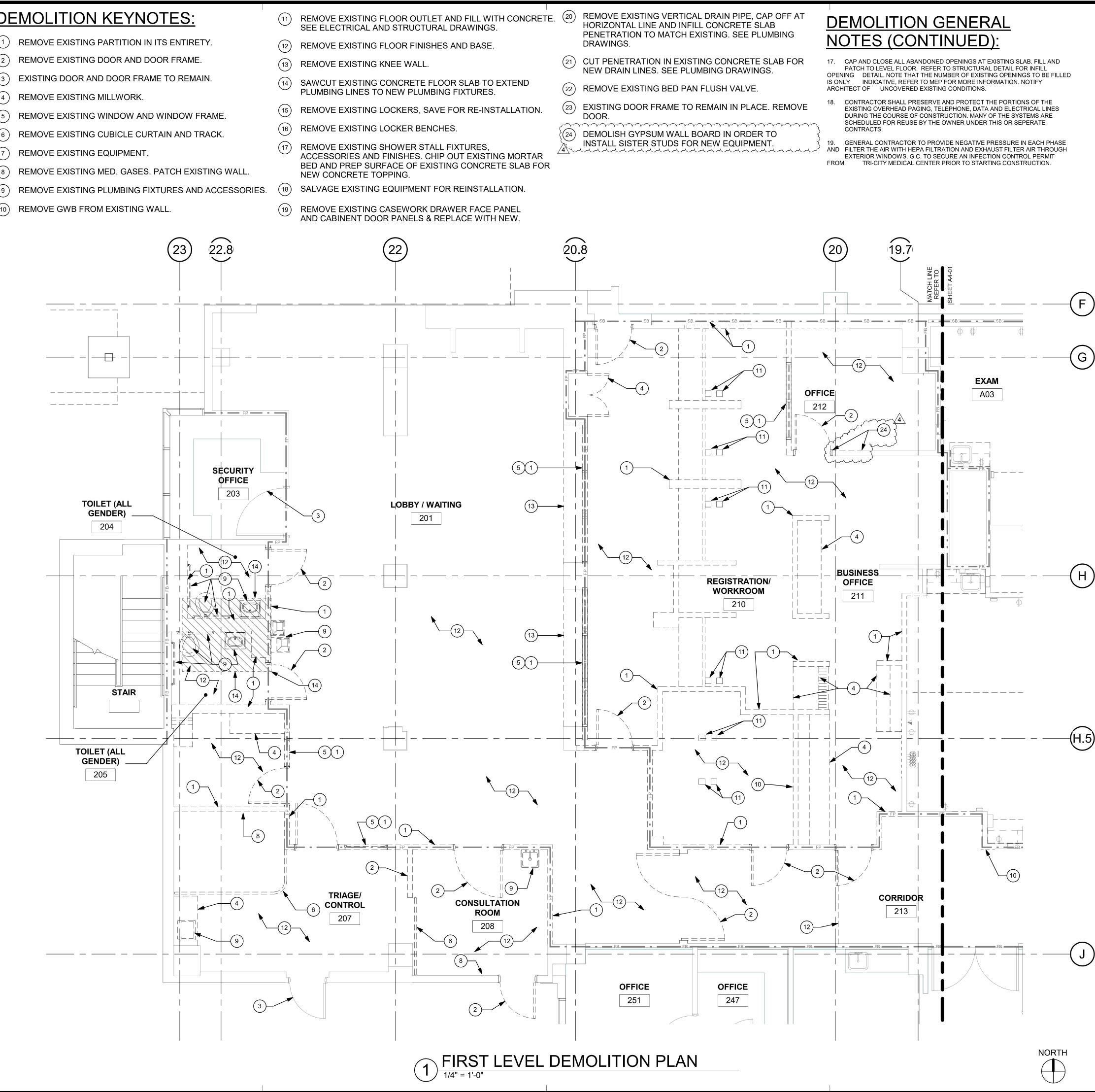
A1-21

SHEET NUMBER

#### **DEMOLITION KEYNOTES:**

- REMOVE EXISTING DOOR AND DOOR FRAME.
- (4) REMOVE EXISTING MILLWORK.
- (6) REMOVE EXISTING CUBICLE CURTAIN AND TRACK.
- REMOVE EXISTING EQUIPMENT
- REMOVE EXISTING MED. GASES. PATCH EXISTING WALL. (8)
- (9) REMOVE EXISTING PLUMBING FIXTURES AND ACCESSORIES.
- (10) REMOVE GWB FROM EXISTING WALL.

- NEW CONCRETE TOPPING.



All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITEC

### **GENERAL NOTES:**

THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION. REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

### PARTITION LEGEND:

	LLOLIND.
$\longrightarrow$	ACCESSIBLE PATH OF TRAVEL.
$ \rightarrow$	EGRESS PATH OF TRAVEL.
	ONE-HOUR RATED CORRIDOR.
	INFILLED AREA OF CONCRETE SLAB (NEW).
=====	INDICATES AN EXISTING MEMBRANE OF PARTITION OR PARTITION TO BE REMOVED. REFER TO DEMOLITION PLAN FOR FURTHER REQUIREMENTS.
	INDICATES AN EXISTING PARTITION TO REMAIN. REFER TO PLAN FOR UPGRADE REQUIREMENTS.
SB SB SB	INDICATES AN EXISTING 1 HOUR SMOKE BARRIER
SP SP SP	INDICATES AN EXISTING SMOKE PARTITION
— FP — • — FP —	INDICATES AN EXISTING ONE HOUR FIRE RATED PARTITION TO REMAIN. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.
— FB — • — FB —	INDICATES AN EXISTING ONE HOUR RATED FIRE BARRIER TO REMAIN, ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.
- FB - • • - FB -	INDICATES AN EXISTING TWO HOUR RATED FIRE BARRIER TO REMAIN, ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.
	INDICATES A NEW SMOKE BARRIER
<b>—</b> SP <b>—</b> • <b>—</b> SP <b>—</b>	INDICATES A NEW SMOKE PARTITION
<b>— • —</b> FP <b>— • —</b>	INDICATES A NEW ONE HOUR RATED FIRE PARTITION EXTENDING TO THE UNDERSIDE OF THE STRUCTURE ABOVE. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.
- FB - FB - FB -	INDICATES A NEW ONE HOUR RATED FIRE BARRIER EXTENDING TO THE UNDERSIDE OF THE STRUCTURE ABOVE. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.
	THICK LINE INDICATES NEW SURFACE FINISH.
	INDICATES AN EXISTING STRUCTURAL CONCRETE WAL TO REMAIN. LOCATE REINFORCING STEEL AND OBTAIN APPROVAL FROM STRUCTURAL ENGINEER PRIOR TO CORING AND/ OR CUTTING.
	PE REFERENCE REFER TO SHEET A5-01.
PARTITION NOTES:	

- ALL DIMENSIONS SHOWN ARE TO FINISHED SURFACE OF FINISHES INSTALLED ON GYP. BOARD, TYPICAL U.O.N. REFER TO SHEET A5-10 FOR
- GENERAL NOTES AND REQUIREMENTS FOR PARTITIONS. EXISTING WALLS WERE CONSTRUCTED WITH MANY PERMITS AND/OR CONTRACTS. FIELD VERIFY CONSTRUCTION AND WIDTH PRIOR TO FABRICATION
- OF DOOR FRAMES OR COMPONENTS WHICH REQUIRE THE WIDTH OF WALL TO BE 3. SEE SHEET A5-00 FOR FIRE PENETRATION DETAILS.

### **DEMOLITION GENERAL NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING DEMOLITION.
- THE GENERAL CONTRACTOR SHALL COORDINATE ALL PHASING, ACCESS, DEBRIS REMOVAL, STAGING AREAS AND HOURS OF CONSTRUCTION WITH OWNER PRIOR TO START OF DEMOLITION.
- THE GENERAL CONTRACTOR SHALL COORDINATE WITH STRUCTURAL, MEP. FIRE ALARM, FIRE PROTECTION, NURSE CALL, INTERIORS AND EQUIPMENT DRAWINGS PRIOR TO STARTING DEMOLITION. THE PROJECT MANUAL AND ALL DRAWINGS IN THE CONSTRUCTION DRAWINGS SHALL BE PART OF THE CONSTRUCTION DOCUMENTS.
- THE GENERAL CONTRACTOR SHALL SEPARATE DISSIMILAR METALS WITH BUILDING PAPER OR PLASTIC SHIM.
- THE GENERAL CONTRACTOR SHALL X-RAY AND/OR ULTRASOUND THE EXISTING CONCRETE FLOORS AND FLOOR ABOVE FOR ANY POSSIBLE EMBEDDED CONDUITS, STRUCTURAL REBAR OR UNFORESEEN CONDITION THAT MIGHT IMPEDE THE ANCHORING OF EQUIPMENT OR CONFLICT WITH CORE DRILLING PRIOR TO START OF CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT 6. INDICATED ON THIS SHEET.
- CONTRACTOR STAGING TO BE IN THE ROOMS UNDER REMODEL 7.
- CONTRACTOR PARKING TO BE IN CONTRACTOR DESIGNATED PARKING AREA.
- THE CONTRACTOR SHALL ENSURE THAT THE AREA UNDER REMODEL IS LOCKED AND OTHERWISE SECURED AFTER HOURS. 10. UNLESS OTHERWISE NOTED, CONTRACTOR SHALL COORDINATE WITH THE
- OWNER THE REMOVAL OF EXISTING EQUIPMENT INDICATED ON DRAWINGS. DASHED LINES INDICATE ITEMS TO BE DEMOLISHED OR REMOVED. REFER TO
- FLOOR PLAN, CEILING PLAN AND ROOM FINISH SCHEDULE ALONG WITH MECHANICAL, PLUMBING, ELECTRICAL, FIRE PROTECTION, AND FIRE ALARM SECTIONS FOR FURTHER DESCRIPTION OF SCOPE OF WORK.
- 12. REFER TO DEMOLITION PLAN FOR NOTES INDICATING TYPE OF FINISHES WITHIN THE EXISTING SPACE TO BE REMOVED. REFER TO RELATED PLANS FOR PORTIONS OF EXISTING CONSTRUCTION 13.
- SCHEDULED TO REMAIN. 14. PATCH NEW WORK TO MATCH AND ALIGN WITH THE EXISTING. COMPLETELY REMOVE EXISTING FINISHES WHERE NEW FINISHES ARE SCHEDULED.
- CONTRACTOR SHALL PRESERVE AND PROTECT THE EXISTING AREA, 15. EQUIPMENT, CABINETRY ETC. ADJACENT TO THE AREA OF WORK
- REFER TO NEW PLAN AND INTERIOR ELEVATIONS FOR LOCATION OF NEW 16. WALL CONNECTIONS, OPENINGS, RECESSED ITEMS, BACKING PLATES, ETC. AT EXISTING WALLS. REMOVE GYPSUM BOARD WHERE NEEDED TO ACCOMODATE FOR THE ABOVE WORKION.



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER	2:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 9 TEL(760)724-8411	
ARCHIT	ECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SI SAN DIEGO, CALIFORNIA 92 TEL(619)299-3917 FAX(619)	2122
STRUCT	rural:	SUN STRUCTURAL ENGINE 2292 FARADAY AVE. SUITE CARLSBAD, CALIFORNIA 92 TEL(760)438-1188	100
ME&P:		P2S 9665 CHESAPEAKE DRIVE, 5 SAN DIEGO, CALIFORNIA 92 TEL(619)618-2347 FAX(619)	2123
INTERIC		ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
THU OF OF		ATCL 4 4 4 4 4 4 4 4 4 4 4 4 4	
$\frac{1}{\sqrt{1}}$		COMMENTS	11/5/2021
			11/5/2021
3 <b>3</b> 4 <b>4</b>	تتتت	OMMENTS N CHANGES	1/5/2022

HCAI APPROVAL STAMP: HCAI #: S211516-37-00

REV: DESCRIPTION:



#### 1/4" PARTIAL DEMO FIRST

PROJECT TITLE TCMC EMERGENCY DEPARTMENT

PROJECT #: 02026.01 DRAWN BY Author CHECKED BY Checker SCALE: As indicated

8/6/2021

A4-00

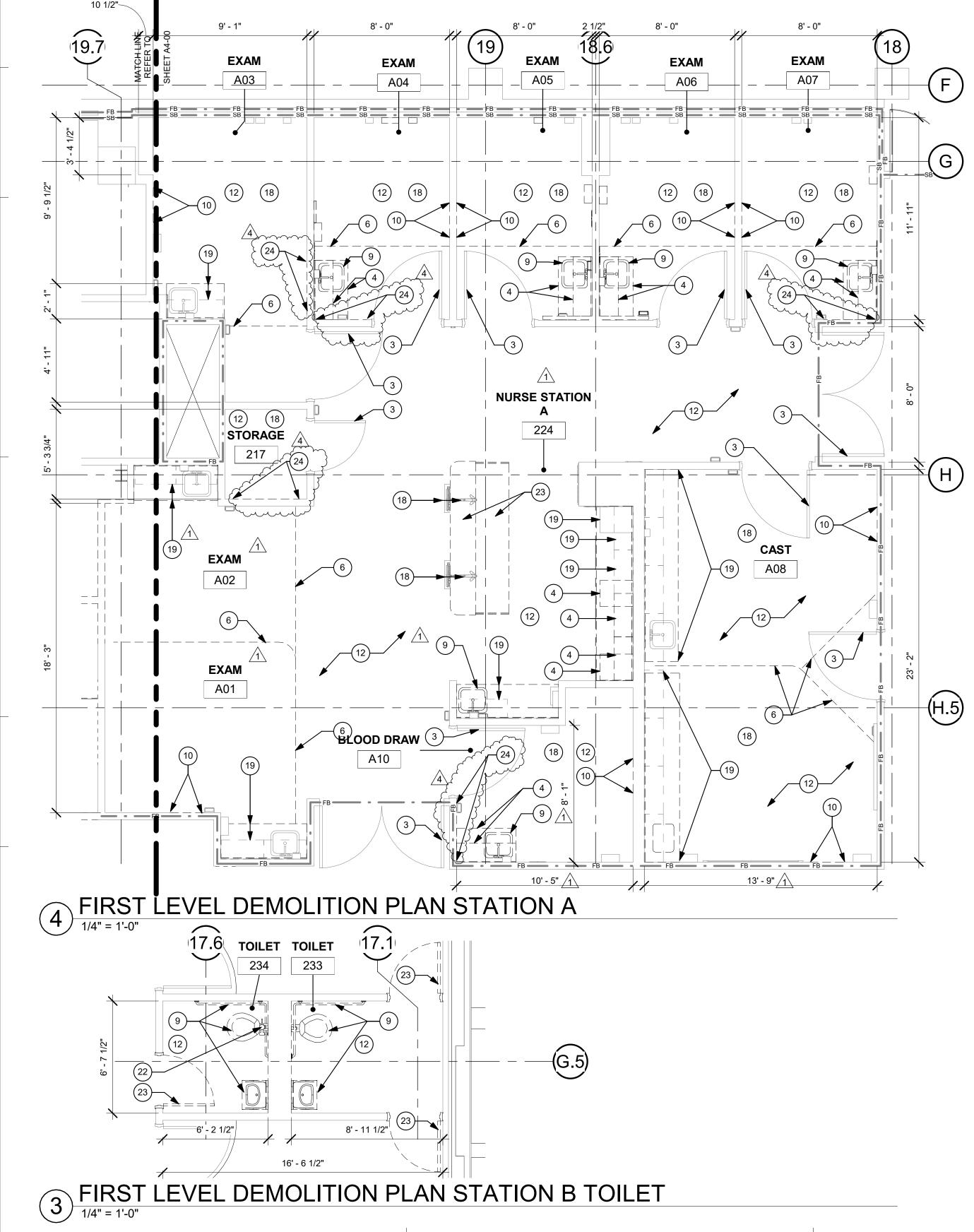
SHEET NUMBER

DATE:

#### **DEMOLITION KEYNOTES:**

- REMOVE EXISTING PARTITION IN ITS ENTIRETY.
- (2) REMOVE EXISTING DOOR AND DOOR FRAME.
- EXISTING DOOR AND DOOR FRAME TO REMAIN. (3)
- REMOVE EXISTING MILLWORK. (4)
- REMOVE EXISTING WINDOW AND WINDOW FRAME. (5)
- (6)REMOVE EXISTING CUBICLE CURTAIN AND TRACK.
- (7)REMOVE EXISTING EQUIPMENT.
- (8) REMOVE EXISTING MED. GASES. PATCH EXISTING WALL.
- (9)REMOVE EXISTING PLUMBING FIXTURES AND ACCESSORIES.
- (10) REMOVE GWB FROM EXISTING WALL.

- (1) REMOVE EXISTING FLOOR OUTLET AND FILL WITH CONCRETE. SEE ELECTRICAL AND STRUCTURAL DRAWINGS.
- (12) REMOVE EXISTING FLOOR FINISHES AND BASE.
- (13)REMOVE EXISTING KNEE WALL.
- (14) SAWCUT EXISTING CONCRETE FLOOR SLAB TO EXTEND PLUMBING LINES TO NEW PLUMBING FIXTURES.
- (15)REMOVE EXISTING LOCKERS, SAVE FOR RE-INSTALLATION.
- (16) REMOVE EXISTING LOCKER BENCHES.
- (17) REMOVE EXISTING SHOWER STALL FIXTURES. ACCESSORIES AND FINISHES. CHIP OUT EXISTING MORTAR BED AND PREP SURFACE OF EXISTING CONCRETE SLAB FOR NEW CONCRETE TOPPING.
- (18) SALVAGE EXISTING EQUIPMENT FOR REINSTALLATION.
- (19)REMOVE EXISTING CASEWORK DRAWER FACE PANEL AND CABINENT DOOR PANELS & REPLACE WITH NEW



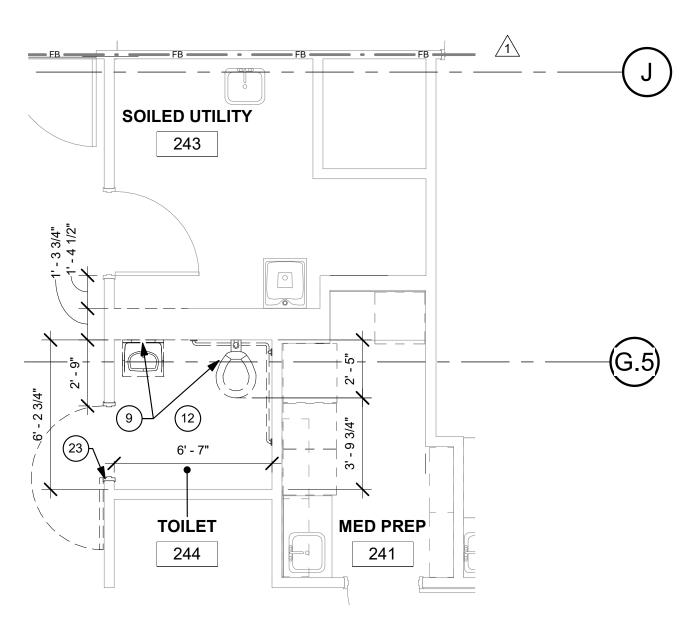
- (20) REMOVE EXISTING VERTICAL DRAIN PIPE, CAP OFF AT HORIZONTAL LINE AND INFILL CONCRETE SLAB PENETRATION TO MATCH EXISTING. SEE PLUMBING DRAWINGS.
- (21) CUT PENETRATION IN EXISTING CONCRETE SLAB FOR NEW DRAIN LINES. SEE PLUMBING DRAWINGS.
- (22) REMOVE EXISTING BED PAN FLUSH VALVE.
- (23) EXISTING DOOR FRAME TO REMAIN IN PLACE. REMOVE DOOR.

(24) DEMOLISH GYPSUM WALL BOARD IN ORDER TO INSTALL SISTER STUDS FOR NEW EQUIPMENT. 

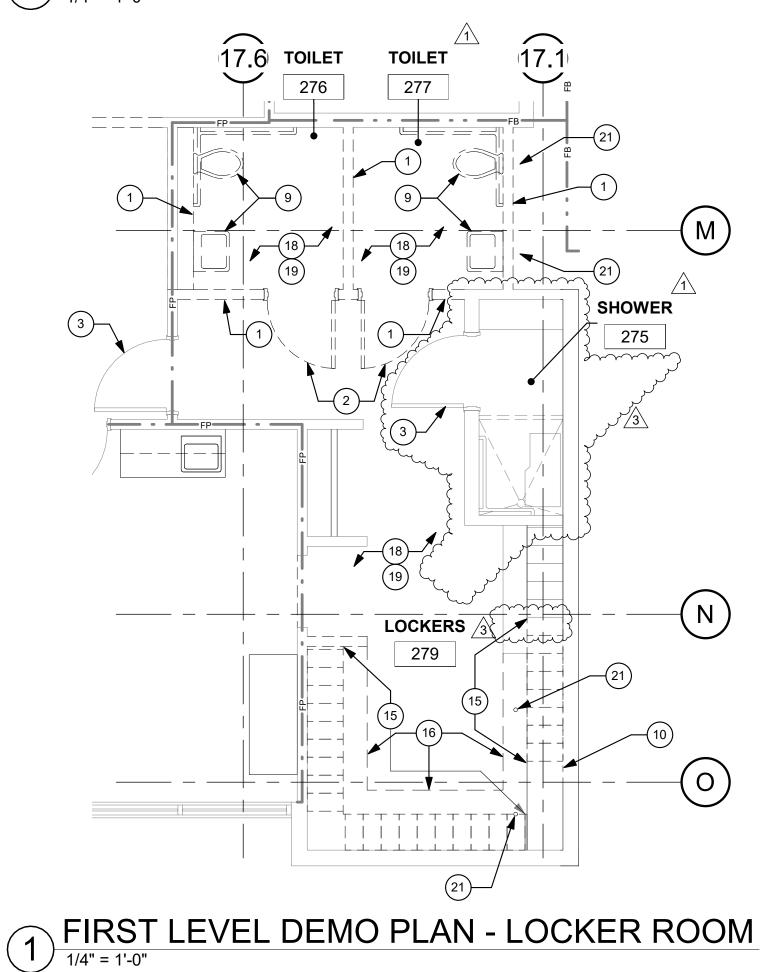
#### **DEMOLITION GENERAL** NOTES (CONTINUED):

- 17. CAP AND CLOSE ALL ABANDONED OPENINGS AT EXISTING SLAB. FILL AND PATCH TO LEVEL FLOOR. REFER TO STRUCTURAL DETAIL FOR INFILL OPENING DETAIL. NOTE THAT THE NUMBER OF EXISTING OPENINGS TO BE FILLED IS ONLY INDICATIVE, REFER TO MEP FOR MORE INFORMATION. NOTIFY ARCHITECT OF UNCOVERED EXISTING CONDITIONS.
- CONTRACTOR SHALL PRESERVE AND PROTECT THE PORTIONS OF THE 18. EXISTING OVERHEAD PAGING, TELEPHONE, DATA AND ELECTRICAL LINES DURING THE COURSE OF CONSTRUCTION. MANY OF THE SYSTEMS ARE SCHEDULED FOR REUSE BY THE OWNER UNDER THIS OR SEPERATE CONTRACTS.

GENERAL CONTRACTOR TO PROVIDE NEGATIVE PRESSURE IN EACH PHASE AND FILTER THE AIR WITH HEPA FILTRATION AND EXHAUST FILTER AIR THROUGH EXTERIOR WINDOWS. G.C. TO SECURE AN INFECTION CONTROL PERMIT TRI-CITY MEDICAL CENTER PRIOR TO STARTING CONSTRUCTION.



### FIRST LEVEL DEMOLITION PLAN STATION (2) C TOILET





### **GENERAL NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET

### **PARTITION LEGEND:**

ACCESSIBLE PATH OF TRAVEL. EGRESS PATH OF TRAVEL ONE-HOUR RATED CORRIDOR. INFILLED AREA OF CONCRETE SLAB (NEW). \_ \_ \_ \_ \_ \_ INDICATES AN EXISTING MEMBRANE OF PARTITION OR \_\_\_\_\_ PARTITION TO BE REMOVED. REFER TO DEMOLITION PLAN FOR FURTHER REQUIREMENTS. INDICATES AN EXISTING PARTITION TO REMAIN. REFER TO PLAN FOR UPGRADE REQUIREMENTS. \_\_\_\_\_\_FP\_\_\_\_\_\_\_ INDICATES AN EXISTING ONE HOUR FIRE RATED PARTITION TO REMAIN. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM. BARRIER TO REMAIN. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM. -FB - - - - FB - INDICATES AN EXISTING TWO HOUR RATED FIRE BARRIER TO REMAIN, ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM. INDICATES A NEW ONE HOUR RATED FIRE PARTITION **— • —** FP **— • —** EXTENDING TO THE UNDERSIDE OF THE STRUCTURE ABOVE. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM. INDICATES A NEW ONE HOUR RATED FIRE BARRIER EXTENDING TO THE UNDERSIDE OF THE STRUCTURE ABOVE, ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM. THICK LINE INDICATES NEW SURFACE FINISH INDICATES AN EXISTING STRUCTURAL CONCRETE WALL ·4 \* · · · · TO REMAIN. LOCATE REINFORCING STEEL AND OBTAIN APPROVAL FROM STRUCTURAL ENGINEER PRIOR TO CORING AND/ OR CUTTING. WALL TYPE REFERENCE REFER TO SHEET A5-01.

PARTITION NOTE

- ALL DIMENSIONS SHOWN ARE TO FINISHED SURFACE OF FINISHES 1. INSTALLED ON GYP. BOARD, TYPICAL U.O.N. REFER TO SHEET A5-10 FOR GENERAL NOTES AND REQUIREMENTS FOR PARTITIONS
- EXISTING WALLS WERE CONSTRUCTED WITH MANY PERMITS AND/OR CONTRACTS. FIELD VERIFY CONSTRUCTION AND WIDTH PRIOR TO FABRICATION OF DOOR FRAMES OR COMPONENTS WHICH REQUIRE THE WIDTH OF WALL TO BI
- 3. SEE SHEET A5-00 FOR FIRE PENETRATION DETAILS.

### **DEMOLITION GENERAL NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING DEMOLITION.
- THE GENERAL CONTRACTOR SHALL COORDINATE ALL PHASING, ACCESS, DEBRIS REMOVAL, STAGING AREAS AND HOURS OF CONSTRUCTION WITH OWNER PRIOR TO START OF DEMOLITION.
- THE GENERAL CONTRACTOR SHALL COORDINATE WITH STRUCTURAL, MEP FIRE ALARM, FIRE PROTECTION, NURSE CALL, INTERIORS AND EQUIPMENT DRAWINGS PRIOR TO STARTING DEMOLITION. THE PROJECT MANUAL AND ALL DRAWINGS IN THE CONSTRUCTION DRAWINGS SHALL BE PART OF THE CONSTRUCTION DOCUMENTS.
- THE GENERAL CONTRACTOR SHALL SEPARATE DISSIMILAR METALS WITH BUILDING PAPER OR PLASTIC SHIM.
- THE GENERAL CONTRACTOR SHALL X-RAY AND/OR ULTRASOUND THE EXISTING CONCRETE FLOORS AND FLOOR ABOVE FOR ANY POSSIBLE EMBEDDED CONDUITS. STRUCTURAL REBAR OR UNFORESEEN CONDITION THAT MIGHT IMPEDE THE ANCHORING OF EQUIPMENT OR CONFLICT WITH CORE DRILLING PRIOR TO START OF CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.
- CONTRACTOR STAGING TO BE IN THE ROOMS UNDER REMODEL
- CONTRACTOR PARKING TO BE IN CONTRACTOR DESIGNATED PARKING AREA.

THE CONTRACTOR SHALL ENSURE THAT THE AREA UNDER REMODEL IS LOCKED AND OTHERWISE SECURED AFTER HOURS.

- UNLESS OTHERWISE NOTED, CONTRACTOR SHALL COORDINATE WITH THE 10. OWNER THE REMOVAL OF EXISTING EQUIPMENT INDICATED ON DRAWINGS.
- DASHED LINES INDICATE ITEMS TO BE DEMOLISHED OR REMOVED. REFER TO LOOR PLAN, CEILING PLAN AND ROOM FINISH SCHEDULE ALONG WITH MECHANICAL, PLUMBING, ELECTRICAL, FIRE PROTECTION, AND FIRE ALARM SECTIONS FOR FURTHER DESCRIPTION OF SCOPE OF WORK.
- REFER TO DEMOLITION PLAN FOR NOTES INDICATING TYPE OF FINISHES WITHIN THE EXISTING SPACE TO BE REMOVED.
- REFER TO RELATED PLANS FOR PORTIONS OF EXISTING CONSTRUCTION 13 SCHEDULED TO REMAIN.
- PATCH NEW WORK TO MATCH AND ALIGN WITH THE EXISTING. COMPLETELY REMOVE EXISTING FINISHES WHERE NEW FINISHES ARE SCHEDULED.
- CONTRACTOR SHALL PRESERVE AND PROTECT THE EXISTING AREA, EQUIPMENT, CABINETRY ETC. ADJACENT TO THE AREA OF WORK

NORTH

REFER TO NEW PLAN AND INTERIOR ELEVATIONS FOR LOCATION OF NEW WALL CONNECTIONS, OPENINGS, RECESSED ITEMS, BACKING PLATES. ETC. AT EXISTING WALLS. REMOVE GYPSUM BOARD WHERE NEEDED TO ACCOMODATE FOR THE ABOVE WORKION.



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

).
/2021
/2021 /2021

ICAI APPROVAL STAMP:

REV: DESCRIPTION:

HCAI #: S211516-37-00





PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

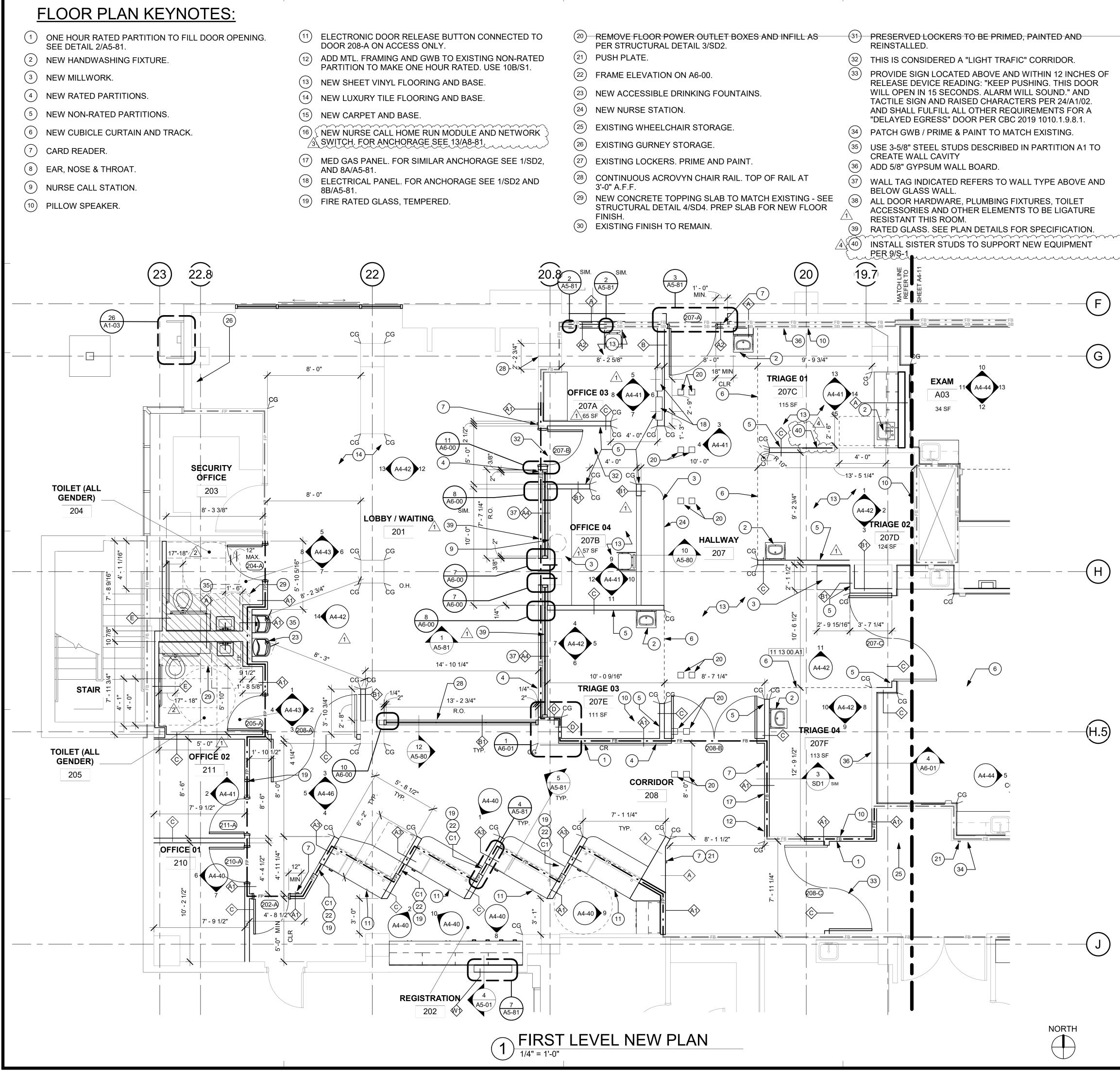
PROJECT # 02026.01 DRAWN B Author CHECKED BY Checker SCALE: As indicated

8/6/2021

A4-(

SHEET NUMBE

DATE:



ights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information a

#### **GENERAL NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

### **GENERAL FLOOR PLAN NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- THE GENERAL CONTRACTOR SHALL COORDINATE ALL PHASING, ACCESS, DEBRIS REMOVAL, STAGING AREAS AND HOURS OF CONSTRUCTION WITH OWNER PRIOR TO START OF CONSTRUCTION.
- THE GENERAL CONTRACTOR SHALL COORDINATE WITH STRUCTURAL, MEP, FIRE ALARM, FIRE PROTECTION, NURSE CALL, INTERIORS AND EQUIPMENT DRAWINGS PRIOR TO STARTING CONSTRUCTION. THE PROJECT MANUAL AND ALL DRAWINGS IN THE CONSTRUCTION DRAWINGS SHALL BE PART OF THE CONSTRUCTION DOCUMENTS.
- THE GENERAL CONTRACTOR SHALL SEPARATE DISSIMILAR METALS WITH BUILDING PAPER OR PLASTIC SHIM.
- THE GENERAL CONTRACTOR SHALL X-RAY AND/OR ULTRASOUND THE EXISTING CONCRETE FLOORS AND FLOOR ABOVE FOR ANY POSSIBLE EMBEDDED CONDUITS, STRUCTURAL REBAR OR UNFORESEEN CONDITION THAT IS OUTSIDE THE SCOPE OF WORK AND MIGHT IMPEDE THE ANCHORING OF EQUIPMENT OR CONFLICT WITH TRENCHING PRIOR TO CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.
- CONTRACTOR STAGING TO BE IN THE ROOMS UNDER REMODEL.
- CONTRACTOR PARKING TO BE IN CONTRACTOR DESIGNATED PARKING AREA.
- THE CONTRACTOR SHALL ENSURE THAT THE AREA UNDER REMODEL IS LOCKED AND OTHERWISE SECURED AFTER HOURS.
- 10. VERIFY ALL DIMENSIONS WITH EQUIPMENT SCHEDULE PRIOR TO START OF CONSTRUCTION.
- REFER TO EQUIPMENT PLAN, CEILING PLAN, INTERIOR ELEVATIONS AND ROOM 11. FINISH SCHEDULE ALONG WITH MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AND FIRE ALARM SECTIONS FOR FURTHER DESCRIPTION OF SCOPE OF WORK.
- 12. REFER TO FINISH PLAN AND SCHEDULE AMD INTERIOR DESIGN DOCUMENTS FOR TYPES OF FINISHES.
- 13. FOR DOOR INFORMATION REFER TO DOOR SCHEDULE, SHEET A6-00.
- 14. REFER TO SHEETS A1-00, A1-02 AND A1-04 FOR ACCESSIBILITY REQUIREMENTS.
- 15. PROVIDE ACOUSTICAL INSULATION IN ALL NEW WALL ASSEMBLIES.
- 16. THE GENERAL CONTRACTOR SHALL VERIFY THE LEVELNESS OF THE SLAB AT ALL NEW DOOR LOCATIONS PRIOR TO CONSTRUCTION. APPLY LEVELING MATERIAL AS NECESSARY DURING CONSTRUCTION TO ACHIEVE MAX. OF 3/8" CLEARANCE FROM FINISH FLOOR TO UNDERSIDE OF NEW DOOR, REPLACE FINISHES TO MATCH EXISTING AS NEEDED.
- THE GENERAL CONTRACTOR SHALL SEISMICALLY ANCHOR ALL EXISTING AND NEW BUILDING SYSTEMS ABOVE CEILING INCLUDING BUT NOT LIMITED TO DUCTWORK, ELECTRICAL CONDUITS AND TRAYS, SPRINKLER PIPES, PLUMBING PIPES, ETC. REFER TO A0-00 FOR MORE INFORMATION.

## PARTITION LEGEND

			0. C 28543 J	
$\longrightarrow$	ACCESSIBLE PATH OF TRAVEL.	SIATE	N: 1-31-23 OF CALIFORNIE	
$ \rightarrow$	EGRESS PATH OF TRAVEL.		OSHPD COMMENTS	11/5/2021
	ONE-HOUR RATED CORRIDOR.		DESIGN CHANGES	11/5/2021
	INFILLED AREA OF CONCRETE SLAB (NEW).		DESIGN CHANGES	<u> </u>
=====	INDICATES AN EXISTING MEMBRANE OF PARTITION OR PARTITION TO BE REMOVED. REFER TO DEMOLITION PLAN FOR FURTHER REQUIREMENTS.			
	INDICATES AN EXISTING PARTITION TO REMAIN. REFER TO PLAN FOR UPGRADE REQUIREMENTS.	  REV:	ESCRIPTION:	  DATE:
SB SB SB	INDICATES AN EXISTING 1 HOUR SMOKE BARRIER	CONSULTAN		DATE.
SP SP SP SP	INDICATES AN EXISTING SMOKE PARTITION			
• FP • • • FP	INDICATES AN EXISTING ONE HOUR FIRE RATED PARTITION TO REMAIN. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.			
• FB • • • FB	INDICATES AN EXISTING ONE HOUR RATED FIRE BARRIER TO REMAIN, ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.	HCAI APPROV HCAI #	val stamp: : S211516-37-00	
• FB • • FB	INDICATES AN EXISTING TWO HOUR RATED FIRE BARRIER TO REMAIN, ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.		REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR	1
- SB	INDICATES A NEW SMOKE BARRIER		APPROVED with comments	
SP — • — SP —	INDICATES A NEW SMOKE PARTITION		rtment of Health Care Access and Information ACILITIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM	
• • • FP • • •	INDICATES A NEW ONE HOUR RATED FIRE PARTITION EXTENDING TO THE UNDERSIDE OF THE STRUCTURE ABOVE. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.		S211516-37-00 Kuang-Chien Huang	
FB — • — FB —	INDICATES A NEW ONE HOUR RATED FIRE BARRIER EXTENDING TO THE UNDERSIDE OF THE STRUCTURE ABOVE. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.	SHEET TITLE		
	THICK LINE INDICATES NEW SURFACE FINISH.	1/4	PARTIAL FIRS	1
	INDICATES AN EXISTING STRUCTURAL CONCRETE WALL TO REMAIN. LOCATE REINFORCING STEEL AND OBTAIN APPROVAL FROM STRUCTURAL ENGINEER PRIOR TO CORING AND/ OR CUTTING.			
X WALL TY	PE REFERENCE REFER TO SHEET A5-01.	PROJECT TIT	LE: EMERGENCY DEPARTME	NT
PARTITION NOTES:				
INSTALLED ON GYF GENERAL NOTES A 2. EXISTING WALLS W CONTRACTS. FIELD OF DOOR FRAMES SET.	HOWN ARE TO FINISHED SURFACE OF FINISHES P. BOARD, TYPICAL U.O.N. REFER TO SHEET A5-10 FOR ND REQUIREMENTS FOR PARTITIONS. /ERE CONSTRUCTED WITH MANY PERMITS AND/OR D VERIFY CONSTRUCTION AND WIDTH PRIOR TO FABRICATION OR COMPONENTS WHICH REQUIRE THE WIDTH OF WALL TO BE	PROJECT #: 02026.01 DRAWN BY: Author CHECKED BY Checker SCALE: As indicat	— A4-	10
3. SEE SHEET A5-00 F	OR FIRE PENETRATION DETAILS.	DATE:		



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

OWNER:

ARCHITECT:

ME&P:

INTERIOR:

100% CONSTRUCTION DOCUMENTS

## TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

TRI-CITY MEDICAL CENTER

OCEANSIDE, CALIFORNIA 92056

5151 SHOREHAM PLACE, SUITE 265

TEL(619)299-3917 FAX(619)299-5084

9665 CHESAPEAKE DRIVE, SUITE 230

TEL(619)618-2347 FAX(619)330-0668

SAN DIEGO, CALIFORNIA 92122

2292 FARADAY AVE. SUITE 100

CARLSBAD, CALIFORNIA 92008

SAN DIEGO, CALIFORNIA 92123

**ISLEY DESIGN & PLANNING** 

1982 PALSERO AVE.

TEL(760)484-0455

ESCONDIDO, CA 92029

4002 VISTA WAY

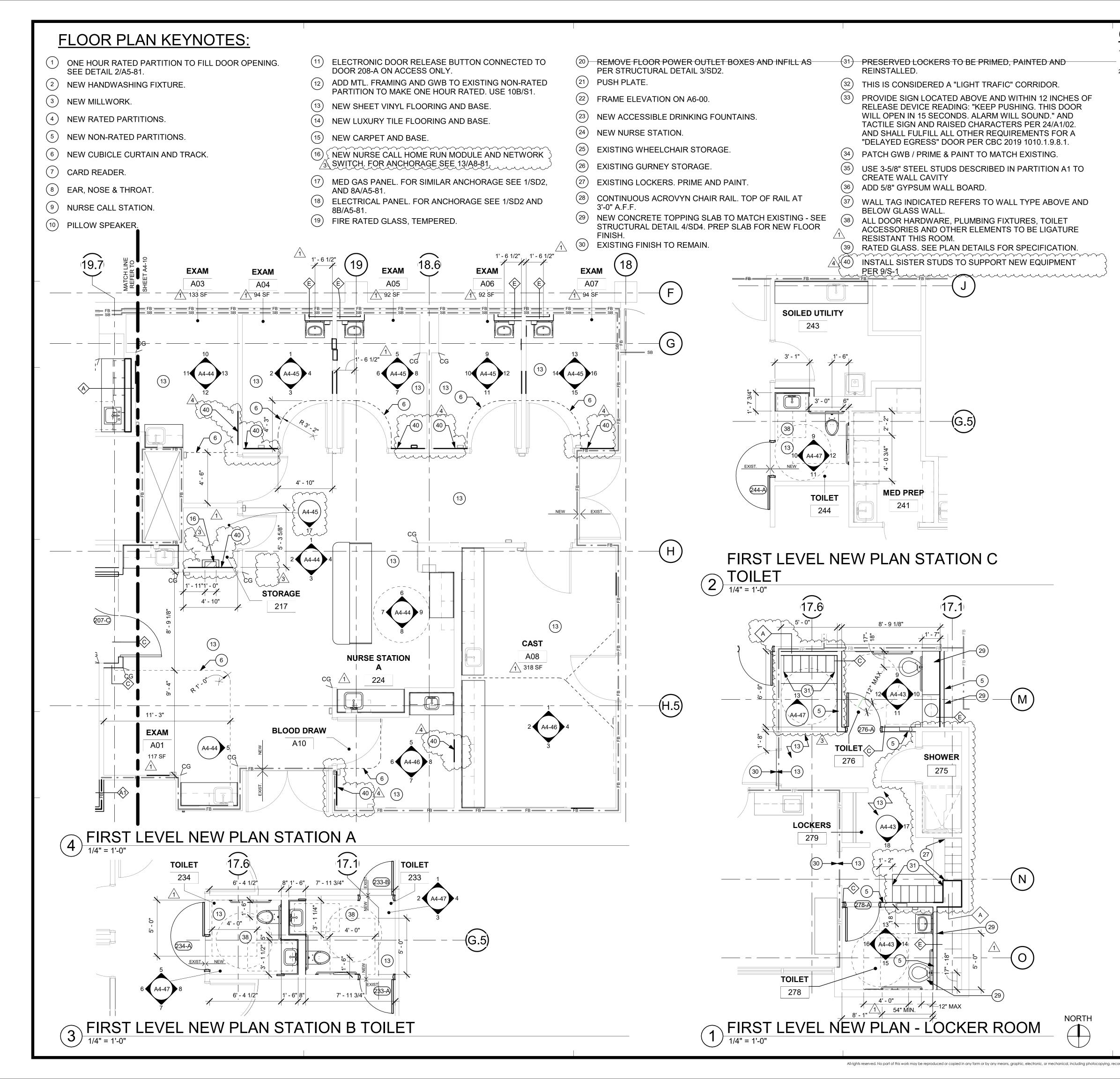
TEL(760)724-8411

SFEIR ARCHITECTS

STRUCTURAL: SUN STRUCTURAL ENGINEERING, INC

TEL(760)438-1188

P2S



- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

### **GENERAL FLOOR PLAN NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION. THE GENERAL CONTRACTOR SHALL COORDINATE ALL PHASING, ACCESS,
- DEBRIS REMOVAL, STAGING AREAS AND HOURS OF CONSTRUCTION WITH OWNER PRIOR TO START OF CONSTRUCTION. THE GENERAL CONTRACTOR SHALL COORDINATE WITH STRUCTURAL, MEP
- FIRE ALARM, FIRE PROTECTION, NURSE CALL, INTERIORS AND EQUIPMENT DRAWINGS PRIOR TO STARTING CONSTRUCTION. THE PROJECT MANUAL AND ALL DRAWINGS IN THE CONSTRUCTION DRAWINGS SHALL BE PART OF THE CONSTRUCTION DOCUMENTS.
- THE GENERAL CONTRACTOR SHALL SEPARATE DISSIMILAR METALS WITH BUILDING PAPER OR PLASTIC SHIM.
- THE GENERAL CONTRACTOR SHALL X-RAY AND/OR ULTRASOUND THE EXISTING CONCRETE FLOORS AND FLOOR ABOVE FOR ANY POSSIBLE EMBEDDED CONDUITS, STRUCTURAL REBAR OR UNFORESEEN CONDITION THAT IS OUTSIDE THE SCOPE OF WORK AND MIGHT IMPEDE THE ANCHORING OF EQUIPMENT OR CONFLICT WITH TRENCHING PRIOR TO CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT 6 INDICATED ON THIS SHEET.
- CONTRACTOR STAGING TO BE IN THE ROOMS UNDER REMODEL
- CONTRACTOR PARKING TO BE IN CONTRACTOR DESIGNATED PARKING AREA. THE CONTRACTOR SHALL ENSURE THAT THE AREA UNDER REMODEL IS LOCKED
- AND OTHERWISE SECURED AFTER HOURS. 10. VERIFY ALL DIMENSIONS WITH EQUIPMENT SCHEDULE PRIOR TO START OF
- CONSTRUCTION. REFER TO EQUIPMENT PLAN, CEILING PLAN, INTERIOR ELEVATIONS AND ROOM 11. FINISH SCHEDULE ALONG WITH MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AND FIRE ALARM SECTIONS FOR FURTHER DESCRIPTION OF SCOPE OF WORK
- 12. REFER TO FINISH PLAN AND SCHEDULE AMD INTERIOR DESIGN DOCUMENTS FOR TYPES OF FINISHES.
- FOR DOOR INFORMATION REFER TO DOOR SCHEDULE, SHEET A6-00 13.
- REFER TO SHEETS A1-00, A1-02 AND A1-04 FOR ACCESSIBILITY REQUIREMENTS. 14
- PROVIDE ACOUSTICAL INSULATION IN ALL NEW WALL ASSEMBLIES. 15.
- THE GENERAL CONTRACTOR SHALL VERIFY THE LEVELNESS OF THE SLAB AT ALL NEW DOOR LOCATIONS PRIOR TO CONSTRUCTION. APPLY LEVELING MATERIAL AS NECESSARY DURING CONSTRUCTION TO ACHIEVE MAX. OF 3/8" CLEARANCE FROM FINISH FLOOR TO UNDERSIDE OF NEW DOOR, REPLACE FINISHES TO MATCH EXISTING AS NEEDED.
- THE GENERAL CONTRACTOR SHALL SEISMICALLY ANCHOR ALL EXISTING AND NEW BUILDING SYSTEMS ABOVE CEILING INCLUDING BUT NOT LIMITED TO DUCTWORK, ELECTRICAL CONDUITS AND TRAYS, SPRINKLER PIPES, PLUMBING PIPES, ETC. REFER TO A0-00 FOR MORE INFORMATION.

### **PARTITION LEGEND:**

$\rightarrow$	ACCESSIBLE PATH OF TRAVEL.	S.	THE OF CALFORNING	
$ \rightarrow$	EGRESS PATH OF TRAVEL.	$\underline{\bigwedge}$	OSHPD COMMENTS	
	ONE-HOUR RATED CORRIDOR.	2 2 3 3 4 4	DESIGN CHANGES	<u>11/</u> <u>1/5</u> 1/7
	INFILLED AREA OF CONCRETE SLAB (NEW).			
	INDICATES AN EXISTING MEMBRANE OF PARTITION OR PARTITION TO BE REMOVED. REFER TO DEMOLITION PLAN FOR FURTHER REQUIREMENTS.			
	INDICATES AN EXISTING PARTITION TO REMAIN. REFER TO PLAN FOR UPGRADE REQUIREMENTS.	REV:	DESCRIPTION:	DAT
SB SB SB	INDICATES AN EXISTING 1 HOUR SMOKE BARRIER	CONSUL	TANT	
SP SP SP	INDICATES AN EXISTING SMOKE PARTITION			
FP • FP	INDICATES AN EXISTING ONE HOUR FIRE RATED PARTITION TO REMAIN. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.			
<b>— FB — • — FB —</b>	INDICATES AN EXISTING ONE HOUR RATED FIRE BARRIER TO REMAIN, ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.	-	PROVAL STAMP: I #: S211516-37-00	
- FB - • • - FB -	INDICATES AN EXISTING TWO HOUR RATED FIRE BARRIER TO REMAIN, ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.		REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED	
SB SB SB	INDICATES A NEW SMOKE BARRIER		with comments Department of Health Care Access and Information	
— SP — • — SP —	INDICATES A NEW SMOKE PARTITION		FACILITIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM	
<b>— • —</b> FP <b>— • —</b>	INDICATES A NEW ONE HOUR RATED FIRE PARTITION EXTENDING TO THE UNDERSIDE OF THE STRUCTURE ABOVE. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.	L	S211516-37-00 Kuang-Chien Huang	
<b>— FB — • — FB —</b>	INDICATES A NEW ONE HOUR RATED FIRE BARRIER EXTENDING TO THE UNDERSIDE OF THE STRUCTURE ABOVE. ALL PENETRATIONS SHALL BE PROTECTED WITH A U.L LISTED FIRE STOP SYSTEM.	SHEET		
	THICK LINE INDICATES NEW SURFACE FINISH.	1/		
	INDICATES AN EXISTING STRUCTURAL CONCRETE WALL TO REMAIN. LOCATE REINFORCING STEEL AND OBTAIN APPROVAL FROM STRUCTURAL ENGINEER PRIOR TO CORING AND/ OR CUTTING.			
X WALL TY	PE REFERENCE REFER TO SHEET A5-01.		IC EMERGENCY DEPARTMENT	
PARTITION NOTES:		PROJEC	T #: SHEET NUMBER:	
INSTALLED ON GYP GENERAL NOTES A 2. EXISTING WALLS W CONTRACTS. FIELD	HOWN ARE TO FINISHED SURFACE OF FINISHES . BOARD, TYPICAL U.O.N. REFER TO SHEET A5-10 FOR ND REQUIREMENTS FOR PARTITIONS. ERE CONSTRUCTED WITH MANY PERMITS AND/OR VERIFY CONSTRUCTION AND WIDTH PRIOR TO FABRICATION OR COMPONENTS WHICH REQUIRE THE WIDTH OF WALL TO BE	02026 DRAWN SA CHECKE SA SCALE:	BY:	1

3. SEE SHEET A5-00 FOR FIRE PENETRATION DETAILS

As indicated

100% CONSTRUCTION DOCUMENTS

8/6/2021

#### C T S | T F R

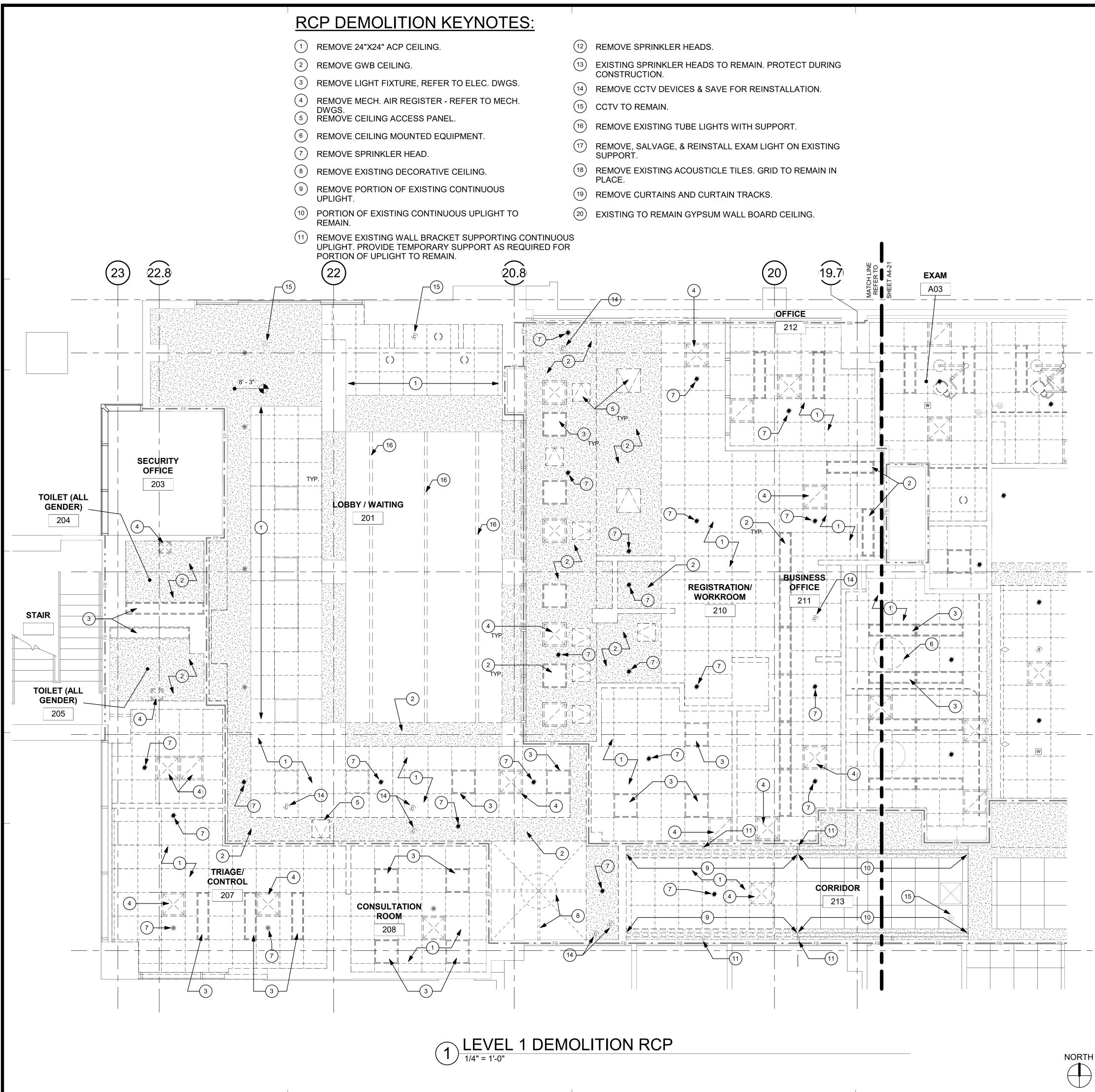
5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNE	R:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92 TEL(760)724-8411	2056
ARCHI	TECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SU SAN DIEGO, CALIFORNIA 92 TEL(619)299-3917 FAX(619)	122
STRUC	TURAL:	SUN STRUCTURAL ENGINE 2292 FARADAY AVE. SUITE CARLSBAD, CALIFORNIA 92 TEL(760)438-1188	100
ME&P:		P2S 9665 CHESAPEAKE DRIVE, S SAN DIEGO, CALIFORNIA 92 TEL(619)618-2347 FAX(619)	123
INTERI	OR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
	SED MICH	APCLUS C	
× S	No. C28	3543 元 ★	
	~		
SIR	PEN. 1-	31-23 ALFORNIT	
	E OF C	ALFO	
<u> </u>			
1 $1$	OSHPE	COMMENTS	11/5/2021
2 2	DESIG	N CHANGES	11/5/2021
3 3		OMMENTS	1/5/2022
4 4	DESIG	N CHANGES	1/7/2022
~~~~			
REV:	DESCRIPT	ION:	DATE:
CONSUL	TANT		
HCAI APP	PROVAL STAP	ЛР:	
HCA	#: S21	1516-37-00	
_			
		REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR	
	- 22-	APPROVED	
	enarter ant	with comments	
	•	f Health Care Access and Information ES DEVELOPMENT DIVISION	
	4	/6/2022, 12:33:05 PM	
		S211516-37-00	



- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

### **RCP DEMOLITION NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING DEMOLITION.
- THE GENERAL CONTRACTOR SHALL COORDINATE ALL PHASING. ACCESS. DEBRIS REMOVAL, STAGING AREAS AND HOURS OF CONSTRUCTION WITH OWNER PRIOR TO START OF DEMOLITION.
- THE GENERAL CONTRACTOR SHALL COORDINATE WITH STRUCTURAL, MEP, FIRE ALARM, FIRE PROTECTION, NURSE CALL, INTERIORS AND EQUIPMENT DRAWINGS PRIOR TO STARTING DEMOLITION. THE PROJECT MANUAL AND ALL DRAWINGS IN THE CONSTRUCTION DRAWINGS SHALL BE PART OF THE CONSTRUCTION DOCUMENTS.
- THE GENERAL CONTRACTOR SHALL SEPARATE DISSIMILAR METALS WITH BUILDING PAPER OR PLASTIC SHIM.
- THE GENERAL CONTRACTOR SHALL X-RAY AND/OR ULTRASOUND THE EXISTING CONCRETE FLOORS FOR ANY POSSIBLE EMBEDDED CONDUITS. STRUCTURAL REBAR OR UNFORESEEN CONDITION THAT IS OUTSIDE THE SCOPE OF WORK AND MIGHT IMPEDE THE ANCHORING OF EQUIPMENT OR CONFLICT WITH TRENCHING PRIOR TO CONSTRUCTION. REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.
- CONTRACTOR STAGING TO BE IN THE ROOMS UNDER REMODEL
- CONTRACTOR PARKING TO BE IN CONTRACTOR DESIGNATED PARKING AREA. THE CONTRACTOR SHALL ENSURE THAT THE AREA UNDER REMODEL IS
- LOCKED AND OTHERWISE SECURED AFTER HOURS. UNLESS OTHERWISE NOTED, CONTRACTOR SHALL COORDINATE WITH THE 10 OWNER THE REMOVAL OF EXISTING EQUIPMENT INDICATED ON DRAWINGS.
- DASHED LINES INDICATE ITEMS TO BE DEMOLISHED OR REMOVED. REFER TO CEILING PLAN, ROOM FINISH SCHEDULE ALONG WITH MECHANICAL AND ELECTRICAL SECTIONS FOR FURTHER DESCRIPTION OF SCOPE OF WORK.
- REFER TO DEMOLITION PLAN FOR NOTES INDICATING TYPE OF FINISHES 12 WITHIN THE EXISTING SPACE TO BE REMOVED.
- 13. REFER TO RELATED PLANS FOR PORTIONS OF EXISTING CONSTRUCTION SCHEDULED TO REMAIN.
- 14. PATCH NEW WORK TO MATCH AND ALIGN WITH THE EXISTING. COMPLETELY REMOVE EXISTING FINISHES WHERE NEW FINISHES ARE SCHEDULED.
- 15. CONTRACTOR SHALL PRESERVE AND PROTECT THE EXISTING OVERHEAD EQUIPMENT, LIGHTING, FIRE ALARM, FIRE SPRINKLER, PAGING, PHONE, DATA, ELECTRICAL LINES, ETC. SCHEDULED TO REMAIN DURING THE COURSE OF DEMOLITION. MANY OF THE SYSTEMS ARE SCHEDULED FOR REUSE BY THE OWNER UNDER THIS OR SEPERATE CONTRACTS.

### MATERIAL LECEND.

( G

I rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or

		<u>TERIAL LEGEND.</u>		
H)		2' X 2' ACOUSTICAL CEILING PANEL WITH TEGULAR EDGE		
$\bigcirc$		1' X 1' ACOUSTICAL CEILING TILE	OF CALIFORNIE	~~~~
		SUSPENDED GYP. BOARD CEILING	Image: Additional content of the second content o	<u>11/5/2</u> <u>11/5/2</u>
		2X4 RECESSED LAY-IN LED LIGHT FIXTURE PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS		
		2X2 RECESSED LAY-IN LED LIGHT FIXTURE PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS		
	0	RECESSED "CAN" LIGHT PROVIDE (1) SLACK SAFETY WIRE		
H.5)		RECESSED "CAN" LIGHT DIRECTED TOWARD WALL – PROVIDE (1) SLACK SAFETY WIRE	REV: DESCRIPTION: CONSULTANT	DATE:
	$\bigotimes$	EXIT SIGN PROVIDE (1) SLACK SAFETY WIRE		
	\$	SMOKE DETECTOR PROVIDE (1) SLACK SAFETY WIRE		
	S	PAGING SPEAKER PROVIDE (1) SLACK SAFETY WIRE	OSHPD APPROVAL STAMP:	
		2'-0" RETURN AIR	OSHPD #: S211516-37-00	
		RETURN AIR OR EXHAUST PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS	REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR	
	S	3'-0" SUPPLY AIR DIFFUSER	APPROVED with comments	
		SUPPLY AIR DIFFUSER PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS	Department of Health Care Access and Information FACILITIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00	
		2'x2' CEILING ACCESS PANEL	Kuang-Chien Huang	
	$\square$	12"x18" CEILING ACCESS PANEL - 20 MIN. RATED		
-		1'x1' CEILING EXHAUST	SHEET TITLE:	
$\mathbf{J}$		1' x 1' CEILING HVAC SUPPLY 1' x 1' CEILING HVAC SUPPLY	1/4" PARTIAL DEMO R	2CP
Ċ		1' x 4' FLOURESCENT CEILING LIGHT	FIRST	
	 ©	CAMERA		
	۲	SPRINKLER. RECESSED. COLOR: WHITE		
	Ð	AUDIBLE NURSE CALL	PROJECT TITLE: TCMC EMERGENCY DEPARTMENT	
	$\diamond$	DOME LIGHT NURSE CALL		
	¢\$	CHIME STROBE	PROJECT #: SHEET NUMBER: 02026.01	
	۲	PENDANT LED LIGHT		$\boldsymbol{\wedge}$
	-		AR/HI CHECKED BY: JS SCALE: ARVHI CHECKED BY: JS SCALE: ARVHI CHECKED BY: JS	U
	©	CLOCK	As indicated DATE: 8/6/2021	-

## S ARCHITECTS

5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

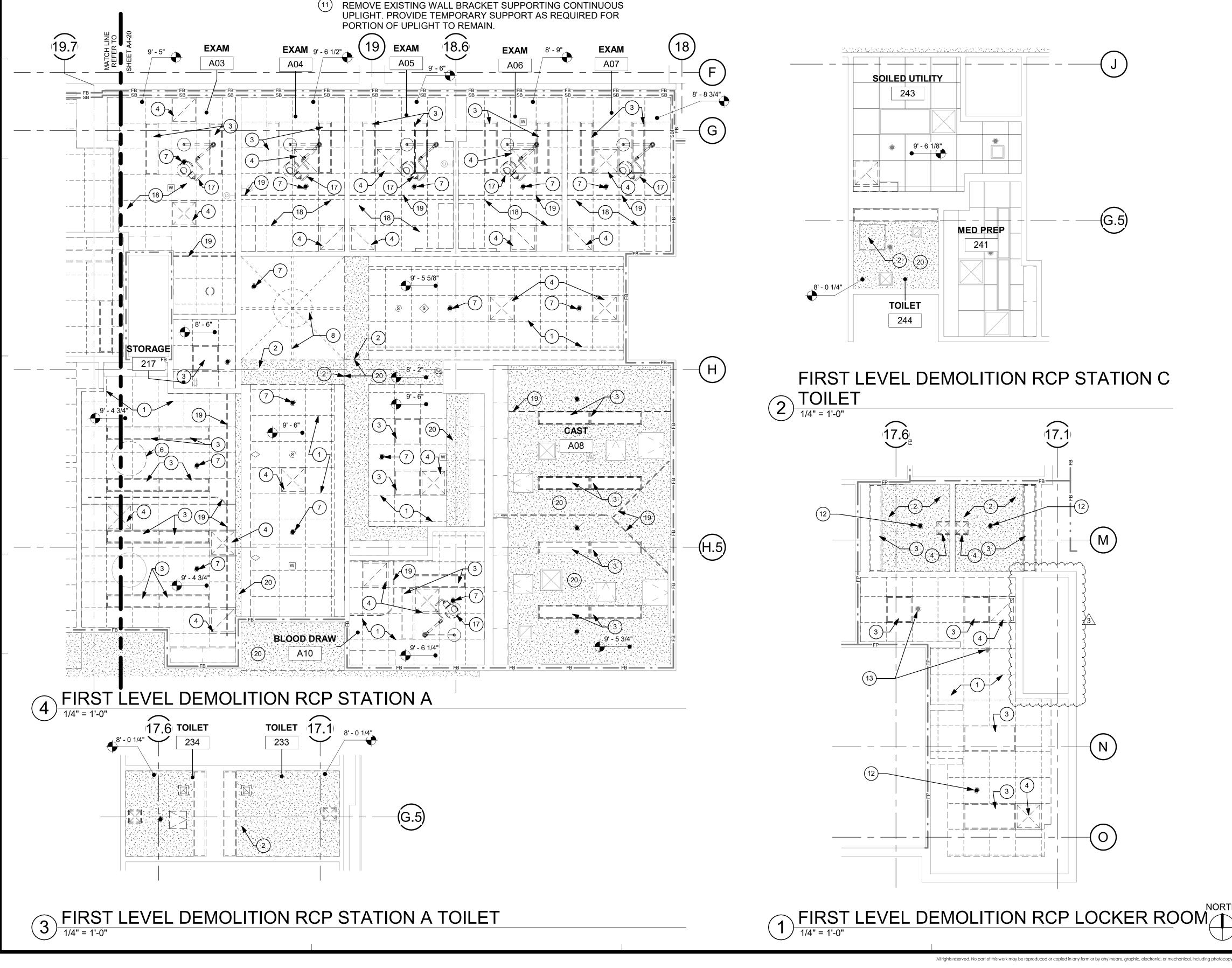
**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411	
SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-	
SUN STRUCTURAL ENGINEERIN 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188	IG, INC.
ME&P: P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668	
ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
A C A A A A A A A A A A A A A A A A A A	
ION:	DATE:
TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments f Health Care Access and Information ES DEVELOPMENT DIVISION /6/2022, 12:33:05 PM	
	4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411 SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299- SUN STRUCTURAL ENGINEERIN 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188 P2S 9665 CHESAPEAKE DRIVE, SUIT SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330- ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455 TEL(760)484-0455

### 100% CONSTRUCTION DOCUMENTS



- REMOVE 24"X24" ACP CEILING.
- REMOVE GWB CEILING.
- REMOVE LIGHT FIXTURE, REFER TO ELEC. DWGS.
- (4)REMOVE MECH. AIR REGISTER - REFER TO MECH.
- DWGS. (5) REMOVE CEILING ACCESS PANEL.
- (6) REMOVE CEILING MOUNTED EQUIPMENT.
- (7)REMOVE SPRINKLER HEAD.
- (8)REMOVE EXISTING DECORATIVE CEILING.
- (9)**REMOVE PORTION OF EXISTING CONTINUOUS** UPLIGHT.
- (10) PORTION OF EXISTING CONTINUOUS UPLIGHT TO REMAIN.
- (11)PORTION OF UPLIGHT TO REMAIN.



- (12) REMOVE SPRINKLER HEADS.
- (13) EXISTING SPRINKLER HEADS TO REMAIN. PROTECT DURING CONSTRUCTION.
- (14) REMOVE CCTV DEVICES & SAVE FOR REINSTALLATION.
- (15) CCTV TO REMAIN
- (16) REMOVE EXISTING TUBE LIGHTS WITH SUPPORT.
- (17) REMOVE, SALVAGE, & REINSTALL EXAM LIGHT ON EXISTING SUPPORT.
- (18) REMOVE EXISTING ACOUSTICLE TILES. GRID TO REMAIN IN PLACE
- (19) REMOVE CURTAINS AND CURTAIN TRACKS.
- (20) EXISTING TO REMAIN GYPSUM WALL BOARD CEILING.

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

### **RCP DEMOLITION NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING DEMOLITION.
- 2. THE GENERAL CONTRACTOR SHALL COORDINATE ALL PHASING, ACCESS, DEBRIS REMOVAL, STAGING AREAS AND HOURS OF CONSTRUCTION WITH OWNER PRIOR TO START OF DEMOLITION.
- THE GENERAL CONTRACTOR SHALL COORDINATE WITH STRUCTURAL, MEP, FIRE ALARM, FIRE PROTECTION, NURSE CALL, INTERIORS AND EQUIPMENT DRAWINGS PRIOR TO STARTING DEMOLITION. THE PROJECT MANUAL AND ALL DRAWINGS IN THE CONSTRUCTION DRAWINGS SHALL BE PART OF THE CONSTRUCTION DOCUMENTS.
- THE GENERAL CONTRACTOR SHALL SEPARATE DISSIMILAR METALS WITH 4. BUILDING PAPER OR PLASTIC SHIM.
- THE GENERAL CONTRACTOR SHALL X-RAY AND/OR ULTRASOUND THE EXISTING CONCRETE FLOORS FOR ANY POSSIBLE EMBEDDED CONDUITS. STRUCTURAL REBAR OR UNFORESEEN CONDITION THAT IS OUTSIDE THE SCOPE OF WORK AND MIGHT IMPEDE THE ANCHORING OF EQUIPMENT OR CONFLICT WITH TRENCHING PRIOR TO CONSTRUCTION. REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.
- 7. CONTRACTOR STAGING TO BE IN THE ROOMS UNDER REMODEL.
- CONTRACTOR PARKING TO BE IN CONTRACTOR DESIGNATED PARKING AREA.
- THE CONTRACTOR SHALL ENSURE THAT THE AREA UNDER REMODEL IS LOCKED AND OTHERWISE SECURED AFTER HOURS.
- 10. UNLESS OTHERWISE NOTED, CONTRACTOR SHALL COORDINATE WITH THE OWNER THE REMOVAL OF EXISTING EQUIPMENT INDICATED ON DRAWINGS.
- 11. DASHED LINES INDICATE ITEMS TO BE DEMOLISHED OR REMOVED. REFER TO CEILING PLAN, ROOM FINISH SCHEDULE ALONG WITH MECHANICAL AND ELECTRICAL SECTIONS FOR FURTHER DESCRIPTION OF SCOPE OF WORK.
- 12. REFER TO DEMOLITION PLAN FOR NOTES INDICATING TYPE OF FINISHES WITHIN THE EXISTING SPACE TO BE REMOVED.
- 13. REFER TO RELATED PLANS FOR PORTIONS OF EXISTING CONSTRUCTION SCHEDULED TO REMAIN.
- 14. PATCH NEW WORK TO MATCH AND ALIGN WITH THE EXISTING. COMPLETELY REMOVE EXISTING FINISHES WHERE NEW FINISHES ARE SCHEDULED.
- 15. CONTRACTOR SHALL PRESERVE AND PROTECT THE EXISTING OVERHEAD EQUIPMENT, LIGHTING, FIRE ALARM, FIRE SPRINKLER PAGING, PHONE, DATA, ELECTRICAL LINES, ETC. SCHEDULED TO REMAIN DURING THE COURSE OF DEMOLITION. MANY OF THE SYSTEMS ARE SCHEDULED FOR REUSE BY THE OWNER UNDER THIS OR SEPERATE CONTRACTS.

### MATERIAL LEGEND:

CLOCK

		2' X 2' ACOUSTICAL CEILING PANEL WITH TEGULAR	
		1' X 1' ACOUSTICAL CEILING TILE	
		SUSPENDED GYP. BOARD CEILING	4 4
		2X4 RECESSED LAY-IN LED LIGHT FIXTURE PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS	
		2X2 RECESSED LAY-IN LED LIGHT FIXTURE PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS	REV:
	0	RECESSED "CAN" LIGHT PROVIDE (1) SLACK SAFETY WIRE	CONSUL
		RECESSED "CAN" LIGHT DIRECTED TOWARD WALL PROVIDE (1) SLACK SAFETY WIRE	
	¥	EXIT SIGN PROVIDE (1) SLACK SAFETY WIRE	
	\$	SMOKE DETECTOR PROVIDE (1) SLACK SAFETY WIRE	HCAI API
	6	PAGING SPEAKER – PROVIDE (1) SLACK SAFETY WIRE	
	R	2'-0" RETURN AIR	6
		RETURN AIR OR EXHAUST PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS	C
	<u> </u>	3'-0" SUPPLY AIR DIFFUSER	
		SUPPLY AIR DIFFUSER PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS	L
		2'x2' CEILING ACCESS PANEL	SHEET T
	$\square$	12"x18" CEILING ACCESS PANEL - 20 MIN. RATED	1/4
		1'x1' CEILING EXHAUST	FI
		1' x 1' CEILING HVAC SUPPLY 1' x 1' CEILING HVAC SUPPLY	
Ľ		1' x 4' FLOURESCENT CEILING LIGHT	
	©	CAMERA	PROJEC TCM
		SPRINKLER. RECESSED. COLOR: WHITE AUDIBLE NURSE CALL	PROJEC
	$\diamond$	DOME LIGHT NURSE CALL	02026 DRAWN
Н	¢\$>	CHIME STROBE	Author CHECKE Check
$\rightarrow$	۲	PENDANT LED LIGHT	SCALE:
		CURTAIN TRACK	DATE: 8/6/20

#### C ITECTS ARCH

5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER	<:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY	
		OCEANSIDE, CALIFORNIA 9205 TEL(760)724-8411	56
ARCHIT	ECT:	SFEIR ARCHITECTS	
		5151 SHOREHAM PLACE, SUIT SAN DIEGO, CALIFORNIA 92122	2
		TEL(619)299-3917 FAX(619)299	9-5084
STRUCT	FURAL:	SUN STRUCTURAL ENGINEER 2292 FARADAY AVE. SUITE 100	
		CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188	3
ME&P:		P2S	
		9665 CHESAPEAKE DRIVE, SUI SAN DIEGO, CALIFORNIA 9212 TEL(619)618-2347 FAX(619)330	3
INTERIC	DR:	ISLEY DESIGN & PLANNING	
		1982 PALSERO AVE. ESCONDIDO, CA 92029	
		TEL(760)484-0455	
	SED	ACA	
LIN 2	SED V		
+ LICA	SED MICH		
102F01		543 x ★	
1		543 x ★	
THE TOSE OF		543 x ★	
SIR	PEN. 1-	31-2 <sup>3</sup> ALFORNIT	11/5/2021
1	OF C	D COMMENTS	<u>11/5/2021</u> 11/5/2021
SIR	OF C OSHPE DESIGI	D COMMENTS	<u>11/5/2021</u> 11/5/2021 1/5/2022
	OF C OF C OSHPE DESIGI	D COMMENTS	11/5/2021
	OF C OF C OSHPE DESIGI	2543 7 ★ 31-2 <sup>3</sup> ALFORMENTS N CHANGES COMMENTS	<u>11/5/2021</u> <u>1/5/2022</u>
	OF C OF C OSHPE DESIGI	2543 7 ★ 31-2 <sup>3</sup> ALFORMENTS N CHANGES COMMENTS	<u>11/5/2021</u> <u>1/5/2022</u>
	OF C OF C OSHPE DESIGI	2543 7 ★ 31-2 <sup>3</sup> ALFORMENTS N CHANGES COMMENTS	<u>11/5/2021</u> <u>1/5/2022</u>

DATE:

#### AI #: S211516-37-00

DESCRIPTION:

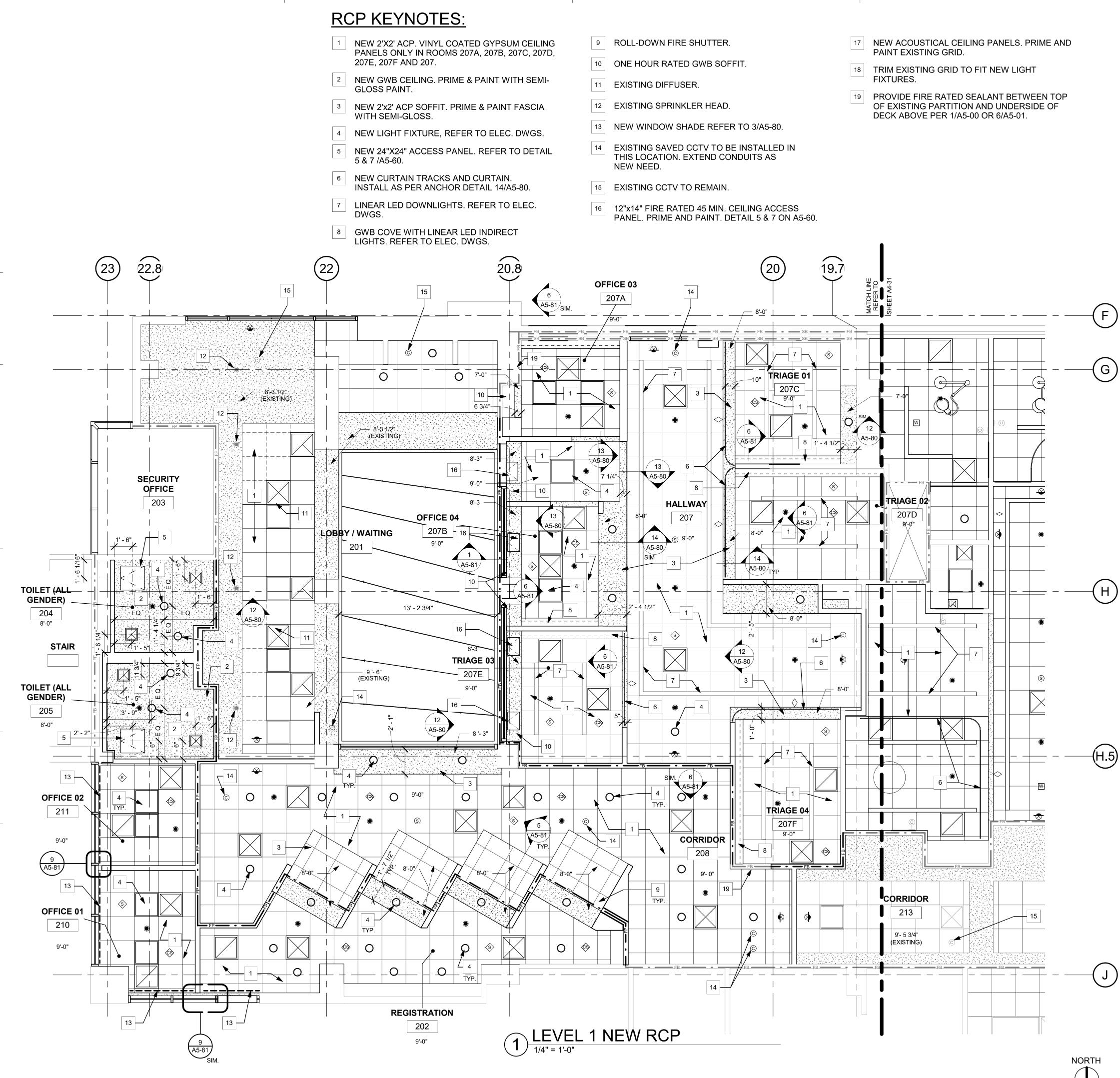


4" PARTIAL DEMO RCP IRST

SHEET NUMBE

IC EMERGENCY DEPARTMENT

A4-2



All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, to

### **GENERAL NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

#### **RCP GENERAL NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- 2. THE GENERAL CONTRACTOR SHALL COORDINATE ALL PHASING, ACCESS, DEBRIS REMOVAL, STAGING AREAS AND HOURS OF CONSTRUCTION WITH OWNER PRIOR TO START OF CONSTRUCTION.
- THE GENERAL CONTRACTOR SHALL COORDINATE WITH STRUCTURAL, MEP 3 FIRE ALARM, FIRE PROTECTION, NURSE CALL, INTERIORS AND EQUIPMENT DRAWINGS PRIOR TO STARTING CONSTRUCTION. THE PROJECT MANUAL AND ALL DRAWINGS IN THE CONSTRUCTION DRAWINGS SHALL BE PART OF THE CONSTRUCTION DOCUMENTS.
- THE GENERAL CONTRACTOR SHALL SEPARATE DISSIMILAR METALS WITH BUILDING PAPER OR PLASTIC SHIM.
- THE GENERAL CONTRACTOR SHALL X-RAY AND/OR ULTRASOUND THE EXISTING CONCRETE FLOORS FOR ANY POSSIBLE EMBEDDED CONDUITS. STRUCTURAL REBAR OR UNFORESEEN CONDITION THAT IS OUTSIDE THE SCOPE OF WORK AND MIGHT IMPEDE THE ANCHORING OF EQUIPMENT OR CONFLICT WITH TRENCHING PRIOR TO CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT 6 INDICATED ON THIS SHEET.
- 7. CONTRACTOR STAGING TO BE IN THE ROOMS UNDER REMODEL.
- CONTRACTOR PARKING TO BE IN CONTRACTOR DESIGNATED PARKING AREA. 8. THE CONTRACTOR SHALL ENSURE THAT THE AREA UNDER REMODEL IS 9
- LOCKED AND OTHERWISE SECURED AFTER HOURS. 10. CEILING HEIGHTS TO MATCH EXISITNG UNLESS OTHERWISE NOTED (NOT LESS THAN 8'-0")
- 11. REFER TO SHEET A5-60 AND A5-70 FOR CEILING DETAILS.
- 12. REFER TO ELECTRICAL DRAWINGS FOR LIGHT FIXTURE TYPES.
- 13. FIRE SPRINKLER HEAD LAYOUT MUST BE APPROVED BY ARCHITECT PRIOR TO INSTALLATION, ALL EXPOSED SPRINKLER HEAD COMPONENTS SHALL BE WHITE.
- 14. REPLACE EXISTING LENSES FOR 2X2 AND 2X4 LIGHT FIXTURES.
- 15. REPLACE ALL GRILLES, DIFFUSERS AND REGISTERS WITH NEW.

### **MATERIAL LEGEND:**

	2' X 2' ACOUSTICAL CEILING PANEL WITH TEGULAR EDGE	SIT	PER 1-31-23 TE OF CALFORNIT		
	1' X 1' ACOUSTICAL CEILING TILE		OSHPD COMMENTS	11/5/2021	
	SUSPENDED GYP. BOARD CEILING		DESIGN CHANGES HCALCOMMENTS DESIGN CHANGES	<u>11/5/2021</u> <u>1/5/2022</u> <u>1/7/2022</u>	
	2X4 RECESSED LAY-IN LED LIGHT FIXTURE PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS				
	2X2 RECESSED LAY-IN LED LIGHT FIXTURE PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS				
0	RECESSED "CAN" LIGHT PROVIDE (1) SLACK SAFETY WIRI	REV:	DESCRIPTION:	DATE:	
	RECESSED "CAN" LIGHT DIRECTED TOWARD WALL PROVIDE (1) SLACK SAFETY WIRE	CONSULT	FANT		
$\bigotimes$	EXIT SIGN PROVIDE (1) SLACK SAFETY WIRE				
Ś	SMOKE DETECTOR				
·	PROVIDE (1) SLACK SAFETY WIRE PAGING SPEAKER	HCAI APF	PROVAL STAMP:		
© 	PROVIDE (1) SLACK SAFETY WIRE 2'-0" RETURN AIR	HCAI	#: S211516-37-00		
	RETURN AIR OR EXHAUST PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS		REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments		
S	3'-0" SUPPLY AIR DIFFUSER	D	epartment of Health Care Access and Information FACILITIES DEVELOPMENT DIVISION		
	SUPPLY AIR DIFFUSER PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS		4/6/2022, 12:33:05 PM S211516-37-00 Kuang-Chien Huang		
	2'x2' CEILING ACCESS PANEL	L L			
	12"x18" CEILING ACCESS PANEL - 20 MIN. RATED	SHEET TI	TLE:		
	1'x1' CEILING EXHAUST 1' x 1' CEILING HVAC SUPPLY	1/4	4" PARTIAL RCP FI	RST	
	1' x 1' CEILING HVAC SUPPLY				
	1' x 4' FLOURESCENT CEILING LIGHT				
© ●	CAMERA SPRINKLER. RECESSED. COLOR: WHITE	PROJECT	TITLE:		
Ð	AUDIBLE NURSE CALL	TCM	C EMERGENCY DEPARTMENT	-	
$\diamond$	DOME LIGHT NURSE CALL	PROJECT 02026.			
¢\$		DRAWN E Author	3Y:		
۲				5()	
6	CURTAIN TRACK	SCALE: As indi DATE:			
U L	CLOCK	8/6/202	21		
oing, or inform	ng, or information and retrieval systems without written permission of the ARCHITECT. 100% CONSTRUCTION DOCUMENTS				



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

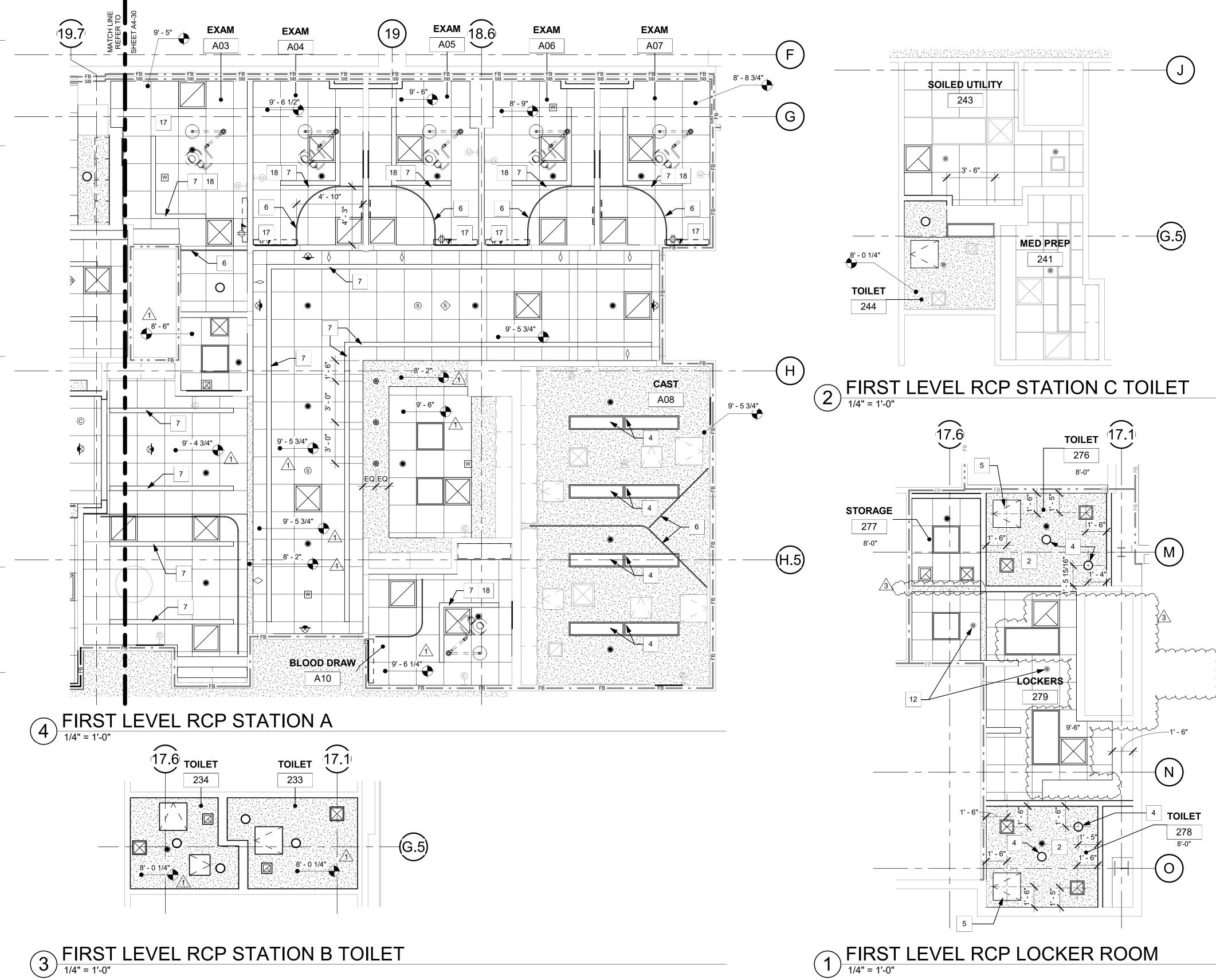
## TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 9205 TEL(760)724-8411	6	
ARCHITECT:	ITECT: SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084		
STRUCTURAL:	SUN STRUCTURAL ENGINEERI 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188		
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUI SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330	3	
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455		
	A C C C C C C C C C C C C C C C C C C C	<u>11/5/2021</u> <u>11/5/2021</u> <u>1/5/2022</u> <u>1/7/2022</u>	
REV: DESCRIP	TION:	DATE:	
Department of FACILIT	MP: 11516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments of Health Care Access and Information TES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00 ang-Chien Huang		
SHEET TITLE: 1/4" P/	ARTIAL RCP FI	RST	

#### RCP KEYNOTES:

- NEW 2'X2' ACP. VINYL COATED GYPSUM CEILING PANELS ONLY IN ROOMS 207A, 207B, 207C, 207D, 207E, 207F AND 207.
- 2 NEW GWB CEILING. PRIME & PAINT WITH SEMI-GLOSS PAINT.
- <sup>3</sup> NEW 2'x2' ACP SOFFIT. PRIME & PAINT FASCIA WITH SEMI-GLOSS.
- 4 NEW LIGHT FIXTURE, REFER TO ELEC. DWGS.
- NEW 24"X24" ACCESS PANEL. REFER TO DETAIL 5 5 & 7 /A5-60.
- 6 NEW CURTAIN TRACKS AND CURTAIN. INSTALL AS PER ANCHOR DETAIL 14/A5-80.
- 7 LINEAR LED DOWNLIGHTS. REFER TO ELEC. DWGS.
- GWB COVE WITH LINEAR LED INDIRECT 8 LIGHTS. REFER TO ELEC. DWGS.



- 9 ROLL-DOWN FIRE SHUTTER.
- 10 ONE HOUR RATED GWB SOFFIT.
- 11 EXISTING DIFFUSER.
- 12 EXISTING SPRINKLER HEAD.
- 13 NEW WINDOW SHADE REFER TO 3/A5-80.
- 14 EXISTING SAVED CCTV TO BE INSTALLED IN THIS LOCATION. EXTEND CONDUITS AS NEW NEED.
- 15 EXISTING CCTV TO REMAIN.
- 16 12"x14" FIRE RATED 45 MIN. CEILING ACCESS PANEL. PRIME AND PAINT. DETAIL 5 & 7 ON A5-60.

- 17 NEW ACOUSTICAL CEILING PANELS. PRIME AND PAINT EXISTING GRID.
- 18 TRIM EXISTING GRID TO FIT NEW LIGHT FIXTURES.
- 19 PROVIDE FIRE RATED SEALANT BETWEEN TOP OF EXISTING PARTITION AND UNDERSIDE OF DECK ABOVE PER 1/A5-00 OR 6/A5-01

### **GENERAL NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

#### **RCP GENERAL NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- THE GENERAL CONTRACTOR SHALL COORDINATE ALL PHASING. ACCESS. DEBRIS REMOVAL, STAGING AREAS AND HOURS OF CONSTRUCTION WITH OWNER PRIOR TO START OF CONSTRUCTION.
- THE GENERAL CONTRACTOR SHALL COORDINATE WITH STRUCTURAL, MEP, FIRE ALARM. FIRE PROTECTION. NURSE CALL. INTERIORS AND EQUIPMENT DRAWINGS PRIOR TO STARTING CONSTRUCTION. THE PROJECT MANUAL AND ALL DRAWINGS IN THE CONSTRUCTION DRAWINGS SHALL BE PART OF THE CONSTRUCTION DOCUMENTS.
- THE GENERAL CONTRACTOR SHALL SEPARATE DISSIMILAR METALS WITH 4 BUILDING PAPER OR PLASTIC SHIM.
- THE GENERAL CONTRACTOR SHALL X-RAY AND/OR ULTRASOUND THE EXISTING CONCRETE FLOORS FOR ANY POSSIBLE EMBEDDED CONDUITS, STRUCTURAL REBAR OR UNFORESEEN CONDITION THAT IS OUTSIDE THE SCOPE OF WORK AND MIGHT IMPEDE THE ANCHORING OF EQUIPMENT OR CONFLICT WITH TRENCHING PRIOR TO CONSTRUCTION.
- 6. REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.
- CONTRACTOR STAGING TO BE IN THE ROOMS UNDER REMODEL. 7
- CONTRACTOR PARKING TO BE IN CONTRACTOR DESIGNATED PARKING AREA.
- 9. THE CONTRACTOR SHALL ENSURE THAT THE AREA UNDER REMODEL IS LOCKED AND OTHERWISE SECURED AFTER HOURS. 10. CEILING HEIGHTS TO MATCH EXISITNG UNLESS OTHERWISE NOTED (NOT
- LESS THAN 8'-0")
- 11. REFER TO SHEET A5-60 AND A5-70 FOR CEILING DETAILS. 12. REFER TO ELECTRICAL DRAWINGS FOR LIGHT FIXTURE TYPES.
- 13. FIRE SPRINKLER HEAD LAYOUT MUST BE APPROVED BY ARCHITECT PRIOR TO INSTALLATION, ALL EXPOSED SPRINKLER HEAD COMPONENTS SHALL BE WHITE.
- 14. REPLACE EXISTING LENSES FOR 2X2 AND 2X4 LIGHT FIXTURES.
- 15. REPLACE ALL GRILLES, DIFFUSERS AND REGISTERS WITH NEW.

### MATERIAL LEGEND:

NORTH

ghts reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHIEC

	2' X 2' ACOUSTICAL CEILING PANEL WITH TEGULAR EDGE	CU PH
	1' X 1' ACOUSTICAL CEILING TILE	
$ \begin{array}{c} \displaystyle \int_{-\infty}^{\infty} \frac{1}{2} \left( -\frac{1}{2} \right) \left( -1$	SUSPENDED GYP. BOARD CEILING	
	2X4 RECESSED LAY-IN LED LIGHT FIXTURE PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS	
	2X2 RECESSED LAY-IN LED LIGHT FIXTURE PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS	<u></u>
0	RECESSED "CAN" LIGHT PROVIDE (1) SLACK SAFETY WIRE	
	RECESSED "CAN" LIGHT DIRECTED TOWARD WALL PROVIDE (1) SLACK SAFETY WIRE	
$\bigotimes$	EXIT SIGN PROVIDE (1) SLACK SAFETY WIRE -	REV: DES
\$	SMOKE DETECTOR PROVIDE (1) SLACK SAFETY WIRE	CONSULTANT
\$	PAGING SPEAKER PROVIDE (1) SLACK SAFETY WIRE	
	2'-0" RETURN AIR RETURN AIR OR EXHAUST	
	PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS	HCAI APPROVA
S	3'-0" SUPPLY AIR DIFFUSER	
	SUPPLY AIR DIFFUSER PROVIDE (2) SLACK SAFETY WIRES AT DIAGONAL CORNERS	
	2'x2' CEILING ACCESS PANEL	Depart F/
$\square$	12"x18" CEILING ACCESS PANEL - 20 MIN. RATED	
	1' x 1' CEILING HVAC SUPPLY 1' x 1' CEILING HVAC SUPPLY	
	1' x 4' FLOURESCENT CEILING LIGHT	SHEET TITLE:
©	CAMERA	1/4"
۲	SPRINKLER. RECESSED. COLOR: WHITE	
↔ ↔	AUDIBLE NURSE CALL DOME LIGHT NURSE CALL	
¢\$	CHIME STROBE	
•	PENDANT LED LIGHT	PROJECT TITLI TCMC E
		PROJECT #:
٩ ٩	CLOCK	02026.01 DRAWN BY: Author CHECKED BY: CHECKED BY: CHECKET SCALE:

## S ARCHITECTS

5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDICAL CE 4002 VISTA WAY OCEANSIDE, CALIFOI TEL(760)724-8411	
ARCHITEC	T: SFEIR ARCHITECTS 5151 SHOREHAM PLA SAN DIEGO, CALIFOR TEL(619)299-3917 FA	RNIA 92122
STRUCTU	RAL: SUN STRUCTURAL E 2292 FARADAY AVE. CARLSBAD, CALIFOR TEL(760)438-1188	SUITE 100
ME&P:	P2S 9665 CHESAPEAKE D SAN DIEGO, CALIFOR TEL(619)618-2347 FA	RNIA 92123
INTERIOR:	ISLEY DESIGN & PLAI 1982 PALSERO AVE. ESCONDIDO, CA 9202 TEL(760)484-0455	
STATE	b. C 28543 $\overline{\mathcal{A}}$	
	SHPD COMMENTS	11/5/2021
	ESIGN CHANGES	11/5/2021
<u> </u>		1/5/2022
<u>4</u> <u>D</u>	ESIGN CHANGES	

DATE:

#### S211516-37-00

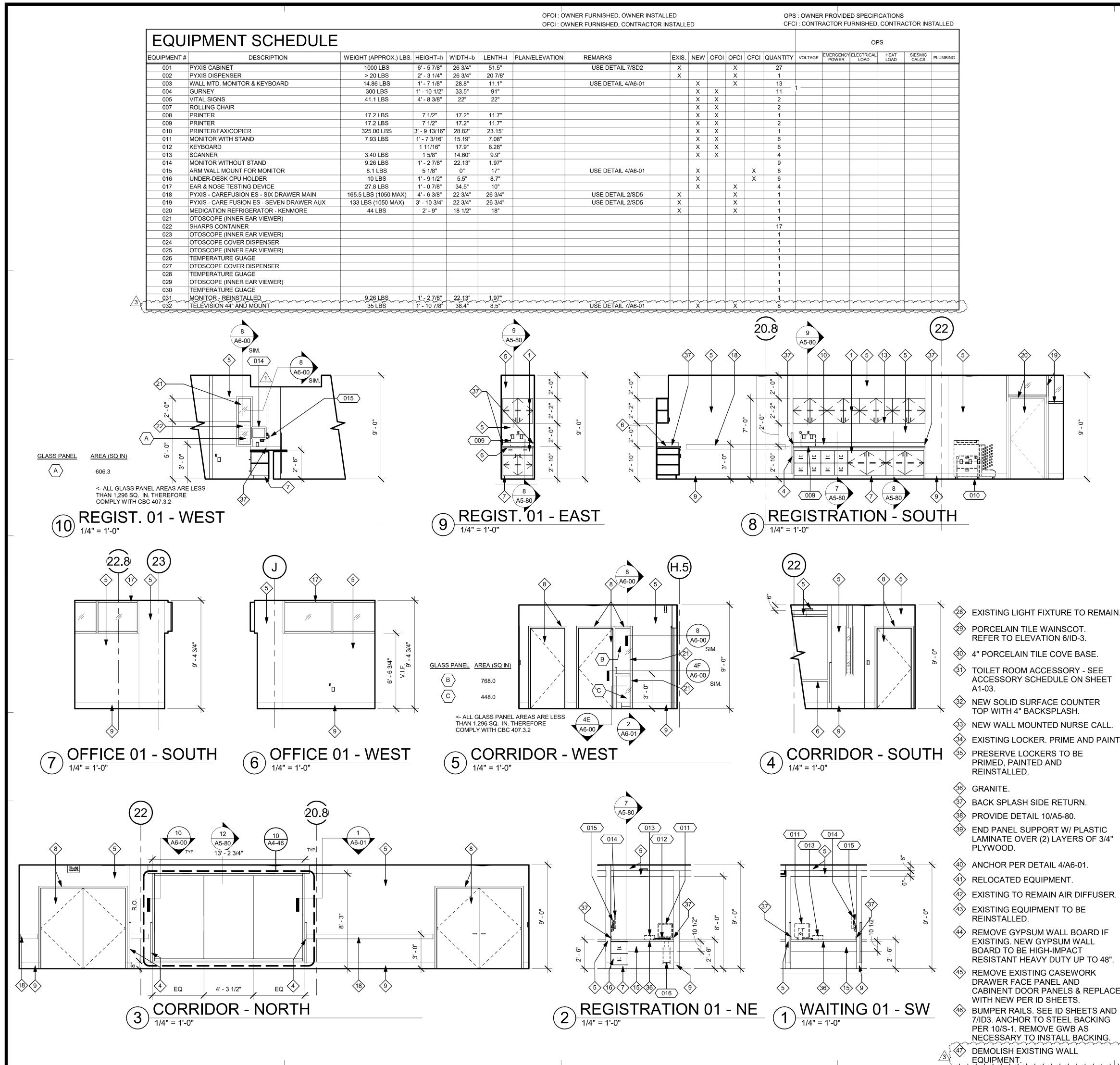


#### PARTIAL RCP FIRST

MERGENCY DEPARTMENT

DATE: **8/6/2021** 

A4-31



- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

#### LEGEND:

- (1) REFER TO EQUIPMENT SCHEDULE
- $\langle 1 \rangle$ **KEYNOTES**
- (i) REFER TO TOILET ACCESSORY SCHEDULE

#### **OUTLET DESCRIPTION**

- A MEDICAL COMPRESSED AIR N NURSE CALL
- C CODE BLUE - DATA р
- **DP DICTAPHONE**
- **DS DIMMER SWITCH** EP - EMERGENCY POWER OUTLET RP - REGULAR POWER
- FA FIRE ALARM
- IC INTERCOM J - JUNCTION BOX
- **GENERAL NOTES:**
- ALL CASEWORK SHALL BE "CUSTOM" GRADE AS DEFINED BY THE WOODWORK INSTITUTE OF CALIFORNIA.
- FINISH ALL EXPOSED AND SEMI-EXPOSED SURFACES OF CASEWORK INCLUDING THE INTERIOR OF OPEN CASEWORK AND SHELVING WITH PLASTIC LAMINATE. ALL COUNTERTOPS SHALL BE PLASTIC LAMINATE UNLESS NOTED OTHERWISE.
- PROVIDE PLASTIC LAMINATE SOFFIT TO ENCLOSE SPACE BETWEEN CEILING AND TOP OF CABINET. TYPICAL UNLESS NOTED OTHERWISE.

NO - NITROUS OXIDE

PS - FIRE ALARM

T - TELEPHONE

TL - TASK LIGHT

O - OXYGEN

PULL STATION

S - SWITCH

TV - TELEVISION

VC - VOLUME CONTRO

VS - VACUUM SLIDE

V - VACUUM

- BASES ON CASEWORK SHALL BE 6" UNLESS OTHERWISE NOTED. PROVIDE SAME FINISH BASE MATERIAL AS ADJACENT WALLS. EXTEND BASE TO WALL AT ALL CABINET RETURNS AND END PANELS.
- IN CASES OF CABINET INSTALLATIONS BETWEEN WALLS, VERIFY DIMENSIONS IN FIELD AND PROVIDE FILLER PANEL STRIPS AT ENDS OR REDUCE END CABINETS WIDTH AS REQUIRED TO FIT SPACE AS INDICATED.
- ALL CABINET DOORS AND DRAWERS SHALL HAVE PULLS. UPPER AND LOWER CABINET DOORS AND FULL HEIGHT CABINETS SHALL HAVE PULLS MOUNTED VERTICALLY. DRAWERS SHALL HAVE HORIZONTAL PULLS.
- ALL FILE DRAWERS SHALL BE SIZED FOR 8 1/2"x 11" FORMS. PROVIDE FILE RODS EXTENDING FRONT TO BACK OF DRAWER UNIT, TYPICAL.
- 8. COORDINATE HEIGHT AND LOCATION OF BACKING PLATES FOR CASEWORK WITH STUD FRAMING CONTRACTOR. REF ALSO TO DETAIL 10 ON SHEET S-1 FOR FURTHER INFO.
- REFER TO DETAILS 2 & 3 ON SHEET A5-80 FOR WALL CABINET ANCHORAGE/ BACKING TRACK CONNECTION.
- 10. GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS OF ROUGH OPENINGS AND COORDINATE W/OWNER FOR ALL EQUIPMENT CLEARANCES PRIOR TO PREPARING SHOP DRAWINGS AND FABRICATION.

### **ELEVATION KEYNOTES:**

	$\langle 1 \rangle$	NEW BASE AND UPPER CABINETS.
E	$\langle 2 \rangle$	NEW UPPER CABINETS.
EET	3	ACROVYN WALL PROTECTION.
ł	$\langle 4 \rangle$	ACROVYN CORNER GUARD, 2" X 2".
	5	PRIME AND PAINT.
ALL.	6	NEW SOLID SURFACE COUNTER TOP.
PAINT.	$\langle \gamma \rangle$	NEW 6" SHEET VINYL COVE BASE.
	8	PRIME AND PAINT THE DOOR AND DOOR FRAMES.
	9	NEW 6" SHEET VINYL COVE BASE.
	10	COVED BACKSPLASH.
		PROVIDE AND INSTALL CPU HOLDER TO BE ANCHORED TO THE UNDERSIDE OF THE COUNTERTOP.
	(12)	RETURN WAINSCOAT TO DOOR FRAME.
IC 3/4"	13	UNDER CABINET LIGHTS.
	14	NEW ROLL DOWN SHADES.
	15	UNDER COUNTER PRIVACY PARTITION.
		NEW FILE CABINET.
SER.		PRIME AND PAINT THE WINDOW FRAMES.
	18	ACROVYN CHAIR RAIL. SEE 5/ID-3.
	(19)	PRIME AND PAINT EXISTING WINDOW FRAMES.
IF	20	PRIME AND PAINT EXISTING DOOR AND DOOR FRAME.
	21>	1/4" CLEAR FIRE RATED GLASS. FIRELITE PREMIUM.
48".	22	TRANSLUCENT FROSTED PORTION OF 1/4" FIRE RATED GLASS.
	23	NURSE CALL PANEL.
LACE	24	SOLID SURFACE & SILL.
AND	25	1/4" CLEAR TEMPERED GLASS.
NG	26>	NEW WALL BASE (NIC). COORDINATE WITH OWNER.
NG.	27	CARD READER.



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDICAL CENTER
	4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056
	TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265
	SAN DIEGO, CALIFORNIA 92122
	TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC.
	2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008
	TEL(760)438-1188
ME&P:	P2S
ME&P:	9665 CHESAPEAKE DRIVE, SUITE 230
	SAN DIEGO, CALIFORNIA 92123
	TEL(619)618-2347 FAX(619)330-0668
INTERIOR:	ISLEY DESIGN & PLANNING
	1982 PALSERO AVE. ESCONDIDO, CA 92029
	TEL(760)484-0455
CENSED CUNSED V CON V CON No. C28	1 CH
CEN MICH	
₩ S No. C 28	3543 元 ★
SA PEN 1-	31-22
STATE OF C	31-2 <sup>3</sup> ALFORNIT

		_
	OSHPD COMMENTS	11/5/2021
	DESIGN CHANGES	11/5/2021
3 3	HCALCOMMENTS	1/5/2022
4 4	DESIGN CHANGES	1/7/2022

DATE:

#### HCAI APPROVAL STAMP: HCAI #: S211516-37-00

REV: DESCRIPTION:



1/4" INTERIOR ELEVATIONS

PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

PROJECT # 02026.01 DRAWN B Author CHECKED BY Checker SCALE:

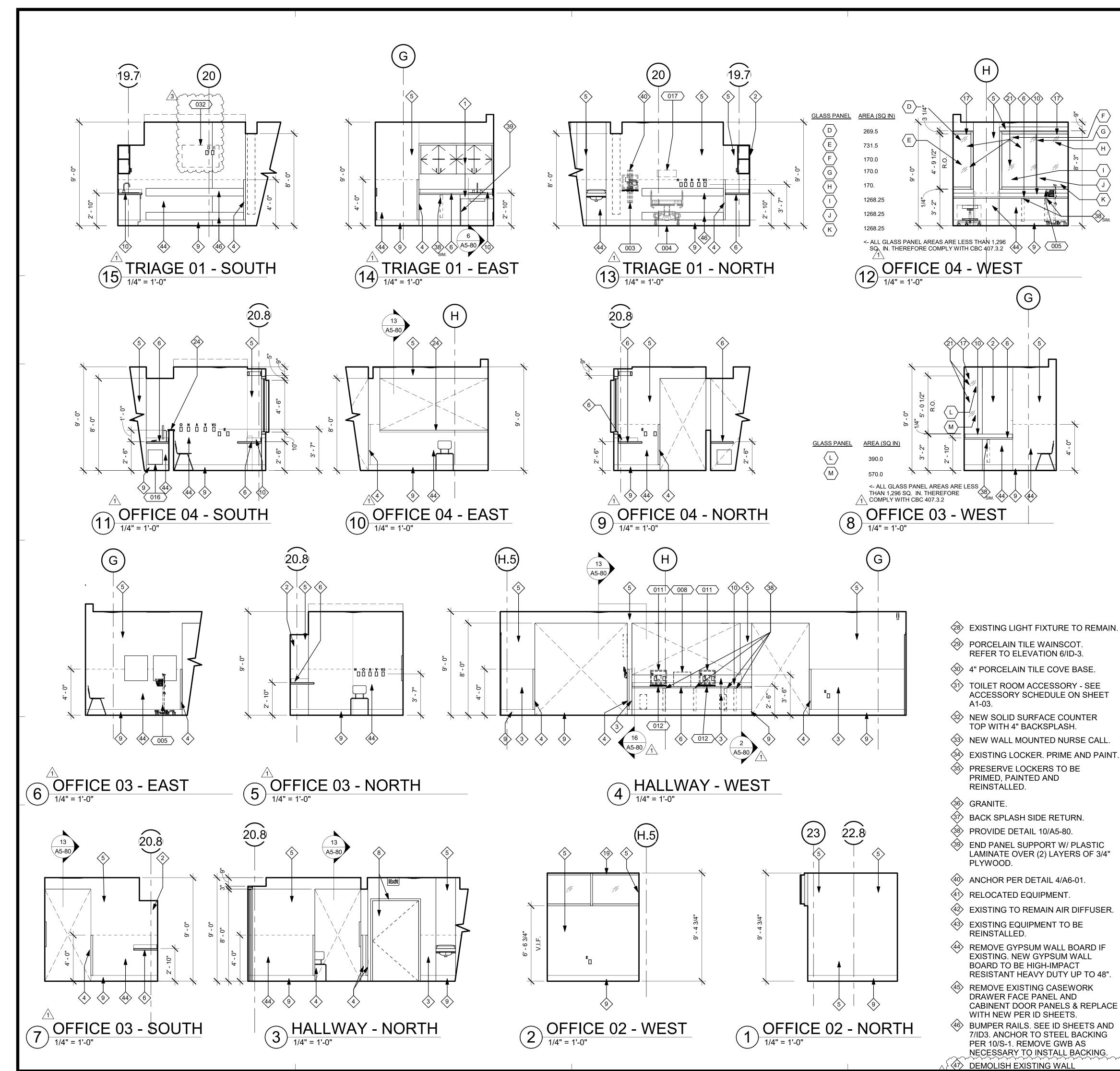
As indicated

8/6/2021

A4-40

SHEET NUMBER

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITEC



All rights reserved. No part of this work may be reproduced or copied in the state of the ARCHITEC

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

#### LEGEND:

- REFER TO EQUIPMENT SCHEDULE 1i
- $\langle 1 \rangle$ KEYNOTES
- REFER TO TOILET ACCESSORY SCHEDULE (i)

#### **OUTLET DESCRIPTION**

- A MEDICAL COMPRESSED AIR N NURSE CALL
- · CODE BLUE D - DATA
- **DP DICTAPHONE** DS - DIMMER SWITCH
- FA FIRE ALARM
- IC INTERCOM J - JUNCTION BOX
- **GENERAL NOTES:**
- ALL CASEWORK SHALL BE "CUSTOM" GRADE AS DEFINED BY THE WOODWORK INSTITUTE OF CALIFORNIA.
- FINISH ALL EXPOSED AND SEMI-EXPOSED SURFACES OF CASEWORK INCLUDING THE INTERIOR OF OPEN CASEWORK AND SHELVING WITH PLASTIC LAMINATE. ALL COUNTERTOPS SHALL BE PLASTIC LAMINATE UNLESS NOTED OTHERWISE
- PROVIDE PLASTIC LAMINATE SOFFIT TO ENCLOSE SPACE BETWEEN CEILING AND TOP OF CABINET. TYPICAL UNLESS NOTED OTHERWISE.
- BASES ON CASEWORK SHALL BE 6" UNLESS OTHERWISE NOTED. PROVIDE SAME FINISH BASE MATERIAL AS ADJACENT WALLS. EXTEND BASE TO WALL AT ALL CABINET RETURNS AND END PANELS.
- IN CASES OF CABINET INSTALLATIONS BETWEEN WALLS, VERIFY DIMENSIONS IN FIELD AND PROVIDE FILLER PANEL STRIPS AT ENDS OR REDUCE END CABINETS WIDTH AS REQUIRED TO FIT SPACE AS INDICATED.
- ALL CABINET DOORS AND DRAWERS SHALL HAVE PULLS. UPPER AND LOWER CABINET DOORS AND FULL HEIGHT CABINETS SHALL HAVE PULLS MOUNTED VERTICALLY. DRAWERS SHALL HAVE HORIZONTAL PULLS.
- ALL FILE DRAWERS SHALL BE SIZED FOR 8 1/2"x 11" FORMS. PROVIDE FILE RODS EXTENDING FRONT TO BACK OF DRAWER UNIT, TYPICAL.
- COORDINATE HEIGHT AND LOCATION OF BACKING PLATES FOR CASEWORK WITH STUD FRAMING CONTRACTOR. REF ALSO TO DETAIL 10 ON SHEET S-1  $\checkmark$ FOR FURTHER INFO.
- REFER TO DETAILS 2 & 3 ON SHEET A5-80 FOR WALL CABINET ANCHORAGE/ BACKING TRACK CONNECTION.
- 10. GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS OF ROUGH OPENINGS AND COORDINATE W/OWNER FOR ALL EQUIPMENT CLEARANCES PRIOR TO PREPARING SHOP DRAWINGS AND FABRICATION.

#### **ELEVATION KEYNOTES:**

- $\langle 1 \rangle$ NEW BASE AND UPPER CABINETS. NEW UPPER CABINETS. ACROVYN WALL PROTECTION. ACROVYN CORNER GUARD, 2" X 2". 5> PRIME AND PAINT. NEW SOLID SURFACE COUNTER TOP.
- NEW 6" SHEET VINYL COVE BASE.
- $\langle 8 \rangle$ PRIME AND PAINT THE DOOR AND DOOR FRAMES.
- NEW 6" SHEET VINYL COVE BASE.
- COVED BACKSPLASH.
- PROVIDE AND INSTALL CPU HOLDER TO BE ANCHORED TO THE UNDERSIDE OF THE
- COUNTERTOP.
- (12) RETURN WAINSCOAT TO DOOR FRAME.
- UNDER CABINET LIGHTS. (14) NEW ROLL DOWN SHADES.
- UNDER COUNTER PRIVACY PARTITION
- (16) NEW FILE CABINET.
- PRIME AND PAINT THE WINDOW FRAMES.
- (18) ACROVYN CHAIR RAIL. SEE 5/ID-3.
- PRIME AND PAINT EXISTING WINDOW FRAMES.
- PRIME AND PAINT EXISTING DOOR AND DOOR FRAME. 1/4" CLEAR FIRE RATED GLASS. FIRELITE PREMIUM. (21)
- TRANSLUCENT FROSTED PORTION OF 1/4" FIRE RATED <22> GLASS.
- <23> NURSE CALL PANEL.
- <24> SOLID SURFACE & SILL.
- <26> NEW WALL BASE (NIC). COORDINATE WITH OWNER. ②⑦ CARD READER.



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
No. C2	

	OSHPD COMMENTS	11/5/2021
	DESIGN CHANGES	11/5/2021
3 3	HCALCOMMENTS	1/5/2022
444	DESIGN CHANGES	1/7/2022

DATE:

HCAI APPROVAL STAMP: HCAI #: S211516-37-00

REV: DESCRIPTION:



#### 1/4" INTERIOR ELEVATIONS

PROJECT TITLE TCMC EMERGENCY DEPARTMENT

PROJECT # 02026.01 DRAWN B Author CHECKED BY Checker SCALE:

As indicated

8/6/2021

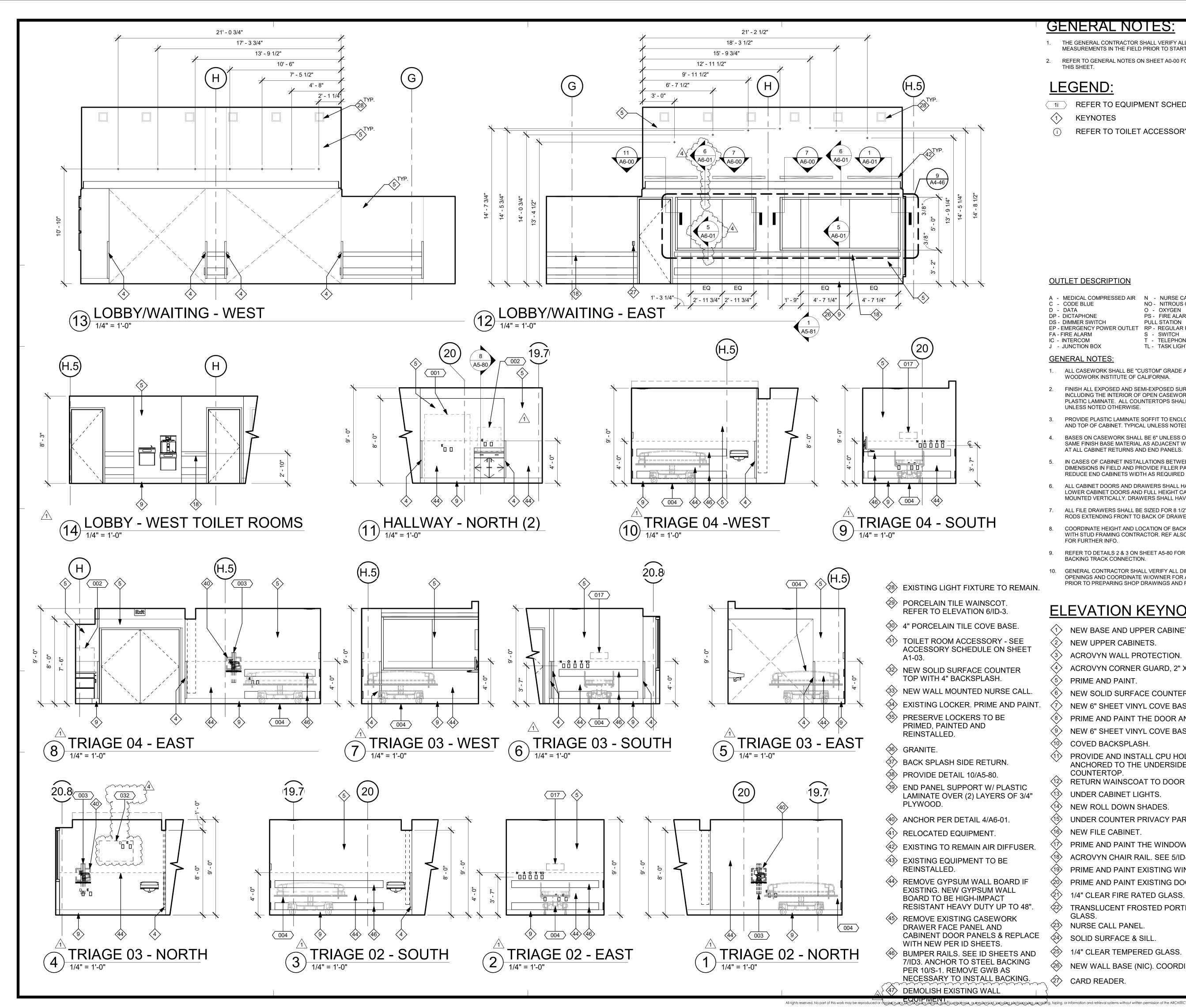
A4-41

SHEET NUMBE

- NO NITROUS OXIDE
- O OXYGEN PS - FIRE ALARM
- PULL STATION EP - EMERGENCY POWER OUTLET RP - REGULAR POWER
  - S SWITCH T - TELEPHONE TL - TASK LIGHT
- V VACUUM VC - VOLUME CONTROL

- VS VACUUM SLIDE

TV - TELEVISION



- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

#### LEGEND:

- ( 1i ) REFER TO EQUIPMENT SCHEDULE
- $\langle 1 \rangle$ **KEYNOTES**
- REFER TO TOILET ACCESSORY SCHEDULE (i)

#### **OUTLET DESCRIPTION**

- MEDICAL COMPRESSED AIR N NURSE CALL
- CODE BLUE D - DATA
- **DP DICTAPHONE**
- DS DIMMER SWITCH EP - EMERGENCY POWER OUTLET RP - REGULAR POWER
- FA FIRE ALARM IC - INTERCOM
- J JUNCTION BOX

#### **GENERAL NOTES:**

- ALL CASEWORK SHALL BE "CUSTOM" GRADE AS DEFINED BY THE WOODWORK INSTITUTE OF CALIFORNIA.
- FINISH ALL EXPOSED AND SEMI-EXPOSED SURFACES OF CASEWORK INCLUDING THE INTERIOR OF OPEN CASEWORK AND SHELVING WITH PLASTIC LAMINATE. ALL COUNTERTOPS SHALL BE PLASTIC LAMINATE UNLESS NOTED OTHERWISE.
- PROVIDE PLASTIC LAMINATE SOFFIT TO ENCLOSE SPACE BETWEEN CEILING AND TOP OF CABINET. TYPICAL UNLESS NOTED OTHERWISE.

NO - NITROUS OXIDE

O - OXYGEN

PULL STATION

S - SWITCH

PS - FIRE ALARM

T - TELEPHONE

TL - TASK LIGHT

TV - TELEVISION

VC - VOLUME CONTRO

VS - VACUUM SLIDE

V - VACUUM

- BASES ON CASEWORK SHALL BE 6" UNLESS OTHERWISE NOTED. PROVIDE SAME FINISH BASE MATERIAL AS ADJACENT WALLS. EXTEND BASE TO WALL AT ALL CABINET RETURNS AND END PANELS.
- IN CASES OF CABINET INSTALLATIONS BETWEEN WALLS. VERIFY DIMENSIONS IN FIELD AND PROVIDE FILLER PANEL STRIPS AT ENDS OR REDUCE END CABINETS WIDTH AS REQUIRED TO FIT SPACE AS INDICATED
- ALL CABINET DOORS AND DRAWERS SHALL HAVE PULLS. UPPER AND LOWER CABINET DOORS AND FULL HEIGHT CABINETS SHALL HAVE PULLS MOUNTED VERTICALLY. DRAWERS SHALL HAVE HORIZONTAL PULLS.
- ALL FILE DRAWERS SHALL BE SIZED FOR 8 1/2"x 11" FORMS. PROVIDE FILE RODS EXTENDING FRONT TO BACK OF DRAWER UNIT. TYPICAL.
- COORDINATE HEIGHT AND LOCATION OF BACKING PLATES FOR CASEWORK WITH STUD FRAMING CONTRACTOR. REF ALSO TO DETAIL 10 ON SHEET S-1 FOR FURTHER INFO.
- REFER TO DETAILS 2 & 3 ON SHEET A5-80 FOR WALL CABINET ANCHORAGE/ BACKING TRACK CONNECTION.
- 10. GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS OF ROUGH OPENINGS AND COORDINATE W/OWNER FOR ALL EQUIPMENT CLEARANCES PRIOR TO PREPARING SHOP DRAWINGS AND FABRICATION.

#### **ELEVATION KEYNOTES:**

	$\langle 1 \rangle$	NEW BASE AND UPPER CABINETS.
Ξ	$\langle 2 \rangle$	NEW UPPER CABINETS.
ET	3	ACROVYN WALL PROTECTION.
	$\langle 4 \rangle$	ACROVYN CORNER GUARD, 2" X 2".
	5	PRIME AND PAINT.
LL.	6	NEW SOLID SURFACE COUNTER TOP.
AINT.	$\langle \overline{7} \rangle$	NEW 6" SHEET VINYL COVE BASE.
	8	PRIME AND PAINT THE DOOR AND DOOR FRAMES.
	9	NEW 6" SHEET VINYL COVE BASE.
		COVED BACKSPLASH.
		PROVIDE AND INSTALL CPU HOLDER TO BE ANCHORED TO THE UNDERSIDE OF THE COUNTERTOP.
C		RETURN WAINSCOAT TO DOOR FRAME.
3/4"	13	UNDER CABINET LIGHTS.
		NEW ROLL DOWN SHADES.
	15	UNDER COUNTER PRIVACY PARTITION.
		NEW FILE CABINET.
SER.	17	PRIME AND PAINT THE WINDOW FRAMES.
	18	ACROVYN CHAIR RAIL. SEE 5/ID-3.
	(19)	PRIME AND PAINT EXISTING WINDOW FRAMES.
IF	$\langle 2 0 \rangle$	PRIME AND PAINT EXISTING DOOR AND DOOR FRAME.
	21	1/4" CLEAR FIRE RATED GLASS. FIRELITE PREMIUM.
48".	22	TRANSLUCENT FROSTED PORTION OF 1/4" FIRE RATED GLASS.
	23	NURSE CALL PANEL.
LACE	24	SOLID SURFACE & SILL.
AND	25	1/4" CLEAR TEMPERED GLASS.
NG	26>	NEW WALL BASE (NIC). COORDINATE WITH OWNER.
IG.	27	CARD READER.



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
No. C28	APCA 14 15 15 12 12 12 12 12 12 12 12 12 12

	OF CAL	
	OSHPD COMMENTS	11/5/2021
2 2	DESIGN CHANGES	11/5/2021
3 3	HCALCOMMENTS	1/5/2022
4 4	DESIGN CHANGES	1/7/2022

DATE:

#### HCAI #: S211516-37-00

REV: DESCRIPTION:

HCAI APPROVAL STAM





PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

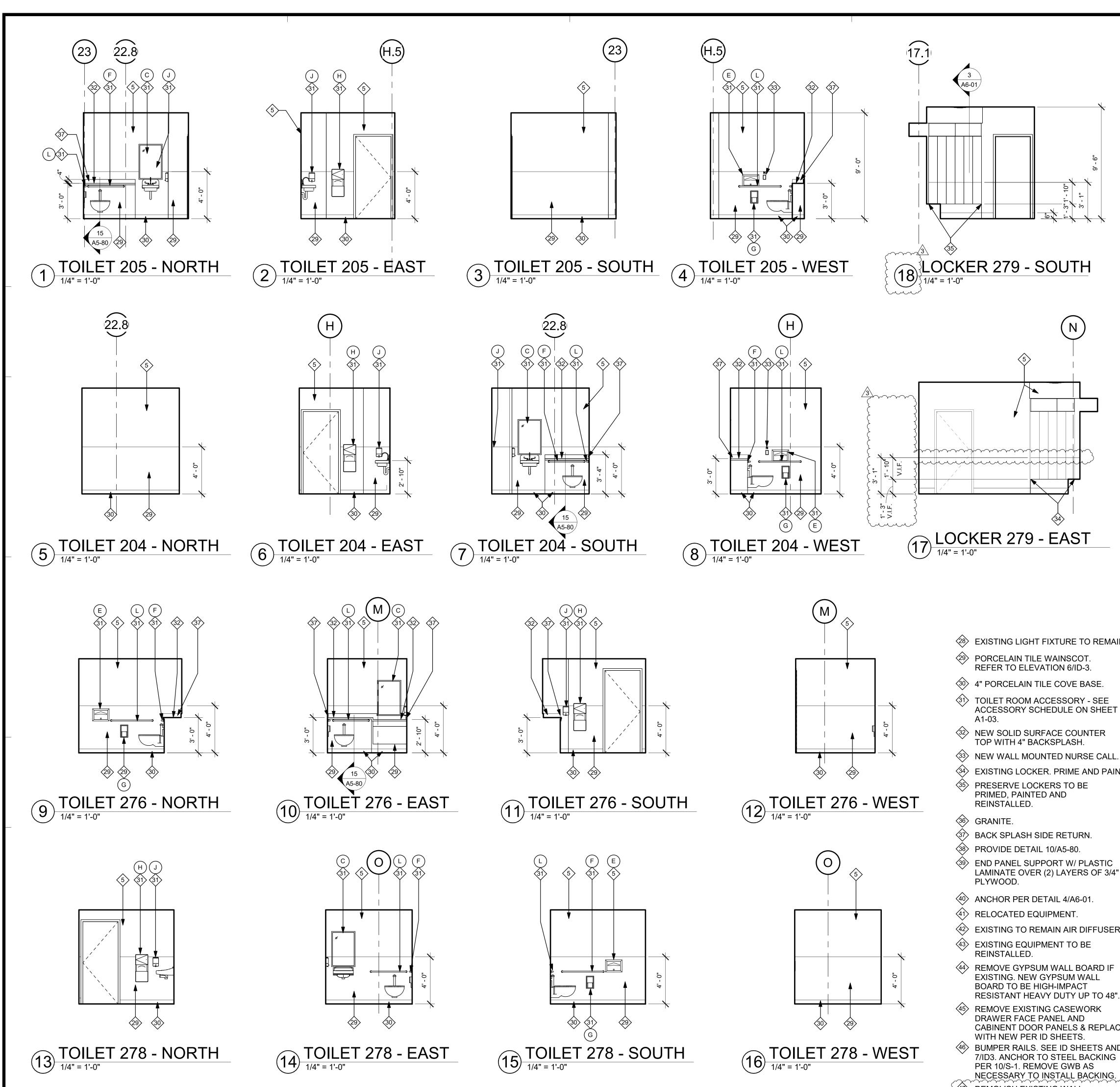
PROJECT # 02026.01 DRAWN B Author CHECKED BY Checker SCALE:

As indicated

8/6/2021

A4-42

SHEET NUMBER



- EXISTING LIGHT FIXTURE TO REMAIN.
- (3) 4" PORCELAIN TILE COVE BASE.
- (31) TOILET ROOM ACCESSORY SEE ACCESSORY SCHEDULE ON SHEET

- (34) EXISTING LOCKER. PRIME AND PAIN<sup>™</sup>

- (39) END PANEL SUPPORT W/ PLASTIC LAMINATE OVER (2) LAYERS OF 3/4"

- (42) EXISTING TO REMAIN AIR DIFFUSER.
- (44) REMOVE GYPSUM WALL BOARD IF EXISTING. NEW GYPSUM WALL
- ⟨45⟩ REMOVE EXISTING CASEWORK CABINENT DOOR PANELS & REPLAC
- **BUMPER RAILS. SEE ID SHEETS AND** 7/ID3. ANCHOR TO STEEL BACKING PER 10/S-1. REMOVE GWB AS NECESSARY TO INSTALL BACKING. ⟨47⟩ DEMOLISH EXISTING WALL

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITEC

<u>27</u>

CARD READER.

#### **GENERAL NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

#### LEGEND:

- (1) REFER TO EQUIPMENT SCHEDULE
- $\langle 1 \rangle$ **KEYNOTES**
- REFER TO TOILET ACCESSORY SCHEDULE (i)

#### **OUTLET DESCRIPTION**

- A MEDICAL COMPRESSED AIR N NURSE CALL
- CODE BLUE D - DATA
- **DP DICTAPHONE** DS - DIMMER SWITCH
- EP EMERGENCY POWER OUTLET RP REGULAR POWER FA - FIRE ALARM
- IC INTERCOM
- J JUNCTION BOX

#### **GENERAL NOTES**

- ALL CASEWORK SHALL BE "CUSTOM" GRADE AS DEFINED BY THE WOODWORK INSTITUTE OF CALIFORNIA.
- FINISH ALL EXPOSED AND SEMI-EXPOSED SURFACES OF CASEWORK INCLUDING THE INTERIOR OF OPEN CASEWORK AND SHELVING WITH PLASTIC LAMINATE. ALL COUNTERTOPS SHALL BE PLASTIC LAMINATE UNLESS NOTED OTHERWISE.
- PROVIDE PLASTIC LAMINATE SOFFIT TO ENCLOSE SPACE BETWEEN CEILING AND TOP OF CABINET. TYPICAL UNLESS NOTED OTHERWISE
- BASES ON CASEWORK SHALL BE 6" UNLESS OTHERWISE NOTED. PROVIDE SAME FINISH BASE MATERIAL AS ADJACENT WALLS. EXTEND BASE TO WALL AT ALL CABINET RETURNS AND END PANELS.
- IN CASES OF CABINET INSTALLATIONS BETWEEN WALLS, VERIFY DIMENSIONS IN FIELD AND PROVIDE FILLER PANEL STRIPS AT ENDS OR REDUCE END CABINETS WIDTH AS REQUIRED TO FIT SPACE AS INDICATED
- ALL CABINET DOORS AND DRAWERS SHALL HAVE PULLS. UPPER AND LOWER CABINET DOORS AND FULL HEIGHT CABINETS SHALL HAVE PULLS MOUNTED VERTICALLY. DRAWERS SHALL HAVE HORIZONTAL PULLS.
- ALL FILE DRAWERS SHALL BE SIZED FOR 8 1/2"x 11" FORMS. PROVIDE FILE RODS EXTENDING FRONT TO BACK OF DRAWER UNIT, TYPICAL.
- COORDINATE HEIGHT AND LOCATION OF BACKING PLATES FOR CASEWORK WITH STUD FRAMING CONTRACTOR. REF ALSO TO DETAIL 10 ON SHEET S-1 , FOR FURTHER INFO.
- REFER TO DETAILS 2 & 3 ON SHEET A5-80 FOR WALL CABINET ANCHORAGE/ BACKING TRACK CONNECTION.
- 10. GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS OF ROUGH OPENINGS AND COORDINATE W/OWNER FOR ALL EQUIPMENT CLEARANCES PRIOR TO PREPARING SHOP DRAWINGS AND FABRICATION

#### **ELEVATION KEYNOTES:**

	$\langle 1 \rangle$	NEW BASE AND UPPER CABINETS.
	$\langle 2 \rangle$	NEW UPPER CABINETS.
	$\langle 3 \rangle$	ACROVYN WALL PROTECTION.
	$\langle 4 \rangle$	ACROVYN CORNER GUARD, 2" X 2".
	5	PRIME AND PAINT.
	6	NEW SOLID SURFACE COUNTER TOP.
IT.	$\langle \overline{\gamma} \rangle$	NEW 6" SHEET VINYL COVE BASE.
	8	PRIME AND PAINT THE DOOR AND DOOR FRAMES.
	9	NEW 6" SHEET VINYL COVE BASE.
	10	COVED BACKSPLASH.
		PROVIDE AND INSTALL CPU HOLDER TO BE ANCHORED TO THE UNDERSIDE OF THE COUNTERTOP.
	(12)	RETURN WAINSCOAT TO DOOR FRAME.
	13	UNDER CABINET LIGHTS.
	$\langle 14 \rangle$	NEW ROLL DOWN SHADES.
	15	UNDER COUNTER PRIVACY PARTITION.
		NEW FILE CABINET.
	(17)	PRIME AND PAINT THE WINDOW FRAMES.
	18	ACROVYN CHAIR RAIL. SEE 5/ID-3.
	(19)	PRIME AND PAINT EXISTING WINDOW FRAMES.
	20>	PRIME AND PAINT EXISTING DOOR AND DOOR FRAME.
	21	1/4" CLEAR FIRE RATED GLASS. FIRELITE PREMIUM.
	22	TRANSLUCENT FROSTED PORTION OF 1/4" FIRE RATED GLASS.
	23	NURSE CALL PANEL.
Έ	24	SOLID SURFACE & SILL.
)	25	1/4" CLEAR TEMPERED GLASS.
	26	NEW WALL BASE (NIC). COORDINATE WITH OWNER.



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
CHISED V 40 No. C22	

SIT	FOF CALFORNIT	
	OSHPD COMMENTS	11/5/2021
2 2	DESIGN CHANGES	11/5/2021
333	HCALCOMMENTS	1/5/2022
444	DESIGN CHANGES	1/7/2022

DATE:

HCAI APPROVAL STAMP

REV: DESCRIPTION:

HCAI #: S211516-37-00





PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

PROJECT #: 02026.01 DRAWN BY Author CHECKED BY Checker SCALE:

As indicated

8/6/2021

A4-43

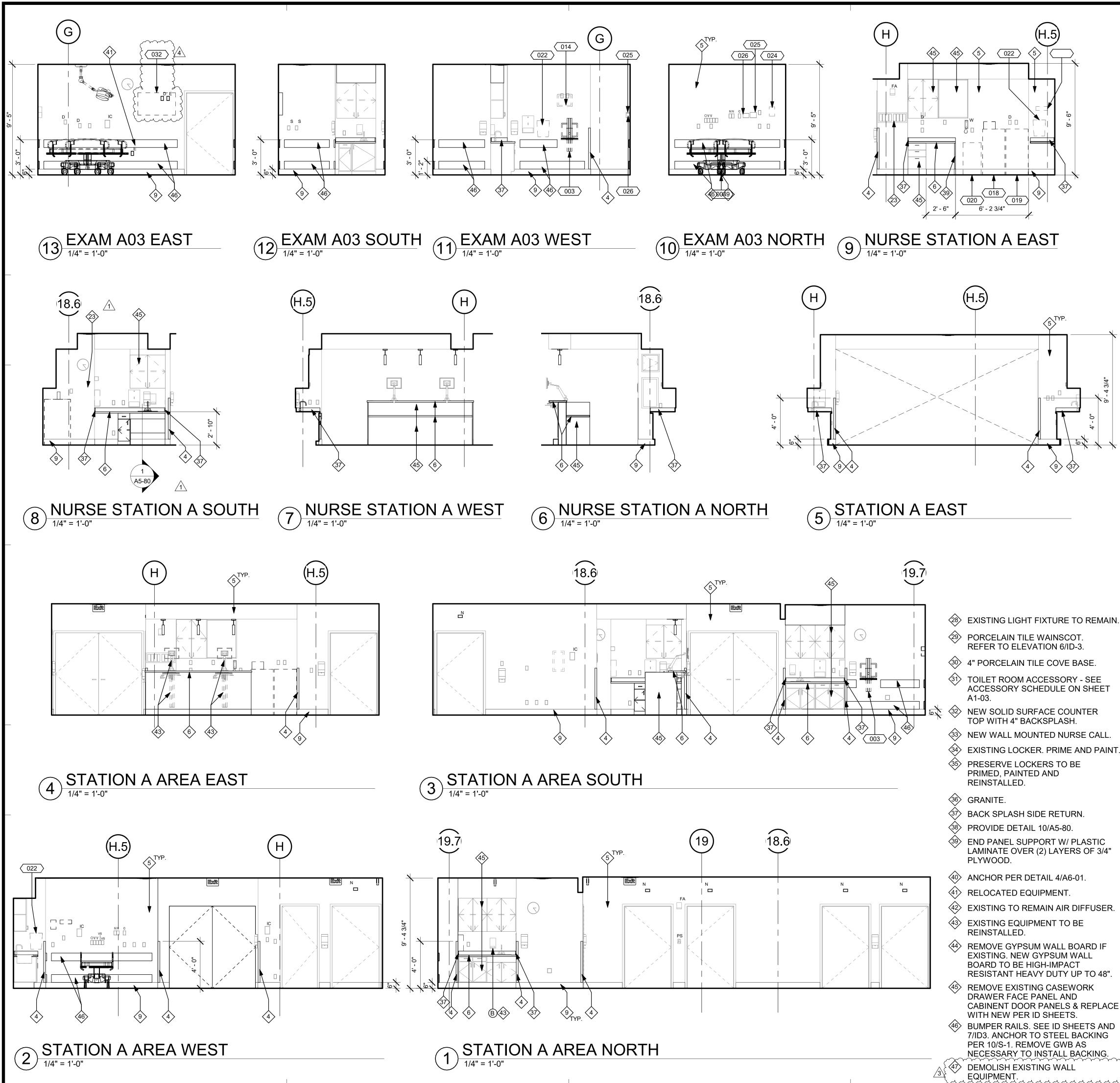
SHEET NUMBER

- - NO NITROUS OXIDE O - OXYGEN
  - PS FIRE ALARM PULL STATION
  - S SWITCH T - TELEPHONE

TL - TASK LIGHT

- V VACUUM VC - VOLUME CONTROL VS - VACUUM SLIDE

TV - TELEVISION



 $\langle 9 \rangle \langle 37 \rangle$ 

- (28) EXISTING LIGHT FIXTURE TO REMAIN.
- PORCELAIN TILE WAINSCOT. REFER TO ELEVATION 6/ID-3.
- (31) TOILET ROOM ACCESSORY SEE ACCESSORY SCHEDULE ON SHEET
- TOP WITH 4" BACKSPLASH.

- ⟨ℑ⟩ BACK SPLASH SIDE RETURN.
- (39) END PANEL SUPPORT W/ PLASTIC LAMINATE OVER (2) LAYERS OF 3/4"

- (42) EXISTING TO REMAIN AIR DIFFUSER.
- REMOVE GYPSUM WALL BOARD IF EXISTING. NEW GYPSUM WALL **BOARD TO BE HIGH-IMPACT RESISTANT HEAVY DUTY UP TO 48"**
- REMOVE EXISTING CASEWORK DRAWER FACE PANEL AND CABINENT DOOR PANELS & REPLACE
- BUMPER RAILS. SEE ID SHEETS AND 7/ID3. ANCHOR TO STEEL BACKING PER 10/S-1. REMOVE GWB AS NECESSARY TO INSTALL BACKING.

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mech

#### **GENERAL NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

#### LEGEND

- 1i REFER TO EQUIPMENT SCHEDULE
- $\langle 1 \rangle$ **KEYNOTES**
- REFER TO TOILET ACCESSORY SCHEDULE (i)

#### **OUTLET DESCRIPTION**

- A MEDICAL COMPRESSED AIR N NURSE CALL
- CODE BLUE - DATA **DP - DICTAPHONE**

FA - FIRE ALARM

IC - INTERCOM

J - JUNCTION BOX

DS - DIMMER SWITCH EP - EMERGENCY POWER OUTLET RP - REGULAR POWER

**GENERAL NOTES:** 

PS - FIRE ALARM PULL STATION

ALL CASEWORK SHALL BE "CUSTOM" GRADE AS DEFINED BY THE

AND TOP OF CABINET. TYPICAL UNLESS NOTED OTHERWISE.

IN CASES OF CABINET INSTALLATIONS BETWEEN WALLS, VERIFY

RODS EXTENDING FRONT TO BACK OF DRAWER UNIT, TYPICAL.

FINISH ALL EXPOSED AND SEMI-EXPOSED SURFACES OF CASEWORK INCLUDING THE INTERIOR OF OPEN CASEWORK AND SHELVING WITH

PLASTIC LAMINATE. ALL COUNTERTOPS SHALL BE PLASTIC LAMINATE

PROVIDE PLASTIC LAMINATE SOFFIT TO ENCLOSE SPACE BETWEEN CEILING

BASES ON CASEWORK SHALL BE 6" UNLESS OTHERWISE NOTED. PROVIDE

DIMENSIONS IN FIELD AND PROVIDE FILLER PANEL STRIPS AT ENDS OR

ALL CABINET DOORS AND DRAWERS SHALL HAVE PULLS. UPPER AND LOWER CABINET DOORS AND FULL HEIGHT CABINETS SHALL HAVE PULLS MOUNTED VERTICALLY. DRAWERS SHALL HAVE HORIZONTAL PULLS.

REDUCE END CABINETS WIDTH AS REQUIRED TO FIT SPACE AS INDICATED.

ALL FILE DRAWERS SHALL BE SIZED FOR 8 1/2"x 11" FORMS. PROVIDE FILE

COORDINATE HEIGHT AND LOCATION OF BACKING PLATES FOR CASEWORK

REFER TO DETAILS 2 & 3 ON SHEET A5-80 FOR WALL CABINET ANCHORAGE/

OPENINGS AND COORDINATE W/OWNER FOR ALL EQUIPMENT CLEARANCES

GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS OF ROUGH

RIOR TO PREPARING SHOP DRAWINGS AND FABRICATION

WITH STUD FRAMING CONTRACTOR. REF ALSO TO DETAIL 10 ON SHEET S-1

SAME FINISH BASE MATERIAL AS ADJACENT WALLS. EXTEND BASE TO WALL

WOODWORK INSTITUTE OF CALIFORNIA.

AT ALL CABINET RETURNS AND END PANELS.

UNLESS NOTED OTHERWISE.

S - SWITCH

O - OXYGEN

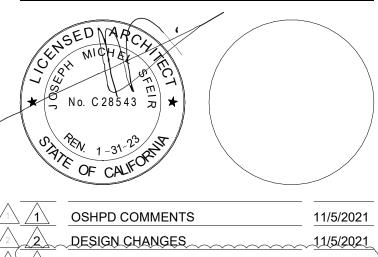
- NO NITROUS OXIDE
- TV TELEVISION V - VACUUM

- VS VACUUM SLIDE
- T TELEPHONE TL - TASK LIGHT
- VC VOLUME CONTROL

ME&P

INTERIOR:

- TRI-CITY MEDICAL CENTER OWNER: 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411 ARCHITECT: SFEIR ARCHITECTS
- 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084 STRUCTURAL: SUN STRUCTURAL ENGINEERING, INC
  - 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
  - 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
  - **ISLEY DESIGN & PLANNING** 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455



2	DESIGN CHANGES	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	11/5/2021
	HCALCOMMENTS	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1/5/2022
<u>∖</u> ∠4∖	DESIGN CHANGES		1/7/2022 <

REV: DESCRIPTION:

DATE:

#### HCAI APPROVAL STAMP:

HCAI #: S211516-37-00





PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

PROJECT #: 02026.01 DRAWN BY Author CHECKED BY Checker SCALE: As indicated

8/6/2021

SHEET NUMBE

100% CONSTRUCTION DOCUMENTS

>	NEW BASE AND UPPER CABINETS.
>	NEW UPPER CABINETS.
$\geq$	ACROVYN WALL PROTECTION.
>	ACROVYN CORNER GUARD, 2" X 2".
$\geq$	PRIME AND PAINT.
>	NEW SOLID SURFACE COUNTER TOP.
>	NEW 6" SHEET VINYL COVE BASE.
$\geq$	PRIME AND PAINT THE DOOR AND DOOR FRAMES.
$\geq$	NEW 6" SHEET VINYL COVE BASE.
$\rightarrow$	COVED BACKSPLASH.
Ì	PROVIDE AND INSTALL CPU HOLDER TO BE ANCHORED TO THE UNDERSIDE OF THE COUNTERTOP.
$\geq$	RETURN WAINSCOAT TO DOOR FRAME.
<b>&gt;</b>	UNDER CABINET LIGHTS.
$\rightarrow$	NEW ROLL DOWN SHADES.
$\geqslant$	UNDER COUNTER PRIVACY PARTITION.
>	NEW FILE CABINET.

- ACROVYN CHAIR RAIL. SEE 5/ID-3.
- PRIME AND PAINT EXISTING DOOR AND DOOR FRAME.
- 1/4" CLEAR FIRE RATED GLASS. FIRELITE PREMIUM. TRANSLUCENT FROSTED PORTION OF 1/4" FIRE RATED <22>
- GLASS.
- (24) SOLID SURFACE & SILL.
- <25>
- NEW WALL BASE (NIC). COORDINATE WITH OWNER.
- ⟨?⟩ CARD READER.

**ELEVATION KEYNOTES:** 

FOR FURTHER INFO.

BACKING TRACK CONNECTION.

- PRIME AND PAINT THE WINDOW FRAMES.
- (19) PRIME AND PAINT EXISTING WINDOW FRAMES.

- √3 NURSE CALL PANEL
- 1/4" CLEAR TEMPERED GLASS.

opying, recording, taping, or information and retrieval systems without written permission of the ARCHITECT

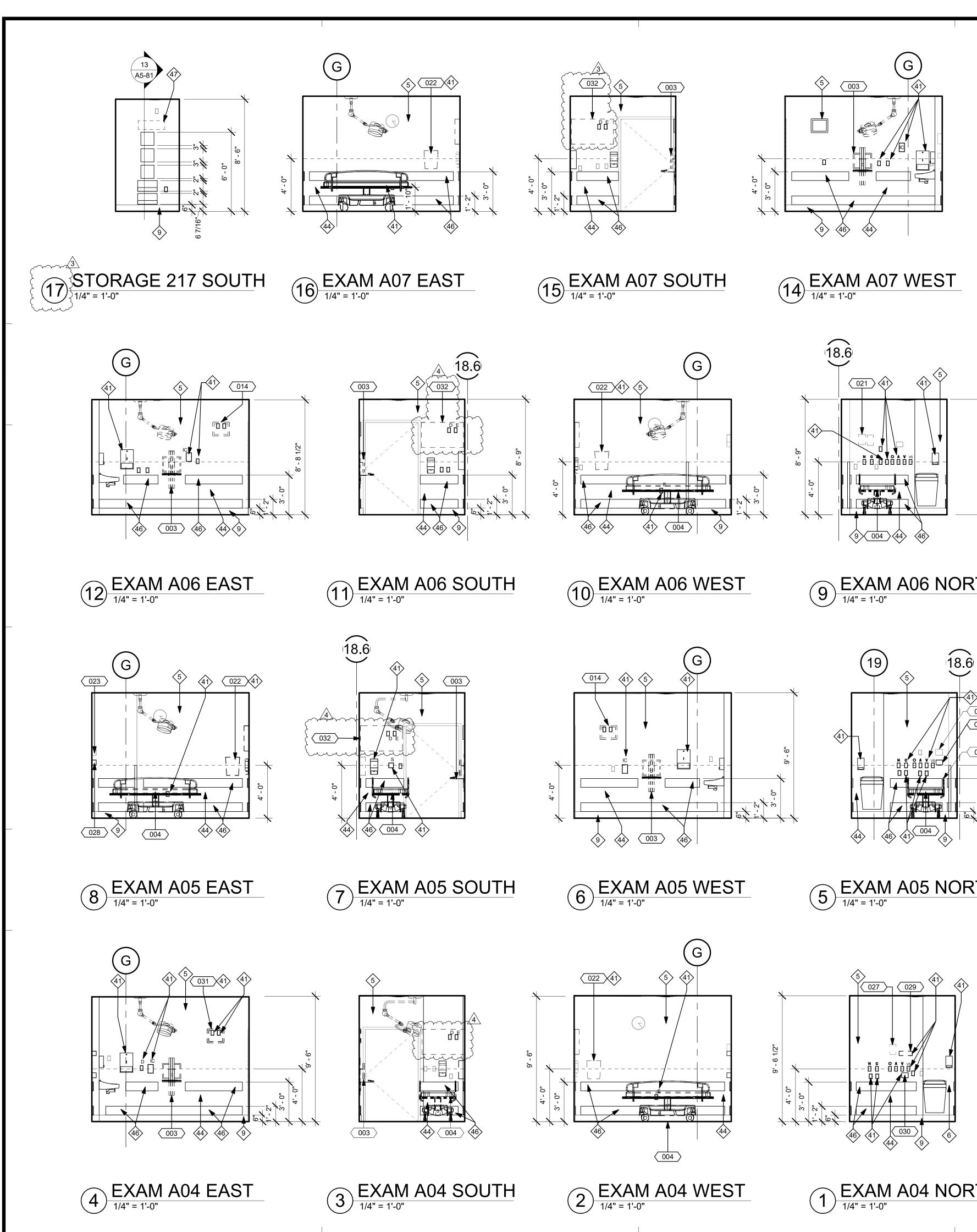
RCHITECTS

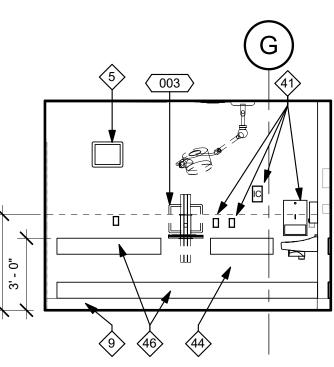
5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

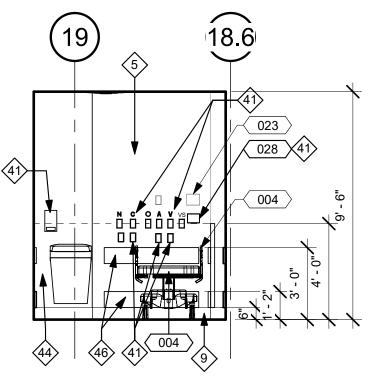




 $\langle 5 \rangle \langle 41 \rangle$  $\langle 5 \rangle$ ∕**₩₩₩₽₽₽₩**  $\langle 44 \rangle \langle 41 \rangle \langle 9 \rangle$ 004 46

(13) EXAM A07 NORTH

(9) EXAM A06 NORTH



(5) EXAM A05 NORTH

EXAM A04 NORTH

- EXISTING LIGHT FIXTURE TO REMAIN.
- PORCELAIN TILE WAINSCOT **REFER TO ELEVATION 6/ID-3.**
- (3) 4" PORCELAIN TILE COVE BASE.
- (31) TOILET ROOM ACCESSORY SEE ACCESSORY SCHEDULE ON SHEET A1-03.
- TOP WITH 4" BACKSPLASH.
- ③ NEW WALL MOUNTED NURSE CALL
- (34) EXISTING LOCKER. PRIME AND PAINT ♦ PRESERVE LOCKERS TO BE PRIMED, PAINTED AND REINSTALLED.
- GRANITE.
- ⟨37⟩ BACK SPLASH SIDE RETURN.
- (38) PROVIDE DETAIL 10/A5-80.
- (39) END PANEL SUPPORT W/ PLASTIC LAMINATE OVER (2) LAYERS OF 3/4" PLYWOOD.
- ANCHOR PER DETAIL 4/A6-01.
- (41) RELOCATED EQUIPMENT
- (42) EXISTING TO REMAIN AIR DIFFUSER.
- (43) EXISTING EQUIPMENT TO BE REINSTALLED.
- REMOVE GYPSUM WALL BOARD IF EXISTING. NEW GYPSUM WALL **BOARD TO BE HIGH-IMPACT RESISTANT HEAVY DUTY UP TO 48"**
- REMOVE EXISTING CASEWORK **4**5 DRAWER FACE PANEL AND CABINENT DOOR PANELS & REPLACE WITH NEW PER ID SHEETS
- ♦ BUMPER RAILS. SEE ID SHEETS AND 7/ID3. ANCHOR TO STEEL BACKING PER 10/S-1. REMOVE GWB AS NECESSARY TO INSTALL BACKING.
- (47) DEMOLISH EXISTING WALL EQUIPMENT.

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electroni

#### **GENERAL NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

#### LEGEND

- 1i REFER TO EQUIPMENT SCHEDULE
- $\langle 1 \rangle$ **KEYNOTES**
- REFER TO TOILET ACCESSORY SCHEDULE (i)

#### **OUTLET DESCRIPTION**

- A MEDICAL COMPRESSED AIR N NURSE CALL
- C CODE BLUE D - DATA **DP - DICTAPHONE**

IC - INTERCOM

J - JUNCTION BOX

**GENERAL NOTES:** 

O - OXYGEN PS - FIRE ALARM

WOODWORK INSTITUTE OF CALIFORNIA.

AT ALL CABINET RETURNS AND END PANELS.

UNLESS NOTED OTHERWISE.

FOR FURTHER INFO.

BACKING TRACK CONNECTION.

- DS DIMMER SWITCH EP - EMERGENCY POWER OUTLET RP - REGULAR POWER FA - FIRE ALARM
  - S SWITCH

ALL CASEWORK SHALL BE "CUSTOM" GRADE AS DEFINED BY THE

AND TOP OF CABINET. TYPICAL UNLESS NOTED OTHERWISE.

IN CASES OF CABINET INSTALLATIONS BETWEEN WALLS, VERIFY

RODS EXTENDING FRONT TO BACK OF DRAWER UNIT, TYPICAL.

FINISH ALL EXPOSED AND SEMI-EXPOSED SURFACES OF CASEWORK

INCLUDING THE INTERIOR OF OPEN CASEWORK AND SHELVING WITH PLASTIC LAMINATE. ALL COUNTERTOPS SHALL BE PLASTIC LAMINATE

PROVIDE PLASTIC LAMINATE SOFFIT TO ENCLOSE SPACE BETWEEN CEILING

BASES ON CASEWORK SHALL BE 6" UNLESS OTHERWISE NOTED. PROVIDE

DIMENSIONS IN FIELD AND PROVIDE FILLER PANEL STRIPS AT ENDS OR REDUCE END CABINETS WIDTH AS REQUIRED TO FIT SPACE AS INDICATED

ALL CABINET DOORS AND DRAWERS SHALL HAVE PULLS. UPPER AND LOWER CABINET DOORS AND FULL HEIGHT CABINETS SHALL HAVE PULLS MOUNTED VERTICALLY. DRAWERS SHALL HAVE HORIZONTAL PULLS.

ALL FILE DRAWERS SHALL BE SIZED FOR 8 1/2"x 11" FORMS. PROVIDE FILE

COORDINATE HEIGHT AND LOCATION OF BACKING PLATES FOR CASEWORK

WITH STUD FRAMING CONTRACTOR. REF ALSO TO DETAIL 10 ON SHEET S-1

REFER TO DETAILS 2 & 3 ON SHEET A5-80 FOR WALL CABINET ANCHORAGE/

OPENINGS AND COORDINATE W/OWNER FOR ALL EQUIPMENT CLEARANCES

GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS OF ROUGH

RIOR TO PREPARING SHOP DRAWINGS AND FABRICATION

**ELEVATION KEYNOTES:** 

SAME FINISH BASE MATERIAL AS ADJACENT WALLS. EXTEND BASE TO WALL

- T TELEPHONE

- VC VOLUME CONTROL

- TL TASK LIGHT
- OWNER:

S

- TEL(760)724-8411 ARCHITECT: SFEIR ARCHITECTS
  - 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084

TEL(760)438-1188

4002 VISTA WAY

STRUCTURAL: SUN STRUCTURAL ENGINEERING, INC 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008

> 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123

TEL(619)618-2347 FAX(619)330-0668

ARCHITECTS

EMERGENCY

DEPARTMENT

OCEANSIDE, CALIFORNIA

TRI-CITY MEDICAL CENTER

OCEANSIDE, CALIFORNIA 92056

**TRI-CITY MEDICAL** 

5151 Shoreham PI, Suite 265

San Diego, CA 92122

P: 619-299-3917

F: 619-299-5084 www.sfeirarch.com

TCMC

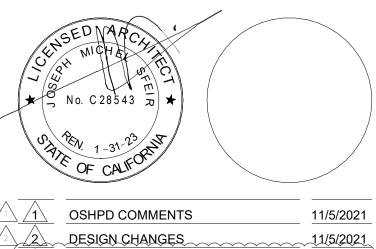
CENTER

92056

4002 VISTA WAY

- ME&P
- INTERIOR:

#### **ISLEY DESIGN & PLANNING** 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455



2	DESIGN CHANGES	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	11/5/2021
3	HCALCOMMENTS		1/5/2022
$\sqrt{-\pi}$			
4	DESIGN CHANGES		1/7/2022

DATE:

REV: DESCRIPTION:

#### HCAI APPROVAL STAM

HCAI #: S211516-37-00





PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

PROJECT # 02026.01 DRAWN B Author CHECKED BY Checker SCALE:

As indicated

8/6/2021

A4-45

SHEET NUMBER

(1) NEW BASE AND UPPER CABINETS NEW UPPER CABINETS. ACROVYN WALL PROTECTION. ACROVYN CORNER GUARD, 2" X 2". SPRIME AND PAINT. NEW SOLID SURFACE COUNTER TOP. NEW 6" SHEET VINYL COVE BASE (8) PRIME AND PAINT THE DOOR AND DOOR FRAMES. NEW 6" SHEET VINYL COVE BASE COVED BACKSPLASH.

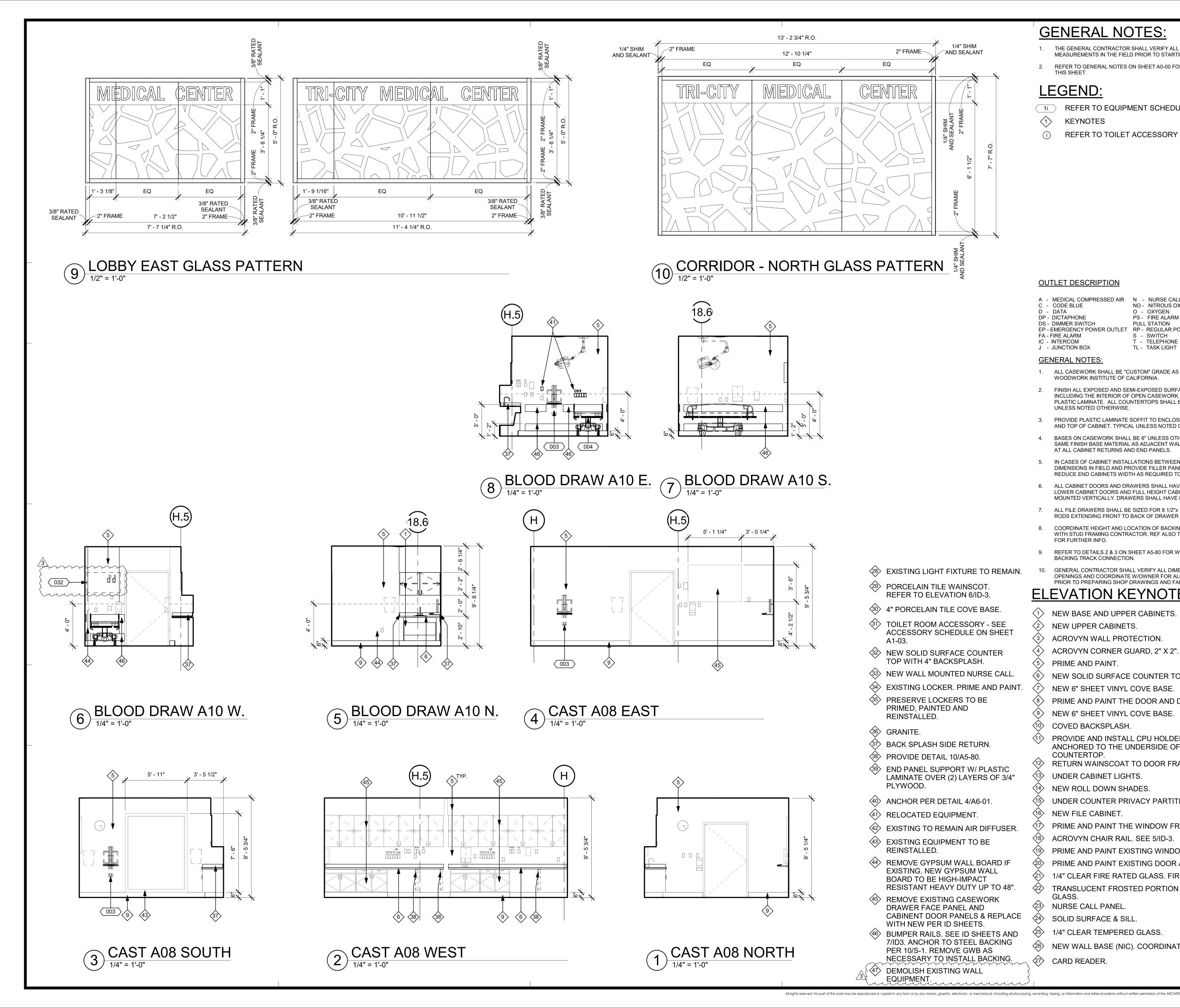
- PROVIDE AND INSTALL CPU HOLDER TO BE ANCHORED TO THE UNDERSIDE OF THE COUNTERTOP.
- √3 UNDER CABINET LIGHTS.
- (14) NEW ROLL DOWN SHADES. UNDER COUNTER PRIVACY PARTITION.
- NEW FILE CABINET.
- PRIME AND PAINT THE WINDOW FRAMES.
- (18) ACROVYN CHAIR RAIL. SEE 5/ID-3.
- PRIME AND PAINT EXISTING WINDOW FRAMES.
- PRIME AND PAINT EXISTING DOOR AND DOOR FRAME.
- <21> 1/4" CLEAR FIRE RATED GLASS. FIRELITE PREMIUM. TRANSLUCENT FROSTED PORTION OF 1/4" FIRE RATED <22>
- GLASS. √3 NURSE CALL PANEL
- SOLID SURFACE & SILL <24>
- <25> 1/4" CLEAR TEMPERED GLASS.

opying, recording, taping, or information and retrieval systems without written permission of the ARCHITEC

- NEW WALL BASE (NIC). COORDINATE WITH OWNER.
- ⟨¬→ CARD READER.

- TV TELEVISION V - VACUUM
  - VS VACUUM SLIDE

- NO NITROUS OXIDE PULL STATION



- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

#### LEGEND

- 1i REFER TO EQUIPMENT SCHEDULE
- $\langle 1 \rangle$ **KEYNOTES**
- REFER TO TOILET ACCESSORY SCHEDULE (i)

#### **OUTLET DESCRIPTION**

- A MEDICAL COMPRESSED AIR N NURSE CALL
- C CODE BLUE D - DATA

FA - FIRE ALARM

IC - INTERCOM

J - JUNCTION BOX

DP - DICTAPHONE DS - DIMMER SWITCH

GENERAL NOTES:

- PULL STATION
  - S SWITCH
- V VACUUM

- EP EMERGENCY POWER OUTLET RP REGULAR POWER
- VC VOLUME CONTROL
- VS VACUUM SLIDE

- TRI-CITY MEDICAL CENTER OWNER: 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411

92056

ME&P:

INTERIOR:

CENTER

4002 VISTA WAY

S

ARCHITECT: SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084

ARCHITECTS

EMERGENCY

DEPARTMENT

OCEANSIDE, CALIFORNIA

**TRI-CITY MEDICAL** 

5151 Shoreham PI, Suite 265

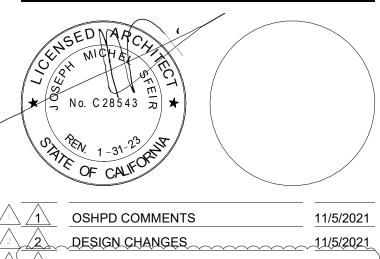
San Diego, CA 92122

P: 619-299-3917

F: 619-299-5084 www.sfeirarch.com

TCMC

- STRUCTURAL: SUN STRUCTURAL ENGINEERING, INC 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
  - 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
  - **ISLEY DESIGN & PLANNING** 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455



	DESIGN CHANGES	11/5/2021
3	HCALCOMMENTS	1/5/2022
4	DESIGN CHANGES	1/7/2022

DATE:

REV: DESCRIPTION:

#### HCAI APPROVAL STAMP

HCAI #: S211516-37-00





PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

PROJECT # 02026.01 DRAWN BY Author CHECKED BY Checker SCALE:

As indicated

8/6/2021

A4-46

SHEET NUMBER

**100% CONSTRUCTION DOCUMENTS** 

NEW BASE AND UPPER CABINETS 2 NEW UPPER CABINETS. ACROVYN WALL PROTECTION. NEW SOLID SURFACE COUNTER TOP. NEW 6" SHEET VINYL COVE BASE (8) PRIME AND PAINT THE DOOR AND DOOR FRAMES. NEW 6" SHEET VINYL COVE BASE COVED BACKSPLASH. PROVIDE AND INSTALL CPU HOLDER TO BE ANCHORED TO THE UNDERSIDE OF THE COUNTERTOP. UNDER COUNTER PRIVACY PARTITION. PRIME AND PAINT THE WINDOW FRAMES. (19) PRIME AND PAINT EXISTING WINDOW FRAMES.

PRIME AND PAINT EXISTING DOOR AND DOOR FRAME. <21> 1/4" CLEAR FIRE RATED GLASS. FIRELITE PREMIUM. <22> GLASS. √3 NURSE CALL PANEL (24) SOLID SURFACE & SILL. 1/4" CLEAR TEMPERED GLASS. <25>

NEW WALL BASE (NIC). COORDINATE WITH OWNER.

⟨₂?⟩ CARD READER.

T - TELEPHONE TL - TASK LIGHT

- ALL CASEWORK SHALL BE "CUSTOM" GRADE AS DEFINED BY THE WOODWORK INSTITUTE OF CALIFORNIA.
- FINISH ALL EXPOSED AND SEMI-EXPOSED SURFACES OF CASEWORK INCLUDING THE INTERIOR OF OPEN CASEWORK AND SHELVING WITH PLASTIC LAMINATE. ALL COUNTERTOPS SHALL BE PLASTIC LAMINATE UNLESS NOTED OTHERWISE.
- PROVIDE PLASTIC LAMINATE SOFFIT TO ENCLOSE SPACE BETWEEN CEILING AND TOP OF CABINET. TYPICAL UNLESS NOTED OTHERWISE.
- BASES ON CASEWORK SHALL BE 6" UNLESS OTHERWISE NOTED. PROVIDE SAME FINISH BASE MATERIAL AS ADJACENT WALLS. EXTEND BASE TO WALL AT ALL CABINET RETURNS AND END PANELS.
- IN CASES OF CABINET INSTALLATIONS BETWEEN WALLS, VERIFY DIMENSIONS IN FIELD AND PROVIDE FILLER PANEL STRIPS AT ENDS OR REDUCE END CABINETS WIDTH AS REQUIRED TO FIT SPACE AS INDICATED
- ALL CABINET DOORS AND DRAWERS SHALL HAVE PULLS. UPPER AND LOWER CABINET DOORS AND FULL HEIGHT CABINETS SHALL HAVE PULLS MOUNTED VERTICALLY. DRAWERS SHALL HAVE HORIZONTAL PULLS.
- ALL FILE DRAWERS SHALL BE SIZED FOR 8 1/2"x 11" FORMS. PROVIDE FILE RODS EXTENDING FRONT TO BACK OF DRAWER UNIT, TYPICAL.
- COORDINATE HEIGHT AND LOCATION OF BACKING PLATES FOR CASEWORK WITH STUD FRAMING CONTRACTOR. REF ALSO TO DETAIL 10 ON SHEET S-1 FOR FURTHER INFO.
- REFER TO DETAILS 2 & 3 ON SHEET A5-80 FOR WALL CABINET ANCHORAGE/ BACKING TRACK CONNECTION. GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS OF ROUGH
- OPENINGS AND COORDINATE W/OWNER FOR ALL EQUIPMENT CLEARANCES RIOR TO PREPARING SHOP DRAWINGS AND FABRICATION

### **ELEVATION KEYNOTES:**

- $\langle 4 \rangle$  ACROVYN CORNER GUARD, 2" X 2". SPRIME AND PAINT.
- (13) UNDER CABINET LIGHTS.
- (14) NEW ROLL DOWN SHADES.
- (16) NEW FILE CABINET.
- (18) ACROVYN CHAIR RAIL. SEE 5/ID-3.

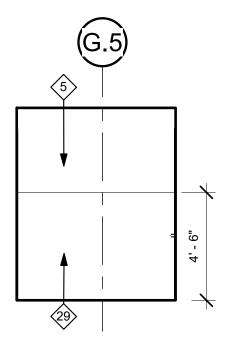
### TRANSLUCENT FROSTED PORTION OF 1/4" FIRE RATED

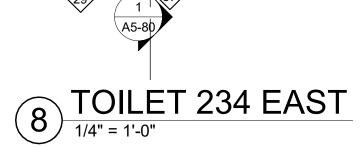
NO - NITROUS OXIDE O - OXYGEN PS - FIRE ALARM

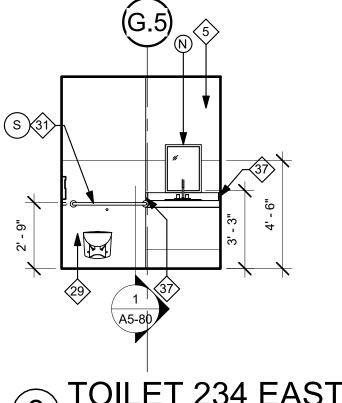
- TV TELEVISION

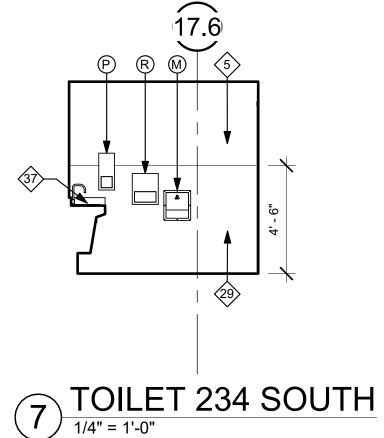








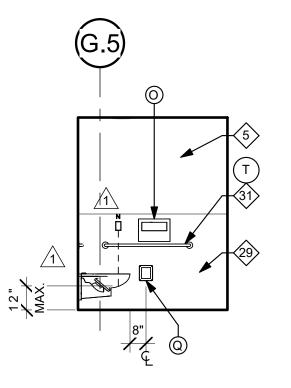




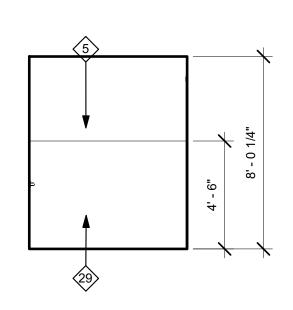
 $\frown$ 

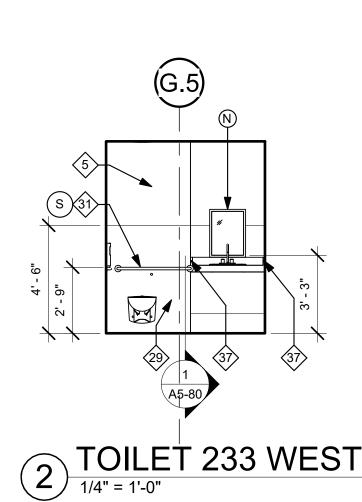
17.1



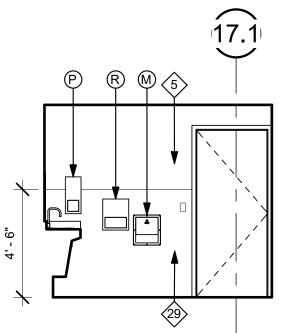


12 TOILET 244 EAST

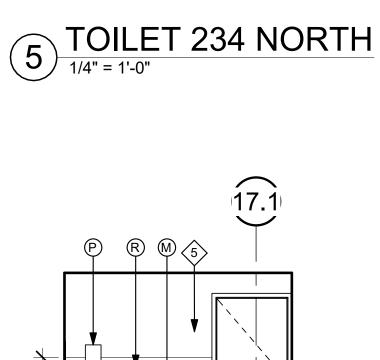




6 TOILET 234 WEST



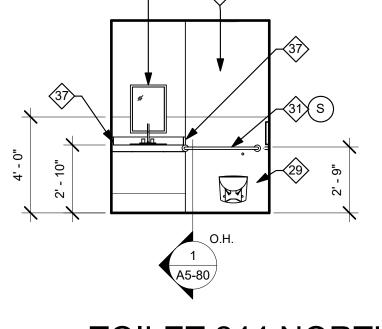




- ⟨₂◊⟩ EXISTING LIGHT FIXTURE TO REMAIN.
- PORCELAIN TILE WAINSCOT REFER TO ELEVATION 6/ID-3.
- (3) 4" PORCELAIN TILE COVE BASE.
- (31) TOILET ROOM ACCESSORY SEE ACCESSORY SCHEDULE ON SHEET A1-03.
- 32 NEW SOLID SURFACE COUNTER
- TOP WITH 4" BACKSPLASH. ⟨₃⟩ NEW WALL MOUNTED NURSE CALL
- (34) EXISTING LOCKER. PRIME AND PAINT.
- ♦ PRESERVE LOCKERS TO BE PRIMED, PAINTED AND REINSTALLED.
- ⟨ℑ⟩ BACK SPLASH SIDE RETURN.
- PROVIDE DETAIL 10/A5-80.
- (39) END PANEL SUPPORT W/ PLASTIC LAMINATE OVER (2) LAYERS OF 3/4" PLYWOOD.
- ANCHOR PER DETAIL 4/A6-01.
- (41) RELOCATED EQUIPMENT
- (42) EXISTING TO REMAIN AIR DIFFUSER.
- (43) EXISTING EQUIPMENT TO BE REINSTALLED.
- REMOVE GYPSUM WALL BOARD IF EXISTING. NEW GYPSUM WALL **BOARD TO BE HIGH-IMPACT RESISTANT HEAVY DUTY UP TO 48".**
- ♦ REMOVE EXISTING CASEWORK DRAWER FACE PANEL AND CABINENT DOOR PANELS & REPLACE
- WITH NEW PER ID SHEETS BUMPER RAILS. SEE ID SHEETS AND 7/ID3. ANCHOR TO STEEL BACKING PER 10/S-1. REMOVE GWB AS
- NECESSARY TO INSTALL BACKING. DEMOLISH EXISTING WALL EQUIPMENT.

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITEC





(10) TOILET 244 WEST

(G.5)

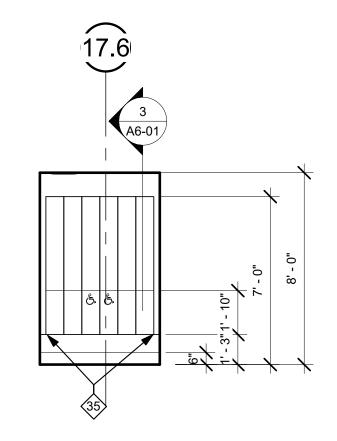
9 <u>TOILET 244 NO</u>RTH

17.6

 $\checkmark$ 

G.5

OCKER 279 - NORTH 13) 1/4" = 1'-0"



#### **GENERAL NOTES:**

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

#### LEGEND

- 1i REFER TO EQUIPMENT SCHEDULE
- $\langle 1 \rangle$ **KEYNOTES**
- REFER TO TOILET ACCESSORY SCHEDULE (i)

#### **OUTLET DESCRIPTION**

- A MEDICAL COMPRESSED AIR N NURSE CALL
- C CODE BLUE D - DATA

FA - FIRE ALARM

J - JUNCTION BOX

IC - INTERCOM

2

DP - DICTAPHONE DS - DIMMER SWITCH

GENERAL NOTES:

PS - FIRE ALARM PULL STATION

1. ALL CASEWORK SHALL BE "CUSTOM" GRADE AS DEFINED BY THE

AND TOP OF CABINET. TYPICAL UNLESS NOTED OTHERWISE.

IN CASES OF CABINET INSTALLATIONS BETWEEN WALLS, VERIFY

RODS EXTENDING FRONT TO BACK OF DRAWER UNIT, TYPICAL.

FINISH ALL EXPOSED AND SEMI-EXPOSED SURFACES OF CASEWORK

INCLUDING THE INTERIOR OF OPEN CASEWORK AND SHELVING WITH

PLASTIC LAMINATE. ALL COUNTERTOPS SHALL BE PLASTIC LAMINATE

PROVIDE PLASTIC LAMINATE SOFFIT TO ENCLOSE SPACE BETWEEN CEILING

BASES ON CASEWORK SHALL BE 6" UNLESS OTHERWISE NOTED. PROVIDE

DIMENSIONS IN FIELD AND PROVIDE FILLER PANEL STRIPS AT ENDS OR REDUCE END CABINETS WIDTH AS REQUIRED TO FIT SPACE AS INDICATED

ALL CABINET DOORS AND DRAWERS SHALL HAVE PULLS. UPPER AND LOWER CABINET DOORS AND FULL HEIGHT CABINETS SHALL HAVE PULLS MOUNTED VERTICALLY. DRAWERS SHALL HAVE HORIZONTAL PULLS.

ALL FILE DRAWERS SHALL BE SIZED FOR 8 1/2"x 11" FORMS. PROVIDE FILE

COORDINATE HEIGHT AND LOCATION OF BACKING PLATES FOR CASEWORK WITH STUD FRAMING CONTRACTOR. REF ALSO TO DETAIL 10 ON SHEET S-1

REFER TO DETAILS 2 & 3 ON SHEET A5-80 FOR WALL CABINET ANCHORAGE/

OPENINGS AND COORDINATE W/OWNER FOR ALL EQUIPMENT CLEARANCES PRIOR TO PREPARING SHOP DRAWINGS AND FABRICATION.

GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS OF ROUGH

SAME FINISH BASE MATERIAL AS ADJACENT WALLS. EXTEND BASE TO WALL

WOODWORK INSTITUTE OF CALIFORNIA.

AT ALL CABINET RETURNS AND END PANELS.

UNLESS NOTED OTHERWISE.

FOR FURTHER INFO.

BACKING TRACK CONNECTION.

- S SWITCH
- TV TELEVISION V - VACUUM VC - VOLUME CONTROL

- EP EMERGENCY POWER OUTLET RP REGULAR POWER
  - T TELEPHONE TL - TASK LIGHT

- TRI-CITY MEDICAL CENTER OWNER: 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411

92056

ME&P:

INTERIOR:

CENTER

4002 VISTA WAY

S

ARCHITECT: SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084

ARCHITECTS

EMERGENCY

DEPARTMENT

OCEANSIDE, CALIFORNIA

**TRI-CITY MEDICAL** 

5151 Shoreham PI, Suite 265

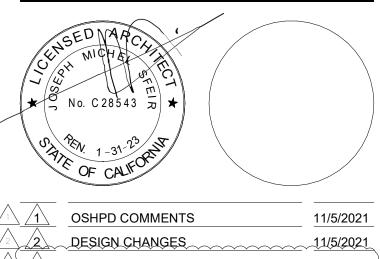
San Diego, CA 92122

P: 619-299-3917

F: 619-299-5084 www.sfeirarch.com

TCMC

- STRUCTURAL: SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
  - 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
  - **ISLEY DESIGN & PLANNING** 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455



- HCALCOMMENTS 1/5/2022 1/7/2022 DESIGN CHANGES <u>{ /4 \</u>
- REV: DESCRIPTION: DATE:

#### HCAI APPROVAL STAMF

HCAI #: S211516-37-00





PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

PROJECT # 02026.01 DRAWN B Author CHECKED BY Checker SCALE: As indicated

8/6/2021

A4-4/

SHEET NUMBE

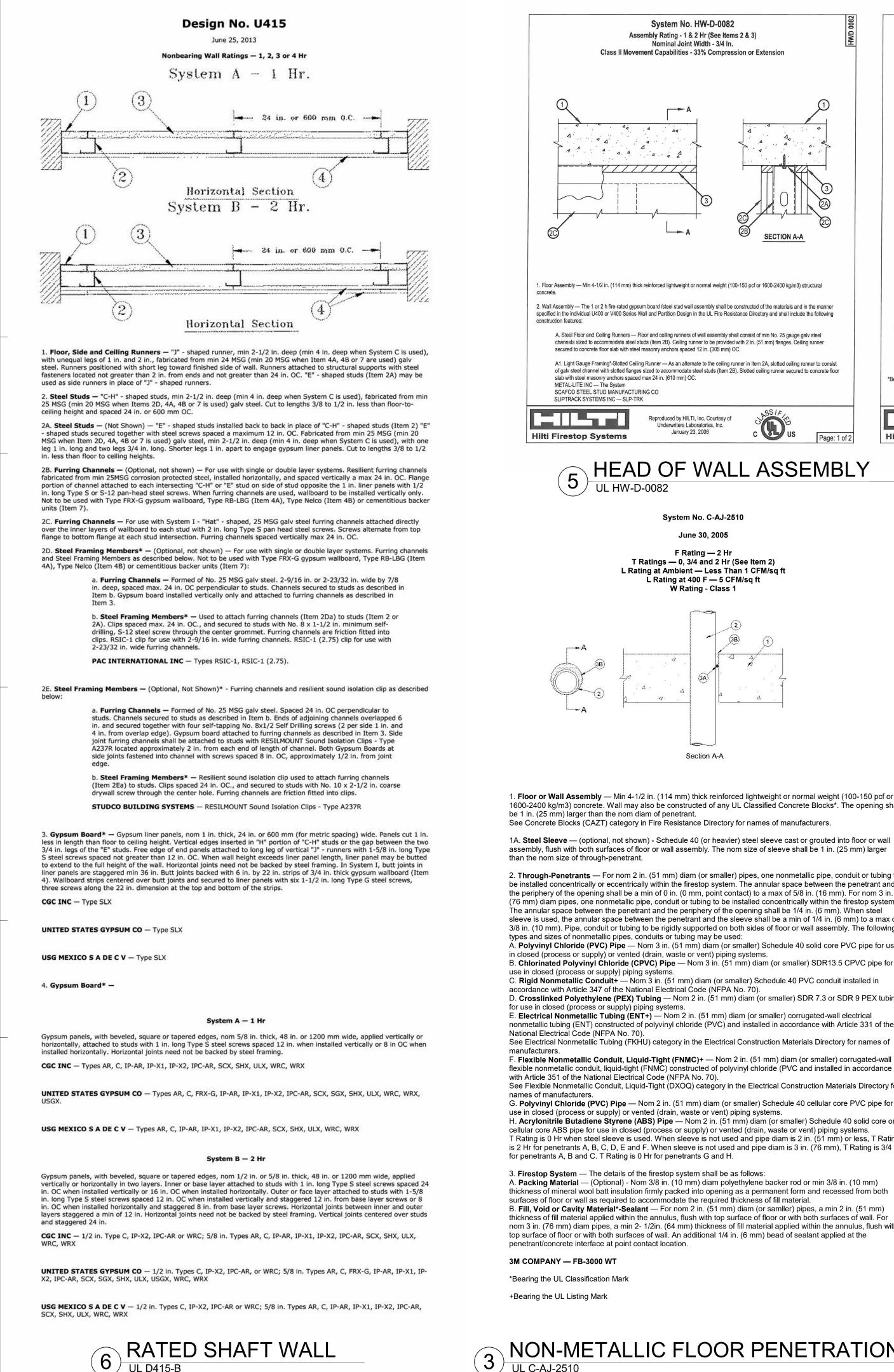
**100% CONSTRUCTION DOCUMENTS** 

**ELEVATION KEYNOTES:** NEW BASE AND UPPER CABINETS NEW UPPER CABINETS. ACROVYN WALL PROTECTION. 4 ACROVYN CORNER GUARD, 2" X 2". SPRIME AND PAINT. NEW SOLID SURFACE COUNTER TOP. NEW 6" SHEET VINYL COVE BASE. (8) PRIME AND PAINT THE DOOR AND DOOR FRAMES. NEW 6" SHEET VINYL COVE BASE. COVED BACKSPLASH. PROVIDE AND INSTALL CPU HOLDER TO BE ANCHORED TO THE UNDERSIDE OF THE COUNTERTOP. (13) UNDER CABINET LIGHTS. (14) NEW ROLL DOWN SHADES.

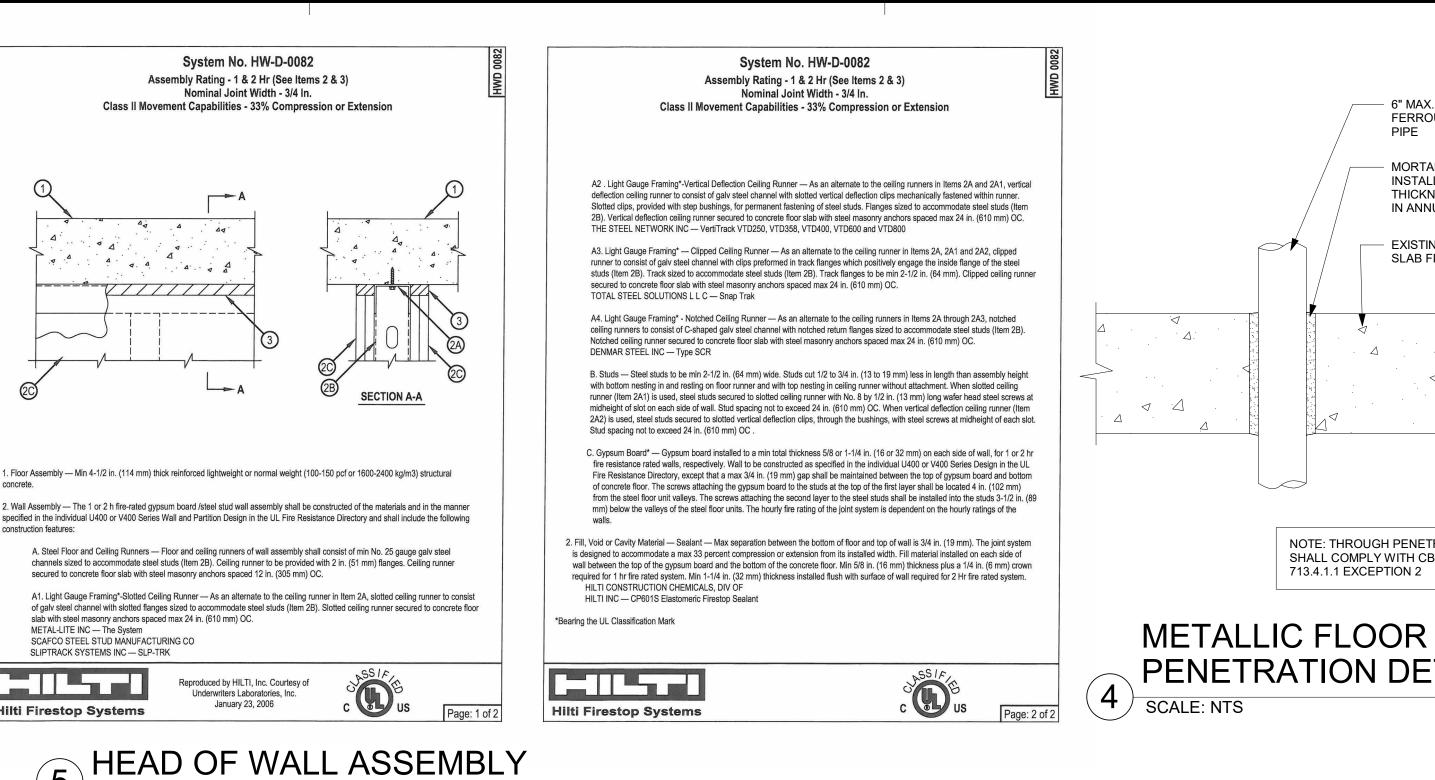
- UNDER COUNTER PRIVACY PARTITION.
- (16) NEW FILE CABINET. PRIME AND PAINT THE WINDOW FRAMES.
- (18) ACROVYN CHAIR RAIL. SEE 5/ID-3.
- (19) PRIME AND PAINT EXISTING WINDOW FRAMES.
- PRIME AND PAINT EXISTING DOOR AND DOOR FRAME.
- <21> 1/4" CLEAR FIRE RATED GLASS. FIRELITE PREMIUM.
- TRANSLUCENT FROSTED PORTION OF 1/4" FIRE RATED <22> GLASS. ♦ NURSE CALL PANEL
- (24) SOLID SURFACE & SILL.
- <25> 1/4" CLEAR TEMPERED GLASS.
- NEW WALL BASE (NIC). COORDINATE WITH OWNER.
- ⟨∂⟩ CARD READER.

NO - NITROUS OXIDE O - OXYGEN

VS - VACUUM SLIDE





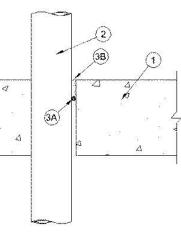


System No. C-AJ-2510

June 30, 2005

F Rating — 2 Hr

T Ratings — 0, 3/4 and 2 Hr (See Item 2) L Rating at Ambient — Less Than 1 CFM/sq ft L Rating at 400 F — 5 CFM/sq ft W Rating - Class 1



Section A-A

#### 1. Floor or Wall Assembly — Min 4-1/2 in. (114 mm) thick reinforced lightweight or normal weight (100-150 pcf or 1600-2400 kg/m3) concrete. Wall may also be constructed of any UL Classified Concrete Blocks\*. The opening shall

See Concrete Blocks (CAZT) category in Fire Resistance Directory for names of manufacturers.

1A. Steel Sleeve — (optional, not shown) - Schedule 40 (or heavier) steel sleeve cast or grouted into floor or wall assembly, flush with both surfaces of floor or wall assembly. The nom size of sleeve shall be 1 in. (25 mm) larger

2. Through-Penetrants — For nom 2 in. (51 mm) diam (or smaller) pipes, one nonmetallic pipe, conduit or tubing to be installed concentrically or eccentrically within the firestop system. The annular space between the penetrant and the periphery of the opening shall be a min of 0 in. (0 mm, point contact) to a max of 5/8 in. (16 mm). For nom 3 in. (76 mm) diam pipes, one nonmetallic pipe, conduit or tubing to be installed concentrically within the firestop system. The annular space between the penetrant and the periphery of the opening shall be 1/4 in. (6 mm). When steel sleeve is used, the annular space between the penetrant and the sleeve shall be a min of 1/4 in. (6 mm) to a max of 3/8 in. (10 mm). Pipe, conduit or tubing to be rigidly supported on both sides of floor or wall assembly. The following

A. Polyvinyl Chloride (PVC) Pipe — Nom 3 in. (51 mm) diam (or smaller) Schedule 40 solid core PVC pipe for use in closed (process or supply) or vented (drain, waste or vent) piping systems. B. Chlorinated Polyvinyl Chloride (CPVC) Pipe — Nom 3 in. (51 mm) diam (or smaller) SDR13.5 CPVC pipe for

C. Rigid Nonmetallic Conduit+ — Nom 3 in. (51 mm) diam (or smaller) Schedule 40 PVC conduit installed in accordance with Article 347 of the National Electrical Code (NFPA No. 70).

D. Crosslinked Polyethylene (PEX) Tubing — Nom 2 in. (51 mm) diam (or smaller) SDR 7.3 or SDR 9 PEX tubing E. Electrical Nonmetallic Tubing (ENT+) — Nom 2 in. (51 mm) diam (or smaller) corrugated-wall electrical

nonmetallic tubing (ENT) constructed of polyvinyl chloride (PVC) and installed in accordance with Article 331 of the

F. Flexible Nonmetallic Conduit, Liquid-Tight (FNMC)+ — Nom 2 in. (51 mm) diam (or smaller) corrugated-wall flexible nonmetallic conduit, liquid-tight (FNMC) constructed of polyvinyl chloride (PVC and installed in accordance

See Flexible Nonmetallic Conduit, Liquid-Tight (DXOQ) category in the Electrical Construction Materials Directory for G. Polyvinyl Chloride (PVC) Pipe — Nom 2 in. (51 mm) diam (or smaller) Schedule 40 cellular core PVC pipe for

use in closed (process or supply) or vented (drain, waste or vent) piping systems. H. Acrylonitrile Butadiene Styrene (ABS) Pipe — Nom 2 in. (51 mm) diam (or smaller) Schedule 40 solid core or cellular core ABS pipe for use in closed (process or supply) or vented (drain, waste or vent) piping systems. T Rating is 0 Hr when steel sleeve is used. When sleeve is not used and pipe diam is 2 in. (51 mm) or less, T Rating is 2 Hr for penetrants A, B, C, D, E and F. When sleeve is not used and pipe diam is 3 in. (76 mm), T Rating is 3/4 Hr

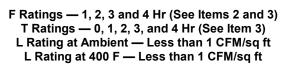
3. Firestop System — The details of the firestop system shall be as follows: A. **Packing Material** — (Optional) - Nom 3/8 in. (10 mm) diam polyethylene backer rod or min 3/8 in. (10 mm)

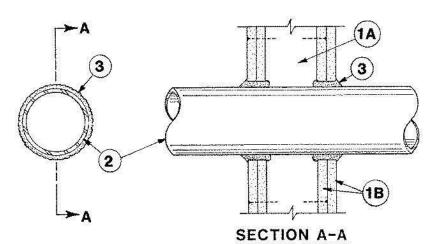
thickness of mineral wool batt insulation firmly packed into opening as a permanent form and recessed from both surfaces of floor or wall as required to accommodate the required thickness of fill material. B. Fill, Void or Cavity Material\*-Sealant — For nom 2 in. (51 mm) diam (or samller) pipes, a min 2 in. (51 mm) thickness of fill material applied within the annulus, flush with top surface of floor or with both surfaces of wall. For nom 3 in. (76 mm) diam pipes, a min 2- 1/2in. (64 mm) thickness of fill material applied within the annulus, flush with top surface of floor or with both surfaces of wall. An additional 1/4 in. (6 mm) bead of sealant applied at the

### NON-METALLIC FLOOR PENETRATION

System No. W-L-1001

#### June 15, 2005





1. Wall Assembly — The 1, 2, 3 or 4 hr fire-rated gypsum wallboard/stud wall assembly shall be constructed of the materials and in the manner of in the individual U300 or U400 Series Wall or Partition Designs in the UL Fire Resistance Directory and shall include the following construction fea

A. Studs — Wall framing may consist of either wood studs (max 2 h fire rated assemblies) or steel channel studs. Wood studs to consist of nom 2 (51 by 102 mm) lumber spaced 16 in. (406 mm) OC with nom 2 by 4 in. (51 by 102 mm) lumber end plates and cross braces. Steel studs to be 3-5/8 in. (92 mm) wide by 1-3/8 in. (35 mm) deep channels spaced max 24 in. (610 mm) OC.

B. Gypsum Board\* — Nom 1/2 or 5/8 in. (13 or 16 mm) thick, 4 ft. (122 cm) wide with square or tapered edges. The gypsum wallboard type, thick number of layers, fastener type and sheet orientation shall be as specified in the individual U300 or U400 Series Design in the UL Fire Resistance Directory. Max diam of opening is 26 in. (660 mm).

2. Through-Penetrant — One metallic pipe, conduit or tubing installed either concentrically or eccentrically within the firestop system. The annula between pipe, conduit or tubing and periphery of opening shall be min of 0 in / (0 mm). (point contact) to max 2 in. (51 mm) Pipe conduit or tubing rigidly supported on both sides of wall assembly. The following types and sizes of metallic pipes, conduits or tubing may be used:

A. Steel Pipe — Nom 24 in. (610 mm) diam (or smaller) Schedule 10 (or heavier) steel pipe.

B. Iron Pipe — Nom 24 in. (610 mm) diam (or smaller) service weight (or heavier) cast iron soil pipe, nom 12 in (305 mm) diam (or smaller) or Cla heavier) ductile iron pressure pipe.

C. Conduit — Nom 6 in. (152 mm) diam (or smaller) steel conduit or nom 4 in (102 mm) diam (or smaller) steel electrical metallic tubing

D. **Copper Tubing** — Nom 6 in. (152 mm) diam (or smaller) Type L (or heavier) copper tubing

E. Copper Pipe — Nom 6 in. (152 mm) diam (or smaller) Regular (or heavier) copper pipe.

F. Through Penetrating Product\* — Flexible Metal Piping The following types of steel flexible metal gas piping may be used:

1. Nom 2 in. (51 mm) diam (or smaller) steel flexible metal gas piping. Plastic covering on piping may or may not be removed on both sides of floo assembly

#### OMEGA FLEX INC

2. Nom 1 in. (25 mm) diam (or smaller) steel flexible metal gas piping. Plastic covering on piping may or may not be removed on both sides of floo assembly.

#### GASTITE, DIV OF TITEFLEX

3. Nom 1 in. (25 mm) diam (or smaller) steel flexible metal gas piping. Plastic covering on piping may or may not be removed on both sides of floo assembly.

#### WARD MFG L L C

3. Fill, Void or Cavity Material\* — Caulk or Sealant — Min 5/8., 1-1/4,1-7/8 and 2-1/2 in. (16, 32, 48 and 64 mm) thickness of caulk for 1, 2, 3 a rated assemblies, respectively, applied within annulus, flush with both surfaces of wall. Min 1/4 in. (6 mm) diam bead of caulk applied to gypsum board/penetrant interface at point contact location on both sides of wall. The hourly F Rating of the firestop system is dependent upon the hourly fi of the wall assembly in which it is installed, as shown in the following table. The hourly T Rating of the firestop system is dependent upon the type the pipe or conduit and the hourly fire rating of the wall assembly in which it is installed, as tabulated below:

Max Pipe or Conduit Diam In (mm)	F Rating Hr	T Rating Hr
1(25)	1 or 2	0+, 1 or 2
1(25)	3 or 4	3 or 4
4(102)	1 or 2	0
6(152)	3 or 4	0
12(305)	1 or 2	0

+When copper pipe is used, T Rating is 0 h.

3M COMPANY — CP 25WB+ or FB-3000 WT.

\*Bearing the UL Classification Mark

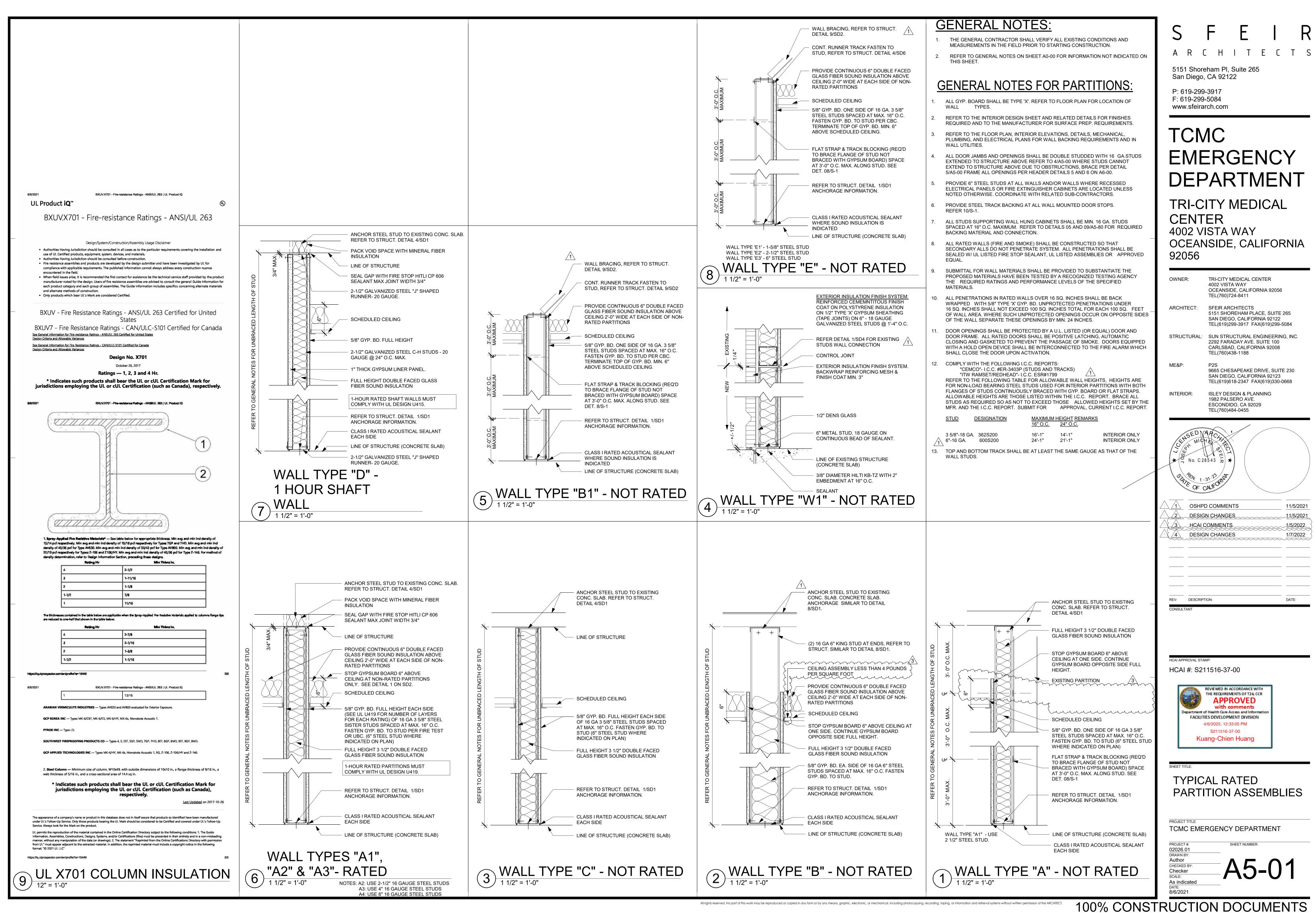
## 2 METALLIC WALL PENETRATION UL W-L-1001

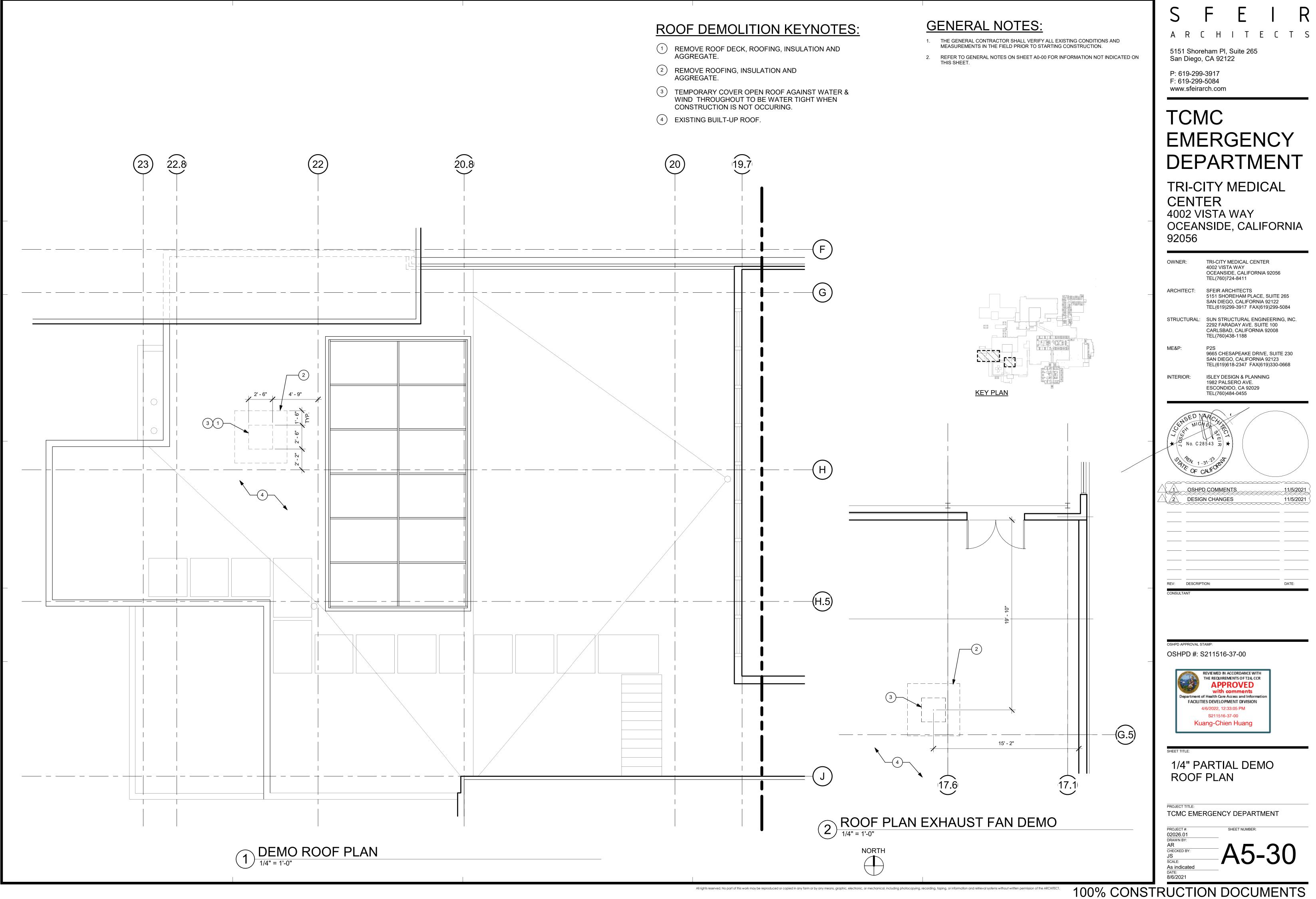
	Design No. U419	S
K. DIA. STEEL,	Nonbearing Wall Ratings — 1, 2, 3 or 4 Hr (See Items 3 & 4)	A R
OUS OR COPPER	For Number of Layers and Hourly Ratings See Item 4	5151 Sho San Diego
AR OR GROUT LLED FULL NESS OF SLAB NULAR SPACE		P: 619-29 F: 619-29 www.sfeir
NG CONCRETE FIRE RATED	S/1 in thick panels for a set which the contract of the set $(0, 0, 0)$ is all y or 8 in. OC along (1) and bottom edues and 12 in $0$ (7) the field when panels are append vortically, two-layer existence first layer 1 in. Iong for $1/2$ and $5/8$ in, thick panels or $1/1/2$ and $5/8$ in.	
	<ol> <li>Floor and Ceiling Runners — (Not shown) — Channel shaped, fabri- cated from min 25 MSG corrosion-protected steel, min width to accom- modate stud size, with min 1 in. long legs, attached to floor and ceiling with fasteners 24 in. OC max.</li> </ol>	
	<ol> <li>Steel Studs — Channel shaped, fabricated from min 25 MSG corrosion-protected steel, min width as indicated under Item 4, min 1-1/4 in. flanges and 1/4 in. return, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height.</li> </ol>	EMI
	<ol> <li>Batts and Blankets* — (Required as indicated under Item 4) — Mineral wool batts, friction fitted between studs and runners. Min nom thickness as indicated under Item 4. See Batts and Blankets (BKNV or BZJZ) Categories for names of Classified companies.</li> </ol>	DEF
	3A. Batts and Blankets* — (Optional) — Placed in stud cavities, any glass fiber or mineral wool insulation bearing the UL Classification Marking as to Surface Burning Characteristics and/or Fire Resistance. See Batts and Blankets (BKNV or BZJZ) Categories for names of Classified com-	TRI-C
TRATION	<ul> <li>panies.</li> <li>Gypsum Board* — Gypsum panels with beveled, square or tapered edges, applied vertically or horizontally. Vertical joints centered over</li> </ul>	4002 \
BC	studs and staggered one stud cavity on opposite sides of studs. Vertical joints in adjacent layers (multilayer systems) staggered one stud cavity. Horizontal joints need not be backed by steel framing. Horizontal edge joints and horizontal butt joints on opposite sides of studs need not be staggered. Horizontal edge joints and horizontal butt joints in adjacent	OCEA 92056
TAIL	layers (multilayer systems) staggered a min of 12 in. The thickness and number of layers for the 1, hr, 2 hr, 3 hr and 4 hr ratings are as follows: Wallboard Protection on Each Side of Wall	OWNER:
	RatingMin StudNo. of LayersMin ThknsDepth& Thknsof Insulationof Panel(Item 3)13-1/21 layer, 5/8 in.Optionalthick	ARCHITECT:
	1 2-1/2 1 layer, 1/2 in. 1-1/2 in. thick 1 1-5/8 1 layer, 3/4 in. Optional	
	2 1-5/8 2 layers, 1/2 in. Optional thick 2 1-5/8 2 layers, 5/8 in. Optional thick	STRUCTURAL
	2 1-3/8 2 layers, 5/8 in. Optional thick 2 3-1/2 1 layer, 3/4 in. 3 in. thick	
	3 1-5/8 3 layers, 1/2 in. Optional thick	ME&P:
	3 1-5/8 3 layers, 5/8 in. Optional	INTERIOR:
	4 1-5/8 4 layers, 5/8 in. Optional	
	4 4 4 4 4 4 4 4 4 4 4 4 4 4	
	CANADIAN GYPSUM COMPANY —1/2 in. thick Type C, IP-X2 or IPC-AR; WRC, 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRX or WRC; 3/4 in. thick Type IP-X3, ULTRACODE, ULTRACODE SHC or ULTRACODE	V SPH No. C
	WRC. UNITED STATES GYPSUM CO —1/2 in. thick Type C, IP-X2, IPC-AR or WRC; 5/8 in. thick Type SCX, SHX, WRX, IP-X1, AR, C, WRC, FRX-G, IP-AR, IP-X2, IPC-AR; 3/4 in. thick Type IP-X3, ULTRACODE, ULTRACODE SHC or ULTRACODE	STATE OF
described eatures:	WRC. USG MEXICO S A DE C V —1/2 in. thick Type C, IP-X2, IPC-AR or WRC; 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2,	
2 by 4 in. be min	<ul> <li>IPC-AR, SCX, SHX, WRX, WRC or; 3/4 in. thick Type IP-X3, ULTRACODE, ULTRACODE SHC or ULTRACODE WRC.</li> <li>4A. Gypsum Board* — (As an alternate to Item 4) — 5/8 in. thick, 2 ft. wide, tongue and groove edge, applied horizontally as the outer layer</li> </ul>	1     1     OSH       2     2     DESI       3     3     HCA
ckness, ce	to one side of the assembly. Secured as described in Item 5. Joint cover- ing (Item 7) not required. CANADIAN GYPSUM COMPANY — Type SHX. UNITED STATES GYPSUM CO —Type SHX.	
ar space g to be	<ul> <li>USG MEXICO S A DE C V — Type SHX.</li> <li>5. Fasteners — (Not shown) — Type S or S-12 steel screws used to attach panels to studs (Item 2) or furring channels (Item 6). Single layer systems: 1 in. long for 1/2 and 5/8 in. thick panels or 1-1/4 in. long for</li> </ul>	
Class 50 (or	3/4 in. thick panels, spaced 8 in. OC when panels are applied horizon- tally, or 8 in. OC along vertical and bottom edges and 12 in. OC in the field when panels are applied vertically. Two layer systems: First layer- 1 in. long for 1/2 and 5/8 in. thick panels or 1-1/4 in. long for 3/4 in.	· · · · · · · · · · · · · · · · · · ·
	<ul> <li>thick panels, spaced 16 in. OC. Second layer- 1-5/8 in. long for 1/2 in.,</li> <li>5/8 in. thick panels or 2-1/4 in. long for 3/4 in. thick panels, spaced 16</li> <li>in. OC with screws offset 8 in. from first layer. Three-layer systems:</li> <li>First layer- 1 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC.</li> <li>Second layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24</li> </ul>	REV: DESCRI
	in. OC. Third layer- 2-1/4 in. long for 1/2 in., 5/8 in. thick panels or 2-5/8 in. long for 5/8 in. thick panels, spaced 12 in. OC. Screws offset min 6 in. from layer below. Four-layer systems: First layer-1 in. long	
oor or wall	for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Third layer- 2-1/4 in. long for 1/2 in. thick panels or 2-5/8 in. long for 5/8 in. thick panels, spaced 24 in. OC. Fourth layer- 2-5/8 in. long for 1/2 in. thick	
or or wall	<ul> <li>panels or 3 in. long for 5/8 in. thick panels, spaced 12 in. OC. Screws offset min 6 in. from layer below.</li> <li>6. Furring Channels — (Optional, not shown, for single or double layer systems) — Resilient furring channels fabricated from min 25 MSG corrosion-protected steel, spaced vertically a max of 24 in. OC. Flange</li> </ul>	HCAI APPROVAL S
or or wall	<ul> <li>portion attached to each intersecting stud with 1/2 in. long Type S-T2 steel screws. Not for use with Item 4A.</li> <li>6A. Steel Framing Members (Not Shown)* — (Optional on one or both sides, not shown, for single or double layer systems) — As an alternate to Item 6, furring channels and Steel Framing Members as described</li> </ul>	Departmen
and 4 hr	below: a. Furring Channels — Formed of No. 25 MSG galv steel. 2-3/8 in. wide by 7/8 in. deep, spaced max. 24 in. OC perpendicular to	FACIL
fire rating or size of	studs. Channels secured to studs as described in Item b. Gypsum board attached to furring channels as described in Item 5. Not for use with Item 4A. b. Steel Framing Members* — Used to attach furring channels	К
	(Item 6a) to studs (Item 2). Clips spaced max. 48 in. OC., and secured to studs with No. $8 \times 1-1/2$ in. minimum self-drilling, S-12 steel screw through the center grommet. Furring channels are friction fitted into clips.	SHEET TITLE:
	<ul> <li>PAC INTERNATIONAL INC —Type RSIC-1.</li> <li>7. Joint Tape and Compound — Vinyl or casein, dry or premixed joint compound applied in two coats to joints and screw heads of outer layers. Paper tape, nom 2 in. wide, embedded in first layer of compound over all joints of outer layer panels. Paper tape and joint compound</li> </ul>	FIRE ASSE
	<ul> <li>may be omitted when gypsum panels are supplied with a square edge.</li> <li>8. Siding, Brick or Stucco — (Optional, not shown) — Aluminum, vinyl or steel siding, brick veneer or stucco, meeting the requirements of local code agencies, installed over gypsum panels. Brick veneer</li> </ul>	PROJECT TITLE:
	<ul> <li>attached to studs with corrugated metal wall ties attached to each stud with steel screws, not more than each sixth course of brick.</li> <li>9. Caulking and Sealants* — (Optional, not shown) — A bead of acoustical sealant applied around the partition perimeter for sound control. UNITED STATES GYPSUM CO — Type AS</li> <li>**Bearing the LU Clearing the Market of the state of the state</li></ul>	<b>TCMC EM</b> PROJECT #: 02026.01
	*Bearing the UL Classification Mark	DRAWN BY: AR CHECKED BY: JS
	UL D419	SCALE: As indicated DATE: 8/6/2021

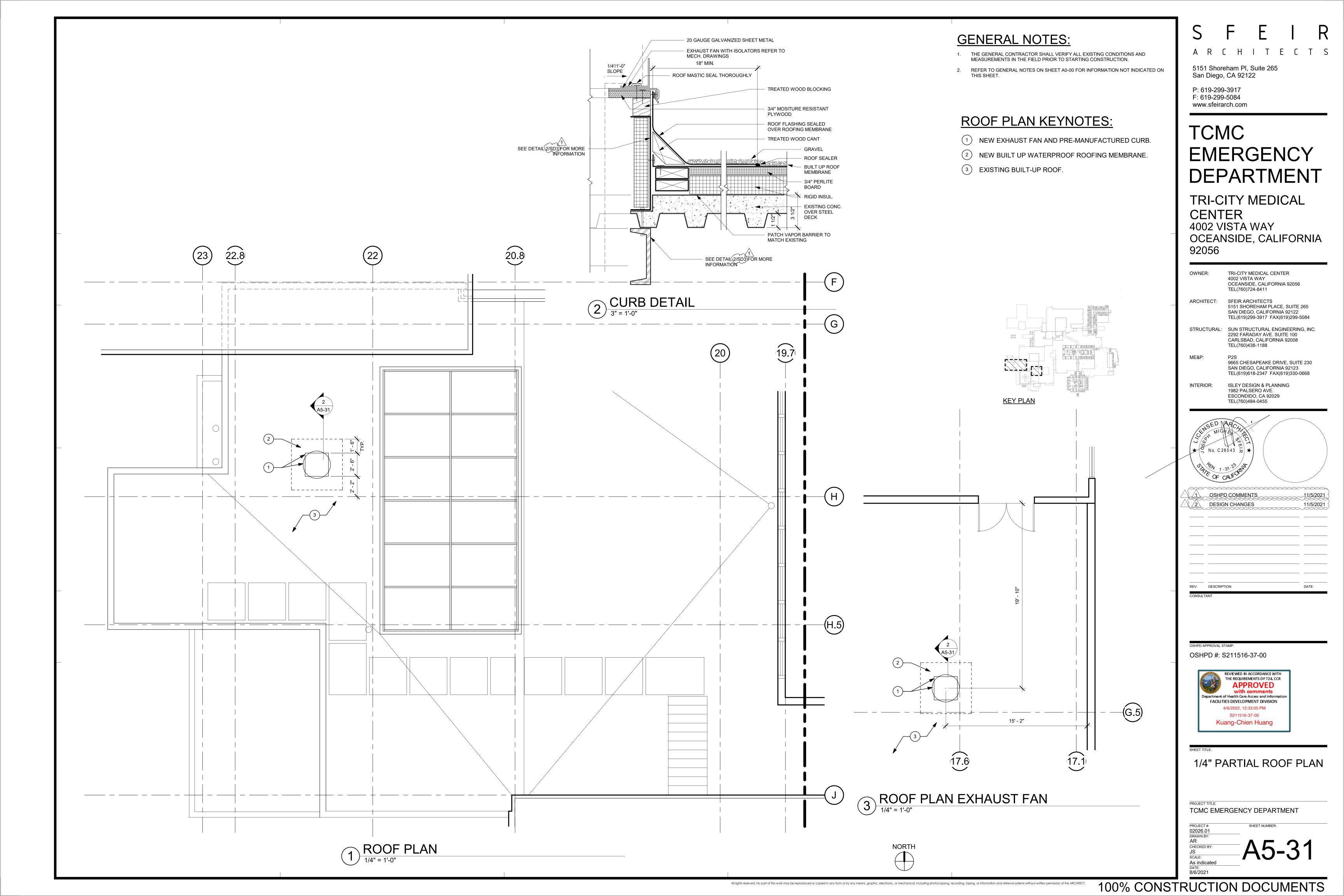
#### CHITECTS oreham PI, Suite 265 po, CA 92122 99-3917 99-5084 rarch.com ERGENCY PARTMENT CITY MEDICAL TER **VISTA WAY** ANSIDE, CALIFORNIA TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411 SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084 SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668 **ISLEY DESIGN & PLANNING** 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455 28543 7 r CALIFOR IPD COMMENTS 11/5/2021 11/5/2021 SIGN CHANGES ALCOMMENTS 1/5/2022 GIGN CHANGES 1/7/2022 \_\_\_\_\_ \_\_\_\_ DATE: 211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments ent of Health Care Access and Information ILITIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00 Kuang-Chien Huang RATED EMBLIES IERGENCY DEPARTMENT

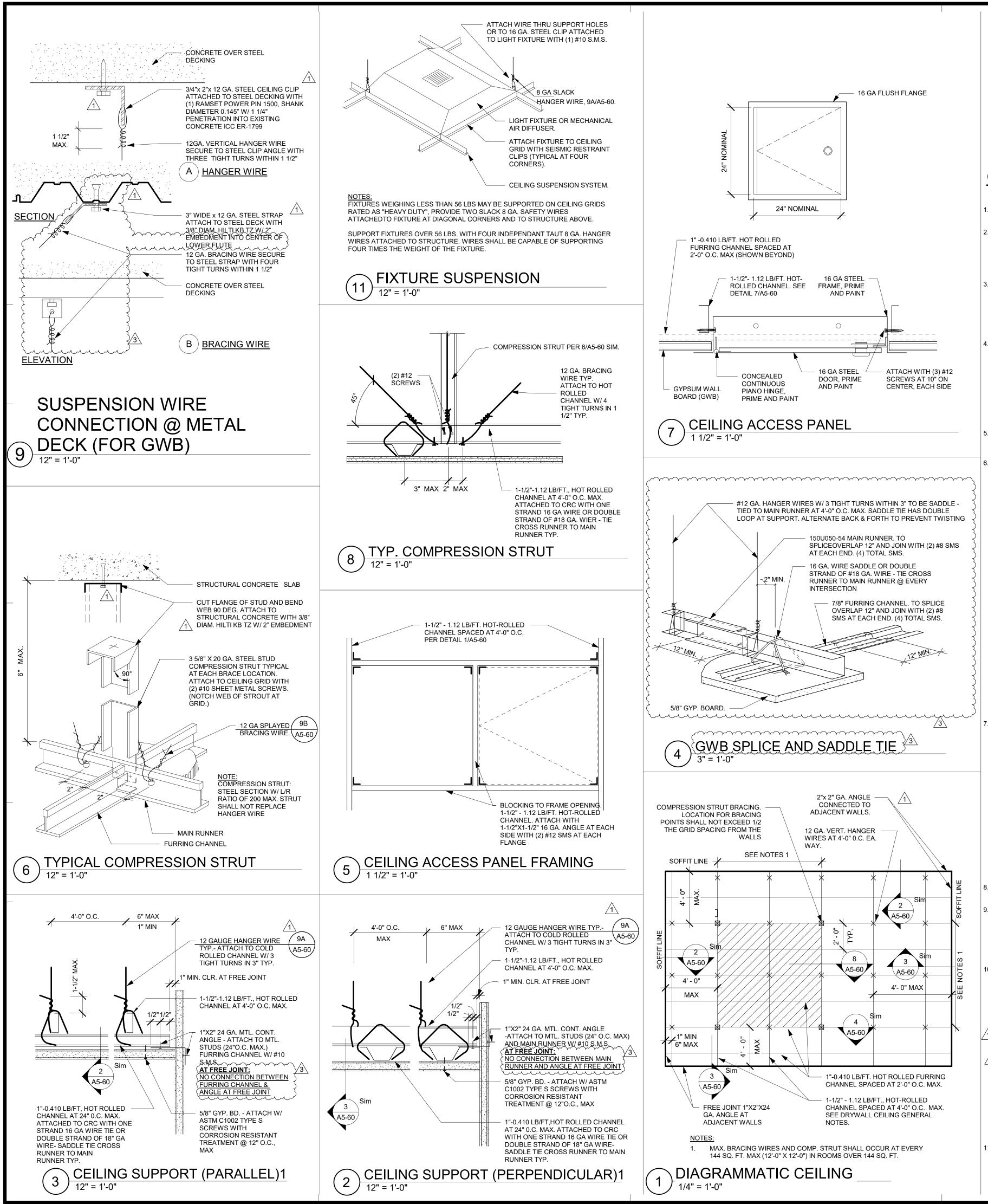
**100% CONSTRUCTION DOCUMENTS** 

SHEET NUMBER









#### **GYP CEILING GENERAL NOTES**

- CONSTRUCTION, WORKMANSHIP AND MATERIAL SHALL CONFORM TO THE 2019 CALIFORNIA BUILDING STANDARDS CODE (CBSC 2019).
- THE CONTRACTOR SHALL NOTIFY OSHPD AND THE REGISTERED DESIGN PROFESSIONAL (RDP) IN RESPONSIBLE CHARGE WHERE A CONFLICT OR DISCREPANCY OCCURS BETWEEN THE CONSTRUCTION DRAWINGS AND ANY OTHER PORTION OF THE CONSTRUCTION DOCUMENTS, FIELD CONDITIONS, OR WHERE ANY CONDITIONS ARISE NOT COVERED BY THESE DOCUMENTS WHEREIN WORK WILL NOT COMPLY WITH CODE REQUIREMENTS.
- THE INTENT OF THE DRAWINGS AND SPECIFICATIONS IS TO CONSTRUCT THE HOSPITAL BUILDING IN ACCORDANCE WITH THE CALIFORNIA BUILDING STANDARD CODE, 2019 (CBSC 2019). SHOULD ANY CONDITION DEVELOP NOT COVERED BY THE APPROVED CONSTRUCTION DOCUMENTS WHEREIN THE WORK WILL NOT COMPLY WITH CBSC 2019, A CHANGE ORDER DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY OSHPD BEFORE PROCEEDING WITH THE WORK.
- GALVANIZED METAL STUDS, TRACKS AND SHEET STEEL SHALL CONFORM TO ASTM A653-11 MATERIAL, OR OTHER EQUIVALENT ASTM LISTED MATERIALS IN SECTION A2.1 OF THE AISI SI00-07/S2-10; NORTH AMERICAN SPECIFICATION FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS WITH SUPPLEMENT 2, DATED 2010, WITH A MINIMUM YIELD STRENGTH OF 33 KSI FOR 43 MIL (18 GAGE) AND LIGHTER AND MINIMUM YIELD STRENGTH OF 50 KSI FOR HEAVIER GAGES. METAL STUDS AND TRACKS SHALL BE OF SIZE THICKNESS AND SECTION PROPERTIES SHOWN ON TABLES 1-1, 1-2 AND 1-3 OF THE AISI MANUAL, COLD-FORMED STEEL DESIGN, 2008 EDITION. THE RDP IN RESPONSIBLE CHARGE SHALL OBTAIN OSHPD APPROVAL FOR ANY SUBSTITUTIONS.
- ELECTRICAL METALLIC TUBE (EMT) SHALL BE ANSI C80.3/UL 797 CARBON STEEL WITH G90 GALVANIZING. EMT SHALL HAVE MINIMUM YIELD STRENGTH OF (Fy = ) 30 KSI AND MINIMUM ULTIMATE STRENGTH OF (Fu = ) 48 KSI.
- THESE SPECIFICATIONS REFER TO FASTENER TYPE AND SIZE BUT DO NOT SPECIFY OR ENDORSE A SPECIFIC MANUFACTURER. THE RDP IN RESPONSIBLE CHARGE SHALL SELECT A MANUFACTURER AND SELECTED FASTENER CAPACITIES SHALL MATCH OR EXCEED THE STRENGTHS LISTED HEREIN. THE FOLLOWING REQUIREMENTS SHALL ALSO BE MET:
- a. SHEET METAL SCREWS SHALL ALSO BE MET.
   a. SHEET METAL SCREWS SHALL COMPLY WITH ASTM C 1513-18, ASME B18.6.4-98 (R2005) AND ICC-ES AC 118 AND SHALL BE SIZED ACCORDING TO MANUFACTURER SPECIFICATIONS. MINIMUM SIZE NO. 12 SCREW.
   PENETRATION OF SCREWS THROUGH JOINED MATERIAL SHALL NOT BE LESS THAN THREE EXPOSED THREADS.
- b. WELDING SHALL BE IN ACCORDANCE WITH AWS D1.3 USING E60XX SERIES ELECTRODES. FIELD WELDING SHALL HAVE SPECIAL INSPECTION IN ACCORDANCE WITH 2019 CBC SECTION 1705A.2.
   c. POST- INSTALLED ANCHORS (E.G. EXPANSION ANCHORS, SCREW
- ANCHORS AND POWER ACTUATED FASTENERS) SHALL HAVE SPECIAL INSPECTION AND TESTING IN ACCORDANCE WITH THE 2019 CBC SECTIONS 1705A.3 & 1910A. FOR QUALIFICATION, DESIGN AND USE OF POST-INSTALLED ANCHORS IN CONCRETE SEE THE 2019 CBC SECTIONS 1617A.1.19 AND 1910A. LISTING OF CURRENT ICC-ES EVALUATION REPORTS (OR REPORTS FROM OTHER TESTING AGENCIES ACCEPTABLE TO
- d. POWER-ACTUATED FASTENERS (PAF), POWDER DRIVEN FASTENERS (PDF), POWER DRIVEN PINS (PDP) AND SHOT PINS ALL REPRESENT THE SAME FASTENER AND WILL HEREAFTER BE REFERRED TO AS POWER ACTUATED FASTENERS (PAF). PAF'S SHALL SATISFY THE CURRENT AC70-ACCEPTANCE CRITERIA FOR FASTENERS POWER-DRIVEN INTO CONCRETE, STEEL AND MASONRY ELEMENTS AND THE 2019 CBC SECTIONS 1910A. LISTING OF CURRENT ICC ES EVALUATION REPORTS (OR REPORTS FROM OTHER TESTING AGENCIES ACCEPTABLE TO OSHPD)
- SHALL BE REQUIRED FOR FASTENERS USED.
   FOR PAF INSTALLED IN STEEL THE FASTENER PENETRATION SHALL HAVE THE ENTIRE POINTED END OF THE FASTENER DRIVEN THROUGH THE STEEL MEMBER, EXCEPT AS NOTED IN CURRENT REPORTS FROM TESTING AGENCIES ACCEPTABLE TO OSHPD.
- a. BUILDING CODE: 2019 CALIFORNIA BUILDING CODE (2019 CBC), ASCE 7-16 TO BE IN CONFORMANCE WITH 2019 CBC, AISI s100-16 TO BE IN CONFORMANCE WITH 2019 CBC., AND ASTM C754-11. FOR LOAD COMBINATIONS, ALLOWABLE STRESS DESIGN SHALL BE IN ACCORDANCE WITH 2019 CBC SECTION 1605A.3.1.
- b. FASTENER CAPACITIES TABLES WERE DEVELOPED BASED ON ICC REPORTS BY SEVERAL MANUFACTURERS.
   c. THE DESIGN ASSUMES THAT BUILDING ELEMENTS AND SUPPORTS, TO
- c. THE DESIGN ASSUMES THAT BUILDING ELEMENTS AND SUPPORTS, TO WHICH THE COMPONENTS ADDRESSED IN THIS DOCUMENT ARE ANCHORED, HAVE SUFFICIENT CAPACITY TO CARRY THE LOADS IMPOSED BY THE COMPONENTS IN COMBINATION WITH ALL OTHER LOADS. EVALUATION OF THE CAPACITY OF THESE SUPPORTING BUILDING ELEMENTS IS BEYOND THE SCOPE OF THESE TYPICAL DETAILS.
- d. THIS SPECIFICATION IS LIMITED TO CEILING ASSEMBLIES HAVING MAXIMUM DEAD WEIGHT OF 4 PSF, INCLUDING LIGHTING FIXTURES (LUMINERIES) AND MECHANICAL SERVICES, EACH WEIGHING LESS THAN 56 LBS AND ATTACHED TO CEILING FRAMING SYSTEM. HEAVIER SYSTEM AND THOSE SUPPORTING LATERAL FORCES FROM PARTITION WALLS ARE OUTSIDE THE SCOPE OF THIS SPECIFICATION AND WILL REQUIRE PROJECT SPECIFIC DESIGN.
- SEE RCPS FOR ALL FIRE RESISTENCE AND ACOUSTICAL RATINGS FOR ALL CEILING ASSEMBLIES.
- . "CEILING WIRE" SHALL CONFORM WITH GALVANIZED SOFT ANNEALED MILD STEEL WIRE AS DEFINED IN ASTM A641
- (CLASS 1 COATING) WITH 70 KSI MINIMUM TENSILE STRENGTH: a. FOUR (4) TWISTS OF WIRE WITHIN 1.5" DEVELOPS THE ALLOWABLE LOAD
- FOR THE WIRE.b. THREE (3) TWISTS WITHIN 3" MAY BE USED TO DEVELOP THE MAXIMUM 50% OF ALLOWABLE LOAD.
- 10. SUSPENSION SYSTEM COMPONENTS SHALL COMPLY WITH ASTM C754: a. MAIN RUNNNERS SHALL CONSIST OF 16 GAGE 1-1/2" COLD ROLLED U-CHANNEL 150U050-54 SPACED AT 4'-0" OC MAX. MAIN RUNNERS SHALL BE SUPPORTED BY HANGER WIRES AT 4'-0" OC MAX AND WITHIN 6" FROM EA
- b. FURRING CHANNEL SHALL CONSIST OF 25 GAGE 7/8" (HAT) FURRING CHANNELS (087F125-18) at 2'-0" OC MAX. FURRING CHANNELS SHALL BE SADDLE TIED TO MAIN RUNNERS WITH 16 CACE THE WIPE OB A DOUBLE STRAND OF 18 CACE THE WIPE
- WITH 16 GAGE TIE WIRE OR A DOUBLE STRAND OF 18 GAGE TIE WIRE. c. MAIN RUNNERS SHALL BE SPLICED BY LAPPING IN ACCORDANCE WITH DETAIL 3 4/A5-60 d. FURRING CHANNELS SHALL BE SPLICED BY LAPPING IN ACCORDANCE WITH DETAIL 4/A5-60
- e. MAIN RUNNERS AND FURRING CHANNELS ALONG WITH THEIR SPLICES, INTERSECTION CONNECTORS, AND EXPANSION DEVICES SHALL BE DESIGNED AND CONSTRUCTED TO CARRY A MEAN ULTIMATE TEST LOAD OF NOT LESS THAN 270 LBS. IN COMPRESSION & TENSION.
- f. HANGER AND BRACING WIRES SHALL BE #12 GAGE (0.106" DIAMETER), SOFT ANNEALED, AND GALVANIZED STEEL WIRES WITH CLASS 1 COATING. THEY MAY BE USED FOR UP TO AND INCLUDING 4'-0"x 4'-0" GRID SPACING ALONG AND ATTACHED TO MAIN RUNNERS. SPLICES ARE NOT PERMITTED IN ANY HANGER WIRE.
- g. WIRE HANGERS SHALL BE SADDLE-TIED AROUND MAIN RUNNERS SO AS TO PREVENT TURNING OR TWISING OF THE MEMBER.
- TO PREVENT TURNING OR TWISING OF THE MEMBER. SUSPENSION SYSTEM INSTALLATION SHALL COMPLY WITH ASTM C754: a. CEILING GRID MEMBERS SHALL BE ATTACHED TO TWO (2) ADJACENT WALLS. MAIN RUNNERS AND FURRING CHANNEL SHALL BE AT LEAST 1 INCH CLEAR OF OTHER WALL. IF WALLS RUN DIAGONAL TO THE CEILING GRID SYSTEM RUNNERS, ONE END OF MAIN RUNNER AND FURRING SHOULD BE FREE WITH STANDARD CLEARANCES.

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITEC

<u>GEI</u>	NER	AL	NO	TES:

1. THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.

OUTSIDE THE SCOPE OF THIS SPECIFICATION.

LOBBIES OR OTHER SIMILAR AREAS.

AREAS NOT EXCEEDING 2500 SQ. FT.

TRIBUTARY WEIGHT OF THE CEILING.

DESIGNED TO CARRY THE CEILING LATERAL FORCES.

LATERAL FORCE BRACING:

EACH OTHER.

FOR ALL CEILING AREAS, UON.

13.

EXPANSION JOINTS, SEISMIC SEPARATIONS, AND PENETRATIONS:

a. EXPANSION JOINTS SHALL BE PROVIDED IN THE CEILING AT

FOR CEILING AREAS EXCEEDING 2500 SQUARE FEET, A SEISMIC

2. REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

THE WIDTH OF THE PERIMETER SUPPORTING CLOSURE ANGLE SHALL BE

METHOD OF COMPLIANCE WITH ADEQUATE JUSTIFICATION AND ARE

NOT LESS THAN TWO (2) INCHES. USE OF ANGLES WITH SMALLER WIDTHS

IN CONJUNCTION WITH PERIMETER CLIPS SHALL REQUIRE AN ALTERNATE

INTERSECTIONS OF CORRIDORS AND AT JUNCTIONS OF CORRIDORS WITH

PENETRATIONS THROUGH THE CEILING FOR SPRINKLER HEADS AND OTHE

OVERSIZED RING, SLEEVE OR ADAPTER THROUGH THE CEILING TILE TO

PERMITTED TO BE USED IN LIEU OF THE OVERSIZED RING. SLEEVE OR

ADAPTER. SUCH FLEXIBLE SPRINKLER HOSE SHALL BE ADEQUATELY

SEPARATION JOINT SHALL BE PROVIDED TO DIVIDE THE CEILING INTO

SIMILAR DEVICES THAT ARE NOT INTEGRALLY TIED TO THE CEILING

SYSTEM IN THE LATERAL DIRECTION SHALL HAVE A TWO (2) INCH

ALLOW FREE MOVEMENT OF ONE (1) INCH IN ALL HORIZONTAL

DIRECTIONS. A FLEXIBLE SPRINKLER HOSE FITTING THAT CAN

ACCOMMODATE ONE (1) INCH OF CEILING MOVEMENT SHALL BE

SUPPORTED FROM SOFFIT SO AS NOT TO EXCEED THE MAXIMUM

LATERAL FORCE BRACING IS REQUIRED IN ACCORDANCE WITH THIS SECTION

ACOUSTICAL CEILING SYSTEMS WITH A CEILING AREA OF 144 SQ. FT. OR LESS,

PROVIDE LATERAL-FORCE BRACING ASSEMBLIES CONSISTING OF A STRU

AND FOUR (4) #12 GAGE BRACING WIRES ORIENTED 90 DEGREES FROM

LATERAL-FORCE BRACING ASSEMBLIES SHALL BE SPACED IN ACCORDAN

WITH DETAIL 1/A5-60 THROUGH 3/A5-60 AT THE EDGES OF ANY WALL OR

EXCEPTION: LATERAL FORCE BRACING MAY BE OMITTED FOR SUSPENDED

WHEN PERIMETER SUPPORT ARE PROVIDED AND PERIMETER WALLS ARE



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

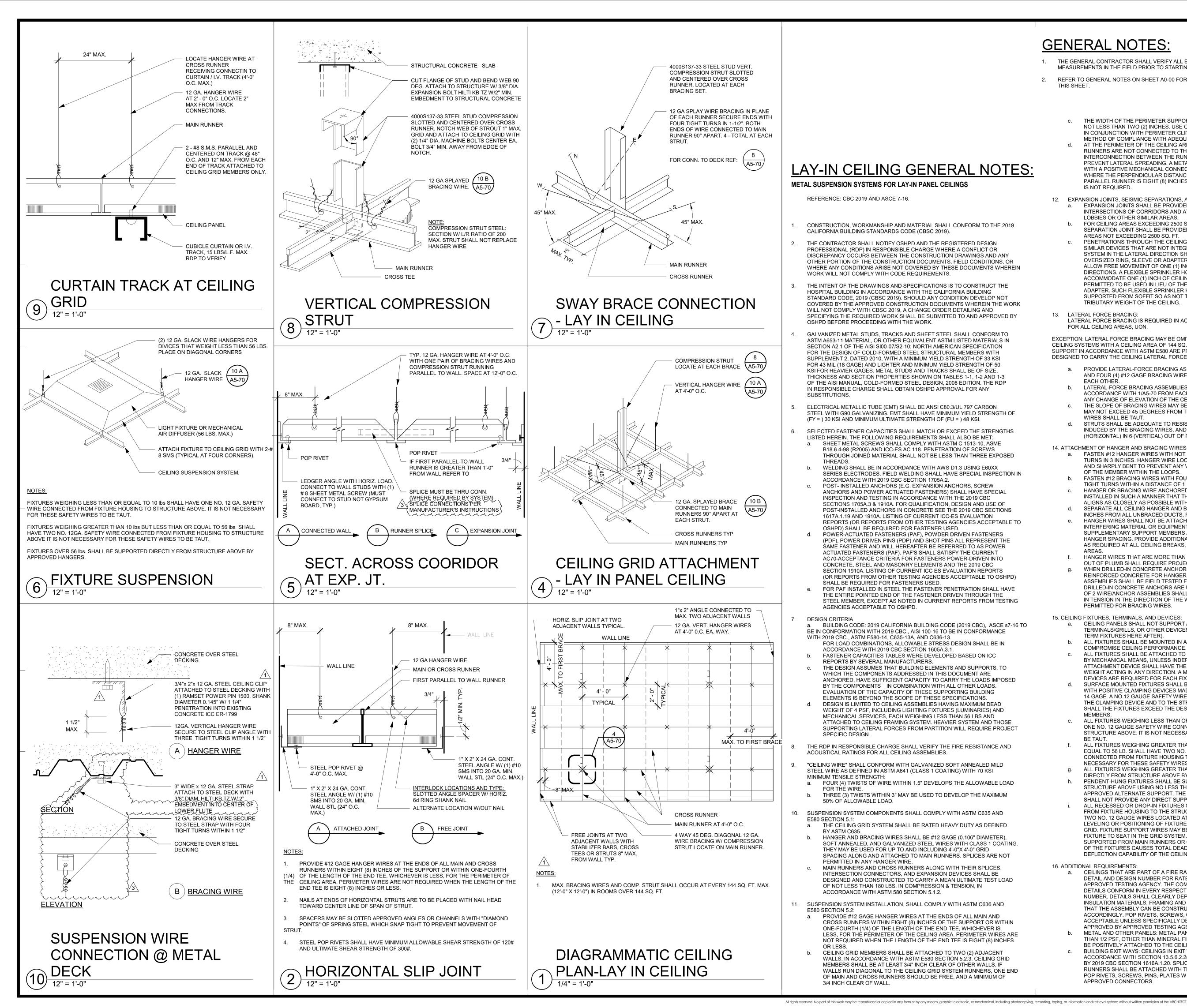
	52000		
,	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411	
UT  NCE	ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084	
	ARCHITECT: SFEIR ARCHITECTS S151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 JE TEL(619)299-3917 FAX(619)299-5917 EL(760)438-1188 ME&P: P2S 9665 CHESAPEAKE DRIVE, SUITE 20 SAN DIEGO, CALIFORNIA 92103 TEL(760)438-1188 ME&P: P2S 9665 CHESAPEAKE DRIVE, SUITE 21 SAN DIEGO, CALIFORNIA 92103 TEL(19)618-2347 FAX(619)330-0660 INTERIOR: ISLEY DESIGN & PLANNING 1902 PAISERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)		
	ME&P:	9665 CHESAPEAKE DRIVE, SUITE 230	
ON E	INTERIOR:	1982 PALSERO AVE. ESCONDIDO, CA 92029	
_			
s —	CENSED MICH		
OR	TE OF C	Alfon	
T		D COMMENTS 11/5/2021	
Г			
=	INTERIOR: ISLEY DESIGN & PLANNING BS2 PALSERO AVE ESCONDIDO, CA 92029 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484-0455 TEL(760)484		
_		·	
BY D			
ORS. R M			
VI			
	REV: DESCRIPT	ION: DATE:	
	CONSULTANT		
	HCAI #: S21	1516-37-00	
		THE REQUIREMENTS OF T24, CCR	
		f Health Care Access and Information	
, 		1/6/2022, 12:33:05 PM	
)F BY	Kua		
ΉE	SHEET TITLE:		
	GYPSI	JM CEILING	
S .S,	DETAI		
D	PROJECT TITLE:	RGENCY DEPARTMENT	
тн	PROJECT #: 02026.01 DRAWN BY: Author CHECKED BY:		
N	CHECKED BY: Checker SCALE: As indicated DATE:	_A5-60	

#### CHANGE OF ELEVATION OF THE CEILING. THE SLOPE OF BRACING WIRES MAY BE FROM 10 TO 45 DEGREES BUT MAY NOT EXCEED 45 DEGREES FROM THE PLANE OF THE CEILING AND WIRES SHALL BE TAUT. STRUTS SHALL BE ADEQUATE TO RESIST THE VERTICAL COMPONENT INDUCED BY THE BRACING WIRES, AND SHALL NOT BE MORE THAN 1 (HORIZONTAL) IN 6 (VERTICAL) OUT OF PLUMB. 14. ATTACHMENT OF HANGER AND BRACING WIRES: FASTEN #12 HANGER WIRES WITH NOT LESS THAN THREE (3) TIGHT TURNS IN 3 INCHES. HANGER WIRE LOOPS SHALL BE TIGHTLY WRAPPED AND SHARPLY BENT TO PREVENT ANY VERTICAL MOVEMENT OR ROTATION OF THE MEMBER WITHIN THE LOOPS. FASTEN #12 BRACING WIRES WITH FOUR (4) TIGHT TURNS. MAKE ALL TIGHT TURNS WITHIN A DISTANCE OF 1 1/2" INCHES. HANGER OR BRACING WIRE ANCHORED TO THE STRUCTURE SHOULD BE INSTALLED IN SUCH A MANNER THAT THE DIRECTION OF THE ANCHOR ALIGNS AS CLOSELY AS POSSIBLE WITH THE DIRECTION OF THE WIRE. SEPARATE ALL CEILING HANGER AND BRACING WIRES AT LEAST SIX (6) INCHES FROM ALL UNBRACED DUCTS, PIPES CONDUITS, ETC. HANGER WIRES SHALL NOT BE ATTACHED TO OR BEND AROUND INTERFERING MATERIAL OR EQUIPMENT, PROVIDE TRAPEZE OR OTHER SUPPLEMETARY SUPPORT MEMBERS AT OBSTRUCTIONS TO TYPICAL HANGER SPACING. PROVIDE ADDITIONAL HANGERS, STRUTS OR BRACES AS REQUIRED AT ALL CEILING BREAKS, SOFFITS, OR DISCONTINUOUS HANGER WIRES THAT ARE MORE THAN 1 (HORIZONTAL) IN 6 (VERTICAL) OUT OF PLUMB SHALL REQUIRE PROJECT SPECIFIC DESIGN. WHEN DRILLED-IN CONCRETE ANCHORS OR PAF ARE USED IN REINFORCED CONCRETE FOR HANGER WIRES, 1 OUT OF 10 WIRE/ANCHO ASSEMBLIES SHALL BE FIELD TESTED FOR 200 LBS. IN TENSION, WHEN DRILLED-IN CONCRETE ANCHORS ARE USED FOR BRACING WIRES, 1 OU OF 2 WIRE/ ANCHOR ASSEMBLIES SHALL BE FIELD TESTED FOR 440 LBS. IN TENSION IN THE DIRECTION OF THE WIRE. PAF IN CONCRETE ARE NOT PERMITTED FOR BRACING WIRES. CEILING FIXTURES, TERMINALS, AND DEVICES: 15. a. ALL LIGHT FIXTURES, AIR TERMINALS/GRILLS, OR OTHER DEVICES (REFERRED TO ALL BY COMMON TERM FIXTURES HEREAFTER) SHALL BE MOUNTED IN A MANNER THAT WILL NOT COMPROMISE CEILING PERFORMANCE ALL FIXTURES SHALL BE SUPPORTED DIRECTLY BY MAIN RUNNERS OR B SUPPLEMENTAL FRAMING WHICH IS SUPPORTED BY MAIN RUNNERS AND POSITIVELY ATTACHED WITH SCREWS OR OTHER APPROVED CONNECTOR SURFACE MOUNTED FIXTURES SHALL BE ATTACHED TO A MAIN RUNNER WITH A POSITIVE CLAMPING DEVICE MADE OF MATERIAL WITH A MINIMUM OF 14 GAGE. ROTATIONAL SPRING CLAMPS DO NOT COMPLY. ACCESS PANELS: ACCESS TO THE SPACE BETWEEN THE CEILING AND THE FLOOR OR ROOF ABOVE SHALL NOT BE ALLOWED. SMALL ACCESS PANELS FOR THE INSPECTION, ADJUSTMENT, OR REPAIR OF UTILITY SWITCHES, VALVES, SENSORS, ETC. MAY BE ALLOWED IF THE PANEL IS LESS THAN 300 SQUARE INCHES. SUCH PANELS SHALL ALSO HAVE A PERMANENT WARNING LABEL AS FOLLOWS: WARNING DO NOT CLIMB, WALK, OR CRAWL ON THE GYPSUM BOARD CEILING. DO NOT STORE OR STOW ANYTHING ON THE GYPSUM BOARD CEILING. e. ALL LIGHT FIXTURES WEIGHING LESS THAN OR EQUAL TO 10 LB. SHALL HAVE ONE NO. 12 GAUGE SAFETY WIRE CONNECTED FROM FIXURE HOUSING TO STRUCTURE ABOVE. IT IS NOT NECESSARY FOR THESE SAFETY WIRES TO BE TAUT. ALL FIXTURES WEIGHING GREATER THAN 10 LB BUT LESS THAN OR EQUAL TO 56 LB. SHALL HAVE TWO NO. 12 GAUGE SAFETY WIRE CONNECTED FROM FIXURE HOUSING TO STRUCTURE ABOVE. IT IS NOT NECESSARY FOR THESE SAFETY WIRES TO BE TAUT. ALL FIXTURES WEIGHING GREATER THAN 56 LB. SHALL BE SUPPORTED DIRECTLY FROM STRUCTURE ABOVE BY APPROVED HANGERS. PENDENT-HUNG FIXTURES SHALL BE SUPPORTED DIRECTLY FROM THE STRUCTURE ABOVE USING NO LESS THAN NO. 9-GAUGE WIRE OR AN APPROVED ALTERNATE SUPPORT. THE CEILING SUSPENSION SYSTEM SHALL NOT PROVIDE ANY DIRECT SUPPORT. ALL RECESSED OR DROP-IN FIXTURES SHALL BE SUPPORTED DIRECTLY FROM FIXTURE HOUSING TO THE STRUCTURE ABOVE WITH A MINIMUM OF TWO NO. 12 GAUGE WIRES LOCATED AT DIAGONALLY OPPOSITE CORNERS. LEVELLING OR POSITIONING OF FIXURES MAY BE PROVIDED I CEILING GRID. FIXTURE SUPPORT WIRES MAY BE SLIGHTLY LOOSE TO ALLOW THE FIXTURE TO SEAT IN THE GRID SYSTEM. FIXTURES SHALL NOT BE SUPPORTED FROM MAIN RUNNERS OR FURRING CHANNELS IF TH WEIGHT OF THE FIXTURES CAUSES TOTAL DEAD LOAD TO EXCEED THE DEFLECTION CAPABILITY OF THE CEILING SUSPENSION SYSTEM. CEILINGS THAT ARE PART OF A FIRE RATED ASSEMBLY: PROVIDE A DETAIL AND DESIGN NUMBER FOR RATED CEILING ASSEMBLIES FROM AN APPROVED TESTING AGENCY. THE COMPONENTS AND INSTALLATION DETAILS SHALL CONFORM IN EVERY RESPECT WITH THE LISTED DETAIL AND NUMBER. DETAILS SHALL CLEARLY DEPICT ALL COMPONENTS, INCLUDING INSULATION MATERIAL FRAMING AND ATTACHMENT OF THE DESIGN SO THAT THE ASSEMBLY CAN BE CONSTRUCTED AND INSPECTED ACCORDINGLY. POP RIVETS, SCREWS, OR OTHER ATTACHMENTS ARE NOT ACCEPTABLE UNLESS SPECIFICALLY DETAILED ON THE DRAWINGS AND APPROVED BY OSHPD. GYPSUM BOARD INSTALLATION SHALL COMPLY WITH ASTM C840-11: a. GYPSUM BOARD SHALL CONSIST OF SINGLE-PLY ." OR 5/8" THICK IN

- a. OTT SOM BOARD STALL CONSIST OF SINGLET ET : OR 3/8 THICK IN ACCORDANCE WITH ASTM C11-10a.
   b. GYPSUM BOARD SHALL BE INSTALLED PERPENDICULAR TO FURRING WIT SCREWS AT 12" ON CENTER MAXIMUM, IN ACCORDANCE WITH ASTM C840-11.
   c. GYPSUM BOARD SHALL BE ATTACHED TO FURRING/FRAMING WITH
- ASTM C1002-07 TYPE S (ASTM A568-11b GRADES 1018 TO 1022) SCREWS (NOT LESS THAN, NO. 6, WITH MAJOR DIAMETER NOT LESS THAN 0.136 IN).

100% CONSTRUCTION DOCUMENTS

8/6/2021



#### LAY-IN CEILING GENERAL NOTES:

METAL SUSPENSION SYSTEMS FOR LAY-IN PANEL CEILINGS

- REFERENCE: CBC 2019 AND ASCE 7-16.
- CONSTRUCTION, WORKMANSHIP AND MATERIAL SHALL CONFORM TO THE 2019 CALIFORNIA BUILDING STANDARDS CODE (CBSC 2019).
- THE CONTRACTOR SHALL NOTIFY OSHPD AND THE REGISTERED DESIGN PROFESSIONAL (RDP) IN RESPONSIBLE CHARGE WHERE A CONFLICT OR DISCREPANCY OCCURS BETWEEN THE CONSTRUCTION DRAWINGS AND ANY OTHER PORTION OF THE CONSTRUCTION DOCUMENTS, FIELD CONDITIONS, OR WHERE ANY CONDITIONS ARISE NOT COVERED BY THESE DOCUMENTS WHEREIN WORK WILL NOT COMPLY WITH CODE REQUIREMENTS.
- THE INTENT OF THE DRAWINGS AND SPECIFICATIONS IS TO CONSTRUCT THE HOSPITAL BUILDING IN ACCORDANCE WITH THE CALIFORNIA BUILDING STANDARD CODE, 2019 (CBSC 2019). SHOULD ANY CONDITION DEVELOP NOT COVERED BY THE APPROVED CONSTRUCTION DOCUMENTS WHEREIN THE WORK WILL NOT COMPLY WITH CBSC 2019, A CHANGE ORDER DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY OSHPD BEFORE PROCEEDING WITH THE WORK.
- GALVANIZED METAL STUDS, TRACKS AND SHEET STEEL SHALL CONFORM TO ASTM A653-11 MATERIAL, OR OTHER EQUIVALENT ASTM LISTED MATERIALS IN SECTION A2.1 OF THE AISI SI00-07/S2-10; NORTH AMERICAN SPECIFICATION FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS WITH SUPPLEMENT 2, DATED 2010, WITH A MINIMUM YIELD STRENGTH OF 33 KSI FOR 43 MIL (18 GAGE) AND LIGHTER AND MINIMUM YIELD STRENGTH OF 50 KSI FOR HEAVIER GAGES. METAL STUDS AND TRACKS SHALL BE OF SIZE, THICKNESS AND SECTION PROPERTIES SHOWN ON TABLES 1-1, 1-2 AND 1-3 OF THE AISI MANUAL, COLD-FORMED STEEL DESIGN, 2008 EDITION. THE RDP IN RESPONSIBLE CHARGE SHALL OBTAIN OSHPD APPROVAL FOR ANY SUBSTITUTIONS.
- ELECTRICAL METALLIC TUBE (EMT) SHALL BE ANSI C80.3/UL 797 CARBON STEEL WITH G90 GALVANIZING. EMT SHALL HAVE MINIMUM YIELD STRENGTH OF (FY = ) 30 KSI AND MINIMUM ULTIMATE STRENGTH OF (FU = ) 48 KSI.
- SELECTED FASTENER CAPACITIES SHALL MATCH OR EXCEED THE STRENGTHS LISTED HEREIN. THE FOLLOWING REQUIREMENTS SHALL ALSO BE MET: SHEET METAL SCREWS SHALL COMPLY WITH ASTM C 1513-10, ASME
- B18.6.4-98 (R2005) AND ICC-ES AC 118. PENETRATION OF SCREWS THROUGH JOINED MATERIAL SHALL NOT BE LESS THAN THREE EXPOSED THREADS
- WELDING SHALL BE IN ACCORDANCE WITH AWS D1.3 USING E60XX SERIES ELECTRODES. FIELD WELDING SHALL HAVE SPECIAL INSPECTION IN ACCORDANCE WITH 2019 CBC SECTION 1705A.2.
- POST- INSTALLED ANCHORS (E.G. EXPANSION ANCHORS, SCREW ANCHORS AND POWER ACTUATED FASTENERS) SHALL HAVE SPECIAL INSPECTION AND TESTING IN ACCORDANCE WITH THE 2019 CBC SECTIONS 1705A.3 & 1910A, FOR QUALIFICATION, DESIGN AND USE OF POST-INSTALLED ANCHORS IN CONCRETE SEE THE 2019 CBC SECTIONS 1617A.1.19 AND 1910A. LISTING OF CURRENT ICC-ES EVALUATION REPORTS (OR REPORTS FROM OTHER TESTING AGENCIES ACCEPTABLE TO OSHPD) SHALL BE REQUIRED FOR FASTENER USED
- POWER-ACTUATED FASTENERS (PAF), POWDER DRIVEN FASTENERS (PDF), POWER DRIVEN PINS (PDP) AND SHOT PINS ALL REPRESENT THE SAME FASTENER AND WILL HEREAFTER BE REFERRED TO AS POWER ACTUATED FASTENERS (PAF). PAF'S SHALL SATISFY THE CURRENT AC70-ACCEPTANCE CRITERIA FOR FASTENERS POWER-DRIVEN INTO CONCRETE, STEEL AND MASONRY ELEMENTS AND THE 2019 CBC SECTION 1910A. LISTING OF CURRENT ICC ES EVALUATION REPORTS (OR REPORTS FROM OTHER TESTING AGENCIES ACCEPTABLE TO OSHPD)
- SHALL BE REQUIRED FOR FASTENERS USED. FOR PAF INSTALLED IN STEEL THE FASTENER PENETRATION SHALL HAVE THE ENTIRE POINTED END OF THE FASTENER DRIVEN THROUGH THE STEEL MEMBER, EXCEPT AS NOTED IN CURRENT REPORTS FROM TESTING AGENCIES ACCEPTABLE TO OSHPD.

DESIGN CRITERIA

- BUILDING CODE: 2019 CALIFORNIA BUILDING CODE (2019 CBC), ASCE s7-16 TO BE IN CONFORMATION WITH 2019 CBC., AISI 100-16 TO BE IN CONFORMANCE WITH 2019 CBC., ASTM E580-14, C635-13A, AND C636-13,
- FOR LOAD COMBINATIONS. ALLOWABLE STRESS DESIGN SHALL BE IN ACCORDANCE WITH 2019 CBC SECTION 1605A.3.1. FASTENER CAPACITIES TABLES WERE DEVELOPED BASED ON ICC
- REPORTS BY SEVERAL MANUFACTURERS THE DESIGN ASSUMES THAT BUILDING ELEMENTS AND SUPPORTS. TO WHICH THE COMPONENTS ADDRESSED IN THIS DOCUMENT ARE ANCHORED. HAVE SUFFICIENT CAPACITY TO CARRY THE LOADS IMPOSED BY THE COMPONENTS IN COMBINATION WITH ALL OTHER LOADS EVALUATION OF THE CAPACITY OF THESE SUPPORTING BUILDING
- ELEMENTS IS BEYOND THE SCOPE OF THESE SPECIFICATIONS. DESIGN IS LIMITED TO CEILING ASSEMBLIES HAVING MAXIMUM DEAD WEIGHT OF 4 PSF, INCLUDING LIGHTING FIXTURES (LUMINARIES) AND MECHANICAL SERVICES, EACH WEIGHING LESS THAN 56 LBS AND ATTACHED TO CEILING FRAMING SYSTEM. HEAVIER SYSTEM AND THOSE SUPPORTING LATERAL FORCES FROM PARTITION WILL REQUIRE PROJECT SPECIFIC DESIGN

THE RDP IN RESPONSIBLE CHARGE SHALL VERIFY THE FIRE RESISTANCE AND ACOUSTICAL RATINGS FOR ALL CEILING ASSEMBLIES.

- "CEILING WIRE" SHALL CONFORM WITH GALVANIZED SOFT ANNEALED MILD STEEL WIRE AS DEFINED IN ASTM A641 (CLASS 1 COATING) WITH 70 KSI MINIMUM TENSILE STRENGTH:
- FOUR (4) TWISTS OF WIRE WITHIN 1.5" DEVELOPS THE ALLOWABLE LOAD FOR THE WIRE THREE (3) TWISTS WITHIN 3" MAY BE USED TO DEVELOP THE MAXIMUM
- 50% OF ALLOWABLE LOAD. 10. SUSPENSION SYSTEM COMPONENTS SHALL COMPLY WITH ASTM C635 AND E580 SECTION 5.1:
- THE CEILING GRID SYSTEM SHALL BE RATED HEAVY DUTY AS DEFINED BY ASTM C635. HANGER AND BRACING WIRES SHALL BE #12 GAGE (0.106" DIAMETER), SOFT ANNEALED, AND GALVANIZED STEEL WIRES WITH CLASS 1 COATING.
- THEY MAY BE USED FOR UP TO AND INCLUDING 4'-0"X 4'-0" GRID SPACING ALONG AND ATTACHED TO MAIN RUNNERS. SPLICES ARE NOT PERMITTED IN ANY HANGER WIRE.
- MAIN RUNNERS AND CROSS RUNNERS ALONG WITH THEIR SPLICES, INTERSECTION CONNECTORS, AND EXPANSION DEVICES SHALL BE DESIGNED AND CONSTRUCTED TO CARRY A MEAN ULTIMATE TEST LOAD OF NOT LESS THAN 180 LBS. IN COMPRESSION & TENSION, IN ACCORDANCE WITH ASTM 580 SECTION 5.1.2.
- 11. SUSPENSION SYSTEM INSTALLATION, SHALL COMPLY WITH ASTM C636 AND E580 SECTION 5.2:
  - PROVIDE #12 GAGE HANGER WIRES AT THE ENDS OF ALL MAIN AND CROSS RUNNERS WITHIN EIGHT (8) INCHES OF THE SUPPORT OR WITHIN ONE-FOURTH (1/4) OF THE LENGTH OF THE END TEE, WHICHEVER IS LESS, FOR THE PERIMETER OF THE CEILING AREA. PERIMETER WIRES ARE NOT REQUIRED WHEN THE LENGTH OF THE END TEE IS EIGHT (8) INCHES ORIESS
  - CEILING GRID MEMBERS SHALL BE ATTACHED TO TWO (2) ADJACENT WALLS, IN ACCORDANCE WITH ASTM E580 SECTION 5.2.3. CEILING GRID MEMBERS SHALL BE AT LEAST 3/4" INCH CLEAR OF OTHER WALLS. IF WALLS RUN DIAGONAL TO THE CEILING GRID SYSTEM RUNNERS, ONE END OF MAIN AND CROSS RUNNERS SHOULD BE FREE, AND A MINIMUM OF 3/4 INCH CLEAR OF WALL.

#### **GENERAL NOTES:**

THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.

- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET
  - THE WIDTH OF THE PERIMETER SUPPORTING CLOSURE ANGLE SHALL BE NOT LESS THAN TWO (2) INCHES. USE OF ANGLES WITH SMALLER WIDTHS IN CONJUNCTION WITH PERIMETER CLIPS SHALL REQUIRE AN ALTERNATE METHOD OF COMPLIANCE WITH ADEQUATE JUSTIFICATION.
- AT THE PERIMETER OF THE CEILING AREA WHERE MAIN OR CROSS RUNNERS ARE NOT CONNECTED TO THE ADJACENT WALL, PROVIDE INTERCONNECTION BETWEEN THE RUNNERS AT THE FREE END TO PREVENT LATERAL SPREADING. A METAL STRUT OR A #16 GAGE WIRE WITH A POSITIVE MECHANICAL CONNECTION TO RUNNER MAY BE USED WHERE THE PERPENDICULAR DISTANCE FROM THE WALL TO THE FIRST PARALLEL RUNNER IS EIGHT (8) INCHES OR LESS, THIS INTERCONNECTION IS NOT REQUIRED.
- 12. EXPANSION JOINTS, SEISMIC SEPARATIONS, AND PENETRATIONS: EXPANSION JOINTS SHALL BE PROVIDED IN THE CEILING AT INTERSECTIONS OF CORRIDORS AND AT JUNCTIONS OF CORRIDORS WITH LOBBIES OR OTHER SIMILAR AREAS.
  - FOR CEILING AREAS EXCEEDING 2500 SQUARE FEET, A SEISMIC SEPARATION JOINT SHALL BE PROVIDED TO DIVIDE THE CEILING INTO AREAS NOT EXCEEDING 2500 SQ. FT.
- PENETRATIONS THROUGH THE CEILING FOR SPRINKLER HEADS AND OTHER SIMILAR DEVICES THAT ARE NOT INTEGRALLY TIED TO THE CEILING SYSTEM IN THE LATERAL DIRECTION SHALL HAVE A TWO (2) INCH OVERSIZED RING, SLEEVE OR ADAPTER THROUGH THE CEILING TILE TO ALLOW FREE MOVEMENT OF ONE (1) INCH IN ALL HORIZONTAL DIRECTIONS. A FLEXIBLE SPRINKLER HOSE FITTING THAT CAN ACCOMMODATE ONE (1) INCH OF CEILING MOVEMENT SHALL BE PERMITTED TO BE USED IN LIEU OF THE OVERSIZED RING, SLEEVE OR ADAPTER, SUCH FLEXIBLE SPRINKLER HOSE SHALL BE ADEQUATELY SUPPORTED FROM SOFFIT SO AS NOT TO EXCEED THE MAXIMUM TRIBUTARY WEIGHT OF THE CEILING.
- 13. LATERAL FORCE BRACING:
  - LATERAL FORCE BRACING IS REQUIRED IN ACCORDANCE WITH THIS SECTION FOR ALL CEILING AREAS, UON.

EXCEPTION: LATERAL FORCE BRACING MAY BE OMITTED FOR SUSPENDED ACOUSTICAL CEILING SYSTEMS WITH A CEILING AREA OF 144 SQ. FT. OR LESS. WHEN PERIMETER SUPPORT IN ACCORDANCE WITH ASTM E580 ARE PROVIDED AND PERIMETER WALLS ARE DESIGNED TO CARRY THE CEILING LATERAL FORCES.

- PROVIDE LATERAL-FORCE BRACING ASSEMBLIES CONSISTING OF A STRUT AND FOUR (4) #12 GAGE BRACING WIRES ORIENTED 90 DEGREES FROM EACH OTHER.
- LATERAL-FORCE BRACING ASSEMBLIES SHALL BE SPACED IN ACCORDANCE WITH 1/A5-70 FROM EACH WALL AND AT THE EDGES OF
- ANY CHANGE OF ELEVATION OF THE CEILING. THE SLOPE OF BRACING WIRES MAY BE FROM 10 TO 45 DEGREES BUT MAY NOT EXCEED 45 DEGREES FROM THE PLANE OF THE CEILING AND WIRES SHALL BE TAUT.
- STRUTS SHALL BE ADEQUATE TO RESIST THE VERTICAL COMPONENT INDUCED BY THE BRACING WIRES, AND SHALL NOT BE MORE THAN 1 (HORIZONTAL) IN 6 (VERTICAL) OUT OF PLUMB.

14. ATTACHMENT OF HANGER AND BRACING WIRES:

- FASTEN #12 HANGER WIRES WITH NOT LESS THAN THREE (3) TIGHT TURNS IN 3 INCHES. HANGER WIRE LOOPS SHALL BE TIGHTLY WRAPPED AND SHARPLY BENT TO PREVENT ANY VERTICAL MOVEMENT OR ROTATION OF THE MEMBER WITHIN THE LOOPS. FASTEN #12 BRACING WIRES WITH FOUR (4) TIGHT TURNS, MAKE ALL
- TIGHT TURNS WITHIN A DISTANCE OF 1 1/2" INCHES.
- HANGER OR BRACING WIRE ANCHORED TO THE STRUCTURE SHOULD BE INSTALLED IN SUCH A MANNER THAT THE DIRECTION OF THE ANCHOR ALIGNS AS CLOSELY AS POSSIBLE WITH THE DIRECTION OF THE WIRE.
- SEPARATE ALL CEILING HANGER AND BRACING WIRES AT LEAST SIX (6) INCHES FROM ALL UNBRACED DUCTS, PIPES CONDUITS, ETC.
- HANGER WIRES SHALL NOT BE ATTACHED TO OR BEND AROUND INTERFERING MATERIAL OR EQUIPMENT. PROVIDE TRAPEZE OR OTHER SUPPLEMENTARY SUPPORT MEMBERS AT OBSTRUCTIONS TO TYPICAL. HANGER SPACING. PROVIDE ADDITIONAL HANGERS, STRUTS OR BRACES AS REQUIRED AT ALL CEILING BREAKS, SOFFITS, OR DISCONTINUOUS ARFAS
- HANGER WIRES THAT ARE MORE THAN 1 (HORIZONTAL) IN 6 (VERTICAL) OUT OF PLUMB SHALL REQUIRE PROJECT SPECIFIC DESIGN.
- WHEN DRILLED-IN CONCRETE ANCHORS OR PAF ARE USED IN REINFORCED CONCRETE FOR HANGER WIRES, 1 OUT OF 10 WIRE/ ANCHOR ASSEMBLIES SHALL BE FIELD TESTED FOR 200 LBS. IN TENSION. WHEN DRILLED-IN CONCRETE ANCHORS ARE USED FOR BRACING WIRES, 1 OUT OF 2 WIRE/ANCHOR ASSEMBLIES SHALL BE FIELD TESTED FOR 440 LBS. IN TENSION IN THE DIRECTION OF THE WIRE. PAF IN CONCRETE ARE NOT PERMITTED FOR BRACING WIRES.

15. CEILING FIXTURES, TERMINALS, AND DEVICES:

CEILING PANELS SHALL NOT SUPPORT ANY LIGHT FIXTURES, AIR TERMINALS/GRILLS, OR OTHER DEVICES (REFERRED TO ALL BY COMMON TERM FIXTURES HERE AFTER).

- ALL FIXTURES SHALL BE MOUNTED IN A MANNER THAT WILL NOT COMPROMISE CEILING PERFORMANCE.
- ALL FIXTURES SHALL BE ATTACHED TO THE SUSPENDED CEILING SYSTEM BY MECHANICAL MEANS, UNLESS INDEPENDENTLY SUPPORTED. THE ATTACHMENT DEVICE SHALL HAVE THE CAPACITY OF 100% OF FIXTURE WEIGHT ACTING IN ANY DIRECTION. A MINIMUM OF TWO ATTACHMENT DEVICES ARE REQUIRED FOR EACH FIXTURE.
- SURFACE MOUNTED FIXTURES SHALL BE ATTACHED TO THE MAIN RUNNER WITH POSITIVE CLAMPING DEVICES MADE OF MATERIAL WITH A MINIMUM 14 GAGE. A NO.12 GAUGE SAFETY WIRES SHALL BE ATTACHED BETWEEN THE CLAMPING DEVICE AND TO THE STRUCTURE ABOVE. IN NO CASE SHALL THE FIXTURES EXCEED THE DESIGN CAPACITY OF THE SUPPORTING MEMBERS
- ALL FIXTURES WEIGHING LESS THAN OR EQUAL TO 10 LB. SHALL HAVE ONE NO. 12 GAUGE SAFETY WIRE CONNECTED FROM FIXTURE HOUSING TO STRUCTURE ABOVE. IT IS NOT NECESSARY FOR THESE SAFETY WIRES TO BE TAUT ALL FIXTURES WEIGHING GREATER THAN 10 LB BUT LESS THAN OR
- EQUAL TO 56 LB. SHALL HAVE TWO NO. 12 GAUGE SAFETY WIRE CONNECTED FROM FIXTURE HOUSING TO STRUCTURE ABOVE. IT IS NOT NECESSARY FOR THESE SAFETY WIRES TO BE TAUT. ALL FIXTURES WEIGHING GREATER THAN 56 LB. SHALL BE SUPPORTED
- DIRECTLY FROM STRUCTURE ABOVE BY APPROVED HANGERS. PENDENT-HUNG FIXTURES SHALL BE SUPPORTED DIRECTLY FROM THE STRUCTURE ABOVE USING NO LESS THAN NO. 9-GAUGE WIRE OR AN APPROVED ALTERNATE SUPPORT. THE CEILING SUSPENSION SYSTEM
- SHALL NOT PROVIDE ANY DIRECT SUPPORT. ALL RECESSED OR DROP-IN FIXTURES SHALL BE SUPPORTED DIRECTLY FROM FIXTURE HOUSING TO THE STRUCTURE ABOVE WITH A MINIMUM OF TWO NO. 12 GAUGE WIRES LOCATED AT DIAGONALLY OPPOSITE CORNERS LEVELING OR POSITIONING OF FIXTURES MAY BE PROVIDED BY CEILING GRID. FIXTURE SUPPORT WIRES MAY BE SLIGHTLY LOOSE TO ALLOW THE FIXTURE TO SEAT IN THE GRID SYSTEM. FIXTURES SHALL NOT BE SUPPORTED FROM MAIN RUNNERS OR CROSS RUNNERS IF THE WEIGHT OF THE FIXTURES CAUSES TOTAL DEAD LOAD TO EXCEED THE DEFLECTION CAPABILITY OF THE CEILING SUSPENSION SYSTEM.

16. ADDITIONAL REQUIREMENTS:

- a. CEILINGS THAT ARE PART OF A FIRE RATED ASSEMBLY: PROVIDE A DETAIL AND DESIGN NUMBER FOR RATED CEILING ASSEMBLIES FROM AN APPROVED TESTING AGENCY. THE COMPONENTS AND INSTALLATION DETAILS CONFORM IN EVERY RESPECT WITH THE LISTED DETAIL AND NUMBER. DETAILS SHALL CLEARLY DEPICT ALL COMPONENTS, INCLUDING INSULATION MATERIALS, FRAMING AND ATTACHMENT OF THE DESIGN SO THAT THE ASSEMBLY CAN BE CONSTRUCTED AND INSPECTED ACCORDINGLY, POP RIVETS, SCREWS, OR OTHER ATTACHMENTS ARE NOT ACCEPTABLE UNLESS SPECIFICALLY DETAILED ON THE DRAWINGS AND APPROVED BY APPROVED TESTING AGENCY.
- METAL AND OTHER PANELS: METAL PANELS AND PANELS WEIGHING MORE THAN 1/2 PSF, OTHER THAN MINERAL FIBER ACOUSTICAL TILE, ARE TO BE POSITIVELY ATTACHED TO THE CEILING SUSPENSION RUNNERS. BUILDING EXIT WAYS: CEILINGS IN EXIT WAYS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 13.5.6.2.2(1) OF ASCE 7-16 AS AMENDED BY 2019 CBC SECTION 1616A.1.20. SPLICES OR INTERSECTION OF RUNNERS SHALL BE ATTACHED WITH THROUGH CONNECTORS SUCH AS POP RIVETS, SCREWS, PINS, PLATES WITH END TABS OR OTHER OSHPD APPROVED CONNECTORS.



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

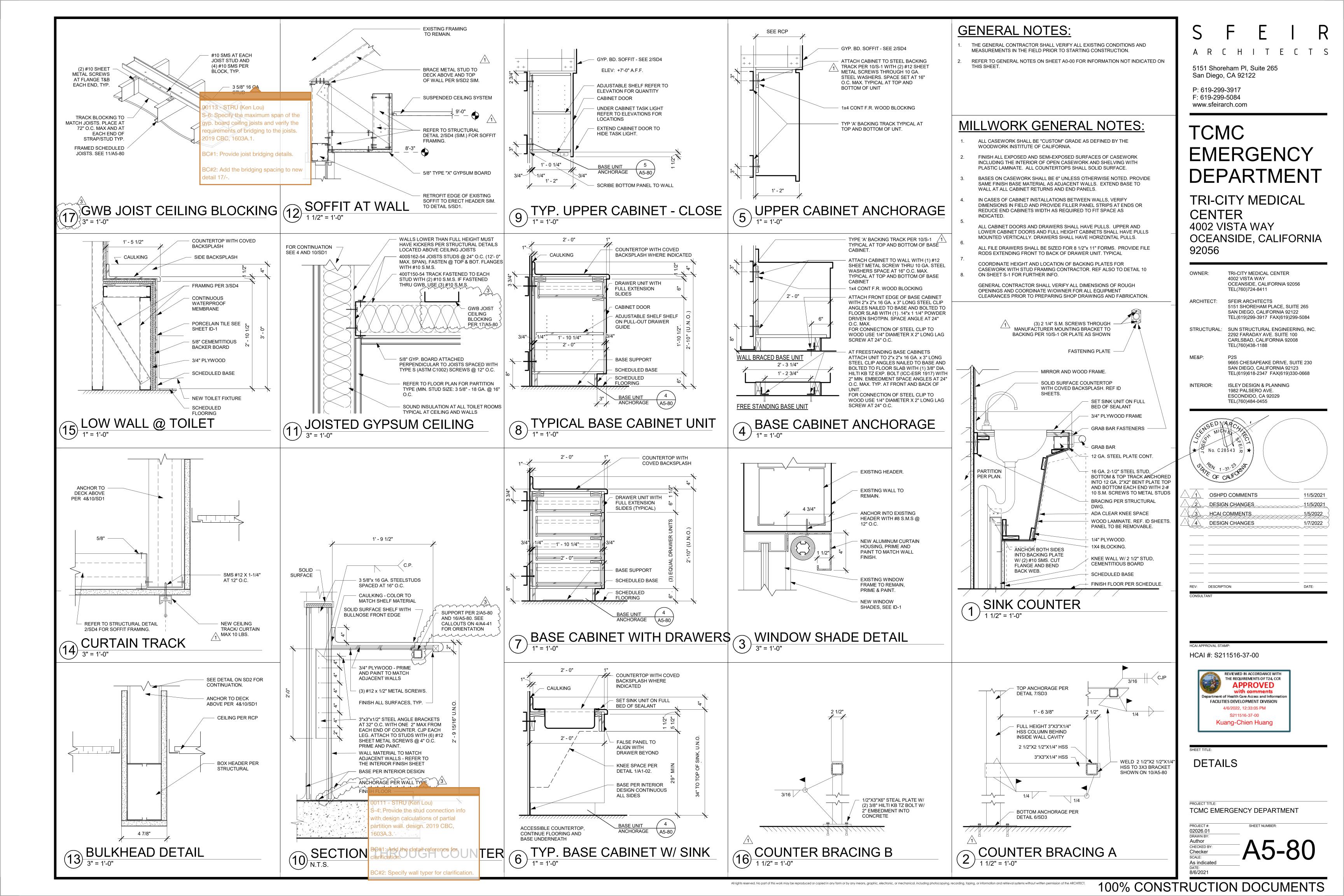
OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 920 TEL(760)724-8411	56				
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUIT SAN DIEGO, CALIFORNIA 9212 TEL(619)299-3917 FAX(619)29	22				
STRUCTURAL:	SUN STRUCTURAL ENGINEEF 2292 FARADAY AVE. SUITE 10 CARLSBAD, CALIFORNIA 9200 TEL(760)438-1188	0				
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SL SAN DIEGO, CALIFORNIA 9212 TEL(619)618-2347 FAX(619)33	23				
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455					
STATE OF OF	APCH HA 8543 R 31-2 <sup>3</sup> CAIFORN <sup>R</sup>					
	OSHPD COMMENTS       DESIGN CHANGES					
HCAL	COMMENTS IN CHANGES	11/5/2021 1/5/2022 1/7/2022				
REV: DESCRIP	ΓΙΟΝ:	DATE:				
HCAI APPROVAL STA HCAI #: S2	<sup>м⊵:</sup> 11516-37-00					
FACILIT	REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR <b>APPROVED</b> with comments of Health Care Access and Information IES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM \$211516-37-00 ang-Chien Huang					
SHEET TITLE:						
LAY IN	I CEILING DET	AILS				
11						

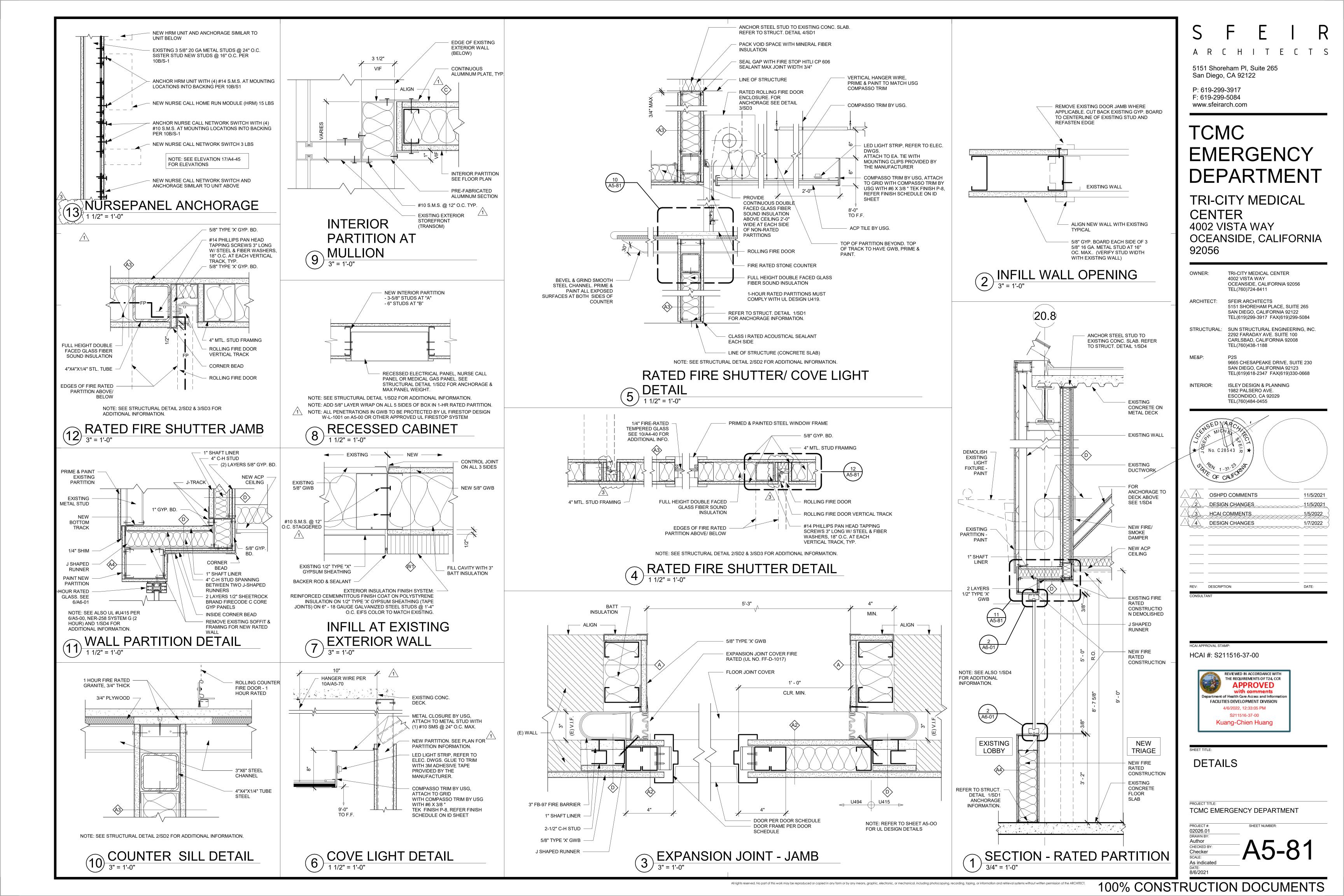
PROJECT TITL TCMC EMERGENCY DEPARTMENT

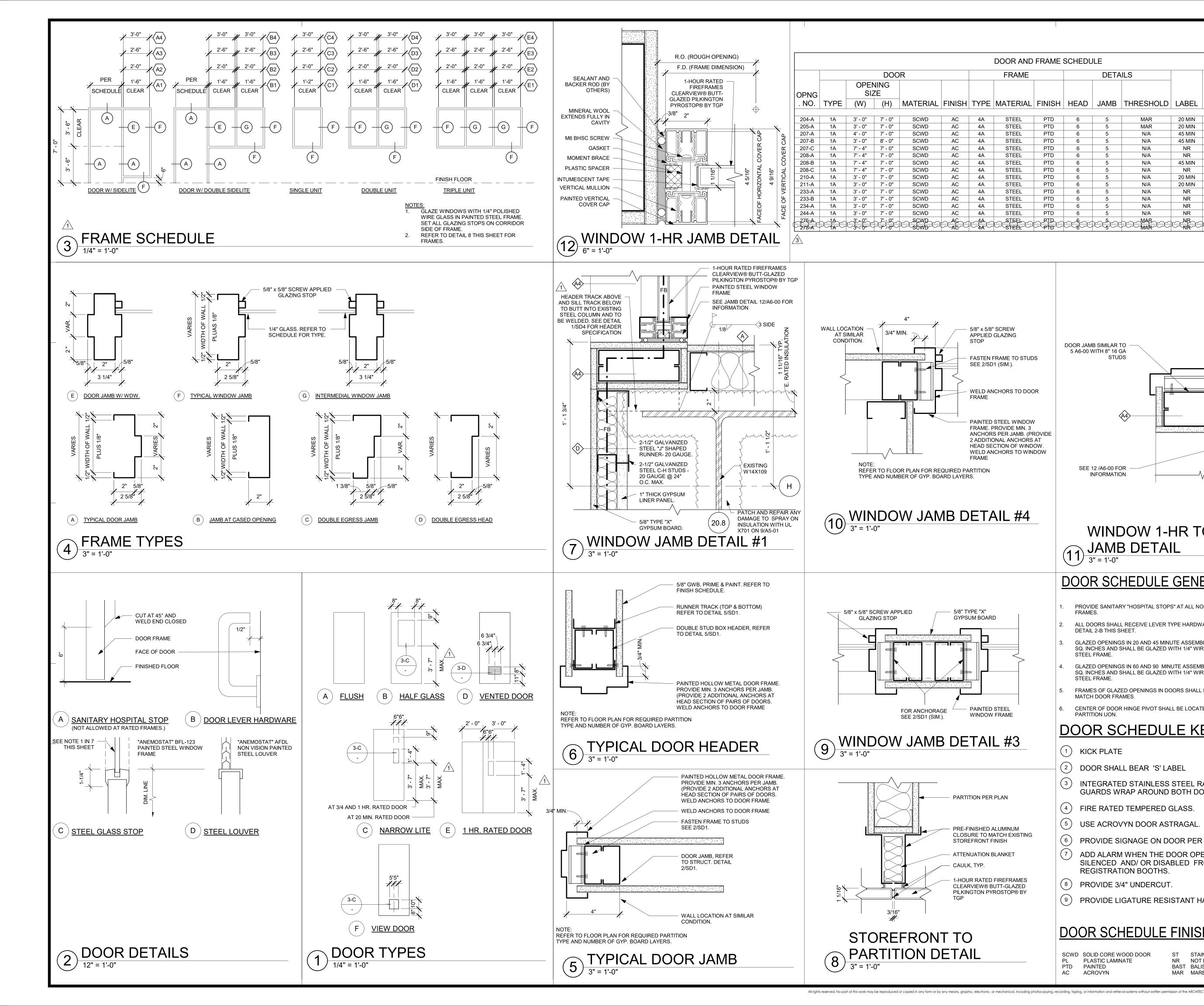
PROJECT #: 02026.01 DRAWN BY ASM CHECKED B LA SCALE: As indicated

8/6/2021

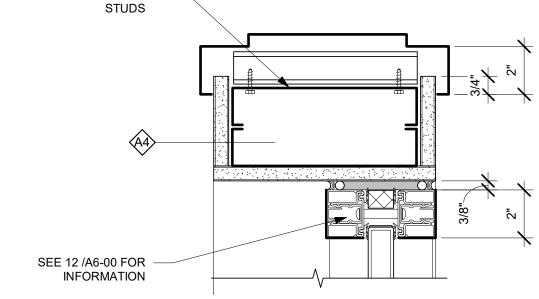








		SCHEDU	DETA				
_	FINISH	HEAD	JAMB	THRESHOLD	LABEL	HDWR. SET	NOTES:
_	PTD	6	5	MAR	20 MIN	8	6 8
	PTD	6	5	MAR	20 MIN	8	6 8
	PTD	6	5	N/A	45 MIN	2	
-	PTD	6	5	N/A	45 MIN	1	1 2 3 1 2 3
-	PTD	6	5	N/A	NR	3	1_2_3_5
-	PTD	6	5	N/A	NR	4	1 3 7
	PTD	6	5	N/A	45 MIN	6	(1) (3) (7) (1) (2) (3)
	PTD	6	5	N/A	NR	5	(1) (3)
	PTD	6	5	N/A	20 MIN	7	12
	PTD	6	5	N/A	20 MIN	7	124
	PTD	6	5	N/A	NR		689
	PTD	6	5	N/A	NR		689
	PTD	6	5	N/A	NR		689
	PTD	6	5	N/A	NR	I	689
3	C PTD C PTD C PTD C PTD		$\frac{1}{2}$	PCC MAR	AR	man	<del>poch&amp;c\$oc</del>
IC	DS		IB SIMILAR 1 WITH 8" 16 C STUE	GA			
JD			WITH 8" 16 C	GA	<b>J</b>		



### WINDOW 1-HR TO DOOR (11) JAMB DETAIL 3" = 1'-0"

#### **DOOR SCHEDULE GENERAL NOTES:**

- PROVIDE SANITARY "HOSPITAL STOPS" AT ALL NON-RATED INTERIOR DOOR FRAMES.
- ALL DOORS SHALL RECEIVE LEVER TYPE HARDWARE WITH A PROFILE EQUAL TO DETAIL 2-B THIS SHEET.
- GLAZED OPENINGS IN 20 AND 45 MINUTE ASSEMBLIES SHALL NOT EXCEED 1296 SQ. INCHES AND SHALL BE GLAZED WITH 1/4" WIRE GLASS SET IN PAINTED STEEL FRAME.
- GLAZED OPENINGS IN 60 AND 90 MINUTE ASSEMBLIES SHALL NOT EXCEED 100 SQ. INCHES AND SHALL BE GLAZED WITH 1/4" WIRE GLASS SET IN PAINTED STEEL FRAME.
- FRAMES OF GLAZED OPENINGS IN DOORS SHALL BE PRIMED AND PAINTED TO MATCH DOOR FRAMES.
- CENTER OF DOOR HINGE PIVOT SHALL BE LOCATED AT 4" FROM ADJACENT PARTITION UON.

#### **DOOR SCHEDULE KEYNOTES:**

- 1 KICK PLATE
- 2 DOOR SHALL BEAR 'S' LABEL
- (3) INTEGRATED STAINLESS STEEL RADIUSED EDGE GUARDS WRAP AROUND BOTH DOOR STILES.
- (4) FIRE RATED TEMPERED GLASS.
- (5)USE ACROVYN DOOR ASTRAGAL
- PROVIDE SIGNAGE ON DOOR PER 24/A1-03.
- ADD ALARM WHEN THE DOOR OPENS. ALARM WILL BE SILENCED AND/ OR DISABLED FROM ANY OF THE FOUR **REGISTRATION BOOTHS.**
- (8) PROVIDE 3/4" UNDERCUT
- PROVIDE LIGATURE RESISTANT HARDWARE. (9)

### **DOOR SCHEDULE FINISH LEGEND:**

SCWD SOLID CORE WOOD DOOR PLASTIC LAMINATE PTD AC PAINTED ACROVYN

ST STAINED, MATCH EXISTING NR NOT RATED BAST BALISTIC STEEL MAR MARBLE



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

<ul> <li>SFEIR ARCHITECTS 5151 SHOREHAM PLACE, S SAN DIEGO, CALIFORNIA 9 TEL(619)299-3917 FAX(619</li> <li>AL: SUN STRUCTURAL ENGINE 2292 FARADAY AVE. SUITE CARLSBAD, CALIFORNIA 92 TEL(760)438-1188</li> <li>P2S 9665 CHESAPEAKE DRIVE, SAN DIEGO, CALIFORNIA 9 TEL(619)618-2347 FAX(619)</li> <li>ISLEY DESIGN &amp; PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455</li> </ul>	2122 0)299-5084 EERING, INC. 100 2008 , SUITE 230 2123 0)330-0668
2292 FARADAY AVE. SUITE CARLSBAD, CALIFORNIA 92 TEL(760)438-1188 P2S 9665 CHESAPEAKE DRIVE, SAN DIEGO, CALIFORNIA 9 TEL(619)618-2347 FAX(619 ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	100 2008 SUITE 230 2123 0)330-0668
9665 CHESAPEAKE DRIVE, SAN DIEGO, CALIFORNIA 9 TEL(619)618-2347 FAX(619 ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	2123 9)330-0668
1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	5
DMARCX '	
D $APC_{I}$ NICH $A$ $C_{I}$ $C_{28543}$ $\overline{D}$ $+$ $1-31-2^{3}$ F CALFORNIT DF CALFORNIT	
SHPD COMMENTS	11/5/2021
ESIGN CHANGES	11/5/2021
CALCOMMENTS	1/5/2022
ESIGN CHANGES	1/7/2022
	1-31-23 DF CALIFORNIE SHPD COMMENTS ESIGN CHANGES CALCOMMENTS

HCAI APPROVAL STAMP:

REV: DESCRIPTION:

HCAI #: S211516-37-00



#### DOOR AND INTERIOR **OPENINGS SCHEDULE**

PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

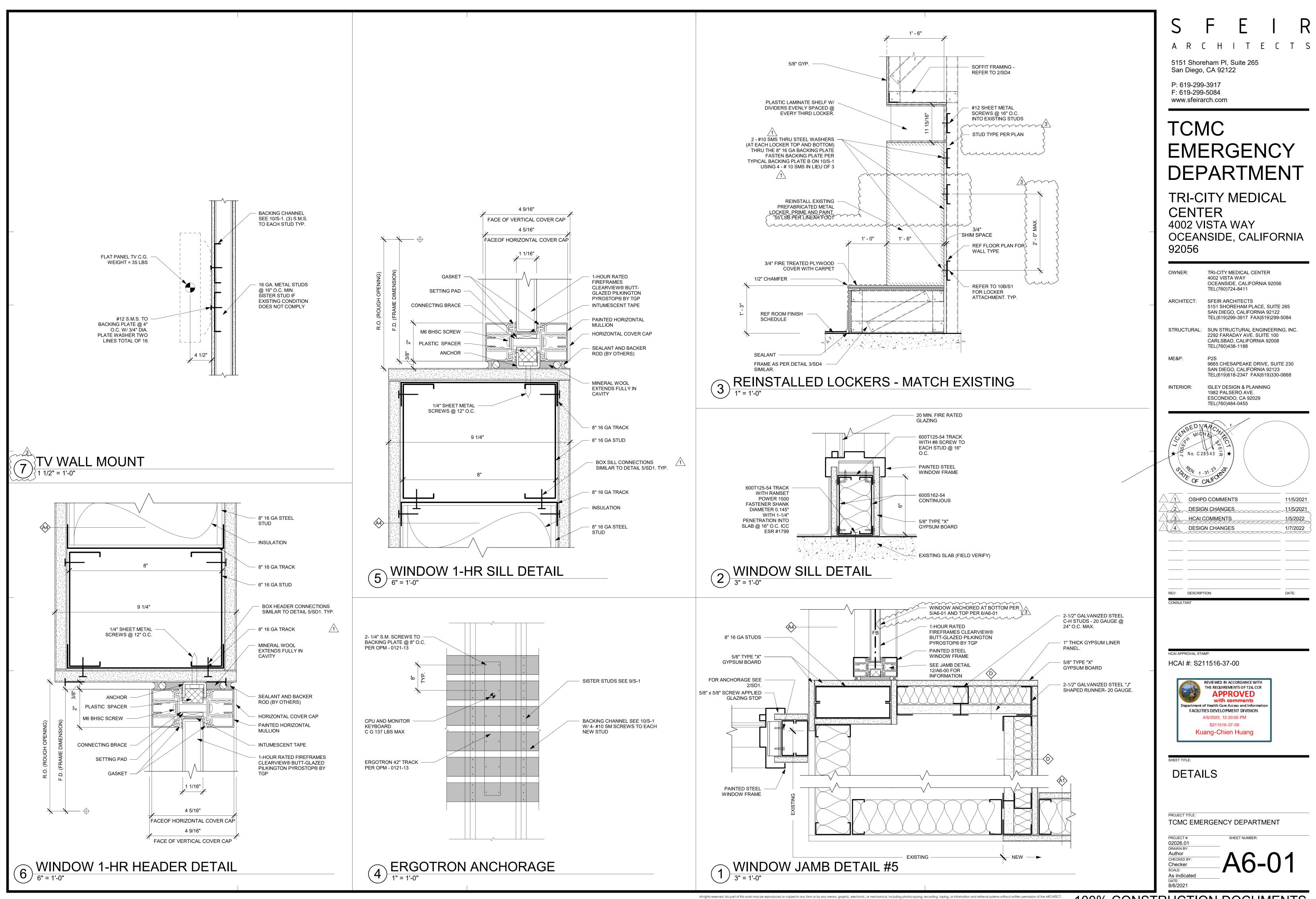
PROJECT #: 02026.01 DRAWN BY Author CHECKED BY Checker SCALE: As indicated

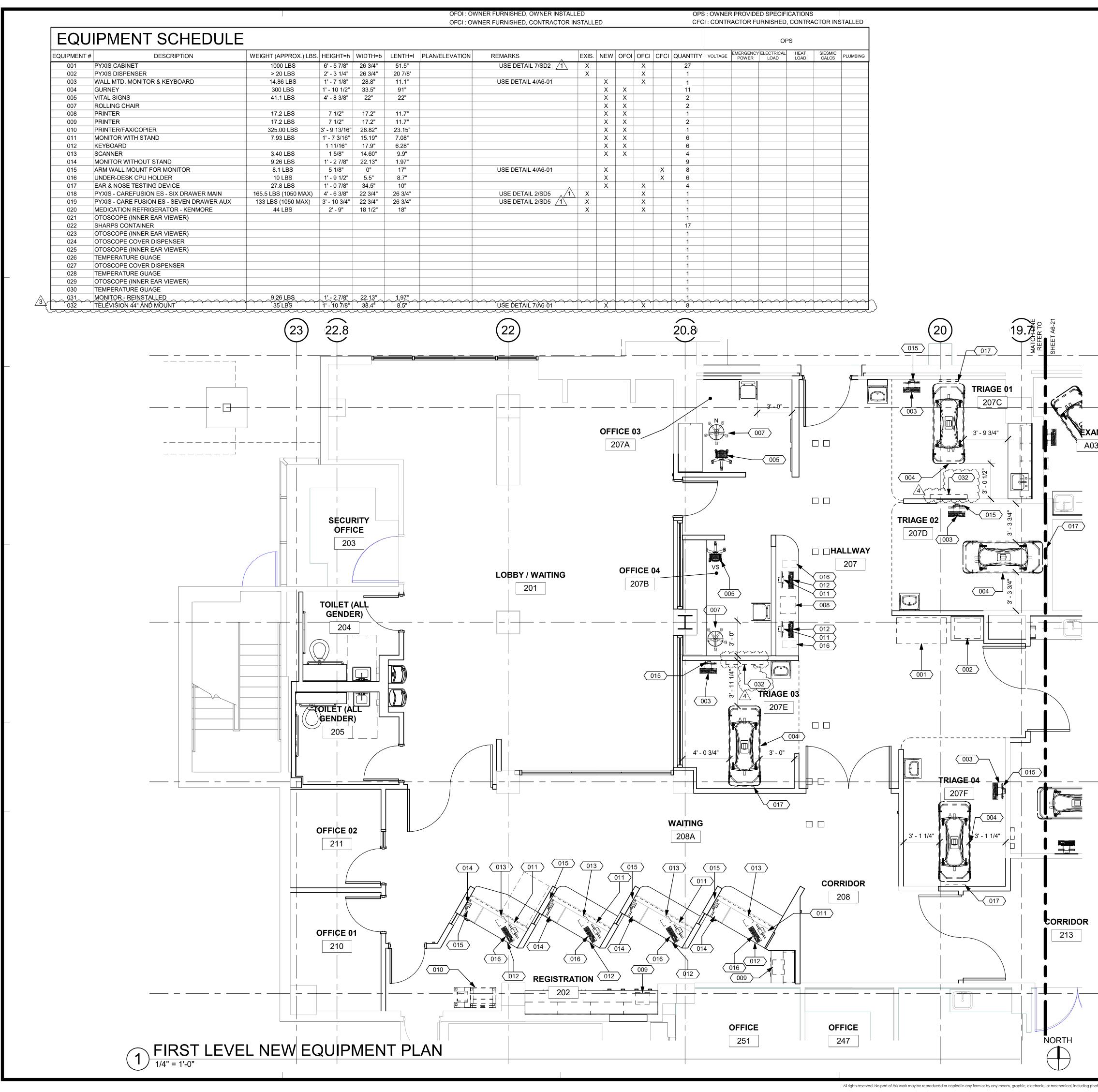
8/6/2021



SHEET NUMBER:

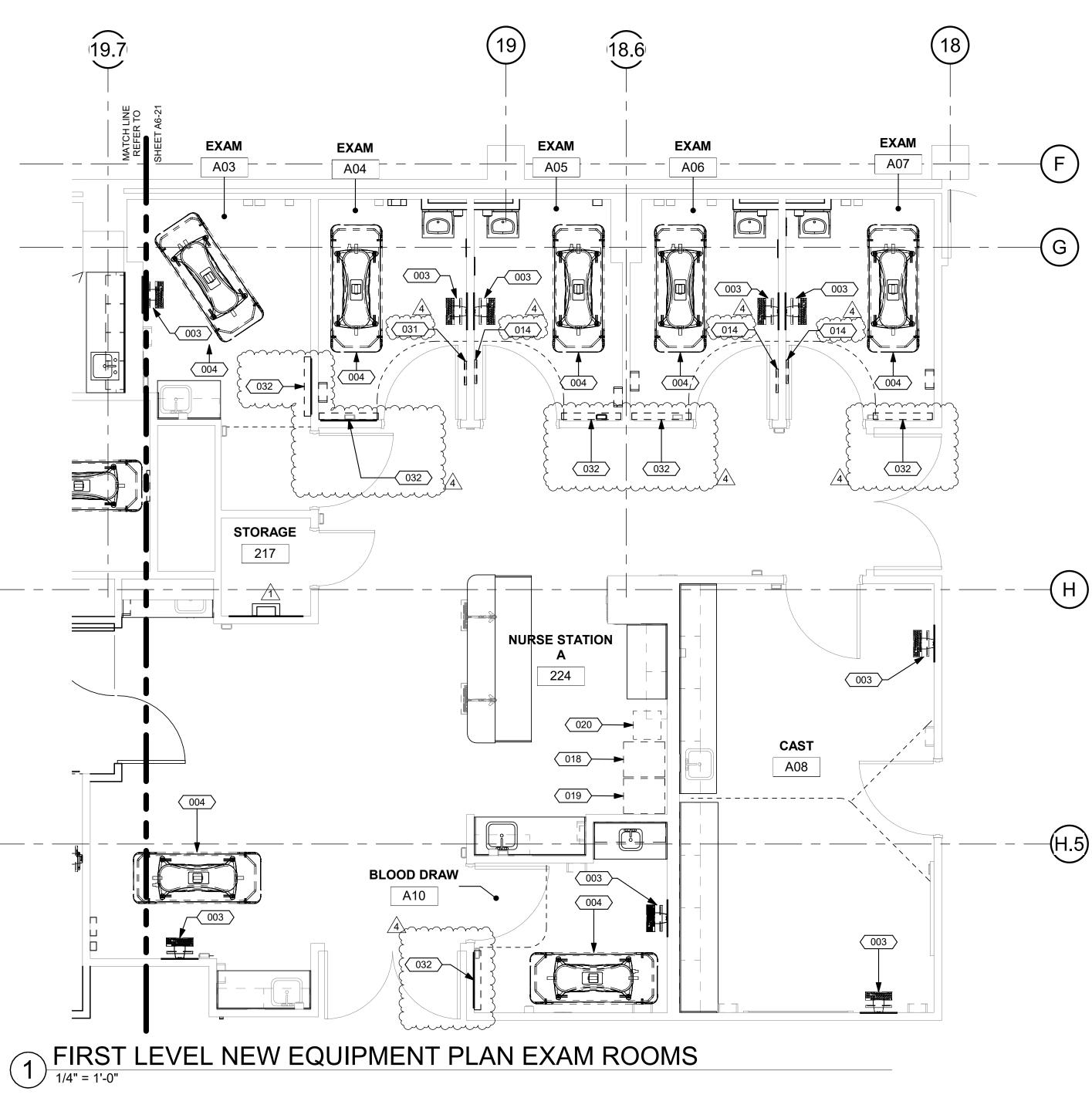
DATE:





<u>GENERAL NOTES:</u>	S F E I R
<ol> <li>THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.</li> <li>REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.</li> </ol>	JLINARCHITECTS5151 Shoreham PI, Suite 265 San Diego, CA 92122P: 619-299-3917 F: 619-299-5084 www.sfeirarch.comTCOMC SOURCE SOURCESSSTCOMC SOURCE 
F	OWNER: TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411 ARCHITECT: SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
M 3	STRUCTURAL:       SUN STRUCTURAL ENGINEERING, INC.         2292 FARADAY AVE. SUITE 100       CARLSBAD, CALIFORNIA 92008         TEL(760)438-1188         ME&P:       P2S         9665 CHESAPEAKE DRIVE, SUITE 230         SAN DIEGO, CALIFORNIA 92123         TEL(619)618-2347         FAX(619)330-0668         INTERIOR:       ISLEY DESIGN & PLANNING         1982 PALSERO AVE.         ESCONDIDO, CA 92029         TEL(760)484-0455
(H)	Image: Second state sta
	<section-header>References of the second seco</section-header>

EQU	JIPMENT SCHEDULE													OF	PS		
EQUIPMENT #	# DESCRIPTION	WEIGHT (APPROX.) LBS	. HEIGHT=h	WIDTH=b	LENTH=I PLAN/ELEVATION	REMARKS	EXIS.	NEW	OFOI O	-CI CF		VOLTAGE	EMERGENCY POWER	ELECTRICAL LOAD	HEAT LOAD	SIESMIC	PLUMBI
001	PYXIS CABINET	1000 LBS	6' - 5 7/8"	26 3/4"	51.5"	USE DETAIL 7/SD2	X			x	27						
002	PYXIS DISPENSER	> 20 LBS	2' - 3 1/4"	26 3/4"	20 7/8'		Х			x	1						
003	WALL MTD. MONITOR & KEYBOARD	14.86 LBS	1' - 7 1/8"	28.8"	11.1"	USE DETAIL 4/A6-01		Х		x	13						
004	GURNEY	300 LBS	1' - 10 1/2"	33.5"	91"			Х	Х		11						
005	VITAL SIGNS	41.1 LBS	4' - 8 3/8"	22"	22"			Х	Х		2						
007	ROLLING CHAIR							Х	Х		2						-
008	PRINTER	17.2 LBS	7 1/2"	17.2"	11.7"			Х	Х		1						-
009	PRINTER	17.2 LBS	7 1/2"	17.2"	11.7"			Х	Х		2						
010	PRINTER/FAX/COPIER	325.00 LBS	3' - 9 13/16"	28.82"	23.15"			Х	Х		1						
011	MONITOR WITH STAND	7.93 LBS	1' - 7 3/16"	15.19"	7.08"			Х	Х		6						-
012	KEYBOARD		1 11/16"	17.9"	6.28"			X	Х		6						
013	SCANNER	3.40 LBS	1 5/8"	14.60"	9.9"			X	Х		4						-
014	MONITOR WITHOUT STAND	9.26 LBS	1' - 2 7/8"	22.13"	1.97"						9						+
015	ARM WALL MOUNT FOR MONITOR	8.1 LBS	5 1/8"	0"	17"	USE DETAIL 4/A6-01		Х		X	( 8						-
016	UNDER-DESK CPU HOLDER	10 LBS	1' - 9 1/2"	5.5"	8.7"			Х		X							-
017	EAR & NOSE TESTING DEVICE	27.8 LBS	1' - 0 7/8"	34.5"	10"			Х		x	4						-
018	PYXIS - CAREFUSION ES - SIX DRAWER MAIN	165.5 LBS (1050 MAX)	4' - 6 3/8"	22 3/4"	26 3/4"	USE DETAIL 2/SD5	Х			x	1						-
019	PYXIS - CARE FUSION ES - SEVEN DRAWER AUX	133 LBS (1050 MAX)	3' - 10 3/4"	22 3/4"	26 3/4"	USE DETAIL 2/SD5	X			X	1						
020	MEDICATION REFRIGERATOR - KENMORE	44 LBS	2' - 9"	18 1/2"	18"		X			x	1						-
021	OTOSCOPE (INNER EAR VIEWER)										1						-
022	SHARPS CONTAINER										17						-
023	OTOSCOPE (INNER EAR VIEWER)										1						-
024	OTOSCOPE COVER DISPENSER										1						-
025	OTOSCOPE (INNER EAR VIEWER)										1						+
026	TEMPERATURE GUAGE										1						+
027	OTOSCOPE COVER DISPENSER										1						+
028	TEMPERATURE GUAGE										1						1
029	OTOSCOPE (INNER EAR VIEWER)										1						1
030	TEMPERATURE GUAGE										1						+
031	MONITOR - REINSTALLED	9.26 LBS	1'-27/8"	22.13"	1.97"						1						+
032	TELEVISION 44" AND MOUNT	35 LBS	1' - 10 7/8"	38.4"	8.5"	USE DETAIL 7/A6-01	$\sim \sim \sim$	$\sim$	$\sim$	$\mathbf{x}$	$\sim$	+	$\sim$	$ \  \   $	$\sim$	$\sim$	$\frown$



All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITECT.

- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- 2. REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.



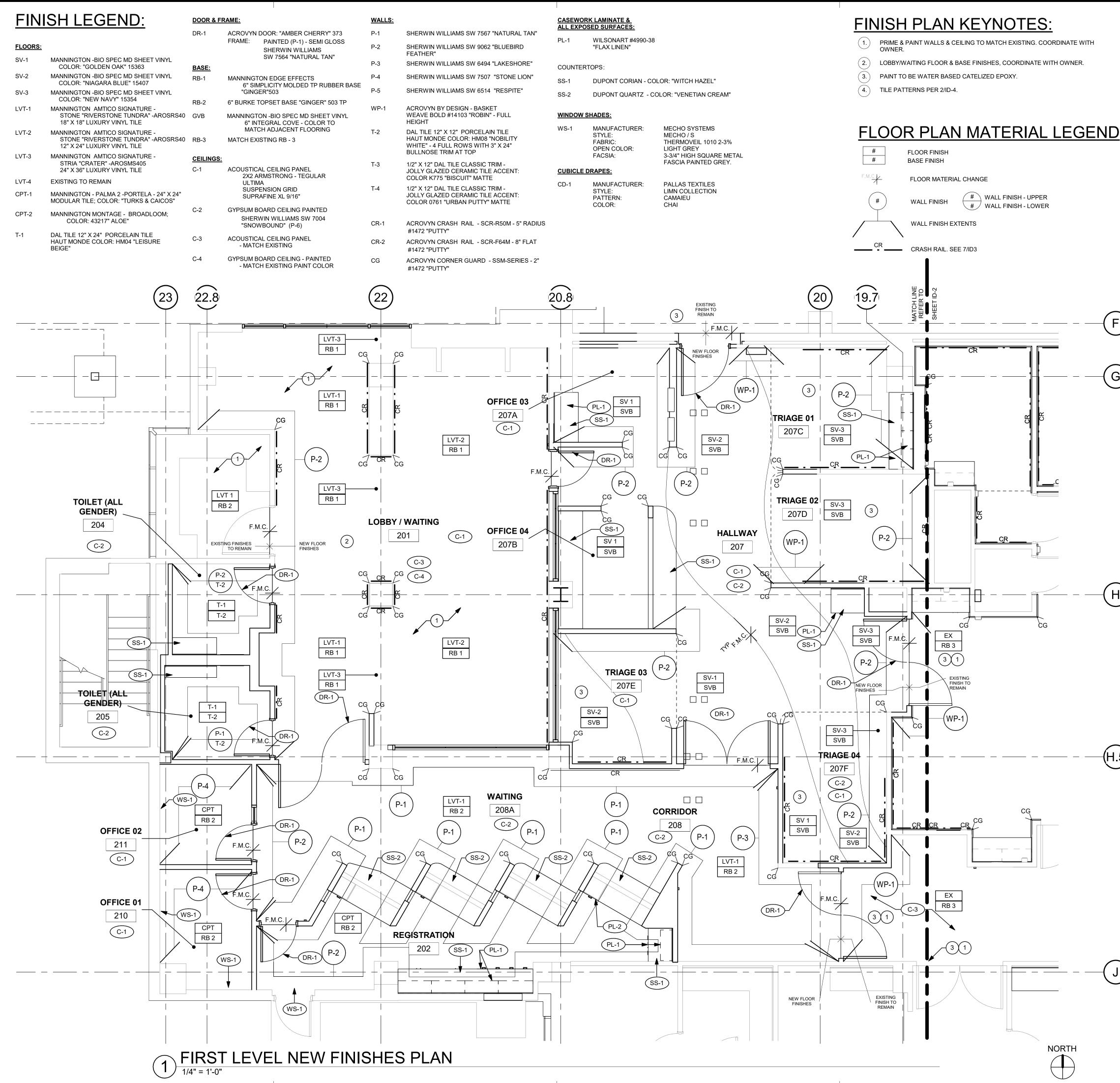
5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

## TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 9209 TEL(760)724-8411	56	
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUIT SAN DIEGO, CALIFORNIA 9212 TEL(619)299-3917 FAX(619)29	2	
STRUCTURA	L: SUN STRUCTURAL ENGINEER 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92003 TEL(760)438-1188	כ	
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SU SAN DIEGO, CALIFORNIA 9212 TEL(619)618-2347 FAX(619)330	3	
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455		
 CENSED CUNSED V GY M V GY No. 0			
STATE OF	1-31-23 CALIFORNIT		
	IPD COMMENTS		
$\overline{\wedge} \overline{\wedge} \overline{\wedge}$			
	ALCOMMENTS	1/5/2022	
	BIGN CHANGES	1/7/2022	
 REV: DESC	RIPTION:	DATE:	
CONSULTANT			
HCAI APPROVAL	STAMP:		
HCAI #: S	211516-37-00		
0.00	REVIEWED IN ACCORDANCE WITH		
	THE REQUIREMENTS OF T24, CCR		
Departme	with comments nt of Health Care Access and Information		
	4/6/2022, 12:33:05 PM		
	S211516-37-00		
	Kuang-Chien Huang		
SHEET TITLE:	SHEET TITLE:		
	PMENT PLAN	DULE	
	IERGENCY DEPARTMEN	Т	
PROJECT #: 02026.01	SHEET NUMBER:		
DRAWN BY: Author CHECKED BY:		<b>ト</b> (	
Checker SCALE:	—A6-2		
As indicated DATE: 8/6/2021			



- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET

# FINISH PLAN GENERAL NOTES:

- PATCH AND REPAIR FINISHES IN LIKE KIND WHERE AFFECTED BY NEW CONSTRUCTION ON EXISTING BUILDING FINISHES.
- ALL WINDOW COVERING TO BE CENTERED ON STOREFRONT AND INTALL PER MANUFACTURER'S REQUIREMENTS.
- REFER TO ENLARGE FLOOR PLANS FOR CORNER GUARDS, CRASH RAIL AND CHAIRD RAIL LOCATONS.
- REFER TO INTERIOR ELEVATIONS AND SHEET A5-80 FOR ALL CASEWORK FINISHES.
- CONTRACTOR SHALL SUBMIT SIX (6) COPIES OF MANUFACTURER'S SPECIFICATIONS AND INSTALLATION INSTRUCTIONS FOR ALL FLOORING, CEMENT LEVELING AND PATCHING MATERIALS. PERFORM STRICTLY IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. PROVIDE MAINTENANCE INFORMATION TO THE FACILITIES MAINTENANCE DEPARTMENT.
- PATCH AND REPAIR EXISTING SUB FLOOR SLAB AS REQUIRED TO PROVIDE A SMOOTH SURFACE FOR NEW FLOORING PER MANUFACTURER'S INSTALLATION REQUIREMENTS. PROVIDE SELF-LEVELING UNDERLAYMENT CONCRETE.
- FLOORING PREPARATION SHALL BE PERFORMED AS REQUIRED BY THE FLOOR FINISH MANUFACTURER IN A MANNER SUCH THAT THE MANUFACTURER'S PRODUCT WARRANTY WILL REMAIN IN FEFECT. IF FIFLD CONDITIONS REQURIE VARIATIONS FROM MANUFACTURER'S REQUIREMENTS, THE CONTRACTOR SHALL NOTIFY THE FACILITIES MANAGER IN WRITING DTO RECEIVE INSTRUCTIONS ON HOW TO PROCEED.
- ALL ADHESIVES FOR FINISH MATERIALS SHALL HAVE LOW VOC EMISSIONS. CONTRACTOR SHALL PROVIDE DIRECT VENTILATION TO PREVENT VOC'S OUT GASSING FROM ADHESIVES FROM ENTERING THE BUILDING HVAC SYSTEM AND AFFECTING THE OCCUPANTS OF THE BUILDING.
- CONTRACTOR TO PROVIDE TRANSITIONS BETWEEN FLOORING MATERIALS PER DETAILS ON SHEET A5-90. ALL TRANSITIONS LOCATED UNDER DOORS, TO BE CENTERED UNDER DOOR.
- 10. DOOR SWING: CONTRACTOR SHALL INSTALL ALL NEW FLOORING SUCH THAT IT DOES NOT INTERFERE WITH EXISTING DOORS AND SUCH A WAY THAT EXISTING DOORS DO NOT TOUCH THE SURFACE OF NEW FLOORING. ANY PROBLEMATIC DOORS SHALL BE BROUGHT TO THE ATTENTION FO THE FACILITIES CONSTRUCTION REPRESENTATIVE PRIOR TO FLOORING PREPARATION.
- 11. PERFORM CALCIUM CHLORIDE TEST FOR ALL SLAB SUBFLOORS WHERE SLAB IS NEW, OR ALL EXISTING SLAB ON GRADE LOCATIONS. WHERE EXISTING SLAB IS ABOVE GRADE, CONTRACTOR MAY LIMIT TESTING TO AREAS NEAR A SOURCE OF WATER SUCH AS AROUND PLUMBING LINES, SHOWER STALLS, ROOF DRAINS, ETC. WHERE MOISTURE IN THE SLAB EXCEEDS FINISH MATERIAL'S MANUFACTURER'S RECOMMENDATIONS REFER TO NOTES ABOVE FOR MANUFACTURER'S WARRANTY REQUIREMENTS.
- CONTRACTOR TO INCLUDE ALLOWANCE FOR CONCRETE SLAB 12. SEALER TO BE FURNISHED AND APPLIED UNDER ALL FLOOR FINISHES ON SLAB ON GRADE.
- 13. CONTRACTOR SHALL VERIFY LEAD TIMES FOR ALL FINISH MATERIALS AND SHALL BE RESPONSIBLE TO HAVE ALL MATERIALS ON THE JOB SITE ON TIME. NO SUBSTITUTIONS SHALL BE MADE DUE TO LATE ORDERING OF MATERIALS.
- CONTINUE ALL FLOOR FINISHES UNDER ALL APPLIANCES AND REMOVABLE CABINETS AND EQUIPMENT.

### PAINT AND WALL FINISHES:

- 15. PAINT FINISHES (SHEEN) AS FOLLOWS: WALLS: EGGSHELL SHEEN EXCEPTIONS SEMI GLOSS SHEEN AT: TOILETS PUBLIC AND LABS, FOOD SERVICE AREAS, TRASH AND UTILITY ROOMS. PAINTED DOORS & FRAMES: SEMI GLOSS CEILING AND SOFFITS: FLAT
- NOTE: REFER TO INTERIOR ELEVATIONS WHERE FOR LOCATIONS WHERE EPOXY PAINT IS REQUIRED.
- 16. AT ALL EXISTING WALLS WHERE NEW PAINT IS SPECIFIED: REMOVE EXISTING HAND SANATIZERS, SOAP DISPENSERS AND OTHER EQUIPMENT. PREP WALL WITH (1) SKIM COAT OF GYPSUM COMPOUND. PRIME AND PAINT. REINSTALL SALVAGED EQUIPMENT.
- 17. SUBMIT ALL FINISH SAMPLES TO ARCHITECT FOR APPROVAL, INCLUDING DRAW DOWNS OF ALL PAINT COLORS IN ALL FINISH TYPES AS USED.
- PAINT ALL ACCESS PANELS TO MATCH ADJ. WALL SURFACE. 18.
- PLASTER FINISH SHALL BE LEVEL FOR WHERE A PAINTED 19 FINISH SURFACE IS SHOWN.

### **RESILIENT FLOORING:**

- 20. ALL RESILIENT FLOORING INSTALLATIONS SHALL BE COMPLETED TO THE POINT READY FOR THE FIRST DAY OF USE AND IN AS NEW CONDITION, CLEAN CONSTRUCTION DUST AND DERBY, DAMP MOP AND APPLY A SEALER OR WAXED PER MANUFACTURER'S RECOMMENDATIONS FOR THE PRODUCT. FLOORING CONTRACTOR TO PROVIDE THE PRODUCT SPECIFICATION AND A RECOMMENDED REAPPLICATION TIME FOR THE SEALER OR WAX TO THE FACILITIES MAINTENANCE OFFICE.
- 21. ALL SHEET GOODS OF RESILIENT FLOORING SHALL BE INSTALLED USING HEAT WELD SEAMS, WELDING RODS SHALL MATCH THE COLOR OF THE FLOORING MATERIAL UNLESS OTHERWISE NOTED ON THE FINISH PLAN OR LEGEND.

### CASEWORK AND MILL WORK:

- 22. ALL CASEWORK AND MILL WORK TO CONFORM TO THE REQUIREMENTS OF THE LATEST EDITION OF W.I.C. FOR CUSTOM GRADE.
- 23. WOOD SAMPLES PROVIDED TO THE COTNRACTOR ARE FOR COLOR ONLY. CONTRACTOR TO SUBMITT SAMPLES FOR ALL WOOD FINISHES FOR APPROVAL AND VERFIY SHEEN OF FINISH FOR ALL LOCATIONS OF STAINED WOOD FINISH. SUBMITTALS SHALL INCLUDE INFORMATION ON THE SPECIES OF WOOD USED, VENEER MATCHING PROPOSED AND CLEAR FINISH PROPOSED OVER THE STAIN.
- 24. SHOP DRAWINGS SHALL BE SUBMITTED FOR ALL CASEWORK AND MILL WORK.
- FLAME SPREAD:

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITECT.

25. FLAME SPREAD OF FINISH MATERIALS: WALL, FLOOR AND CEILING SHALL NOT EXCEED THE FLAME SPREAD CLASSIFICATIONS IN CBC TABLE 803.5



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411	
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5	
STRUCTURAL:	SUN STRUCTURAL ENGINEERIN 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188	G, INC.
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0	
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
	COMMENTS N CHANGES	
REV: DESCRIPTI	 ON:	 DATE:
CONSULTANT		
OSHPD APPROVAL ST	amp: 211516-37-00	



## FINISHES FLOOR PLAN, **GENERAL NOTES &** LEGEND

SHEET NUMBER

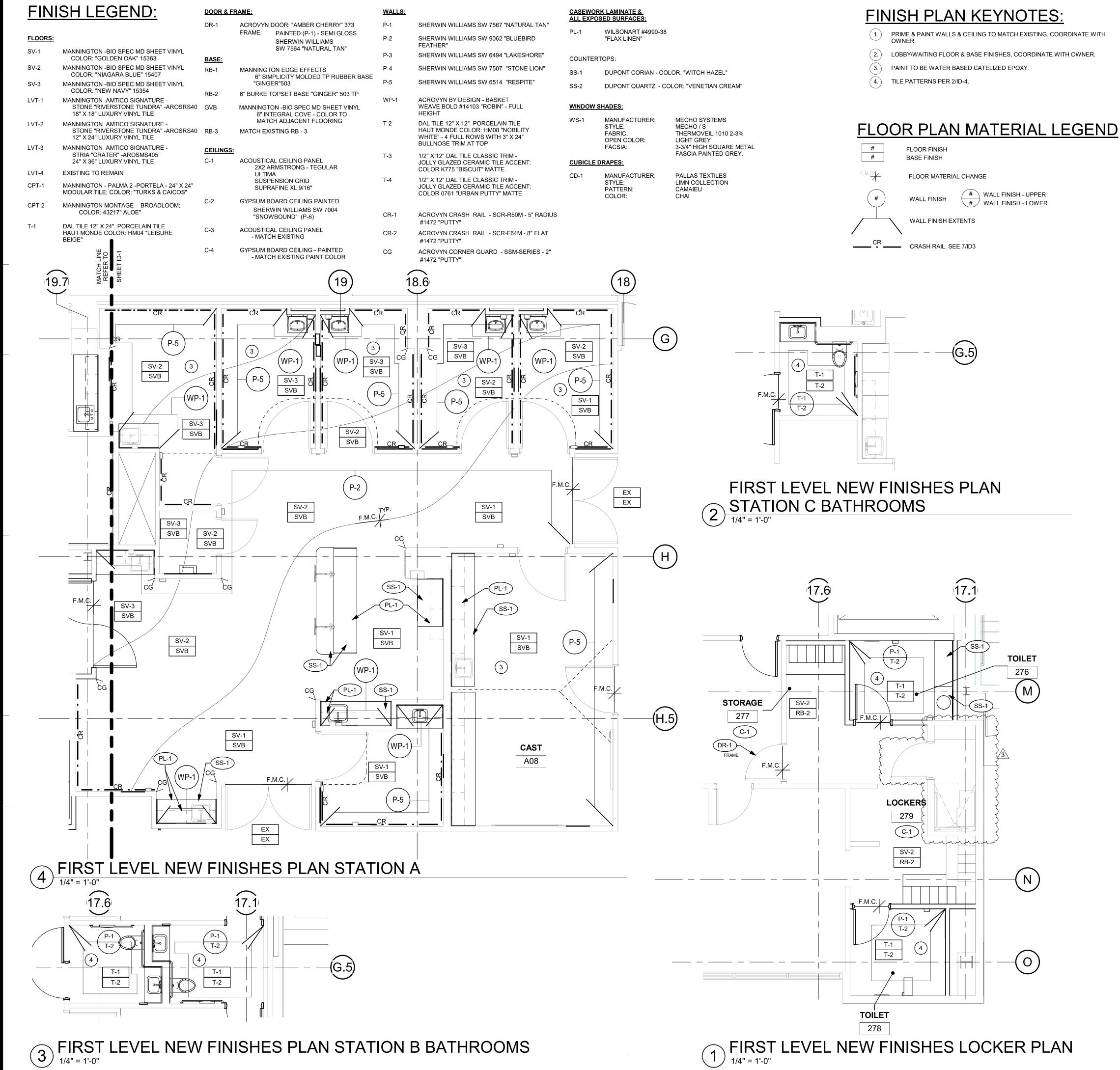
PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

PROJECT #: 02026.01 DRAWN B Author CHECKED BY Checker SCALE As indicated

8/6/2021

(H.5)

G



THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.

REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

# **FINISH PLAN GENERAL NOTES:**

- PATCH AND REPAIR FINISHES IN LIKE KIND WHERE AFFECTED BY NEW CONSTRUCTION ON EXISTING BUILDING FINISHES. ALL WINDOW COVERING TO BE CENTERED ON STOREFRONT
- AND INTALL PER MANUFACTURER'S REQUIREMENTS.
- REFER TO ENLARGE FLOOR PLANS FOR CORNER GUARDS, CRASH RAIL AND CHAIRD RAIL LOCATONS.
- 4 REFER TO INTERIOR ELEVATIONS AND SHEET A5-80 FOR ALL CASEWORK FINISHES.
- CONTRACTOR SHALL SUBMIT SIX (6) COPIES OF 5. MANUFACTURER'S SPECIFICATIONS AND INSTALLATION INSTRUCTIONS FOR ALL FLOORING. CEMENT LEVELING AND PATCHING MATERIALS. PERFORM STRICTLY IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. PROVIDE MAINTENANCE INFORMATION TO THE FACILITIES MAINTENANCE DEPARTMENT.
- PATCH AND REPAIR EXISTING SUB FLOOR SLAB AS REQUIRED TO PROVIDE A SMOOTH SURFACE FOR NEW FLOORING PER MANUFACTURER'S INSTALLATION REQUIREMENTS. PROVIDE SELF-LEVELING UNDERLAYMENT CONCRETE.
- FLOORING PREPARATION SHALL BE PERFORMED AS REQUIRED BY THE FLOOR FINISH MANUFACTURER IN A MANNER SUCH THAT THE MANUFACTURER'S PRODUCT WARRANTY WILL REMAIN IN EFFECT. IF FIELD CONDITIONS REQURIE VARIATIONS FROM MANUFACTURER'S REQUIREMENTS, THE CONTRACTOR SHALL NOTIFY THE FACILITIES MANAGER IN WRITING DTO RECEIVE INSTRUCTIONS ON HOW TO PROCEED.
- ALL ADHESIVES FOR FINISH MATERIALS SHALL HAVE LOW VOC 8. EMISSIONS. CONTRACTOR SHALL PROVIDE DIRECT VENTILATION TO PREVENT VOC'S OUT GASSING FROM ADHESIVES FROM ENTERING THE BUILDING HVAC SYSTEM AND AFFECTING THE OCCUPANTS OF THE BUILDING.
- CONTRACTOR TO PROVIDE TRANSITIONS BETWEEN FLOORING MATERIALS PER DETAILS ON SHEET A5-90. ALL TRANSITIONS LOCATED UNDER DOORS, TO BE CENTERED UNDER DOOR.
- DOOR SWING: CONTRACTOR SHALL INSTALL ALL NEW FLOORING SUCH THAT IT DOES NOT INTERFERE WITH EXISTING DOORS AND SUCH A WAY THAT EXISTING DOORS DO NOT TOUCH THE SURFACE OF NEW FLOORING. ANY PROBLEMATIC DOORS SHALL BE BROUGHT TO THE ATTENTION FO THE FACILITIES CONSTRUCTION REPRESENTATIVE PRIOR TO FLOORING PREPARATION.
- PERFORM CALCIUM CHLORIDE TEST FOR ALL SLAB SUBFLOORS 11. WHERE SLAB IS NEW, OR ALL EXISTING SLAB ON GRADE LOCATIONS. WHERE EXISTING SLAB IS ABOVE GRADE. CONTRACTOR MAY LIMIT TESTING TO AREAS NEAR A SOURCE OF WATER SUCH AS AROUND PLUMBING LINES, SHOWER STALLS, ROOF DRAINS, ETC. WHERE MOISTURE IN THE SLAB EXCEEDS FINISH MATERIAL'S MANUFACTURER'S RECOMMENDATIONS, REFER TO NOTES ABOVE FOR MANUFACTURER'S WARRANTY REQUIREMENTS
- 12. CONTRACTOR TO INCLUDE ALLOWANCE FOR CONCRETE SLAB SEALER TO BE FURNISHED AND APPLIED UNDER ALL FLOOR FINISHES ON SLAB ON GRADE.
- CONTRACTOR SHALL VERIFY LEAD TIMES FOR ALL FINISH MATERIALS AND SHALL BE RESPONSIBLE TO HAVE ALL MATERIALS ON THE JOB SITE ON TIME. NO SUBSTITUTIONS SHALL BE MADE DUE TO LATE ORDERING OF MATERIALS.
- 14. CONTINUE ALL FLOOR FINISHES UNDER ALL APPLIANCES AND REMOVABLE CABINETS AND EQUIPMENT.

### PAINT AND WALL FINISHES:

15. PAINT FINISHES (SHEEN) AS FOLLOWS: WALLS: EGGSHELL SHEEN EXCEPTIONS SEMI GLOSS SHEEN AT: TOILETS PUBLIC AND LABS, FOOD SERVICE AREAS, TRASH AND UTILITY ROOMS. PAINTED DOORS & FRAMES: SEMI GLOSS CEILING AND SOFFITS: FLAT

NOTE: REFER TO INTERIOR ELEVATIONS WHERE FOR LOCATIONS WHERE EPOXY PAINT IS REQUIRED.

- 16. AT ALL EXISTING WALLS WHERE NEW PAINT IS SPECIFIED: REMOVE EXISTING HAND SANATIZERS, SOAP DISPENSERS AND OTHER EQUIPMENT. PREP WALL WITH (1) SKIM COAT OF GYPSUM COMPOUND. PRIME AND PAINT. REINSTALL SALVAGED EQUIPMENT.
- SUBMIT ALL FINISH SAMPLES TO ARCHITECT FOR APPROVAL 17. INCLUDING DRAW DOWNS OF ALL PAINT COLORS IN ALL FINISH TYPES AS USED.
- 18. PAINT ALL ACCESS PANELS TO MATCH ADJ. WALL SURFACE.
- 19. PLASTER FINISH SHALL BE LEVEL FOR WHERE A PAINTED FINISH SURFACE IS SHOWN.

### **RESILIENT FLOORING:**

- 20. ALL RESILIENT FLOORING INSTALLATIONS SHALL BE COMPLETED TO THE POINT READY FOR THE FIRST DAY OF USE AND IN AS NEW CONDITION, CLEAN CONSTRUCTION DUST AND DERBY, DAMP MOP AND APPLY A SEALER OR WAXED PER MANUFACTURER'S RECOMMENDATIONS FOR THE PRODUCT. FLOORING CONTRACTOR TO PROVIDE THE PRODUCT SPECIFICATION AND A RECOMMENDED REAPPLICATION TIME FOR THE SEALER OR WAX TO THE FACILITIES MAINTENANCE OFFICE.
- 21. ALL SHEET GOODS OF RESILIENT FLOORING SHALL BE INSTALLED USING HEAT WELD SEAMS, WELDING RODS SHALL MATCH THE COLOR OF THE FLOORING MATERIAL UNLESS OTHERWISE NOTED ON THE FINISH PLAN OR LEGEND.

CASEWORK AND MILL WORK:

- 22. ALL CASEWORK AND MILL WORK TO CONFORM TO THE REQUIREMENTS OF THE LATEST EDITION OF W.I.C. FOR CUSTOM GRADE.
- 23. WOOD SAMPLES PROVIDED TO THE COTNRACTOR ARE FOR COLOR ONLY. CONTRACTOR TO SUBMITT SAMPLES FOR ALL WOOD FINISHES FOR APPROVAL AND VERFIY SHEEN OF FINISH FOR ALL LOCATIONS OF STAINED WOOD FINISH. SUBMITTALS SHALL INCLUDE INFORMATION ON THE SPECIES OF WOOD USED. VENEER MATCHING PROPOSED AND CLEAR FINISH PROPOSED OVER THE STAIN.
- 24. SHOP DRAWINGS SHALL BE SUBMITTED FOR ALL CASEWORK AND MILL WORK.

### FLAME SPREAD:

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITEC

25. FLAME SPREAD OF FINISH MATERIALS: WALL, FLOOR AND CEILING SHALL NOT EXCEED THE FLAME SPREAD CLASSIFICATIONS IN CBC TABLE 803.5

# RCHITECTS

5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER				
	R:	TRI-CITY MEDICAI 4002 VISTA WAY OCEANSIDE, CAL TEL(760)724-8411	IFORNIA 9205	6
ARCHI	FECT:	SFEIR ARCHITEC 5151 SHOREHAM SAN DIEGO, CALI TEL(619)299-3917	PLACE, SUITI FORNIA 92122	2
STRUC	TURAL:	SUN STRUCTURA 2292 FARADAY A CARLSBAD, CALII TEL(760)438-1188	VE. SUITE 100 FORNIA 92008	
ME&P:		P2S 9665 CHESAPEAK SAN DIEGO, CALI TEL(619)618-2347	FORNIA 92123	3
INTERI	-	ISLEY DESIGN & F 1982 PALSERO A ESCONDIDO, CA TEL(760)484-0455	VE. 92029	
		$\sim$		
* L/CF		/ / \		
SIR	REN. 1-	ALFORNIT		
	OSHPD	COMMENTS		11/5/202
$\underline{)}$	DESIG	L CHANGES	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	11/5/202
		OMMENTS		1/5/2022
4	DESIG	N CHANGES		1/7/2022
	DESCRIPTI	 ON:		DATE:
REV:				

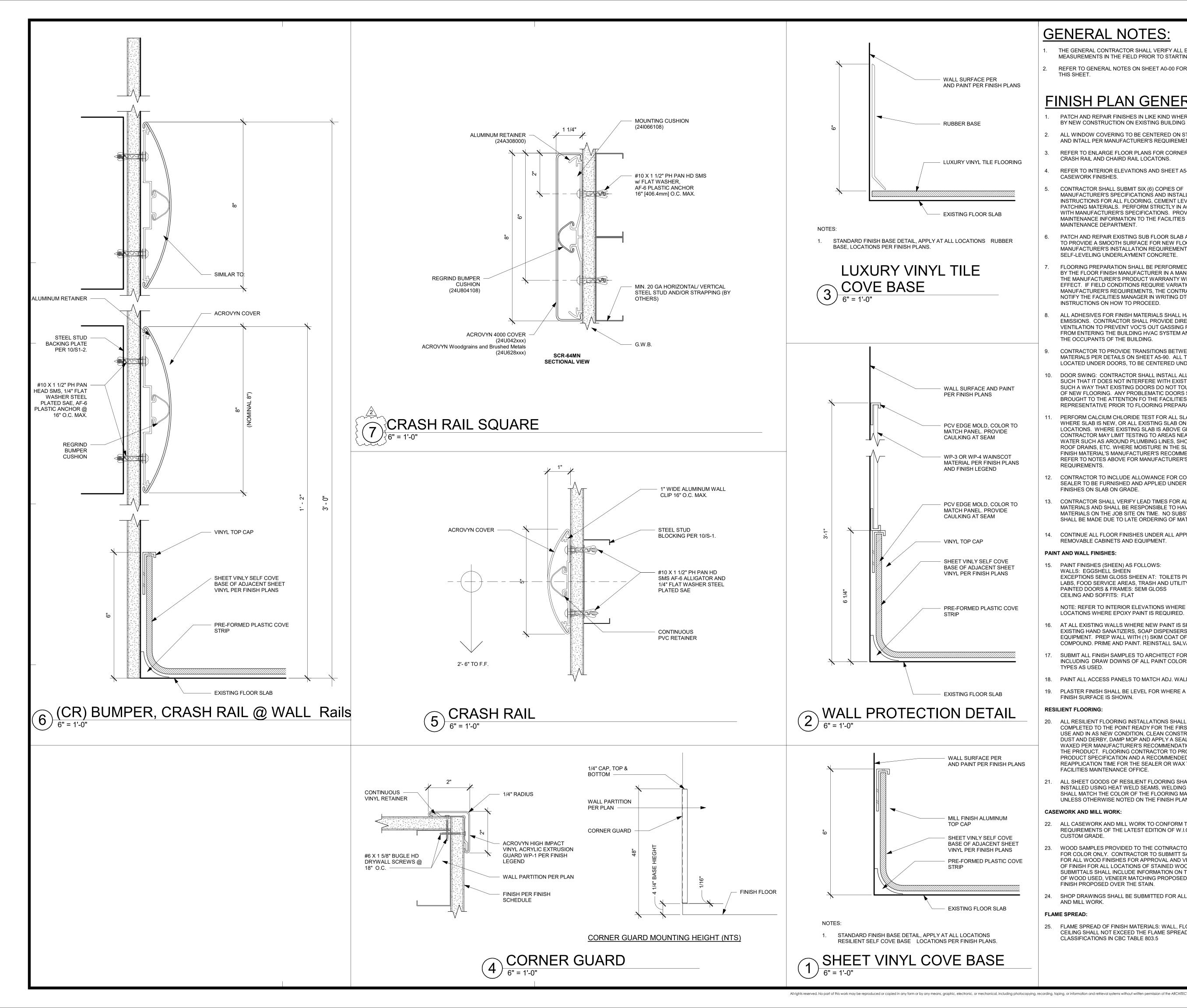
## FINISHES FLOOR PLANS

PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

PROJECT #: 02026.01 DRAWN BY Author CHECKED BY Checker SCALE: As indicated

8/6/2021





- THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

# FINISH PLAN GENERAL NOTES:

- PATCH AND REPAIR FINISHES IN LIKE KIND WHERE AFFECTED BY NEW CONSTRUCTION ON EXISTING BUILDING FINISHES.
- ALL WINDOW COVERING TO BE CENTERED ON STOREFRONT AND INTALL PER MANUFACTURER'S REQUIREMENTS.
- REFER TO ENLARGE FLOOR PLANS FOR CORNER GUARDS. CRASH RAIL AND CHAIRD RAIL LOCATONS.
- REFER TO INTERIOR ELEVATIONS AND SHEET A5-80 FOR ALL CASEWORK FINISHES.
- CONTRACTOR SHALL SUBMIT SIX (6) COPIES OF MANUFACTURER'S SPECIFICATIONS AND INSTALLATION INSTRUCTIONS FOR ALL FLOORING, CEMENT LEVELING AND PATCHING MATERIALS. PERFORM STRICTLY IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. PROVIDE MAINTENANCE INFORMATION TO THE FACILITIES MAINTENANCE DEPARTMENT.
- PATCH AND REPAIR EXISTING SUB FLOOR SLAB AS REQUIRED TO PROVIDE A SMOOTH SURFACE FOR NEW FLOORING PER MANUFACTURER'S INSTALLATION REQUIREMENTS. PROVIDE SELF-LEVELING UNDERLAYMENT CONCRETE.
- FLOORING PREPARATION SHALL BE PERFORMED AS REQUIRED BY THE FLOOR FINISH MANUFACTURER IN A MANNER SUCH THAT THE MANUFACTURER'S PRODUCT WARRANTY WILL REMAIN IN EFFECT. IF FIELD CONDITIONS REQURIE VARIATIONS FROM MANUFACTURER'S REQUIREMENTS, THE CONTRACTOR SHALL NOTIFY THE FACILITIES MANAGER IN WRITING DTO RECEIVE INSTRUCTIONS ON HOW TO PROCEED.
- ALL ADHESIVES FOR FINISH MATERIALS SHALL HAVE LOW VOC EMISSIONS. CONTRACTOR SHALL PROVIDE DIRECT VENTILATION TO PREVENT VOC'S OUT GASSING FROM ADHESIVES FROM ENTERING THE BUILDING HVAC SYSTEM AND AFFECTING THE OCCUPANTS OF THE BUILDING.
- CONTRACTOR TO PROVIDE TRANSITIONS BETWEEN FLOORING MATERIALS PER DETAILS ON SHEET A5-90. ALL TRANSITIONS LOCATED UNDER DOORS, TO BE CENTERED UNDER DOOR.
- 10. DOOR SWING: CONTRACTOR SHALL INSTALL ALL NEW FLOORING SUCH THAT IT DOES NOT INTERFERE WITH EXISTING DOORS AND SUCH A WAY THAT EXISTING DOORS DO NOT TOUCH THE SURFACE OF NEW FLOORING. ANY PROBLEMATIC DOORS SHALL BE BROUGHT TO THE ATTENTION FO THE FACILITIES CONSTRUCTION REPRESENTATIVE PRIOR TO FLOORING PREPARATION.
- 11. PERFORM CALCIUM CHLORIDE TEST FOR ALL SLAB SUBFLOORS WHERE SLAB IS NEW, OR ALL EXISTING SLAB ON GRADE LOCATIONS. WHERE EXISTING SLAB IS ABOVE GRADE, CONTRACTOR MAY LIMIT TESTING TO AREAS NEAR A SOURCE OF WATER SUCH AS AROUND PLUMBING LINES, SHOWER STALLS, ROOF DRAINS, ETC. WHERE MOISTURE IN THE SLAB EXCEEDS FINISH MATERIAL'S MANUFACTURER'S RECOMMENDATIONS, REFER TO NOTES ABOVE FOR MANUFACTURER'S WARRANTY REQUIREMENTS.
- 12. CONTRACTOR TO INCLUDE ALLOWANCE FOR CONCRETE SLAB SEALER TO BE FURNISHED AND APPLIED UNDER ALL FLOOR FINISHES ON SLAB ON GRADE.
- 13. CONTRACTOR SHALL VERIFY LEAD TIMES FOR ALL FINISH MATERIALS AND SHALL BE RESPONSIBLE TO HAVE ALL MATERIALS ON THE JOB SITE ON TIME. NO SUBSTITUTIONS SHALL BE MADE DUE TO LATE ORDERING OF MATERIALS.
- 14. CONTINUE ALL FLOOR FINISHES UNDER ALL APPLIANCES AND REMOVABLE CABINETS AND EQUIPMENT.

### PAINT AND WALL FINISHES:

- 15. PAINT FINISHES (SHEEN) AS FOLLOWS: WALLS: EGGSHELL SHEEN EXCEPTIONS SEMI GLOSS SHEEN AT: TOILETS PUBLIC AND LABS, FOOD SERVICE AREAS, TRASH AND UTILITY ROOMS. PAINTED DOORS & FRAMES: SEMI GLOSS CEILING AND SOFFITS: FLAT
- NOTE: REFER TO INTERIOR ELEVATIONS WHERE FOR LOCATIONS WHERE EPOXY PAINT IS REQUIRED.
- 16. AT ALL EXISTING WALLS WHERE NEW PAINT IS SPECIFIED: REMOVE EXISTING HAND SANATIZERS, SOAP DISPENSERS AND OTHER EQUIPMENT. PREP WALL WITH (1) SKIM COAT OF GYPSUM COMPOUND. PRIME AND PAINT. REINSTALL SALVAGED EQUIPMENT.
- 17. SUBMIT ALL FINISH SAMPLES TO ARCHITECT FOR APPROVAL, INCLUDING DRAW DOWNS OF ALL PAINT COLORS IN ALL FINISH
- TYPES AS USED. 18. PAINT ALL ACCESS PANELS TO MATCH ADJ. WALL SURFACE.
- 19. PLASTER FINISH SHALL BE LEVEL FOR WHERE A PAINTED FINISH SURFACE IS SHOWN.

### **RESILIENT FLOORING:**

- ALL RESILIENT FLOORING INSTALLATIONS SHALL BE COMPLETED TO THE POINT READY FOR THE FIRST DAY OF USE AND IN AS NEW CONDITION, CLEAN CONSTRUCTION DUST AND DERBY. DAMP MOP AND APPLY A SEALER OR WAXED PER MANUFACTURER'S RECOMMENDATIONS FOR THE PRODUCT. FLOORING CONTRACTOR TO PROVIDE THE PRODUCT SPECIFICATION AND A RECOMMENDED REAPPLICATION TIME FOR THE SEALER OR WAX TO THE FACILITIES MAINTENANCE OFFICE.
- ALL SHEET GOODS OF RESILIENT FLOORING SHALL BE INSTALLED USING HEAT WELD SEAMS, WELDING RODS SHALL MATCH THE COLOR OF THE FLOORING MATERIAL UNLESS OTHERWISE NOTED ON THE FINISH PLAN OR LEGEND.

### CASEWORK AND MILL WORK:

- 22. ALL CASEWORK AND MILL WORK TO CONFORM TO THE REQUIREMENTS OF THE LATEST EDITION OF W.I.C. FOR CUSTOM GRADE.
- WOOD SAMPLES PROVIDED TO THE COTNRACTOR ARE 23. FOR COLOR ONLY. CONTRACTOR TO SUBMITT SAMPLES FOR ALL WOOD FINISHES FOR APPROVAL AND VERFIY SHEEN OF FINISH FOR ALL LOCATIONS OF STAINED WOOD FINISH. SUBMITTALS SHALL INCLUDE INFORMATION ON THE SPECIES OF WOOD USED, VENEER MATCHING PROPOSED AND CLEAR FINISH PROPOSED OVER THE STAIN.
- SHOP DRAWINGS SHALL BE SUBMITTED FOR ALL CASEWORK AND MILL WORK.

### FLAME SPREAD:

25. FLAME SPREAD OF FINISH MATERIALS: WALL, FLOOR AND CEILING SHALL NOT EXCEED THE FLAME SPREAD CLASSIFICATIONS IN CBC TABLE 803.5



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

ARCHITECT:		
	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SAN DIEGO, CALIFORNIA TEL(619)299-3917 FAX(619	92122
STRUCTURA	L: SUN STRUCTURAL ENGIN 2292 FARADAY AVE. SUITI CARLSBAD, CALIFORNIA S TEL(760)438-1188	E 100
ME&P:	P2S 9665 CHESAPEAKE DRIVE SAN DIEGO, CALIFORNIA TEL(619)618-2347 FAX(619	92123
INTERIOR:	ISLEY DESIGN & PLANNIN 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	G
STATE OF	1-31-23 CALFORM HPD COMMENTS	11/5/20;
<u> </u>	IPD COMMENTS	<u>11/5/202</u> <u>11/5/202</u>
REV: DESCF	RIPTION:	DATE:
CONSULTANT		



## FINISH NOTES AND DETAILS

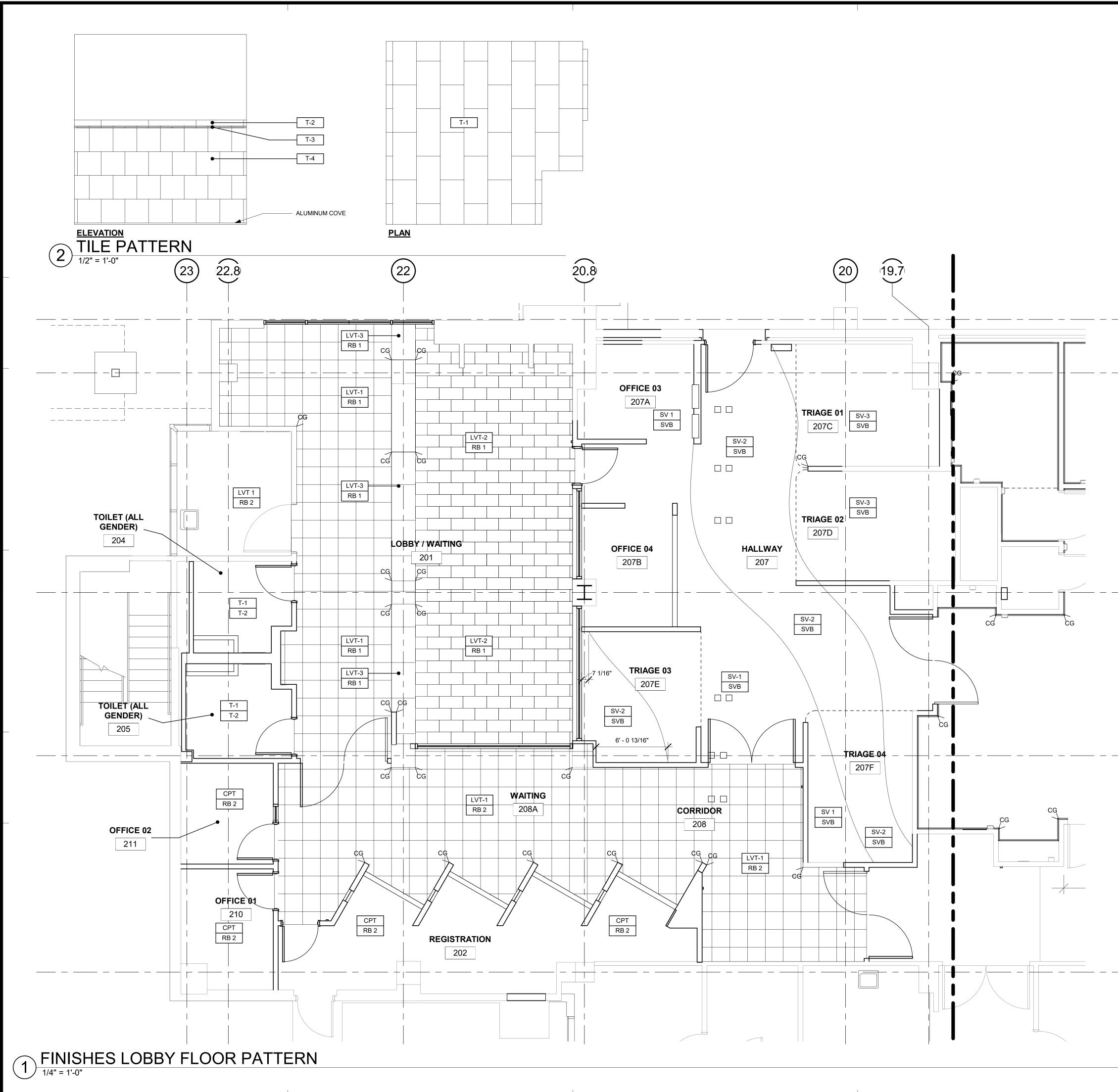
PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

PROJECT #: 02026.01 DRAWN BY Author CHECKED BY Checker SCALE: As indicated

8/6/2021



SHEET NUMBER



- 1. THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND MEASUREMENTS IN THE FIELD PRIOR TO STARTING CONSTRUCTION.
- 2. REFER TO GENERAL NOTES ON SHEET A0-00 FOR INFORMATION NOT INDICATED ON THIS SHEET.

## FINISH PLAN GENERAL NOTES:

- 1. PATCH AND REPAIR FINISHES IN LIKE KIND WHERE AFFECTED BY NEW CONSTRUCTION ON EXISTING BUILDING FINISHES.
- 2. ALL WINDOW COVERING TO BE CENTERED ON STOREFRONT AND INTALL PER MANUFACTURER'S REQUIREMENTS.
- 3. REFER TO ENLARGE FLOOR PLANS FOR CORNER GUARDS, CRASH RAIL AND CHAIRD RAIL LOCATONS.
- 4. REFER TO INTERIOR ELEVATIONS AND SHEET A5-80 FOR ALL CASEWORK FINISHES.
- 5. CONTRACTOR SHALL SUBMIT SIX (6) COPIES OF MANUFACTURER'S SPECIFICATIONS AND INSTALLATION INSTRUCTIONS FOR ALL FLOORING, CEMENT LEVELING AND PATCHING MATERIALS. PERFORM STRICTLY IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. PROVIDE MAINTENANCE INFORMATION TO THE FACILITIES MAINTENANCE DEPARTMENT.
- 6. PATCH AND REPAIR EXISTING SUB FLOOR SLAB AS REQUIRED TO PROVIDE A SMOOTH SURFACE FOR NEW FLOORING PER MANUFACTURER'S INSTALLATION REQUIREMENTS. PROVIDE SELF-LEVELING UNDERLAYMENT CONCRETE.
- 7. FLOORING PREPARATION SHALL BE PERFORMED AS REQUIRED BY THE FLOOR FINISH MANUFACTURER IN A MANNER SUCH THAT THE MANUFACTURER'S PRODUCT WARRANTY WILL REMAIN IN EFFECT. IF FIELD CONDITIONS REQURIE VARIATIONS FROM MANUFACTURER'S REQUIREMENTS, THE CONTRACTOR SHALL NOTIFY THE FACILITIES MANAGER IN WRITING DTO RECEIVE INSTRUCTIONS ON HOW TO PROCEED.
- ALL ADHESIVES FOR FINISH MATERIALS SHALL HAVE LOW VOC EMISSIONS. CONTRACTOR SHALL PROVIDE DIRECT VENTILATION TO PREVENT VOC'S OUT GASSING FROM ADHESIVES FROM ENTERING THE BUILDING HVAC SYSTEM AND AFFECTING THE OCCUPANTS OF THE BUILDING.
- CONTRACTOR TO PROVIDE TRANSITIONS BETWEEN FLOORING MATERIALS PER DETAILS ON SHEET A5-90. ALL TRANSITIONS LOCATED UNDER DOORS, TO BE CENTERED UNDER DOOR.
- 0. DOOR SWING: CONTRACTOR SHALL INSTALL ALL NEW FLOORING SUCH THAT IT DOES NOT INTERFERE WITH EXISTING DOORS AND SUCH A WAY THAT EXISTING DOORS DO NOT TOUCH THE SURFACE OF NEW FLOORING. ANY PROBLEMATIC DOORS SHALL BE BROUGHT TO THE ATTENTION FO THE FACILITIES CONSTRUCTION REPRESENTATIVE PRIOR TO FLOORING PREPARATION.
- 11. PERFORM CALCIUM CHLORIDE TEST FOR ALL SLAB SUBFLOORS WHERE SLAB IS NEW, OR ALL EXISTING SLAB ON GRADE LOCATIONS. WHERE EXISTING SLAB IS ABOVE GRADE, CONTRACTOR MAY LIMIT TESTING TO AREAS NEAR A SOURCE OF WATER SUCH AS AROUND PLUMBING LINES, SHOWER STALLS, ROOF DRAINS, ETC. WHERE MOISTURE IN THE SLAB EXCEEDS FINISH MATERIAL'S MANUFACTURER'S RECOMMENDATIONS, REFER TO NOTES ABOVE FOR MANUFACTURER'S WARRANTY REQUIREMENTS.
- 12. CONTRACTOR TO INCLUDE ALLOWANCE FOR CONCRETE SLAB SEALER TO BE FURNISHED AND APPLIED UNDER ALL FLOOR FINISHES ON SLAB ON GRADE.
- 13. CONTRACTOR SHALL VERIFY LEAD TIMES FOR ALL FINISH MATERIALS AND SHALL BE RESPONSIBLE TO HAVE ALL MATERIALS ON THE JOB SITE ON TIME. NO SUBSTITUTIONS SHALL BE MADE DUE TO LATE ORDERING OF MATERIALS.
- 14. CONTINUE ALL FLOOR FINISHES UNDER ALL APPLIANCES AND REMOVABLE CABINETS AND EQUIPMENT.

## -1 H ) PAINT AND WALL FINISHES:

( G

- 15. PAINT FINISHES (SHEEN) AS FOLLOWS:
- WALLS: EGGSHELL SHEEN EXCEPTIONS SEMI GLOSS SHEEN AT: TOILETS PUBLIC AND LABS, FOOD SERVICE AREAS, TRASH AND UTILITY ROOMS. PAINTED DOORS & FRAMES: SEMI GLOSS CEILING AND SOFFITS: FLAT
- NOTE: REFER TO INTERIOR ELEVATIONS WHERE FOR LOCATIONS WHERE EPOXY PAINT IS REQUIRED.
- 16. AT ALL EXISTING WALLS WHERE NEW PAINT IS SPECIFIED: REMOVE EXISTING HAND SANATIZERS, SOAP DISPENSERS AND OTHER EQUIPMENT. PREP WALL WITH (1) SKIM COAT OF GYPSUM COMPOUND. PRIME AND PAINT. REINSTALL SALVAGED EQUIPMENT.
- 17. SUBMIT ALL FINISH SAMPLES TO ARCHITECT FOR APPROVAL, INCLUDING DRAW DOWNS OF ALL PAINT COLORS IN ALL FINISH TYPES AS USED.
- PAINT ALL ACCESS PANELS TO MATCH ADJ. WALL SURFACE.
   PLASTER FINISH SHALL BE LEVEL FOR WHERE A PAINTED
- (H.5) FINISH SURFACE IS SHOWN.

**RESILIENT FLOORING:** 

- 20. ALL RESILIENT FLOORING INSTALLATIONS SHALL BE COMPLETED TO THE POINT READY FOR THE FIRST DAY OF USE AND IN AS NEW CONDITION, CLEAN CONSTRUCTION DUST AND DERBY, DAMP MOP AND APPLY A SEALER OR WAXED PER MANUFACTURER'S RECOMMENDATIONS FOR THE PRODUCT. FLOORING CONTRACTOR TO PROVIDE THE PRODUCT SPECIFICATION AND A RECOMMENDED REAPPLICATION TIME FOR THE SEALER OR WAX TO THE FACILITIES MAINTENANCE OFFICE.
- 21. ALL SHEET GOODS OF RESILIENT FLOORING SHALL BE INSTALLED USING HEAT WELD SEAMS, WELDING RODS SHALL MATCH THE COLOR OF THE FLOORING MATERIAL UNLESS OTHERWISE NOTED ON THE FINISH PLAN OR LEGEND.

CASEWORK AND MILL WORK:

- 22. ALL CASEWORK AND MILL WORK TO CONFORM TO THE REQUIREMENTS OF THE LATEST EDITION OF W.I.C. FOR CUSTOM GRADE.
- 23. WOOD SAMPLES PROVIDED TO THE COTNRACTOR ARE FOR COLOR ONLY. CONTRACTOR TO SUBMITT SAMPLES FOR ALL WOOD FINISHES FOR APPROVAL AND VERFIY SHEEN OF FINISH FOR ALL LOCATIONS OF STAINED WOOD FINISH. SUBMITTALS SHALL INCLUDE INFORMATION ON THE SPECIES OF WOOD USED, VENEER MATCHING PROPOSED AND CLEAR FINISH PROPOSED OVER THE STAIN.
- 24. SHOP DRAWINGS SHALL BE SUBMITTED FOR ALL CASEWORK AND MILL WORK.

### FLAME SPREAD:

25. FLAME SPREAD OF FINISH MATERIALS: WALL, FLOOR AND CEILING SHALL NOT EXCEED THE FLAME SPREAD CLASSIFICATIONS IN CBC TABLE 803.5

# S F E I R A R C H I T E C T S

5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

ARCHITECT: STRUCTURAL: ME&P: INTERIOR:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411 SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 2 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-50 SUN STRUCTURAL ENGINEERING 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188 P2S 9665 CHESAPEAKE DRIVE, SUITE SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-00 ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	084 5, INC. 230
STRUCTURAL: ME&P: INTERIOR:	5151 SHOREHAM PLACE, SUITE 2 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-50 SUN STRUCTURAL ENGINEERING 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188 P2S 9665 CHESAPEAKE DRIVE, SUITE SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-00 ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029	084 5, INC. 230
ME&P: INTERIOR:	2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188 P2S 9665 CHESAPEAKE DRIVE, SUITE SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-00 ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029	230
INTERIOR:	9665 CHESAPEAKE DRIVE, SUITE SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-00 ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029	
-	1982 PALSERO AVE. ESCONDIDO, CA 92029	
ISED A		
ISED MA		
1.5-		
KIN MICH		$\backslash$
J gr	Lan The	\
★ No. C 28	543 7 *	
STATE OF CH	ALFORNIT	/
ATE OF CL	ALFOR	
	COMMENTS	
	CHANGES	2002 11/5/2021
REV: DESCRIPTIO	 ON:	DATE:
CONSULTANT		5,

## FINISH FLOOR PLAN PATTERNS

PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

PROJECT #: 02026.01 DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated

8/6/2021



SHEET NUMBER:

- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, SITE CONDITIONS PRIOR TO STARTING CONSTRUCTION. THE ARCHITECT AND STRUCTURAL ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES OR NORMONOTING STRUCTURE INCONSISTENCIES.
- 2. THE ARCHITECT AND STRUCTURAL ENGINEER SHALL BE NOTIFIED OF ANY CONFLICT AND STRUCTURAL ENGINEER SHALL BE NOTIFIED OF ANY CONFLICTS OR OMISSIONS BETWEEN THE WORKING DRAWINGS OR SPECIFICATIONS BEFORE PROCEEDING ANY WORK SO AFFECTED. A CLARIFICATION SHALL BE ISSUED FOR SUCH CONFLICTS. ANY WORK PERFORMED IN CONFLICT WITH THE CONTRACT DOCUMENTS OR ANY CODE REQUIREMENTS SHALL BE CORRECTED BY THE ARCHITECT AND STRUCTURAL ENGINEER
- 3. THE STRUCTURAL DRAWINGS AND SPECIFICATIONS FOR CONSTRUCTION REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY TO PROTECT THE STRUCTURE DURING CONSTRUCTION. SUCH MEASURES INCLUDE, BUT NOT LIMITED TO, BRACING, SHORING, TO INSURE THE VERTICAL AND LATERAL STABILITY OF THE STRUCTURE. OBSERVATION VISITS TO THE SITE BY THE ARCHITECT AND STRUCTURAL ENGINEER SHALL NOT INCLUDE INSPECTION OF THE ABOVE ITEMS AND DOES NOT RELIEVE THE CONTRACTOR'S RESONSTRUCTURE. CONTRACTOR'S RESPONSIBILITIES.
- 4. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CONFORMING TO ALL LOCAL, STATE AND FEDERAL SAFETY AND HEALTH STANDARDS, LAWS AND REGULATIONS. THE ARCHITECT AND STRUCTURAL ENGINEER WILL NOT ENFORCE SAFETY MEASURES OR REGULATIONS.
- 5. NOTES AND DETAILS ON THE DRAWINGS SHALL TAKE PRECEDENCE OVER THE GENERAL NOTES AND TYPICAL DETAILS. DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALES SHOWN ON THE DRAWINGS IN CASE OF CONFLICT.
- ALL WORKS SHALL CONFORM TO THE STANDARDS OF THE 2019 CALIFORNIA BUILDING CODE.
- 7. A.S.T.M. SPECIFICATIONS NOTED ON THE DRAWINGS SHALL BE OF THE LATEST REVISION. 8. NO STRUCTURAL SUBSTITUTIONS OR CHANGES SHALL BE MADE IN THE FIELD. WRITTEN APPROVAL MUST BE OBTAINED FROM THE STRUCTURAL ENGINEER
- AND OSHPD FOR ANY SUBSTITUTIONS OR CHANGES FROM THE APPROVED CONSTRUCTION DOCUMENTS.
- 9. CONTRACTOR SHALL PROVIDE AND BE RESPONSIBLE FOR THE PROTECTION AND REPAIR OF ADJACENT EXISTING SURFACES AND AREAS WHICH MAY BE DAMAGED AS A RESULT OF NEW WORK.

### EXPANSION ANCHOR BOLTS

EPOXY ANCHOR

- 1. ALL FIELD INSTALLED CONCRETE EXPANSION ANCHORS SHALL BE HILTI KB-TZ ANCHORS. ANCHOR TYPE ICC-ES ESR# 3/8"ø HILTI KB TZ 1917
- 2. ALL ANCHORS SHALL BE TESTED BASED ON THE FOLLOWING CRITERIA: ANCHOR TYPE TORQUE ICC-ES ESR# 3/8"Ø HILTI KB TZ ANCHOR 25 FT-LBS 1917

MINIMUM ANCHOR EMBEDMENT SHALL BE 2" FOR 3/8"Ø, (INSTALLED IN NORMAL WT. CONCRETE WITH fc' = 3000 PSI)

WHEN INSTALLING DRILLED-IN ANCHORS AND/OR POWDER DRIVEN PINS IN EXISTING NON-PRESTRESSED REINFORCED CONCRETE, USE CARE AND CAUTION TO AVOID CUTTING OR DAMAGING THE EXISTING REINFORCING BARS OR EMBEDED PIPES AND CONDUITS IN THE SLAB BY USING A NON DESTRUCTIVE METHOD PRIOR TO INSTALLATION WHEN INSTALLING THEM INTO PRESTRESSED CONCRETE (PRE OR POST TENSIONED) LOCATED THE PRESTRESSED TENDONS BY USING A NON DESTRUCTIVE METHOD PRIOR O INSTALLATION. EXERCISE EXTREME CARE AND CAUTION TO AVOID CUTTING OR DAMAGING THE TENDONS DURING INSTALLATION. MAINTAIN 1" MINIMUM CLEARANCE BETWEEN EXISTING REINFORCEMENT AND THE

APPLY PROOF TEST LOADS TO EPOXY ANCHORS WITHOUT REMOVING THE NUT IF POSSIBLE. OTHERWISE, REMOVE THE NUT AND INSTALL A THREADED COUPLER UP TO THE SAME TIGHTNESS OF THE ORIGINAL NUT USING A TORQUE WRENCH AND APPLY THE LOAD.

TESTING SHOULD OCCUR A MINIMUM 24 HOURS AFTER INSTALLATION OF THE SUBJECTED ANCHORS. IF THE MANUFACTURER'S RECOMMENDED INSTALLATION TORQUE IS LESS THAN THE TEST TORQUE, THE MANUFACTURER'S RECOMMANDED INSTALLATION TORQUE SHOULD BE USED IN LIEU OF THE TEST TORQUE. ANCHOR DIAMETER REFERS TO THE THREAD SIZE.

REACTION LOADS FROM TEST FIXTURES MAY BE APPLIED CLOSE TO THE ANCHOR BEING TESTED. PROVIDE THE ANCHOR IS NOT RESTRAINED FROM WITHDRAWING BY THE FIXTURE.

TEST EQUIPMENT INCLUDING TORQUE WRENCHES SHALL BE CALIBRATED BY AN APPROVED TESTING LABORATORY IN ACCORDANCE WITH STANDARD RECOGNIZED PROCEDURES. TEST METHODS; THE FOLLOWING CRITERIA APPLY FOR THE ACCEPTANCE OF

- INSTALLED ANCHORS: A). HYDRAULIC RAM METHOD:
- ANCHORS TESTED WITH A HYDRAULIC JACK OR SPRING LOADED DEVICES SHALL MAINTAN THE TEST LOAD FOR MINIMUM OF 15 SECONDS AND SHALL EXHIBIT NO DISCERNABLE MOVEMENT DURING THE TENSION TEST, e.g., AS EVIDENCED BY LOOSENING OF THE WASHER UNDER NUT. B). TORQUE WRENCH METHOD: ANCHORS TESTED WITH A CALIBRATED TORQUE WRENCH MUST ATTAIN THE
- SPECIFIED TORQUE WITHIN  $\frac{1}{2}$  TURN OF THE NUT. EXCEPTIONS: 1. WEDGDE OR SLEEVE TYPE:
- ONE-QUARTER (1) TURN OF THE NUT FOR A 3 IN. SLEEVE ANCHOR ONLY. 2. THREADED TYPE: ONE QUARTER  $(\frac{1}{4})$  TURN OF THE SCREW AFTER INITIAL SEATING OF THE SCREW HEAD.

TESTING SHOULD OCCUR 24 HOURS MINIMUM AFTER INSTALLATION OF THE EPOXY ANCHOR. MINIMUM OF 50% OF THE INSTALLED ANCHOR SHALL BE TESTED. (ALTERNATE ANCHORS IN ANY GROUP ARRANGEMENT) IF ANY ANCHOR FAILS TESTING, TEST ALL ANCHORS OF THE SAME TYPE, INSTALLED BY THE SAME TRADE, NOT PREVIOUSLY TESTED UNTIL TWENTY (20) CONSECUTIVE ANCHORS PASS, THEN RESUME THE INITIAL TEST FREQUENCY. TESTS SHALL BE PERFORMED PER CBC 2019, 1910A.5.

ALL TESTS SHALL BE PERFORMED IN THE PRESENCE OF THE INSPECTOR OF RECORD.

### COLD-FORMED STEEL FRAMING

- DESIGN, MANUFACTURE AND INSTALLATION OF LIGHT GAGE, COLD-FORMED STEEL JOISTS, PURLINS AND STUDS SHALL CONFORM WITH THE LATEST EDITION OF THE LIGHT GAGE, COLD-FORMED STEEL DESIGN MANUAL ISSUED BY THE AISI.
- STRUCTURAL LIGHT GAUGE STUDS, TRACK, BRIDGING, AND ACCESSORIES SHALL COMPLY WITH STEEL STUD MANUFACTURERS ASSOCIATION ICBO ER-4943P STRUCTURAL LIGHT GAUGE CH STUDS, J RUNNER TRACK, AND ACCESSORIES SHALL COMPLY WITH DIETRICH METAL FRAMING ICC-ESR# 1166P
- ALL WELDING SHALL BE IN CONFORMANCE WITH AWS D1.3 "STRUCTURAL WELDING CODE SHEET STEEL". QUALIFICATION OF WELDERS SHALL BE IN ACCORDANCE WITH AWS D1.1, CHAPTER 5, PART C, "WELDER QUALIFICATION". SEE LATEST EDITION OF THE AISI SPECIFICATIONS FOR THE "DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS" FOR ALLOWABLE WELD VALUES
- FRAMING SHALL BE ERECTED PLUMB, LEVEL AND SQUARE. BRIDGING AND DIAGONAL TENSION STRAPS SHALL BE USED.
- TEMPORARY BRACING SHALL BE PROVIDED AS REQUIRED UNTIL ERECTION IS COMPLETE AND SAFELY SECURED TO STRUCTURE.
- COLD-FORMED STEEL YIELD STRENGTH (fy) IS 33 KSI. 6. IDENTIFICATION OF SSMA PRODUCTS

MEMBER DEPTH:  $3.62" = 362 \times 1/100$  INCHES ALL MEMBER DEPTHS ARE TAKEN IN 1/100 INCHES FOR ALL "T" SECTIONS MEMBER DEPTH IS THE INSIDE TO INSIDE DIMENTION

IN 1/100 INCHES <u>362</u>(<u>5</u>(<u>162</u>) -54) MATERIAL THICKNESS:

FLANGE WIDTH:

 $2" = 200 \times 1/100$  INCHES

ALL FLANGE WIDTH ARE TAKEN

STYLE S = STUD OR JOIST SECTIONST = TRACK SECTIONS

<u>EXAMPLE</u>

0.054" = 54 MILS (16 GA.) MATERIAL THICKNESS IS THE MIN. BASE METAL THICKNESS REPRESENTS 95% OF THE DESIGN THICKNESS

COLD-FORMED STEEL STUDS PROPERTIES				
IDENTIFICATION	MEMBER DEPTH	FLANGE WIDTH	MATERIAL THICKNESS	
362S200-54	3.62"	2"	16 GA.	
362S162-54	3.62"	1.625"	16 GA.	
362T125-54	3.62"	1.25"	16 GA.	
362T125-43	3.62"	1.25"	18 GA.	
400S162-54	4"	1.625"	16 GA.	
600S200-54	6"	2"	16 GA.	
600T125-54	6"	1.25"	16 GA.	
600T200-54	6"	2"	16 GA.	
800T125-54	8"	1.25"	16 GA.	
800S162-54	8"	1.625"	16 GA.	

### STRUCTURAL STEEL:

STRUCTURAL STEEL SHALL COMPLY WITH THE FOLLOWING U.N.O.: STEEL CHANNELS AND ANGLES ASTM A36 STRUCTURAL TUBES A500, GRADE B STEEL PLATE ASTM A36

STEEL BOLT ASTM A307 ALL STEEL MEMBERS TO BE PRIME PAINTED.

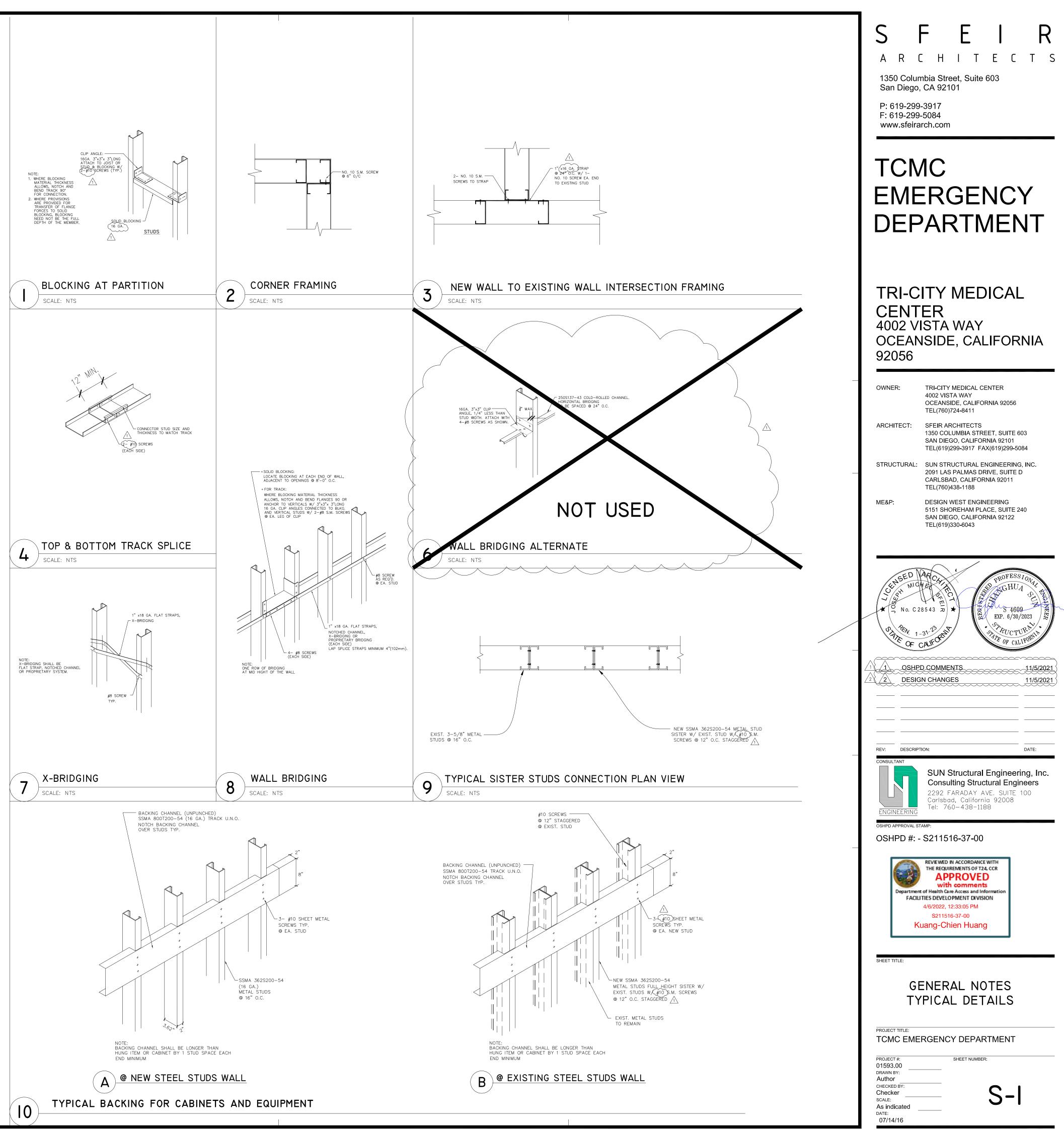
SEISMIC LOAD

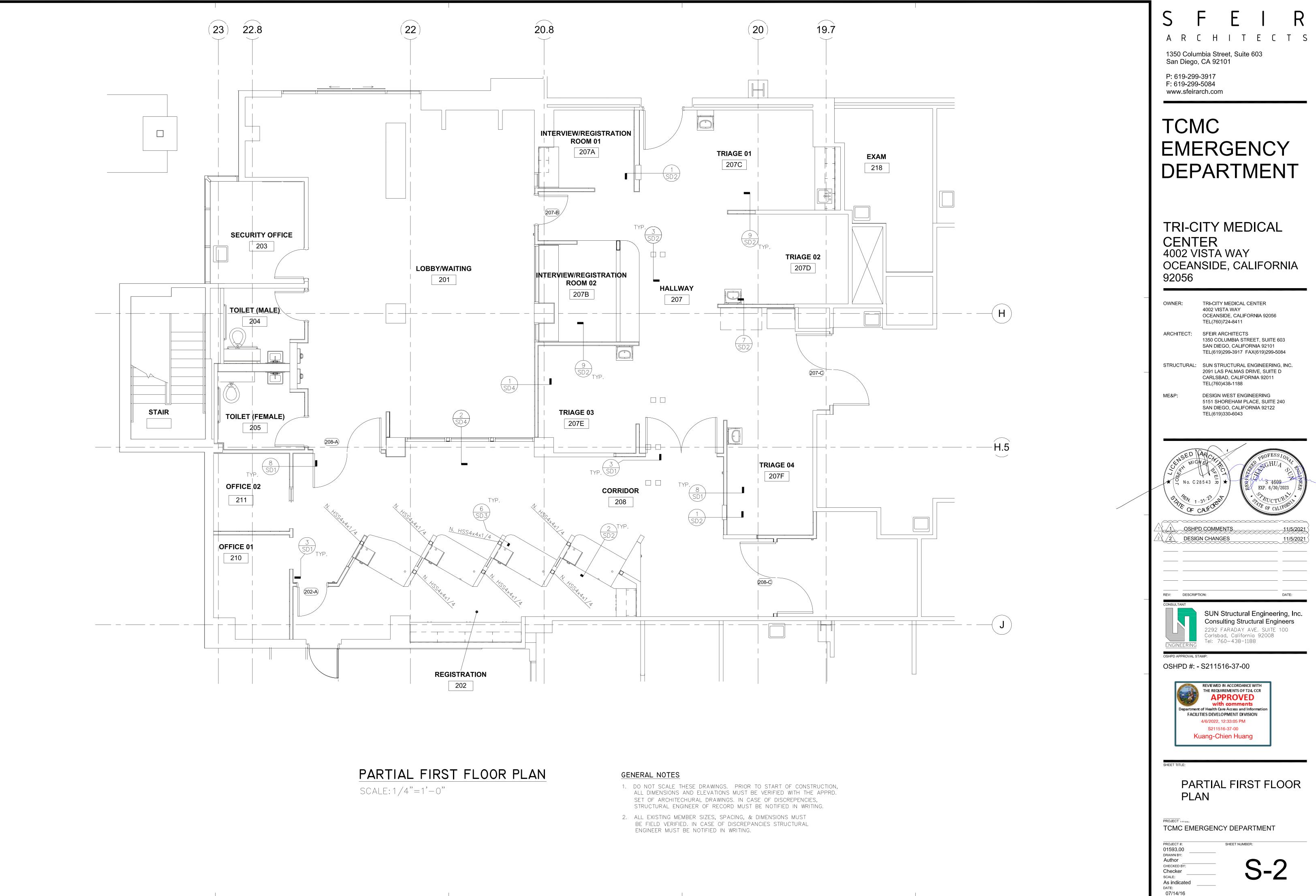
SITE LOCATION:

LONGITUDE: 117.29178° WEST, LATITUDE: 33.18425° NORTH DESIGN SPECTRAL RESPONSE ACCLERATION: S<sub>DS</sub>= 0.760, S<sub>D1</sub>= 0.435

SEISMIC IMPORTANCE FACTOR,  $I_{P} = 1.5$ SEISMIC FORCE COEFFICIENTS:  $a_p = 1.0, R_P = 2.5$ 

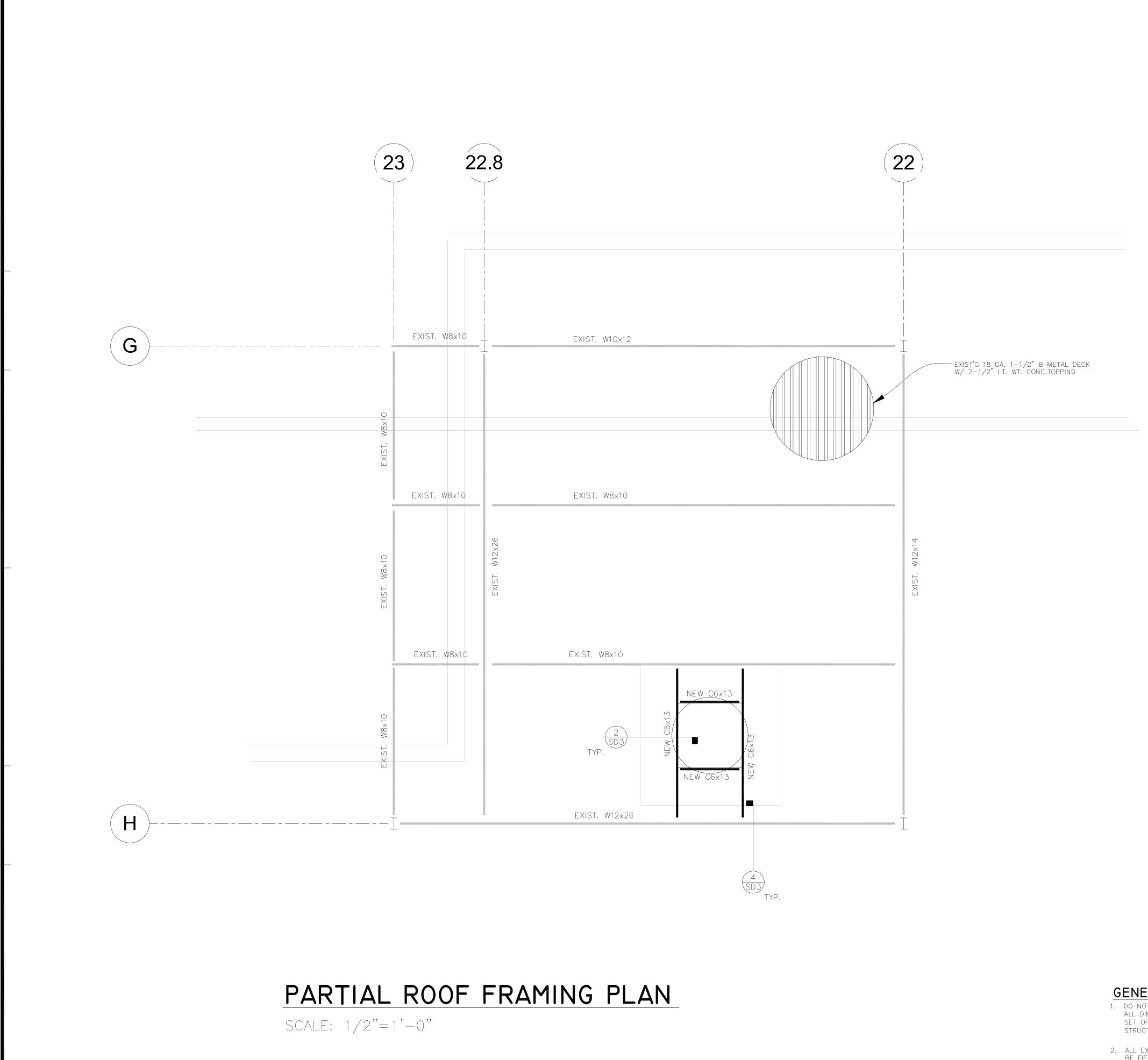
SEISMIC DESIGN CATEGORY "D"





All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photo

tocopying, recording, taping, or information



- GENERAL NOTES
- 2. ALL EXISTING MEMBER SIZES, SPACING, & DIMENSIONS MUST BE FIELD VERIFIED. IN CASE OF DISCREPANCIES STRUCTURAL ENGINEER MUST BE NOTIFIED IN WRITING.

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mecha



1350 Columbia Street, Suite 603 San Diego, CA 92101

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

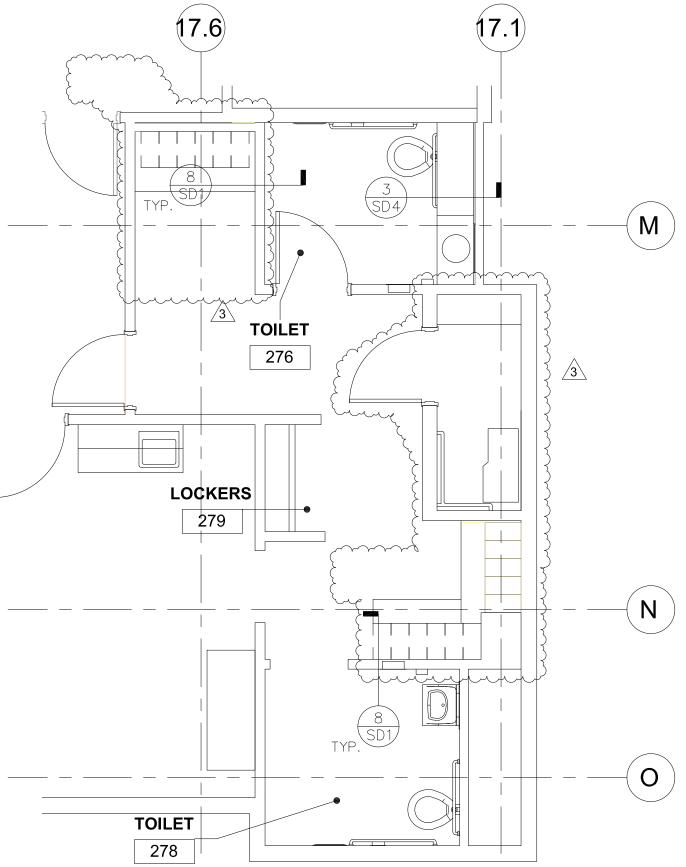
## TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411	
	ARCHITECT:	SFEIR ARCHITECTS 1350 COLUMBIA STREET, SUITE 603 SAN DIEGO, CALIFORNIA 92101 TEL(619)299-3917 FAX(619)299-5084	
_	STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC 2091 LAS PALMAS DRIVE, SUITE D CARLSBAD, CALIFORNIA 92011 TEL(760)438-1188	<b>).</b>
	ME&P:	DESIGN WEST ENGINEERING 5151 SHOREHAM PLACE, SUITE 240 SAN DIEGO, CALIFORNIA 92122 TEL(619)330-6043	
		31-23 ALFONIT COMMENTS 21-23 31-23 COMMENTS 11. 20 20 20 20 20 20 20 20 20 20	15/2021
	REV: DESCRIPT CONSULTANT ENGINEERING OSHPD APPROVAL STA	SUN Structural Engineering, Consulting Structural Engineer 2292 FARADAY AVE. SUITE 100 Carlsbad, California 92008 Tel: 760-438-1188	Inc.
	FACILI	REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR <b>APPROVED</b> with comments of Health Care Access and Information TIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00 Uang-Chien Huang	
		RTIAL ROOF AMING PLAN	
	PROJECT MILE.	RGENCY DEPARTMENT	
	PROJECT #: 01593.00 DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated DATE: 07/14/16	SHEET NUMBER:	

100% CONSTRUCTION DOCUMENTS

1. DO NOT SCALE THESE DRAWINGS. PRIOR TO START OF CONSTRUCTION, ALL DIMENSIONS AND ELEVATIONS MUST BE VERIFIED WITH THE APPRD. SET OF ARCHITECHURAL DRAWINGS. IN CASE OF DISCREPENCIES, STRUCTURAL ENGINEER OF RECORD MUST BE NOTIFIED IN WRITING.

3. CONTRACTOR TO PROVIDE TEMP. SHORING FOR EXIST. STRUCTURAL ELEMENTS PRIOR TO REMOVE EXIST. WALLS AND INSTALL NEW BEAMS COLUMNS AND FOOTINGS



# PARTIAL FIRST FLOOR PLAN (LOCKER ROOM)

SCALE: 1/4"=1'-0"

### GENERAL NOTES

1. DO NOT SCALE THESE DRAWINGS. PRIOR TO START OF CONSTRUCTION, ALL DIMENSIONS AND ELEVATIONS MUST BE VERIFIED WITH THE APPRD. SET OF ARCHITECHURAL DRAWINGS. IN CASE OF DISCREPENCIES, STRUCTURAL ENGINEER OF RECORD MUST BE NOTIFIED IN WRITING.

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical

2. ALL EXISTING MEMBER SIZES, SPACING, & DIMENSIONS MUST BE FIELD VERIFIED. IN CASE OF DISCREPANCIES STRUCTURAL ENGINEER MUST BE NOTIFIED IN WRITING.



1350 Columbia Street, Suite 603 San Diego, CA 92101

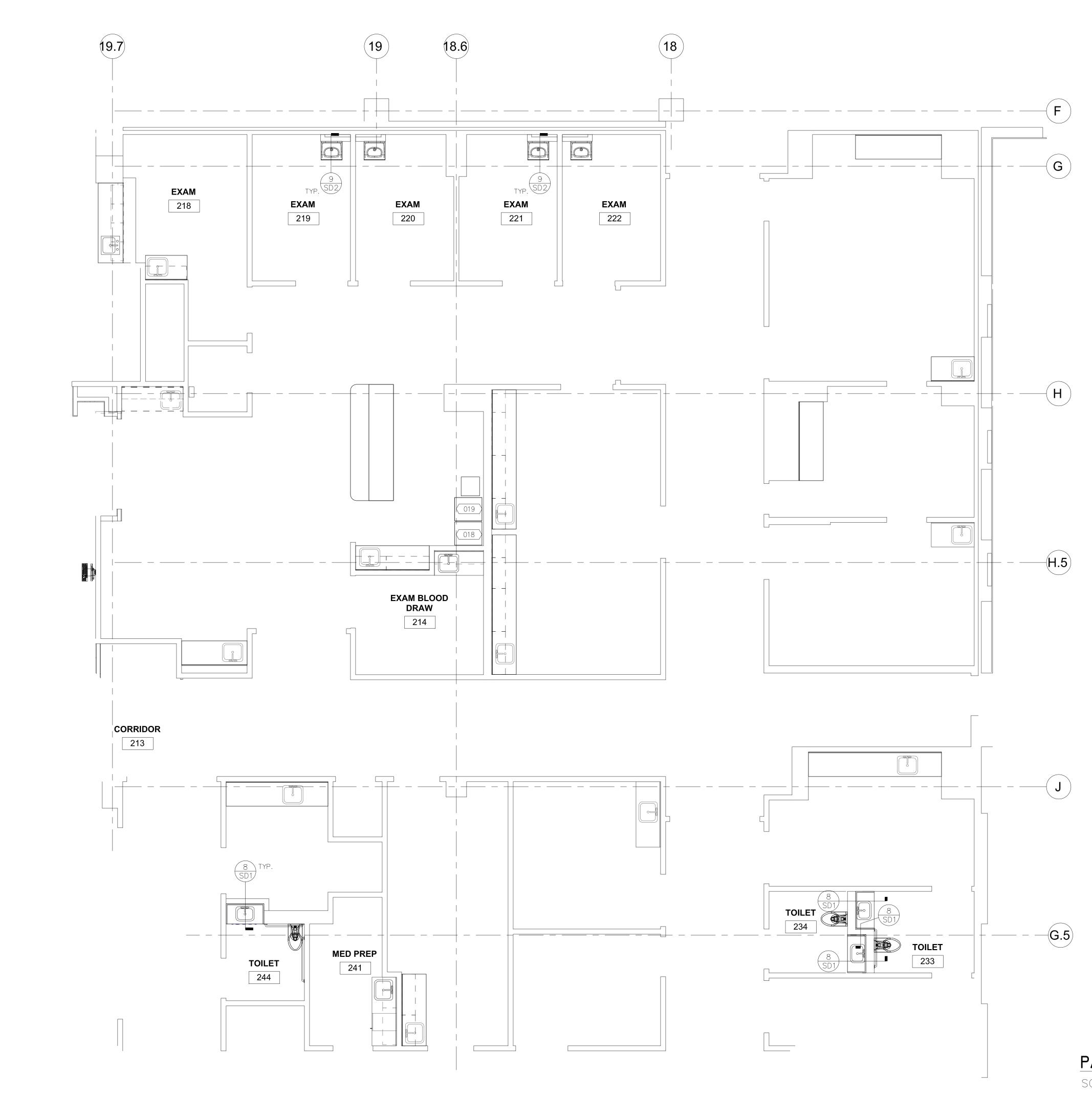
P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

## TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 1350 COLUMBIA STREET, SUITE 603 SAN DIEGO, CALIFORNIA 92101 TEL(619)299-3917 FAX(619)299-5084
 STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2091 LAS PALMAS DRIVE, SUITE D CARLSBAD, CALIFORNIA 92011 TEL(760)438-1188
ME&P:	DESIGN WEST ENGINEERING 5151 SHOREHAM PLACE, SUITE 240 SAN DIEGO, CALIFORNIA 92122 TEL(619)330-6043
CENSED OFNOR	ARCHY PROFESSIONAL
No. C2	8543 元 ★ S 4609 EXP. 6/30/2023
 STATE OF (	31-23 RUCTUR AT * STARUCTUR AT *
DESIG	D COMMENTS       11/5/2021         N CHANGES       11/5/2021         OMMENTS       1/5/2022         N CHANGES       1/7/2022
REV: DESCRIPT	ION: DATE:
CONSULTANT	SUN Structural Engineering, Inc. Consulting Structural Engineers 2292 FARADAY AVE. SUITE 100 Carlsbad, California 92008 Tel: 760–438–1188
FACILI	REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR <b>APPROVED</b> with comments of Health Care Access and Information TIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00 Jang-Chien Huang
SHEET TITLE:	
	RTIAL FIRST FLOOR N (LOCKER ROOM)
PROJECT TILE.	RGENCY DEPARTMENT
PROJECT #: 01593.00 DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated DATE:	SHEET NUMBER:
07/14/16	

permission of the ARCHITE



EQUIP #

SCALE: 1/4"=1'-0"

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval



1350 Columbia Street, Suite 603 San Diego, CA 92101

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

## TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 1350 COLUMBIA STREET, SUITE 603 SAN DIEGO, CALIFORNIA 92101 TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2091 LAS PALMAS DRIVE, SUITE D CARLSBAD, CALIFORNIA 92011 TEL(760)438-1188
ME&P:	DESIGN WEST ENGINEERING 5151 SHOREHAM PLACE, SUITE 240 SAN DIEGO, CALIFORNIA 92122 TEL(619)330-6043
D N	
CENSED NO. C2	
STATE OF C	31-23 ALFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT CALIFORNIT C
	D.COMMENTS 11/5/2021 N.CHANGES 11/5/2021
REV: DESCRIPT	ION: DATE:
CONSULTANT ENGINEERING	SUN Structural Engineering, Inc. Consulting Structural Engineers 2292 FARADAY AVE. SUITE 100 Carlsbad, California 92008 Tel: 760-438-1188
OSHPD APPROVAL ST	<sup>амр:</sup> S211516-37-00
FACILI	REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments of Health Care Access and Information TIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00 Jang-Chien Huang
SHEET TITLE:	

# EQUIPMENT SCHEDULE

_			
!	DESCRIPTION	WEIGHT(APPROX.)	DETAIL
$\rangle$	PIXYS MED STATION	1050 LBS	2 SD5
$\rangle$	PIXYS MED STATION AUXILIARY CABINET	1050 LBS	2 SD5
	· · · · · · · · · · · · · · · · · · ·		

### GENERAL NOTES

- 1. DO NOT SCALE THESE DRAWINGS. PRIOR TO START OF CONSTRUCTION, ALL DIMENSIONS AND ELEVATIONS MUST BE VERIFIED WITH THE APPRD. SET OF ARCHITECHURAL DRAWINGS. IN CASE OF DISCREPENCIES, STRUCTURAL ENGINEER OF RECORD MUST BE NOTIFIED IN WRITING.
- 2. ALL EXISTING MEMBER SIZES, SPACING, & DIMENSIONS MUST BE FIELD VERIFIED. IN CASE OF DISCREPANCIES STRUCTURAL ENGINEER MUST BE NOTIFIED IN WRITING.

# PARTIAL FIRST FLOOR PLAN

TCMC EMERGENCY DEPARTMENT

SHEET NUMBER:

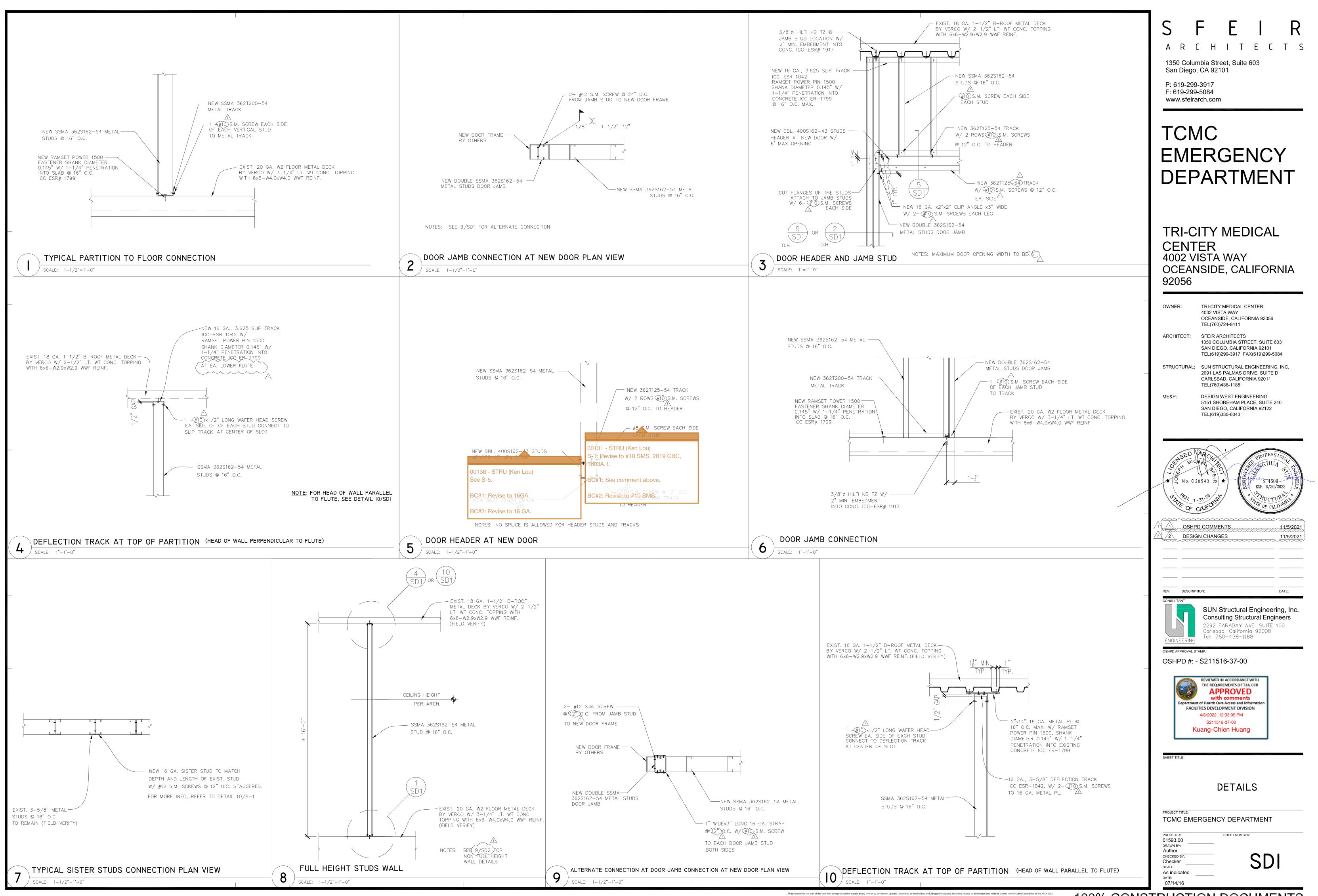
PROJECT TILE.

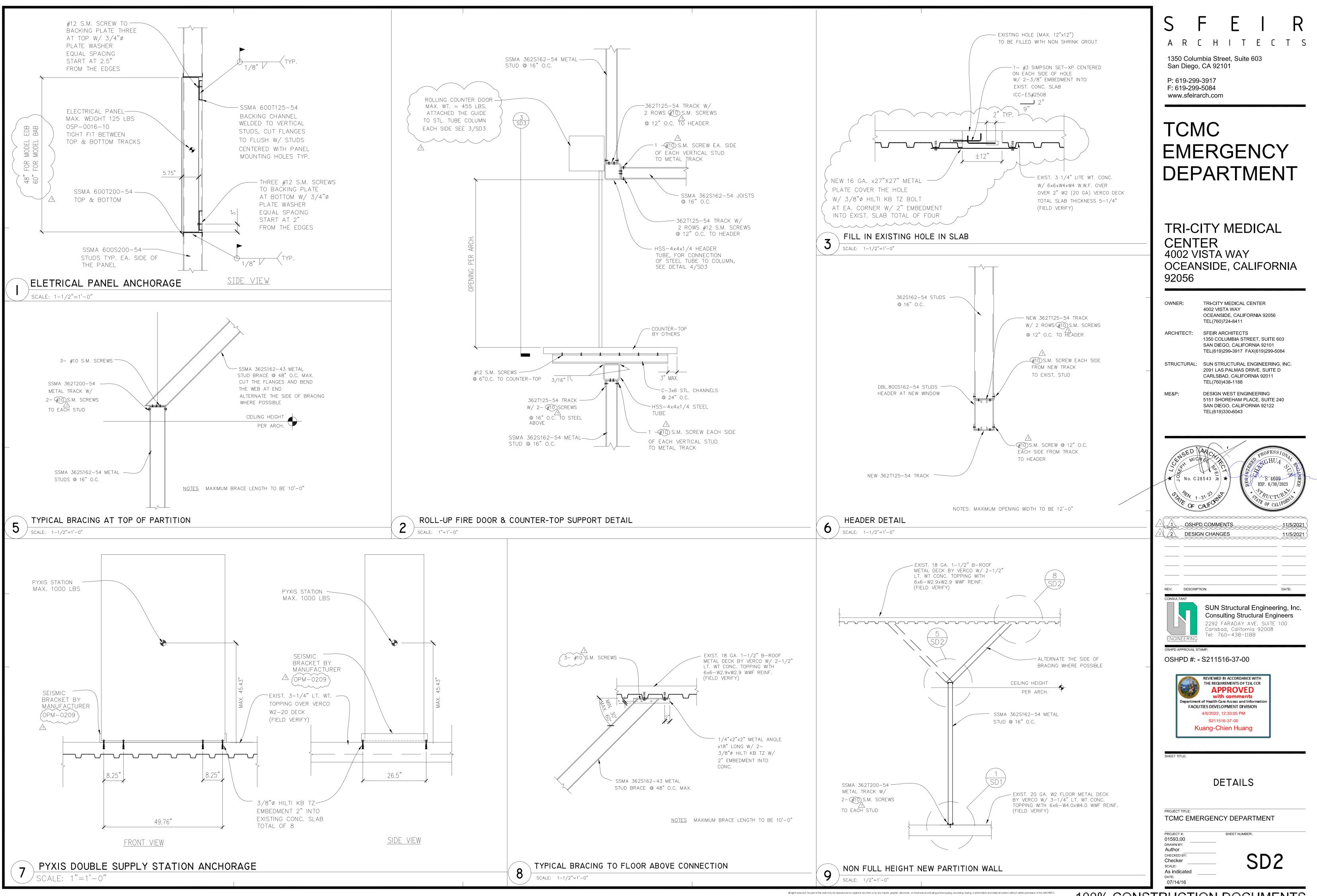
PROJECT #:

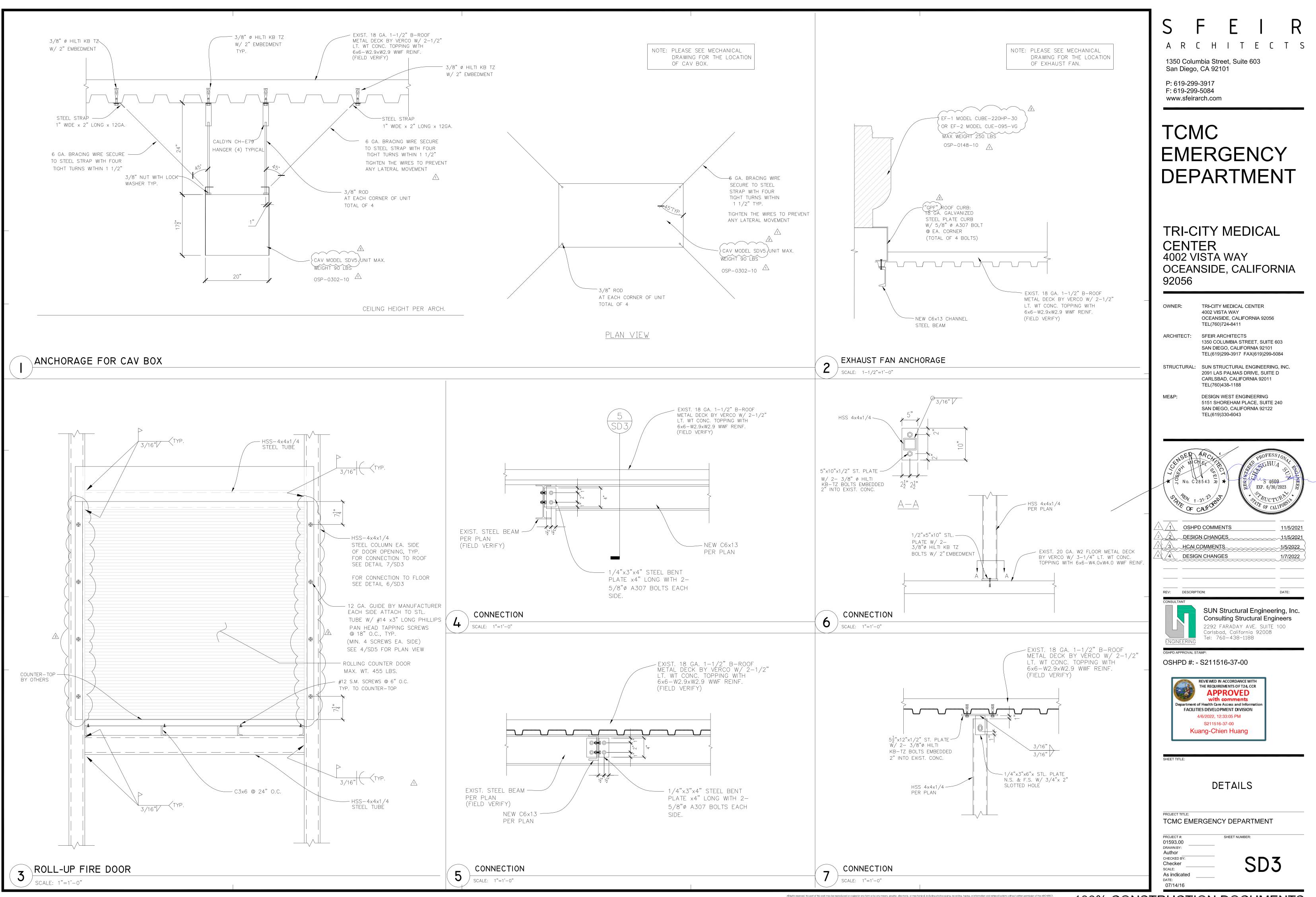
DRAWN BY: Author CHECKED BY

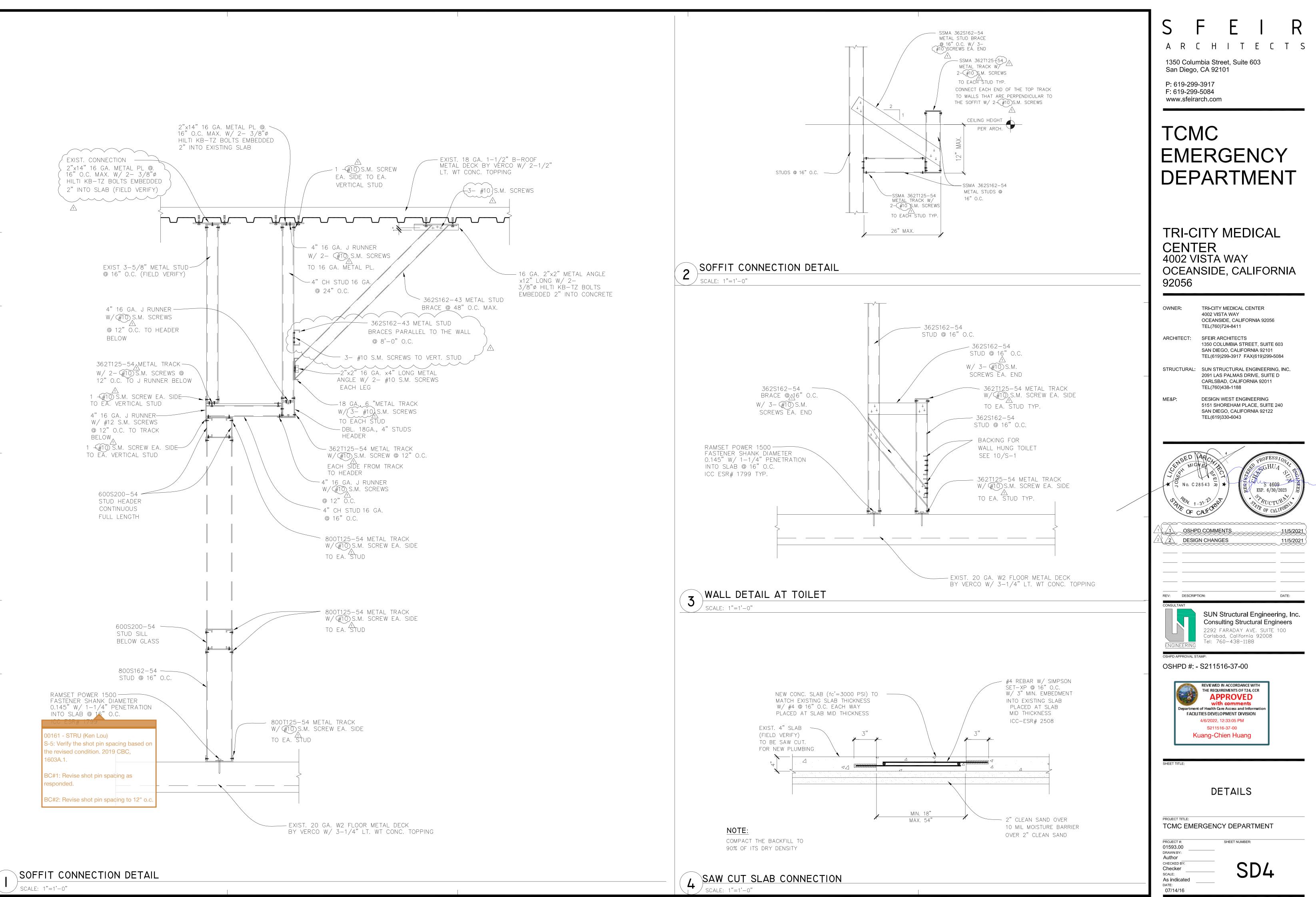
Checker SCALE: As indicated DATE: 07/14/16

01593.00

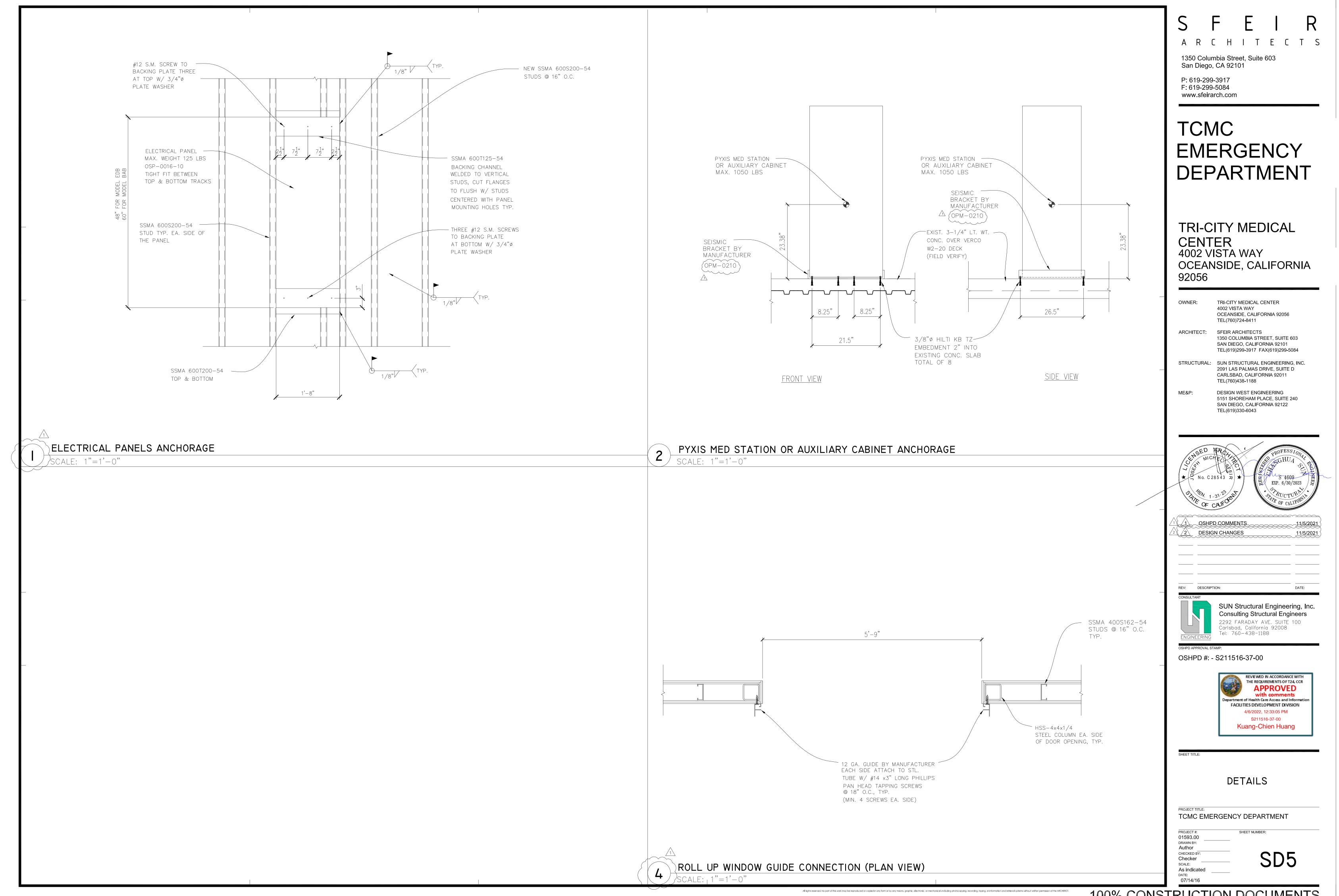








All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanica



100% CONSTRUCTION DOCUMENTS

## GENERAL LEGEND

-

10"Ø CD-1

100 CFM

## <u>SYMBOL</u>

DESCRIPTION NOTE CALLOUT

DETAIL CALLOUT

- NUMBER ON TOP DENOTES DETAIL NUMBER - NUMBER ON BOTTOM DENOTES SHEET DETAIL IS SHOWN

MECHANICAL EQUIPMENT CALLOUT, SEE MECHANICAL PLANS FOR EXACT LOCATION AND REQUIREMENTS

SECTION CALLOUT

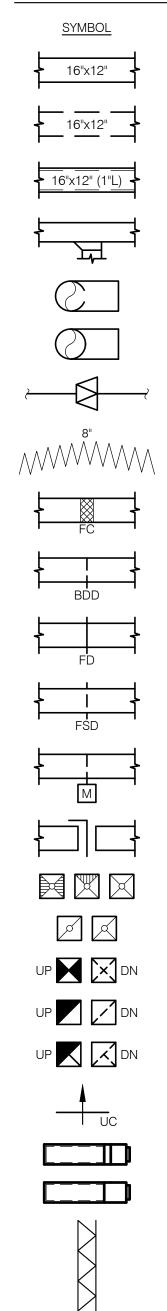
POINT OF CONNECTION

POINT OF DISCONNECTION NEW LINEWORK

**EXISTING LINEWORK** DEMOLITION LINEWORK DIRECTION OF FLOW DIFFUSER LABEL

- NECK SIZE AND DIFFUSER TYPE

## DUCTWORK LE



 $\Box \Box \Box \Box \Box$ 

AD

(1" 2")

- CUBIC FEET PER MINUTE
EGEND
DESCRIPTION
SHEET METAL DUCT
HIDDEN SHEET METAL DUCT
INTERNALLY INSULATED SHEET METAL DUCT CLEAR INSIDE DIMENSION SHOWN, LINER THICKNESS IN PARENTHESIS
STANDARD BRANCH FOR SUPPLY AND RETURN
ROUND ELBOW DOWN
ROUND ELBOW UP
RECTANGULAR TO ROUND TRANSITION
FLEXIBLE DUCT
FLEX CONNECTION
BACK DRAFT DAMPER
FIRE DAMPER
COMBINATION FIRE AND SMOKE DAMPER
MOTORIZED DAMPER
BALANCING DAMPER
SUPPLY DIFFUSER: 2-WAY/3-WAY/4-WAY
GRILLE: RETURN/EXHAUST
SUPPLY AIR DUCT SECTION
RETURN AIR DUCT SECTION
EXHAUST AIR DUCT SECTION
UNDERCUT DOOR
SINGLE DUCT VAV BOX WITH REHEAT COIL
SINGLE DUCT VAV BOX WITHOUT REHEAT COIL
FILTER
LOUVER
ACCESS DOOR OR ACCESS PANEL (AP) IN DUCTWORK
STATIC PRESSURE CHANGE TAG

TURNING VANES (RECTANGULAR)

# **PIPING LEGEND**

SYMBOL

 $\leftarrow$  (E) 4" CHWR  $\rightarrow$ 

4" CHWR

DESCRIPTION NEW PIPING (SIZE-SERVICE) EXISTING PIPING (SIZE-SERVICE) ELBOW FACING AWAY FROM VIEWER ELBOW FACING TOWARD VIEWER TEE FACING AWAY FROM VIEWER TEE FACING TOWARD VIEWER PIPE CAP TRANSITION, ASYMMETRIC TRANSITION, SYMMETRIC EXPANSION JOINT (COMPENSATOR) PIPE GUIDE PIPE ANCHOR UNION, SCREWED DRAIN, FUNNEL BALL VALVE BALL VALVE W/ ACTUATOR

**BUTTERFLY VALVE** 

BUTTERFLY VALVE W/ ACTUATOR

GATE VALVE

GATE VALVE W/ ACTUATOR

GLOBE VALVE

GLOBE VALVE W/ ACTUATOR

THREE-WAY VALVE

THREE-WAY VALVE W/ ACTUATOR

CHECK VALVE, SWING

CHECK VALVE, SPRING LOADED

FLOW MEASURING AND BALANCING VALVE

HOSE BIBB VALVE

LOCK SHIELD MANUAL VALVE

PLUG VALVE

PRESSURE REGULATOR

STRAINER, Y-TYPE

STRAINER WITH HOSE CONNECTION

PRESSURE GAUGE WITH SHUTOFF COCK

SELF-SEALING PRESSURE AND TEMPERATURE TAP

THERMOMETER

THERMOWELL

FLOW METER

FLOW REGULATOR AND FLOW LIMITING VALVE

PUMP SUCTION DIFFUSER

VACUUM BREAKER

AIR VENT, AUTOMATIC

STEAM TRAP

**AIR SEPARATOR** 

# CONTROL LEGEND

# **ABBREVIATIONS**

	-
SYMBOLS	DESCRIPTION
XX	DDC PHYSICAI
XX	SENSOR
XX	SWITCH
СОММ	COMMUNICAT CONNECTION
ECM	ELECTRONICA COMMUTATEE
VFD	VARIABLE FRE
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	ELECTRONIC 3
→ → → → → → → → → → → → → → → → → → →	ELECTRONIC 2
∠	ELECTRONIC E
<del>\}}}</del>	DAMPER WITH OPPOSED BLA
0	DAMPER WITH PARALLEL BLA
C	COOLING COI
H C	HEATING COIL
	AIR FILTER BA
	AVERAGING A SENSOR

DDC PHYSICAL POINT	AAV AFF AHU
SENSOR	AL AP APD
SWITCH	BD BDD BFC
COMMUNICATION GATEWAY CONNECTION TO DDC	BFP BHP BLDG
ELECTRONICALLY COMMUTATED MOTOR	BOB BOP BTU
VARIABLE FREQUENCY DRIVE	CFM CHWR CHWS
ELECTRONIC 3-WAY VALVE	CI CL CP
ELECTRONIC 2-WAY VALVE	CT CU CV
ELECTRONIC BUTTERFLY VALVE	CWR CWS CWFR
DAMPER WITH ACTUATOR, OPPOSED BLADE	CWFS DB
DAMPER WITH ACTUATOR, PARALLEL BLADE	DEG DIA DL
COOLING COIL	DN DX (E) EA EAT
HEATING COIL	EC EFF EL ESP
AIR FILTER BANK	EWT °F FD
AVERAGING AIR TEMPERATURE SENSOR	FG FLA FLR FOB
FIELD CONTROL WIRING	FOT
FIELD POWER WIRING	FPI FPM

## **CONTROL ABBREVIATIONS**

\_\_\_\_\_

BBREVIATION	DESCRIPTION
	ALARM
FMS	AIRFLOW MONITORING STATION
	ANALOG INPUT
0	ANALOG OUTPUT
S	CURRENT SWITCH
	DIGITAL INPUT
0	DIGITAL OUTPUT
P	DIFFERENTIAL PRESSURE
S	FLOW SWITCH
M	
IOA	HANDS-OFF-AUTO KILOWATTS
W	LEVEL ALARM
а 10D	MOTOR OPERATED DAMPER
IC IC	NORMALLY CLOSED
0	NORMALLY OPEN
S	PRESSURE SWITCH
T	PRESSURE TRANSMITTER
H	RELATIVE HUMIDITY
	STATUS
С	SPEED CONTROL
I	SPEED INDICATOR
Р	SETPOINT
S	START/STOP
	TEMPERATURE
	TEMPERATURE INDICATOR
A	DAMPER/VALVE ACTUATOR
Р	VELOCITY PRESSURE
SH	VIBRATION SWITCH
С	CLOSED END SWITCH
	POSITION INDICATOR
0	OPEN END SWITCH

IN THE EVENT ABBREVIATIONS NOT MENTIONED HEREIN ARE USED, REFERENCE WILL BE MADE TO ANSI Y1.1, MILITARY STANDARD ABBREVIATIONS, AND OTHER STANDARD INDUSTRY CONVENTIONS.

# SHEET INDEX

SHEET	DESCRIPTION
M001	GENERAL NOTES, LEGEND, ABBREVIATIONS, AND SHEET INDEX
M002	SCHEDULES
M003	SCHEDULES
M201	RENOVATION FLOOR PLAN
M202	RENOVATION FLOOR PLAN
M203	RENOVATION FLOOR PLAN
M204	RENOVATION ROOF PLAN
M501	DIAGRAMS AND CONTROLS
M601	DETAILS
M602	DETAILS
MD201	DEMOLITION FLOOR PLAN
MD202	DEMOLITION FLOOR PLAN
MD203	DEMOLITION FLOOR PLAN
MD204	DEMOLITION ROOF PLAN

ABBREVIATION	DESCRIPTION	ABBREVIATION	DES
AAV	AUTOMATIC AIR VENT	HP	HOR
AFF	ABOVE FINISHED FLOOR	HT	HEIG
AHU	AIR HANDLING UNIT	HZ	HER
AL	ALUMINUM	ID	INSIE
AP	ACCESS PANEL	IN	INCH
APD	AIRSIDE PRESSURE DROP	KW	KILO
BD	BLOWDOWN	LAT	LEAV
BDD	BACK DRAFT DAMPER	LBS	POU
BFC	BELOW FINISHED CEILING	LF	LINE
BFP	BACK FLOW PREVENTER	LWT	LEAV
BHP	BRAKE HORSEPOWER	MAX	MAX
BLDG	BUILDING	MBH	THO
BOB	BOTTOM OF BEAM	MC	MEC
BOP	BOTTOM OF PIPE	MCA	MINI
BTU	BRITISH THERMAL UNIT	MH	MAN
CFM		MIN	MINI
CHWR		MOCP	MAX
CHWS CI	CHILLED WATER SUPPLY CAST IRON	NFA NIC	NET NOT
CL	CENTER LINE	NPSHR	NET
CP	CONDENSATE PUMP	OAT	OUT
CT	COOLING TOWER	OBD	OPP
CU	CONDENSING UNIT	OC	ONC
CV	CONSTANT VOLUME BOX	OD	OUT
CWR	CONDENSER WATER RETURN	OA	OUT
CWS	CONDENSER WATER SUPPLY	PD	PRES
CWFR	CONDENSER WATER FILTER RETURN	PERF	PERF
CWFS	CONDENSER WATER FILTER SUPPLY	PH	PHAS
DB	DRY BULB	POD	POIN
DEG	DEGREES	PR	PRES
DIA	DIAMETER	PRV	PRES
DL	DOOR LOUVER	PSID	POU
DN	DOWN	PSIG	POU
DX	DIRECT EXPANSION	PVC	POL
(E)	EXISTING	RA	RETU
EA		RF	RETU
EAT EC	ENTERING AIR TEMPERATURE ELECTRICAL CONTRACTOR	RLA RPM	RATE REVO
EFF	EFFICIENCY	SA	SUP
EL	ELEVATION	SF	SUP
ESP	EXTERNAL STATIC PRESSURE	SPEC	SPE
EWT	ENTERING WATER TEMPERATURE	SS	STAI
°F	DEGREES FAHRENHEIT	STD	STAN
FD	FIRE DAMPER	TAD	TRA
FG	FILTER GRILLE	TDH	TOT
FLA	FULL LOAD AMPS	TEFC	TOT
FLR	FLOOR	TSP	TOT
FOB	FLAT ON BOTTOM	TYP	TYPI
FOT	FLAT ON TOP	UC	UND
FPI	FINS PER INCH	TYP	TYPI
FPM	FEET PER MINUTE	V	VOL
FSD	FIRE SMOKE DAMPER	VAV	VARI
FT	FEET OR FOOT	VD	VOLU
GA		VFD	
GALV GC	GALVANIZED	VTR W/	
GPH	GENERAL CONTRACTOR GALLONS PER HOUR	W/O	WITH WITH
GPH GPM	GALLONS PER HOUR GALLONS PER MINUTE	WB	WET
HB	HOSE BIBB	WC	WAT
HD	HEAD	WG	WAT
HHWR	HEATING HOT WATER RETURN	WPD	WAT
HHWS	HEATING HOT WATER SUPPLY	WT	WEIC

VIATION	DESCRIPTION	1.
	HORSEPOWER	
	HEIGHT	
	HERTZ INSIDE DIAMETER	0
	INCHES	2.
	KILOWATTS	
	LEAVING AIR TEMPERATURE	0
	POUNDS LINEAR FEET	3.
	LEAVING WATER TEMPERATURE	4.
	MAXIMUM	
	THOUSAND BTU PER HOUR	5.
	MECHANICAL CONTRACTOR MINIMUM CIRCUIT AMPS	
	MANHOLE	
	MINIMUM	6.
	MAXIMUM OVERLOAD CIRCUIT PROTECTION	
	NET FREE AREA NOT IN CONTRACT	
3	NET POSITIVE SUCTION HEAD REQUIRED	
	OUTSIDE AIR TEMPERATURE	
	OPPOSED BLADE DAMPER	7.
	OUTSIDE DIAMETER OUTSIDE AIR	
	PRESSURE DROP	
	PERFORATED	
	PHASE	
	POINT OF DISCONNECT PRESSURE RELIEF	
	PRESSURE REDUCING VALVE	8.
	POUNDS PER SQUARE INCH DIFFERENTIAL	
	POUNDS PER SQUARE INCH GAUGE	9.
	POLYVINYL CHLORIDE RETURN AIR	
	RETURN FAN	10.
	RATED LOAD AMPS	10.
	REVOLUTIONS PER MINUTE	
		11.
	SUPPLY FAN SPECIFICATION	
	STAINLESS STEEL	12.
	STANDARD	13.
		10.
	TOTAL DYNAMIC HEAD TOTALLY ENCLOSED FAN COOLED	
	TOTAL STATIC PRESSURE	14.
	TYPICAL	
	UNDERCUT	
	TYPICAL VOLTS	15.
	VARIABLE AIR VOLUME	
	VOLUME DAMPER	
	VARIABLE FREQUENCY DRIVE	PI
	VENT THRU ROOF WITH	
	WITH WITHOUT	1.
	WET BULB	
	WATER COLUMN	
	WATER GAUGE	
	WATER PRESSURE DROP WEIGHT	2.
	WEIGHT	

IN THE EVENT ABBREVIATIONS NOT MENTIONED HEREIN ARE USED, REFERENCE WILL BE MADE TO ANSI Y1.1, MILITARY STANDARD ABBREVIATIONS, AND OTHER STANDARD INDUSTRY CONVENTIONS.

# **A GENERAL NOTES CONTINUED**

HEAT PUMP

- 1. THE EXISTING AIR HANDLING UNIT (AHU-2), EXISTING EXHAUST FANS (EF-2, EF-3) AND NEW EXHAUST FAN (EF-1) ARE CONNECTED TO THE BUILDING EMERGENCY POWER SYSTEM PER CMC 2016 SECTION 321.4, AND OPERATING 24 HOURS A DAY / 7 DAYS A WEEK / 365 DAYS A YEAR. THE UNITS ARE LOCATED ON THE ROOF.
- 2. EXISTING BUILDING HEATING SYSTEM SERVING THE PROJECT HVAC SYSTEM IS CONNECTED TO THE EMERGENCY POWER SOURCE PER 2019 CMC TABLE 4-A AND 321.
- 3. EXISTING AIR HANDLING UNIT (AHU-2) SERVING THE PROJECT AREA ARE EQUIPPED WITH AT LEAST 30% EFFICIENT MERV-8 PRE-FILTERS UPSTREAM THE COOLING COILS AND AT LEAST 90% EFFICIENT MERV-14 FINAL FILTERS DOWNSTREAM OF THE COOLING COILS AND SUPPLY FANS PER 2019 CMC TABLE 4-B. THE PRE AND FINAL FILTERS FOR EXISTING AIR HANDLING UNIT (AHU-2) ARE LOCATED IN THE UNIT. FILTER GAUGES ARE INSTALLED ACROSS EACH FILTER BANKS PER 2019 CMC SECTION 408.1.1.
- 4. THE AHU-2 OUTDOOR AIR INTAKES ARE LOCATED AT LEAST 25 FEET FROM EXHAUST OUTLETS OF VENTILATING SYSTEMS, COMBUSTION EQUIPMENT STACKS, MEDICAL-SURGICAL VACUUM SYSTEMS, PLUMBING VENTS AND AREAS THAT MAY COLLECT VEHICULAR EXHAUST OR OTHER NOXIOUS FUMES. THE BOTTOM OF OUTDOOR AIR INTAKES SHALL ARE LOCATED AT LEAST 18 INCHES ABOVE ROOF LEVEL PER 2019 CMC SECTION 407.2.1.
- 5. THE TOTAL SYSTEM AIR BALANCE SHALL BE PERFORMED BY AN INDEPENDENT AGENCY CERTIFIED BY THE AABC. THIS WORK SHALL CONFORM TO AABC SPECIFICATIONS AS REFERRED TO IN THE AABC NATIONAL STANDARDS.
- 6. AIR BALANCING CONTRACTOR SHALL VERIFY THAT THE WORK CARRIED OUT DURING THE REMODEL IN THE EXISTING HOSPITAL IS NOT AFFECTING THE AIR BALANCE OF THE AREAS OUTSIDE TO THE REMODEL. PRELIMINARY AIRFLOW READINGS SHALL BE PERFORMED AND DOCUMENTED BEFORE START OF CONSTRUCTION. AIRFLOW READINGS FOR THE SUPPLY AND EXHAUST SHALL BE MONITORED AND RE-BALANCED AS REQUIRED TO MAINTAIN THE ORIGINAL AIR FLOWS.

7. COMPONENTS OF TWO OR MORE PRE-APPROVED BRACING SYSTEMS SHALL NOT BE MIXED. ONLY ONE PRE-APPROVED BRACING SYSTEM MAY BE USED FOR RUN OF PIPE, DUCT, OR CONDUIT. ANY SUBSTITUTION OF COMPONENT OF AN OPM SYSTEM SHALL REQUIRE OSHPD REVIEW AND APPROVAL.

8. FOR THE BRACING OF NEW DUCTS, PIPES & CONDUITS THE SEISMIC PARAMETERS ARE: alp = 1.5, z/h = 1.0

# GENERAL NOTES

1. ALL WORK SHALL COMPLY WITH THE 2019 EDITIONS OF THE CALIFORNIA BUILDING, MECHANICAL, PLUMBING AND OTHER APPLICABLE FEDERAL. STATE. OR LOCAL CODES AS ADOPTED AND ENFORCED BY THE LOCAL JURISDICTION. IN CASE THE PLANS SHOW MORE STRINGENT REQUIREMENTS, THE PLANS SHALL GOVERN THE DESIGN, YET NOTHING ON THE DESIGN DOCUMENTS SHALL BE INTERPRETED AS AUTHORITY TO VIOLATE CODE(S) OR REGULATION(S).

SUBMISSION OF BID IN CONNECTION WITH THIS WORK SHALL IMPLY THAT THE BIDDER HAS EXAMINED THE JOB SITE UNDER WHICH THE CONTRACTOR WILL BE OBLIGATED TO OPERATE UNDER THIS CONTRACT. NO EXTRA CHARGE WILL BE ALLOWED FOR FAILURE OF ANY BIDDER TO EXAMINE THE SITE PRIOR TO BID.

WHERE USED, THE TERM "PROVIDE" SHALL MEAN "FURNISH AND INSTALL".

IN THE EVENT OF A CONFLICT OR INCONSISTENCY BETWEEN ITEMS INDICATED ON DRAWINGS AND SPECIFICATIONS WITH CODE REQUIREMENTS, THE MORE STRINGENT STANDARD SHALL PREVAIL.

CARE SHALL BE EXERCISED TO MINIMIZE ANY INCONVENIENCE OR DISTURBANCE TO OTHER AREAS OF THE BUILDING WHICH ARE TO REMAIN IN OPERATION. ISOLATE WORK AREAS TO KEEP DUST AND DIRT WITHIN TH CONSTRUCTION AREA.

NO PIPING, EQUIPMENT, ETC. SHALL BE REMOVED, DISCONNECTED OR SHUT DOWN WITHOUT PRIOR REVIEW WITH THE OWNER TO CONFIRM THAT AREAS TO REMAIN IN OPERATION WILL NOT BE AFFECTED. IF ANY AREAS NOT WITHIN THE SCOPE OF WORK ARE AFFECTED BY ANY SHUTDOWN, REMOVAL OR DISCONNECTION, SUFFICIENT ADVANCE NOTICE MUST BE GIVEN TO THE OWNER INDICATING WHICH AREAS WILL BE AFFECTED WHEN THE PROPOSED SHUTDOWN WILL OCCUR, AND FOR HOW LONG A PERIOD OF TIME.

THE ARRANGEMENT OF EQUIPMENT AND PIPING SHOWN ON THE DRAWINGS IS BASED UPON INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME OF DESIGN AND IS NOT INTENDED TO SHOW EXACT DIMENSIONS. THIS CONTRACTOR SHALL VERIFY ALL DIMENSIONS AT THE SITE MAKING FIELD MEASUREMENTS AND SHOP DRAWINGS NECESSARY FOR FABRICATION OR ERECTION OF HVAC SYSTEMS. MAKE ALLOWANCE FOR BEAMS PIPES AND OTHER OBSTRUCTIONS IN BUILDING CONSTRUCTION. CHECK DRAWINGS SHOWING WORK OF OTHER TRADES AND CONSULT WITH THE OWNER'S REPRESENTATIVE IN THE EVENT OF POTENTIAL INTERFERENCE. SHOP DRAWINGS SHALL BE MINIMUM 1/4"=1'-0" SCALE, INDICATING FITTINGS, SIZES, WELDS AND CONFIGURATIONS AND SUBMITTED TO ENGINEER FOR REVIEW.

THIS CONTRACTOR SHALL COORDINATE HIS WORK WITH ALL OTHER TRADES PRIOR TO FABRICATION, PURCHASE AND/OR INSTALLATION OF ALL WORK.

EXISTING MATERIALS THAT ARE REMOVED SHALL NOT BE REUSED IN NEW SYSTEMS, EXCEPT WHERE INDICATED AS BEING RELOCATED.

ALL EQUIPMENT SHALL BE INSTALLED IN STRICT COMPLIANCE WITH THE MANUFACTURER'S WRITTEN INSTRUCTIONS.

THIS CONTRACTOR SHALL NOT BORE, NOTCH, CUT, OR PENETRATE INTO A STRUCTURAL MEMBER WITHOUT WRITTEN APPROVAL FROM A DESIGNATED STRUCTURAL ENGINEER AND THE OWNER.

ALL PIPE ELBOWS SHALL BE LONG RADIUS UNLESS OTHERWISE SPECIFICALLY NOTED ON THE DRAWINGS.

INSTALL MANUAL VOLUME DAMPERS WITHIN DUCT BRANCHES TO BALANCE AIRFLOW CFM. ON INSULATED DUCTS, MOUNT DAMPER REGULATOR ON 2" STAND-OFF BRACKET TO CLEAR INSULATION.

ALL MATERIAL EXPOSED WITHIN RA PLENUMS SHALL BE NON-COMBUSTIBLE OR SHALL HAVE A FLAME SPREAD INDEX NOT GREATER THAN 25 AND SMOKE DEVELOPED INDEX NOT GREATER THAN 50. COMPLY WITH CMC-602.2.

COORDINATE ACCESS TO EQUIPMENT WITH WORK OF OTHER TRADES. PROVIDE DUCT ACCESS DOORS AND CEILING ACCESS DOORS TO ALLOW ACCESS FOR FILTER CHANGEOUT, CONTROLS ACCESS AND ACCESS TO SERVICE/REMOVE COMPONENTS INCLUDING, BUT NOT LIMITED TO, FANS, PULLEYS, SHEAVES, BELTS, ETC.

# IPE AND DUCT SEISMIC SUPPORT NOTES

SUPPORT AND BRACING FOR NEW PIPING, EXCEPT FIRE SPRINKLER PIPING, AND FOR NEW DUCTWORK SHALL BE PROVIDED PER OPM-0043-13 MASON SEISMIC RESTRAINT COMPONENTS FOR SUSPENDED UTILITIE8 OPM-0052-13 COOPER B-LINE TOLCO SEISMIC RESTRAINT SYSTEM GUIDELINES, OR OTHER APPROVED OSHPD OPM.

LAYOUT DRAWINGS OF THE SUPPORTS, ATTACHMENTS, AND BRACING SYSTEMS IN ACCORDANCE WITH THE PRE-APPROVAL (OR APPROVED DETAILS ON THE STRUCTURAL DRAWINGS) SHALL BE SUBMITTED TO THE REGISTERED DESIGN PROFESSIONAL (RDP) IN RESPONSIBLE CHARGE OF THE PROJECT FOR REVIEW TO VERIFY THAT THE DETAILS ARE IN CONFORMANCE WITH THE CODE REQUIREMENTS. THE LAYOUT DRAWINGS SHALL AS A MINIMUM SATISFY THE REQUIREMENTS OF ASCE 7 SECTION 13.6 AS MODIFIED BY THE CBC 2019 SECTION 1617A.

A. THE STRUCTURAL ENGINEER OF RECORD (SEOR) SHALL VERIFY THAT THE SUPPORTING STRUCTURE IS ADEQUATE FOR THE FORCES IMPOSED ON IT BY THE SUPPORTS, ATTACHMENTS, AND BRACES INSTALLED IN ACCORDANCE WITH THE PRE-APPROVAL IN ADDITION TO ALL OTHER LOADS.

B. THE SEOR SHALL FORWARD THE SUPPORTS, ATTACHMENTS, AND BRACING DRAWINGS (INCLUDING APPROVED AMENDED CONSTRUCTION DOCUMENTS FOR SUPPLEMENTARY FRAMING WHERE REQUIRED) TO THE DISCIPLINE IN RESPONSIBLE CHARGE WITH A NOTATION INDICATING THAT THE DRAWINGS HAVE BEEN REVIEWED AND AR IN GENERAL CONFORMANCE WITH THE PRE-APPROVAL (OR APPROVED DETAILS ON THE STRUCTURAL DRAWINGS) AND THE DESIGN OF THE PROJECT.

C. A "SHOP DRAWING STAMP" MAY BE USED TO INDICATE COMPLIANCE WITH THIS REQUIREMENT.

D. THE REGISTERED DESIGN PROFESSIONAL (RDP), OTHER THAN SEOR, MAY PROVIDE THE SHOP DRAWING STAMP FOR SMALL PROJECTS AT THE DISCRETION OF THE OSHPD DISTRICT STRUCTURAL ENGINEER (DSE).

3. THE SEOR SHALL DESIGN ANY SUPPLEMENTARY FRAMING THAT IS NEEDED TO RESIST THE LOADS, MAINTAIN STABILITY AND/OR IS REQUIRED FOR INSTALLATION OF THE PRE-APPROVED SYSTEM. THE SUPPLEMENTARY FRAMING SHALL BE SUBMITTED TO OSHPD AS AN AMENDED CONSTRUCTION DOCUMENTS (ACD).

4. THE LAYOUT DRAWINGS (WITH THE SHOP DRAWING STAMP) SHALL BE SUBMITTED TO OSHPD FOR REVIEW:

A. STRUCTURE SUPPORTING THE DISTRIBUTION SYSTEM HAS ADEQUATE CAPACITY;

B. SEISMIC DESIGN FORCES (F p 4.3) ARE IN ACCORDANCE WITH THE CBC 2019; AND

C. VERIFY THAT SUBMITTAL IS WITHIN THE SCOPE OF OSHPD PREAPPROVAL OF MANUFACTURER'S CERTIFICATION (OPM), OR DETAILS ON STRUCTURAL DRAWINGS FOR THIS PROJECT IF APPROVED BY OSHPD.

a. SIZE OF DISTRIBUTION SYSTEM COMPONENTS,

b. SPACING OF BRACING AND FLEX, JOINTS, AND

c. SUBSTRATE FOR ATTACHMENTS.

5. THE LAYOUT DRAWINGS (WITH SHOP DRAWING STAMP) SHALL BE KEPT ON THE JOBSITE AND CAN THEN BE USED FOR INSTALLATION OF THE SUPPORTS AND BRACING. OSHPD FIELD STAFF WILL REVIEW THE INSTALLATION.

6. A COPY OF THE CHOSEN BRACING SYSTEM(S) INSTALLATION GUIDE / OPM MANUAL SHALL BE ON THE JOBSITE PRIOR TO STARTING THE INSTALLATION OF HANGERS AND/OR BRACES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN COPIES OF OPM MANUALS AND FURNISH THE IOR WITH ONE COPY OF EACH.

# S ARCHITECTS

5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDI 4002 VISTA WA OCEANSIDE, C TEL(760)724-84	ALIFORNIA 92056	
ARCHITECT:	SAN DIEGO, CA	ECTS AM PLACE, SUITE 265 ALIFORNIA 92122 917 FAX(619)299-5084	
STRUCTURAL:	2292 FARADAY	RAL ENGINEERING, INC. AVE. SUITE 100 LIFORNIA 92008 88	
ME&P:	SAN DIEGO, CA	AKE DRIVE, SUITE 230 ALIFORNIA 92123 847 FAX(619)330-0668	
INTERIOR:	ISLEY DESIGN 1982 PALSERO ESCONDIDO, C TEL(760)484-04	AVE. A 92029	
STATE OF C	ARCA INCT 3543 P	ROFESSIONAL PRO	
$\langle \frown \rangle$	COMMENTS	11/5/202	1

11/5/2021

DATE:

OSHPD APPROVAL STAMP: OSHPD #: S211516-37-00

DESIGN CHANGES

 $\frac{2}{2}$ 

\_\_\_\_\_

REV: DESCRIPTION:

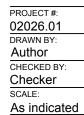
CONSULTANT



SHEET TITLE:

## GENERAL NOTES, LEGEND, AND ABBREVIATIONS

PROJECT TITLE: TCMC EMERGENCY DEPARTMENT



8/6/2021

SHEET NUMBER

						COE	DE REQUIREMEN	TS PER CMC TABL	E 4-A					PROPC	SED DESIGN					
DOM NUMBER	ROOM NAME	ROOM AREA (SF)	CEILING HEIGHT (FT)	ROOM SUPPLY (CFM)	ROOM EXHAUST (CFM)	ROOM RETURN (CFM)	N ROOM OUTSIDE (CFM	) ROOM TOTAL AIR CHANGES (AC/HR)	ROOM OUTSIDE AIR (AC/HR)	AIR BALANCE RELATIONSHIP TO ADJACENT AREAS	ROOM EXHAUST (YES/NO)	ROOM SUPPLY (CFM)	ROOM EXHAUST (CFM)	ROOM RETURN (CFM)	ROOM TOTAL AIR CHANGES (AC/HR)	ROOM OUTSIDE AIR (AC/HR)	ROOM EXHAUST (AC/HR)	AIR BALANCE RELATIONSHIP TO ADJACENT AREAS	ROOM SUPPLY (CFM)	ROOM EXHAUS <sup>-</sup> (CFM)
201	WAITING	885	11'-7"	1844	2048	-	307	12	2	N	YES	2270	2535	-	14.8	4.4	14.8			
208A/208	CORRIDOR	575	9'-0"	173	• • • • •	173		2		NR	NO	930	1025	-	12	3.6	12			
210	OFFICE 01	85	9'-0"	77		77	26			NR		235		235	18.4	6.1	-			
211	OFFICE 02	85	9'-0"	77	-	77	26	6	2	NR	NO	235	-	235	18.4	6.1	-			
203	SECURITY OFFICE	100	9'-0"	90	-	90	30	6	2	NR	NO	220	-	220	14.7	4.9	-			
207A	INTERVIEW / REGISTRATION ROOM 01	80	9'-0"	72	-	72	24	6	2	NR	NO	200	320	-	18.3	5.6	18.3			
207B	INTERVIEW / REGISTRATION ROOM 02	86	9'-0"	77	-	77	26	6	2	NR	NO	200	325		17	5.2	17			
207	HALLWAY	500	9'-0"	300	-	300	150	4	2	NR	NO	500	500	-	6.7	2.2	6.7	<b>)</b>		
207C	TRIAGE 01	130	9'-0"	209	234	-	35	12	2	N	YES	215	240		12.3	4.1	12.3	7		
207D	TRIAGE 02	135	9'-0"	218	243	-	36	12	2	N	YES	220	245	-	12.1	4.0	12.1	К		
207E	TRIAGE 03	120	9'-0"	191	216	-	32	12	2	N	YES	195	220	-	12.2	4.0	12.2	2		
207F	TRIAGE 04	105	9'-0"	164	189	-	27	12	2	N	YES	165	190	-	12.1	4.0	12.1	<u>_</u>		
202	REGISTRATION	250	9'-0"	225		225	75	6	2	NR	NO	450			12	4				
204	TOILET	63	8'-0"	59	84	-	20	10	-	N	YES	60	100	-	11.9	4	11.9			
205	TOILET	68	8'-0"	66	91	-	22	10	-	N	YES	60	100	-	11.0	3.7	11.0			
276	TOILET	66	8'-0"	63	88	-	21	10	-	N	YES	75	100	-	11.4	3.8	11.4			
277	STORAGE	37	8'-0"	25	50	-	8	10	-	N	YES	55	80	-	16.2	5.4	16.2			
278	TOILET	70	8'-0"	68	93	-	23	10	-	N	YES	75	100	-	10.7	3.6	10.7			
279	LOCKERS	212	9'-6"	175	200	-	58	6	2	NR	NO	180	205	-	6.1	2	6.1			

## 

>	EXHAL	JST FAN																
5		MANUFACTURER						FAN	_				NOTOR	•	_			
{	MARK	& MODEL	LOCATION	TYPE	SERVICE	EMERGENCY POWER (Y/N)	AIRFLOW CFM	ESP IN WG.	RPM	HP	BHP	VOLTS	PHASE	RPM	ENCLOSURE	OPERATING WEIGHT LBS.	OSHPD OSP #	
<	EF-1	GREENHECK CUBE-220HP-20	ROOF	CENTRIFUGAL UPBLAST	EMERGENCY DEPARTMENT	Y	5,300	0.847	1,049	3	1.85	208	3	1,725	ODP	250	OSP-0148-10	PROVIDE WITH VFD WI
{	EF-2	GREENHECK CUE-095-VG	ROOF	CENTRIFUGAL UPBLAST	EMERGENCY DEPARTMENT	Y	600	0.50	1,542	0.25	0.12	115	1	1,542	ODP	33	OSP-0148-10	PROVIDE WITH EC MOT

## EVICTING AID LANDUNG UNIT

EXI	STING		IANDLI	NG UNII	_																										
											SUPP	LY FAN					RETU	JRN FAN				CO	OLING C	COIL					HEATING	3 COIL	
MARK	MANUFAC	CTURER	TYPE	SERVICE	EMERGENCY POWER	TOTAL CFM SA	OSA CFM	RA RELIE	F TSP			MOTOR						MOTOR			AIR	SIDE		V	ATER SI	DE		AIR SIDE		V	VATE
	MOD	DEL			(Y/N)	SA	CFIM	CFM AIR		TY	RPM HP	RPM VO	ITS	QT PHASE	/ RPM	л	HP	VOLTS	PHASE	EA	T°F	LA	T°F	GPM	EWT	LWT	EAT °F	LAT °F	ΔP IN	GPM	E
											(EACH)							VOLIO	1 TINGE	DB	WB	DB	WB		°F	°F	DB	DB	WC		
(E) AHU	J-2 PACE	P36 I	HORIZONTAL	ED WAITING AREA	Y	22335	7820	16385 1870	6	1	2708 40	3500 4	80	3 1	615	5	15	480	3	86	67.5	55	54	135	46	60	50	65	0.07	36	1

## 

										ŀ	HEATING COI	L				
MARK	MANUFACTURER &	LOCATION	SERVICE (ROOM)	INLET SIZE		LOW		AIR	SIDE				WATERSIDE		-	REMARKS
	MODEL	LOOAHON		IN	AIRFLOW CFM	MAX HTG. CFM	HTG. MBH	EAT °F	LAT °F	MAX PD IN	GPM	EWT °F	LWT °F	MAX PD FT	ROWS	HEMANIKO
CAV-1	PRICE SDV5	EXAM ROOM #2	EXAM ROOM #1	6	200	200	7.9	55	91.2	0.2	0.23	180	111	5	2	1
CAV-2	PRICE SDV5	EXAM ROOM #2	EXAM ROOM #2	6	200	200	7.9	55	91.2	0.2	0.23	180	111	5	2	1
CAV-3	PRICE SDV5	HALLWAY	HALLWAY	10	500	500	19.1	55	90.2	0.2	0.59	180	113.1	5	2	1
CAV-4	PRICE SDV5	HALLWAY	MAIN WAITING AREA	24X16	2900	2900	110.0	55	90.0	0.31	3.53	180	115.9	5	2	1
CAV-5	PRICE SDV5	EXAM 03	TRIAGE 01, 02, EXAM 03	10	600	600	22.7	55	89.8	0.2	0.73	180	116.6	5	2	1
CAV-6	PRICE SDV5	EXAM 04	EXAM 04	6	200	200	7.9	55	91.2	0.2	0.23	180	111.0	5	2	1
CAV-7	PRICE SDV5	REGISTRATION WAITING	REGISTRATION WAITING	14	930	930	35.2	55	89.9	0.2	1.02	180	109.4	5	2	1
CAV-8	PRICE SDV5	REGISTRATION WAITING	REGISTRATION	10	450	450	17.2	55	90.2	0.2	0.51	180	111.0	5	2	1
CAV-9	PRICE SDV5	OFFICE 02	OFFICE 01, 02, TOILETS	12	650	650	24.7	55	89.9	0.2	0.73	180	111.0	5	2	1
CAV-10	PRICE SDV5	LOCKERS	LOCKERS, TOILET, STORAGE	8	385	385	14.8	55	90.3	0.2	0.47	180	116.2	5	2	1

GRII	LLES, R	EGISTE	RS, DIF	FUSER	S
MARK	DESCRIPTION	MATERIAL	STYLE	FRONT BLADES	DAMPE
CD-1	PRICE SMCD	STEEL	LAY-IN	MODULAR	N/A
CD-2	PRICE SMCD	STEEL	HARD LID	MODULAR	N/A
EG-1	PRICE 530	STEEL	HARD LID	HORIZONTAL	N/A
EG-2	PRICE PDR	STEEL	LAY-IN	PERFORATED	N/A
RG-1	PRICE PDR	STEEL	LAY-IN	PERFORATED	N/A
RG-2	PRICE 530	STEEL	HARD LID	HORIZONTAL	N/A

AIR B	ALA	NCE SCHE	DULE (PF	REVIOU	ISLY AP	PROVE	ED AREA	S OF W	/ORK)							·											S F E I R A R C H I T E C T S
ROOM NUMBE	ER	ROOM NAME	ROOM AREA (SF)	CEILING HEIGH (FT)	T ROOM SUPPLY (CFM)	ROOM EXHAUST (CFM)		ROOM ROOM OUTSIDE (CFM)	S PER CMC TABLE ROOM TOTAL AIR CHANGES (AC/HR)		AIR BALANCE RELATIONSHIP TO ADJACENT AREAS	ROOM EXHAUST (YES/NO)	ROOM SUPPLY (CFM)	ROOM EXHAUST (CFM)	PROPC ROOM RETURN (CFM)	ROOM TOTAL AIR CHANGES (AC/HR)	ROOM OUTSIDE AIR (AC/HR)	ROOM EXHAUST (AC/HR)	AIR BALANCE RELATIONSHIP TO ADJACENT AREAS	ROOM SUPPLY (CFM)	ROOM EXHAUST (CFM)	ACTUAL 2 ROOM RETURN (CFM)		ROOM EXHAUST (AC/HR)	REMARKS	3	5151 Shoreham PI, Suite 265 San Diego, CA 92122 P: 619-299-3917 F: 619-299-5084
201		WAITING	885	11'-7"	1844	2048		307		2	N	YES	2270	2535	-	14.8	4.4	14.8							1		www.sfeirarch.com
208A/208			575	9'-0"	173	-	173	-	2	-	NR	NO	930	1025	-	12	3.6	12							1		TCMC
210		OFFICE 01	85	9'-0" 9'-0"	77	-	77	26 26	6	2	NR	NO	235	-	235	18.4	6.1	-							 		
203		ECURITY OFFICE	100	9'-0"	90		90	30	6	2	NR	NO	220	_	220	14.7	4.9	-							1		EMERGENCY
207A		VIEW / REGISTRATION ROOM 01	80	9'-0"	72	-	72	24	6	2	NR	NO	200	320	-	18.3	5.6	18.3							1		DEPARTMENT
207B	Y	VIEW / REGISTRATION		9'-0"									200	325			5.2								1		TRI-CITY MEDICAL
207 207C	$\frown$	TRIAGE 01	500	9'-0" 9'-0"	209	234	- 300	150 35	12	$2^{2}$	NR	YES	215	240		6.7 12.3	4.1	12.3							 		CENTER
207D	8	TRIAGE 02	135	9'-0"	218	243	-	36	12	2	N	YES	220	245	-	12.1	4.0	12.1	3						1	-	4002 VISTA WAY OCEANSIDE, CALIFORNIA
207E	<u> </u>	TRIAGE 03	120	9'-0"	191	216	-	32	12	2	N	YES	195	220	-	12.2	4.0	12.2	<u>}</u>						1		92056
207F 		TRIAGE 04	105 250	9'-0" 9'-0"	164 225		-	27 75								12.1 12	4.0		1						1	_	OWNER: TRI-CITY MEDICAL CENTER
		TOILET	63	8'-0"	59	84	-	20	10	-	N	YES	60	100	-	11.9	4	11.9							1		4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
205		TOILET	68	8'-0"	66	91	-	22	10	-	N	YES	60	100	-	11.0	3.7	11.0							1		ARCHITECT: SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122
276		TOILET	66	8'-0"	63	88	-	21	10	-	N	YES	75	100	-	11.4	3.8	11.4							1	_	TEL(619)299-3917 FAX(619)299-5084 STRUCTURAL: SUN STRUCTURAL ENGINEERING, INC.
277		TOILET	37	8'-0" 8'-0"	68	50 93	-	8 23	10 10	-	N	YES	75	80	-	16.2	5.4 3.6	16.2 10.7							1	_	2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
279		LOCKERS	212	9'-6"	175	200	-	58	6	2	NR	NO	180	205	-	6.1	2	6.1							1		ME&P: P2S 9665 CHESAPEAKE DRIVE, SUITE 230
2 TO BE 0	COMPLETED	= NO REQUIREMENT FO																					~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668 INTERIOR: ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029
EXHA																											TEL(760)484-0455
MARK		UFACTURER & MODEL	LOCATION	TYPE	SEF	NICE	EMERGENCY POWE (Y/N)	R AIRFLOV CFM	FAN V ESP IN WG.	RPM	HP	E	3HP	MOTOR VOLTS F	PHASE	RPM E	NCLOSURE	OPERATING WEIGHT LBS.	OSHPD OS	SP #			REMARKS				CHN SC 100 PROFESS 101 4
EF-1	CUE	REENHECK BE-220HP-20	ROOF	CENTRIFUGA UPBLAST	DEPAF	GENCY RTMENT	Υ	5,300	0.847	1,049	3	1	.85	208	3	1,725	ODP	250	OSP-0148-	-10 PROVIDE WI	TH VFD WITH I	NTEGRAL DISC	ONNECT			}	$\begin{array}{c} \bullet \\ \bullet $
EF-2	Cl	REENHECK JE-095-VG	ROOF	CENTRIFUGA UPBLAST	L EMER DEPAF	GENCY RTMENT	Y	600	0.50	1,542	0.25	(	).12	115	1	1,542	ODP	33	OSP-0148-	-10 PROVIDE WI	TH EC MOTOF					∠ }	THE OF CALFOR
2 EF-1 IS	CONSTANT	STOP ADJUSTMENT LE	ADJUSTING AND BALA	NCING FAN FOR																							Image: Constraint of the second se
		AIR HAND																									
								SUP	PLY FAN				RETURN FAN				COOLING CO	IL		HEATING C	COIL	PRE	-FILTERS FINAL FILTERS				
MARK	MANUFACT & MODE	TYPE	SERVICE	EMERGEN POWER (Y/N)	ICY TOTAL CFM CFM SA CFN	A RA REL 1 CFM AI	IEF TSP IR IN WC	RPM HP	MOTOR	Ο ΟΤΥ	( RPM		MC	DTOR		AIR SI EAT °F	DE LAT °F	WATER SIDE			WATER S			REI	MARKS		
								EACH			REIVI	HP	V	OLTS	PHASE			GPM <sup>©</sup> F	°F DB	DB	GPM <sup>EWT</sup> °F	LWT °F	EFF EFF %				
(E) AHU-2	PACE P	36 HORIZONTA	AL ED WAITING AF	REA Y	22335 7820	0 16385 18	70 6 1	2708 40	3500 480	3 1	615	15		480	3	86 67.5	55 54	135 46	60 50	65 0.07	36 180	160	30% 99.97 1	2 3	4	-	REV: DESCRIPTION: DATE:
	IG AHU-2 19	EQUIPPED WITH 30% P	RE-FILTERS AND 99 97	7% FINAL FILTER	IS, PER OSHPD PRO	DJECT HS-0310	017-37.				4 RESET	THE OSA C	FM OF (F)AHI I-		INDICATED IN T		ENSURE THAT T			TAL SUPPLY AIR IS N		BOVE 33.3%					
2 EXISTIN	IG AHU-2 IS	EQUIPPED WITH A SMC	DKE DETECTOR IN THE					DETECTION OF S	SMOKE.				(_),														OSHPD APPROVAL STAMP:
AIR T	ERM	NALS														GRILI	LES, RE	GISTEF	RS, DIFF	USERS						-	OSHPD #: S211516-37-00
	MANUFACT			INLET	AIRFLOW	,	AIRSI	DE	HEATING (		WATERSIDE					MARK	DESCRIPTION	MATERIAL	STYLE	FRONT BLADES D	DAMPER	FINISH	REMARKS				REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED
MARK	& MODE	LOCATION	SERVICE (ROC	DM) SIZE IN		X HTG. HTC CFM MB			AX PD IN GPM	EWT °F	LWT MAX °F F	X PD -T R	SWS	REMARKS		CD-1	PRICE SMCD	STEEL	LAY-IN	MODULAR	N/A	1	2				Department of Health Care Access and Information FACILITIES DEVELOPMENT DIVISION
CAV-1	PRICE SI	DV5 EXAM ROOM	#2 EXAM ROOM	#1 6	200	200 7.9	9 55	91.2	0.2 0.23	180	111	5	2	1			PRICE SMCD	STEEL	HARD LID	MODULAR	N/A	1		_			4/6/2022, 12:33:05 PM S211516-37-00 Kuang-Chien Huang
CAV-2	PRICE SE					200 7.9			0.2 0.23		111	5	2	1		EG-1 EG-2	PRICE 530 PRICE PDR	STEEL		PERFORATED	N/A	1					
CAV-3 CAV-4	PRICE SE		MAIN WAITIN			500         19.           2900         110			0.2 0.59 0.31 3.53		113.1	5	2	1			PRICE PDR	STEEL		PERFORATED	N/A	1	3				
CAV-4 CAV-5	PRICE SE					600 22.			0.2 0.73		116.6	5	2	1		RG-2	PRICE 530	STEEL	HARD LID	HORIZONTAL	N/A	1					SCHEDULES
CAV-6	PRICE SE		EXAM 04		200	200 7.9	9 55	91.2	0.2 0.23	180	111.0	5	2	1		1 COORE	DINATE WITH ARC	HITECT.									
CAV-7	PRICE SE		WAITING			930 35.			0.2 1.02	180	109.4	5	2	1			DE W/ FILLER PAN										PROJECT TITLE: TCMC EMERGENCY DEPARTMENT
CAV-8 CAV-9	PRICE SE	WAITING	OFFICE 01, 0			450 17. 650 24.			0.2 0.51 0.2 0.73		111.0	5	2	1		3 PROVIE	DE W/ DUCT COLL	AR NECK.									PROJECT #: SHEET NUMBER:
CAV-10	PRICE SI			_ET,		385 14.			0.2 0.47		116.2	5	2	1													O2026.01 DRAWN BY: Author CHECKED BY: Checker SCALE:
1 PROVID	E MEMORY	STOP ADJUSTMENT LE	EVER FOR MANUAL AD	JUSTING.	I			<b>I</b>		I						1						1					Checker SCALE: As indicated DATE: 8/6/2021

						CODE	REQUIREMEN	TS PER CMC TABL	E 4-A						PROPOSED DE	SIGN						ACTUAL	2			
ROOM NUMBER	ROOM NAME	ROOM AREA (SF)	CEILING HEIGHT (FT)	ROOM SUPPLY (CFM)	ROOM EXHAUST (CFM)	ROOM RETURN (CFM)	ROOM OUTSIDE (CFM	ROOM TOTAL AIR CHANGES (AC/HR)	ROOM OUTSIDE AIR (AC/HR)	AIR BALANCE RELATIONSHIP TO ADJACENT AREAS	ROOM EXHAUST (YES/NO)	ROOM SUPPLY (CFM)	ROOM EXHAUST (CFM)	ROOM RETUF (CFM)	IN ROOM OUTSIDE (CFM)	) ROOM TOTAL AIR CHANGES (AC/HR)	ROOM OUTSIDE AIR (AC/HR)	ROOM EXHAUST (AC/HR)	AIR BALANCE RELATIONSHIP TO ADJACENT AREAS	ROOM SUPPLY (CFM)	ROOM EXHAUST (CFM)	ROOM RETURN (CFM)		ROOM OUTSIDE AIR (AC/HR)	ROOM EXHAUST (AC/HR)	REMARK
233	TOILET	60	8	72	80	-	-	10	NR	N	YES	80	90	-	32	11.25	4	11.25								1
234	TOILET	50	8	60	67	-	-	10	NR	N	YES	70	80	-	28	12	4.2	12								1
243	SOILED UTILITY	105	9.5	153	170	-	35	10	2	N	YES	130	170	-	59	10.23	3.55	10.23								1
244	TOILET	45	8	54	60	-	-	10	NR	N	YES	60	70	-	25	11.67	4.17	11.67								1
A10	BLOOD DRAW	95	9.5	91	-	91	31	6	2	NR	NO	100	-	100	35	6.65	2.33	-								1
A03	EXAM	135	9.5	129	-	129	43	6	2	NR	NO	135	-	135	48	6.32	2.25	-								1
A04	EXAM	100	9.5	95	-	95	32	6	2	NR	NO	100	-	100	35	6.32	2.21	-								1
A05	EXAM	95	9.5	91	-	91	31	6	2	NR	NO	100	-	100	35	6.65	2.33	-								1
A06	EXAM	95	9	86	-	86	29	6	2	NR	NO	100	-	100	35	7.02	2.46	-								1
A07	EXAM	100	9	90	-	90	30	6	2	NR	NO	100	-	100	35	6.67	2.33	-								1
A08	CAST	320	9.5	304	-	304	102	6	2	NR	NO	335	-	375	128	7.20	2.53	-								1
224	HALLWAY / NURSE STATION A	785	9.5	498	-	498	249	2	NR	NR	NO	515	-	515	181	4.14	1.46	-								1
217	STORAGE	30	8.5	30	34	-	-	8	NR	N	YES	-	40	-	14	8.24	3.29	8.24								1

1 P = POSITIVE, NR = NO REQUIREMENT FOR CONTINUOUS DIRECTIONAL CONTROL, N = NEGATIVE

2 TO BE COMPLETED BY CONTRACTOR.

3 SUPPLY AIR ACHIEVED VIA TRANSFER AIR.

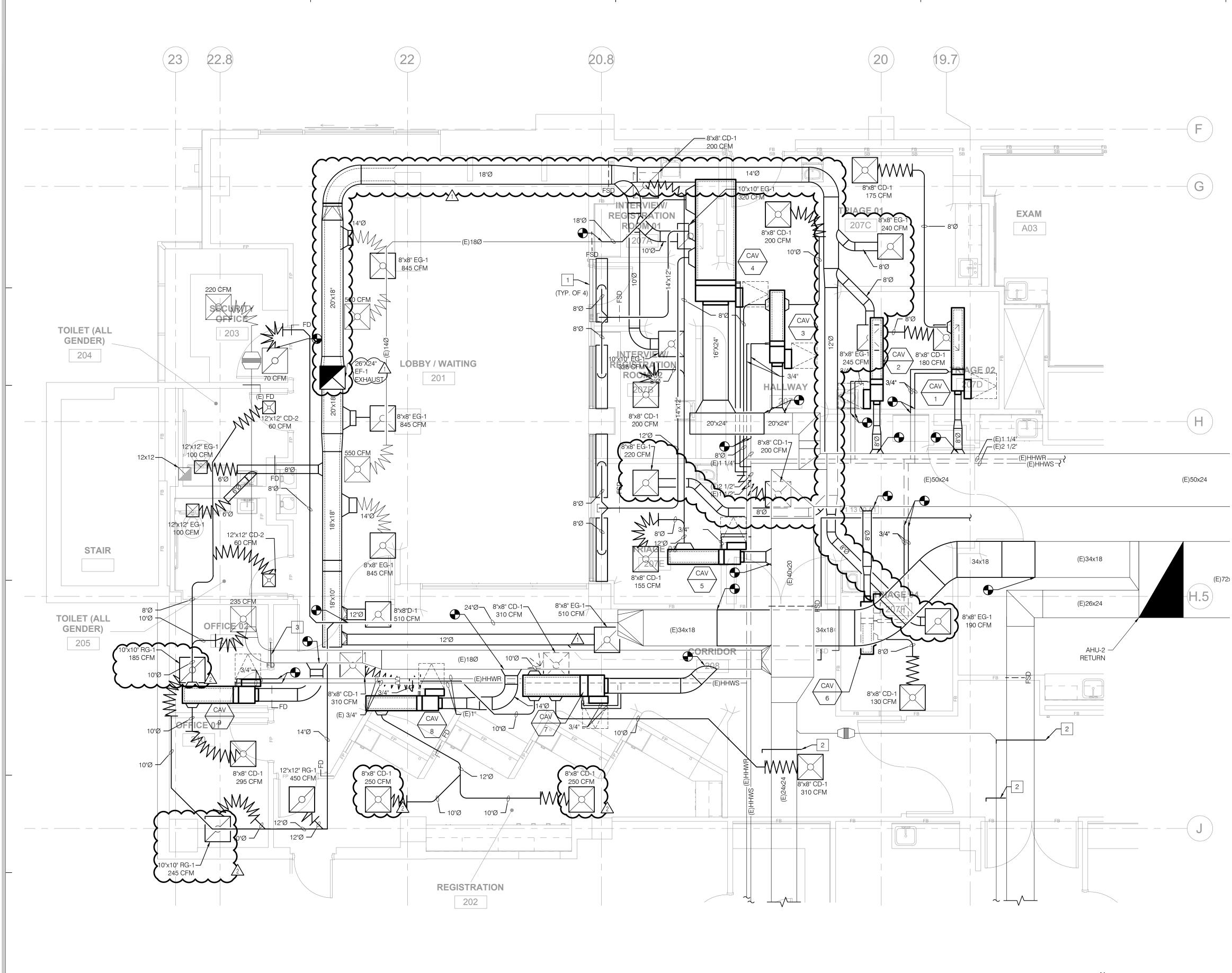


5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
	31-25 ALFONNT D COMMENTS 11/5/2021 N CHANGES 11/5/2021 
Department of FACILIT Ku SHEET TITLE:	AMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR <b>APPROVED</b> with comments of Health Care Access and Information IS DEVELOPMENT DIVISION Ado/2022, 12:33:05 PM S211516-37-00 ang-Chien Huang
PROJECT TITLE: TCMC EME PROJECT #: 02026.01 DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated DATE: 8/6/2021	RGENCY DEPARTMENT SHEET NUMBER: MOOD3



 $1) \frac{\text{RENOVATION PLAN}}{1/4" = 1'-0"}$ 

### NOTES

- 1 EXISTING SIDEWALL SA TO REMAIN WITH NEW SA PLENUM. BALANCE TO 450 CFM.
- 2 PROVIDE MANUAL BRANCH VOLUME DAMPER. BALANCE TO PRE-CONSTRUCTION AIR FLOW READ VALUES.
- 3 PROVIDE FIRE DAMPER FOR EXISTING DUCT. CONFIRM DUCT SIZE PRIOR TO THE PROCUREMENT OF THE FIRE
- DAMPER. PROVIDE FIRE SMOKE DAMPER FOR EXISTING DUCT. CONFIRM DUCT SIZE PRIOR TO THE PROCUREMENT OF THE FIRE SMOKE DAMPER.

### GENERAL NOTES

- LOWER ALL HEATING COIL ACCESSORIES TO CEILING LEVEL, SEE DETAIL ON 5/M601.
- 2. ALL VAV INLET DUCT SIZES TO MATCH VAV BOX SIZE. FOR CONNECTION AND SUPPORT DETAIL, SEE DETAIL 3/M602.

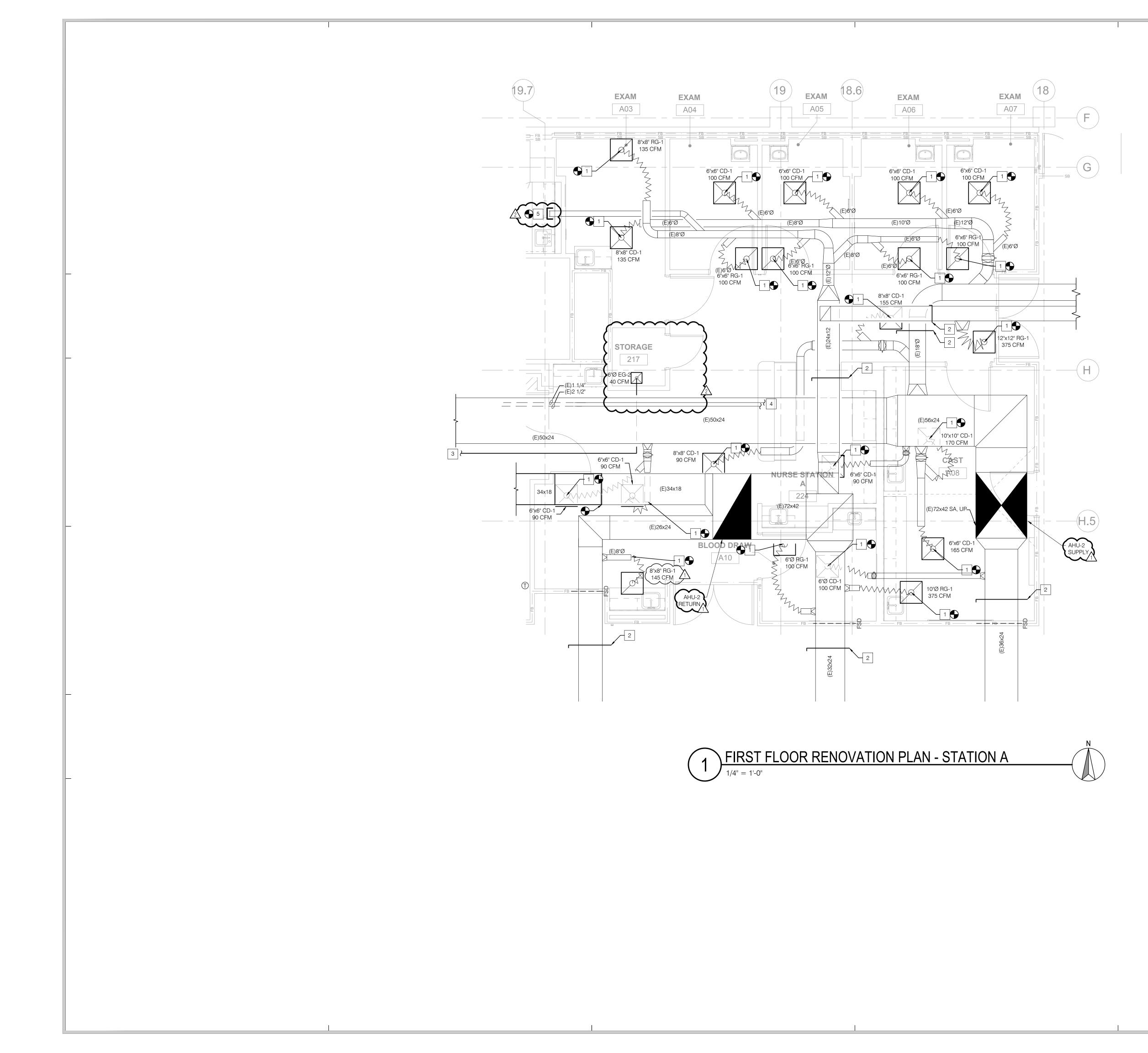
# S F E I R A R C H I T E C T S

5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
OSHPD APPROVAL ST	31-23     11/5/2021       A HEORINTS     11/5/2021       D COMMENTS     11/5/2021       SN CHANGES     11/5/2021
SHEET TITLE:	VATION PLAN
	RGENCY DEPARTMENT
PROJECT #: 02026.01	



-	
1	POC FOR NEW DIFFUSER TO (E) DUCTWORK. CONTRACTOR TO CONFIRM THAT THE (E) MANUAL VOLUME DAMPERS (MVD) ARE FUNCTIONAL. CONTRACTOR SHALL PROVIDE NEW MVD'S IF THEY ARE FOUND TO BE INOPERABLE. REPLACE FLEX DUCT TO THE DIFFUSER IF DAMAGED.
2	PROVIDE MVD AND BALANCE BACK TO PRE-CONSTRUCTION AIRELOW READINGS
3	REFER TO M201 FOR 6" EXHAUST AIR TAKEOFF.
4	EXISTING HEATING HOT WATER SUPPLY AND RETURN MAIN LINES.

5 POINT OF CONNECTION FOR CAPPED RETURN AIR DUCTWORK.

### GENERAL NOTES

1. LOWER ALL HEATING COIL ACCESSORIES TO CEILING LEVEL, SEE DETAIL 5/M601.

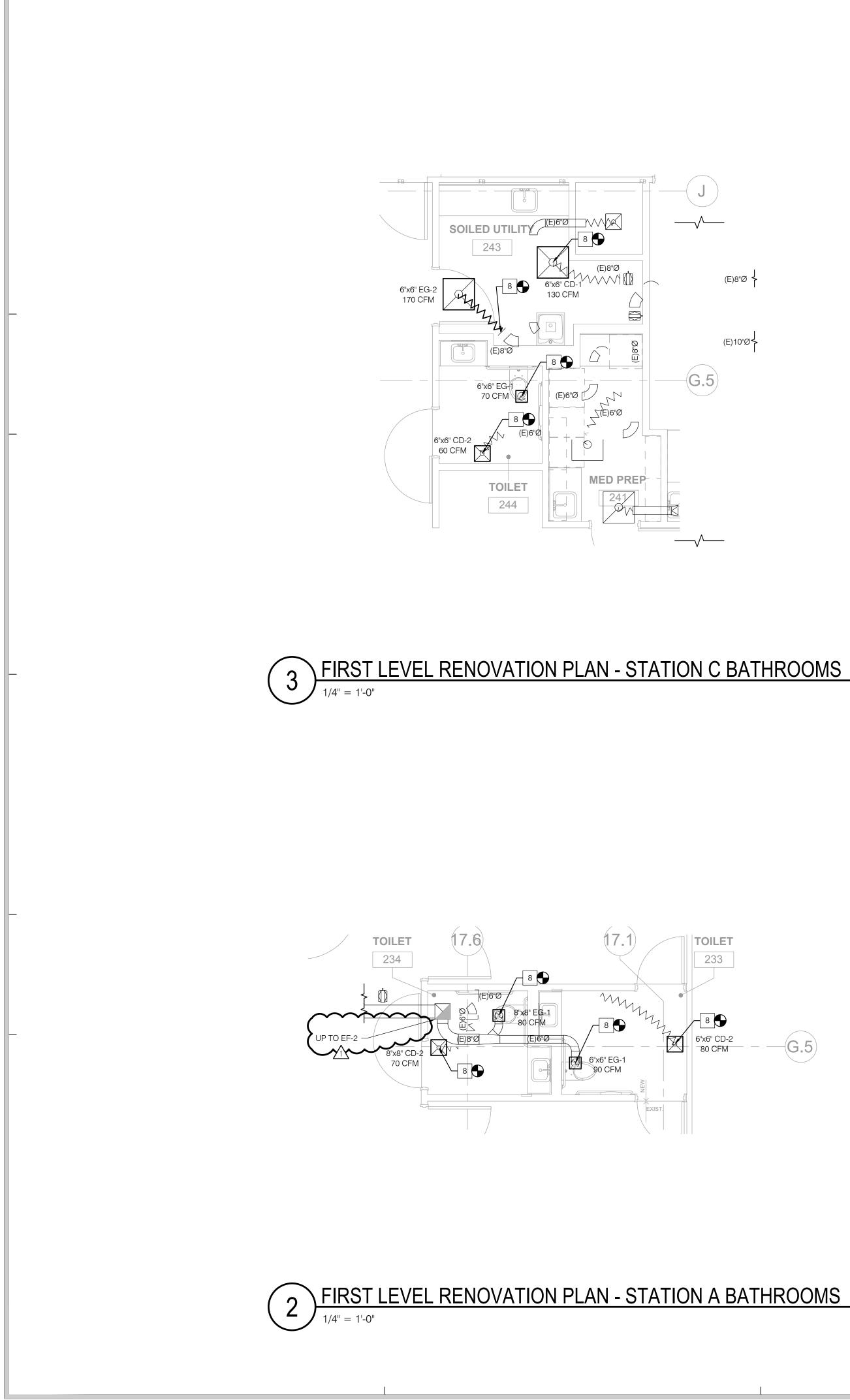


5151 Shoreham Pl, Suite 265 San Diego, CA 92122

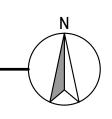
P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

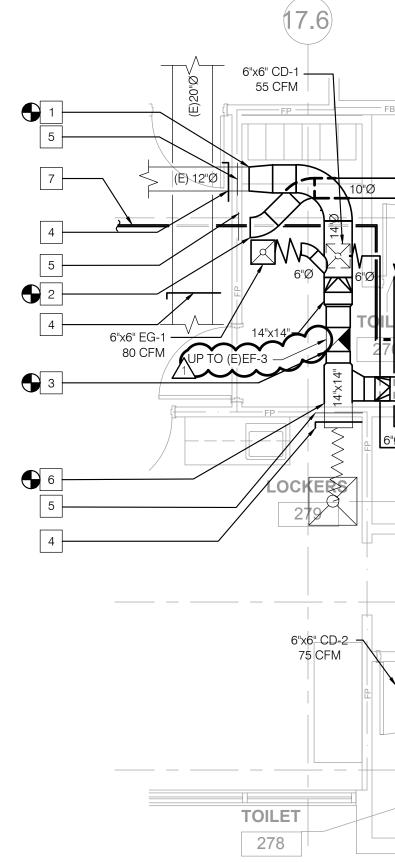
# TCMC EMERGENCY DEPARTMENT

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
1       OSHPI         2       2         0       0	ALTONIC INCOMPANY TO THE INCOMPANY. INCOMPANY TO THE INCOMPANY TO THE INCOMPANY TO THE INCOMPANY TO THE INCOMPANY. INCOMPANY TO THE INCOMPANY TO THE INCOMPANY TO THE INCOMPANY TO THE INCOMPANY. INCOMPANY THE INCOMPANY TO THE INCOMPANY. INCOMPANY THE INCOMPANY TO THE INCOMPANY. INCOMPANY THE INCOMPANY. INCOMPANY TO THE INCOMPANY. INCOMPANY THE INC
SHEET TITLE:	
RENO	VATION PLAN
PROJECT TITLE: TCMC EME	RGENCY DEPARTMENT
PROJECT #: 02026.01 DRAWN BY:	SHEET NUMBER:
Author CHECKED BY: Checker SCALE: As indicated DATE: 8/6/2021	_M202



-G.5

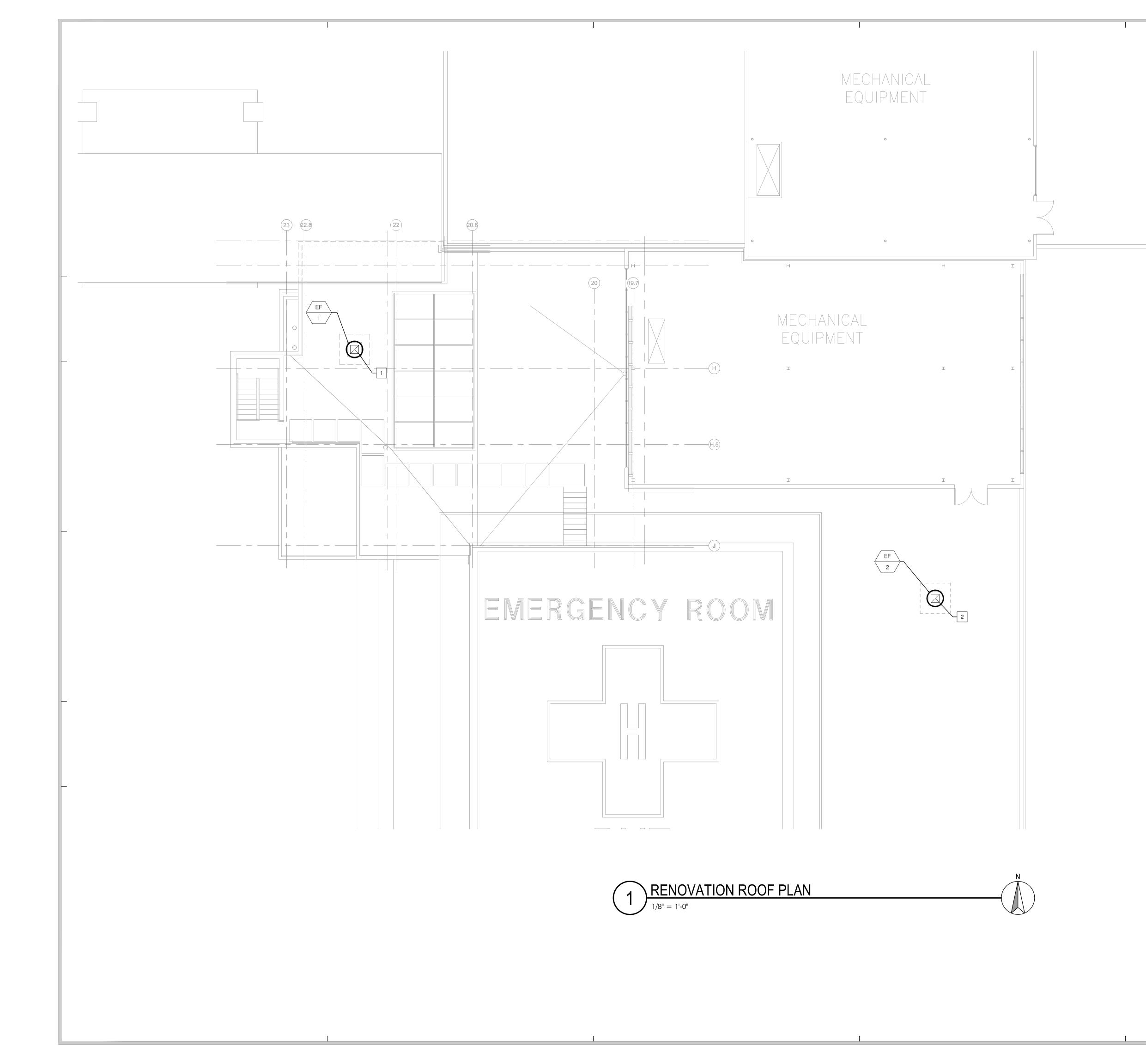






All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITECT.

	SFEIR
NOTES	
1 POC TO 12" EXHAUST DUCT.	ARCHITECTS
2 POC 10" SUPPLY DUCT.	5151 Shoreham PI, Suite 265 San Diego, CA 92122
3 POC TO 12" X 12" EXHAUST DUCT TO FAN. PROVIDE MANUAL BRANCH VOLUME DAMPER. BALANCE	P: 619-299-3917
<ul> <li>TO PRE-CONSTRUCTION AIR FLOW READ VALUE'S. VERIFY</li> <li>(E) DUCT SIZE PRIOR TO PROCUREMENT OR FABRICATION</li> </ul>	F: 619-299-5084 www.sfeirarch.com
OF DAMPER. 5 EXISTING FIRE DAMPER.	
6 POC TO 12" X 12" EXHAUST DUCT.	TCMC
7 INTERCEPT HHWS & R MAINS IN THE CEILING SPACE OF THE ADJACENT ROOM.	EMERGENCY
8 POC FOR DIFFUSER TO (E) DUCTWORK. REPLACE FLEX DUCT IE DAMAGED AND REPLACE MVD IE DAMAGED	
POC FOR EXISTING EXHAUST FLEXDUCT TO NEW BRANCH DUCTWORK. REBALANCE TO PRE-CONSTRUCTION	DEPARTMENT
AIRFLOW MEASUREMENTS.	TRI-CITY MEDICAL
GENERAL NOTES	CENTER
1. LEVEL, SEE DETAIL 5/M601.	4002 VISTA WAY
	OCEANSIDE, CALIFORNIA
	92056
	OWNER: TRI-CITY MEDICAL CENTER 4002 VISTA WAY
	OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
_	ARCHITECT: SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265
	SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
	STRUCTURAL: SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008
	TEL(760)438-1188
(17.1)	ME&P: P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123
	TEL(619)618-2347 FAX(619)330-0668 INTERIOR: ISLEY DESIGN & PLANNING
FB	1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
_ 6"x6" CD-2	
6"x6" CD-2 75 CFM MM MM	CHNSED ARCLING
	TO NO COLLAR TO TO BUILDING
	OF CALFORNIE OF CALIFORNIE
10"x10" RG-1 205 CFM	▲ 1 OSHPD COMMENTS 11/5/2021
	DESIGN CHANGES
6"Ø GAV GAV	A DESIGN CHANGES 1/5/2022
	REV: DESCRIPTION: DATE:
	CONSULTANT
8"x8" CD-1	
12"x12" EG-2	OSHPD APPROVAL STAMP:
	HCAI #: - S211516-37-00
	RENOVATIONPLAN
N	PROJECT TITLE: TCMC EMERGENCY DEPARTMENT
DN PLAN - LOCKER ROOM	
	02026.01 DRAWN BY:
	Author CHECKED BY: Checker SCALE: Author CHECKED BY: Checker
	As indicated



 1
 24" X 24" EXHAUST DUCT DOWN THROUGH ROOF TRANSITIONS TO 24" X 26" EXHAUST DUCT. SEE DETAIL 2/M601.

2 EF-2 TO CONNECT TO EXISTING 12" X 12" EXHAUST DUCT DOWN THROUGH ROOF. SEE DETAIL 2/M601.

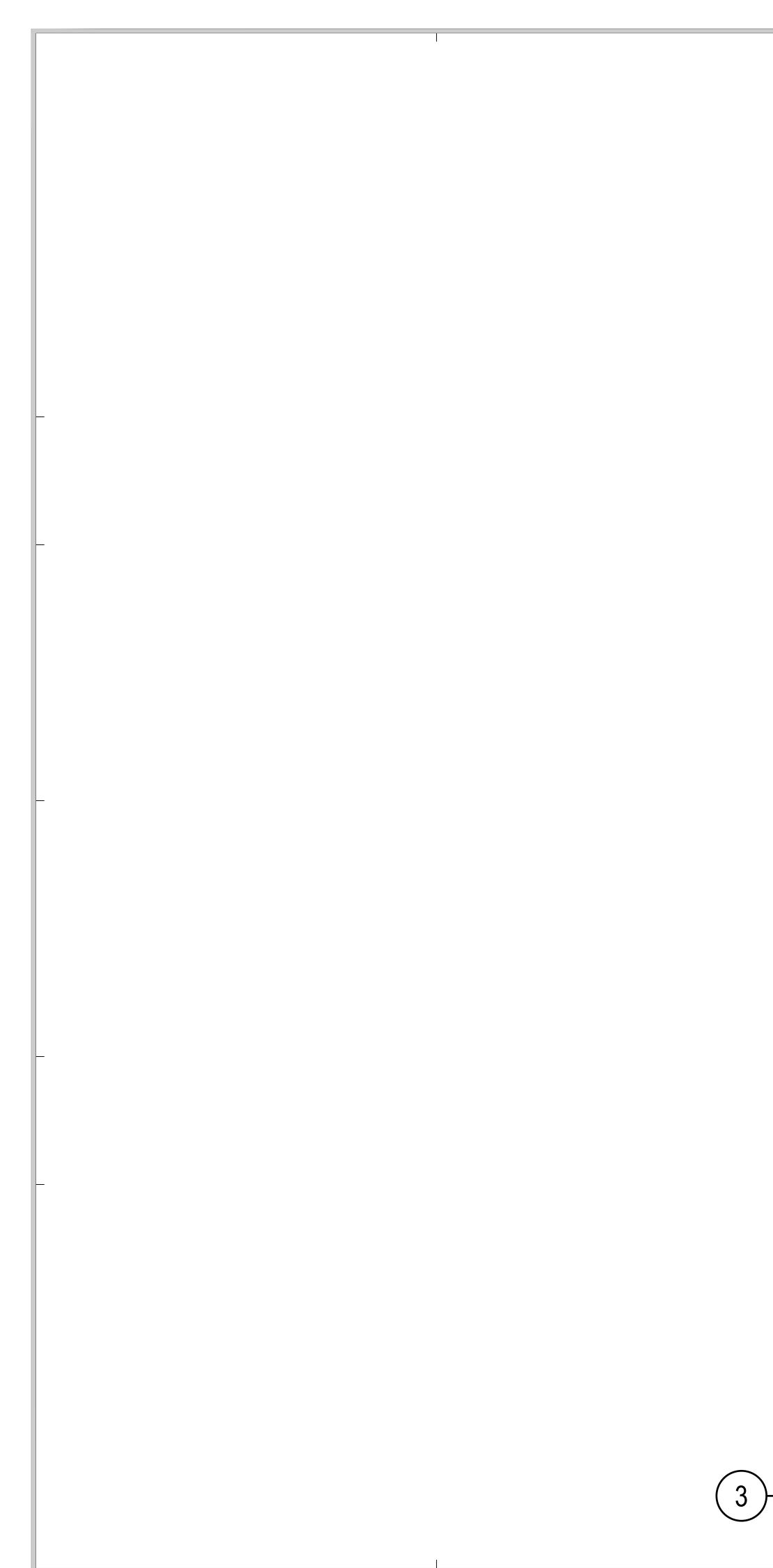


5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 920 TEL(760)724-8411	56
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUI SAN DIEGO, CALIFORNIA 9212 TEL(619)299-3917 FAX(619)29	22
STRUCTURAL:	SUN STRUCTURAL ENGINEEF 2292 FARADAY AVE. SUITE 10 CARLSBAD, CALIFORNIA 9200 TEL(760)438-1188	0
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SU SAN DIEGO, CALIFORNIA 9212 TEL(619)618-2347 FAX(619)33	23
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
	31-22 JUT (10.1	ANICAL PERMIT
REV: DESCRIPT	ION:	DATE:
Department of FACILITI Kut	AMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments of Health Care Access and Information ES DEVELOPMENT DIVISION W6/2022, 12:33:05 PM S211516-37-00 ang-Chien Huang	
SHEET TITLE:		
PLAN	VATION ROOF	



## EXHAUST FAN WITH EC MOTOR (EF-2) $\overline{\phantom{a}}$

POINT DESCRIPTION

NOTES

S EXHAUST FAN STATUS (THRU CURRENT SWITCH)

1. PROVIDE CONTROLLER TO SEND 0-10V SIGNAL TO EC MOTOR.

EF

2

-(-

SC EXHAUST FAN SPEED CONTROL

SPEED CONTROL

AO

ECM

CS

DI

 $\searrow$ STATUS TYPE UNITS

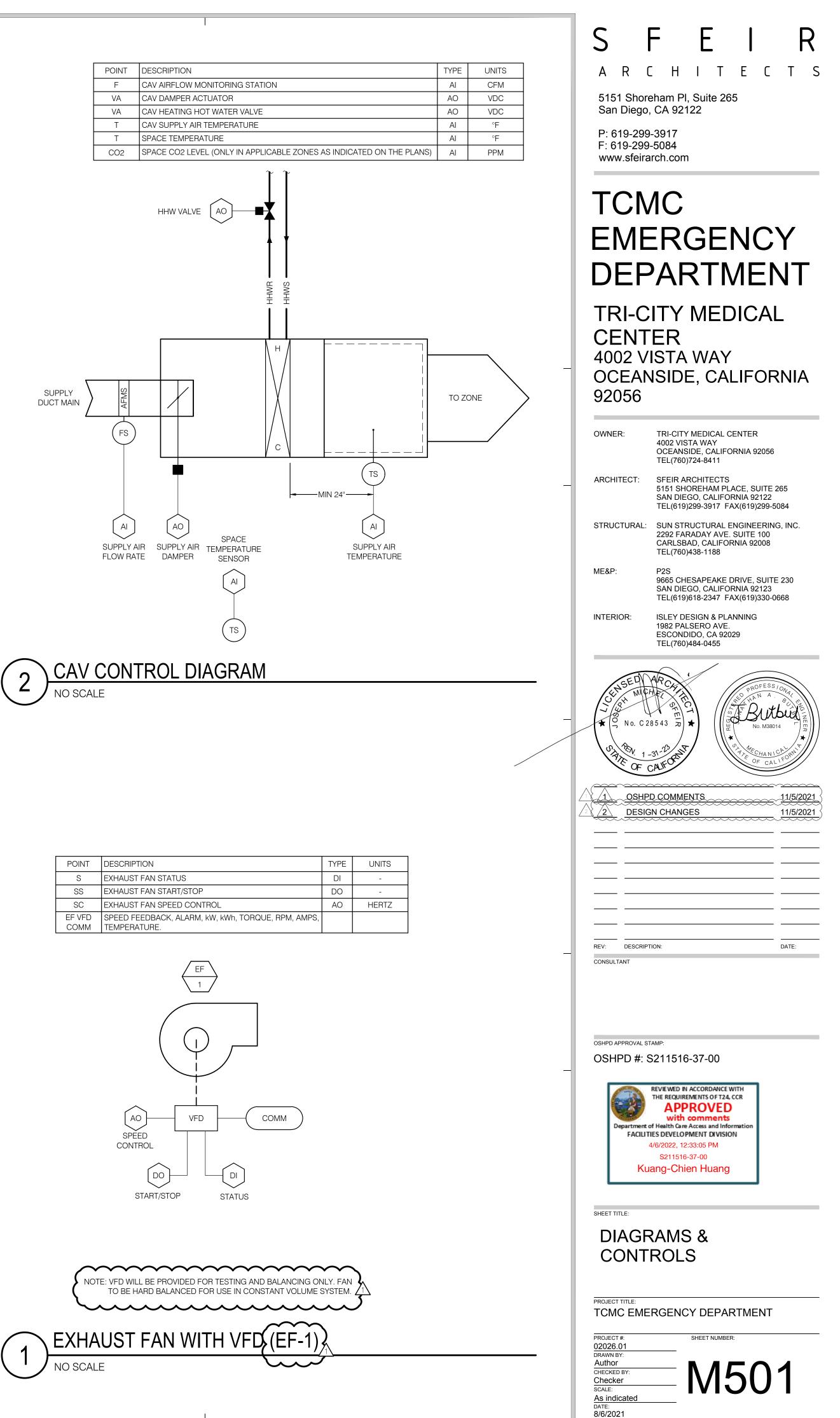
-

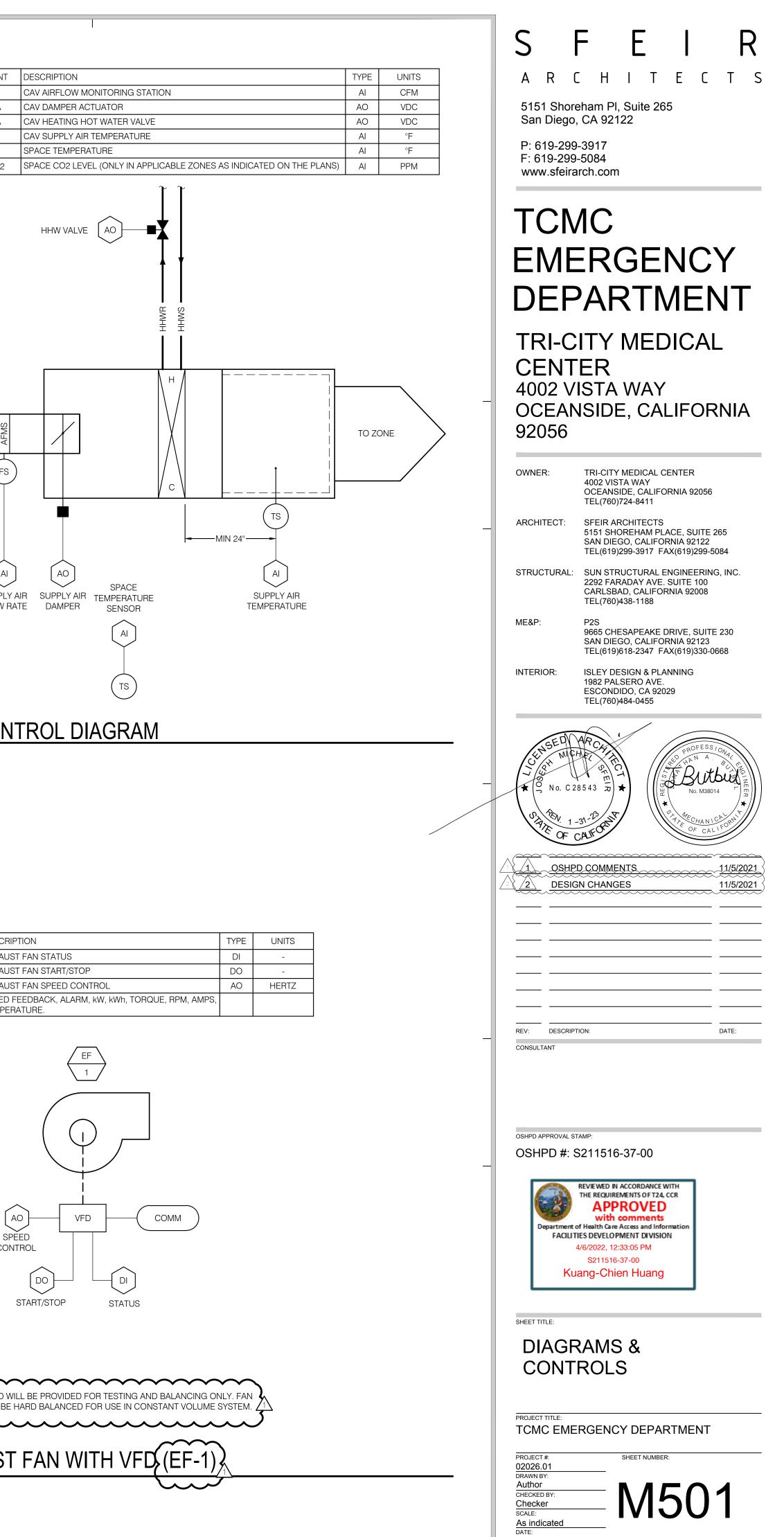
HERTZ

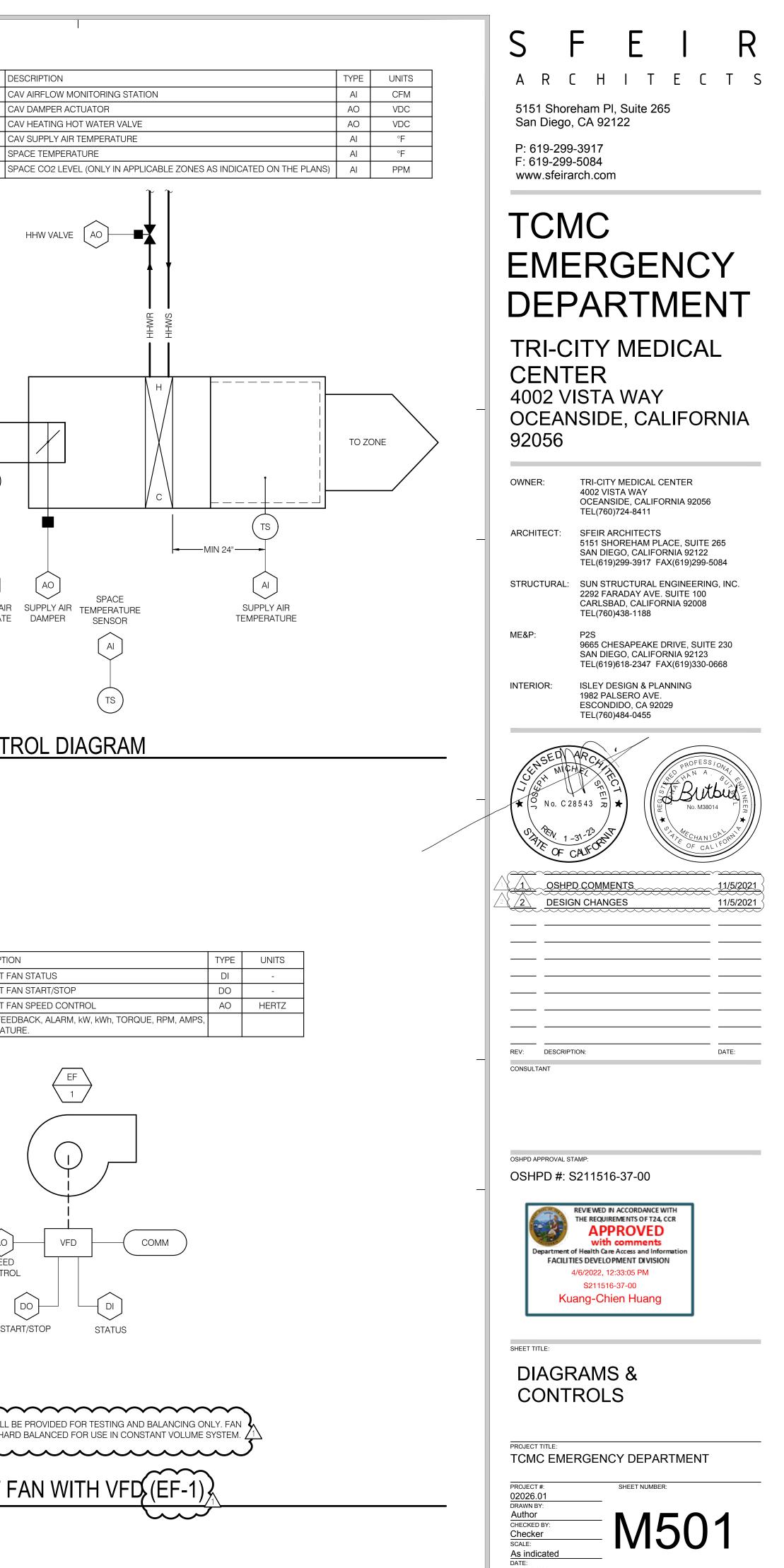
DI

AO



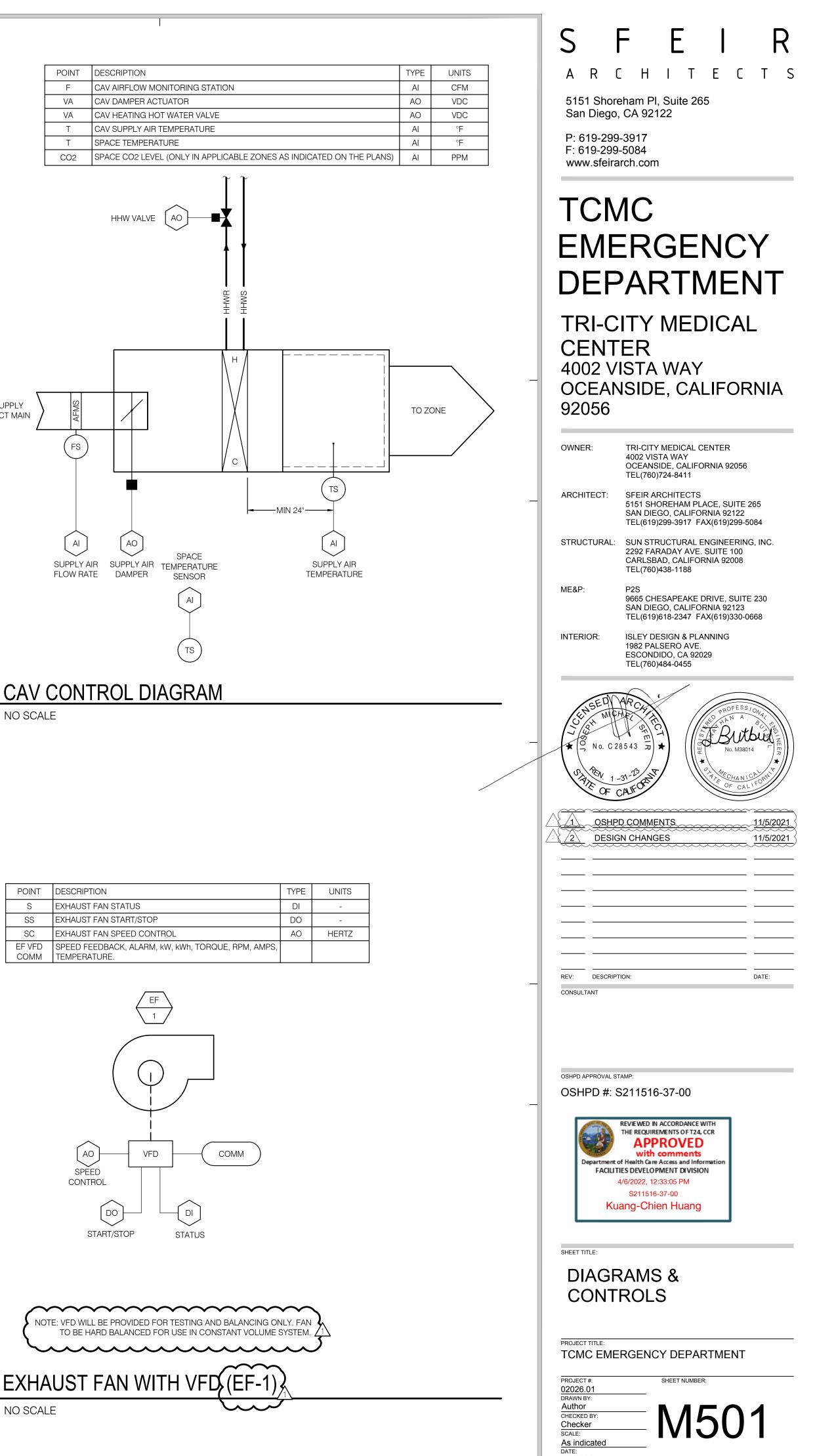


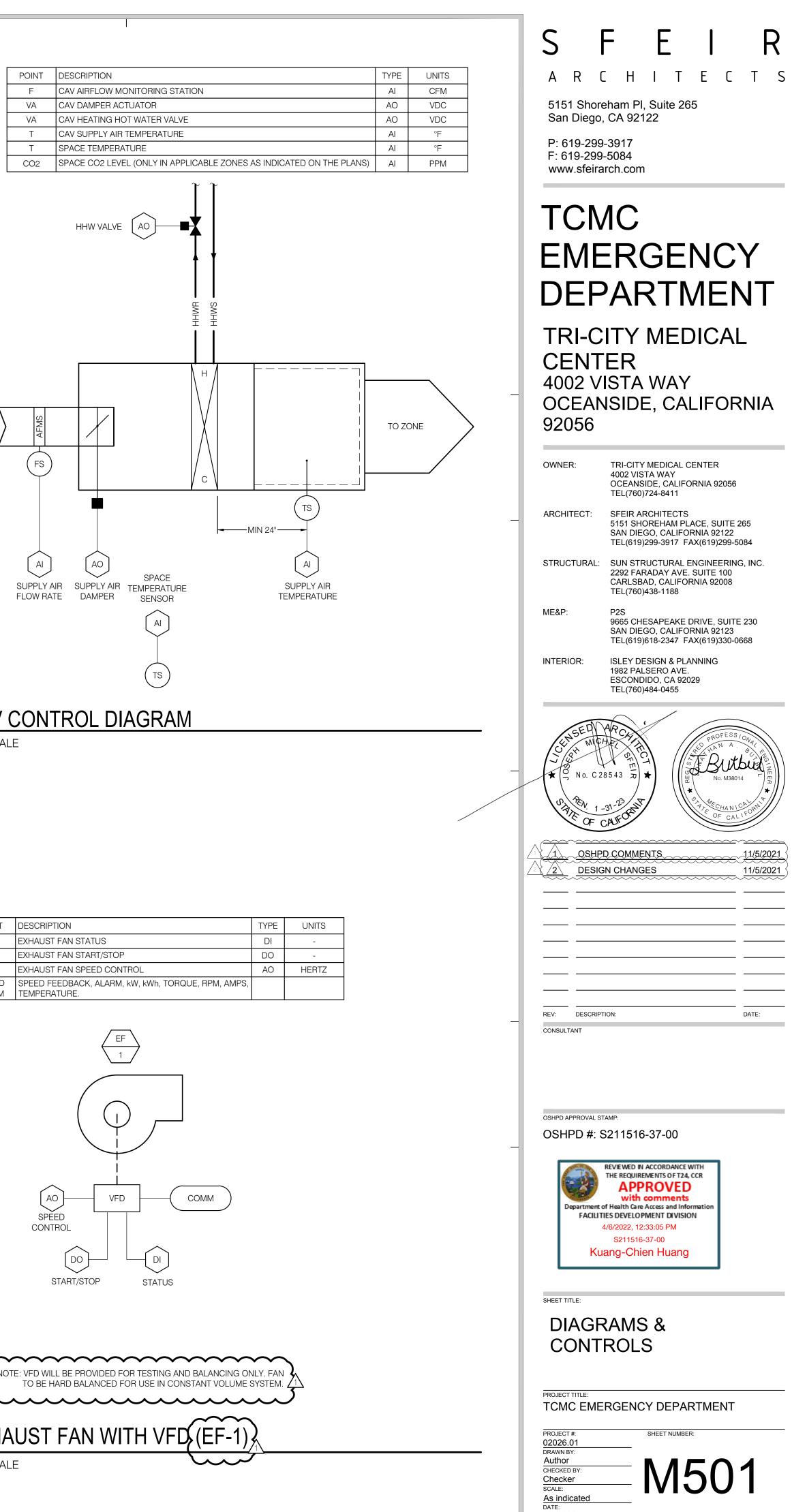


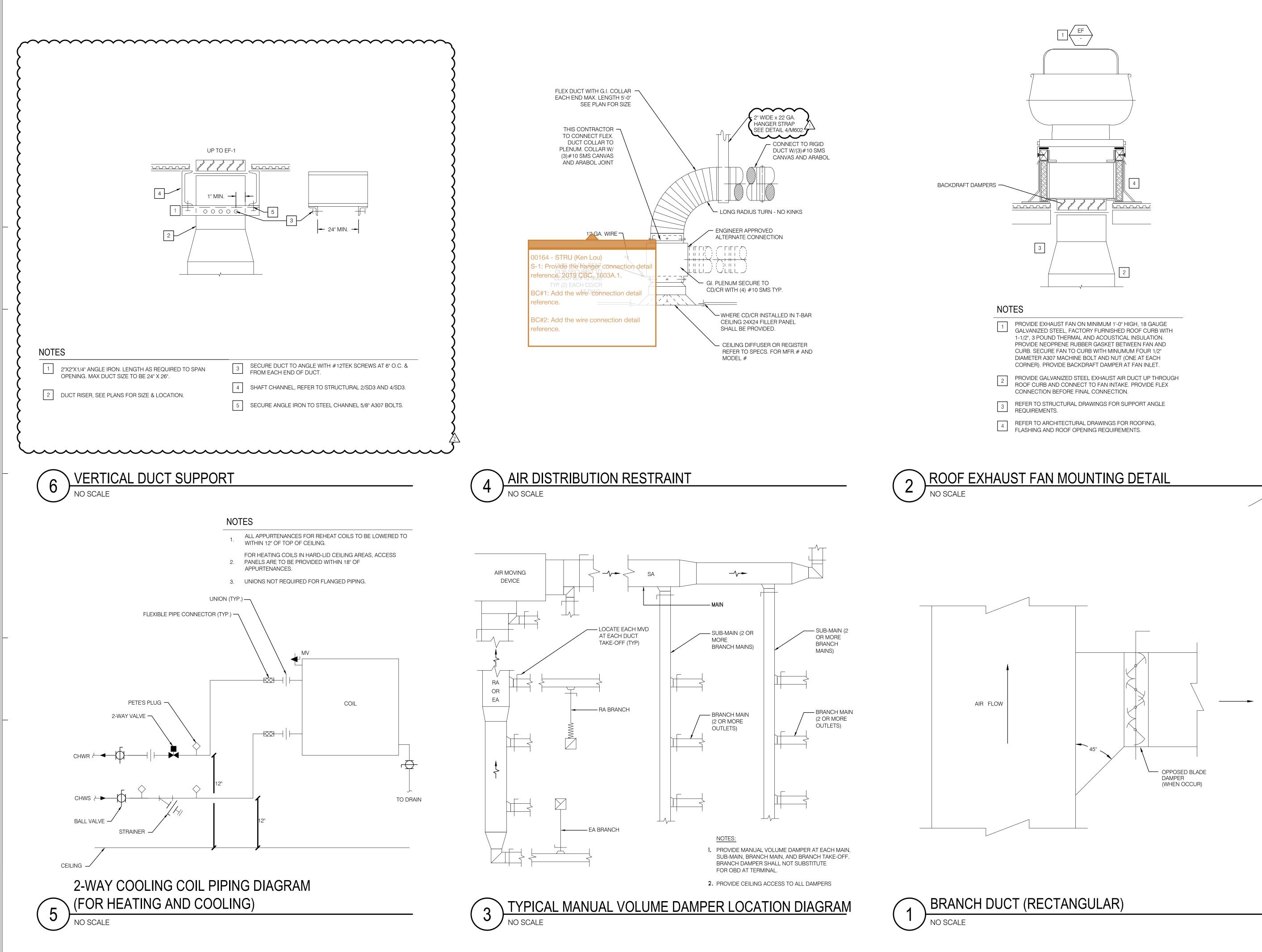


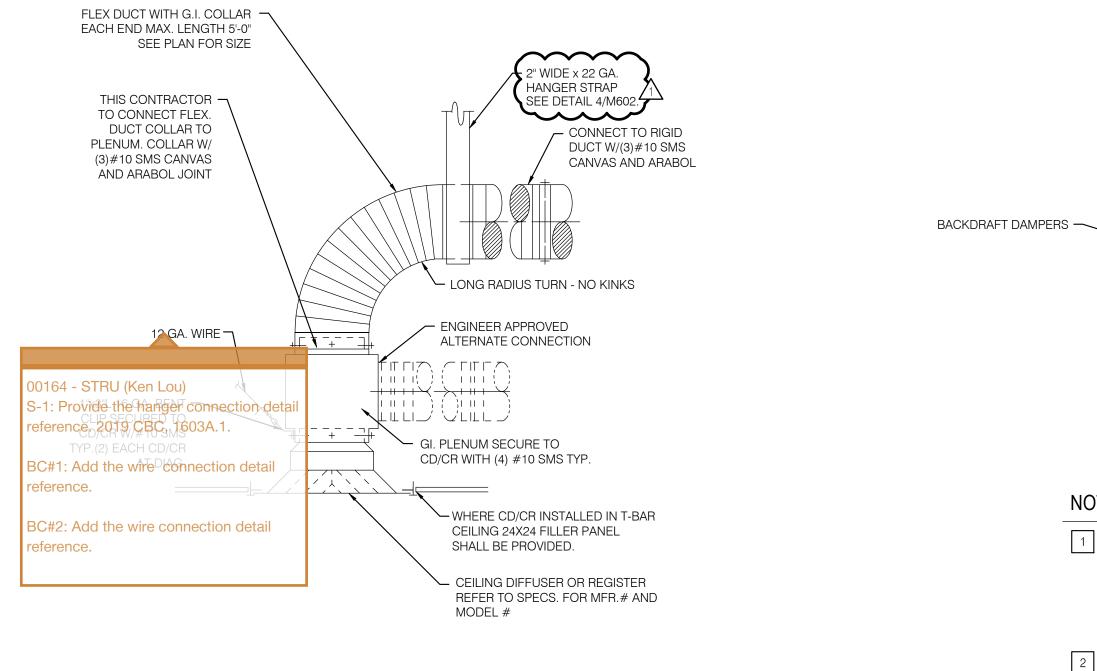
POINT	DESCRIPTION
S	EXHAUST FAN STATU
SS	EXHAUST FAN START
SC	EXHAUST FAN SPEEI
EF VFD COMM	SPEED FEEDBACK, A TEMPERATURE.

(2)	CAV CONTRO
	NO SCALE















5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA	
ARCHITECT:	TEL(760)724-8411 SFEIR ARCHITECTS	
AROHITEOT.	5151 SHOREHAM PLACE, S SAN DIEGO, CALIFORNIA 9 TEL(619)299-3917 FAX(619	2122
STRUCTURAL:	SUN STRUCTURAL ENGINE 2292 FARADAY AVE. SUITE CARLSBAD, CALIFORNIA 9 TEL(760)438-1188	100
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SAN DIEGO, CALIFORNIA 9 TEL(619)618-2347 FAX(619	2123
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	3
CENSED MICH	R CHARTER CT	OFESSIONAL NA BIT
WICH WICH WICH No. C 28	1543 F + 1000-	
STATE OF C	at 23 MIT	CHANICA PR
	COMMENTS	11/5/2021
2 DESIG	N CHANGES	11/5/2021

DATE:

CONSULTANT

\_\_\_\_\_

REV: DESCRIPTION:

### OSHPD APPROVAL STAMP: OSHPD #: S211516-37-00



DETAILS

SHEET TITLE:

PROJECT TITLE TCMC EMERGENCY DEPARTMENT

SHEET NUMBER

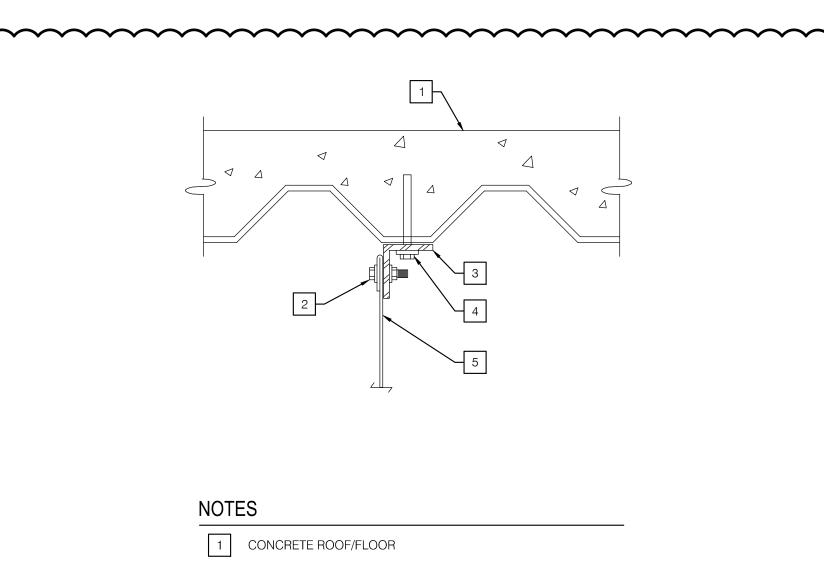
PROJECT #: 02026.01 RAWN F Author CHECKED BY Checker SCALE As indicated

8/6/2021





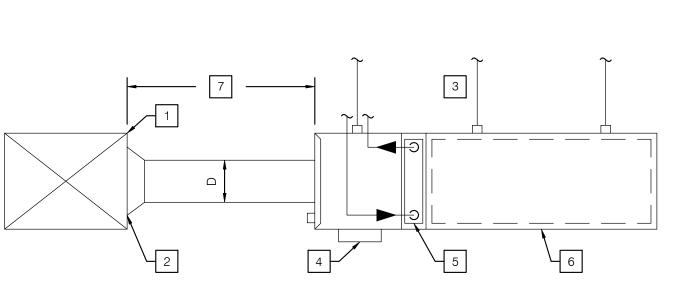
3



- 2 1/2" DIA. BOLT (A307), WASHER AND STRUT NUT
- 3 B-LINE FIGURE B-3070 REVERSIBLE ANGLE CLIP
- 4 HILTI KB-TZ (ICC ESR-1917) 3/8" DIA. X 2" MIN. EMBED
- 5 HANGER STRAP. FOLD STRAP FOR DOUBLE THICKNESS AT CONN. TO ANGLE CLIP.

## CONNECTION TO CONCRETE DECK

NO SCALE



5 HOT WA PIPING.

6

HOT WATER REHEAT COIL. SEE DETAIL 5/M601 FOR

AIR PLENUM WITH INTERNAL 1" LINER PER

SPECIFICATION SECTION 230713.

7 5 DUCT DIAMETERS (D) MINIMUM.

CONTRACTOR SHALL PROVIDE 5'-0" LONG DISCHARGE

### GENERAL NOTES

1. DISTANCE FROM CAV BOX TO MAIN DUCT VARIES. ABOVE LENGTH IS A MINIMUM. IN CASE PLANS SHOW DIFFERENT DUCT SIZES DUE TO LONG RUN, SIZES SHOWN ON PLANS SHALL BE FOLLOWED AND CONTRACTOR TO PROVIDE TRANSITION TO THE CAV INLET DUCT DIAMETER.

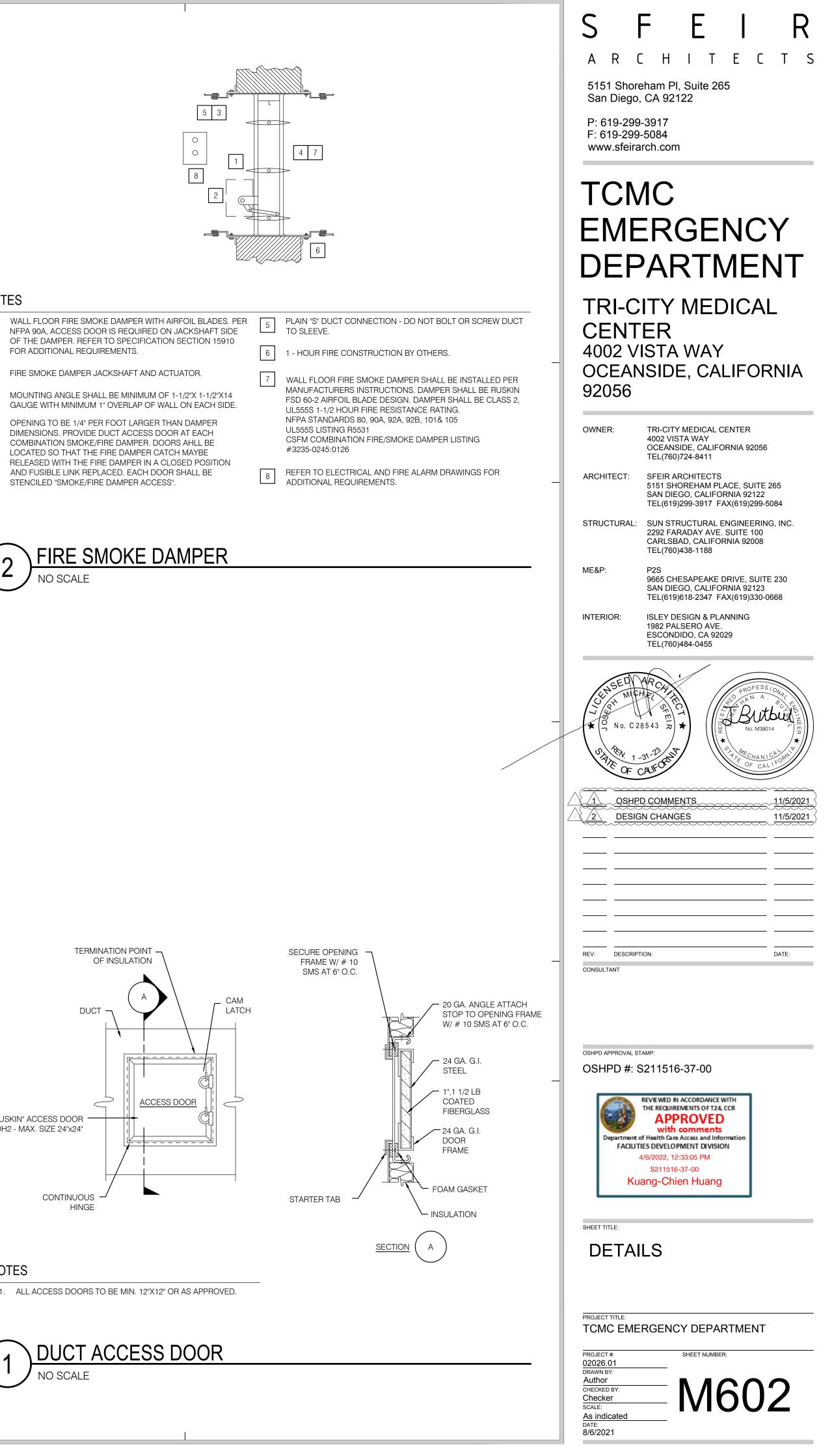
### NOTES

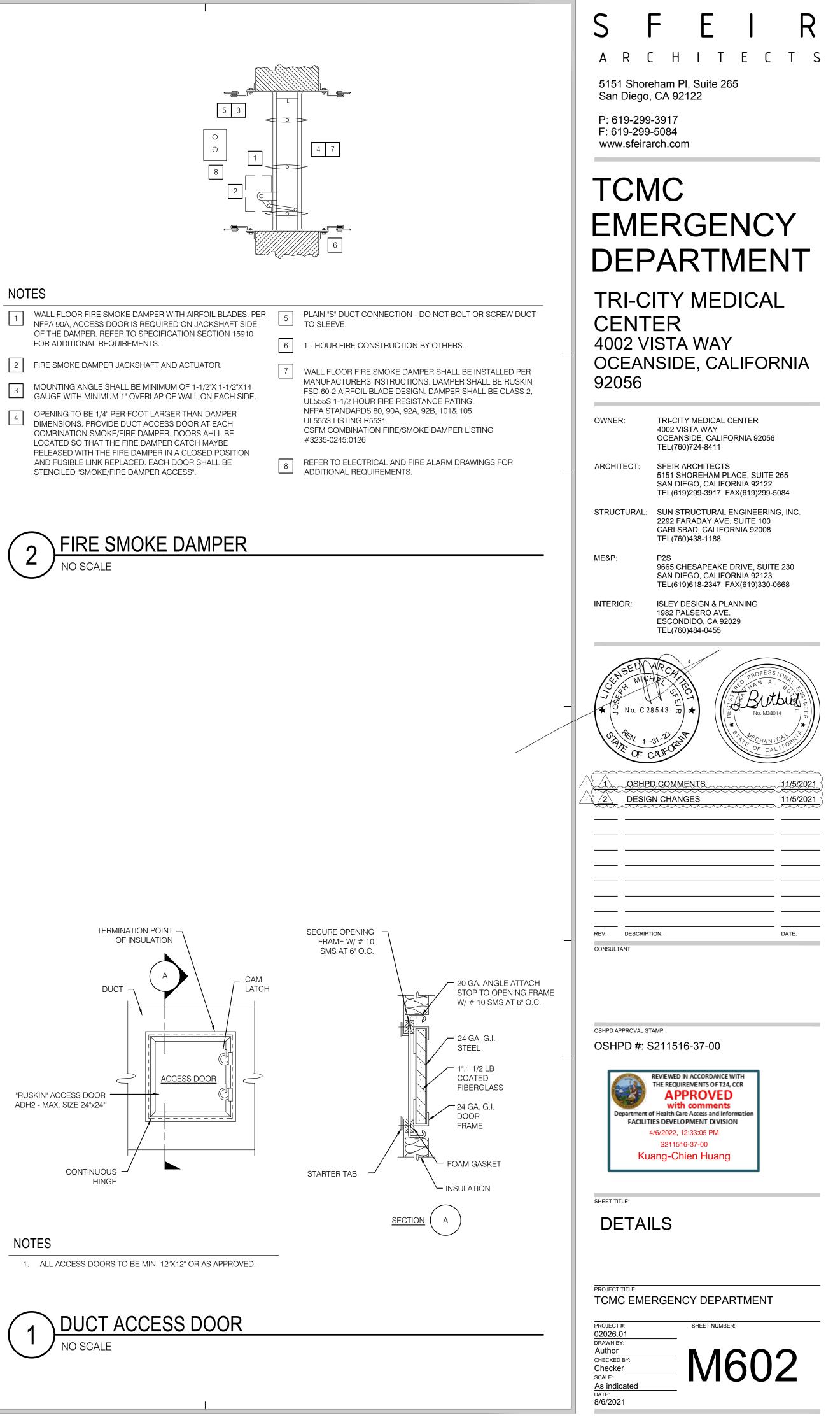
- ALL TAPS INTO MAIN SUPPLY AIR DUC I WORK FOR VAV BOXES SHALL BE A MINIMUM OF 4 X D FROM THE MAIN 4 9"X9" ACCESS DOOR FURNISHED WITH VAV BOX. DUCT ELBOWS AND TRANSITIONS. GALVANIZED STEEL ROUND METAL DUCTWORK 2 CONNECTED TO MAIN SUPPLY AIR DUCT WITH
- BELLMOUTH FITTING. CONSTANT AIR VOLUME BOX (CAV) SUPPORTED TO STEEL STRUCTURE WITH WITH HANGER ATTACHMENTS BRACED TO UNISTRUTS PER DETAIL X/MX.XX. AT CONCRETE-FILLED METAL DECK, SECURE WITH 3/8"Ø HILTI KB-TZ2 EXPANSION ANCHORS WITH MINIMUM 2"

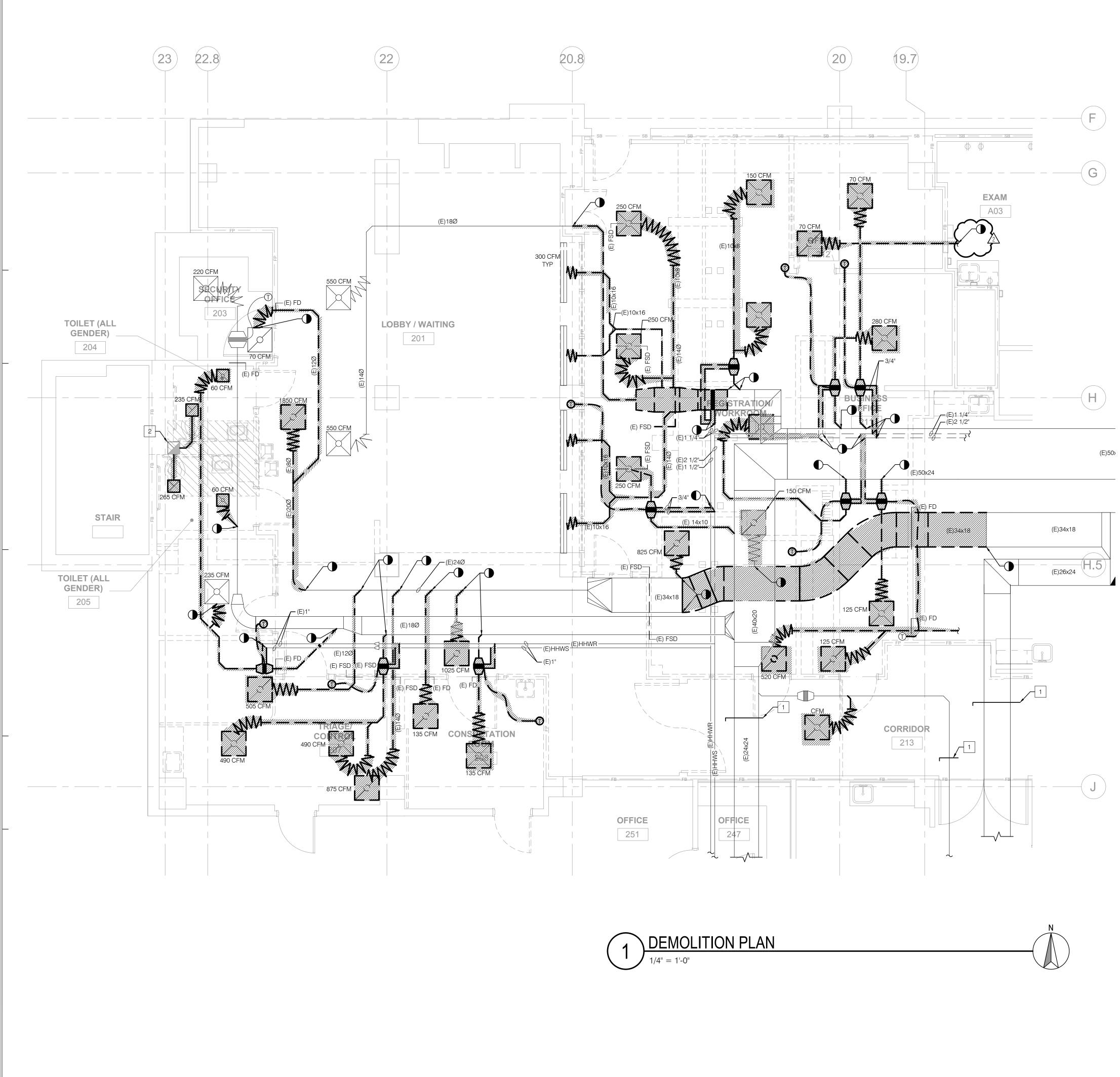
EMBEDMENT (ICC ESR-4266). REFER TO SMACNA SEISMIC RESTRAINT GUIDELINES FOR ADDITIONAL

REQUIREMENTS. SUBMIT FOR APPROVAL. CAV BOX CONNECTION AND SUPPORT

NO SCALE







PRE-CONSTRUCTION DUCT TRAVERSE AIR FLOW READINGS.

2 REMOVE EXISTING EXHAUST FAN SERVING THE ED WAITING ROOM TOILETS AND CAP THE ROOF OPENING AND THE DUCT BELOW THE CEILING.

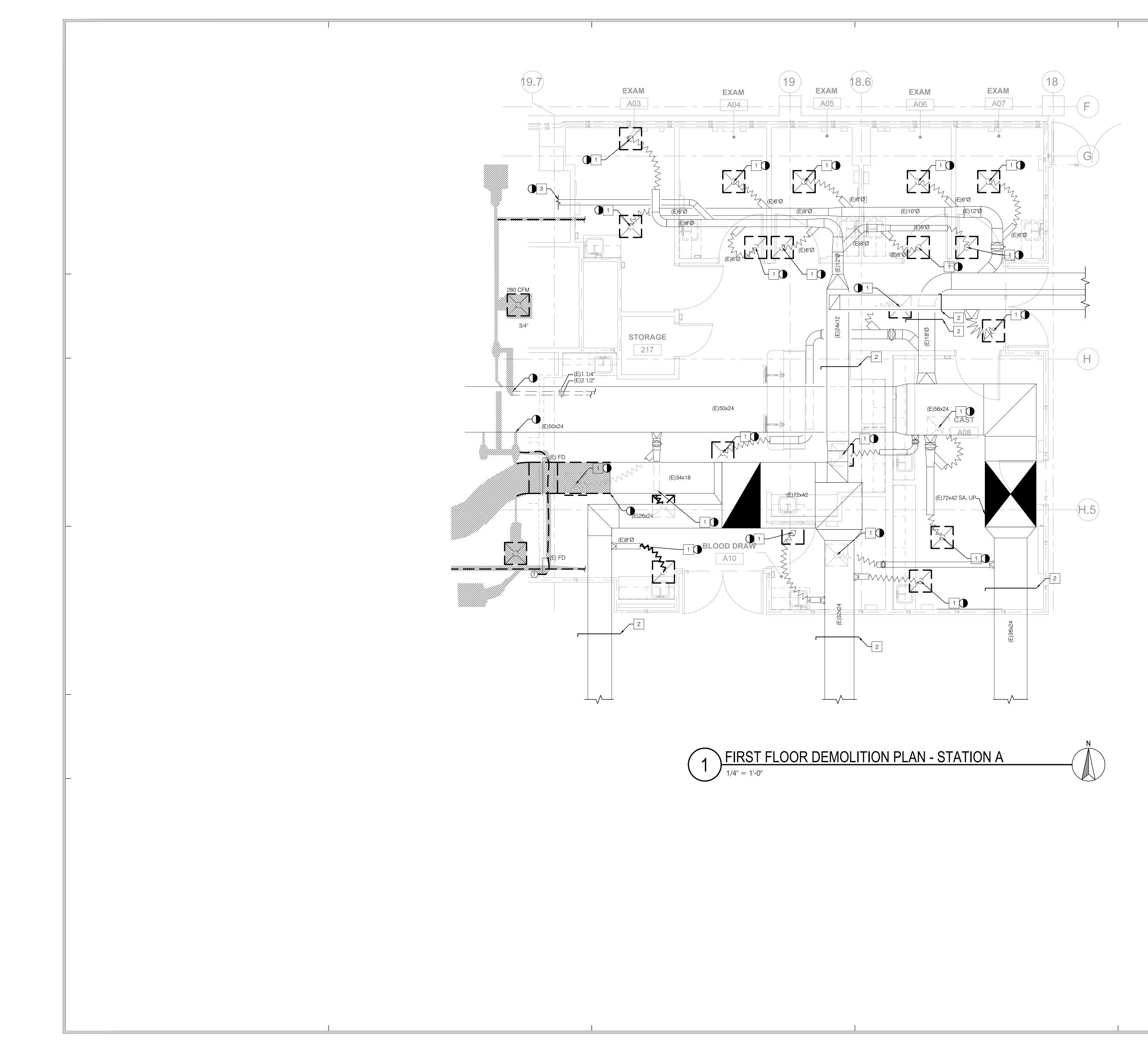


5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

No. M38014 No. M3	5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084         STRUCTURAL:       SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188         ME&P:       P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668         INTERIOR:       ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455         INTERIOR:       ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455         INTERIOR:       ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455         INTERIOR:       ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455         INTERIOR:       ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455		4002 VISTA WAY OCEANSIDE, CALIFORNIA 9 TEL(760)724-8411	2056
2292 FARADAY AVE. SUITE 100         CARLSBAD, CALIFORNIA 92008         TEL(760)438-1188         ME&P:       P2S         9665 CHESAPEAKE DRIVE, SUITE 230         SAN DIEGO, CALIFORNIA 92123         TEL(619)618-2347 FAX(619)330-0668         INTERIOR:       ISLEY DESIGN & PLANNING         1982 PALSERO AVE.         ESCONDIDO, CA 92029         TEL(760)484-0455         INTERIOR:       ISLEY DESIGN & PLANNING         UNITERIOR:       ISLEY DESIGN & PLANNING         1982 PALSERO AVE.       ESCONDIDO, CA 92029         TEL(760)484-0455       INTERIOR:         IND. C 285 43       INTERIOR:	2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188 ME&P: P2S G665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668 INTERIOR: ISLEY DESIGN & PLANNING 1982 PALSERO AVE ESCONDIDO, CA 92029 TEL(760)484-0455 No. C 28543 TO COMMENTS NO. C 28543 TO COMMENTS DESIGN CHANGES 11/5/2 DESIGN CHANGES 1	ARCHITECT:	5151 SHOREHAM PLACE, SU SAN DIEGO, CALIFORNIA 92	122
9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668         INTERIOR:       ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455         INTERIOR:       ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455         INTERIOR:       ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455         INTERIOR:       INTERIOR:         INTERIOR: <t< td=""><td>9665 CHESAPEAKE DRIVE, SUITE 230         SAN DIEGO, CALIFORNIA 92123         TEL(619)618-2347 FAX(619)330-0668         INTERIOR       ISLEY DESIGN &amp; PLANNING         1982 PALSERO AVE.         ESCONDIDO, CA 92029         TEL(760)484-0455         INTERIOR         INTERIOR      <tr< td=""><td>STRUCTURAL:</td><td>2292 FARADAY AVE. SUITE CARLSBAD, CALIFORNIA 92</td><td>100</td></tr<></td></t<>	9665 CHESAPEAKE DRIVE, SUITE 230         SAN DIEGO, CALIFORNIA 92123         TEL(619)618-2347 FAX(619)330-0668         INTERIOR       ISLEY DESIGN & PLANNING         1982 PALSERO AVE.         ESCONDIDO, CA 92029         TEL(760)484-0455         INTERIOR         INTERIOR <tr< td=""><td>STRUCTURAL:</td><td>2292 FARADAY AVE. SUITE CARLSBAD, CALIFORNIA 92</td><td>100</td></tr<>	STRUCTURAL:	2292 FARADAY AVE. SUITE CARLSBAD, CALIFORNIA 92	100
1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455 TEL(760)484-0455	1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455 NO. C 285 43 7 NO. C 285 43 7 CF CALLON CF CALLON	ME&P:	9665 CHESAPEAKE DRIVE, SAN DIEGO, CALIFORNIA 92	123
No. C 285 43       T         No. C 285 43       T         No. M38014       No. M38014         No. M38014       No. M38014         No. M38014       No. M38014         No. C 285 43       T         No. M38014       No. M38014         No. M38014       No. M38014         No. M38014       No. M38014         No. C 285 43       T         No. M38014       No. M38014	With the state of the stat	NTERIOR:	1982 PALSERO AVE. ESCONDIDO, CA 92029	
		No. C2	D COMMENTS	N A SUPERIOR NO CONTRACT OF CONTRACT ON CONTRACT OF CO



1 POD FOR DIFFUSER FROM DUCTWORK.

2 PRE-CONSTRUCTION DUCT TRAVERSE AIR FLOW READINGS.

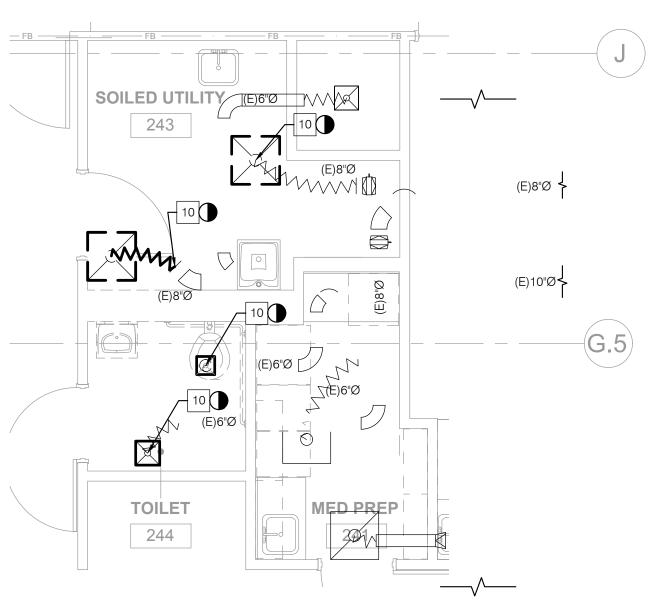


5151 Shoreham Pl, Suite 265 San Diego, CA 92122

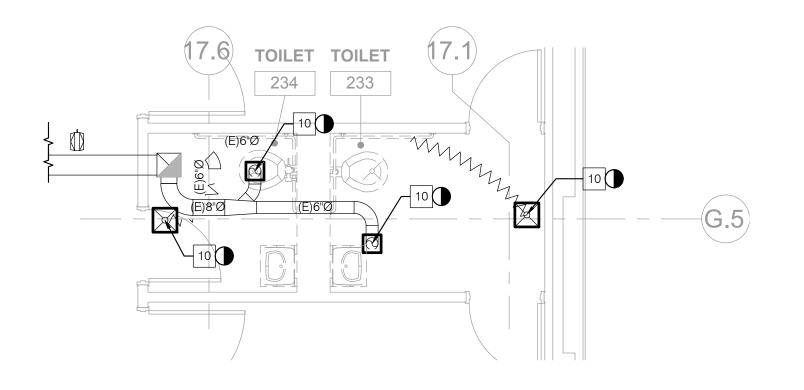
P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

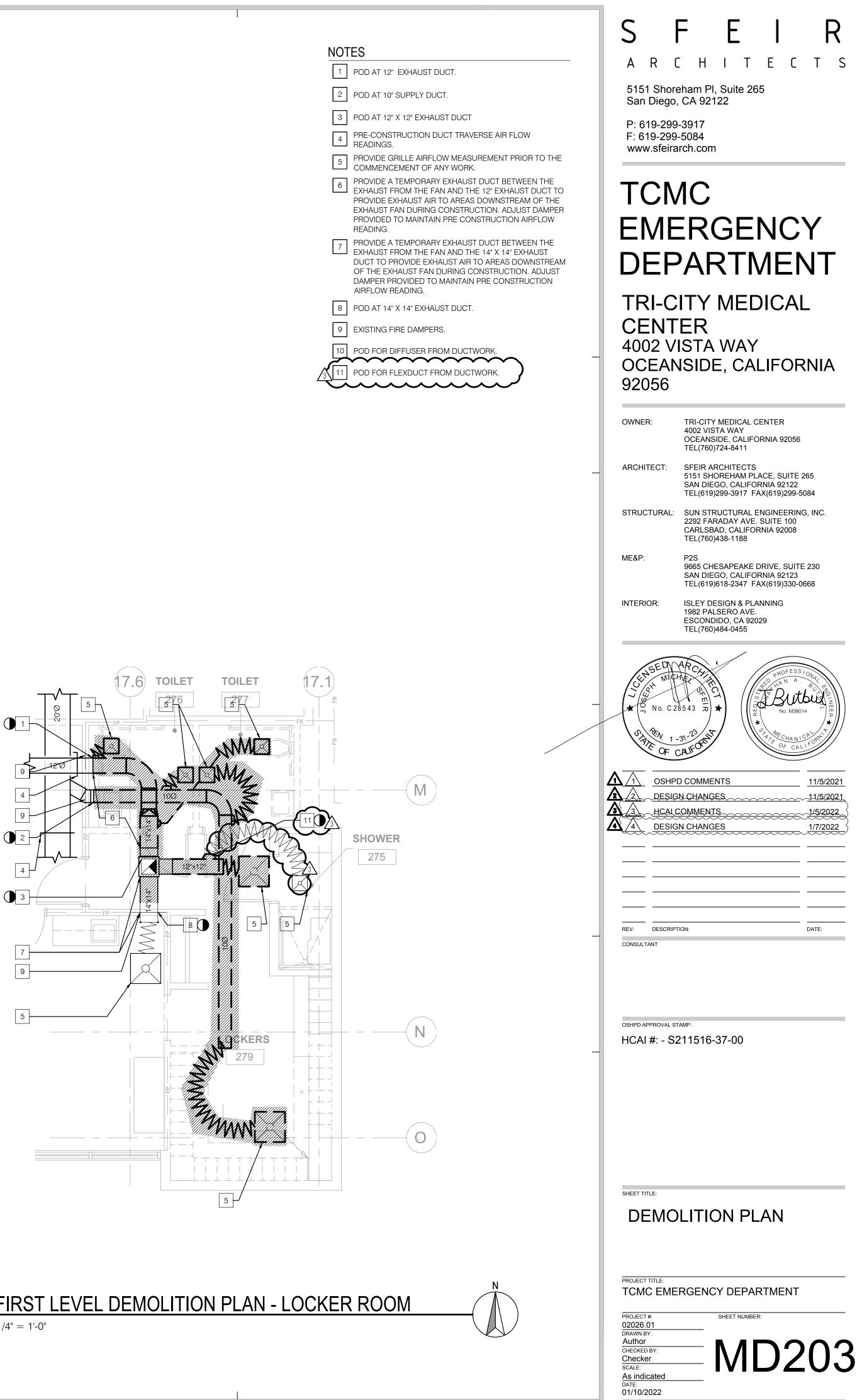
	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
	AFCHANICA 8543 70 * 31-22 * AFCHANICA 07 * 07 * 0 * 0 * 0 * 0 * 0 * 0 * 0 * 0
REV: DESCRIPT	ION: DATE:
CONSULTANT	
CONSULTANT	
OSHPD APPROVAL ST	амр: S211516-37-00
OSHPD APPROVAL ST	'AMP:
OSHPD APPROVAL ST OSHPD #: S OSHPD #: S SHEET TITLE: DEMO	амр: S211516-37-00
OSHPD APPROVAL ST OSHPD #: S OSHPD #: S SHEET TITLE: DEMO	AMP: S211516-37-00

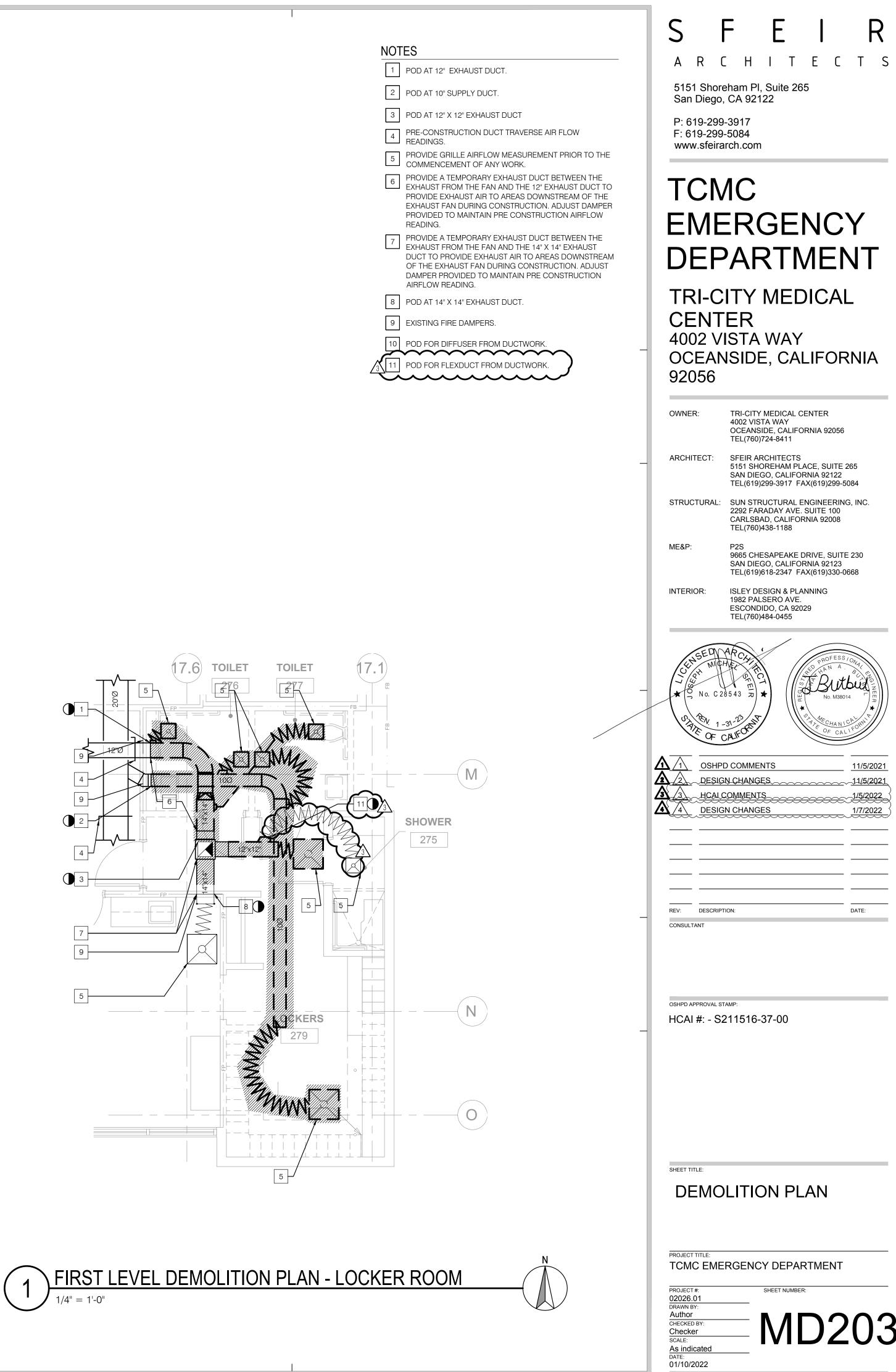




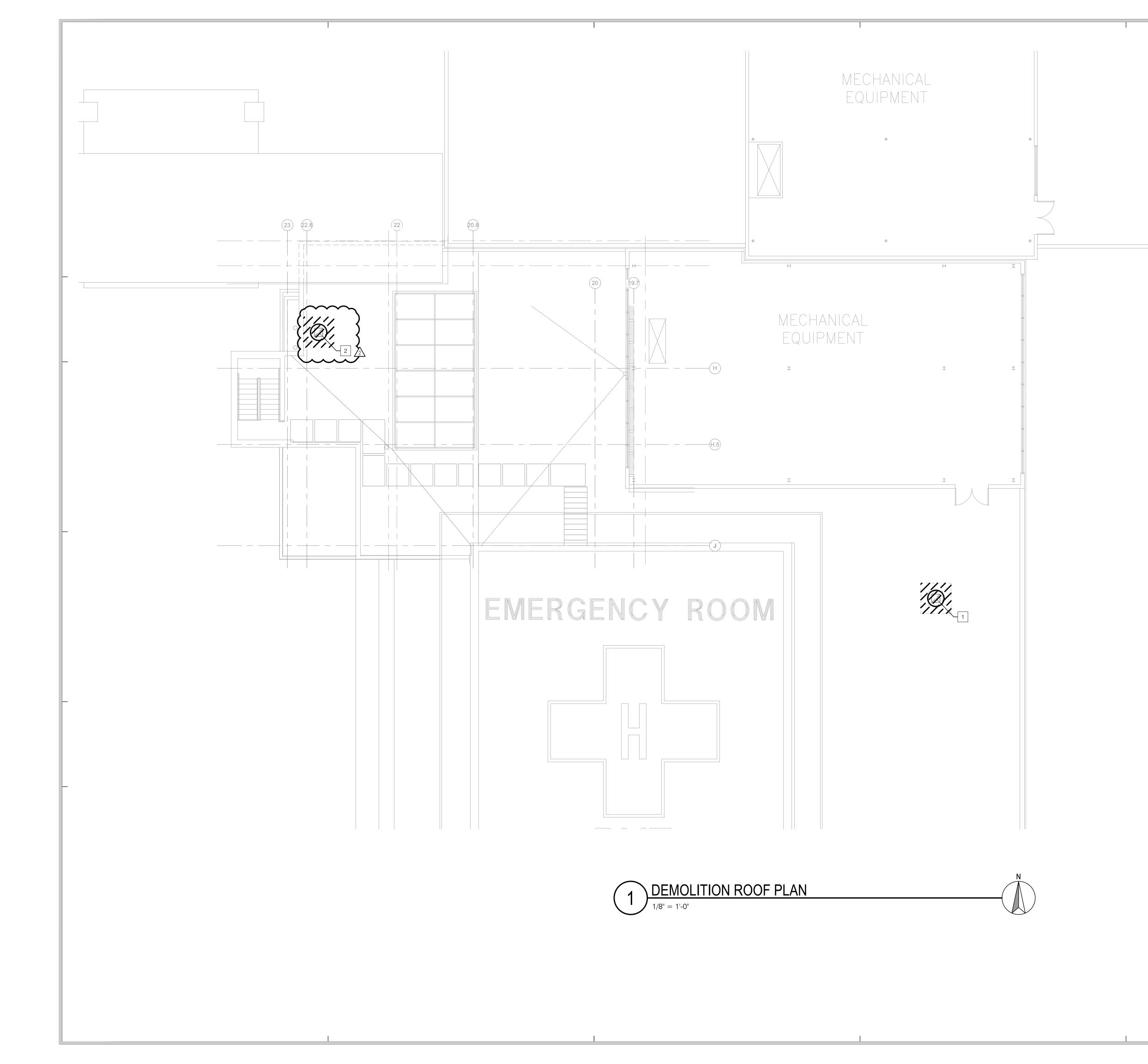








All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITEC



101	TES
1	REMOVE EF-2 IN PREPARATION FOR REPLACEMENT.

# S F E I R A R C H I T E C T S

5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 9 TEL(760)724-8411	
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SI SAN DIEGO, CALIFORNIA 92 TEL(619)299-3917 FAX(619)	2122
STRUCTURAL:	SUN STRUCTURAL ENGINE 2292 FARADAY AVE. SUITE CARLSBAD, CALIFORNIA 92 TEL(760)438-1188	100
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SAN DIEGO, CALIFORNIA 92 TEL(619)618-2347 FAX(619)	2123
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
	31-2 <sup>2</sup>	DFESSION N.A. DUCLUS D.M38014 FCALIFORN HANICA FCALIFORN 11/5/2021
REV: DESCRIPT	ION:	DATE:
Department o FACILITI	AMP: 2211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments f Health Care Access and Information ES DEVELOPMENT DIVISION /6/2022, 12:33:05 PM S211516-37-00 ang-Chien Huang	
DEMO PLAN	LITION ROOF	
TCMC EME	RGENCY DEPARTME	NT
PROJECT #: 02026.01	SHEET NUMBER:	

## SHEET INDEX

SHEET

P001

DESCRIPTION
GENERAL NOTES, LEGEND, AND ABBREVIATIONS
SCHEDULES

SCHE
BASE RENC RENC RENC BASE
DETA
BASE DEM DEM DEM

EMENT RENOVATION PLAN OVATION PLAN OVATION PLAN OVATION PLAN EMENT RENOVATION PLAN

AILS

EMENT DEMOLITION PLAN 10LITION PLAN 10LITION PLAN 10LITION PLAN BASEMENT DEMOLITION PLAN

## LEGEND

Image: Note CALLOUT         Image: CALLOUT         I	SYMBOL	DESCRIPTION
• NUMBER ON TOP DENOTES DETAIL NUMBER       • NUMBER ON TOP DENOTES SHEET DETAIL IS       • NUMBER ON TOP DENOTES SHEET DETAIL IS       • NUMBER ON TOP COLLOUTS SHEET DETAIL IS       • NUMBER ON TOP DENOTES SHEET DETAIL IS       • NUMBER ON TOP DENOT       • NUMBER ON TOP DENOT       • NUM ENTOP DENOT       • NUMBER ON TOP DENOT    <	-	NOTE CALLOUT
Image: Point Exact Location And Recultements         Image: Point CALLOUT         Image: Poin		- NUMBER ON TOP DENOTES DETAIL NUMBER - NUMBER ON BOTTOM DENOTES SHEET DETAIL IS
EXACT LOCATION AND PRODUREMENTS         SECTION CALLOUT         POINT OF CONNECTION         POINT OF CONNECTION         POINT OF CONNECTION         POINT OF CONNECTION         POINT OF DESCONNECTION         POINT OF DESCONNECTION FALLOUT         POINT OF DESCONNECTION         POINT OF DESCONNECTION	-	
•       POINT OF CONNECTION         •       POINT OF DISCONNECTION         •       POINT OF DISCONNECTION         •       REW PIPE (SZE-SERVICE)         •       EXISTING PIPE/EQUIPMENT         •       DEMOLISHED PIPE/EQUIPMENT         •       DOMESTIC / INDUSTRIAL HOT WATER RETURN         •       VALVE AT DOP         •       VALVE AT RISE         •       ELBOW DOWN         •       PIPE TEE LOP         •       GATE VALVE         •       BALL VALVE         •       PIPE TEE LOWN         • <td< th=""><th><math>\left\langle \begin{array}{c} -\\ -\\ -\end{array} \right\rangle</math></th><th></th></td<>	$\left\langle \begin{array}{c} -\\ -\\ -\end{array} \right\rangle$	
Image: Construction         Image: Constructi		SECTION CALLOUT
Image: Control of the state of the stat	igodot	POINT OF CONNECTION
NEW PIPE (SIZE SERVICE)         EXISTING PIPE/EQUIPMENT         EXISTING PIPE/EQUIPMENT         SANITARY VENT         DOMESTIC / INDUSTRIAL HOT WATER RETURN         DOMESTIC / INDUSTRIAL HOT WATER RETURN         DOMESTIC / INDUSTRIAL HOT WATER RETURN         DOMESTIC / INDUSTRIAL HOT WATER SUPPLY         DOMESTIC / INDUSTRIAL HOT WATER RETURN         VALVE AT DROP         VALVE AT RISE         C         ELBOW DOWN         PIPE TEE UP & DOWN OR ELBOW UP         PIPE TEE UP         SOLENOID VALVE         GATE VALVE         GATE VALVE         F         PRESSURE REDUCING VALVE         F       PRESSURE REDUCING VALVE         F       PRESSURE REDUCING VALVE         F       PLUG VALVE         F       PLUG VALVE         F       PLOOR BAIN         F       PLOOR BAIN         F       PLOOR SINK, 1/2 GRATE         F       PLOOR SINK, 1/2 GRATE         F       AREA DRAIN / INDUSTRIAL RECEPTOR         SHUT-OFF VALVE IN YARDBOX       PLOOR CLEANOUT         F       COOR CLEANOUT         F       VALUE LEANOUT         F       VALUE LEANOUT	$\bullet$	POINT OF DISCONNECTION
Provide a standard of the stand	4" CHWR	NEW PIPE (SIZE-SERVICE)
>       SANITARY VENT         >       DOMESTIC / INDUSTRIAL HOT WATER RETURN         >       DOMESTIC / INDUSTRIAL HOT WATER RETURN         >       DOMESTIC / INDUSTRIAL HOT WATER SUPPLY         >       DOMESTIC / INDUSTRIAL COLD WATER         >       VALVE AT DROP         >       ELBOW DOWN         >       PIPE TEE UP & DOWN OR ELBOW UP         >       PIPE TEE UP & DOWN OR ELBOW UP         >       PIPE TEE UP         >       GATE VALVE         >       GATE VALVE         >       GATE VALVE         >       FOR NOR         >       FOR NOR         >       GATE VALVE         >       GATE VALVE         >       GATE VALVE         >       FOR NOR	<₹	EXISTING PIPE/EQUIPMENT
Image: Construct of industrial hot water return         Image: Construct of industrial hot water supply         Image: Construct of industrial cold water         Image: Construct of industr	₩/₩/₩/₩	DEMOLISHED PIPE/EQUIPMENT
Image: Construct / INDUSTRIAL HOT WATER SUPPLY         Image: Construct / INDUSTRIAL COLD WATER         Image: Construct / INDUSTRIAL RECEPTOR         Image: Construct / Image: Constru	$\succ \rightarrow$	SANITARY VENT
Image: Construct of the construction of the constructio	<	DOMESTIC / INDUSTRIAL HOT WATER RETURN
Image: Sole Noise Sole N	₹₹	DOMESTIC / INDUSTRIAL HOT WATER SUPPLY
VALVE AT RISE         ELBOW DOWN         PIPE TEE UP & DOWN OR ELBOW UP         PIPE TEE DOWN         PIPE TEE DOWN         PIPE TEE UP         SOLENOID VALVE         PIPE TEE UP         BALL VALVE         PIPE TEE DOWN         PIPE TEE UP         PIPE TEE	<i>└── ─ ──</i>	DOMESTIC / INDUSTRIAL COLD WATER
C       ELBOW DOWN         PIPE TEE UP & DOWN OR ELBOW UP         PIPE TEE DOWN         PIPE TEE DOWN         PIPE TEE UP         SOLENOID VALVE         PIPE TEE UP         PIUE VALVE         PIUE VALVE         PIUE VALVE         PIUE VALVE <td< th=""><th>▶⊂</th><th>VALVE AT DROP</th></td<>	▶⊂	VALVE AT DROP
PIPE TEE UP & DOWN OR ELBOW UP         PIPE TEE DOWN         PIPE TEE UP         SOLENOID VALVE         STRAINER, Y-TYPE         STRAINER, Y-TYPE         SOLENOID DRAIN         IDOR DRAIN         IDOR DRAIN         SOLENOID TORAIN         IDOR DRAIN         IDOR CLEANOUT         IDOR <td< th=""><th></th><th>VALVE AT RISE</th></td<>		VALVE AT RISE
PIPE TEE DOWN         PIPE TEE UP         SOLENOID VALVE         STRAINER, Y-TYPE         SOLENOID VALVE         SOLENOID VALVE         SOLENOID VALVE         SOLENOID VALVE         SOLENOID VALVE         SOLENOIT	G	ELBOW DOWN
Image: Constraint of the second se	<b>○</b> ──── <del>`</del>	PIPE TEE UP & DOWN OR ELBOW UP
SOLENOID VALVE         GATE VALVE      <	<del>}</del>	
GATE VALVE         GATE VALVE         GATE VALVE         BALL VALVE         BALLANCING VALVE         PRESSURE REDUCING VALVE         CHECK VALVE, SWING         CHECK VALVE, SWING         CHECK VALVE, SWING         CHECK VALVE, SWING         FLOW VALVE         FM         FLOW METER         FLOW METER         FLOOR DRAIN         FLOOR DRAIN         PLOOR DRAIN         PLOOR CLEANOUT         CLEANOUT TO GRADE         Image: Shurt of FLOOR CLEANOUT         Image: Shurt of RANDE         Ima		PIPE TEE UP
Image: A constraint of the constrai		SOLENOID VALVE
Image: series of the series		GATE VALVE
Image: Image	, — ф 	BALL VALVE
Image: Provide the stress of the stress		BALANCING VALVE
PLUG VALVE   PLUG VALVE   STRAINER, Y-TYPE   FM   FLOW METER   FM   BACKFLOW PREVENTER   HOSE BIBB   FLOOR DRAIN   PLOOR SINK, 1/2 GRATE   AREA DRAIN / INDUSTRIAL RECEPTOR   SHUT-OFF VALVE IN YARDBOX   FLOOR CLEANOUT   CLEANOUT TO GRADE   WALL CLEANOUT   WATER HAMMER ARRESTOR	<u>, ф</u>	PRESSURE REDUCING VALVE
STRAINER, Y-TYPE   FM   FLOW METER   FM   FLOW METER   BACKFLOW PREVENTER   HOSE BIBB   FI   FLOOR DRAIN   FI   AREA DRAIN / INDUSTRIAL RECEPTOR   SHUT-OFF VALVE IN YARDBOX   FLOOR CLEANOUT   CLEANOUT TO GRADE   WATER HAMMER ARRESTOR		CHECK VALVE, SWING
FIN FLOW METER   FIN BACKFLOW PREVENTER   FIN HOSE BIBB   FLOOR DRAIN FLOOR DRAIN   FIN FLOOR SINK, 1/2 GRATE   FIN AREA DRAIN / INDUSTRIAL RECEPTOR   FIN SHUT-OFF VALVE IN YARDBOX   FIN FLOOR CLEANOUT   FIN CLEANOUT TO GRADE   FIN WALL CLEANOUT   FIN WATER HAMMER ARRESTOR	, → – – – – – – – – – – – – –	PLUG VALVE
Image: Imag		STRAINER, Y-TYPE
Image: Image	⊱FM	FLOW METER
FLOOR DRAIN   FLOOR SINK, 1/2 GRATE   AREA DRAIN / INDUSTRIAL RECEPTOR   SHUT-OFF VALVE IN YARDBOX   FLOOR CLEANOUT   CLEANOUT TO GRADE   WALL CLEANOUT   WATER HAMMER ARRESTOR		BACKFLOW PREVENTER
Image: FLOOR SINK, 1/2 GRATE   Image: FLOOR SINK, 1/2 GRATE   Image: FLOOR SINK, 1/2 GRATE   Image: SHUT-OFF VALVE IN YARDBOX	, ∼−−−−+ Q	HOSE BIBB
AREA DRAIN / INDUSTRIAL RECEPTOR   Image: Shut-OFF valve in yardbox   Image: Optimized in the state of the state		FLOOR DRAIN
SHUT-OFF VALVE IN YARDBOX   ↔   FLOOR CLEANOUT   ↔   CLEANOUT TO GRADE   ↓   ↓   ₩ALL CLEANOUT   ↓   ↓   ₩ATER HAMMER ARRESTOR		FLOOR SINK, 1/2 GRATE
FLOOR CLEANOUT   CLEANOUT TO GRADE   WALL CLEANOUT   WATER HAMMER ARRESTOR		AREA DRAIN / INDUSTRIAL RECEPTOR
CLEANOUT TO GRADE	$\otimes$	SHUT-OFF VALVE IN YARDBOX
WALL CLEANOUT WATER HAMMER ARRESTOR	Ð	FLOOR CLEANOUT
WATER HAMMER ARRESTOR	Ð	CLEANOUT TO GRADE
	II	WALL CLEANOUT
TRAP PRIMER	Ŧ	WATER HAMMER ARRESTOR
	•	TRAP PRIMER

## ABBREVIATIONS

ADDIN		<u> </u>
ABBREVIATIO	DN DESCRIPTION	1.
@	AT	
A/C	ABOVE CEILING	
ABV	ABOVE	
AD	AREA DRAIN	
AFF	ABOVE FINISHED FLOOR	2.
AFG	ABOVE FINISHED GRADE	۷.
AFSR	AUTOMATIC FIRE SPRINKLER RISER	
B/F	BELOW FLOOR	
B/G	BELOW GRADE	
BEL	BELOW	
BFP	BACKFLOW PREVENTER	3.
BTM	BOTTOM	
BV	BALL VALVE	4.
CI	CAST IRON	
CIP	CAST IRON PIPE	
CLG	CEILING	5.
COTG	CLEAN-OUT TO GRADE	0.
CU	CUBIC	
DEPT	DEPARTMENT	0
DF	DRINKING FOUNTAIN	6.
DIA	DIAMETER	
DN	DOWN	
DS	DOWNSPOUT	
DWG	DRAWING(S)	7.
EQUIP	EQUIPMENT	
EWC	ELECTRICAL WATER COOLER	
EXIST / (E)	EXISTING	
F/A	FROM ABOVE	
F/B	FROM BELOW	
FCO	FLOOR CLEAN-OUT	
FD	FLOOR DRAIN	8.
FF	FINISHED FLOOR	
FM	FORCE MAIN	
FS	FLOOR SINK	
FT	FEET	
GPM	GALLONS PER MINUTE	
GPR	GAS PRESSURE REGULATOR	
H&CW	HOT AND COLD WATER	_
H/L	HIGH LEVEL	9.
HDR	HEADER	
IN	INCHES	
L or LAV	LAVATORY	
MAX	MAXIMUM	
MIN	MINIMUM	
MTD	MOUNTED	
NTS		
OS & Y	OPEN SCREW AND YOKE	
POC		
POD	POINT OF DISCONNECTION POUNDS PER SQUARE INCH	
PSI		10.
RD RI & C		
SOV	ROUGH-IN AND CONNECT SHUT-OFF VALVE	
SQ	SQUARE	11.
SS	SERVICE SINK	
7/A	TO ABOVE	
T/B	TO BELOW	10
TP	TRAP PRIMER	12.
TYP	TYPICAL	
U	URINAL	
UG	UNDERGROUND	
UON	UNLESS OTHERWISE NOTED	
VTR	VENT THRU ROOF	13.
W/	WITH	
WC	WATER CLOSET	
WCO	WATER OLOGET WALL CLEAN-OUT	4 F
WH	WATER HEATER	14.
WHA	WATER HAMMER ARRESTOR	
	· · · · · · · · · · · · · · · · · · ·	
		15.
		16.

## PIPE SYSTEM ABBREVIATIONS

ABBREVIATION	DESCRIPTION
AR	ARGON
AW	ACID WASTE
AWV	ACID VENT
CO2	CARBON DIOXIDE
C2H4	METHANE
CA	COMPRESSED AIR
CD	CONDENSATE DRAIN
CW	DOMESTIC COLD WATER
DI	DEIONIZED WATER
F	FIRE PROTECTION WATER SUPPLY
G	LOW PRESSURE NATURAL GAS
GW	GREASE WASTE
GWV	GREASE WASTE VENT
H	HYDROGEN
HE	
HPA	HIGH PRESSURE COMPRESSED AIR
HPG	HIGH PRESSURE GAS DOMESTIC HOT WATER
HW HWR	DOMESTIC HOT WATER DOMESTIC HOT WATER RETURN
ICW	INDUSTRIAL COLD WATER
IHW	INDUSTRIAL COLD WATER
IHWR	INDUSTRIAL HOT WATER RETURN
IW	INDIRECT WASTE
LN2	LIQUID NITROGEN
MPG	MEDIUM PRESSURE GAS
N2	NITROGEN
02	OXYGEN
OD	OVERFLOW DRAIN
S	SANITARY
SD	STORM DRAIN
SSD	SUB SOIL DRAINAGE
TW	TEMPERED WATER
TWR	TEMPERED WATER RETURN
V	VENT
VAC	VACUUM
W	WASTE

## **GENERAL NOTES**

ALL WORK SHALL COMPLY WITH THE 2019 EDITIONS OF THE CALIFORNIA BUILDING, MECHANICAL, PLUMBING, AND OTHER APPLICABLE FEDERAL, STATE, OR LOCAL CODES AS ADOPTED AND ENFORCED BY THE LOCAL JURISDICTION. IN CASE THE PLANS SHOW MORE STRINGENT REQUIREMENTS, THE PLANS SHALL GOVERN THE DESIGN, YET NOTHING ON THE DESIGN DOCUMENTS SHALL BE INTERPRETED AS AUTHORITY TO VIOLATE CODE(S) OR REGULATION(S).

SUBMISSION OF BID IN CONNECTION WITH THIS WORK SHALL IMPLY THAT THE BIDDER HAS EXAMINED THE JOB SITE UNDER WHICH THE CONTRACTOR WILL BE OBLIGATED TO OPERATE UNDER THIS CONTRACT. NO EXTRA CHARGE WILL BE ALLOWED FOR FAILURE OF ANY BIDDER TO EXAMINE THE SITE PRIOR TO BID.

WHERE USED, THE TERM "PROVIDE" SHALL MEAN "FURNISH AND INSTALL".

IN THE EVENT OF A CONFLICT OR INCONSISTENCY BETWEEN ITEMS INDICATED ON DESIGN PLANS / SPECIFICATIONS WITH CODE REQUIREMENTS, THE MORE STRINGENT STANDARD SHALL PREVAIL.

CONTRACTOR SHALL COORDINATE HIS WORK WITH ALL OTHER TRADES PRIOR TO FABRICATION, PURCHASE AND/OR INSTALLATION OF ALL WORK.

CONTRACTOR SHALL FURNISH LABOR, MATERIALS, EQUIPMENT, AND TRANSPORTATION AS REQUIRED TO PROPERLY INSTALL ALL PLUMBING SYSTEMS OR RELATED COMPONENTS AS INDICATED ON PLANS AND SPECIFIED HEREIN.

CONTRACTOR SHALL DOCUMENT AND RELAY ANY MAJOR DEVIATIONS FROM THE DESIGN DOCUMENTS, AND ATTAIN APPROVAL FROM THE MECHANICAL ENGINEER BEFORE PROCEEDING. AS-BUILT COPIES SHALL BE PROVIDED INDICATING ALL CHANGES / DEVIATIONS MADE DURING CONSTRUCTION. CONTRACTOR SHALL PROVIDE COMPLETED AS-BUILT DRAWINGS IN THE LATEST VERSION OF AUTOCAD OR REVIT.

NO PIPING, EQUIPMENT, ETC. SHALL BE REMOVED, DISCONNECTED OR SHUT DOWN WITHOUT PRIOR REVIEW WITH THE FACILITY TO CONFIRM THAT AREAS TO REMAIN IN OPERATION WILL NOT BE AFFECTED. IF ANY AREAS NOT WITHIN THE SCOPE OF WORK ARE AFFECTED BY ANY SHUTDOWN, REMOVAL OR DISCONNECTION, SUFFICIENT ADVANCE NOTICE MUST BE GIVEN TO THE FACILITY INDICATING WHICH AREAS WILL BE AFFECTED, WHEN THE PROPOSED SHUTDOWN WILL OCCUR, AND FOR HOW LONG A PERIOD OF TIME.

THE ARRANGEMENT OF EQUIPMENT AND PIPING SHOWN ON THE DRAWINGS IS BASED UPON INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME OF DESIGN AND IS NOT INTENDED TO SHOW EXACT DIMENSIONS PECULIAR TO A SPECIFIC MANUFACTURER. THE DRAWINGS ARE, IN PART, DIAGRAMMATIC AND SOME FEATURES OF THE ILLUSTRATED EQUIPMENT INSTALLATION MAY REQUIRE REVISION TO MEET ACTUAL EQUIPMENT INSTALLATION REQUIREMENTS. STRUCTURAL SUPPORTS, FOUNDATIONS, CONNECTED PIPING, VALVES, PIPE SUPPORTS AND ELECTRICAL CONDUIT SPECIFIED MAY HAVE TO BE ALTERED OR ADDITIONAL ITEMS REQUIRED TO ACCOMMODATE THE EQUIPMENT PROVIDED. NO ADDITIONAL PAYMENT WILL BE MADE FOR SUCH REVISIONS, ALTERATIONS AND / OR ADDITIONS.

PIPING THROUGH FIRE RATED WALLS SHALL BE PER U.L. FIRE RESISTANCE SYSTEM NO. W1001. SEE ARCHITECTURAL PLANS FOR ALL WALL LOCATIONS.

ALL VALVES, TRAP PRIMERS, WATER HAMMER ARRESTERS OR OTHER EQUIPMENT SHOWN IN WALLS OR ABOVE NON-ACCESSIBLE CEILINGS SHALL BE INSTALLED BEHIND AN ACCESS PANEL.

ALL CONNECTIONS TO EXISTING SERVICES SHALL BE MADE SUCH THAT INTERRUPTION TIME WILL BE AS SHORT AS POSSIBLE. THE CONTRACTOR SHALL GIVE THE OWNER'S REPRESENTATIVE SUFFICIENT NOTICE OF SUCH INTERRUPTION AND THE ACTUAL SHUT DOWN TIME SHALL BE AT A TIME DESIGNATED BY THE OWNER'S REPRESENTATIVE.

ALL VALVES, UNIONS, ETC. TO BE SAME SIZE AS LINE SIZE UNLESS OTHERWISE INDICATED ON DRAWINGS.

UNIONS SHALL BE PROVIDED AND INSTALLED AFTER EACH SCREW-TYPE VALVE AND PRIOR TO EQUIPMENT CONNECTIONS.

ALL SOIL, WASTE, STORM DRAIN, ACID WASTE, GREASE WASTE AND VENT PIPING SHALL SLOPE AT 2% UNLESS OTHERWISE INDICATED.

16. BEFORE FABRICATION OR INSTALLATION, THE CONTRACTOR SHALL VERIFY EXACT LOCATIONS OF ALL EQUIPMENT AND FIXTURES. EXACT ROUGH-IN LOCATIONS AND REQUIREMENTS SHALL BE COORDINATED IN FIELD.

17. VERIFY WITH ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF ALL FLOOR DRAINS, ROOF, OVERFLOW DRAINS AND FLOOR SINKS.

18. PROVIDE AND INSTALL WATER HAMMER ARRESTORS IN THE FOLLOWING LOCATIONS (ONLY NON-FERROUS ARRESTORS MAY BE INSTALLED IN ANY WATER SYSTEM):

- A. WATER LINES TO LAVATORY HEADERS, WATER CLOSET AND URINAL HEADERS, SERVICE SINKS, KITCHEN SINKS, WASH FOUNTAINS, DRINKING FOUNTAINS, LABORATORIES WITH MEDICAL TYPE FAUCETS AND ON WASH SINKS HAVING 3 OR MORE STATIONS AND ALL OTHER QUICK CLOSING FIXTURE SUCH AS CLOTHES WASHERS, AS CLOSE TO FIXTURE AS POSSIBLE.
- B. BETWEEN LAST 2 FIXTURES WHEN 3 OR MORE FIXTURES, OTHER THAN THOSE LISTED IN "A" ABOVE, ARE SERVED BY A COMMON HEADER.
- C. WHEN ARRESTOR SHALL BE INSTALLED IN WALL OR FURRING, FURNISH WITH AN ACCESS PLATE LARGE ENOUGH TO PERMIT REMOVAL OF ARRESTOR. ACCESS PLATE SHALL BE A MINIMUM OF 2 INCHES LARGER IN EACH DIRECTION THAN ARRESTOR AND MINIMUM 12" X 12"

19. CLEANOUTS SHALL BE PROVIDED PER 2019 CPC SECTION 707.0 & 719.0 AND TO THE FOLLOWING LOCATIONS:

- D. AT EACH BASE OF ROOF DRAIN DOWNSPOUTS.
- E. AT EACH BASE OF WASTE STACK.
- F. AT EVERY 100 FT OF STRAIGHT RUN OF HORIZONTAL PIPING .
- G. AT EACH AGGREGATE HORIZONTAL CHANGE IN DIRECTION EXCEEDING ONE HUNDRED THIRTY-FIVE (135) DEGREES.
- H. AT EACH HORIZONTAL DRAINAGE PIPE UPPER TERMINAL
- I. ABOVE EACH URINAL.
- J. BELOW EACH SINK.

20. ALL PLUMBING FIXTURES AND FITTINGS SHALL MEET CALGREEN MANDATORY REQUIREMENT OF 20% REDUCED FLOW RATE SPECIFIED IN TABLE 5.303.2.3.

21. UNLESS SPECIFIED ON STRUCTURAL DRAWINGS, ANY ALTERATION OR MODIFICATIONS TO STRUCTURAL ELEMENTS BY CUTTING, DRILLING, BORING, BRACING, WELDING ETC. SHALL HAVE WRITTEN APPROVAL BY THE STRUCTURAL ENGINEER PRIOR TO START WORK.

# S ARCHITECTS

5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

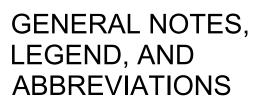
**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:		
	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92 TEL(760)724-8411	056
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SU SAN DIEGO, CALIFORNIA 927 TEL(619)299-3917 FAX(619)2	122
STRUCTURAL:	SUN STRUCTURAL ENGINEE 2292 FARADAY AVE. SUITE 1 CARLSBAD, CALIFORNIA 920 TEL(760)438-1188	00
ME&P:	P2S 9665 CHESAPEAKE DRIVE, S SAN DIEGO, CALIFORNIA 92 <sup>-</sup> TEL(619)618-2347 FAX(619)3	123
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
SHAFE OF C		M38014 MANICALFORN CALIFORN
	COMMENTS	
	N CHANGES	
2 DESIG	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	11/5/2021
<u>2</u> <u>DESIG</u>		11/5/2021
<u>2</u> <u>DESIG</u> 		<u>    11/5/2021</u> 
<u>2</u> <u>DESIG</u>  		<u>    11/5/2021</u> <u> </u>
<u>2</u> <u>DESIG</u>  		<u>11/5/2021</u>
	ION:	
	ION:	

OSHPD #: S211516-37-00



SHEET TITLE:



PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

PROJECT #: 02026.01 Author CHECKED BY Checke As indicated

8/6/2021

SHEET NUMBER:

				EIYTI	JRE SCHEDUL	F						
PI	<u></u>		┤┝						I IN SIZES			
			$\left  \right $	MARK	FITURE	TRAP			S OR W	V	FLOW RATE	
1.	DRAIN PIPING: SANITARY SEWER BELOW GRADE:	CAST IRON "NO-HUB" PIPE CONFORMING TO CISPI 301 AND ASTM A 888 WITH NEOPRENE GASKET AND HEAVY DUTY, SHIELDED, STAINLESS-STEEL 4 OR 6 BAND COUPLINGS. PIPE WRAP ALL UNDERGROUND PIPING.				i i o u						FIXTURE: ZURN Z5615-BWL-AM; WALL-H
2.	DRAIN PIPING: SANITARY SEWER ABOVE GRADE:	CAST IRON "NO-HUB" PIPE CONFORMING TO CISPI 301 AND ASTM A 888 WITH NEOPRENE GASKET AND HEAVY DUTY, SHIELDED, STAINLESS-STEEL 4 OR 6 BAND COUPLINGS.		WC-1	WATER CLOSET	INT.	1 1/2	-	4	2	1.1 GPF	ANTI-MICROBIAL GLAZE. FLUSH VALVE: ZURN Z6000AV-ONE-BG; SEAT: ZURN Z5956SSEL-AM-STS; ELONG STAINLESS STEEL CHECK HINGE.
3.	VENT PIPING FOR SANITARY SEWER, GREASE WASTE ABOV GRADE:	E CAST IRON "NO-HUB" PIPE CONFORMING TO CISPI 301 AND ASTM A 888 WITH NEOPRENE GASKET AND STANDARD SHIELDED, STAINLESS-STEEL 2 OR 4 BAND COUPLINGS.										CARRIER: ZURN Z1201/1202; HORIZONT REQUIRED. (REFER TO ARCHITECTURAL CARRIER INSTALLATION DURING LAYOU
4.	DOMESTIC WATER PIPING BELOW GRADE:	TYPE 'K' COPPER TUBING, HARD DRAWN CONFORMING TO ASTM B 88, WITH LEAD FREE COPPER BRAZED FITTINGS AND JOINTS. AVOID UNNECESSARY JOINTS BELOW SLAB. PIPE WRAP ALL UNDERGROUND PIPING.	;	WC-2	WATER CLOSET ANTI-LIGATURE	INT.	1 1/2		4	2	1.1	FIXTURE: ACORN LR2140-W-2-RM-EG-AD TYPE 304 STAINLESS STEEL, ELONGATE FLUSH VALVE: ZURN ZEMS6152PL-HET-
5.	DOMESTIC WATER PIPING ABOVE GRADE:	TYPE "L" COPPER TUBING, HARD DRAWN CONFORMING TO ASTM B 88, WITH WROUGHT COPPER SOLDER SWEAT FITTINGS AND LEAD FREE-SOLDER JOINTS.			(ACCESSIBLE)						GPF	CARRIER: ZURN Z1201/1202; HORIZON REQUIRED. (REFER TO ARCHITECTURAL CARRIER INSTALLAYON DOMINGLAYOU
6.	CONDENSATE DRAIN PIPING	TYPE "L" COPPER TUBING, HARD DRAWN CONFORMING TO ASTM B 88, WITH WROUGHT COPPER SOLDER SWEAT FITTINGS AND LEAD-FREE SOLDER JOINTS. ALL CONDENSATE DRAIN PIPING WITHIN BUILDING SHALL BE INSULATED. ALL EXPOSED PIPING INCLUDING OVERFLOW CONDENSATE SHALL BE PAINTED TO MATH WALL AND/OR CEILING COLOR. COORDINATE COLOR WITH ARCHITECT.			LAVATORY							FIXTURE: ZURN Z5351; WALL-HUNG, VIT FRONT OVERFLOW. FAUCET: ZURN Z6950-XL-N-LP48-BN-HW FLOW, INFRARED SENSOR, DECK MOUN MIXING VALVE: LEONARD 170-LF; LEAD
7.	INDIRECT WASTE CONCEALED:	TYPE "L" COPPER TUBING WITH WROUGHT COPPER SWEAT FITTINGS.	8	LAV-1	WALL-HUNG (ACCESSIBLE)	1-1/4	1/2	1/2	2	1-1/2	0.5 GPM	CHECK VALVES, LOCKABLE VANDAL RE STRAINER: ZURN Z8743-PC-NOF; CHRO P-TRAP: ZURN Z8746-PC; CHROME PLAT
8.	INDIRECT WASTE EXPOSED:	TYPE "L" COPPER TUBING WITH WROUGHT COPPER SWEAT FITTINGS WITH 2MM THICK MANVILLE MICRO-LOCK INSULATION.	<b>X</b>									STOPS: ZURN ZH8824-XL-LRLK-Q-PC; LE FLEX HOSES. INSULATION: ZURN Z8946-3-NT; INSULA
9.	INSULATION OF DOMESTIC HOT/TEMPERED WATER:	GLASS FIBER PIPE INSULATION WITH FACTORY-APPLIED JACKET CONFORMING TO ASTM C547. SEAL ALL JOINTS WITH FACTORY-APPLIED, SELF-SEAL LAP AND BUTT STRIPS. JOHNS MANVILLE MICRO-LOK 'HP' OR EQUAL.	_ { _									FIXTURE: ZURN Z5220; UNDER MOUNTE FRONT OVERFLOW. FAUCET: WILLOUGHBY LRFC-IR-TMV; E>
10.	GAS PIPING:	SCHEDULE 40 BLACK STEEL PIPE CONFORMING TO ASTM A 53 WITH 150 PSIG MALLEABLE IRON THREADED FITTINGS. WELDED JOINTS FOR PIPE SIZES 2 1/2" AND LARGER OR WELDED FOR ALL SIZES THROUGHOUT WHEN USED FOR MEDIUM PRESSURE. OUTDOOR PIPING EXPOSED TO ATMOSPHERE SHALL BE GALVANIZED STEEL PIPE OR PAINTED WITH RUST INHIBITING PAINT.		LAV-2	LAVATORY ANTI-LIGATURE UNDERMOUNT	1-1/4	1/2	1/2	2	1-1/2	0.5 GPM	INFRARED SENSOR, DECK MOUNTED. STRAINER: ZURN Z8743-PC-NOF; CHRO P-TRAP: ZURN Z8746-PC; CHROME PLAT STOPS: ZURN ZH8824-XL-LRLK-Q-PC; LE FLEX HOSES.
12.	MEDICAL AIR, OXYGEN, NITROUS OXIDE:	TYPE "L" COPPER TUBING OXYGEN CLEAN TO ASTM B-819, NFPA 99, CGA G 4.1, BRAZE WITH AWS A5.8 BCuP5 SILVER/PHOSPHORUS/COPPER ALLOY WITH MELTING TEMPERATURE RANGE 1190 TO 1480 DEGREE °F. WITH BRAZED FITTINGS.	\ \ \ \ \ \ \ \									INSULATION: ZURN Z8946-3-NT; INSULA FIXTURE: SCARABEO 8047/B; WALL-HUN SINGLE FAUCET HOLE, FRONT OVERFLO
13.	MEDICAL VACUUM, WASTE ANESTHETIC GAS DISPOSAL	BRAZED FITTINGS.	<b>X</b>	LAV-3	LAVATORY WALL-HUNG	1-1/4	1/2	1/2	2	1-1/2	0.5 GPM	FAUCET: ZURN Z6950-XL-N-LP48-BN-HW FLOW, INFRARED SENSOR, DECK MOUT MIXING VALVE: LEONARD 170-LF; LEAD CHECK VALVES, LOCKABLE VANDAL RE STRAINER: ZURN Z8743-PC-NOF; CHRO
14.	NITROGEN:	TYPE "K" COPPER TUBING OXYGEN CLEAN TO ASTM B-819, NFPA 99, CGA G 4.1, BRAZE WITH AWS A5.8 BCuP5 SILVER/PHOSPHORUS/COPPER ALLOY WITH MELTING TEMPERATURE RANGE 1190 TO 1480 DEGREES °F. WITH BRAZED FITTINGS.			(ACCESSIBLE)							P-TRAP: ZURN Z8743-PC-NOF; CHRO P-TRAP: ZURN Z8746-PC; CHROME PLAT STOPS: ZURN ZH8824-XL-LRLK-Q-PC; LE FLEX HOSES. INSULATION: ZURN Z8946-3-NT; INSULA
16.		RGROUND METALLIC PIPE WHETHER BURIED OR ENCASED SHALL BE WRAPPED WITH ANTI-CORROSIVE 20 MIL PVC LED IN 8 MIL POLYETHYLENE SLEEVE CONFORMING TO ASTM D-1248 AND/OR ANSI/AWWA C105/A21.5.			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~					~~		FIXTURE: ZURN 2534T; WALL-HUNG, VII FRONT OVERFLOW.
17.	PIPE PROTECTION: PROVIDE N LEAD FREE BRASS NIPPLE.	ON-CONDUCTING DIELECTRIC CONNECTIONS JOINING DISSIMILAR METALS. LEAD FREE BRASS UNIONS WITH 6-INCH			SINK						1.5	FAUCET: ZURN Z6920-XL-J-HW6; EXPOS 5.375-INCH GOOSENECK SPOUT, 7.875- MIXING VALVE: LEONARD 170-LF; LEAD
18.		DUND PLASTIC PIPE SHALL BE INSTALLED WITH BARE COPPER WIRE, TYPE TW, SIZE AWG #12 PLACED AND SECURED S AND BRANCHES WITH ALL WIRE TO WIRE CONNECTIONS SOLDERED FOR CONTINUITY.		SK-1	WALL-HUNG	1-1/2	1/2	1/2	2	1-1/2	GPM	CHECK VALVES, LOCKABLE VANDAL RE STRAINER: ZURN Z8743-PC-NOF; CHRO P-TRAP: ZURN Z8747-PC; CHROME PLAT
19.	QUALITY ASSURANCE: THE PIF MANUFACTURER.	ING SYSTEMS SHALL BE CONSTRUCTED FROM MATERIALS EXTRUDED AND MOLDED USING THE SAME COMPOUND										STOPS: ZURN ZH8824-XL-LRLK-Q-PC; LE FLEX HOSES. INSULATION: ZURN Z8946-3-NT; INSULA
20.		HE PIPE AND FITTINGS SHALL BE MANUFACTURED IN NORTH AMERICA AND MEET OR EXCEED THE REQUIREMENTS SOCIETY FOR TESTING MATERIALS (ASTM) AND ANSI/NSF STANDARDS 14 AND 61.										FIXTURE: JUST SLADA-2019-A-GR; COUI 20-INCH X 19-INCH X 5.5-INCH DEEP, SII FAUCET: ZURN Z6920-XL-J-HW6; EXPOS
	<b>[</b>		-		SINK						1.5	5.375-INCH GOOSENECK SPOUT, 7.875- MIXING VALVE: LEONARD 170-LF; LEAD
		DOMESTIC WATER CALCULATION		SK-2	COUNTER MOUNTED (ACCESSIBLE)	1-1/2	1/2	1/2	2	1-1/2	GPM	CHECK VALVES, LOCKABLE VANDAL RE STRAINER: ZURN Z8743-PC-NOF; CHRO P-TRAP: ZURN Z8747-PC: CHROME PLA
	PRESSURE AVAILAI STREET PRESSURE	BLE : = 85 PSI MAX. VELOCITY = 8 F/S (COLD)	$\left  \right $									STOPS: ZURN Z8747-PC; CHROME PLA STOPS: ZURN ZH8824-XL-LRLK-Q-PC; LE
	MAXIMUM DOMESTIC WATER DEM	= 85 PSI MAX. VELOCITY = 5 F/S (HOT) = GPM (TOTAL BUILDING DEMAND)										INSULATION: ZURN Z8946-3-NT; INSULA
				DF-1	DRINKING FOUNTAIN	1-1/2	3/4	-	2	1-1/2		ELKAY MODEL LZSTL8WSSP, HI-LO ADA FILLER SENSOR, ELECTRONIC FRONT A
		TREET TO BUILDING	] F	WHA-1	WATER HAMMER ARRESTOR	• • • •	SEE PLANS	-	-	-	-	FIXTURE: ZURN Z1700 SERIES; STAINLES SHALL CONFORM TO PDI WH-201 STAN
	2 PRESSUI	RE LOSS DUE TO METER LOSS5PSIRE LOSS THRU BACKFLOW DEVICE10PSI										) IN THIS SCHEDULE OR PER MANUFACTU
	1	RESSURE LOSS15PSIRE AVAILABLE AT BUILDING70PSI		MARK	MAINULACTURER 10 / 10 / 10 / 10 / 10 / 10							R SHALL FURNISH AND INSTALL ALL TRIM
												LEBRING STRIC FOR PLIANCE WITH THE N
		1EAD LOSS (20' x 0.433) 8 PSI	+	7VB	C. OPENINGS IN GRATINGS OR S PLACED SPATHAT LONG DIMENS	TRAINERS	LOCATED	IN PEDES _AR TO TH	trian ways E dominan	S OR IN PA	ATH OF THATION OF THAT	AVEL (P.O.T.) SHALL NOT ALARM PAESAG AVEL IN COMPLIANCE WITCASESTADILI B
		RE REQUIRED AT HIGHEST FIXTURE 30 PSI RESSURE LOSS 38 PSI		1	AVU-101A2V CORRID	OR	-	1/2		3/4	1/2	OUT REMOVABL
			]			I		]		I		
	LOSS AVAILABLE FO	DR FRICTION     TED PRESSURE AT BUILDING     60     PSI	-							PIP	ING I	<b>NSULATION SCHI</b>
	9 ITEM 8 (F	REGULATED PRESSURE AT BUILDING) - ITEM 7 (TOTAL PRESSURE LOSS) 22 PSI	-									
											PERATING	INSULATION CONDUCTIVITY

2 2 1/2 3 4

5.74 6.88 7.78 7.99 7.99

1 1/2 2 2 1/2 3 4

27 48 75 105 190

44 123 256 432 915

4.00 PSI/100 FT

313

1872

1872

4.85

	DC	<b>MES</b>	TIC V	VATE	R CA	LCUL	ATIO	N			
PRESSURE AVAI	_ABLE :										
STREET PRESSURE				= 85	PSI	MAX. VELO	CITY	=	8	F/S (C	OL
MAXIMUM				= 85	PSI	MAX. VELO	CITY	=	5	F/S (H	IOT
DOMESTIC WATER I	DEMAND :			=	GPM (TOTA	AL BUILDING	i DEMAND)				
PRESSURE LOSS	STREET TO BU	JILDING									
1 PRES	SURE LOSS DUE T	O METER LO	DSS						5	PSI	
2 PRES	SURE LOSS THRU	BACKFLOW	DEVICE						10	PSI	
3 TOTA	L PRESSURE LOSS	S							15	PSI	
4 PRES	SURE AVAILABLE A	AT BUILDING	à						70	PSI	
PRESSURE LOSS	AT BUILDING										
	C HEAD LOSS (20'	x 0.433)							8	PSI	
		,	FIXTURE						30	PSI	
7 TOTA	L PRESSURE LOSS	3							38	PSI	
LOSS AVAILABLE		1									
	LATED PRESSURE								60	PSI	
	B (REGULATED PR				TAL PRESSI	JRE LOSS)			22	PSI	
LENGTH OF RUN			,							1.01	
								F	500	FT	
									000		
	10 + 20%							F	550	FT	
										11	
	9 X 100 / ITEM 11							1	.00	PSI/10	)() F
PIPE SIZE CHAR	· ·							4	.00	1 0/10	.01
PIPE SIZE OF ART		1/2	3/4		1-1/4	1-1/2	2	2 1/2		3	
GP		1.75	5.1	10.9	19.6	31.6	67.4	119		176	
FU (I		1.75	6	14	28	56	206	476	-	786	
FU (I	,	0	0	0	0	14	96	360		748	
VEL (F	•	2.87	3.70	4.44	5.11	5.74	6.88	7.78		7.99	
						1					
		1/2	3/4	1	1 1/4	1 1/2	2	2 1/2		3	
PIPE S			1 1				1		+		
GP		1.75	5.1	12	19	27	48	75		105	
	N	1.75 1	5.1 6	12 14	19 28	27 44	48 123	75 256		105 432	

## MED GAS OUTLET SCHEDULE

	EQUIPMENT			NU	MBER O	F OUTI	LETS			
MARK	CONNECTION TYPE	O2	MA	MV	SLIDE	N20	N2	CO2	WAGD	REMARKS
MG-1	WALL OUTLET	1	1	1	1	-	-	-	-	CHEMETRON 500
MG-2	WALL OUTLET	1	-	1	1	-	-	-	-	CHEMETRON 500

FLUID OPERATING TEMPERATURE	INSULATION C	ONDUCTIVITY				NOMINAL F	PIPE DIAN	METER (IN INC	HES)	
RANGE (°F)	CONDUCTIVITY (IN BTU * IN/H*FT2 * °F)	MEAN RATING TEMPERATURE (°F)		<1		1 TO <	1.5	1.5 TO < 4	4 TO 8	8 AND LARGE
	D SERVICE WATER HEATIN RIGERANT, SPACE HEATING		AM					ILATION REQL HES OR R-VA		
ABOVE 350	0.32 - 0.34	250	INCHES	4.5	5	5.0		5.0	5.0	5.0
ADOVE 330	0.02 - 0.04	200	R-VALUE	R-3	7	R-4 <sup>-</sup>	1	R-37	R-27	R-23
251 - 350	0.29 - 0.32	200	INCHES	3.0	)	4.0		4.5	4.5	4.5
201 - 000	0.29 - 0.32	200	R-VALUE	R-2-	4	R-34	1	R-35	R-26	R-22
201 - 250	0.27 - 0.30	150	INCHES	2.5	2.5 R-21			2.5	3.0	3.0
201 - 250	0.27 - 0.30	150	R-VALUE	R-2			R-20		R-17	R-14.5
1.41 000	0.05 0.00	105	INCHES	1.5		1.5		2.0	2.0	2.0
141 - 200	0.25 - 0.29	125	R-VALUE	R-11.5		R-11		R-14	R-11	R-10
105 - 140	0.00.0.00	100	INCHES	1.0		1.5		1.5	1.5	1.5
105 - 140	0.22 - 0.28	100	R-VALUE	R-7.	.7	R-12	.5	R-11	R-9	R-8
	•					NOMINAL F	PIPE DIAN	METER (IN INC	HES)	
				<1	l	1 TO <	1.5	1.5 TO < 4	4 TO 8	8 ANE LARGE
SPACE COOLIN	IG SYSTEMS (CHILLED WA	TER, REFRIGERANT AND	BRINE)					ILATION REQU HES OR R-VA		
40 - 60	0.21 - 0.27		INCHES	NONRES 0.5	RES 0.75	NONRES 0.5	RES 0.75	1.0	1.0	1.0
40 - 00		75	R-VALUE	NONRES R-3	RES R-6	NONRES R-3	RES R-5	R-7	R-6	R-5
	0.00.0.00		INCHES	1.0	)	1.5		1.5	1.5	1.5
BELOW 40	0.20 - 0.26	5	R-VALUE	R-8.	.5	R-14	1	R12	R10	R-9
NOTES: 1.	INFORMATION IS TAKEN F	ROM CALIFORNIA ENER	GY CODE (CE	EC) 2019 ED		ABLE 120.3-A	PIPE IN	SULATION THI	CKNESS.	

### REMARKS

L-HUNG, BACK OUTLET, VITREOUS CHINA, ELONGATED BOWL, 1-1/2 TOP SPUD, 1.1 GPF,

BG; EXPOSED, MANUAL, 1.1 GPF, DIAPHRAGM TYPE, CHROME PLATED, BIO CARE HANDLE. ONGATED, HEAVY-DUTY, OPEN FRONT, LESS COVER, WHITE, ANTI MICROBIAL GLAZE, SELF SUSTAINING

ONTAL, VERTICAL OR BACK-TO-BACK CLOSET CARRIER; MOUNT AT ACCESSIBLE HEIGHT WHERE IRAL DRAWINGS FOR ACCESSIBLE MOUNTING HEIGHTS). COORDINATE REQUIRED CLEARANCE FOR

YOUT OF WALL FRAMING. G-ADA; FRONT MOUNTED, WALL OUTLET, FLOOR MOUNTED, SIPHON JET, ANTI-LIGATURE, 16 GAUGE GATED BOWL, 1-1/2 BACK SPUD, 1.28 GPF.

IET-HW6; CONCEALED, ELECTRONIC, HARDWIRED, 1.28 GPF, DIAPHRAGM TYPE, SENSOR OPERATED. ZONTAL, VERTICAL OR BACK-TO-BACK CLOSET CARRIER; MOUNT AT ACCESSIBLE HEIGHT WHERE IRAL DRAWINGS FOR ACCESSIBLE MOUNTING HEIGHTS). COORDINATE REQUIRED CLEARANCE FOR 

, VITREOUS CHINA, D-SHAPED BASIN, OUTSIDE DIMENSIONS 20-INCH X 18-INCH, SINGLE FAUCET HOLE,

N-HW6; EXPOSED, HARDWIRED ON EMERGENCY POWER, BRUSHED NICKEL FINISH, 0.5 GPM LAMINAR 10UNTED, 6.75-INCH GOOSENECK SPOUT, 4.125-INCH ABOVE FLOOR RIM. EAD FREE, ASSE 1070 CERTIFIED, STAINLESS STEEL SPRINGS, MINIMUM FLOW 0.25 GPM, INTEGRAL RESISTANT TEMPERATURE ADJUSTMENT CAP.

IROME PLATED CAST BRASS, SOLID TOP, OPEN GRID, NO OVERFLOW. PLATED CAST BRASS, 1 1/4 DIAMETER, WITH CLEAN-OUT, ADA OFFSET.

C; LEAD FREE, CHROME PLATED, QUARTER TURN LOOSE KEY STOPS WITH STAINLESS STEEL BRAIDED

ULATION FOR ADA P-TRAP, AND SUPPLY STOPS. NTED, RIMLESS, VITREOUS CHINA, OVAL-SHAPED BASIN, OUTSIDE DIMENSIONS 19-INCH X 16-INCH,

/; EXPOSED, HARDWIRED ON EMERGENCY POWER, BRUSHED NICKEL FINISH, 0.5 GPM LAMINAR FLOW,

IROME PLATED CAST BRASS, SOLID TOP, OPEN GRID, NO OVERFLOW. PLATED CAST BRASS, 1 1/4 DIAMETER, WITH CLEAN-OUT, ADA OFFSET.

C; LEAD FREE, CHROME PLATED, QUARTER TURN LOOSE KEY STOPS WITH STAINLESS STEEL BRAIDED

ULATION FOR ADA P-TRAP, AND SUPPLY STOPS.

HUNG, VITREOUS CHINA, RECTANGULAR BASIN, OUTSIDE DIMENSIONS 16-1/8-INCH X 19-3/4-INCH, RFLOW. I-HW6; EXPOSED, HARDWIRED ON EMERGENCY POWER, BRUSHED NICKEL FINISH, 0.5 GPM LAMINAR OUNTED, 6.75-INCH GOOSENECK SPOUT, 4.125-INCH ABOVE FLOOR RIM.

EAD FREE, ASSE 1070 CERTIFIED, STAINLESS STEEL SPRINGS, MINIMUM FLOW 0.25 GPM, INTEGRAL RESISTANT TEMPERATURE ADJUSTMENT CAP.

IROME PLATED CAST BRASS, SOLID TOP, OPEN GRID, NO OVERFLOW. PLATED CAST BRASS, 1 1/4 DIAMETER, WITH CLEAN-OUT, ADA OFFSET.

C; LEAD FREE, CHROME PLATED, QUARTER TURN LOOSE KEY STOPS WITH STAINLESS STEEL BRAIDED

ULATION FOR ADA P-TRAP, AND SUPPLY STOPS. VITREOUS CHINA: D-SHAPED BASIN, OUTSIDE DIMENSIONS 20-INCH X 18-INCH, SINGLE FAUGET HOLE.

POSED, HARDWIRED, CHROME FINISH, 1.5 GPM LAMINAR FLOW, INFRARED SENSOR, DECK MOUNTED, 875-INCH ABOVE FLOOR RIM.

EAD FREE, ASSE 1070 CERTIFIED, STAINLESS STEEL SPRINGS, MINIMUM FLOW 0.25 GPM, INTEGRAL RESISTANT TEMPERATURE ADJUSTMENT CAP.

HROME PLATED CAST BRASS, SOLID TOP, OPEN GRID, NO OVERFLOW.

PLATED CAST BRASS, 1 1/2 DIAMETER, WITH CLEAN-OUT, ADA OFFSET. C; LEAD FREE, CHROME PLATED, QUARTER TURN LOOSE KEY STOPS WITH STAINLESS STEEL BRAIDED

### SULATION FOR ADA P-TRAP, AND SUPPLY STOPS.

OUNTER-MOUNTED, TYPE 304 18-8 STAINLESS STEEL, RECTANGULAR BASIN, OUTSIDE DIMENSIONS P, SINGLE FAUCET HOLE, NO OVERFLOW, LEFT REAR DRAIN LOCATION. POSED, HARDWIRED, CHROME FINISH, 1.5 GPM LAMINAR FLOW, INFRARED SENSOR, DECK MOUNTED, 875-INCH ABOVE FLOOR RIM.

EAD FREE, ASSE 1070 CERTIFIED, STAINLESS STEEL SPRINGS, MINIMUM FLOW 0.25 GPM, INTEGRAL \_ RESISTANT TEMPERATURE ADJUSTMENT CAP.

IROME PLATED CAST BRASS, SOLID TOP, OPEN GRID, NO OVERFLOW. PLATED CAST BRASS, 1 1/2 DIAMETER, WITH CLEAN-OUT, ADA OFFSET.

C; LEAD FREE, CHROME PLATED, QUARTER TURN LOOSE KEY STOPS WITH STAINLESS STEEL BRAIDED

ULATION FOR ADA P-TRAP, AND SUPPLY STOPS.

ADA, 8.0 GPH CHILLING CAPACITY, VISUAL FILTER MONITOR, ANTIMICROBIAL, ELECTRONIC BOTTLE NT AND SIDE BUBBLER PUSHBAR ACTIVATION. 5 FLA, 115V-60HZ NLESS STEEL BELLOWS OPERATED TYPE WATER HAMMER ARRESTORS. INSTALLATION AND SIZING

TANDARD.PROVIDE BEHIND ACCESS PANELS WHERE REQUIRED. ACTURERS RECOMMENDATIONS. THE PLUMBING CONTRACTOR SHALL RUN ALL SERVICE

RIMS, FLUSH VALVES, TAILPIECES, STRAINERS, P-TRAPS, TRAP ARMS, HOT & COLD WATER

REMARKS HE MANUFACTURER'S WRITTEN INSTRUCTIONS.

ACEMBOARTTEBERADEE STEELVALVEBESEBAELVAREDE SHOPEDIPORTSHOBEREXTENSIONS, 12 SP938r, HINGED GAS-SPECIFIC COMPACT ALARM WITH ILL UMINATED LED DIGITAL DISPLAY, PULL ABLE WINDOW. DIGITAL ALARM 0-250 PSI FOR COMPRESSED GAS OR 0-30 INHG FOR VACUUM. INPUT VAC/ 60 HZ. SHALL MEET NFPA 99.

## HEDULE

# S ARCHITECTS

5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

## **TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER: TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411 ARCHITECT: SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084 STRUCTURAL: SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188 ME&P: P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668 INTERIOR: ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455 No. C 28543 TAK No. M 28543 TAK No. M 28543 TAK NO. C 2			
STRUCTURAL: SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188 ME&P: P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668 INTERIOR: ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	OWNER:	4002 VISTA WAY OCEANSIDE, CALIFORNI	
2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188 ME&P: P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668 INTERIOR: ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455 No. C 285 43 THE COMMENTS No. M38014 COMPARED TO COMMENTS 11/5/202	ARCHITECT:	5151 SHOREHAM PLACE SAN DIEGO, CALIFORNIA	A 92122
9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668 INTERIOR: ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455 TEL(760)484-0455	STRUCTURAL:	2292 FARADAY AVE. SUI CARLSBAD, CALIFORNIA	TE 100
1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	ME&P:	9665 CHESAPEAKE DRIV SAN DIEGO, CALIFORNIA	A 92123
$\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \\ \\ \end{array} \end{array} \end{array} \\ \end{array} \\ \begin{array}{c} \\ \end{array} \end{array} \\ \begin{array}{c} \\ \\ \end{array} \end{array} \\ \begin{array}{c} \\ \end{array} \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \end{array} \\ \begin{array}{c} \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} $	INTERIOR:	1982 PALSERO AVE. ESCONDIDO, CA 92029	NG
t <del>a kana kana kana kana kana kana kana ka</del>	No. C2		No. M38014
	2 DESIG	*****	<u>11/5/202</u> <u>11/5/202</u>

REV: DESCRIPTION: DATE: CONSULTANT

### OSHPD APPROVAL STAMP:

\_\_\_\_\_

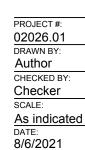
OSHPD #: S211516-37-00



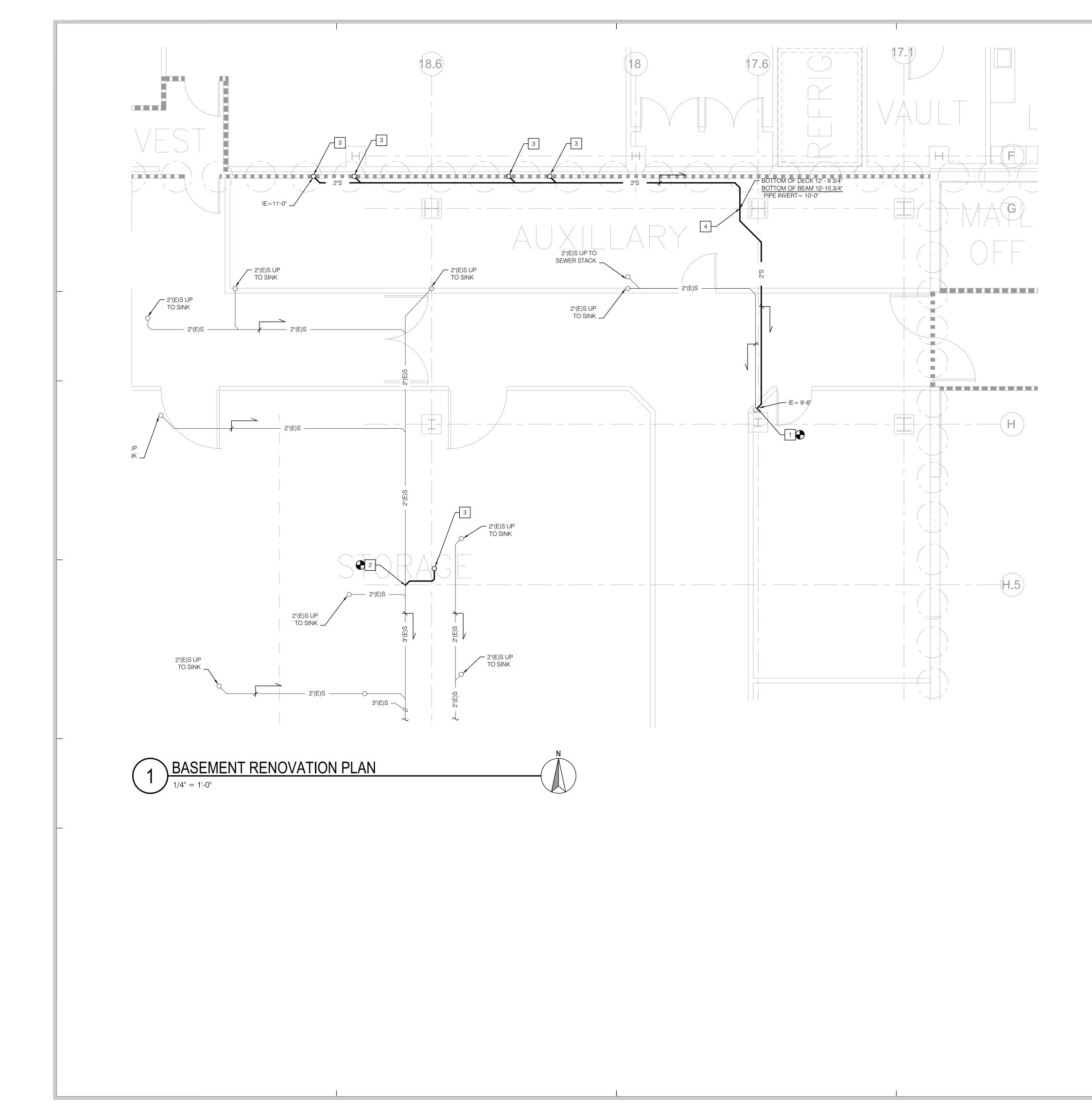
SHEET TITLE:

## SCHEDULES

PROJECT TITLE: TCMC EMERGENCY DEPARTMENT



SHEET NUMBER:



1 POINT OF CONNECTION FOR NEW 2 INCH SANITARY SEWER TO EXISTING 2 INCH SANITARY SEWER STACK.

2 POINT OF CONNECTION FOR NEW 2 INCH SANITARY SEWER TO EXISTING 2 INCH SANITARY SEWER LATERAL.

3 NEW 2 INCH SANITARY SEWER UP TO SERVE SINK ON FLOOR ABOVE.

4 SET INVERT AT THIS BEAM AND SLOPE NEW SANITARY SEWER PIPING AT 2 % TOWARDS THE EXISTING SANITARY SEWER STACK.

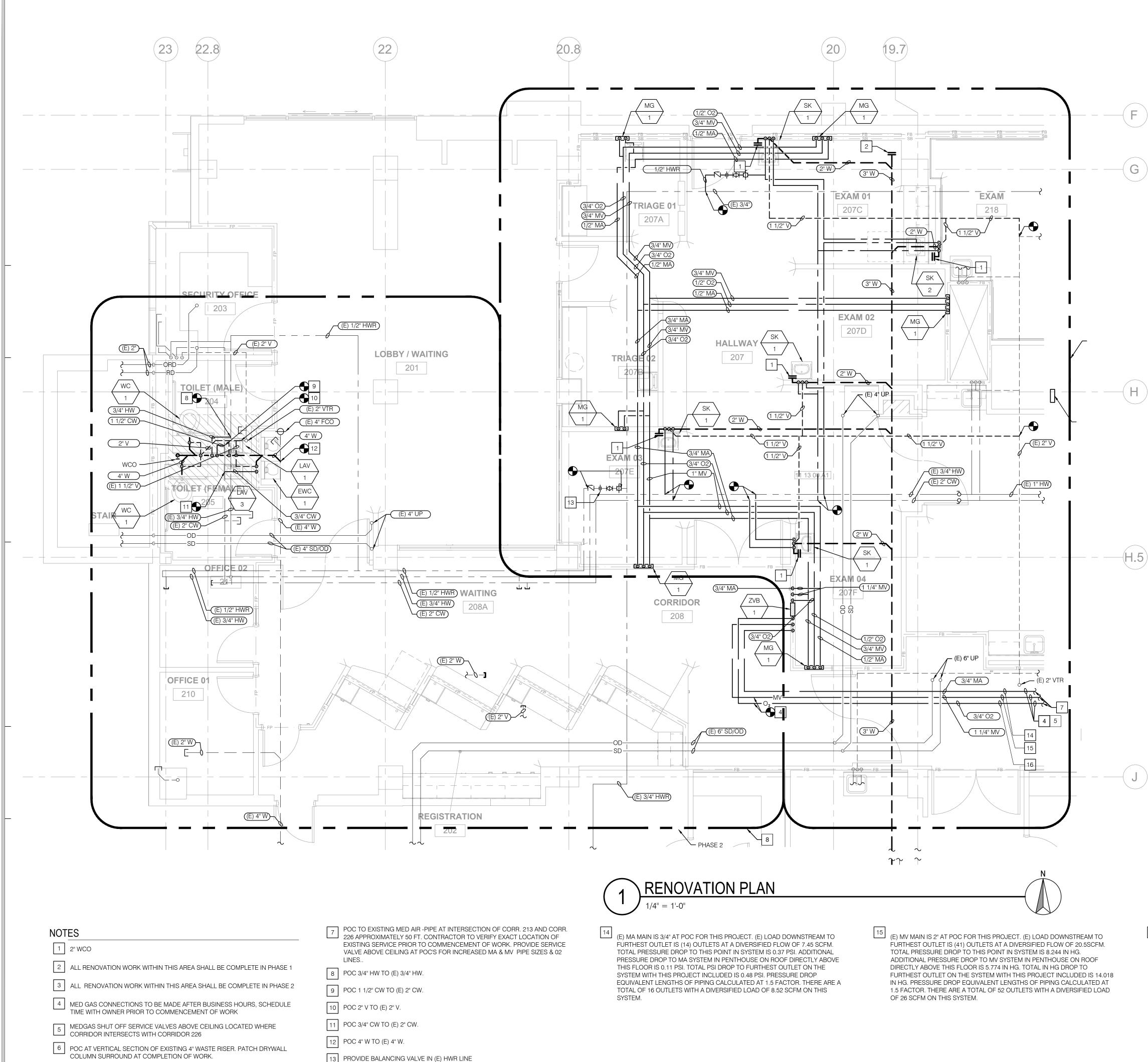


5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
	ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
	STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
	ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
	INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
	STATE OF C	ARCH 8543 Z AFORMA ARCHANICAL MCALIFORNIA AFORMA ARCHANICAL MCALIFORNIA AFORMA ARCHANICAL MCALIFORNIA ARCHANICAL MCALIFORNIA ARCHANICAL MCALIFORNIA ARCHANICAL MCALIFORNIA ARCHANICAL MCALIFORNIA ARCHANICAL MCALIFORNIA ARCHANICAL MCALIFORNIA ARCHANICAL MCALIFORNIA ARCHANICAL MCALIFORNIA ARCHANICAL MCALIFORNIA ARCHANICAL MCALIFORNIA ARCHANICAL MCALIFORNIA ARCHANICAL MCALIFORNIA ARCHANICAL MCALIFORNIA ARCHANICAL MCALIFORNIA ARCHANICAL
	A	D COMMENTS 11/5/2021
	REV: DESCRIPT	
1	CONSULTANT	ION. DATE.
	OSHPD APPROVAL ST	тамр: 5211516-37-00
	SHEET TITLE: BASEI RENO	MENT VATION PLAN
		RGENCY DEPARTMENT
	PROJECT #: 02026.01 DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated DATE: 8/6/2021	BHEET NUMBER:





13 PROVIDE BALANCING VALVE IN (E) HWR LINE

S		F		E	- - -			F	R
А	R	С	Н	l	Т	Е	С	Т	ç

5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

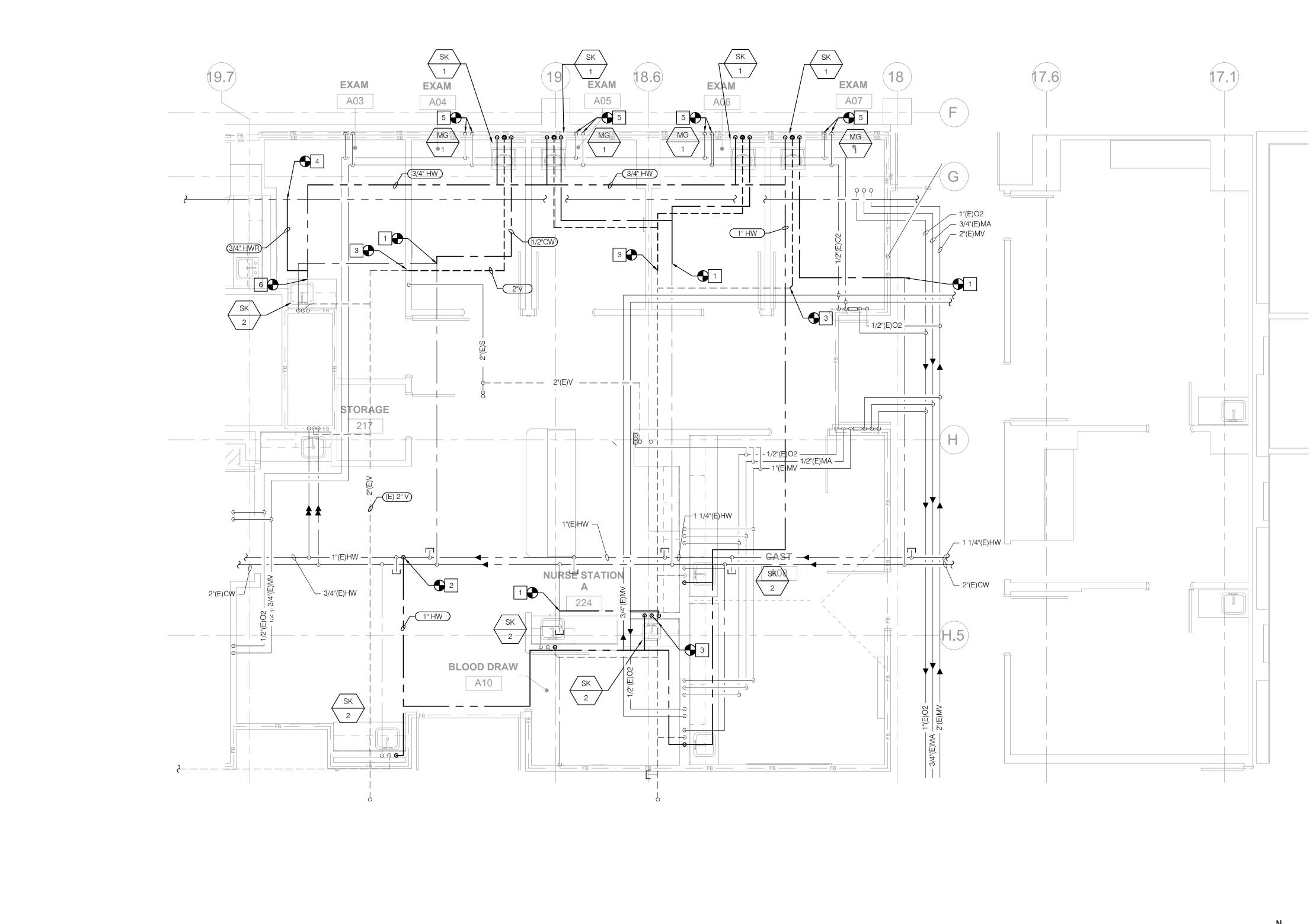
TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

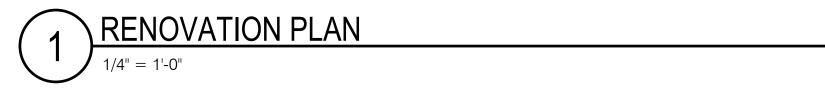
	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
-	ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
	STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
	ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
	INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
_	No. C2	ARCS B543 70 + 31-23 MIR AHTOMIR AHTOMIR
		D COMMENTS 11/5/2021 IN CHANGES 11/5/2021
	REV: DESCRIPT	ION: DATE:
	OSHPD APPROVAL ST	амр: S211516-37-00
	SHEET TITLE:	VATION PLAN
	PROJECT TITLE: TCMC EME PROJECT #: 02026.01	RGENCY DEPARTMENT

Author CHECKED BY: Checker SCALE:

As indicated 8/6/2021

(E) O2 MAIN IS 1" AT POC FOR THIS PROJECT. (E) LOAD DOWNSTREAM TO FURTHEST OUTLET IS (42) OUTLETS AT A DIVERSIFIED FLOW OF 14.91 SCFM. TOTAL PRESSURE DROP TO THIS POINT IN SYSTEM IS 0.76 PSI. ADDITIONAL PRESSURE DROP TO O2 SYSTEM IN PENTHOUSE ON ROOF DIRECTLY ABOVE THIS FLOOR IS 0.16 PSI. TOTAL PSI DROP TO FURTHEST OUTLET ON THE SYSTEM WITH THIS PROJECT INCLUDED IS 0.92 PSI. PRESSURE DROP EQUIVALENT LENGTHS OF PIPING CALCULATED AT 1.5 FACTOR. THERE ARE A TOTAL OF 54 OUTLETS WITH A DIVERSIFIED LOAD OF 19.17 SCFM ON THIS SYSTEM.





- 1 POINT OF CONNECTION FOR NEW 1/2 INCH DOMESTIC COLD WATER PIPING TO EXISTING 3/4 INCH DOMESTIC COLD WATER PIPING.
- 2 POINT OF CONNECTION FOR NEW 3/4 INCH DOMESTIC HOT WATER PIPING TO EXISTING 1 INCH DOMESTIC HOT WATER PIPING.
- 3 POINT OF CONNECTION FOR NEW 2 INCH SEWER VENT PIPING TO EXISTING 2 INCH SEWER VENT IN CEILING ABOVE.
- 4 POINT OF CONNECTION FOR NEW 1/2 INCH DOMESTIC HOT WATER RETURN PIPING TO EXISTING 1 INCH DOMESTIC HOT WATER RETURN PIPNIG. PROVIDE BALANCE VALVE, BALL VALVE, STRAINER AND CHECK VALVE ON NEW HOT WATER PIPING. SEE DETAIL FOR ADDITIONAL INFORMATION.
- 5 POINT OF CONNECTION FOR NEW 1/2 INCH OXYGEN & 3/4 INCH MEDICAL VACUUM PIPING TO EXISTING 1/2 INCH OXYGEN & 3/4 INCH EXISTING MEDICAL VACUUM. RE-ROUTE TO NEW LOCATIONS. EXACT LOCATIONS SHOWN ON ARCHITECTURAL DRAWINGS.

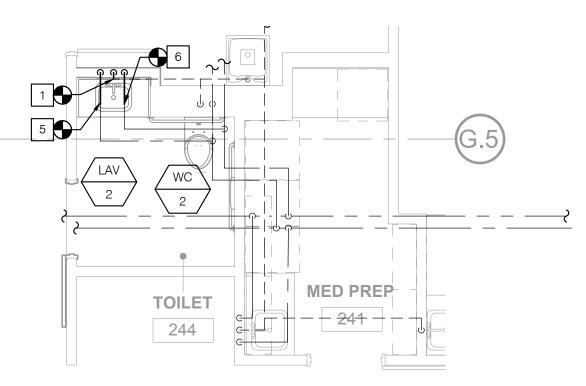


5151 Shoreham Pl, Suite 265 San Diego, CA 92122

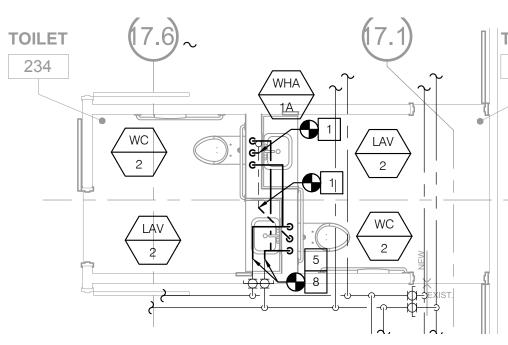
P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

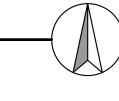
	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
_	ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
	STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
	ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
	INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
_	$\wedge ( \land )$	31.23 ALFORNIE ALFORA
	- A	D COMMENTS         11/5/2021           N CHANGES         11/5/2021
	REV: DESCRIPT	ION: DATE:
	CONSULTANT	
	OSHPD APPROVAL ST	AMP: 5211516-37-00
	SHEET TITLE:	VATION PLAN
		RGENCY DEPARTMENT
	PROJECT #: 02026.01 DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated DATE: 8/6/2021	внеет NUMBER: Р202



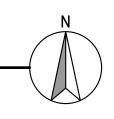


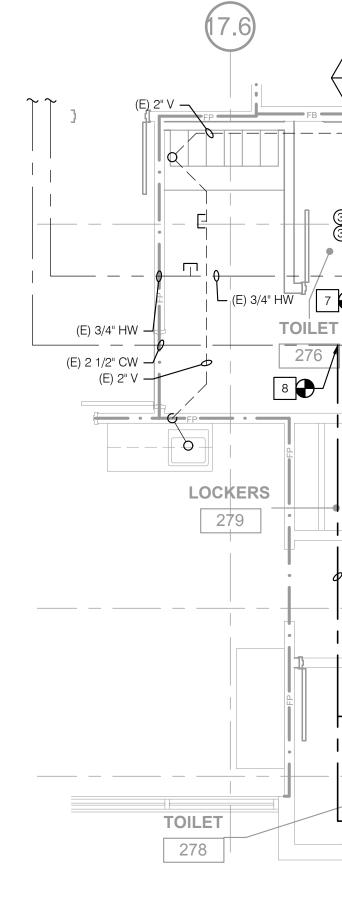


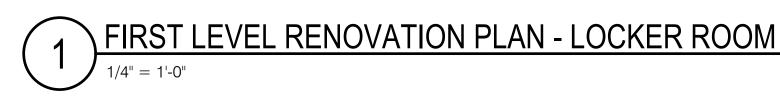




TOILET 233







S		F		Ε				R	
 A	R	С	Η	Ι	Т	Е	С	Т	S

NOTES

1 POC 2" V TO (E) 2" V.

3 POC 4"S TO (E) 4"S

4 POC 2"W TO (E) 2" W.

5 POC 3/4" HW TO (E) 3/4" HW.

6 POC 3/4" CW TO (E) 3/4" CW.

7 POC 1 1/2" V TO (E) 1 1/2" V.

8 POC 1 1/2" CW TO (E) 2 1/2" CW.

(2"V)

E) 3/4" HW

( O )

63

(3/4" HV

"/ 7 **D** 

276

3/4" CW)

(E) 2" V 너

1

2" V

/wc`

2 POC 1 1/2" CW TO (E) 1 1/2" CW.

5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:

ARCHITECT:

TEL(760)724-8411

4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

TRI-CITY MEDICAL CENTER

SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122

TEL(619)299-3917 FAX(619)299-5084 STRUCTURAL: SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008

TEL(760)438-1188

9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668

Butbur

No. M38014

11/5/2021

11/5/2021

1/5/2022

DATE:

ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455

INTERIOR:

No. C28543 元 ★

 Image: A state of the stat

OF CALF

REV: DESCRIPTION:

OSHPD APPROVAL STAMP:

HCAI #: - S211516-37-00

RENOVATIONPLAN

TCMC EMERGENCY DEPARTMENT

SHEET NUMBE

P203

CONSULTANT

SHEET TITLE:

PROJECT TITLE:

PROJECT #

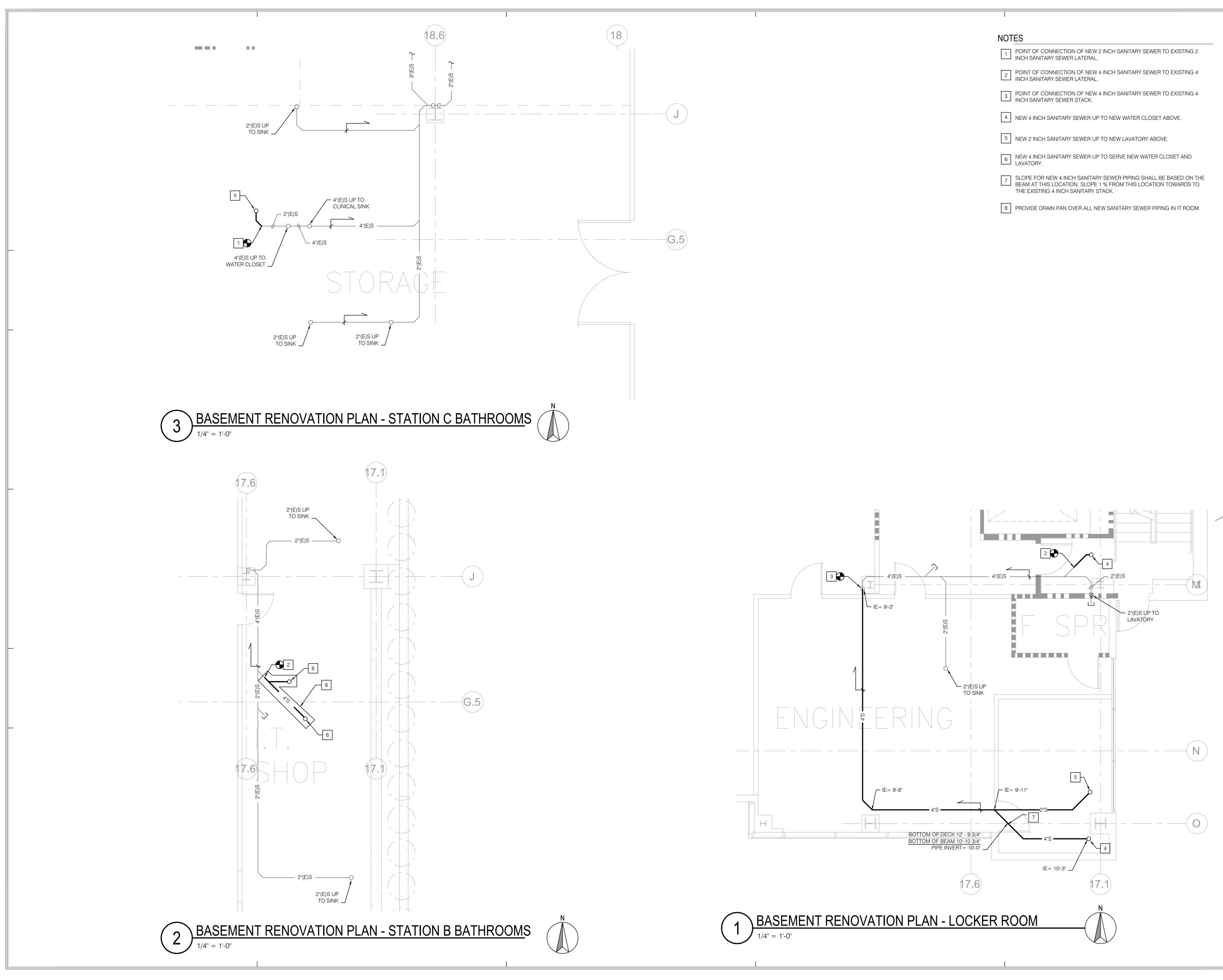
02026.01 DRAWN BY:

Author CHECKED BY: Checker SCALE: As indicated DATE: 01/10/2022

100% CONSTRUCTION DOCUMENTS

P2S

ME&P:



## S Ε ARCHITECTS 5151 Shoreham Pl, Suite 265 San Diego, CA 92122

R

F

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
	31-23     Image: Change of the c
Department of FACILIT Ku SHEET TITLE: BASEN	S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR <b>APPROVED</b> with comments of Health Care Access and Information IES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00 ang-Chien Huang
PROJECT TITLE: TCMC EME	RGENCY DEPARTMENT
PROJECT #: 02026.01 DRAWN BY: Author CHECKED BY:	
Checker SCALE: As indicated DATE: 8/6/2021	=P204



1	CIRCUIT SETTER P
2	CHECK VALVE.
3	BALL VALVE.
4	UNION.

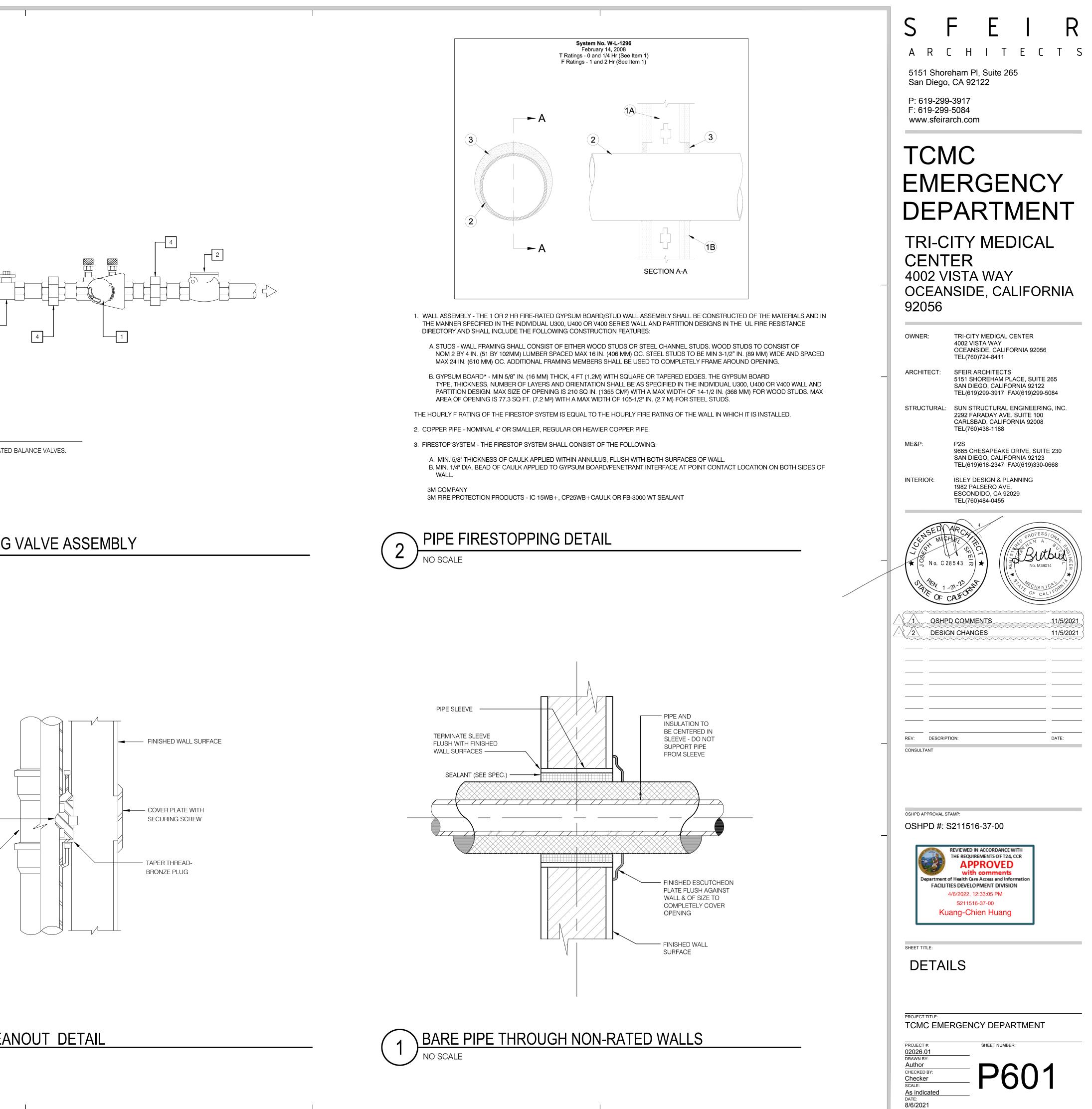


THREADED CLEANOUT PLUG -

CLEANOUT TEE -

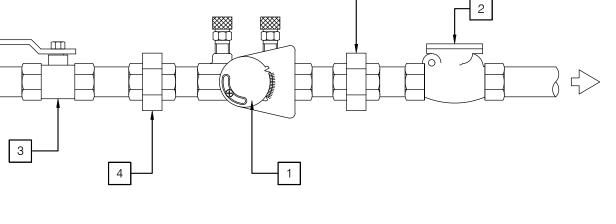


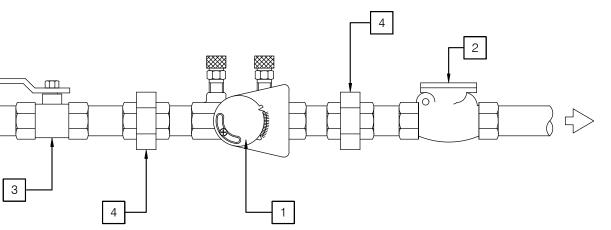
# WALL CLEANOUT DETAIL

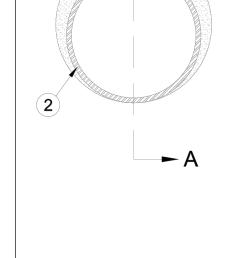


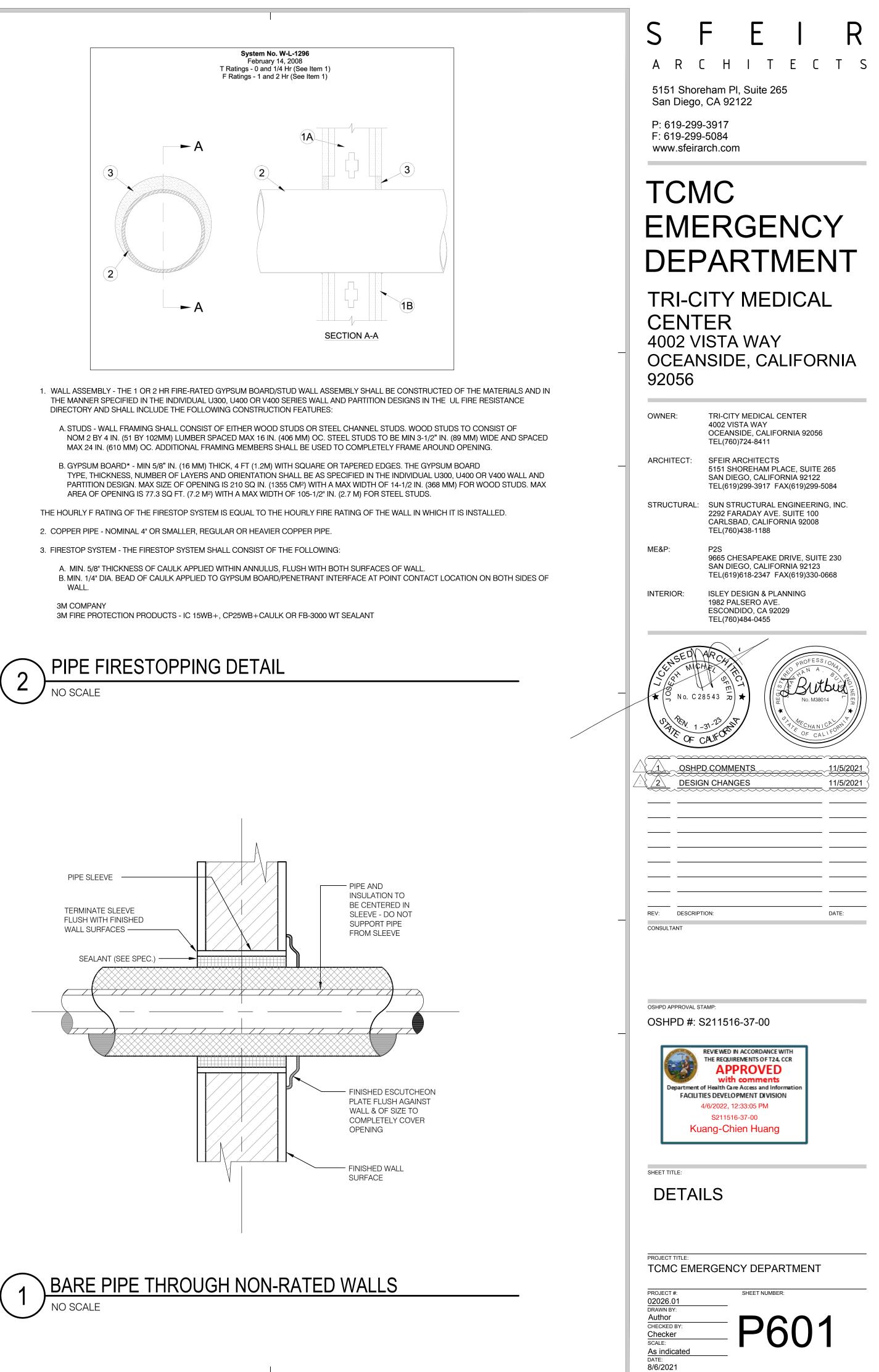
# BALANCING VALVE ASSEMBLY

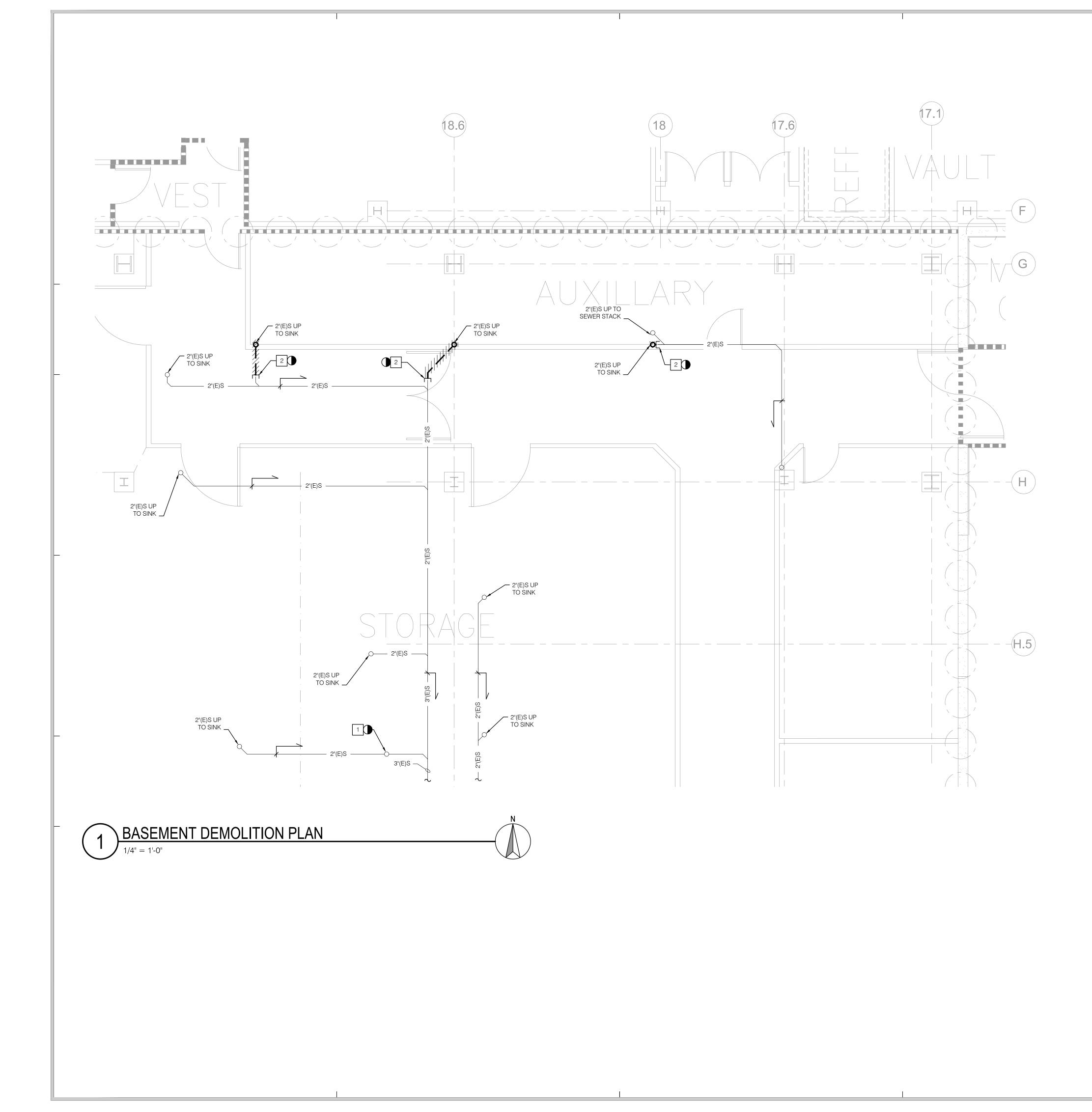
PLUS CALIBRATED BALANCE VALVES.











POINT OF DEMARCATION OF EXISTING 2 INCH SANITARY SEWER. PROVIDE PERMANENT ON EXISTING VERTICAL STACK AND REMOVE ALL PIPING SERVING SINK ON FLOOR ABOVE.

2 POINT OF DEMARCATION OF EXISTING 2 INCH SANITARY SEWER. PROVIDE PERMANENT ON EXISTING SEWER BRANCH LATERAL AND REMOVE ALL PIPING SERVING SINK ON FLOOR ABOVE.

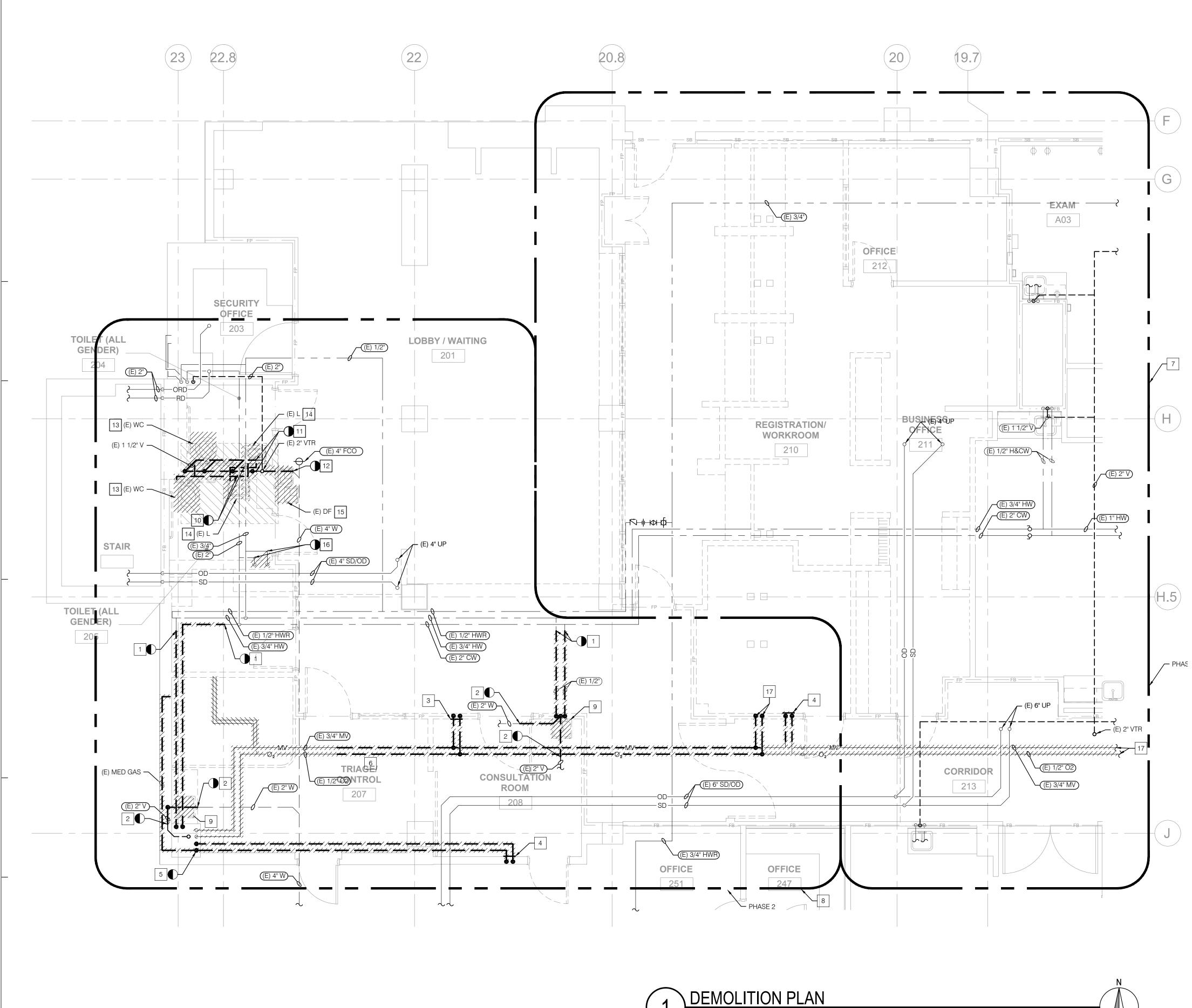


5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

056
ITE 265 22 99-5084
RING, INC. 00 08
UITE 230 23 30-0668
A SC INTE
NT
200



1/4" = 1'-0"

### NOTES

POD FOR DOMESTIC HW/CW PIPE. CAP PIPE AT MAX. 12" OF BRANCH TEE AT PIPE MAIN. POD FOR SANITARY W/V PIPE. CAP WASTE PIPE BELOW FLOOR AND CAP VENT PIPE ABOVE CEILING. REMOVE (E) MEDICAL GAS ALARM PANEL REMOVE (E) MEDICAL GAS ZONE VALVE PANEL POD FOR MV/O2 PIPE. CAP AT MAX. 12" OF BRANCH TEE AT SHAFT.

REMOVE (E) MV & O2 IN WALL AND OUTLETS.

ALL DEMOLITION WITHIN THIS AREA SHALL BE COMPLETE IN PHASE 1

ALL DEMOLITION WITHIN THIS AREA SHALL BE COMPLETE IN PHASE 2

REMOVE EXISTING SINK

REMOVE EXISTING CW AND HW

REMOVE EXISTING VENT

REMOVE EXISTING WASTE

REMOVE EXISTING WATER CLOSET

REMOVE EXISTING LAVATORY

REMOVE EXISTING DRINKING FOUNTAIN

REMOVE EXISTING CW & HW AND CAP IN CEILING

REMOVE (E) O2 & MV TO (E) SERVICE VALVES AT INTERSECTION OF CORR. 213 & CORR. 226.

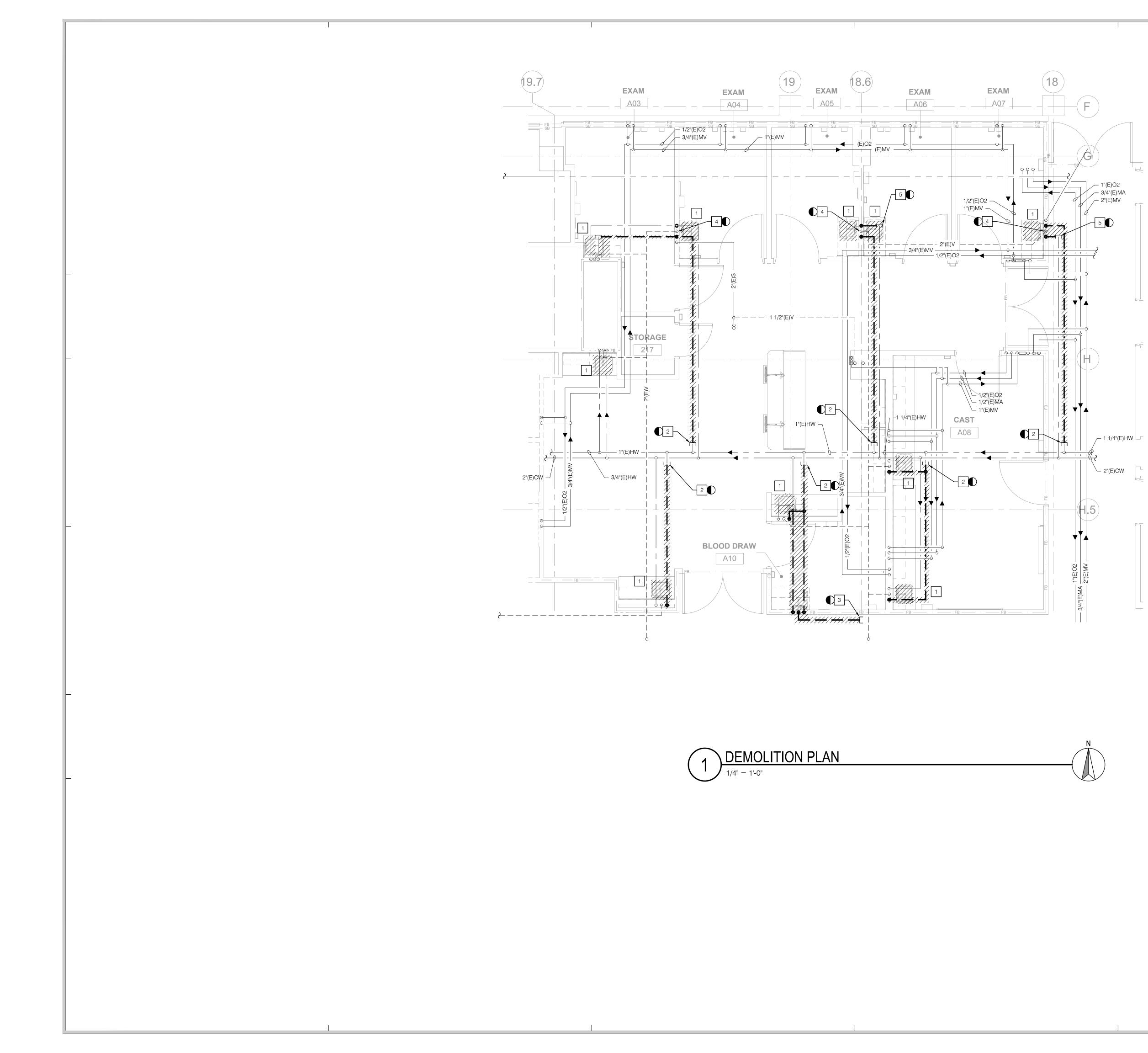
### F S E R ARCHITECTS

5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

	4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
OSHP	AFOR CHANCES 11/5/2021
REV: DESCRIPT CONSULTANT	ION: DATE:
CONSULTANT OSHPD APPROVAL ST	
OSHPD APPROVAL ST OSHPD #: S OSHPD #: S SHEET TITLE: DEMO	ramp:
OSHPD APPROVAL ST OSHPD #: S OSHPD #: S SHEET TITLE: DEMO	тамр: S211516-37-00



1 REMOVE EXISTING PLUMBING FIXTURE.

- 2 PROVIDE PERMANENT CAP ON EXISTING 3/4 INCH DOMESTIC HOT WATER PIPING AND REMOVE ALL EXISTING 3/4 INCH PIPING TO FIXTURE.
- 3 PROVIDE PERMANENT CAP ON EXISTING 2 INCH SANITARY VENT PIPING AND REMOVE ALL EXISTING 2 INCH PIPING TO FIXTURE.
- 4 PROVIDE TEMPORARY CAP ON EXISTING 2 INCH SANITARY VENT PIPING AND REMOVE ALL EXISTING 2 INCH PIPING TO FIXTURE.
- 5 PROVIDE TEMPORARY CAP ON EXISTING 3/4 INCH DOMESTIC COLD WATER PIPING AND REMOVE ALL EXISTING 3/4 DOMESTIC COLD WATER PIPING.

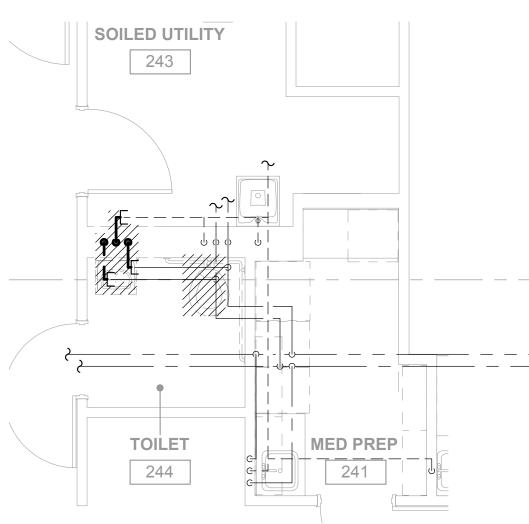
# S F E I R A R C H I T E C T S

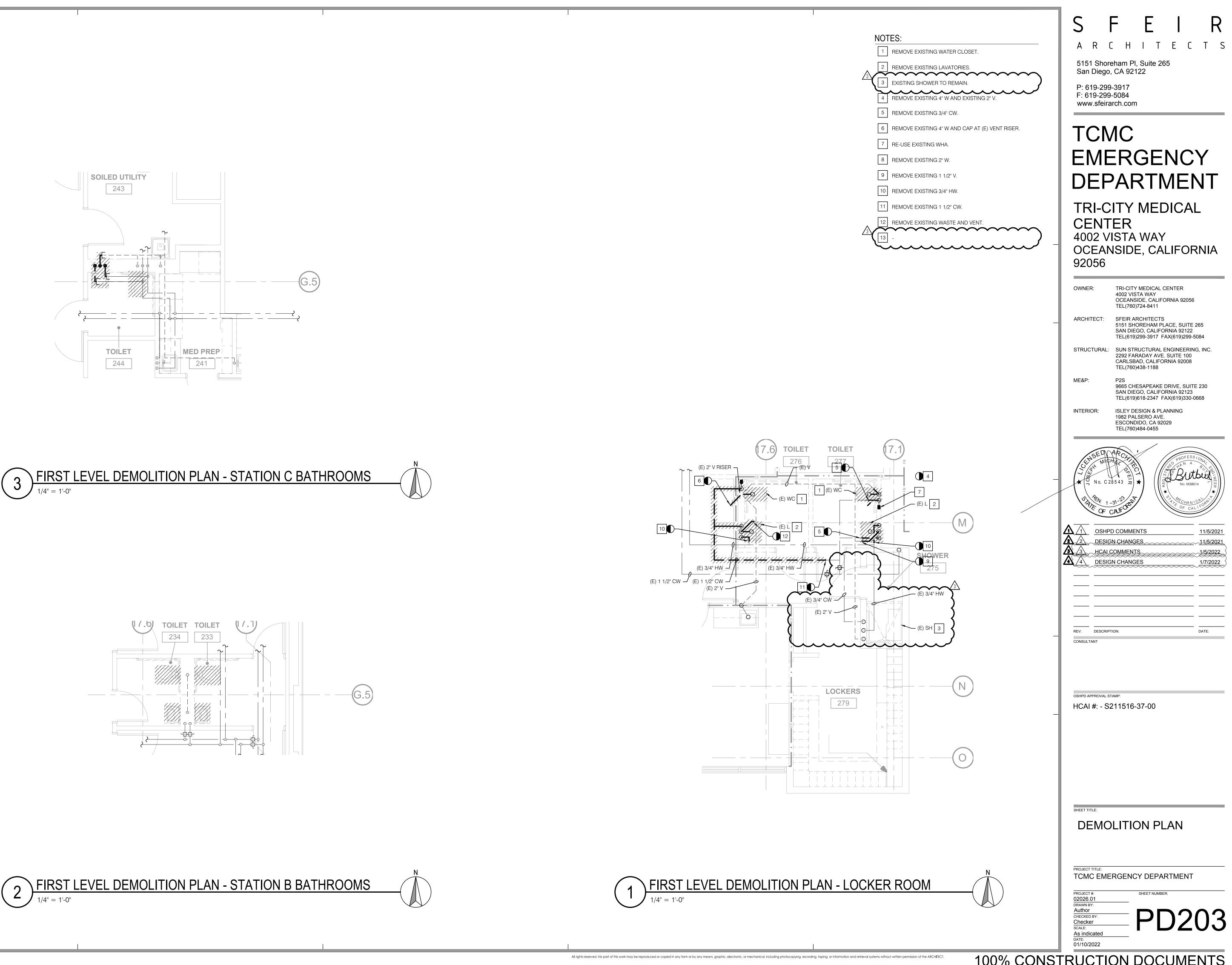
5151 Shoreham Pl, Suite 265 San Diego, CA 92122

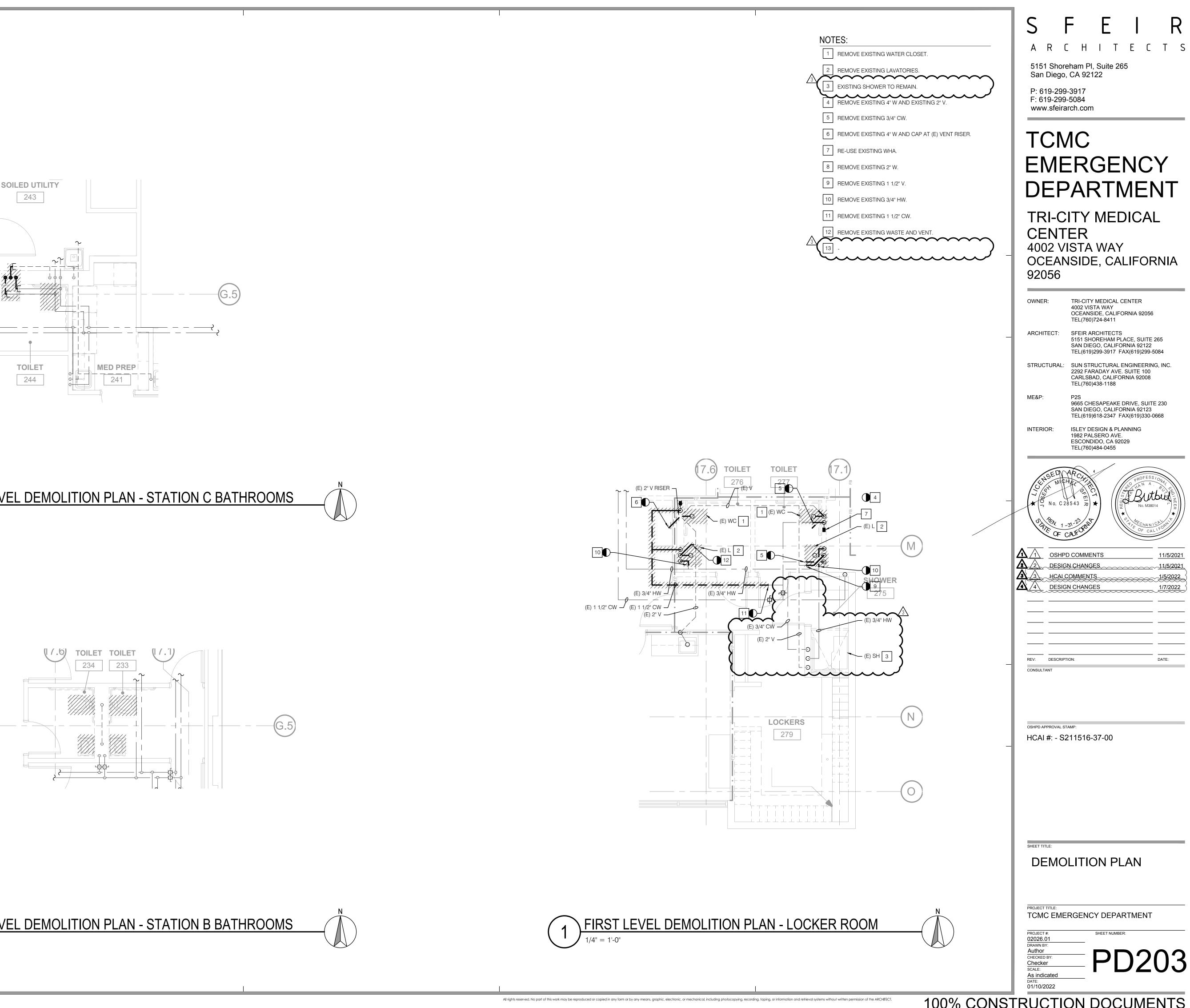
P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

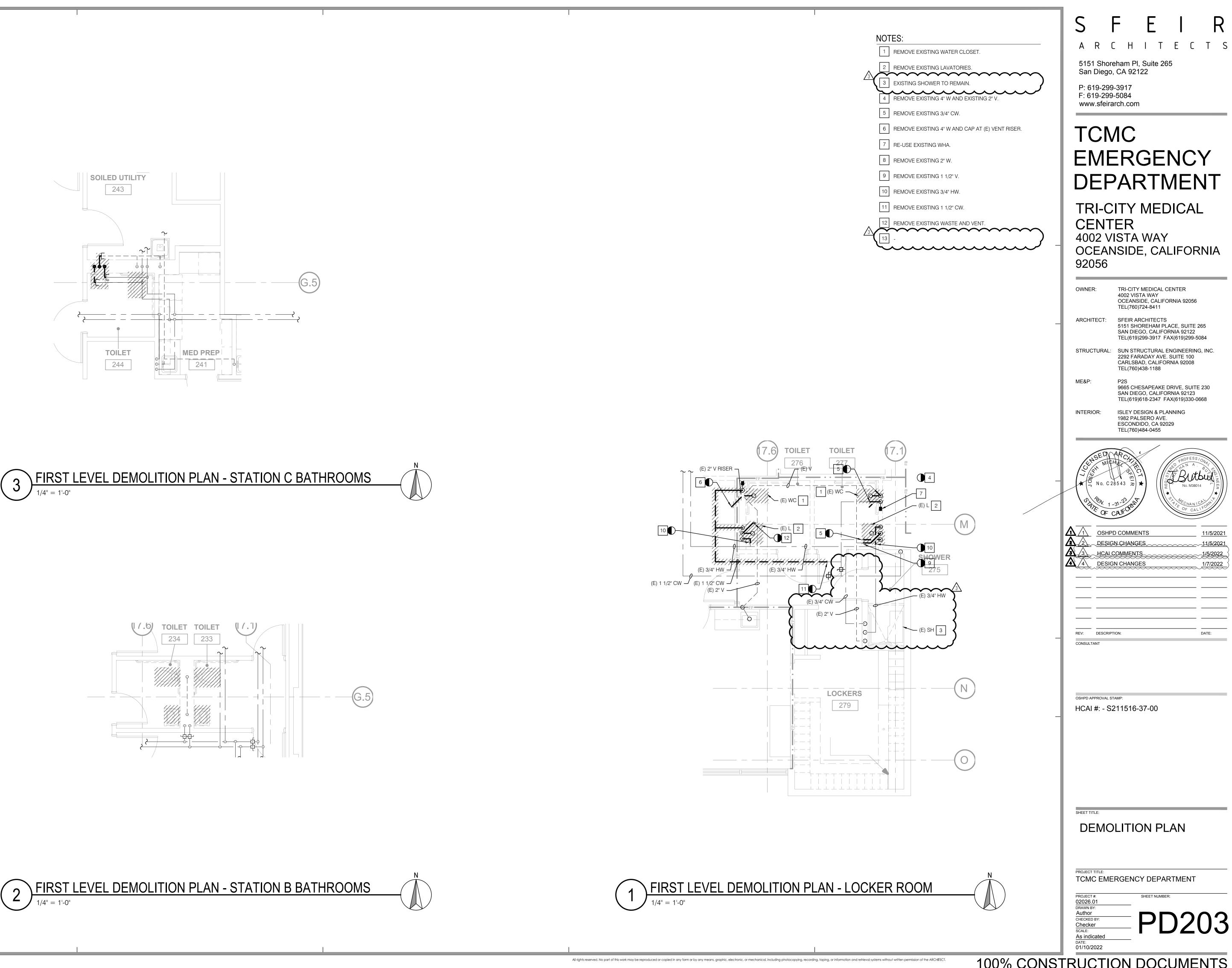
# TCMC EMERGENCY DEPARTMENT

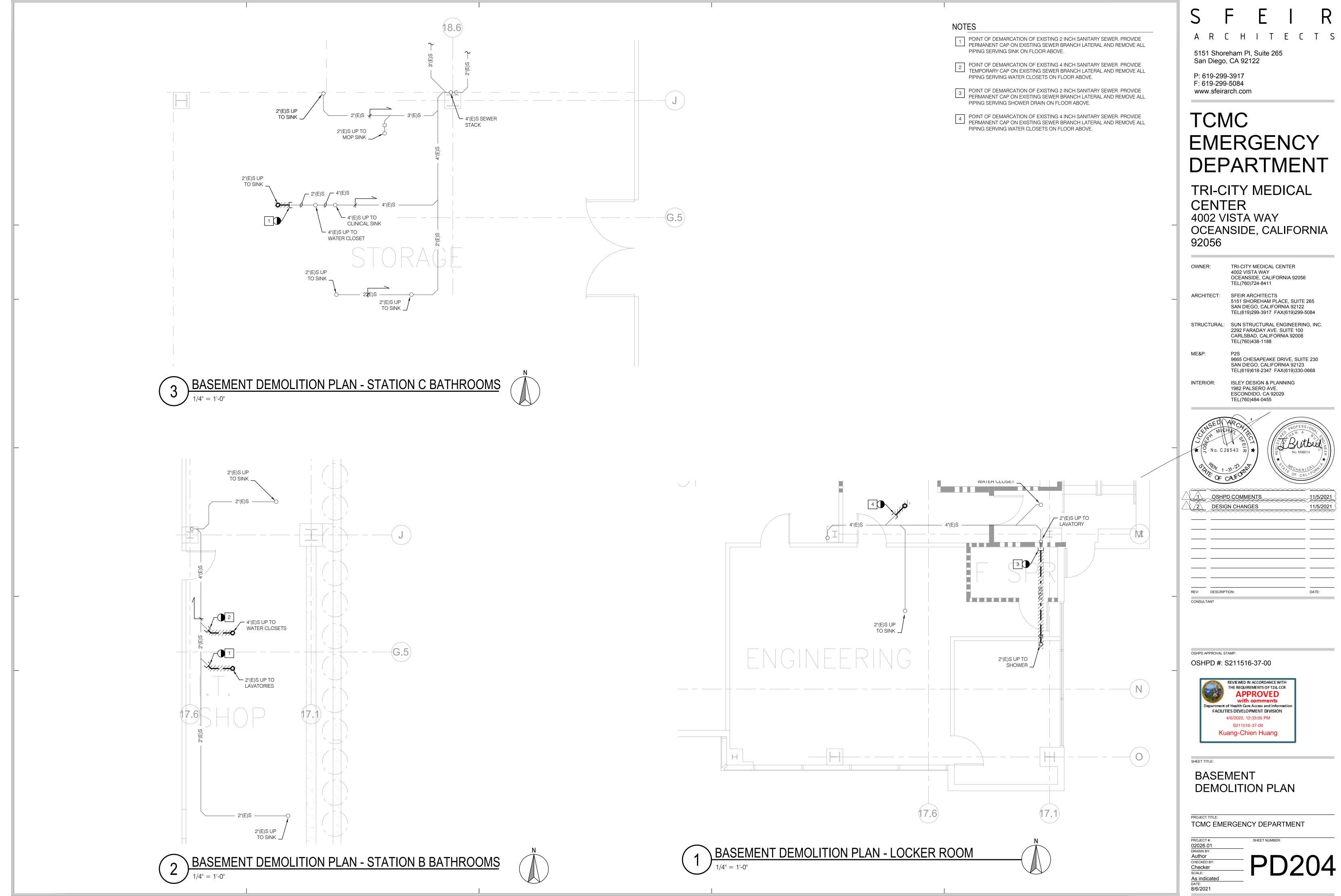
OWN	IER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARC	HITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
STRI	JCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
ME&	P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
INTE	RIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
		31-23 ALTONIC ALTON
OSI	TITLE:	AMP: 5211516-37-00
		RGENCY DEPARTMENT
Chec	N BY: or (ED BY: cker :: indicated	PD202













### LEGEND

SYMBOL	DESCRIPTION
[-]	NOTE CALLOUT
	DETAIL CALLOUT
	- NUMBER ON TOP DENOTES DETAIL NUMBER - NUMBER ON BOTTOM DENOTES SHEET DETAIL IS SHOWN
	MECHANICAL EQUIPMENT CALLOUT, SEE MECHANICAL PLANS FOR EXACT LOCATION AND REQUIREMENTS
	SECTION CALLOUT
	FEEDER CALLOUT
<u> </u>	EXISTING FEEDER CALLOUT
	NEW LINEWORK
₹₹	EXISTING LINEWORK
$\frac{1}{1}$	
	CONDUIT CONCEALED IN WALL OR ABOVE CEILING
	CONDUIT CONCEALED UNDERGROUND OR BELOW FLOOR
``··``	CONDUIT EMERGENCY
$\leftarrow w - w - $	MULTI-CHANNEL RACEWAY
$\sim$	CONDUIT TURNED UP
	CONDUIT CAPPED
<u>→ A-1</u>	BRANCH CIRCUIT HOMERUN TO PANELBOARD AND CIRCUITS AS INDICATED
	3/4" CONDUIT, TICK MARKS INDICATE QUANTITY OF #12 AWG WIRES (UNLESS NOTED OTHERWISE, NO MARKS INDICATES 2#12 & 1#12 GNI
<u>,                                    </u>	WIRES) - SMALL MARK DENOTES HOT WIRE - LARGE MARK DENOTES NEUTRAL WIRE - DIAGONAL DENOTES GROUND WIRE
G	GENERATOR
%	SWITCH
్	CIRCUIT BREAKER
° ^	2-WAY SWITCH, TRANSFER SWITCH
• Fl	FUSE
	TRANSFORMER
÷	GROUND CONNECTION
<del>U</del>	MOTOR - SINGLE PHASE FRACTIONAL OR INTEGRAL HORSEPOWER
	METER
ECM €	ELECTRONIC CIRCUIT MONITOR
J J	480V DRAWOUT BREAKER
	VARIABLE FREQUENCY DRIVE
	PANEL
С <sup>,</sup>	FUSED DISCONNECT SWITCH
R	NON-FUSED DISCONNECT SWITCH
$\boxtimes^{\!$	COMBINATION STARTER/DISCONNECT SWITCH
\$ <sup>M</sup>	SWITCH MOTOR RATED
	SPLICE
▲ △	TERMINATION EXISTING TERMINATION
X	2X4 LIGHT FIXTURE - UPPER CASE LETTER INDICATES LIGHT FIXTURE CALLOUT. LOWER CASE LETTER INDICATES LIGHTING CONTROL ZONE
	2X4 EMERGENCY LIGHT FIXTURE FED FROM GENERATOR/ INVERTER/ BATTERY BACKUP
× y	2X2 LIGHT FIXTURE - UPPER CASE LETTER INDICATES LIGHT FIXTURE CALLOUT. LOWER CASE LETTER INDICATES LIGHTING CONTROL ZONE 2X2 EMERGENCY LIGHT FIXTURE FED FROM GENERATOR/ INVERTER/
	BATTERY BACKUP LINEAR LIGHT FIXTURE, DIMENSIONS PER PLANS - UPPER CASE LETTEI INDICATES LIGHT FIXTURE CALLOUT. LOWER CASE LETTER INDICATES LIGHTING CONTROL ZONE.
	EIGHTING CONTROL ZONE. EMERGENCY LINEAR LIGHT FIXTURE, DIMENSIONS PER PLANS - LIGHT FIXTURE FED FROM GENERATOR/ INVERTER/ BATTERY BACKUP
X Terreson V	LINEAR PENDANT LIGHT FIXTURE, DIMENSIONS PER PLANS - UPPER CASE LETTER INDICATES LIGHT FIXTURE CALLOUT. LOWER CASE LETT INDICATES LIGHTING CONTROL ZONE.
× <b>\D \D</b> y	TRACK LIGHTING - UPPER CASE LETTER INDICATES LIGHT FIXTURE CALLOUT. LOWER CASE LETTER INDICATES LIGHTING CONTROL ZONE

	X y	LED STRIP LIGHT FIXTURE - UPPER CASE LETTER INDICATES LIGHT FIXTURE CALLOUT. LOWER CASE LETTER INDICATES LIGHTING CONTRO ZONE.
	SYMBOL	DESCRIPTION
S DETAIL NUMBER NOTES SHEET DETAIL IS SHOWN	×Oy	DOWNLIGHT FIXTURE - UPPER CASE LETTER INDICATES LIGHT FIXTURE CALLOUT. LOWER CASE LETTER INDICATES LIGHTING CONTROL ZONE
CALLOUT, SEE MECHANICAL PLANS FOR	וy	EMERGENCY DOWNLIGHT FIXTURE FED FROM GENERATOR/ INVERTER BATTERY BACKUP
UIREMENTS	хфу	PENDANT LUMINAIRE - UPPER CASE LETTER INDICATES LIGHT FIXTURE CALLOUT. LOWER CASE LETTER INDICATES LIGHTING CONTROL ZONE
	ו	WALLWASH LIGHT FIXTURE - UPPER CASE LETTER INDICATES LIGHT FIXTURE CALLOUT. LOWER CASE LETTER INDICATES LIGHTING CONTR ZONE.
	× <b>ұ</b> у	WALL MOUNTED LIGHT FIXTURE - UPPER CASE LETTER INDICATES LIGI FIXTURE CALLOUT. LOWER CASE LETTER INDICATES LIGHTING CONTR ZONE.
		PATHWAY LUMINAIRE
	Ŷ	LANDSCAPE FIXTURE
	₩ ↓	EXIT LIGHT FIXTURE WITH DIRECTIONAL ARROWS AS INDICATED. SHADED SIDE DENOTES NUMBER OF FACES
ALL OR ABOVE CEILING	J	JUNCTION BOX
	©	PHOTOCELL FOR EXTERIOR APPLICATIONS
ERGROUND OR BELOW FLOOR	DS	DAYLIGHT SENSOR - CEILING MOUNTED
	R	RELAY
	ER	EMERGENCY RELAY UL 924 COMPLIANT
	М	MOTION SENSOR - CEILING MOUNTED
I TO PANELBOARD AND CIRCUITS AS	M	MOTION SENSOR - CORNER OR WALL MOUNTED
	- <m></m>	MOTION SENSOR WITH AISLE/CORRIDOR LENS - CEILING MOUNTED
NDICATE QUANTITY OF #12 AWG WIRES E, NO MARKS INDICATES 2#12 & 1#12 GND	MD	COMBINATION MOTION AND DAYLIGHT SENSOR
TWIRE	N	LIGHTING CONTROL NETWORK DEVICE
UTRAL WIRE JND WIRE	TM	DIGITAL TIMER SWITCH
	_	
	MS T	MOTION SENSOR SWITCH
	LV	LOW VOLTAGE SWITCH
	DM	DIMMER MASTER SWITCH
SWITCH		DIGITAL DIMMING SWITCH
		LIGHTING CONTROL PANEL - SURFACE MOUNTED
		PANELBOARD - RECESSED MOUNTED
	-	PANELBOARD - SURFACE MOUNTED
		DISTRIBUTION PANEL/ BOARD
ACTIONAL OR INTEGRAL HORSEPOWER	Ş	SINGLE POLE SWITCH, DEVICE SHALL BE MOUNTED +48" MAX AND +3 MIN FROM THE CENTER OF DEVICE:
	<b></b> ຊ <sup>3</sup>	SWITCH 3-WAY (48" AFF MAXIMUM)
TOR	$\boldsymbol{\S}^{^{\intercal}}$	TIMER SWITCH (48" AFF MAXIMUM)
	<b>Ş</b> <sup>ab</sup>	DUAL SWITCH (48" AFF MAXIMUM)
	▣	PUSHBUTTON SWITCH
/E		CEILING MOUNTED MOTION SENSOR
	CSFE	FIRE SMOKE DAMPER ON DUCT IN CEILING SPACE. PROVIDE 120V CONNECTION WITH S.P.S.T SWITCH DISCONNECT MOUNTED IN ACCESSIBLE CEILING. CIRCUIT CONTROLLED BY FIRE ALARM
		ADDRESSABLE CONTROL MODULE.
H		
SWITCH		
SWITCH		

				SUF
	<b>↓</b>	ł	<b>↓</b>	FLC
CASE LETTER INDICATES LIGHT FIXTURE TTER INDICATES LIGHTING CONTROL ZONE.	Ю	Ð	Ø	20A MO
TURE FED FROM GENERATOR/ INVERTER/	€	Ð		20A MO
CASE LETTER INDICATES LIGHT FIXTURE	Þ	Ð		20A REC
TURE FED FROM GENERATOR/ INVERTER/	Þ	ł		20A
ENSIONS PER PLANS - UPPER CASE LETTER CALLOUT. LOWER CASE LETTER INDICATES	Ħ	H		20A (HA
	ю	чØ	$\bigotimes$	SPE REF
FIXTURE, DIMENSIONS PER PLANS - LIGHT ATOR/ INVERTER/ BATTERY BACKUP	Ю	нO	O	JUN
TURE, DIMENSIONS PER PLANS - UPPER GHT FIXTURE CALLOUT. LOWER CASE LETTER ROL ZONE.				REC REC REC
CASE LETTER INDICATES LIGHT FIXTURE ITER INDICATES LIGHTING CONTROL ZONE.	0		07	20A

RECESSED ON WALL JRFACE OOR OR CEILING C=CEILING DA, 125V DUPLEX RECEPTACLE OUNTED +15" AFF, UNLESS OTHERWISE NOTED DA, 125V QUAD RECEPTACLE OUNTED +15" AFF, UNLESS OTHERWISE NOTED DA, 125V DUPLEX RECEPTACLE ECEPTACLE ON DEDICATED CIRCUIT DA, 125V CONTROLLED DUPLEX RECEPTACLE 0A, 125V QUAD RECEPTACLE IALF) CONTROLLED RECEPTACLE PECIAL RECEPTACLE EFER TO DRAWINGS FOR NEMA CONFIGURATION JNCTION BOX

CESSED POKE-THROUGH CESSED POKE-THROUGH - POWER/TEL/DATA ECESSED FLOOR BOX - POWER/TEL/DATA 0A, 125V DUPLEX RECEPTACLE FIRE RATED TYPE

### G=GFI, WP=WEATHERPROOF G=GFI, WP=WEATHERPROOF

20A, 125V QUAD RECEPTACLE FIRE RATED TYPE

### ABBREVIATIONS

ABBREVIATION DESCRIPTION

ADDILVIATION	DESCRIPTION
1/C	SINGLE CONDUCTOR
&	AND
	AT
A OR AMP ABV	AMPERES ABOVE
A.C.	ASPHALT CONCRETE
AF	AMPERE FUSE RATING
AFC AFF	AVAILABLE FAULT CURRENT ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED FLOOR ABOVE FINISHED GRADE
AIC	AMPERE INTERRUPTING CAPACITY
AL	ALUMINUM
APPROX. ARCH.	APPROXIMATE ARCHITECT; ARCHITECTURAL
ANCH. AS	AMPERE SWITCH RATING
ASCC	AVAILABLE SHORT CIRCUIT CURRENT
ATC	
ATO ATS	AUTOMATIC THROW-OVER (SWITCH) AUTOMATIC TRANSFER SWITCH
AUTO	AUTOMATIC
AUX	AUXILIARY
AWG	AMERICAN WIRE GAUGE
BAT BEL	BATTERY BELOW
BKBD	BACKBOARD
BKR	BREAKER
BLDG	BUILDING
B.S. C	BARE STRANDED CONDUIT
CB	CIRCUIT BREAKER
CC	CONSTANT CURRENT
CEC CF	CALIFORNIA ELECTRICAL CODE CUBIC FEET
CF	CIRCUIT
CL	CENTER LINE
CLG	CEILING
CMU C.O.	CONCRETE MASONRY UNIT CONDUIT ONLY WITH PULL WIRE
COL	COLUMN
CP	COMMUNICATION PROCESSOR
CPT CR	CONTROL POWER TRANSFORMER CONTROL RELAY
CSFD	COMBINATION SMOKE FIRE DAMPER
CT	CURRENT TRANSFORMER
CW CU	COLD WATER COPPER
DIAG	DIAGRAM
DIST.	DISTANCE
DL DM	DAMP LOCATION LISTING DIGITAL METER
DMM	DIGITAL METER MODULE
DP	DISTRIBUTION PANEL
DIST. DWG	DISTANCE DRAWING
DWG	DEPARTMENT OF WATER & POWER
EA	EACH
ECM ELEC.	ELECTRONIC CIRCUIT MONITOR
ELEC. EM	ELECTRICAL EMERGENCY
EMH	ELECTRICAL MANHOLE
EMT	ELECTRICAL METALLIC TUBING
EPO	EMERGENCY POWER OFF
EPR	ETHYLENE PROPYLENE RUBBER
EQUIP	
ER ERR	EXISTING TO BE REMOVED EXISTING TO BE RELOCATED AND -
	RECONNECTED
EXIST/(E)	EXISTING
EXP FA	EXPLOSION PROOF FIRE ALARM
FFE	FINISHED FLOOR ELEVATION
FIN.	FINISH
FIP. FIXT	FIELD INTERFACE PANEL FIXTURE
FLA	FULL LOAD AMPS
FLR	FLOOR
FLUOR FT	FLUORESCENT FEET
FACP	FIRE ALARM CONTROL PANEL
FATC	FIRE ALARM TERMINAL CABINET
FMC FO	FLEXIBLE METAL CONDUIT FIBER OBTIC
FTG	FOOTING
GEN	GENERATOR
GFI	GROUND FAULT INTERRUPTER GROUND FAULT RELAY
GFR GG	GREEN GROUND
GND	GROUND
HOA	HAND-OFF-AUTOMATIC
HP HT	HORSEPOWER HEIGHT
HTR	HEATER
HZ	
ICON	INTEGRATED COMMUNICATIONS OPTICAL - NETWORK
IE	INVERT ELEVATION
IED	INTELLIGENT ELECTRONIC DEVICES
IMC ISC	INTERMEDIATE METAL CONDUIT SHORT CIRCUIT CURRENT
INCAND	INCANDESCENT
J, JB, J-BOX	JUNCTION BOX
KCMIL KV	THOUSAND CIRCULAR MILS KILOVOLT
KV KVA	KILOVOLT KILOVOLT-AMPERES

		GE	
ABBREVIATION	DESCRIPTION	1. /	ALL
KW	KILOWATT		
LF	LINEAR FEET		RES COI
LFMC	LIQUIDTIGHT FLEXIBLE METAL CONDUIT		REG
LGST LIS	LARGEST LOAD INTERRUPTER SWITCH		
LOC.	LOCATION		ALL
LOTO LSI	LOCK-OUT & TAG-OUT LONG TERM, SHORT TERM, INSTANTANEOUS	I	ANE
LSIG	LONG TERM, SHORT TERM, INSTANTANEOUS	3	THE
	GROUNDING	١	WIT
LTG LV	LIGHTING LOW VOLTAGE		
Μ	METER	4. N	MEC
MAX MCA	MAXIMUM MAXIMUM CIRCUIT AMPACITY	,	ALL
MCC	MOTOR CONTROL CENTER		PER
MCP	MOTOR CIRCUIT PROTECTOR		THE
MFGR, MFR MH	MANUFACTURER MANHOLE	[	DISF
MI.	MECHANICAL INTERLOCK		
MRCT	MULTI-RATIO CURRENT TRANSFORMER		
MIN MOCP	MINIMUM MAXIMUM OVERCURRENT PROTECTION		
MTD	MOUNTED		
MTG	MOUNTING		
MTR MTTB	MOTOR MAIN TELEPHONE TERMINAL BOARD		
MV	MEDIUM VOLTAGE		
NAC NC	NOTIFICATION APPLIANCE CIRCUIT NORMALLY CLOSED	-	THE
NEC	NATIONAL ELECTRICAL CODE	F	200
NF NIC	NON-FUSED NOT IN CONTRACT		CON
NIC NL	NGT IN CONTRACT NIGHT LIGHT- 24HRS ON	/	ASS
NO.	NUMBER		
	ON CENTER		
OCPD OD	OVERCURRENT PROTECTIVE DEVICE OUTSIDE DIAMETER		
OE	OVERHEAD ELECTRICAL		
OFC OH	OIL FUSED CUTOUT OVERHEAD		
OH OL	OVERHEAD OIL LEVER SWITCH		
Р	POLE		
PAC PB	PROGRAMMABLE AUTOMATION CONTROLLER PULL BOX	F	=OF
PB PC	PHOTOCELL		NST
РСВ			ANE
PDS PF	PRESSURE DIFFERENTIAL SWITCH POWER FACTOR	/	ANE
PH OR Ø	PHASE	<i>с</i> ,	ייחוכ
PILC	PAPER INSULATED, LEAD COVER	5. F	PIPI
PIV PL	POST INDICATING VALVE PLATE	F	PIPI
PLC	PROGRAMMABLE LOGIC CONTROLLER		THE
PNL			
POC PREF.	POINT OF CONNECTION PREFERRED	-	THE
PRI.	PRIMARY	[	DRA
PVC PWR	POLY-VINYL CHLORIDE POWER	-	TO
PWR (R)	REMOVE		
REC/RECEPT	RECEPTACLE		COF
(RL) RGS	RELOCATE RIGID GALVANIZED STEEL	1	ANE
RGS RMC	RIGID GALVANIZED STEEL RIGID METAL CONDUIT		
RPBP	REDUCED PRESSURE BACK FLOW PREVENTER		THE
RM RTAC	ROOM REAL TIME AUTOMATION CONTROLLER	ç	SUF
SCCR	SHORT CIRCUIT CURRENT RATING		
SCE	SOUTHERN CALIFORNIA EDISON		
SF SHT	SQUARE FEET SHEET		
SHT SIG.	SHELI SIGNAL		
SP	SPARE		
SPECS ST	SPECIFICATIONS STREET		
STD	STANDARD		
STP	SHIELDED TWISTED PAIR		
SWBD	SWITCH SWITCHBOARD		
SWBD SWGR	SWITCHBOARD		
SWST	SWITCHING STATION	SF	┨┣
TB TEL./TELE	TERMINAL BLOCK TELEPHONE		۱L
TEL./TELE TMH	TELEPHONE TELEPHONE MANHOLE	SHEI	FТ
T.O.D.	TOP OF DUCTBANK	<u>5HEI</u> E001	
T.O.M. TPS	TOP OF MANHOLE TWISTED SHIELDED PAIR	E002	2
	TRANSFORMER	E003 E100	
TS	TAMPER SWITCH	E100 E200	
TYP UG	TYPICAL UNDERGROUND	E201	l
UGUON	UNLESS OTHERWISE NOTED	E202 E203	
	VOLTS	E203 E204	
		E204	5
VA	VOLT-AMPERES		
VA VB	VIBRATION SWITCH	E206	
VA VB VFD W	VIBRATION SWITCH VARIABLE FREQUENCY DRIVE WATTS	E207	7
VA VB VFD W W/	VIBRATION SWITCH VARIABLE FREQUENCY DRIVE WATTS WITH		7 3
VA VB VFD W W/ W/O	VIBRATION SWITCH VARIABLE FREQUENCY DRIVE WATTS WITH WITHOUT	E207 E208	7 3
V VA VFD W W/O W/O WCR WP	VIBRATION SWITCH VARIABLE FREQUENCY DRIVE WATTS WITH	E207 E208	7 3

IN THE EVENT ABBREVIATIONS NOT MENTIONED HEREIN ARE USED, REFERENCE WILL BE MADE TO ANSI Y1.1, MILITARY STANDARD ABBREVIATIONS, AND OTHER STANDARD INDUSTRY CONVENTIONS.

### **GENERAL NOTES**

ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF THE CALIFORNIA ELECTRICAL CODE AND ALL OTHER APPLICABLE FEDERAL AND STATE. WHERE THE CONSTRUCTION DOCUMENTS INDICATE MORE RESTRICTIVE REQUIREMENTS, THE CONSTRUCTION DOCUMENTS SHALL GOVERN BUT THE CONSTRUCTION DOCUMENTS SHALL NOT BE INTERPRETED AS AUTHORITY TO VIOLATE ANY CODE OR REGULATION.

ALL MATERIALS AND EQUIPMENT SHALL BE NEW AND SHALL BEAR THE UNDERWRITERS' LABEL (UL) AND SHALL BE INSTALLED IN THE MANNER FOR WHICH THEY ARE DESIGNED AND APPROVED.

THE CONTRACTOR SHALL NOT BORE, NOTCH OR IN ANY WAY CUT INTO ANY STRUCTURAL MEMBER WITHOUT WRITTEN APPROVAL FROM THE ARCHITECT OR STRUCTURAL ENGINEER.

MECHANICAL, ELECTRICAL AND PLUMBING EQUIPMENT ANCHORAGE NOTES:

ALL MECHANICAL, PLUMBING, AND ELECTRICAL COMPONENTS SHALL BE ANCHORED AND INSTALLED PER THE DETAILS ON THE APPROVED CONSTRUCTION DOCUMENTS. WHERE NO DETAIL IS INDICATED, THE FOLLOWING COMPONENTS SHALL BE ANCHORED OR BRACED TO MEET THE FORCES AND DISPLACEMENT REQUIREMENTS.

A. ALL PERMANENT EQUIPMENT AND COMPONENTS.

- B. TEMPORARY OR MOVABLE EQUIPMENT THAT IS PERMANENTLY ATTACHED (E.G. HARD WIRED) TO THE BUILDING UTILITY SERVICES SUCH AS ELECTRICITY, GAS OR WATER.
- C. MOVABLE EQUIPMENT WHICH IS STATIONED IN ONE PLACE FOR MORE THAN 8 HOURS AND HEAVIER THAN 400 POUNDS ARE REQUIRED TO BE ANCHORED WITH TEMPORARY ATTACHMENTS.

THE ATTACHMENT OF THE FOLLOWING MECHANICAL AND ELECTRICAL COMPONENT SHALL BE POSITIVELY ATTACHED TO THE STRUCTURE, BUT NEED NOT BE DETAILED ON THE PLANS. THESE COMPONENTS SHALL HAVE FLEXIBLE CONNECTIONS PROVIDED BETWEEN THE COMPONENT AND ASSOCIATED DUCTWORK, PIPING, AND CONDUIT.

- A. COMPONENTS WEIGHING LESS THAN 400 POUNDS AND HAVE A CENTER OF MASS LOCATED 4 FEET OR LESS ABOVE THE ADJACENT FLOOR OR ROOF LEVEL THAT DIRECTLY SUPPORTS THE COMPONENT.
- B. COMPONENTS WEIGHING LESS THAN 20 POUNDS, OR IN THE CASE OF DISTRIBUTED SYSTEMS, LESS THAN 5 POUNDS PER FOOT, WHICH ARE SUSPENDED FROM A ROOF OR FLOOR OR HUNG FROM A WALL.

FOR THOSE ELEMENTS THAT DO NOT REQUIRE DETAILS ON THE APPROVED DRAWINGS, THE INSTALLATION SHALL BE SUBJECT TO THE APPROVAL OF THE STRUCTURAL ENGINEER OF RECORD AND THE STRUCTURAL ENGINEER. THE PROJECT INSPECTOR WILL VERIFY THAT ALL COMPONENTS AND EQUIPMENT HAVE BEEN ANCHORED IN ACCORDANCE WITH ABOVE REQUIREMENTS.

PIPING, DUCTWORK, AND ELECTRICAL DISTRIBUTION SYSTEM BRACING NOTES:

PIPING, DUCTWORK, AND ELECTRICAL DISTRIBUTION SYSTEMS SHALL BE BRACED TO COMPLY WITH THE FORCES AND DISPLACEMENTS PRESCRIBED IN LATEST SECTIONS OF CBC AND ASCE.

THE BRACING AND ATTACHMENTS TO THE STRUCTURE SHALL BE DETAILED ON THE APPROVED DRAWINGS OR THEY SHALL COMPLY WITH ONE OF THE OSHPD PRE-APPROVALS (OPM #) AS MODIFIED TO SATISFY ANCHORAGE REQUIREMENTS OF ACI 318, APPENDIX D.

COPIES OF THE MANUAL SHALL BE AVAILABLE ON THE JOBSITE PRIOR TO THE START OF HANGING AND BRACING OF THE PIPE, DUCTWORK, AND ELECTRICAL DISTRIBUTION SYSTEMS.

THE STRUCTURAL ENGINEER OF RECORD SHALL VERIFY THE ADEQUACY OF THE STRUCTURE TO SUPPORT THE HANGER AND BRACE LOADS.

### F S R ARCHITECTS

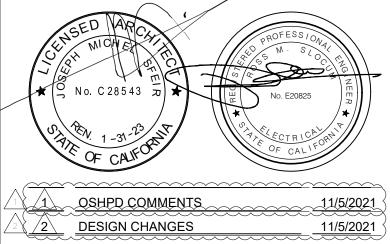
5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
	/



DATE:

### SHEET INDEX

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITECT.

DESCRIPTION GENERAL NOTES, LEGEND, AND ABBREVIATIONS SINGLE LINE DIAGRAM LIGHT FIXTURE SCHEDULE & DETAILS PARTIAL FIRST FLOOR OVERALL PLAN AREA A DEMOLITION PLAN AREA A - RENOVATION LIGHTING PLAN AREA A - RENOVATION POWER PLAN AREA B - LIGHTING PLAN AREA B - POWER PLAN AREAS C & D - LIGHTING PLAN AREAS C & D - POWER PLAN AREA E - POWER AND LIGHTING PLAN RENOVATION ROOF PLAN DETAILS

OSHPD APPROVAL STAMP: OSHPD #: S211516-37-00

SHEET TITLE:

\_\_\_\_\_

CONSULTANT

REV: DESCRIPTION:

### GENERAL NOTES, LEGEND, AND **ABBREVIATIONS**

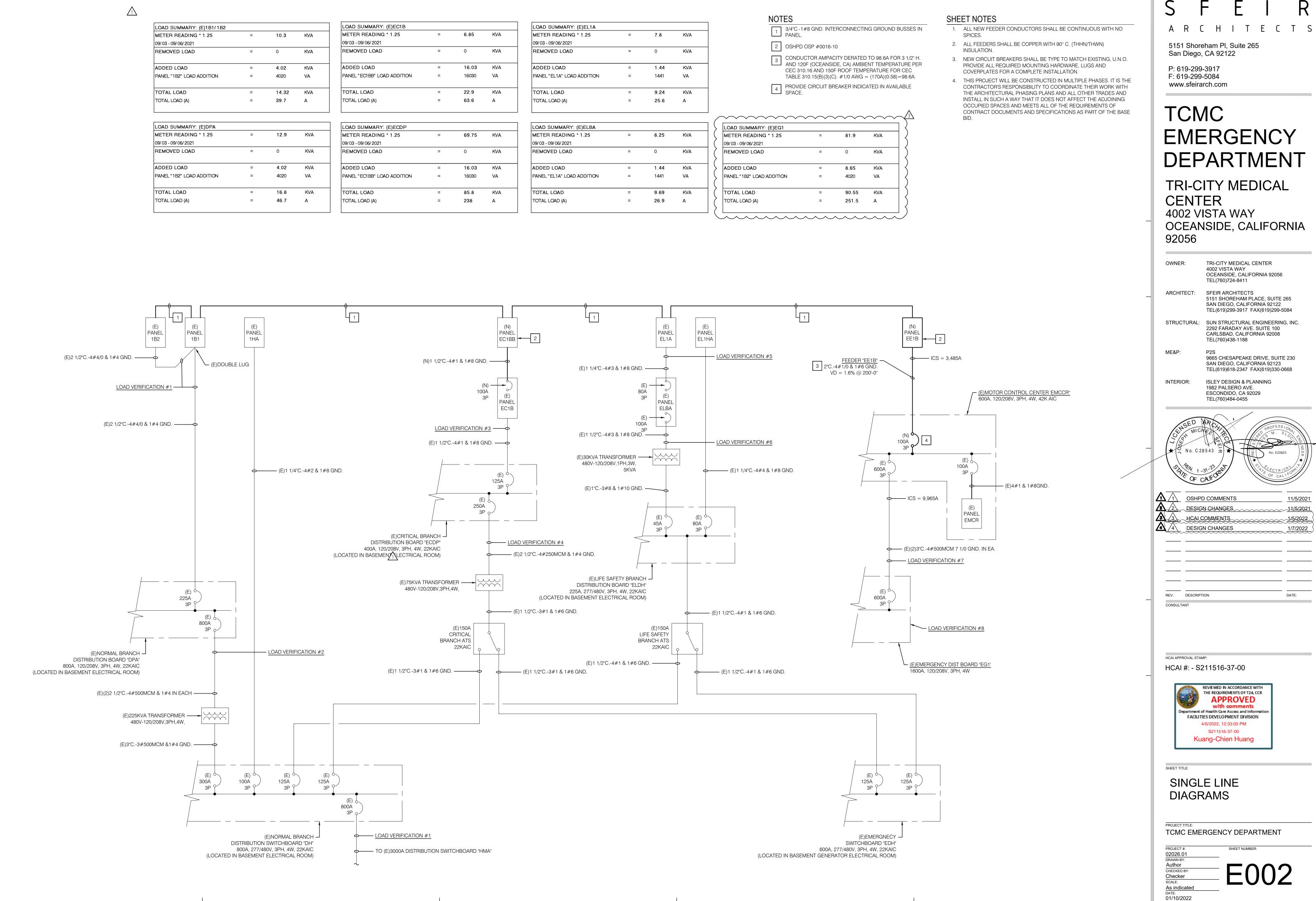
PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

SHEET NUMBER:

PROJECT #: 02026.01 DRAWN B Author CHECKED BY Checker SCALE: As indicated 8/6/2021



Γ				-
LOAD SUMMARY: (E)1B1/1B2				LOAD SUM
METER READING * 1.25	=	10.3	KVA	METER RE
09/03 - 09/06/2021				09/03 - 09/0
REMOVED LOAD	=	0	KVA	REMOVED
ADDED LOAD	=	4.02	KVA	ADDED LC
PANEL "1B2" LOAD ADDITION	=	4020	VA	PANEL "EC1
TOTAL LOAD	=	14.32	KVA	TOTAL LO
TOTAL LOAD (A)	=	39.7	А	TOTAL LOAI
LOAD SUMMARY: (E)DPA				LOAD SUM
METER READING * 1.25	=	12.9	KVA	METER RE
09/ 03 - 09/ 06/ 2021				09/03-09/0
REMOVED LOAD	=	0	KVA	REMOVED
ADDED LOAD	=	4.02	KVA	ADDED LC
PANEL "1B2" LOAD ADDITION	=	4020	VA	PANEL "EC1
TOTAL LOAD	=	16.8	KVA	TOTAL LO
TOTAL LOAD (A)	=	46.7	А	TOTAL LOAI

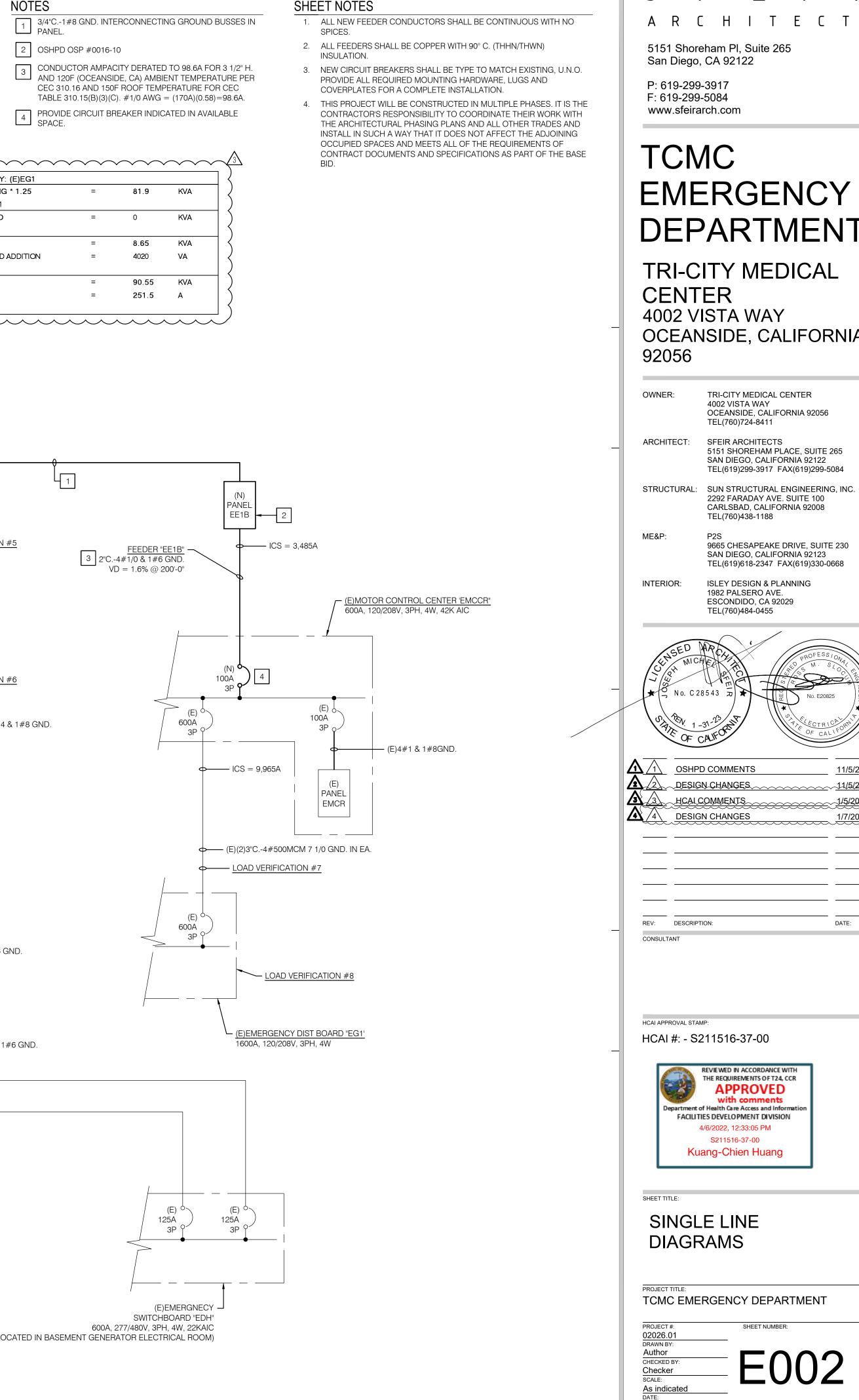


	1		
В			
	=	6.85	KV
	_	0	101

	=	0	KVA
	=	16.03	KVA
DITION	=	16030	VA
	=	22.9	KVA
	=	63.6	А
DР			
5	=	69.75	KVA
	=	0	KVA
	=	16.03	KVA
DITION	=	16030	VA
	=	85.8	KVA
	=	238	А

LOAD SUMMARY: (E)EL1A			
METER READING * 1.25	=	7.8	KVA
09/03 - 09/06/2021			
REMOVED LOAD	=	0	KVA
ADDED LOAD	=	1.44	KVA
PANEL "EL1A" LOAD ADDITION	=	1441	VA
TOTAL LOAD	=	9.24	KVA
TOTAL LOAD (A)	=	25.6	А

METER READING * 1.25	=	8.25	KVA
09/ 03 - 09/ 06/ 2021			
REMOVED LOAD	=	0	KVA
ADDED LOAD	=	1.44	KVA
PANEL "EL1A" LOAD ADDITION	=	1441	VA
TOTAL LOAD	=	9.69	KVA
TOTAL LOAD (A)	=	26.9	А



F

Ε

R

/	* * * * * *	* * * * *	• • •	• • •	
>	LOAD SUMMARY: (E)EG1				
\$	METER READING * 1.25	=	81.9	KVA	
	09/03 - 09/06/2021				
>	REMOVED LOAD	=	0	KVA	
>					
>	ADDED LOAD	=	8.65	KVA	
>	PANEL "1B2" LOAD ADDITION	=	4020	VA	
	TOTAL LOAD	=	90.55	KVA	
>	TOTAL LOAD (A)	=	251.5	А	
>					

PE	FIXTURE DESCRIPTION	MANUFACTURER & MODEL	TOTAL V-A	LAMP TYPE	LUMENS	COLOR TEMP	CRI	VOLTAGE	MTG	CEILING TYPE	REMARKS
<b>\</b> 1	RECESSED T-BAR MOUNTED DIMMABLE 2' X 2' 4000K LED WITH OPAL ACRYLIC CENTER LENS. LUTRON H-SERIES 0-10V 1% DIMMING DRIVER.	FOCAL POINT: #FEQ2-22-AC-2500L-40K-1C-UNV-LH1-G-WH	24	LED	2500	4000K	80+	UNV	R	-	1,2,3
42	RECESSED T-BAR MOUNTED DIMMABLE 2' X 2' 4000K LED WITH OPAL ACRYLIC CENTER LENS. STANDARD 0-10V DIMMING DRIVER.	FOCAL POINT: #FEQ2-22-AC-2500L-40K-1C-UNV-LD1-G-WH	24	LED	2500	4000K	80+	UNV	R	-	1,2
A3	RECESSED T-BAR MOUNTED 2' X 4' 4000K LED WITH OPAL ACRYLIC CENTER LENS. STANDARD 0-10V DRIVER.	FOCAL POINT: #FEQ2-24-AC-4000L-40K-1C-UNV-LD1-G-WH	33	LED	4000	4000K	80+	UNV	R	-	1,2
B1	4" WIDE X 6'-0" LONG 1250 LUMEN PER FOOT OUTPUT LED WITH LUTRON 3-WIRE 1% DIMMING DRIVER, WHITE TRIM AND 15/16 LAY IN T-GRID HANGERS. LENGTH AS PROVIDED PER PLANS.	FOCAL POINT #FSM4L-FL-1250LF-40K-1Q-UNV-LH1-G1-WH-6	73	LED	1250LF	4000K	80+	UNV	R	-	1,2,3
B2	4" WIDE X 8'-0" LONG 1000 LUMEN PER FOOT OUTPUT LED WITH LUTRON 3-WIRE 1% DIMMING DRIVER, WHITE TRIM AND 15/16 LAY IN T-GRID HANGERS. LENGTH AS PROVIDED PER PLANS.	FOCAL POINT #FSM4L-FL-1000LF-40K-1Q-120-LH1-G1-WH-8	74	LED	1000LF	4000K	80+	UNV	R	-	1,2,3
C1	6" DIAMETER 2000 LUMEN 55 DEGREE RECESSED GRID MOUNTED LED DOWNLIGHT WITH WIDE BEAM SPREAD AND MICRO PRISM SOLITE LENS.	#RDFO6LEDXT-13L-XW-E-1-CB24-RD6F-SG-SO X	24	LED	1300	-	83	120V	R	-	1,2
C2	6" DIAMETER 2000 LUMEN 55 DEGREE GYPSUM CEILING MOUNTED LED DOWNLIGHT WITH WIDE BEAM SPREAD AND MICRO PRISM SOLITE LENS.	#RDFO6LEDXT-13L-XW-E-1-H12-RD6F-SG-SOX	24	LED	1300	-	83	120V	R	-	1,2
C3	6" DIAMETER 2000 LUMEN RECESSED LED DOWNLIGHT. GYPSUM CEILING MOUNTED WITH WIDE BEAM SPREAD. WET LOCATION LISTED. PROVIDE SEMI-DIFFUSE FROSTBED GLASS LENS. SPECTRUM LIGHTING.	#RDFO6LEDXT-20L-XW-E-1-H12-RD6FSG-FGW	24	LED	2000	-	83	120V	R	-	1,2
D1	4" WIDE X 28'-0" X 16'-0" 1000 LUMEN PER FOOT OUTPUT "L" SHAPED LED WITH LUTRON 3-WIRE 1% DIMMING DRIVER, WHITE TRIM AND 15/16 LAY IN T-GRID HANGERS.	FOCAL POINT: #FSM4L-FL-1000LF-40K-1Q-UNV-LH1-G1-WH-28' X 16'	260	LED	1000LF	4000K	80+		R	-	1,2,4
D2	4" WIDE X 22'-4" X 10'-4" 1000 LUMEN PER FOOT OUTPUT "L" SHAPED LED WITH LUTRON 3-WIRE 1% DIMMING DRIVER, WHITE TRIM AND 15/16 LAY IN T-GRID HANGERS.	FOCAL POINT: #FSM4L-FL-1000LF-40K-1Q-UNV-LH1-G1-WH-22' -4" X 10'-4"	210	LED	1000LF	4000K	80+	UNV	R	-	1,2,4
E1	LED EDGE LIT CEILING MOUNTED EXIT SIGN LETTER COLOR TO MATCH BUILDING STANDARD. PROVIDE DIRECTIONS ARROWS AS INDICATED ON PLANS.	SURE-LITES #EUX6	2	LED	-	-	-	120V	S	-	1,2
F1	FLEXIBLE LED STRIP LIGHT WITH 32 COOL WHITE LEDS PER FOOT, 3M ADHESIVE TAPE BACKING AND 60 WATT POWER SUPPLY.	QTRANS #SW24/1.5-DMP-40-XX-XX-WH-XX ASPECT LED POWER SUPPLY #QTM-DC-60W-120-XXVDC-XX-XX-CK-X-WH	60	LED	-	-	-	120V	S	-	1,2,5
G1	RECESSED T-BAR MOUNTED DIMMABLE 1' X 4' 4000K LED WITH OPAL ACRYLIC CENTER LENS. STANDARD 0-10V DIMMING DRIVER.	FOCAL POINT #FEQ2-14-AC-2500L-40K-1C-UNV-LD1-G-WH	22	LED	2500	4000K	-	UNV	R	-	1,2
H1	INDOOR STRING LIGHT WITH MARKETLITE BULBS. LENGTH PROVIDED PER PLANS. (1) DRIVER PER RUN.	CALI LIGHTING #ML2000-18-3.0K-GSFL-DM-DRY-LENGTH	3W/LAMP	ELV	256L/LAMP	3000K	-	UNV	W	-	1,2
P1	PENDANT STEM MOUNTED LED FIXTURE. (IN NURSING STATION AREA B)	HEALTHCARE LIGHTING #HPP1-MVOLT-CYL-MED-40K-ZT	3	LED	45	4000K	-	UNV	Ρ	-	1,2
CL1	LED COVE LIGHT FIXTURE. UL WET LISTED. (IN BATHROOMS AREA D)	FOCAL POINT #FSM2PR-ALH-375LF-40K-1C-UNV-LD1-X-WH-L ENGTH	18	LED	375LF	4000K	-	UNV	S	-	1,2

1. PROVIDE COMPLETE WITH ALL MOUNTING HARDWARE REQUIRED FOR A COMPLETE INSTALLATION.

2. REFER TO ARCHITECTURAL PLANS FOR CEILING TYPE.

3. PROVIDE LUTRON H-SERIES 1% DIMMING DRIVER.

4. VERIFY EXACT LENGTHS WITH ARCHITECTURAL REFLECTED CEILING PLAN.

5. PROVIDE ALL COMPONENTS FOR A COMPLETE AND OPERABLE COVE LIGHT SYSTEM.

### GENERAL NOTES:

ALL LED LUMINAIRES SHALL BE PROVIDED WITH 3500K COLOR TEMPERATURE LAMPS (UNLESS • OTHERWISE NOTED) AND ELECTRONIC DRIVER AS SPECIFIED.

 $\frac{\text{MOUNTING ABBREVIATIONS:}}{\text{P} = \text{PENDANT}}$ PO = POLE

R = RECESSEDS = SURFACE

RT / ST / PT = RECESSED TRACK / SURFACE

TRACK / PENDANT TRACK RW / SW / OF = RECESSED WALL / SURFACE

WALL / OFFSET WALL COVE = COVE / SOFFIT

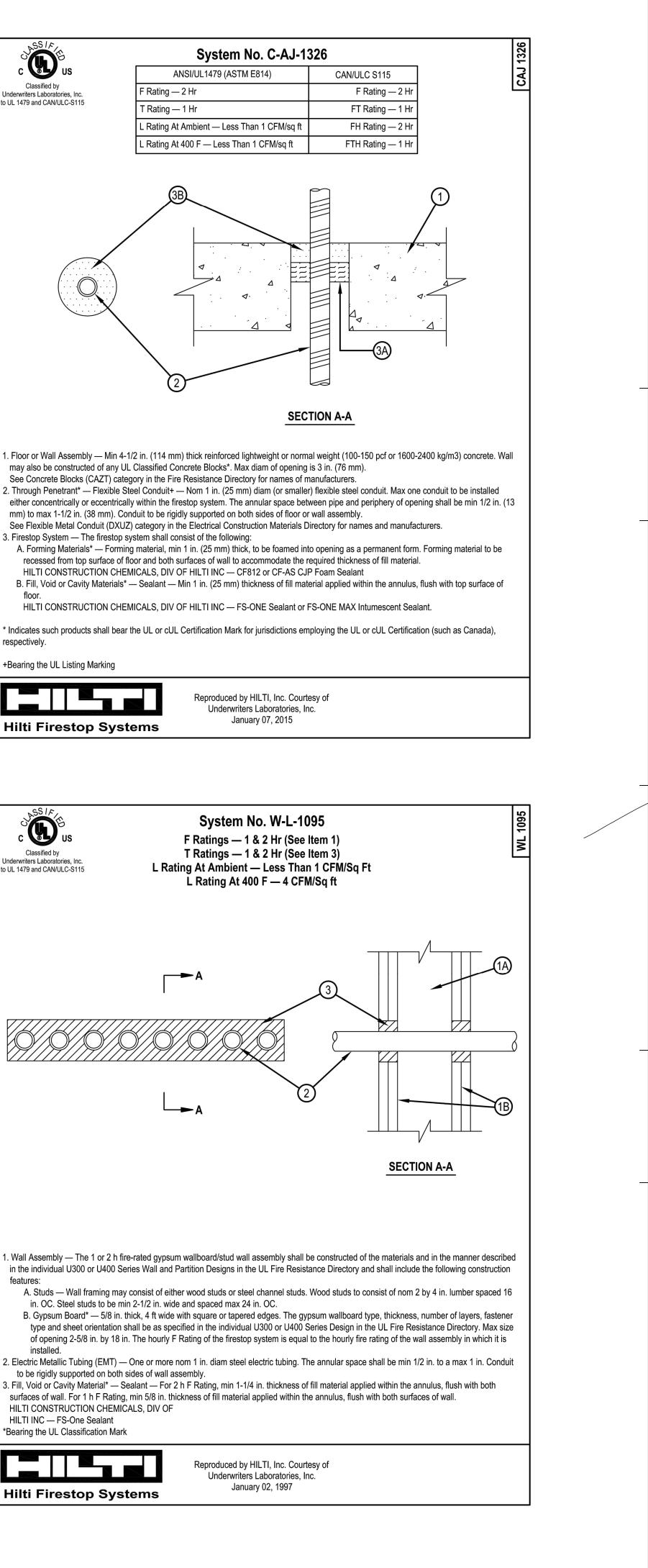
G = GRADERG = RECESSED GRADE

B = BOLLARD

U = UNDERCABINETL = LANDSCAPE

Classified by F Rating — 2 Hr Underwriters Laboratories, Inc. to UL 1479 and CAN/ULC-S115 T Rating — 1 Hr may also be constructed of any UL Classified Concrete Blocks\*. Max diam of opening is 3 in. (76 mm). See Concrete Blocks (CAZT) category in the Fire Resistance Directory for names of manufacturers. mm) to max 1-1/2 in. (38 mm). Conduit to be rigidly supported on both sides of floor or wall assembly. 3. Firestop System — The firestop system shall consist of the following: floor. respectively. +Bearing the UL Listing Marking Hilti Firestop Systems

Classified by Underwriters Laboratories, Inc. to UL 1479 and CAN/ULC-S115	F R T R L Rating A L F
6/6/6/	
<ol> <li>Wall Assembly — The 1 or 2 h fire-ra in the individual U300 or U400 Series features:         <ul> <li>A. Studs — Wall framing may con in. OC. Steel studs to be min 2- B. Gypsum Board* — 5/8 in. thick type and sheet orientation shal of opening 2-5/8 in. by 18 in. Th installed.</li> <li>Electric Metallic Tubing (EMT) — On to be rigidly supported on both side</li> <li>Fill, Void or Cavity Material* — Seala surfaces of wall. For 1 h F Rating, mi HILTI CONSTRUCTION CHEMICALS HILTI INC — FS-One Sealant</li> </ul> </li> </ol>	Wall and Partitionsist of either wood 1/2 in. wide and so and the wide with so be as specified in the hourly F Rating the or more nom 1 the of wall assemble ant — For 2 h F R n 5/8 in. thickness
*Bearing the UL Classification Mark	ms R



### SFEI R ARCHITECTS

5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
Sthere No. C20	APCY PROFESS/ON
OSHPI	D COMMENTS 11/5/2021
REV: DESCRIPT	ION: DATE:
OSHPD APPROVAL ST	амр: S211516-37-00
Department of FACILITI	REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR <b>APPROVED</b> with comments of Health Care Access and Information IES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00 ang-Chien Huang
SHEET TITLE:	
	FIXTURE DULE & LS
PROJECT TITLE: TCMC EME	RGENCY DEPARTMENT
PROJECT #: 02026.01 DRAWN BY: Author CHECKED BY:	
Checker SCALE: As indicated	= E003

As indicated 8/6/2021

	LOCATION :		RRID	OR					VC	DLTAC	E/ PH	ASE :	208Y/	120V,	3Ø,4W							PANEL ELBA
	FLOOR :									E E	BUS AI	MPS :	100A							F	RATING	10KAIC
	MOUNTING :	RECES	3ED						I	MAIN	BREA	KER :	80A									
		SEE	*	OL	JTLET	S	V	OLT-AM	PS		BKR/		BKR/		V	OLT-AMF	s	C	UTLE	TS	* SEE	
	LOADS	NOTE	Ľ	TG	REC	MISC	Α	В	С	CKT	POLE	ABC	POLE	CKT	Α	В	С	LTG	REC	MISC	NOT	E LOADS
	(E)REC-POLICE #248									1	20/1	*	20/1	2								(E)REC-TELEBKBD
	(E)REC-RADIO #252									3	20/1	_ * _	20/1	4								(E)REC-INTERCOM SYSTEM
	(E)REC-RADIO #252									5	20/1	*	20/1	6								(E)REC-SIGNAL ROOM
	(E)F.A. FLOW SWITCH									7	20/1	*	20/1	8								(E)FIRE ALARM CONTROL PANEL
	SPARE									9	20/1	- * -	20/1	10								(E)MED GAS ALARM PANELS
	SPARE (IN CEILING)									11	20/1	*	20/1	12								(E)MED GAS ALARM PANELS
	(E)REC-PROCESSOR XRAY									13	20/1	*	20/1	14								(E)XRAY SHUNT TRIP
	(E)REC-PROC CONTROL RM									15	20/1	_ * _	20/1	16								(E)LOAD
•	(E)DIGITAL MONITORS									17	20/1	*	20/1	18								(E)LOAD
1	(E)LOAD							$\sim\sim$	$\sqrt{3}$	19	20/1	*		20								SPACE
	ED COOR EGRESS AUTODOOR	1					(	675	)	21	20/1	_*_		22								SPACE
	LTG-E,D, EGRESS & EXIT SIGNS	1	$\Lambda$	22			N	$\frown$	K 494	23	20/1	*		24								SPACE
	E.D. MED GAS ALARM PNL	1				1	200	L		25	20/1	*		26								SPACE
	SPACE			[						27		_*_		28								SPACE
	SPACE									29		*		30								SPACE
										31		*		32								
										33		- * -		34								
										35		*		36								
										37		*		38								
										39		_ * _		40								
										41		*		42								
	TOTAL ØA = TOTAL ØB = TOTAL ØC=	675	VOLT VOLT	T-AM	1PS		5.625	AMPS AMPS AMPS						ENOT		G CONTII BREAKEI				VAILA	BLE SPA	Œ.
	TOTAL PANEL =	1,369	VA @	@ 20	08V, 3	3Ø =	4	AMPS														

(N) PANEL	: E	E1I	В	EQU	IPMEN	IT BRA	NCH													
LOCATION	I: E.D. TF	RIAGE 0	1					/OLTA	GE/ PH	ASE :	208Y/	120V,	3Ø,4W				FE	D F	ROM : M	10TOR ONTL CTR EMOOR
FLOOF									BUS A									RA	TING: 1	OKAIC
MOUNTING	: RECES	SED						MAIN	BREA	KER :	100A									
	SEE	*	OUTLE	TC	N/	OLT-AM			BKR/	1	BKR/	I	N	OLT-AMI			JTLETS	*	SEE	
LOADS	NOTE					B		ak				акт	A	B	C		REC MIS	C	NOTE	LOADS
EF-1 (E.D. ROOF)				1	1,273			1	20/3	*	20/1	2	828				1			E.D. WAIT ROLLDOWN DOO
						1,273		3	-	-*-	20/1	4		828			1			E.D. WAIT ROLLDOWN DOO
							1,2	73 5	-	*	20/1	6			828		1			E.D. WAIT ROLLDOWN DOO
W.P. GFA ROOF REC (E.D. ROOF)			1		180		$\int_{3}$	7	20/1	*	20/1	8	828				1			E.D. WAIT ROLLDOWN DOO
E.D. CORR. AUTODOOR					(	450		9	20/1	_*-	20/1	10		300			6			E.D. HALLWAY VAV BOXE
SPARE							$\mathcal{I}$	11	20/1	*	20/1	12			300		6			E.D. CSFD'
SPARE							1	13	20/1	*	20/1	14								SPAR
SPARE								15	20/1	_*-	20/1	16								SPAR
SPARE								17	201	*	20/1	18								SPAR
SPACE								19		*		20								SPAC
SPACE								21		_ * _		22								SPAC
SPACE								23		*		24								SPAC
SPACE								25		*		26								SPAC
SPACE								27		_*-		28								SPAC
SPACE								29		*		30								SPAC
SPACE								31		*		32								SPAC
SPACE								33		_*-		34								SPAC
SPACE								35		*		36								SPAC
SPACE								37		*		38								SPAC
SPACE								39		_*-		40								SPAC
SPACE								41		*		42								SPAC
TOTAL ØÅ TOTAL ØE TOTAL ØC		VOLT-	AMPS		23.76	AMPS AMPS AMPS				و	NOTE "L" DE		ES LON	G CONT	INUOUS	6 LOAD	1			
TOTAL PANEL	= 8,361	VA @	208V,	3Ø =	23	AMPS														

FLOOR :	E.D. COF	B2	NORM	IAL BRA						20V, 3Ø,4W	,					DIST. PANEL DPA	5151 St	CHITECT noreham Pl, Suite 265 go, CA 92122
MOUNTING :		iED				B MAIN E		IPS : 2 (ER : 1		LY				R	TING:	10KAIC		299-3917
LOADS	SEE NOTE				T-AMPS B C		BKR/		SKR/ POLE C		/OLT-AM B	PS C			SEE NOTE	LOADS	F: 619-2	299-5084
PARE	NOTE					1	20/3	*	20/1 20/1	2						(E)RECEXTERIOR VEND MACH (E)RECEXTERIOR VEND MACH	www.sie	eirarch.com
						3 5	-	*	20/1	6						(E)EXTERIOR EDF	То	
REC PORTABLE XRAY									20/1 20/1 1							(E)EXTERIOR NORTH ENTRANCE (E)FILM VIEWER		MC
REC-PORTABLE XRAY									20/1 1 20/1 1							(E)LTG-EXTERIORE WAITING (E)LTG-CORRIDOR		
REC-OP SCOPES RM #246						15	20/1	_*_	20/1 1	16						(E)LTG-OFFICE #211		ERGENCY
WARMING CAB RM E239 REC-CHAIR RM #238									20/1 1 20/1 2							(E)REC-WARM CAB RM #227 SPARE		
REC-CHAIR EXAM #214						21	20/1	- * -	20/1 2	22						SPARE		PARTMENT
REC-OP SCOPES RM #235 ARE						5331			20/1 2 20/1 2							(E)REC-SILVER RECOVERY (E)LTG-SKYLIGHT UPLIGHTS		
VAIT RM #205 EDF									20/1 2 20/1 3		540	540	3		1	REC-TRIAGE 01,02	TRI-	CITY MEDICAL
.OAD .OAD						31	20/1	*	20/1 3	<b>32</b> 540		540	3		1	REC-EXAM 01, 02, 03 REC-EXAM 04, CORRIDOR		
LOAD									20/1 3 20/1 3		720	1,080	4		1	RECCORR, REGIST, OFF 01,02 CORR, REGIS, OFF 01,02	CEN	
ACE						37	2071	*	20/1	<b>38</b> 600		1,000			2	EWC-1		VISTA WAY
ACE						39 41		-*- *	<u> </u>	40 42						SPACE SPACE	OCE/	ANSIDE, CALIFORNIA
									NOTES:								92056	6
TOTAL ØA = TOTAL ØB =	1,260	VOLT-AMPS	S	9.5 AN 10.5 AN						IOTES LON E CIRCUIT				VAILAB	E SPAC	E.		
TOTAL ØC =	1,620	VOLT-AMP	S	13.5 AN	<b>N</b> PS			2. 1	ROVID	e gfa af	ROUIT BF	REAKER	INDICATEI	) IN AVA	ILABLE \$	SPACE.	OWNER:	TRI-CITY MEDICAL CENTER
TOTAL PANEL =	4,020	VA @ 208	V. 3Ø =	11 AN	MPS			1										4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056
	.,																	TEL(760)724-8411
																	ARCHITECT	T: SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265
																		SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
																	OTDUOTUT	
(E)PANEL:		C1B	CRITIC	CAL BRA													SIRUCTUR	AL: SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARL SRAD, CALLEORNIA 92008
LOCATION : I FLOOR : 1		≀RIDOR			VC			SE: 2 PS: 2		0V, 3Ø,4W					ROM : TING:	DIST BOARD ECOP 10KAIC		CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
MOUNTING : I		ED			1	MAIN B				_Y							ME&P:	P2S
10175	SEE	* OUTL			-AMPS		BKR/		KR/						SEE	10175		9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123
LOADS EL ECI BB (SUBFEED)	NOTE 1,2	LTG RE		A 4,880	B C				POLE 0		B	С	LTG REC	MISO	NOTE	LOADS (E)REC-SUTURE #246-N		TEL(619)618-2347 FAX(619)330-0668
-	1,2 1,2			4,	893 3.388	3	-	-*- 3		4						(E)REC-SUTURE #246-S	INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE.
- EC-EXAM ROOM #221	1,2				3,388	7	20/1	* 2	20/1	8						(E)REC-MEDIA PREP #214 (E)REC-ENT EXAM #238		ESCONDIDO, CA 92029 TEL(760)484-0455
EC-EXAM ROOM #222 EC-EXAM ROOM #214									20/1 1 20/1 1							(E)REC-GYN EXAM #235 (E)REC-GYN EXAM #235		
EC- CAST ROOM #225N			1999			13	20/1	* 2	20/1 1	4						(E)REC-SUTURE #216-N		
REC- CAST ROOM #225S REC- PHARMACY #207									20/1 1 20/1 1							(E)REC-SUTURE #216-S (E)REC-NURSE STATION #224	VENSE VENSE V	NICHIE MARCH
TG-EXAM #218-#221						19	20/1	* 2	20/1 2	20						(E)REC-TRIAGE, AUTODOOR	LIC LIC	
TG-EXAM #214, #222, #225 ARE						inter from the second		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	20/1 2 20/1 2							(E)CLOCKS 247-48, 251-52 (E)PNEUMATIC TUBE STATION		C 28543 77 ★ No. E20825
TG-EXAM #238, #235 TG-EXAM #246						1.1.1			20/1 2 20/1 2	C						(E)LTG-OFFICE #211 (E)REC-OFFICE #211		
TG-EXAM #246						29	20/1	*	20/1 3	80						(E)LTG-214-25-35-36-41	S ATT	1-31-23 F CALFORNIE F CALFORNIE F CALFORNIE
TG-EXAM #216 TG-EXAM #216									20/1 3 20/1 3							(E)LTG-247-48-52, 203-07 (E)LTG-216, 218-222		FCALITY
AUTODOOR PULMONARY						35	20/1	*	20/1 3	86						(E)REC BEHIND PROCESSOR		SHPD COMMENTS 11/5/2
RE			. 1				20/1		20/2 3 - 4	100000000000000000000000000000000000000						(E)PROCESSOR		SIGN_CHANGES
RE						41	20/1	*	20/1 4	2					1			<u> </u>
						v									ļ	(E)LTG-XRAY #2		CALCOMMENTS 1/5/20
RE RECADMITTING TOTAL ØA =				40.67 AN					IOTES: L" DEN	OTES LON	IG CONT	INUOUS	LOAD			(E)LTG-XRAY #2		CALCOMMENTS 1/5/20 ESIGN CHANGES 1/7/20
RE ECADMITTING	4,893	VOLT-AMPS	S ·	40.67 AN 40.78 AN 28.23 AN	1PS			*" 1. E	L" DENO		1 POLE C	aruati	BREAKER		EMOVE	(E)LTG-XRAY #2		CALCOMMENTS 1/5/20
RE EC-ADMITTING TOTAL ØA = TOTAL ØB =	4,893	VOLT-AMPS	S ·	40.78 AM	1PS			*" 1. E V	L" DEN MSTIN VITH AI	G 20 AMP RCUIT BRE	1 POLE ( EAKER II	ARUAT I NDICATE	BREAKER D.					CALCOMMENTS 1/5/20 ESIGN CHANGES 1/7/20
RE ECADMITTING TOTAL ØA = TOTAL ØB =	4,893 3,388	VOLT-AMPS VOLT-AMPS	S S	40.78 AN 28.23 AN	1PS 1PS			*" 1. E V	L" DEN MSTIN VITH AI	G 20 AMP RCUIT BRE	1 POLE ( EAKER II	ARUAT I NDICATE	BREAKER D.			D AND REPLACED		CALCOMMENTS 1/5/20 ESIGN CHANGES 1/7/20
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC =	4,893 3,388	VOLT-AMPS VOLT-AMPS	S S	40.78 AN 28.23 AN	1PS 1PS			*" 1. E V	L" DEN MSTIN VITH AI	G 20 AMP RCUIT BRE	1 POLE ( EAKER II	ARUAT I NDICATE	BREAKER D.			D AND REPLACED		CALCOMMENTS 1/5/20 ESIGN CHANGES 1/7/20
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC =	4,893 3,388	VOLT-AMPS VOLT-AMPS	S S	40.78 AN 28.23 AN	1PS 1PS			*" 1. E V	L" DEN MSTIN VITH AI	G 20 AMP RCUIT BRE	1 POLE ( EAKER II	ARUAT I NDICATE	BREAKER D.			D AND REPLACED		CALCOMMENTS 1/5/20 ESIGN CHANGES 1/7/20
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC =	4,893 3,388	VOLT-AMPS VOLT-AMPS	S S	40.78 AN 28.23 AN	1PS 1PS			*" 1. E V	L" DEN MSTIN VITH AI	G 20 AMP RCUIT BRE	1 POLE ( EAKER II	ARUAT I NDICATE	BREAKER D.			D AND REPLACED		CALCOMMENTS 1/5/20 ESIGN CHANGES 1/7/20
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC =	4,893 3,388	VOLT-AMPS VOLT-AMPS	S S	40.78 AN 28.23 AN	1PS 1PS			*" 1. E V	L" DEN MSTIN VITH AI	G 20 AMP RCUIT BRE	1 POLE ( EAKER II	ARUAT I NDICATE	BREAKER D.			D AND REPLACED		CALCOMMENTS         1/5/20           SIGN CHANGES         1/7/20
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC =	4,893 3,388 13,161	VOLT-AMPS VOLT-AMPS VA @ 208\	s : s : v, 3ø =	40.78 AN 28.23 AN	APS APS			*" 1. E V	L" DEN MSTIN VITH AI	G 20 AMP RCUIT BRE	1 POLE ( EAKER II	ARUAT I NDICATE	BREAKER D.			D AND REPLACED	A         DE	CALCOMMENTS         1/5/20           SIGN CHANGES         1/7/20
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL PANEL = (N)PANEL: LOCATION : E	4,893 3,388 13,161 E.C. TRIA	VOLT-AMPS VOLT-AMPS VA @ 208\	s s v, 3ø = <b>critic</b>	40.78 AM 28.23 AM <b>37 AN</b>	APS			* " 1. E V 2. E <u>SE</u> : 2	L" DEN( XISTIN( VITH QI XISTIN( XISTIN( 08Y/120	G 20 AMP RCUIT BRE	1 POLE ( EAKER II 1POLE C	ARUAT I NDICATE	BREAKER D.	FED F	D TO PA	D AND REPLACED INEL "ECIB	A         DE	CALCOMMENTS         1/5/20           SIGN CHANGES         1/7/20
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL PANEL =	4,893 3,388 13,161 E.D. TRIA 1ST	VOLT-AMPS VOLT-AMPS VA @ 208\	s s v, 3ø = <b>critic</b>	40.78 AM 28.23 AM <b>37 AN</b>	APS APS ANCH		JS AM	* " 1. E 2. E 2. E <u>95 : 2</u>	L" DEN( XISTIN) VITH QI XISTIN) 08Y/12( 25A	g 20 AMP RCUIT BRE G 20 AMP	1 POLE ( EAKER II 1POLE C	ARUAT I NDICATE	BREAKER D.	FED F	D TO PA	D AND REPLACED INEL "ECIB	A         DE	CALCOMMENTS         1/5/20           SIGN CHANGES         1/7/20
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL PANEL = (N)PANEL: LOCATION : E FLOOR : 1 MOUNTING : F	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE	VOLT-AMPS VOLT-AMPS VA @ 208\ XA @ 208\ AGE HALLW ED * OUTL	S S V, 3Ø = CRITIC VAY 207 ETS	40.78 AM 28.23 AM 37 AN	APS APS ANCH		JS AM REAK	* " 1. E V 2. E SE: 2 PS: 2 ER: 1		G 20 AMP RCUIT BRE G 20 AMP 0V, 3Ø,4W	1 POLE ( EAKER II 1POLE C		BREAKER D. TO BE RE	FED F RA	D TO PA	D AND REPLACED INEL "EQBB" PANEL EC1B 10KAIC	A         DE	CALCOMMENTS         1/5/20           SIGN CHANGES         1/7/20
RE RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL PANEL = (N)PANEL = (N)PANEL : LOCATION : E FLOOR : 1 MOUNTING : F	4,893 3,388 13,161 E.D. TRIA 1ST RECESSI	VOLT-AMPS VOLT-AMPS VA @ 208\ XA @ 208\ AGE HALLW ED * OUTL LTG RE	S S V, 3Ø = CRITIC /AY 207 S S	40.78 AM 28.23 AM 37 AN CAL BRA	APS APS ANCH VC		JS AM REAK	* " 1. E V 2. E SE : 2 PS : 2 PS : 2 PS : 2 ER : 1 A BC F		G 20 AMP RCUIT BRE G 20 AMP OV, 3Ø,4W	1 POLE ( EAKER II 1POLE (		BREAKER D. TO BE RE	FED F RA	D TO PA	D AND REPLACED INEL "EQBB" PANEL EC1B 10KAIC	REV: DES CONSULTANT	STAMP:
RE IECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL PANEL = (N) PANEL = IOCATION : E FLOOR : 1 MOUNTING : F LOADS REGISTRATION 202 REGISTRATION 202	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE	VOLT-AMPS VOLT-AMPS VA @ 208\ XA @ 208\ AGE HALLW ED * OUTL	S S V, 3Ø = CRITIC VAY 207	40.78 AM 28.23 AM 37 AN CAL BRA	APS APS APS APS APS APS B C 20	BL MAIN B OKT I 1 3	BKR/ POLE / 20/1	* " 1. E V 2. E 2. E 2 2 2 2 2 2 2 2 2 2 2 2 2	UITH CI XISTINA VITH CI XISTIN	G 20 AMP RCUIT BRE G 20 AMP OV, 3Ø,4W	OLT-AM		BREAKER D. TO BE RE	FED F RA	D TO PA	D AND REPLACED INEL "EQBB" PANEL EC1B 10KAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER	REV: DES CONSULTANT	CALCOMMENTS       1/5/20         SIGN CHANGES       1/7/20
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL PANEL = (N) PANEL = TOTAL PANEL = LOADS REGISTRATION 202 REGISTRATION 202 REGIST 202 - SCAN/ FAX	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE	VOLT-AMPS VOLT-AMPS VA @ 208\ 208 208 208 208 208 208 208 208 208 208	S S V, 3Ø = CRITIC /AY 207	40.78 AM 28.23 AM 37 AN CAL BRA	APS APS APS APS APS B C	BL MAIN B OXT I 1 3 5	JS AM           BKR/           POLE           20/1           20/1           20/1           20/1	* " 1. E V 2. E SE : 2 PS : 2 PS : 2 ER : 1 ER : 1 ER : 1 ER : 1 ER : 2 - *- 2 - *- 2 - *- 2	L" DEN( XISTIN) VITH QI XISTIN) XISTIN( XISTIN) XISTIN( XISTIN) XISTIN( XISTIN) XISTIN( XISTIN)	G 20 AMP ' RCUIT BRE G 20 AMP ' OV, 3Ø,4W OV, 3Ø,4W KT A 2 500 4 6			BREAKER D. TO BE RE LTG REC 1 2 1	FED F RA	D TO PA	D AND REPLACED INEL "EQBB" PANEL EC1B 10KAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER	REV: DES CONSULTANT	ALCOMMENTS       1/5/20         SIGN CHANGES       1/7/20
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL PANEL = (N) PANEL = TOTAL PANEL = LOCATION : E FLOOR : 1 MOUNTING : F LOADS REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGIST 202 - SCAN/ FAX EXAM 03,04	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE	VOLT-AMPS VOLT-AMPS VA @ 208\ AGE HALLW ED * OUTL LTG RE 4 4 4 1 3 3	S	40.78 AW 28.23 AW 37 AN CAL BRA	APS APS APS APS APS APS C 1 500 1 1 1 1 1 1 1 1 1 1 1 1 1	BU MAIN B OKT I 1 3 5 7 9	JS AM           IREAK           BKR/           POLE           20/1           20/1           20/1           20/1           20/1           20/1	* " 1. E V 2. E 2. E	L" DENK XISTINK VITH QI XISTINK VITH QI XISTINK 2054 2071 4 2071 4 2071 4 2071 4 2071 1	G 20 AMP ' RCUIT BRE G 20 AMP ' OV, 3Ø,4W OV, 3Ø,4W KT A 2 500 4 500 4 500 4 500 4 500 4 500 4 500			BREAKER           D.           TO BE RE           ITO BE RE           LTG           REC           1           2           1           2           1           2           1           2           2           2	FED F RA	D TO PA	D AND REPLACED NEL "EGBB" PANEL EC1B 10KAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-TRIAGE 01, 02 REC-TRIAGE 01, 02	REV: DES CONSULTANT	STAMP: - SZ11516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØB = TOTAL PANEL = IOTAL PANEL = IOCATION : E FLOOR : 1 MOUNTING : F LOADS REGISTRATION 202 REGISTRATION 202 REGIST 202 - SCAN/ FAX EXAM 03,04	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE	VOLT-AMPS VOLT-AMPS VA @ 208\ XA @ 208\ ED AGE HALLW ED * OUTL LTG RE 4 4 4 1 3	S	40.78 AW 28.23 AW 37 AN CAL BRA	APS APS APS APS APS APS C 1 500 1 1 1 1 1 1 1 1 1 1 1 1 1	BU MAIN B OXT I 1 3 5 7 9 11	JS AM           IREAK           BKR/           POLE           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1	* " 1. E V 2. E 2. E	L" DENK XISTINK VITH CI XISTINK 2054 00A KR/ 20/1 20/1 20/1 20/1 20/1 20/1 1 20/1 1 20/1 1	G 20 AMP ' RCUIT BRE G 20 AMP ' OV, 3Ø,4W OV, 3Ø,4W KT A 2 500 4 500 4 500 4 500 4 500 4 500 4 500	OLT-AMI B 360		OUTLE           LTG         REC           1         2           1         2	FED F RA	D TO PA	D AND REPLACED NEL "EQBB" PANEL EC1B 10KAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-TRIAGE 01, 02	HCAI APPROVAL HCAI #: -	STAMP: STAMP: STAMP: STAMP: STAMP: SZ11516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL PANEL = (N) PANEL = TOTAL PANEL = LOADS REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGIST 202 - SCAN/ FAX EXAM 03,04 EXAM 03,04 EXAM 03,04 EXAM 03,04 REGIST 202 - PRINTER ECEXAM RM 218	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE	VOLT-AMPS VOLT-AMPS VA @ 208\ XA @ 208\ AGE HALLW ED * OUTL LTG RE 4 4 4 4 1 3 3 3 4 4 4 1 4 4 4 1 1 3 3 4 4 4 4	S	40.78 AW 28.23 AW 37 AN CAL BRA 720 1 720 1 540 5 500 1	APS APS APS APS APS APS APS APS	BU MAIN B OKT F 1 3 5 7 9 11 13 13 15	JS AM           REAK           POLE /           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1	* " 1. E V 2. E SE: 2 PS: 2 PS: 2 PS: 2 PS: 2 ER: 1 ABC F * 2 -*- 2 -	L" DEN( XISTIN) VITH QI XISTIN) XISTIN XISTI	G 20 AMP ' RCUIT BRE G 20 AMP ' OV, 3Ø,4W OV, 3Ø,4W KT A 2 500 4 6 8 360 0 2 4 540 6 1	OLT-AMI B 360		BREAKER D. TO BE RE LTG REC 1 2 1 2 2 2 2 3 3 3	FED F RA	D TO PA	D AND REPLACED INEL "EQBB" PANEL EC1B 10KAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-EXAM 01,02 REC-EXAM 01,02	HCAI APPROVAL HCAI #: -	STAMP: STAMP: SSTAM
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL PANEL = IOTAL PANEL = IOCATION : E FLOOR : 1 MOUNTING : F LOADS REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGIST 202 - SCAN/ FAX EXAM 03,04 EXAM 03,04 EXAM 03,04 REGIST 202 - PRINTER CCEXAM RM 218 ECEXAM RM 219	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE	VOLT-AMPS VOLT-AMPS VA @ 208\ AGE HALLW ED * OUTL LTG RE 4 4 4 4 1 3 3 3 4 4 1 1 3 3 4 4 1 1 3 3 1 1 1	S	40.78 AW 28.23 AW 37 AN CAL BRA 720 1 720 1 540 5 500 1	APS APS APS APS APS APS APS APS	BU MAIN B OKT 1 1 3 5 7 9 11 13 13 15 17	JS AM           REAK           POLE /           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1	* " 1. E V 2. E SE : 2 PS : 2 PS : 2 ER : 1 E * 2 -*-	L" DENK XISTINK VITH QI XISTINK VITH QI XISTINK 2004 2011 4 2011 4 2011 1 2011 1 2011 1 2011 1 2011 1 2011 1	G 20 AMP ' RCUIT BRE G 20 AMP ' OV, 3Ø,4W OV, 3Ø,4W KT A 2 500 4 6 8 360 0 2 4 540 6 1	1 POLE ( EAKER II 1POLE C		BREAKER D. TO BE RE LTG REC LTG REC 1 2 1 2 2 2 2 3	FED F RA	D TO PA	PANEL EC1B 10KAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02	HCAI APPROVAL HCAI #: -	SIGN CHANGES 1/7/20 SIGN CHANGES 1/7/20 SIGN CHANGES 1/7/20 CRIPTION: DATE: CRIPTION: DATE: STAMP: • S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments hert of Health Care Access and Information CILITIES DEVELOPMENT DIVISION A/6/2022, 12:33:05 PM
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØC = TOTAL PANEL = (N) PANEL = IOCATION : E FLOOR : 1 MOUNTING : F LOADS REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGIST 202 - SCAN/ FAX EXAM 03,04 EXAM 03,04 EXAM 03,04 EXAM 03,04 REGIST 202 - PRINTER ECEXAM RM 219 ECEXAM RM 219 ECEXAM RM 219 ECEXAM RM 220 E.D., OFF TRI, EX REG, WAIT, RR	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE NOTE	VOLT-AMPS VOLT-AMPS VA @ 208\ CA @ 2	S	40.78 AW 28.23 AW 37 AN CAL BRA CAL BRA 720 7 540 5 540 5 500 7	APS APS APS APS APS APS APS APS	BU MAIN B OKT I 1 3 5 7 9 11 13 15 17 19 21	JS AM           REAK           BKR/           POLE           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1           20/1	* " 1. E V 2. E SE: 2 PS: 2 ER: 1 * 2 2 *	L" DENK XISTINK VITH CI XISTINK VITH CI XISTINK 2011 CI 2011 C	G 20 AMP RCUIT BRE G 20 AMP G	1 POLE ( EAKER II 1POLE C		BREAKER D. TO BE RE LTG REC 1 2 1 2 2 1 2 2 3 3 3 3 1 2 2 2 3 3 3 3	FED F RA MISC	D TO PA	PANEL EC1B INEL "EQBB" PANEL EC1B INKAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-EXAM 01, 02 REC-EXAM 01, 02 REC-EXAM 01, 02 REC-EXAM 01, 02 REC-EXAM 01, 02 REC-EXAM 01, 02	HCAI APPROVAL HCAI APPROVAL HCAI #: -	ALCOMMENTS 1/5/20 SIGN CHANGES 1/7/20 SIGN CHANGES 1/7/20 SIGN CHANGES 1/7/20 CRIPTION: DATE: CRIPTION: DATE: OATE: STAMP: ATE: STAMP: ATE: STAMP: CRIPTION: DATE: D
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØC = TOTAL PANEL = <b>IOTAL PANEL =</b> <b>IOTAL PANEL =</b> <b>IOCATION :</b> E FLOOR : 1 MOUNTING : F LOADS REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGIST 202 - SCANV FAX EXAM 03,04 EXAM 03,04 EXAM 03,04 REGIST 202 - PRINTER ECEXAM RM 218 ECEXAM RM 219 ECEXAM RM 219 ECEXAM RM 219 ECEXAM RM 210 E.D. OFF TRI, EX REG, WAIT, RR E.D. HALLWAYS	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE NOTE	VOLT-AMPS VOLT-AMPS VA @ 208\ AGE HALLW ED * OUTL LTG RE 4 4 4 4 1 3 3 3 2 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	S	40.78 AW 28.23 AW 37 AN CAL BRA CAL BRA 720 1 540 5 500 5 500 7 720 7	APS APS APS APS APS APS APS APS	BU MAIN B 0XT F 1 3 5 7 9 11 13 15 17 19 21 21 23 25	JS AM           REAK           POLE /           20/1	* " 1. E V 2. E SE: 2 PS: 2 ER: 1 ABC F * 2	L" DENK XISTINK VITH QI XISTINK VITH QI XISTINK 2011 Q 2011 Q	G 20 AMP RCUIT BRE G 20 AMP G	1 POLE ( EAKER II 1POLE C		BREAKER D. TO BE RE LTG REC 1 2 1 2 2 2 3 3 3 3 1	FED F RA MISC	D TO PA	PANEL EC1B INEL "EQBB" DANEL EC1B INKAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02	HCAI APPROVAL HCAI APPROVAL HCAI #: -	SIGN CHANGES 1/7/20 SIGN CHANGES 1/7/20 SIGN CHANGES 1/7/20 CRIPTION: DATE: CRIPTION: DATE: STAMP: • S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments hert of Health Care Access and Information CILITIES DEVELOPMENT DIVISION A/6/2022, 12:33:05 PM
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØC = TOTAL PANEL = IOTAL PANEL = LOADS REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGIST 202 - SCAN/ FAX EXAM 03,04 EXAM 03,04 EXAM 03,04 ECEXAM RM 218 ECEXAM RM 219 ECEXAM RM 218 ECEXAM RM 218	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE NOTE	VOLT-AMPS VOLT-AMPS VA @ 208\ CA @ 2	S	40.78 AW 28.23 AW 37 AN 37 AN CAL BRA 720 7 540 5 500 7 720 7 500 7	APS APS APS APS APS APS APS APS APS APS	BU MAIN B OXT 1 1 3 5 7 9 11 13 5 7 9 11 13 15 17 9 21 13 15 21 23 25 27	JS AM           REAK           POLE           20/1	* " 1. E V 2. E SE: 2 PS: 2 ER: 1 ABC F * 2 ER: 1 ABC F * 2	L" DENK XISTINK VITH QI XISTINK VITH QI XISTINK 2011 4 2011 4 2011 4 2011 1 2011 1 2011 1 2011 1 2011 1 2011 1 2011 2 2011 2 2011 2 2011 2	G 20 AMP RCUIT BRE G 20 AMP G	1 POLE ( EAKER II 1POLE C		BREAKER D. TO BE RE LTG REC 1 2 1 2 2 1 2 2 3 3 3 3 1 2 2 2 3 3 3 3	FED F RA MISC	D TO PA	PANEL EC1B INEL "EGBB" INEL "EGBB" INKAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-FICE 01,02 RECOFFICE 01,02 RECOFFICE 01,02 RECOFFICE 01,02 RECOFFICE 01,02 RECOFFICE 01,02 RECOFFICE 01,02 RECOFFICE 01,02	HCAI APPROVAL HCAI APPROVAL HCAI #: -	ALCOMMENTS 1/5/20 SIGN CHANGES 1/7/20 SIGN CHANGES 1/7/20 SIGN CHANGES 1/7/20 CRIPTION: DATE: CRIPTION: DATE: OATE: STAMP: ATE: STAMP: ATE: STAMP: CRIPTION: DATE: DATE: DATE: DATE: DATE: CRIPTION: DATE:
INTERIOR INTERIORI	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE NOTE	VOLT-AMPS VOLT-AMPS VA @ 208\ CA @ 2	S	40.78 AW 28.23 AW 37 AN 37 AN 37 AN 37 AN 37 AN 540 500 500 500 720 500 720 1 500 1 720 1 1	APS APS APS APS APS APS APS APS	BU MAIN B OKT I 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31	JS AM           REAK           POLE /           20/1	* " 1. E V 2. E SE: 2 PS: 2 ER: 1 * 2 2 *	L" DENK XISTINK VITH QI XISTINK VITH QI XISTINK VITH QI XISTINK 2011 2 2011 2 2011 1 2011 1 2011 1 2011 1 2011 2 2011 2 2011 2 2011 2 2011 2 2011 2 2011 3 3 3	G 20 AMP RCUIT BRE G 20 AMP G	1 POLE ( EAKER II 1POLE C		BREAKER D. TO BE RE LTG REC 1 2 1 2 2 1 2 2 3 3 3 3 1 2 2 2 3 3 3 3	FED F RA MISC	D TO PA	PANEL EC1B INEL "EGBB" INEL "EGBB" INKAIC ILOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-FICE 01,02 RECOFFICE 01,	HCAI APPROVAL HCAI APPROVAL HCAI #: -	ALCOMMENTS 1/5/20 SIGN CHANGES 1/7/20 SIGN CHANGES 1/7/20 SIGN CHANGES 1/7/20 CRIPTION: DATE: CRIPTION: DATE: OATE: STAMP: ATE: STAMP: ATE: STAMP: CRIPTION: DATE: D
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØC = TOTAL PANEL =	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE NOTE	VOLT-AMPS VOLT-AMPS VA @ 208\ CA @ 2	S	40.78 AW 28.23 AW 37 AN 37 AN 37 AN 37 AN 37 AN 540 500 500 500 720 500 720 1 500 1 720 1 1	APS APS APS APS APS APS APS APS	BU MAIN B OKT 1 1 3 5 7 9 11 13 15 17 9 21 23 25 27 29 31 33	JS AM           REAK           POLE /           20/1	* " 1. E V 2. E SE : 2 PS : 2 PS : 2 ER : 1 ABC F * 2 	L" DENK XISTINK VITH QI XISTINK VITH QI XISTINK 2011 Q 2011 Q 200	G 20 AMP RCUIT BRE G 20 AMP G 20 AMP OV, 30,4W V KT A 2 500 4 540 6 8 8 360 0 2 2 1 4 540 6 8 8 360 0 2 4 540 6 8 8 360 0 2 2 1 4 540 6 8 8 360 0 2 4 540 6 8 8 360 8 360 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	1 POLE ( EAKER II 1POLE C		BREAKER D. TO BE RE LTG REC 1 2 1 2 2 1 2 2 3 3 3 3 1 2 2 2 3 3 3 3	FED F RA MISC	D TO PA	D AND REPLACED NEL "EQBB" PANEL EC1B 10KAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-DALLWAY 207 PYXIS DISP RECOFFICE 01,02 RECOFFICE 01,02 RECOFFICE 01,02 RESTROOM 204,205 LOCKERS/TOLLET 276,278 SPARE SPACE	A DE A DE	STAMP: - STAMP: - STAMP: - SZ11516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments nert of Health Care Access and Information CUITIES DEVELOPMENT DIVISION A/6/2022, 12:33:05 PM S211516-37-00 KLIANG-Chien Huang
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØC = TOTAL PANEL = IOTAL PANEL = IOCATION : E FLOOR : 1 MOUNTING : F IOADS REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGIST 202 - SCAN/ FAX EXAM 03,04 EXAM 03,04 EXAM 03,04 ECEXAM RM 218 ECEXAM RM 218 ECEXAM RM 218 ECEXAM RM 218 ECEXAM RM 219 ECEXAM RM 218 ECEXAM RM 219 ECEXAM RM 218 ECEXAM RM 219 ECEXAM RM 218 ECEXAM RM 219 ECEXAM RM 218 ECEXAM RM 218	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE NOTE	VOLT-AMPS VOLT-AMPS VA @ 208\ CA @ 2	S	40.78 AW 28.23 AW 37 AN 37 AN 37 AN 37 AN 37 AN 540 500 500 500 720 500 720 1 500 1 720 1 1	APS APS APS APS APS APS APS APS	BU MAIN B OKT I 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37	JS AM           REAK           POLE /           20/1	* " 1. E V 2. E V 2. E SE : 2 PS : 2 ER : 1  A BC F * 2 ER : 1  A BC F * 2	L" DENK XISTINK VITH CI XISTINK VITH CI XISTINK 2011 C 2011 C 20	G 20 AMP RCUIT BRI G 20 AMP G 20	1 POLE ( EAKER II 1POLE C		BREAKER D. TO BE RE LTG REC 1 2 1 2 2 1 2 2 3 3 3 3 1 2 2 2 3 3 3 3	FED F RA MISC	D TO PA	D AND REPLACED NEL "ECIBB" PANEL EC1B 10KAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-EXAM 01,02 REC-EXAM	A DE A DE	ALCOMMENTS 1/5/20 SIGN CHANGES 1/7/20 SIGN CHANGES 1/7/20 
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØC = TOTAL PANEL = IOTAL PANEL = LOADS REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGIST 202 - SCAN/ FAX EXAM 03,04 EXAM 03,04 EXAM 03,04 EXAM 03,04 EXAM 03,04 EXAM 03,04 EXAM 03,04 REGIST 202 - PRINTER ECEXAM RM 218 ECEXAM RM 218 ECEXAM RM 219 ECEXAM RM 210 EXEX EXEXAM RM 210 EXEXAM RM 2	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE NOTE	VOLT-AMPS VOLT-AMPS VA @ 208\ CA @ 2	S	40.78 AW 28.23 AW 37 AN 37 AN 37 AN 37 AN 37 AN 540 500 500 500 720 500 720 1 500 1 720 1 1	APS APS APS APS APS APS APS APS	BU MAIN B OKT 1 1 3 5 7 9 11 13 15 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35	JS AM           REAK           POLE /           20/1	* " 1. E V 2. E V 2. E SE: 2 PS: 2 ER: 1 C ABC F * 2 ER: 1 C ABC F * 2 C C	L" DENK XISTINK VITH CI XISTINK VITH CI XISTIN VITH CI XISTINK VITH CI XISTIN VITH CI XISTIN VITH CI XISTIN VITH CI XISTIN VITH CI XISTIN VITH	G 20 AMP RCUIT BRE G 20 AMP G 20 AMP OV, 30,4W V KT A 2 500 4 540 6 8 3 360 0 2 2 1 4 540 6 8 3 360 0 2 4 540 6 8 3 360 0 2 2 1 4 540 6 8 3 360 0 2 4 540 6 8 3 360 0 2 2 1 4 540 6 8 3 360 0 2 3 1 4 540 6 8 3 1 5 1 6 8 3 1 5 1 5 1 6 8 3 1 5 1 5 1 5 1 6 8 3 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	1 POLE ( EAKER II 1POLE C		BREAKER D. TO BE RE LTG REC 1 2 1 2 2 1 2 2 3 3 3 3 1 2 2 2 3 3 3 3	FED F RA MISC	D TO PA	PANEL EC1B INEL "EGBB" INEL "EGBB" INKAIC IN	A DE A DE	STAMP: 
RE IECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL ØC = TOTAL PANEL = ICOADS ICOATION : E FLOOR : 1 MOUNTING : F ICOADS REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGIST 202 - SCANV FAX EXAM 03.04 EXAM 03.04 EXAM 03.04 ECEXAM RM 218 ECEXAM RM 218 ECEXAM RM 218 ECEXAM RM 218 ECEXAM RM 218 ECEXAM RM 219 ECEXAM RM 218 ECEXAM RM 219 ECEXAM RM 219 ECEXAM RM 219 ECEXAM RM 219 ECEXAM RM 219 ECEXAM RM 219 ECEXAM RM 218 ECEXAM RM 218 ECEXAM RM 218 ECEXAM RM 218 ECEXAM RM 218 ECEXAM RM 219 ECEXAM RM 218 ECEXAM RM 219 ECEXAM RM 219 ECEXAM RM 218 ECEXAM RM 219 ECEXAM RM 218 ECEXAM RM 219 ECEXAM RM 210 ECEXAM RM 218 ECEXAM RM 218 ECEXA	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE NOTE	VOLT-AMPS VOLT-AMPS VA @ 208\ CA @ 2	S	40.78 AW 28.23 AW 37 AN 37 AN 37 AN 37 AN 37 AN 540 500 500 500 720 500 720 1 500 1 720 1 1	APS APS APS APS APS APS APS APS	BU MAIN B OKT I 1 3 5 7 9 11 13 15 17 19 21 21 23 25 27 29 31 33 35 37 39	JS AM           REAK           POLE /           20/1	* " 1. E V 2. E SE : 2 PS : 2 ER : 1  A BC F * 2 ER : 1  A BC F * 2	L" DENK XISTINK VITH CI XISTINK VITH CI XISTIN VITH CI XISTINK VITH CI XISTIN VITH CI XISTIN VITH CI XISTIN VITH CI XISTIN VITH CI XISTIN VITH	G 20 AMP RCUIT BRI G 20 AMP G 20	1 POLE ( EAKER II 1POLE C		BREAKER D. TO BE RE LTG REC 1 2 1 2 2 1 2 2 3 3 3 3 1 2 2 2 3 3 3 3	FED F RA MISC	D TO PA	D AND REPLACED NEL "ECIBB" PANEL EC1B 10KAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-FICE 01,02 REC-FICE 01,02 RECOFFICE 01,02 RECOFICE 01,02 RECOFICE 01 RECOFICE 01 RECOFICE 01 RECOFICE	A DE A DE	ALCOMMENTS 1/5/20
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL PANEL = (N) PANEL = TOTAL PANEL = LOADS REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGIST 202 - SCANV FAX EXAM 03,04 EXAM 03,04 EXAM 03,04 ECEXAM RM 219 ECEXAM RM 218 ECEXAM RM 218 ECEXAM RM 218 ECEXAM RM 219 ECEXAM RM 218 ECEXAM RM 219 ECEXAM RM 210 ECEXAM RM 210	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE NOTE	VOLT-AMPS VOLT-AMPS VA @ 208V AGE HALLW ED * OUTL LTG RE 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	S S S S S S S S S S S S S S S S S S S	40.78 AW 28.23 AW 37 AN 37 AN 37 AN 37 AN 37 AN 540 540 540 5500 720 540 5500 720 720 500 720 720 500 720 720 500 720 720 500 720 720 500 720 720 500 720 720 500 720 720 500 720 720 500 720 720 720 720 720 720 720 720 720 7	APS APS APS APS APS APS APS APS	BU MAIN B OKT I 1 3 5 7 9 11 13 15 17 19 21 21 23 25 27 29 31 33 35 37 39	JS AM           REAK           POLE /           20/1	* " 1. E V 2. E V 2. E SE : 2 PS : 2 ER : 1 ER : 1 A BC F * 2 ER : 1 E A BC F * 2 ER : 1 E A BC F * 2 E E E E E E E E E E E E	L" DENK XISTINK VITH CI XISTINK VITH CI XISTINK 2011 C 2011 C 20	G 20 AMP RCUIT BRI G 20 AMP G 20	1 POLE ( EAKER II 1 POLE C 0 T-AMI B 360 360 360 360 360 360 360 360		BREAKER D. TO BE RE D. TO BE R	FED F RA MISC	D TO PA	D AND REPLACED NEL "ECIBB" PANEL EC1B 10KAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-FICE 01,02 REC-FICE 01,02 RECOFFICE 01,02 RECOFICE 01,02 RECOFICE 01 RECOFICE 01 RECOFICE 01 RECOFICE	A DE A DE	ALCOMMENTS 1/5/20 SIGN CHANGES 1/7/20 SIGN CHANGES 1/7/20 I
RE ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØC = TOTAL PANEL = COTAL PANEL = LOCATION : E FLOOR : 1 MOUNTING : F LOADS REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGIST 202 - SCAN/ FAX EXAM 03,04 EXAM 03,04 E	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE NOTE	VOLT-AMPS VOLT-AMPS VA @ 208V AGE HALLW ED * OUTL LTG RE 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	S S S S S S S S S S S S S S S S S S S	40.78 AW 28.23 AW 37 AN 37 AN 37 AN 37 AN 37 AN 540 5 540 5 540 5 540 5 540 5 540 5 540 5 500 7 720 1 1 720 1 1 720 1 1 1 500 1 1 720 1 1 1 500 1 1 720 1 1 1 500 1 1 500 1 500	APS APS APS APS APS APS APS APS	BU MAIN B OKT I 1 3 5 7 9 11 13 15 17 19 21 21 23 25 27 29 31 33 35 37 39	JS AM           REAK           POLE /           20/1	* " 1. E V 2. E V 2. E SE : 2 PS : 2 ER : 1 ER : 1 A BC F * 2 ER : 1 E A BC F * 2 ER : 1 E A BC F * 2 E E E E E E E E E E E E	L" DENK XISTINK VITH CI XISTINK VITH CI XISTINK 2011 C 2011 C 20	G 20 AMP RCUIT BRE G 20 AMP G 20	1 POLE ( EAKER II 1 POLE C 0 T-AMI B 360 360 360 360 360 360 360 360		BREAKER D. TO BE RE D. TO BE R	FED F RA MISC	D TO PA	D AND REPLACED NEL "ECIBB" PANEL EC1B 10KAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-FICE 01,02 REC-FICE 01,02 RECOFFICE 01,02 RECOFICE 01,02 RECOFICE 01 RECOFICE 01 RECOFICE 01 RECOFICE	A DE A DE	STAMP: STAMP: STAMP: STAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments nent of Health Car & Access and Information CILITIES DEVELOPMENT DIVISION A/6/2022, 12:33:05 PM S211516-37-00 KUang-Chien Huang EL EDULES
E CADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL PANEL = (N) PANEL = TOTAL PANEL = LOADS REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGIST 202 - SCANV FAX EXAM 03.04 EXAM 03.04 EXAM 03.04 EXAM 03.04 EXAM 03.04 EXAM 03.04 EXAM 03.04 EXAM RM 219 CEXAM RM 219 CEXAM RM 218 CEXAM RM 218 CEXAM RM 218 CEXAM RM 219 CEXAM RM 218 CEXAM RM 219 CEXAM RM 218 CEXAM RM 219 CEXAM RM 219 CEXAM RM 219 CEXAM RM 218 CEXAM RM 219 CEXAM RM 218 CEXAM RM 219 CEXAM RM 219 CEXAM RM 218 CEXAM RM 219 CEXAM RM 218 CEXAM RM 219 CEXAM RM 219 CEXAM RM 218 CEXAM RM 219 CEXAM RM 218 CEXAM RM 219 CEXAM RM 218 CEXAM RM 218 CEXAM RM 219 CEXAM RM 218 CEXAM RM 219 CEXAM RM 218 CEXAM RM 219 CEXAM RM 218 CEXAM RM 219 CEXAM RM 219 CEXAM RM 219 CEXAM RM 210 CEXAM RM 218 CEXAM RM 219 CEXAM RM 218 CEXAM RM 219 CEXAM RM 219 CEXAM RM 218 CEXAM RM 219 CEXAM RM 218 CEXAM RM 219 CEXAM RM 210 CEXAM RM 218 CEXAM RM 210 CEXAM RM	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE NOTE	VOLT-AMPS VOLT-AMPS VA @ 208V AGE HALLW ED * OUTL LTG RE 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	S	40.78 AW 28.23 AW 37 AN 37 AN CAL BRA 720 7 540 5 500 7 720 7 540 5 500 7 720 1 1 720 1 1 1 720 1 1 1 720 1 1 1 720 1 1 1 53.33 AM 63.65 AM 39.31 AM	APS APS APS APS APS APS APS APS	BU MAIN B OKT I 1 3 5 7 9 11 13 15 17 19 21 21 23 25 27 29 31 33 35 37 39	JS AM           REAK           POLE /           20/1	* " 1. E V 2. E V 2. E SE : 2 PS : 2 ER : 1 ER : 1 A BC F * 2 ER : 1 E A BC F * 2 ER : 1 E A BC F * 2 E E E E E E E E E E E E	L" DENK XISTINK VITH CI XISTINK VITH CI XISTINK 2011 C 2011 C 20	G 20 AMP RCUIT BRE G 20 AMP G 20	1 POLE ( EAKER II 1 POLE C 0 T-AMI B 360 360 360 360 360 360 360 360		BREAKER D. TO BE RE D. TO BE R	FED F RA MISC	D TO PA	D AND REPLACED NEL "ECIBB" PANEL EC1B 10KAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-FICE 01,02 REC-FICE 01,02 RECOFFICE 01,02 RECOFICE 01,02 RECOFICE 01 RECOFICE 01 RECOFICE 01 RECOFICE		ALCOMMENTS 1/5/2 SIGN CHANGES 1/7/2 SIGN CHANGES 1/7/2 CRIPTION: DATE: CRIPTION: DATE: STAMP: - S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments nent of Health Care Access and Information CILITES DEVELOPMENT DIVISION A/6/2022, 12:33:05 PM S211516-37-00 KUang-Chien Huang ELLEDULES
ECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØA = TOTAL ØA = TOTAL PANEL = (N) PANEL = LOADS LOADS REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGISTRATION 202 REGIST 202 - SCAN/ FAX EXAM 03,04 EXAM 03 EXAM	4,893 3,388 13,161 E.D. TRIA IST RECESSI SEE NOTE	VOLT-AMPS VOLT-AMPS VA @ 208V AGE HALLW ED * OUTL LTG RE 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	S	40.78 AW 28.23 AW 37 AN 37 AN 38 AN 39.31 AM	APS APS APS APS APS APS APS APS	BU MAIN B OKT I 1 3 5 7 9 11 13 15 17 19 21 21 23 25 27 29 31 33 35 37 39	JS AM           REAK           POLE /           20/1	* " 1. E V 2. E V 2. E SE : 2 PS : 2 ER : 1 ER : 1 A BC F * 2 ER : 1 E A BC F * 2 ER : 1 E A BC F * 2 E E E E E E E E E E E E	L" DENK XISTINK VITH CI XISTINK VITH CI XISTINK 2011 C 2011 C 20	G 20 AMP RCUIT BRE G 20 AMP G 20	1 POLE ( EAKER II 1 POLE C 0 T-AMI B 360 360 360 360 360 360 360 360		BREAKER D. TO BE RE D. TO BE R	FED F RA MISC	D TO PA	D AND REPLACED NEL "ECIBB" PANEL EC1B 10KAIC LOADS REC-HALLWAY 207 PYXIS REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-HALLWAY 207 COUNTER REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-TRIAGE 01, 02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-EXAM 01,02 REC-FICE 01,02 REC-FICE 01,02 RECOFFICE 01,02 RECOFICE 01,02 RECOFICE 01 RECOFICE 01 RECOFICE 01 RECOFICE	A DE A DE	ALCOMMENTS 1/5/2 SIGN CHANGES 1/7/2 SIGN CHANGES 1/7/2 SIGN CHANGES 1/7/2 CRIPTION: DATE: CRIPTION: DATE: CRIPTION: DATE: STAMP: • S211516-37-00 CLITES DEVELOPMENT DIVISION 2/6/2022, 12:33:05 PM S211516-37-00 Kuang-Chien Huang EL EDULES MERGENCY DEPARTMENT

	(E)PANEL: LOCATION	E.D. CO		RMAL BRANCH			SE : 2081 PS : 2254		3Ø,4W				FROM : D	ST. PANEL DPA	5151 Sho	CHITECTS oreham PI, Suite 265 o, CA 92122
		RECESS			MAIN	I BREAK	ER : LUG	ONLY	10							
<form></form>						POLE /	ABC POL	ECKT		1 m · · · · · · · · · · · · · · · · · ·						
						-	- * - 20/ *	4						(E)REC-EXTERIOR VEND MACH		
						20/1	- * - 20/*	10								ИC
<form></form>					00100000000000000	1 1	5									
<form></form>	->/															
	~ /															PARTMENT
	· · ·				0+0+0+0+0+0+0+0+											
	(E)WAIT RM #205 EDF				27	20/1	- * - 20/ *	28		The second s			1	REC-TRIAGE 01,02	TRI-C	CITY MEDICAL
	(E)LOAD				31	20/1	* 20/*	32	540		3		1	REC-EXAM 04, CORRIDOR		
	(E)ED DONOR BOARD				35	20/1	* 20/*	36	600				1	CORR, REGIS, OFF 01, 02		
	SPACE				39		-*- 🔨	40	600				<b>^</b>	SPACE		
	SPACE				41							l	<u> </u>	SPACE		
	TOTAL ØB :	= 1,260	VOLT-AMPS	10.5 AMPS								/AILAE	BLE SPACE.			
	TOTAL ØC:	= 1,620	VOLT-AMPS	13.5 AMPS			2. PRC	VIDE G	Fa arc	UIT BREAKEF	RINDICATED	IN AV	AILABLE SF	ACE.	OWNER:	
<form></form>	TOTAL PANEL :	4,020	VA @ 208V, 3Ø	= 11 AMPS			<u>_1</u>									OCEANSIDE, CALIFORNIA 92056
<form></form>															ARCHITECT:	
<form></form>																SAN DIEGO, CALIFORNIA 92122
			010												STRUCTURAL	
	X /			ITICAL BRANCH	VOLTA	GE/ PHA	<mark>SE</mark> : 208Y	/120V.3	3Ø,4W			FED	FROM : DI	ST BOARD ECOP		2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008
<form></form>	FLOOR :	1ST				BUS AM	PS : 225A		An an ann							
		SEE	* OUTLETS	VOLT-AMPS		BKR/	BKR		VO	_T-AMPS			* SEE		ME&P:	9665 CHESAPEAKE DRIVE, SUITE 230
		1	LTG REC MIS		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				A	B C	LTG REC I	MISC	NOTE			
															INTERIOR:	1982 PALSERO AVE.
					7	20/1	* 20/1	8						(E)REC-ENT EXAM #238		
	(E)REC-EXAM ROOM #214				11	20/1	* 20/1	12						(E)REC-GYN EXAM #235		
	(E)REC- CAST ROOM #225S				15	20/1	- * - 20/ 1	16						(E)REC-SUTURE #216-S	NSED	PROFESS/ON
	(E)LTG-EXAM #218-#221				19	20/1	* 20/1	20						(E)REC-TRIAGE, AUTODOOR		
	SPARE				23	20/1	* 20/1	24						(E)PNEUMATIC TUBE STATION	- No. C	
					27	20/1	-*- 20/1	28							V2 BU	Contraction of the second seco
	(E)LTG-EXAM #246 (E)LTG-EXAM #216														ATE OF	CALLOR OF CALLEOR
	(E)LTG-EXAM #216 (E)AUTODOOR PULMONARY													· · ·		
	SPARE SPARE				<u></u>											
	(E)RECADMITTING				41	20/1								(E)LTG-XRAY #2		
							* "L" C	ENOTE				TO BE	REMOVED	AND REPLACED		
							WITH	I ara	IT BREA	KER INDICAT	ED.					
NOMENE:       BULLARUM       STATEMANS	TOTAL PANEL =	13,161	VA @ 208V, 3Ø	= 37 AMPS												
NOMENE:       BULLARUM       STATEMANS																
NOMENE:       Description:         Marcine:       Description:         Marcin:       Descr																
<form>(N) PARLE:Control BalanceLOCKTIN:EDI CARDINATIONWILLINGTON<t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td>IPTION: DATE:</td></t<></form>															-	IPTION: DATE:
LOCK TWN - ED TINGE HALLWAY237       VOLTAGE SML VALUE       VOLTAGE SML VALUE       PED FINAL RALE ED BATING: INAUC         MOUNTING : FORTESED       MAIN BELAKER : 10A       DATA       BATING: INAUC       DATA       DATA <td< td=""><td>(N)PANEL:</td><td>EC</td><td></td><td>TICAL BRANCH</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	(N)PANEL:	EC		TICAL BRANCH												
MUNTING:       RESERVED:       MUNTING:       MUNTING: <t< td=""><td></td><td></td><td>AGE HALLWAY 20</td><td>7</td><td></td><td></td><td></td><td>(120V, 3</td><td>3Ø,4W</td><td></td><td>)</td><td></td><td></td><td></td><td></td><td></td></t<>			AGE HALLWAY 20	7				(120V, 3	3Ø,4W		)					
LONGS       NOTE       LICE/REMAINS A       B       CHICE/REMAINS A       B       CHICE/REMAINS A       D       CONTROL       LONGS         RECREDENTATION 22       4       70       0       2       00       1       BECHAUMANCED       RECHAUMANCED       RECHAUM			ED													
RECRESSITATION 22       4       70       1       201       201       201       201       1       RECRESSITATION 22       RECREMENTANCE VALUE/V2/07 (201/REF         RECREDENTIATION 22       SQAN FXX       1       0       201       201       201       201       1       RECREMENTANCE VALUE/V2/07 (201/REF       1       0       0       2       RECREMENTANCE VALUE/V2/07 (201/REF       RECREMENTANCE VALUE/V2/07 (201/REF       0       1	LOADS													LOADS	HCAI APPROVAL ST	ramp:
Recent 202 - SON FAX       1       1       0       0       5       001 - 201       6       000       100	RECREGISTRATION 202 RECREGISTRATION 202		4	720	1	20/1	* 20/1	2	500	360	1			REC-HALLWAY 207 PYXIS	HCAI #: - S	6211516-37-00
RECEVAN 0304       1       3       50       9       201 1 ··. 201 10       300       2       FEDTINACE 01.0         RECEVAN 0304       1       1       10       10       300       2       FEDTINACE 01.0         RECEVAN 0304       1       1       10       10       10       10       300       2       FEDTINACE 01.0         RECEVAN 0304       1       1       10       10       201 11       540       3       FEDTINACE 01.0         RECEVAN 0304       1       1       10       201 11       540       3       FEDEDAM 01.0       FEDEDAM 01.0         REFEDEDAM FM 216       1       4       720       10       201 1       201 10 <td< td=""><td>RECREGIST 202 - SCAN/ FAX RECEXAM 03,04</td><td></td><td></td><td></td><td>500 <b>5</b></td><td>20/1</td><td>* 20/1</td><td>6</td><td>360</td><td></td><td>1</td><td></td><td></td><td>REC-HALLWAY 207 COUNTER</td><td></td><td></td></td<>	RECREGIST 202 - SCAN/ FAX RECEXAM 03,04				500 <b>5</b>	20/1	* 20/1	6	360		1			REC-HALLWAY 207 COUNTER		
RECREGIST 202 - PRINTER       1       500       13       201	REC-EXAM 03,04		3	540	9	20/1	- * - 20/1	10			2			REC-TRIAGE 01, 02		THE REQUIREMENTS OF T24, CCR
Lipele Devam Hw 218       1       4       720       15       201       1       940       3       1	RECREGIST 202 - PRINTER	1	1	500	13	20/1	* 20/1	14	540		3			REC-EXAM 01,02		with comments at of Health Care Access and Information
LTGE_D. OFF TH, EX REG. WATT, RR       Val	(E)REC-EXAM RM 219	1	4		720 17	20/1	* 20/1	18	FOO					REC-EXAM 01,02	FACIL	
LIGEL IAULTAMPS AUET SUPPLY 1 1 1 108 27 201 - 201 28 0 000 1 2 2 RESTROMEDUA203 RESTRATUCES 2423224 RESTROMEDUA203 RESTRATUCES 2423224 STRAGE 03 TV TRAGE 03 TRIAGE 03 TV TOTAL 62 = 6.400 VOLTAMPS 33.3 AMPS SPACE	LTG-E.D., OFF TRI, EX REG, WAIT, RF	~~~~~	*133	1,422	21	20/1	- * - 20/1	22	JUL					REC-OFFICE 01,02	ĸ	
RESTRUCTS 244 243 234 TRIAGE 03 T.V. RMS. A03.A04. A10 TVS PAGE 33 201 34 SPACE SPACE SPACE 33 40 SPACE SPACE SPACE SPACE	NURSE CALL POWER SUPPLY		1	500	25	20/1	* 20/1	26	1-1-1-1-1-1-1-1-1-1		2	2		RESTROOM 204,205		
Trunde of & Trinde of a Trive       1 <t< td=""><td>RECTTY PHONE AT E.D. ENTRY RESTRM FAUCETS 244-233 234</td><td></td><td></td><td></td><td>250 29</td><td>20/1</td><td> * 20/1</td><td>30</td><td></td><td>1,000</td><td></td><td></td><td></td><td>SPARE</td><td></td><td></td></t<>	RECTTY PHONE AT E.D. ENTRY RESTRM FAUCETS 244-233 234				250 29	20/1	* 20/1	30		1,000				SPARE		
SPACE       37       * - 38       SPACE       SPACE         SPACE       39       - • 40       SPACE       SPACE         SPACE       11       - • 42       SPACE         SPACE       11       - • 42       SPACE         TOTAL ØA = 6,400 VOLT-AMPS       53.33 AMPS       * "L" DENOTES LONG CONTINUOUS LOAD       SPACE         TOTAL ØA = 6,400 VOLT-AMPS       63.65 AMPS       1. ORCUIT RELOCATED FROM PANELECIB.       SPACE         TOTAL ØA = 4,718 VOLT-AMPS       39.31 AMPS       * "L" DENOTES LONG CONTINUOUS LOAD       SPACE         TOTAL ØA = 4,718 VOLT-AMPS       39.31 AMPS       SPACE       SPACE       SPACE         TOTAL ØA = 18,755 VA @ 208V, 3Ø = 52 AMPS       SPACE       SPACE       SPACE       SPACE	ŤRIAGE 01 & TRÌAGE 03 T.V. RMS. A03,A04, A10 TV'S	-		1,080	33	20/1	_ * _									-1
SPACE   SPACE </td <td>EXAM RMS. A05, A06, A07 TV'S</td> <td></td> <td></td> <td></td> <td>.080 35</td> <td>20/1</td> <td>*</td> <td>36</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>SPACE</td> <td></td> <td></td>	EXAM RMS. A05, A06, A07 TV'S				.080 35	20/1	*	36						SPACE		
TOTAL ØA = 6,400 VOLT-AMPS       53,33 AMPS         TOTAL ØB = 7,638 VOLT-AMPS       63,65 AMPS         TOTAL ØC = 4,718 VOLT-AMPS       39,31 AMPS         TOTAL PANEL = 18,755 VA @ 208V, 3Ø = 52 AMPS       1. GROJIT RELOCATED FROM PANEL ECIB.	SPACE				39		_*_	40						SPACE	SCHE	DULES
TOTAL ØB = 7,638 VOLT-AMPS       63.65 AMPS       1. CIRCUIT RELOCATED FROM PANEL ECIB.         TOTAL ØC = 4,718 VOLT-AMPS       39.31 AMPS       1. CIRCUIT RELOCATED FROM PANEL ECIB.         TOTAL PANEL = 18,755 VA @ 208V, 3Ø = 52 AMPS       1. CIRCUIT RELOCATED FROM PANEL ECIB.         PROJECT #:       SHEET NUMBER:         02026.01       DRAWN BY:         DRAWN BY:       DRAWN BY:		· · · · · ·		FO OO	<u> </u>		NOTE	ES:	<u></u>	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~						
TOTAL PANEL = 18,755 VA @ 208V, 3Ø = 52 AMPS         PROJECT #:       SHEET NUMBER:         02026.01         DRAWN BY:	TOTAL ØB =	7,638	VOLT-AMPS	63.65 AMPS												
02026.01 DRAWN BY:		-ı,r IO														
Author	TOTAL PANEL =	18,755	VA @ 208V, 3Ø	= 52 AMPS											02026.01	SHEET NUMBER:
															Author CHECKED BY:	

KEY	NOTES
	UTILIZE EXISTING 20A, 1-P SPARE BREAKER FOR NEW LOADS. PROVIDE 20A, 1-P BREAKER IN EXISTING SPACE FOR NEW LOADS. MATCH EXISTING MANUFACTURER AND AIC REQUIREMENTS.

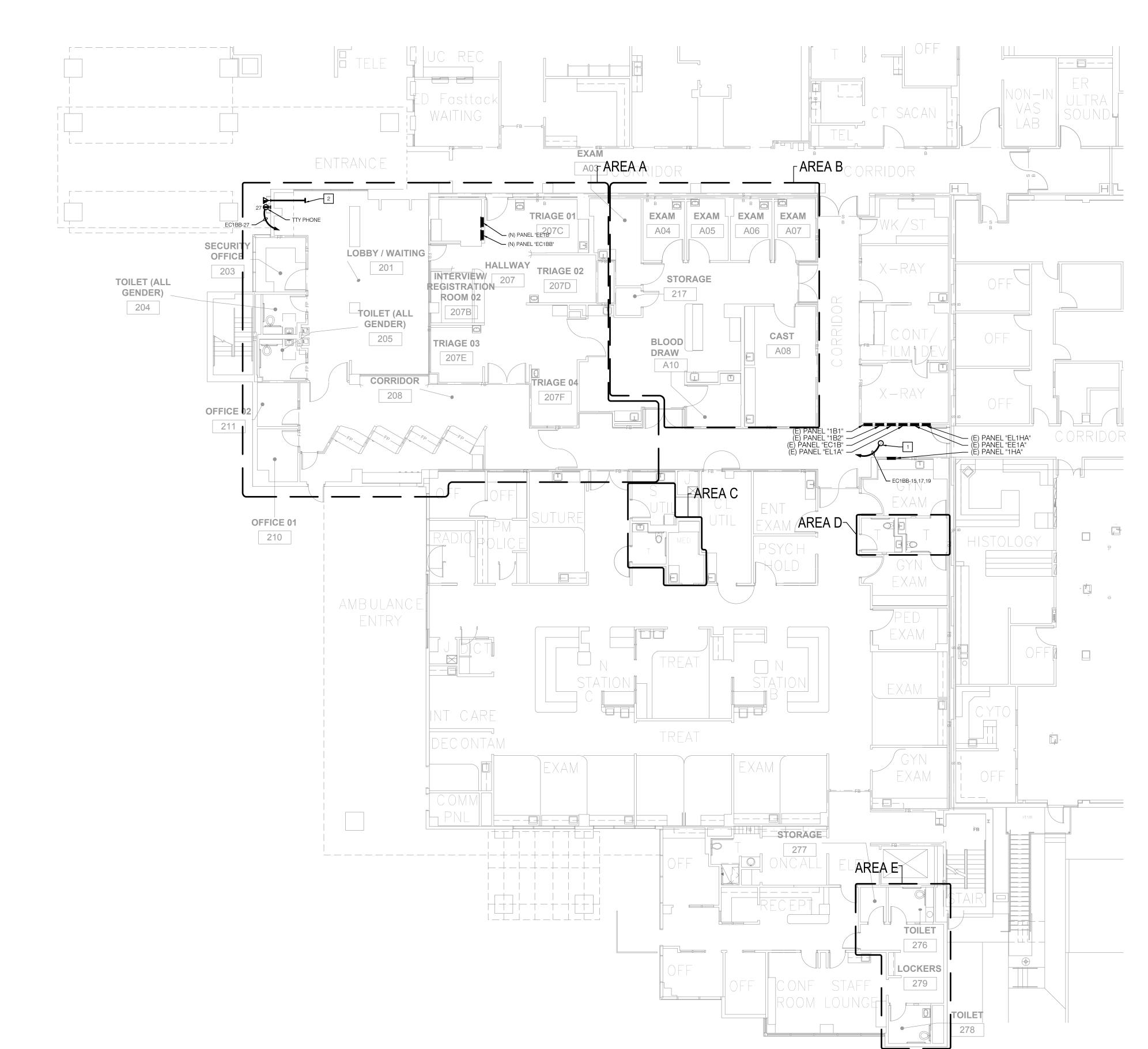
	: E.D. CORRIDOR : 1ST : RECESSED		VOLTAGE/ PHASE : 208Y/ BUS AMPS : 225A MAIN BREAKER : LUG C			FROM : DIST. PANEL DPA RATING: 10KAIC		o, CA 92122
LOADS		DUTLETS VOLT-AMF	C OKT POLE A B C POLE	OKT A B	PS OUTLETS	* SEE NOTE LOADS	P: 619-29 F: 619-29 www.sfei	
SPARE			1         20/3         *         20/1           3         -        *-         20/1			(E)RECEXTERIOR VEND M (E)RECEXTERIOR VEND M		
(E)REC- PORTABLE XRAY			5         -        *         20/1           7         20/1         *         20/1	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		(E)EXTERIOR (E)EXTERIOR NORTH ENTRA		
E)REC PORTABLE XRAY			9         20/1         - * -         20/1           11         20/1         *         20/1	10		(E)FILM VIEV (E)LTG-EXTERIORE WAIT		
E)REC-UC WASHER RM #234			13 20/1 * 20/1	14		(E)LTG-CORRI		ERGENC
E)REC-OP SCOPES RM #246 E)WARMING CAB RM E239			15         20/1         -*-         20/1           17         20/1        *         20/1	18		(E)LTG-OFFICE #	#227	
(E)REC-CHAIR RM #238 (E)REC-CHAIR EXAM #214			19         20/1         *         20/1           21         20/1         -*-         20/1	······································				PARTME
(E)REC-OP SCOPES RM #235 SPARE			23         20/1        *         20/1           25         20/1         *         20/1			(E)REC-SILVER RECOV (E)LTG-SKYLIGHT UPLIG		
(E)WAIT RM #205 EDF (E)LOAD			<b>27</b> 20/1 -*- 20/1 <b>29</b> 20/1* 20/1	28 540	3 540 3	1 REC-TRIAGE 0 1 REC-EXAM 01, 02		CITY MEDICA
(E)LOAD			31 20/1 * 20/1	32 540	3	1 REC-EXAM 04, CORRI		
(E)LOAD (E)ED DONOR BOARD			33         20/1         -*-         20/1           35         20/1        *         20/1	36	4 1,080 4	1 RECCORR, REGIST, OFF 0 1 CORR, REGIS, OFF 0		/ISTA WAY
SPACESPACE			39 -*- 🔨	38         600           40		SF SF		NSIDE, CALIFC
SPACE			* <u>∠1</u>	42 <b>4</b> 2		Z1 SF	92056	•
TOTAL ØB =	= 1,140 VOLT-AI = 1,260 VOLT-AI	MPS 10.5 AMPS	* "L" DE	ENOTES LONG CONT	INUOUS LOAD ER INDICATED IN AVAIL/	BLE SPACE.	52000	
TOTAL ØC=	= 1,620 VOLT-AI	MPS 13.5 AMPS	2. PROV	'IDE GFA ARQUIT BF	REAKER INDICATED IN A	/AILABLE SPACE.	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY
TOTAL PANEL =	= 4,020 VA @ 2	208V, 3Ø = 11 AMPS						OCEANSIDE, CALIFORNIA 920 TEL(760)724-8411
							ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUI
								SAN DIEGO, CALIFORNIA 9212 TEL(619)299-3917 FAX(619)29
(E)PANEL:	EC1B		1				STRUCTURA	L: SUN STRUCTURAL ENGINEER 2292 FARADAY AVE. SUITE 10
	E.D. CORRIDOR		VOLTAGE/ PHASE : 208Y/ BUS AMPS : 225A	120V, 3Ø,4W		FROM : DIST BOARD ECOP		CARLSBAD, CALIFORNIA 9200 TEL(760)438-1188
MOUNTING :			MAIN BREAKER : LUGC				ME&P:	P2S 9665 CHESAPEAKE DRIVE SI
LOADS		UTLETS VOLT-AMF	C OKT POLE A B C POLE					9665 CHESAPEAKE DRIVE, SL SAN DIEGO, CALIFORNIA 9212 TEL(619)618-2347 FAX(619)33
PANEL ECI BB (SUBFEED)	1,2 1,2	4,880 4,893	1         100/3         *         20/1           3         -         -*-         20/1	4		(E)REC-SUTURE #24 (E)REC-SUTURE #24		ISLEY DESIGN & PLANNING
 E)RECEXAM ROOM #221	1,2		3,388         5         -        *         20/1           7         20/1         *         20/1	6		(E)REC-MEDIA PREP # (E)REC-ENT EXAM #		1982 PALSERO AVE. ESCONDIDO, CA 92029
E)RECEXAM ROOM #222 E)RECEXAM ROOM #214			9 20/1 -*- 20/1 11 20/1* 20/1	10		(E)RECGYN EXAM # (E)RECGYN EXAM #	235	TEL(760)484-0455
E)REC- CAST ROOM #225N			11         20/1          20/1           13         20/1         *         20/1           15         20/1         -*-         20/1	14		(E)REC-SUTURE #21	6 NI	MARE !
E)REC- CAST ROOM #225S E)REC- PHARMACY #207			17 20/1* 20/1	18		(E)REC-SUTURE #21 (E)REC-NURSE STATION #	224 UN	CHIE CHIER C
E)LTG-EXAM #218-#221 E)LTG-EXAM #214, #222, #225			19         20/1         *         20/1           21         20/1         -*-         20/1	22		(E)REC-TRIAGE, AUTODO (E)CLOOKS 247-48, 25		
SPARE (E)LTG-EXAM #238, #235			23         20/1        *         20/1           25         20/1         *         20/1	26		(E)PNEUMATIC TUBE STAT (E)LTG-OFFICE #	211	C 28543 70 No. E
E)LTG-EXAM #246 E)LTG-EXAM #246			27         20/1         -*-         20/1           29         20/1        *         20/1	30		(E)REC-OFFICE # (E)LTG-214-25-35-3(	211 541 07	1-31-23 CALFORNIT CALFORNIT
(E)LTG-EXAM #216			<b>31</b> 20/1 * 20/1 <b>33</b> 20/1 -*- 20/1	32		(E)LTG-247-48-52, 203 (E)LTG-216, 218-	3-07 222	CALFU
(E)LTG-EXAM #216			<b>35</b> 20/1* 20/1 <b>37</b> 20/1 * 20/2	36		(E)REC BEHIND PROCESS (E)REC BEHIND PROCESS		IPD COMMENTS
(E)AUTODOOR PULMONARY		a a a formation of the second se	<b>39</b> 20/1 -*	\$				IGN CHANGES
(E)LTG-EXAM #216 (E)AUTODOOR PULMONARY SPARE (E)RECADMITTING				*		(F)  TG-XRA)		L COMMENTS
(E)AUTODOOR PULMONARY SPARE SPARE (E)REC-ADMITTING			41 20/1* 20/1 NOTES	<b>42</b> S:		(E)LTG-XRAY		
(EJAUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB =	= 4.880 VOLT-AN = 4.893 VOLT-AN = 3.388 VOLT-AN	MPS 40.78 AMPS	41 20/1* 20/1 NOTES * "L" DE 1. EXISTI	42 S: ENOTES LONG CONT	RUCIT BREAKER TO B	(E)LTG-XRAY		IGN CHANGES
(EJAUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB =		MPS 40.78 AMPS	41 20/1* 20/1 NOTES * "L" DE 1. EXISTI WITH	42 S: ENOTES LONG CONT ING 20 AMP 1 POLE ( GROUIT BREAKER II	RUCIT BREAKER TO B	REMOVED AND REPLACED		IGN CHANGES
(EJAUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC =	= 4,893 VOLT-AN = 3,388 VOLT-AN	MPS 40.78 AMPS	41 20/1* 20/1 NOTES * "L" DE 1. EXISTI WITH	42 S: ENOTES LONG CONT ING 20 AMP 1 POLE ( GROUIT BREAKER II	DRUCIT BREAKER TO BI NDICATED.	REMOVED AND REPLACED		IGN CHANGES
(E)AUTODOOR PULMONARY SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC =	= 4,893 VOLT-AN = 3,388 VOLT-AN	MPS 40.78 AMPS MPS 28.23 AMPS	41 20/1* 20/1 NOTES * "L" DE 1. EXISTI WITH	42 S: ENOTES LONG CONT ING 20 AMP 1 POLE ( GROUIT BREAKER II	DRUCIT BREAKER TO BI NDICATED.	REMOVED AND REPLACED		
(E)AUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC =	= 4,893 VOLT-AN = 3,388 VOLT-AN	MPS 40.78 AMPS MPS 28.23 AMPS	41 20/1* 20/1 NOTES * "L" DE 1. EXISTI WITH	42 S: ENOTES LONG CONT ING 20 AMP 1 POLE ( GROUIT BREAKER II	DRUCIT BREAKER TO BI NDICATED.	REMOVED AND REPLACED	A DES 	IGN CHANGES
(E)AUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL PANEL =	<ul> <li>4.893 VOLT-AN</li> <li>3,388 VOLT-AN</li> <li>13,161 VA @ 2</li> </ul>	MPS       40.78 AMPS         MPS       28.23 AMPS         208V, 3Ø =       37 AMPS         B       CRITICAL BRANCH	41 20/1* 20/1 NOTES * "L" DE 1. EXISTI WITH 2. EXISTI	42 S: ENOTES LONG CONT ING 20 AMP 1 POLE C GRCUIT BREAKER II ING 20 AMP 1 POLE C	TRUGT BREAKER TO BINDICATED.	REMOVED AND REPLACED "ED TO PANEL "EQBB"		IGN CHANGES
(E)AUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL PANEL =	<ul> <li>4,893 VOLT-AN</li> <li>3,388 VOLT-AN</li> <li>13,161 VA @ 2</li> <li>E.D. TRIAGE HAL</li> <li>1ST</li> </ul>	MPS       40.78 AMPS         MPS       28.23 AMPS         208V, 3Ø =       37 AMPS         B       CRITICAL BRANCH	41 20/1* 20/1 NOTES * "L" DE 1. EXISTI WITH 2. EXISTI	42 S: ENOTES LONG CONT ING 20 AMP 1 POLE C GRCUIT BREAKER II ING 20 AMP 1 POLE C	TRUGT BREAKER TO BI NDICATED. IRCUITS TO BE RELOCA	REMOVED AND REPLACED	A DES 	IGN CHANGES
(EAUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL PANEL = (N)PANEL = LOCATION : FLOOR : MOUNTING :	<ul> <li>4,893 VOLT-AN</li> <li>3,388 VOLT-AN</li> <li>13,161 VA @ 2</li> <li>E.D. TRIAGE HAL</li> <li>1ST</li> <li>RECESSED</li> <li>SEE * OL</li> </ul>	MPS       40.78 AMPS         MPS       28.23 AMPS         208V, 3Ø = <b>37 AMPS</b> B       CRITICAL BRANCH         LLWAY 207       VOLT-AMP	41 20/1* 20/1 NOTES * "L" DE 1. EXISTI WITH 2. EXISTI VOLTAGE/ PHASE : 208Y/1 BUS AMPS : 225A MAIN BREAKER : 100A S	42 S: ENOTES LONG CONT ING 20 AMP 1 POLE C GROUIT BREAKER II ING 20 AMP 1 POLE C	PS OUTLETS	REMOVED AND REPLACED TED TO PANEL "ECIBB" FROM : PANEL EC1B ATING: 10KAIC * SEE	REV: DESCR	
(E)AUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØC = TOTAL PANEL = (N) PANEL: LOCATION : FLOOR : MOUNTING :	<ul> <li>4,893 VOLT-AN</li> <li>3,388 VOLT-AN</li> <li>13,161 VA @ 2</li> <li>E.D. TRIAGE HAL</li> <li>1ST</li> <li>RECESSED</li> <li>SEE * OL</li> </ul>	MPS       40.78 AMPS         MPS       28.23 AMPS         208V, 3Ø =       37 AMPS         208V, 3Ø =       37 AMPS         UTLETS       VOLT-AMF         REC MISC       A         4       720	41       20/1      *       20/1         NOTES       * "L" DE         1.       EXISTI         WITH       2.       EXISTI         VOLTAGE/ PHASE :       208Y/1         BUS AMPS :       225A         MAIN BREAKER :       100A         S       BKR/       BKR/         1       20/1       *         2       20/1       *	42 S: ENOTES LONG CONT ING 20 AMP 1 POLE C GRCUIT BREAKER II ING 20 AMP 1POLE C 120V, 3Ø,4W	SRUGT BREAKER TO BI NDICATED. IRCUITS TO BE RELOCA	REMOVED AND REPLACED         TED TO PANEL "EQBB"         FROM : PANEL EC1B         MATING: 10KAIC         *       SEE NOTE         LOADS         REC- HALLWAY 207 PY	HCAI APPROVAL S	
(EAUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØB = TOTAL PANEL = TOTAL PANEL = LOCATION : FLOOR : MOUNTING : LOADS RECREGISTRATION 202 RECREGISTRATION 202 RECREGIST 202 - SCAN/ FAX	<ul> <li>4,893 VOLT-AN</li> <li>3,388 VOLT-AN</li> <li>13,161 VA @ 2</li> <li>E.D. TRIAGE HAL</li> <li>1ST</li> <li>RECESSED</li> <li>SEE * OL</li> </ul>	MPS       40.78       AMPS         MPS       28.23       AMPS         208V, 3Ø = <b>37</b> AMPS         208V, 3Ø = <b>37</b> AMPS         UTLETS       VOLT-AMF         REC MISC       A       B         4       720       720         1       1       1       1	41       20/1      *       20/1         NOTES       * "L" DE         1.       EXISTI         WITH       2.       EXISTI         VOLTAGE/ PHASE :       208Y/1         BUS AMPS :       225A         MAIN BREAKER :       100A         S       BKR/       BKR/         1       20/1       *         3       20/1      *         500       5       20/1      *	42         S:         ENOTES LONG CONT         ING 20 AMP 1 POLE C         QRCUIT BREAKER II         ING 20 AMP 1 POLE C         120V, 3Ø,4W         120V, 3Ø,4W         CKT       A         2       500         4       360         6       Image: Content of the second	SRUGT BREAKER TO BINDICATED. IRCUITS TO BE RELOCA SECURE STORES C LTG REC MISC 1 180 1 1	REMOVED AND REPLACED         TO PANEL "ECIBB"         FROM : PANEL ECIB         MATING: 10KAIC         *       SEE NOTE         LOADS         REC-HALLWAY 207 COUNT         REC-HALLWAY 207 COUNT         REC-HALLWAY 207 COUNT	AIS ER HCAI APPROVAL S HCAI #: -	
(EAUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØB = TOTAL PANEL = <b>IOTAL PANEL =</b> <b>IOTAL PANEL :</b> LOCATION : FLOOR : MOUNTING : LOADS RECREGISTRATION 202 RECREGIST 202 - SCAN/ FAX RECEXAM 03,04	<ul> <li>4,893 VOLT-AN</li> <li>3,388 VOLT-AN</li> <li>13,161 VA @ 2</li> <li>E.D. TRIAGE HAL</li> <li>1ST</li> <li>RECESSED</li> <li>SEE * OL</li> </ul>	MPS       40.78       AMPS         MPS       28.23       AMPS         208V, 3Ø = <b>37</b> AMPS         208V, 3Ø = <b>37</b> AMPS         UTLETS       VOLT-AMP         REC MISC       A       B         4       720       720	41       20/1      *       20/1         NOTES       * "L" DE         1.       EXISTI         WITH       2.       EXISTI         2.       EXISTI         VOLTAGE/ PHASE :       208Y/1         BUS AMPS :       225A         MAIN BREAKER :       100A         S       BKR/       BKR/         1       20/1       *       20/1         500       5       20/1      *       20/1         500       5       20/1      *       20/1         9       20/1       -*-       20/1	42         S:         ENOTES LONG CONT         ING 20 AMP 1 POLE (         QRCUIT BREAKER II         ING 20 AMP 1 POLE C         ING 1 POLE C         ING 1 POL	SRUGT BREAKER TO BI NDICATED. IRCUITS TO BE RELOCA	REMOVED AND REPLACED TED TO PANEL "ECIBB" FROM : PANEL ECIB ATING: 10KAIC * SEE NOTE LOADS A REC HALLWAY 207 PY: RECHALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-TRIAGE 01 REC-TRIAGE 01	MS       4       DES         MS       -       -         Image: Reverse of the second s	TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR
(EAUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØE = TOTAL PANEL = (N) PANEL = LOCATION : FLOOR : MOUNTING : LOADS RECREGISTRATION 202 RECREGISTRATION 202 RECREGISTRATION 202 RECREGIST 202 - SCAN/ FAX RECEXAM 03,04 RECEXAM 03,04	<ul> <li>4,893 VOLT-AN</li> <li>3,388 VOLT-AN</li> <li>13,161 VA @ 2</li> <li>E.D. TRIAGE HAL</li> <li>1ST</li> <li>RECESSED</li> <li>SEE * OL</li> </ul>	MPS       40.78       AMPS         MPS       28.23       AMPS         208V, 3Ø =       37       AMPS         208V, 3Ø =       37       AMPS         UTLETS       VOLT-AMF         REC MISC       A       B         4       720       1         3       540       540	41       20/1      *       20/1         NOTES         * "L" DE         1.       EXISTI         WITH         2.       EXISTI         BUS AMPS :       225A         MAIN BREAKER :       100A         25       BKR/       BKR/         C       CKT       POLE       A B C       POLE         1       20/1       *       20/1       1         360       11       20/1      *       20/1         360       11       20/1      *       20/1	42         S:         ENOTES LONG CONT         ING 20 AMP 1 POLE C         QRCUIT BREAKER II         ING 20 AMP 1POLE C	SRUGT BREAKER TO BINDICATED.         IRCUITS TO BE RELOCA         SCUTLETS         C       LTG         REC       MISC         1       2         180       1         2       1         2       2         180       1         2       2	REMOVED AND REPLACED TED TO PANEL "EQIBB" FROM : PANEL ECIB MATING: 10KAIC * SEE NOTE LOADS REC-HALLWAY 207 PYZ REC-HALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-TRIAGE 01	MS	TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments
(EAUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØC = TOTAL PANEL = <b>IOTAL PANEL =</b> <b>IOCATION :</b> FLOOR : MOUNTING : IOADS RECREGISTRATION 202 RECREGISTRATION 202 RECREGIST 202 - SCAN/ FAX RECEXAM 03,04 RECEXAM 03,04 RECEXAM 03,04 RECREGIST 202 - PRINTER	<ul> <li>4,893 VOLT-AN</li> <li>3,388 VOLT-AN</li> <li>13,161 VA @ 2</li> <li>E.D. TRIAGE HAL</li> <li>1ST</li> <li>RECESSED</li> <li>SEE * OL</li> </ul>	MPS       40.78 AMPS         MPS       28.23 AMPS         208V, 3Ø =       37 AMPS         208V, 3Ø =       37 AMPS         WAY 207       0         UTLETS       VOLT-AMPS         REC MISC       A         4       720         4       720         3       540         3       540         2       1	41       20/1      *       20/1         NOTES       * "L" DE         1.       EXISTI         WITH       2.       EXISTI         VOLTAGE/ PHASE :       208Y/1         BUS AMPS :       225A         MAIN BREAKER :       100A         S       BKR/       BKR/         1       20/1       *         3       20/1       -*-       20/1         500       5       20/1      *       20/1         500       5       20/1      *       20/1         360       11       20/1      *       20/1	42         S:         ENOTES LONG CONT         ING 20 AMP 1 POLE C         QRCUIT BREAKER II         ING 20 AMP 1 POLE C         IN	SRUGT BREAKER TO BI NDICATED. IRCUITS TO BE RELOCA	REMOVED AND REPLACED TED TO PANEL "ECIBB" FROM : PANEL ECIB ATING: 10KAIC * SEE NOTE LOADS ATING: 10KAIC * SEE NOTE LOADS A REC HALLWAY 207 PY RECHALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-TRIAGE 01 REC-TRIAGE 01 REC-TRIAGE 01 REC-TRIAGE 01 REC-TRIAGE 01	AIS ER ER ER ER ER CONSULTANT HCAI APPROVAL S HCAI APPROVAL S HCAI #: -	TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments nt of Health Care Access and Information LITIES DEVELOPMENT DIVISION
(E)AUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØB = TOTAL PANEL = TOTAL PANEL = LOCATION : FLOOR : MOUNTING : LOADS RECREGISTRATION 202 RECREGISTRATION 202 RECREGISTRATION 202 RECREGISTRATION 202 RECREGIST 202 - SCAN/ FAX RECEXAM 03.04 RECEXAM 03.04	EC1 BE EC1 BE 13,161 VA @ 2 E.D. TRIAGE HAL 1ST RECESSED SEE * OL NOTE LTG 1 1 1 1 1 1	MPS       40.78 AMPS         MPS       28.23 AMPS         208V, 3Ø =       37 AMPS         208V, 3Ø =       37 AMPS         WAY 207       0         UTLETS       VOLT-AMP         REC MISC       A         4       720         4       720         3       540         3       540         3       540         4       720         1       500         4       720         4       720         1       500         4       720         4       720	41       20/1      *       20/1         NOTES       * "L" DE         1.       EXISTI         WITH       2.       EXISTI         VOLTAGE/PHASE:       208Y/1         BUS AMPS:       225A         MAIN BREAKER:       100A         S       BKR/       BKR/         C       CKT       POLE       A BC         1       20/1       *       20/1         500       5       20/1      *       20/1         500       5       20/1      *       20/1         3       20/1      *       20/1       360       11       20/1      *       20/1         360       11       20/1      *       20/1       360       11       20/1      *       20/1         720       17       20/1      *       20/1       13       20/1      *       20/1         720       17       20/1      *       20/1       13       20/1      *       20/1         720       17       20/1      *       20/1       14       15       20/1       -*       20/1         19       20/1 </td <td>42         S:         ENOTES LONG CONT         ING 20 AMP 1 POLE C         GRCUIT BREAKER II         ING 20 AMP 1POLE C         ING 20 AMP 1POLE C</td> <td>SRUGT BREAKER TO BINDICATED.         IRCUITS TO BE RELOCA         IRCUITS TO BE RELOCA         S       OUTLETS         C       LTG       REC       MISC         1       2       1       1         1800       1       2       1       1         1800       1       2       1       1       1       1         3600       2       3       3       3       1</td> <td>REMOVED AND REPLACED TO PANEL "ECIBB" FROM : PANEL ECIB ATING: 10KAIC * SEE NOTE LOADS * SEE NOTE LOADS * SEE NOTE LOADS * SEE NOTE LOADS * SEE NOTE LOADS * REC-HALLWAY 207 PY REC-HALLWAY 207 COUNT REC-TRIAGE 01 REC-TRIAGE 01 REC-TRI</td> <td>AIS ER ER ER ER 02 .02 .02 .02 .02 .02 .02 .02 .02 .02</td> <td>TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments Int of Health Care Access and Information LITIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00</td>	42         S:         ENOTES LONG CONT         ING 20 AMP 1 POLE C         GRCUIT BREAKER II         ING 20 AMP 1POLE C	SRUGT BREAKER TO BINDICATED.         IRCUITS TO BE RELOCA         IRCUITS TO BE RELOCA         S       OUTLETS         C       LTG       REC       MISC         1       2       1       1         1800       1       2       1       1         1800       1       2       1       1       1       1         3600       2       3       3       3       1	REMOVED AND REPLACED TO PANEL "ECIBB" FROM : PANEL ECIB ATING: 10KAIC * SEE NOTE LOADS * SEE NOTE LOADS * SEE NOTE LOADS * SEE NOTE LOADS * SEE NOTE LOADS * REC-HALLWAY 207 PY REC-HALLWAY 207 COUNT REC-TRIAGE 01 REC-TRIAGE 01 REC-TRI	AIS ER ER ER ER 02 .02 .02 .02 .02 .02 .02 .02 .02 .02	TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments Int of Health Care Access and Information LITIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00
(E)AUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØC = TOTAL PANEL = IOCATION : FLOOR : MOUNTING : IOADS RECREGISTRATION 202 RECREGISTRATION 202 RECREGISTRATION 202 RECREGISTRATION 202 RECREGIST 202 - SCAN/ FAX RECEXAM 03,04 RECEXAM 03,04 RECEXAM 03,04 RECREGIST 202 - PRINTER (E)RECEXAM RM 218 (E)RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 219	EC1 BE EC1 BE E.D. TRIAGE HAL SEE * OL NOTE LTG NOTE LTG 1 1 1 1 1	MPS       40.78 AMPS         MPS       28.23 AMPS         208V, $30' =$ <b>37 AMPS</b> 208V, $30' =$ <b>37 AMPS</b> 208V, $30' =$ <b>37 AMPS</b> UTLETS       VOLT-AMF         REC MISC       A         4       720         1       540         3       540         3       540         3       540         4       720         1       500         4       720         1       500         4       720         1       500         4       720         1       500         4       720         4       720	41       20/1      *       20/1         NOTES         * "L" DE         1.       EXISTI         WITH       2.       EXISTI         WITH       2.       EXISTI         VOLTAGE/PHASE :       208Y/1         BUS AMPS :       225A         MAIN BREAKER :       100A         S       BKR/       BKR/         C       OKT       POLE       A B C         1       20/1       *       20/1         3       20/1       -*-       20/1         500       5       20/1      *       20/1         3       20/1      *       20/1         360       11       20/1      *       20/1         360       11       20/1      *       20/1         360       11       20/1      *       20/1         13       20/1      *       20/1         14       20/1      *       20/1         360       11       20/1      *       20/1         13       20/1      *       20/1         360       11       20/1      *	42         S:         ENOTES LONG CONT         ING 20 AMP 1 POLE C         GRCUIT BREAKER II         ING 20 AMP 1 POLE C         GRCUIT BREAKER II         ING 20 AMP 1 POLE C         ING	SRUGT BREAKER TO BI NDICATED. IRCUITS TO BE RELOCA	REMOVED AND REPLACED         ED TO PANEL "ECIBB"         *       SEE         NOTE       LOADS         *       SEE         NOTE       LOADS         *       REC-HALLWAY 207 PY         REC-HALLWAY 207 COUNT         REC-HALLWAY 207 COUNT         REC-TRIAGE 01	AIS ER ER FR CONSULTANT HCAI APPROVAL S HCAI APPROVAL S HCAI #: -	TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments Int of Health Care Access and Information LITIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM
(EAUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØB = TOTAL PANEL = TOTAL PANEL = LOCATION : FLOOR : MOUNTING : LOADS RECREGISTRATION 202 RECREGISTRATION 202 RECREGISTRATION 202 RECREGIST 202 - SCAN/ FAX RECEXAM 03.04 RECEXAM	EC1 BE EC1 BE E.D. TRIAGE HAL E.D. TRIAGE HAL SEE * OL NOTE LTG NOTE LTG 1 1 1 1 1 1 1 1 1 1 1 1 1 33	MPS       40.78 AMPS         MPS       28.23 AMPS         208V, 3Ø =       37 AMPS         208V, 3Ø =       37 AMPS         WAY 207       0         UTLETS       VOLT-AMP         REC MISC       A         4       720         4       720         3       540         3       540         3       540         4       720         1       500         4       720         4       720         1       500         4       720         4       720	41       20/1      *       20/1         NOTES         * "L" DE         1.       EXSTI         WITH       2.       EXISTI         WITH       2.       EXISTI         VOLTAGE/PHASE :       208Y/1         BUS AMPS :       225A         MAIN BREAKER :       100A         S       BKR/       BKR/         C       CKT       POLE       A BC         1       20/1       *       20/1         500       5       20/1       -*-         7       20/1       *       20/1         500       5       20/1      *         7       20/1      *       20/1         3       20/1      *       20/1         500       5       20/1      *       20/1         360       11       20/1      *       20/1         360       11       20/1      *       20/1         720       17       20/1      *       20/1         720       17       20/1      *       20/1         13       20/1      *       20/1	42         S:         ENOTES LONG CONT         ING 20 AMP 1 POLE C         GRCUIT BREAKER II         ING 20 AMP 1 POLE C         GRCUIT BREAKER II         ING 20 AMP 1 POLE C         ING 20 FOL 1	SRUGT BREAKER TO BINDICATED.         IRCUITS TO BE RELOCA         IRCUITS TO BE RELOCA         S       OUTLETS         C       LTG       REC       MISC         IRCUITS       1       Incomparent of the second	REMOVED AND REPLACED TO PANEL "ECIBB" FROM : PANEL ECIB ATING: 10KAIC * SEE NOTE LOADS * NOTE LOADS ATING: 10KAIC * SEE NOTE LOADS A REC-HALLWAY 207 PY REC-HALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-TRIAGE 01 REC-TRIAGE 01 R	AIS ER ER CONSULTANT HCAI APPROVAL S HCAI #: - ER .02 .02 .02 .02 .02 1.02 1.02 1.02 1.02	TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments Int of Health Care Access and Information LITIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00
(E)AUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØB = TOTAL PANEL = TOTAL PANEL = LOADS RECREGISTRATION 202 RECREGISTRATION 202 RECREGISTRATION 202 RECREGIST 202 - SCAN/ FAX RECEXAM 03,04 RECEXAM 03,04 RECEXAM 03,04 RECEXAM 03,04 RECEXAM 03,04 RECEXAM 03,04 RECEXAM 03,04 RECEXAM 03,04 RECEXAM 03,04 RECEXAM RM 218 (E)RECEXAM RM 218 (E)RECEXAM RM 218 (E)RECEXAM RM 218 (E)RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 218 (E)RECEXAM RM 218 (E)RECEXAM RM 218 (E)RECEXAM RM 218 (E)RECEXAM RM 219 (E)RECEXAM RM 218 (E)RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 218 (E)RECEXAM RM 219 (E)RECEXAM RM 218 (E)RECEXAM RM 2	EC1 BE EC1 BE E.D. TRIAGE HAL E.D. TRIAGE HAL SEE * OL NOTE LTG NOTE LTG 1 1 1 1 1 1 1 1 1 1 1 1 1 33	MPS       40.78 AMPS         MPS       28.23 AMPS         208V, $3Q =$ <b>37 AMPS</b> 208V, $3Q =$ <b>37 AMPS</b> MPS       27 AMPS         UTLETS       VOLT-AMPS         MPS       4         MPS       720         A       720         A       540         3       540         3       540         3       540         4       720         1       500         4       720         1       500         4       720         1       500         4       720         1       500         4       720         1       500         1       500         1       720	41       20/1      *       20/1         NOTES         * "L" DE         1.       EXISTI         WITH       2.       EXISTI         WITH       2.       EXISTI         VOLTAGE/PHASE:       208Y/1         BUS AMPS:       225A         MAIN BREAKER:       100A         S       BKR/       BKR/         1       20/1       *         3       20/1       -*-         500       5       20/1      *         3       20/1       -*-       20/1         500       5       20/1      *       20/1         360       11       20/1        20/1         360       11       20/1        20/1         360       11       20/1        20/1         360       11       20/1        20/1         360       11       20/1        20/1         31       20/1        20/1       20/1         294       23       20/1        20/1         250       29       20/1 <td>42         S:         NOTES LONG CONT         ING 20 AMP 1 POLE C         GRCUIT BREAKER II         ING 20 AMP 1 POLE C         GRCUIT BREAKER II         ING 20 AMP 1 POLE C         ING 360         ING 3</td> <td>SRUGT BREAKER TO BINDICATED.         IRCUITS TO BE RELOCA         IRCUITS TO BE RELOCA         S       OUTLETS         C       LTG       REC       MISC         IRCUITS       1       Incomparent of the second of the second</td> <td>REMOVED AND REPLACED ED TO PANEL "ECIBB" FROM : PANEL ECIB ATING: 10KAIC * SEE NOTE LOADS * SEE NOTE LOADS A REC-HALLWAY 207 PY REC-HALLWAY 207 PY REC-HALLWAY 207 PY REC-HALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-TRIAGE 01 REC-TRIAGE 01 REC-DAM 07 REC-EXAM 07 R</td> <td>AIS ER ER ER ER 02 02 02 1.02 1.02 1.02 1.02 1.02 1.02</td> <td>TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments Int of Health Care Access and Information LITIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00</td>	42         S:         NOTES LONG CONT         ING 20 AMP 1 POLE C         GRCUIT BREAKER II         ING 20 AMP 1 POLE C         GRCUIT BREAKER II         ING 20 AMP 1 POLE C         ING 360         ING 3	SRUGT BREAKER TO BINDICATED.         IRCUITS TO BE RELOCA         IRCUITS TO BE RELOCA         S       OUTLETS         C       LTG       REC       MISC         IRCUITS       1       Incomparent of the second	REMOVED AND REPLACED ED TO PANEL "ECIBB" FROM : PANEL ECIB ATING: 10KAIC * SEE NOTE LOADS * SEE NOTE LOADS A REC-HALLWAY 207 PY REC-HALLWAY 207 PY REC-HALLWAY 207 PY REC-HALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-TRIAGE 01 REC-TRIAGE 01 REC-DAM 07 REC-EXAM 07 R	AIS ER ER ER ER 02 02 02 1.02 1.02 1.02 1.02 1.02 1.02	TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments Int of Health Care Access and Information LITIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00
(EAUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØC = TOTAL PANEL = IOTAL PANEL = IOCATION : FLOOR : MOUNTING : ILOADS RECREGISTRATION 202 RECREGISTRATION 202 RECREGISTRATION 202 RECREGIST 202 - SCAN/ FAX RECEXAM 03.04 RECEXAM RM 218 (E)RECEXAM RM 218 (E)REXEXAM RM 218 (E)REXEXAM RM 218 (E)REXEXAM RM 218 (E)REXEXAM RM 210 (E)REXEXAM RM 218 (E)REXEXAM RM 21	EC1 BE 13,161 VA @ 2 EC1 BE E.D. TRIAGE HAL SEE * OL NOTE LTG NOTE LTG 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MPS       40.78 AMPS         MPS       28.23 AMPS         208V, $30' =$ <b>37 AMPS</b> 208V, $30' =$ <b>37 AMPS</b> MPS       28.23 AMPS         CRITICAL BRANCH         LWAY 207         UTLETS       VOLT-AMPS         REC MISC       A       B         4       720       I         3       540       I         3       540       I         3       540       I         4       720       I         4       720       I         4       720       I         1       500       I         4       720       I         1       500       I	41       20/1      *       20/1         NOTES         * "L" DE         1.       EXISTI         WITH       2.       EXISTI         2.       EXISTI         WITH       2.       EXISTI         2.       EXISTI       WITH         2.       EXISTI       EXISTI         VOLTAGE/PHASE :       208Y/1         BUS AMPS :       225A         MAIN BREAKER :       100A         S       BKR/       BKR/         C       CKT       POLE       A BC         1       20/1       *       20/1         3       20/1       -*-       20/1         500       5       20/1      *       20/1         500       5       20/1      *       20/1         360       11       20/1        20/1         360       11       20/1        20/1         720       17       20/1        20/1         720       17       20/1        20/1         13       20/1        20/1          294	42         S:         INOTES LONG CONT         ING 20 AMP 1 POLE C         CRCUIT BREAKER II         ING 20 AMP 1 POLE C         CRCUIT BREAKER II         ING 20 AMP 1 POLE C         ING 360 I         ING 30	SRUGT BREAKER TO BINDICATED.         IRCUITS TO BE RELOCA         IRCUITS TO BE RELOCA         S       OUTLETS         C       LTG       REC       MISC         IRCUITS       1       Interpretation       Interpretation         S       OUTLETS       2       Interpretation         IRCUITS       1       Interpretation       Interpretation         IRCUITS       2       Interpretation       Interpretation         IRCUITS       3       Interpretation       Interpretation         IRCUITS       3       Interpretation       Interpretation         IRCUITS       3       Interpretation       Interpretation         IRCUITS       1       Interpretation       Interpretation         IRCUITS       3       Interpretation       Interpretation         IRCUITS       1	REMOVED AND REPLACED ED TO PANEL "EQBB" FROM : PANEL EC1B MATING: 10KAIC * SEE NOTE LOADS * SEE NOTE LOADS A REC-HALLWAY 207 PY REC-HALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-TRIAGE 01 REC-TRIAGE 01 REC-T	AS ER ER , 02 , 02 , 02 , 02 , 02 , 02 , 02 , 02	TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments Int of Health Care Access and Information LITIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00 Cuang-Chien Huang
(EAUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØB = TOTAL PANEL = IOTAL PANEL = IOTAL PANEL = LOADS RECREGISTRATION 202 RECREGISTRATION 202 RECREGISTRATION 202 RECREGISTRATION 202 RECREGIST 202 - SCAN/ FAX RECEXAM 03,04 RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 220 LTG-E.D., OFF TRI, EX REG, WAIT, RF LTG-E.D. HALLWAYS NURSE CALL POWER SUPPLY RECTTY PHONE AT E.D. ENTRY RESTRM FAUCETS 244,233,234 TRIAGE 01 & TRIAGE 03 T.V. RMS. A03,A04, A10 TV'S EXAM RMS. A05, A06, A07 TV'S SPACE	EC1 BE 13,161 VA @ 2 EC1 BE E.D. TRIAGE HAL SEE * OL NOTE LTG NOTE LTG 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MPS       40.78 AMPS         MPS       28.23 AMPS         208V, $3Q =$ <b>37 AMPS</b> 208V, $3Q =$ <b>37 AMPS</b> MPS       27 AMPS         UTLETS       VOLT-AMPS         MPS       4         MPS       720         A       720         A       540         3       540         3       540         3       540         4       720         1       500         4       720         1       500         4       720         1       500         4       720         1       500         4       720         1       500         1       500         1       720	41       20/1      *       20/1         NOTES         * "L" DE         1.       EXISTI         WITH       2.       EXISTI         WITH       2.       EXISTI         VOLTAGE/PHASE:       208Y/1         BUS AMPS:       225A         MAIN BREAKER:       100A         S       BKR/       BKR/         C       OKT <pole< td="">       A B C         1       20/1       *         3       20/1       -*-         500       5       20/1      *         3       20/1      *       20/1         500       5       20/1      *       20/1         3       20/1      *       20/1         360       11       20/1      *       20/1         360       11       20/1      *       20/1         13       20/1      *       20/1         360       11       20/1      *       20/1         10       12       20/1      *       20/1         12       20/1      *       20/1       20/1         12</pole<>	42         S:         NOTES LONG CONT         ING 20 AMP 1 POLE C         CARCUIT BREAKER II         ING 20 AMP 1 POLE C         CARCUIT BREAKER II         ING 20 AMP 1 POLE C         ING	SRUGT BREAKER TO BINDICATED.         IRCUITS TO BE RELOCA         IRCUITS TO BE RELOCA         S       OUTLETS         C       LTG       REC       MISC         IRCUITS       1       Interpretation       Interpretation         S       OUTLETS       2       Interpretation         IRCUITS       1       Interpretation       Interpretation         IRCUITS       2       Interpretation       Interpretation         IRCUITS       3       Interpretation       Interpretation         IRCUITS       3       Interpretation       Interpretation         IRCUITS       3       Interpretation       Interpretation         IRCUITS       1       Interpretation       Interpretation         IRCUITS       3       Interpretation       Interpretation         IRCUITS       1	REMOVED AND REPLACED ED TO PANEL "ECIBB" * SEE NOTE LCADS * SEE NOTE LCADS * SEE NOTE LCADS * SEE NOTE LCADS * SEE NOTE LCADS * REC-HALLWAY 207 PY REC-HALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-TRIAGE 01 RECTRIAGE 01 RECOFFICE 0 RECOFFICE 0 RESTROOM 204. LCOXERS/TOLLET 276. SP/ LCADS SP/ LCADS	ALS ER ER ER ER ACE ACE ACE ACE ACE ACE ACE ACE ACE ACE	TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments Int of Health Care Access and Information LITIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00 Cuang-Chien Huang
(E)AUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØB = TOTAL PANEL = IOTAL PANEL = LOADS RECREGISTRATION 202 RECREGISTRATION 202 RECREGISTRATION 202 RECREGISTRATION 202 RECREGIST 202 - SCAN/ FAX RECEXAM 03,04 RECEXAM RM 219 (E)RECEXAM RM 210 LTG-E.D., OFF TRI, EX REG, WAIT, RF LTG-E.D., OFF TRI, CA REG, WAIT, RF LTG-E.D., O	EC1 BE 13,161 VA @ 2 EC1 BE E.D. TRIAGE HAL SEE * OL NOTE LTG NOTE LTG 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MPS       40.78 AMPS         MPS       28.23 AMPS         208V, $3Q =$ <b>37 AMPS</b> 208V, $3Q =$ <b>37 AMPS</b> MPS       27 AMPS         UTLETS       VOLT-AMPS         MPS       4         MPS       720         A       720         A       540         3       540         3       540         3       540         4       720         1       500         4       720         1       500         4       720         1       500         4       720         1       500         4       720         1       500         1       500         1       720	41       20/1      *       20/1         NOTES       * "L" DE         1. EXSTI       WITH         2. EXISTI         WITH       2. EXISTI         VOLTAGE/PHASE : 208Y/1         BUS AMPS : 225A         MAIN BREAKER : 100A         S       BKR/         C       CKT         1       20/1         3       20/1         3       20/1         500       5         20/1          3       20/1         3       20/1         41       20/1         7       20/1         30       1         9       20/1         9       20/1         13       20/1         14       20/1         15       20/1         16       11         17       20/1         18       20/1         19       20/1         20      *         201      *         201      *         201      *         201      *         201      *	42         S:         NOTES LONG CONT         ING 20 AMP 1 POLE C         CRCUIT BREAKER II         ING 20 AMP 1 POLE C         CRCUIT BREAKER II         ING 20 AMP 1 POLE C         CRCUIT BREAKER II         ING 20 AMP 1 POLE C         ING 20 AMP 1 POLE C         CRCUIT BREAKER II         ING 20 AMP 1 POLE C         ING 20 AM	SRUGT BREAKER TO BINDICATED.         IRCUITS TO BE RELOCA         IRCUITS TO BE RELOCA         S       OUTLETS         C       LTG       REC       MISC         IRCUITS       1       Interpretation       Interpretation         S       OUTLETS       2       Interpretation         IRCUITS       1       Interpretation       Interpretation         IRCUITS       2       Interpretation       Interpretation         IRCUITS       3       Interpretation       Interpretation         IRCUITS       3       Interpretation       Interpretation         IRCUITS       3       Interpretation       Interpretation         IRCUITS       1       Interpretation       Interpretation         IRCUITS       3       Interpretation       Interpretation         IRCUITS       1	REMOVED AND REPLACED ED TO PANEL "EQBB" FROM : PANEL EC1B MATING: 10KAIC * SEE NOTE LOADS * SEE NOTE LOADS A REC-HALLWAY 207 PY REC-HALLWAY 207 PY REC-HALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-TRIAGE 01 REC-TRIAGE 01 REC-TRIAGE 01 REC-TRIAGE 01 REC-TRIAGE 01 REC-TRIAGE 01 REC-TRIAGE 01 REC-TRIAGE 01 REC-TRIAGE 01 REC-TRIAGE 01 REC-DAM 0 REC-DAM 0	ALS ER ER ER ER ACE ACE ACE ACE ACE ACE ACE ACE ACE ACE	TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments Int of Health Care Access and Information UTIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00 Cuang-Chien Huang
(E)AUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØC = TOTAL PANEL = (C)N PANEL = LOADS RECREGISTRATION 202 RECREGISTRATION 202 RECREGISTRATION 202 RECREGIST 202 - SCAN/ FAX RECEXAM 03.04 RECEXAM 03.04 RECEXAM 03.04 RECEXAM 03.04 RECEXAM 03.04 RECEXAM 03.04 RECEXAM 03.04 RECEXAM RM 218 (E)RECEXAM RM 218 (E)RECEXAM RM 218 (E)RECEXAM RM 219 (E)RECEXAM RM 218 (E)RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 219 (E)RECEXAM RM 210 LTG-E.D., OFF TRI, EX REG, WAIT, RF LTG-E.D. HALLWAYS NURSE CALL POWER SUPPLY RECTTY PHONE AT E.D. ENTRY RESTRM FALIQETS 244.223 234 TRIAGE 01 & TRIAGE 03 T.V. RMS. A03.A04, A10 TV'S EXAM RMS. A05, A06, A07 TV'S SPACE SPACE TOTAL ØA = TOTAL ØA = TOTAL ØA =	<ul> <li>4,893 VOLT-AN</li> <li>3,388 VOLT-AN</li> <li>13,161 VA @ 2</li> <li>E.D. TRIAGE HAL</li> <li>1ST</li> <li>RECESSED</li> <li>SEE * OL</li> <li>NOTE LTG</li> <li>NOTE LTG</li> <li>I</li> <li>I<!--</td--><td>MPS       40.78 AMPS         MPS       28.23 AMPS         208V, <math>30' =</math> <b>37 AMPS</b>         208V, <math>30' =</math> <b>37 AMPS</b>         MPS       <math>28.23 AMPS</math>         MPS       <math>30' =</math> <b>37 AMPS</b>         MPS       <math>20' =</math> <b>37 AMPS</b>         MPS       <math>20' =</math> <b>37 AMPS</b>         MPS       <math>20' =</math> <b>100 Fragments</b>         MPS       <math>20' =</math> <b>100 Fragments</b>         MPS       <math>500</math> <b>4 720 Fragments</b>         A       720 Fragments       <b>720 Fragments</b>         A       720 Fragments       <b>100 Fragments</b>         A       720 Fragments       <b>100 Fragments</b>         MPS       <math>53.33 AMPS</math> <b>53.33 AMPS</b>         MPS       <math>53.33 AMPS</math> <b>53.55 AMPS</b></td><td>41       20/1      *       20/1         NOTES       * "L" DE         1. EXSTI       WITH         2. EXISTI         WITH       2. EXISTI         VOLTAGE/PHASE : 208Y/1         BUS AMPS : 225A         MAIN BREAKER : 100A         S       BKR/         C       OKT<pole< td="">         1       20/1         3       20/1         3       20/1         500       5         20/1          3       20/1         500       5         20/1          3       20/1         7       20/1         9       20/1         9       20/1         70       20/1         13       20/1         14       20/1         15       20/1         16       11         17       20/1         18       20/1         19       20/1         20          20          20          20          20      </pole<></td><td>42         S:         NOTES LONG CONT         ING 20 AMP 1 POLE C         CRCUIT BREAKER II         ING 20 AMP 1 POLE C         CRCUIT BREAKER II         ING 20 AMP 1 POLE C         CRCUIT BREAKER II         ING 20 AMP 1 POLE C         ING 20 AMP 1 POLE C         CRCUIT BREAKER II         ING 20 AMP 1 POLE C         ING 20 AM</td><td>SRUGT BREAKER TO BINDICATED.         IRCUITS TO BE RELOCA         IRCUITS TO BE RELOCA         S       OUTLETS         C       LTG       REC         MICATED.       1       1         2       1       1         1       2       1         1       2       1         1       2       1         1       2       1         1       2       1         1       2       1         1       2       1         360       2       1         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       3       3</td><td>REMOVED AND REPLACED ED TO PANEL "ECIBB" * SEE NOTE LCADS * SEE NOTE LCADS * SEE NOTE LCADS * SEE NOTE LCADS * SEE NOTE LCADS * REC-HALLWAY 207 PY REC-HALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-TRIAGE 01 RECTRIAGE 01 RECOFFICE 0 RECOFFICE 0 RESTROOM 204. LCOXERS/TOLLET 276. SP/ LCADS SP/ LCADS</td><td>ACE ACE ACE ACE ACE ACE ACE ACE</td><td>TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments Int of Health Care Access and Information LITES DEVELOPMENT DIVISION A/6/2022, 12:33:05 PM S211516-37-00 Cuang-Chien Huang</td></li></ul>	MPS       40.78 AMPS         MPS       28.23 AMPS         208V, $30' =$ <b>37 AMPS</b> 208V, $30' =$ <b>37 AMPS</b> MPS $28.23 AMPS$ MPS $30' =$ <b>37 AMPS</b> MPS $20' =$ <b>37 AMPS</b> MPS $20' =$ <b>37 AMPS</b> MPS $20' =$ <b>100 Fragments</b> MPS $20' =$ <b>100 Fragments</b> MPS $500$ <b>4 720 Fragments</b> A       720 Fragments <b>720 Fragments</b> A       720 Fragments <b>100 Fragments</b> A       720 Fragments <b>100 Fragments</b> MPS $53.33 AMPS$ <b>53.33 AMPS</b> MPS $53.33 AMPS$ <b>53.55 AMPS</b>	41       20/1      *       20/1         NOTES       * "L" DE         1. EXSTI       WITH         2. EXISTI         WITH       2. EXISTI         VOLTAGE/PHASE : 208Y/1         BUS AMPS : 225A         MAIN BREAKER : 100A         S       BKR/         C       OKT <pole< td="">         1       20/1         3       20/1         3       20/1         500       5         20/1          3       20/1         500       5         20/1          3       20/1         7       20/1         9       20/1         9       20/1         70       20/1         13       20/1         14       20/1         15       20/1         16       11         17       20/1         18       20/1         19       20/1         20          20          20          20          20      </pole<>	42         S:         NOTES LONG CONT         ING 20 AMP 1 POLE C         CRCUIT BREAKER II         ING 20 AMP 1 POLE C         CRCUIT BREAKER II         ING 20 AMP 1 POLE C         CRCUIT BREAKER II         ING 20 AMP 1 POLE C         ING 20 AMP 1 POLE C         CRCUIT BREAKER II         ING 20 AMP 1 POLE C         ING 20 AM	SRUGT BREAKER TO BINDICATED.         IRCUITS TO BE RELOCA         IRCUITS TO BE RELOCA         S       OUTLETS         C       LTG       REC         MICATED.       1       1         2       1       1         1       2       1         1       2       1         1       2       1         1       2       1         1       2       1         1       2       1         1       2       1         360       2       1         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       3       3	REMOVED AND REPLACED ED TO PANEL "ECIBB" * SEE NOTE LCADS * SEE NOTE LCADS * SEE NOTE LCADS * SEE NOTE LCADS * SEE NOTE LCADS * REC-HALLWAY 207 PY REC-HALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-TRIAGE 01 RECTRIAGE 01 RECOFFICE 0 RECOFFICE 0 RESTROOM 204. LCOXERS/TOLLET 276. SP/ LCADS SP/ LCADS	ACE ACE ACE ACE ACE ACE ACE ACE	TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments Int of Health Care Access and Information LITES DEVELOPMENT DIVISION A/6/2022, 12:33:05 PM S211516-37-00 Cuang-Chien Huang
(E)AUTODOOR PULMONARY SPARE SPARE (E)RECADMITTING TOTAL ØA = TOTAL ØB = TOTAL ØB = TOTAL ØC = TOTAL PANEL = ILOCATION : ELOADS RECREGISTRATION 202 RECREGISTRATION 202 RECREGISTRATION 202 RECREGISTRATION 202 RECREGIST 202 - SCANV FAX RECEXAM 03.04 RECEXAM RM 218 E)RECEXAM RM 219 E)RECEXAM RM 218 E)RECEXAM RM 218 E)RECEXAM RM 219 E)RECEXAM RM 210 TGE.D. HALLWAYS NURSE CALL POWER SUPPLY RECTTY PHONE AT E.D. ENTRY RESTRATION 202 RECREGIST 203 T.V. RMS. A03, A04, A10 TV'S EXAM RMS. A05, A06, A07 TV'S EXAM RMS. A05, A06 EXAM RMS. A05 EXAM RMS. A05 EXAM RMS. A05 E	<ul> <li>4,893 VOLT-AN</li> <li>3,388 VOLT-AN</li> <li>13,161 VA @ 2</li> <li>E.D. TRIAGE HAL</li> <li>1ST</li> <li>RECESSED</li> <li>SEE * OL</li> <li>NOTE LTG</li> <li>NOTE LTG</li> <li>I</li> <lii< li=""> <li>I</li> <li>I<td>MPS       40.78 AMPS         MPS       28.23 AMPS         208V, <math>30' =</math> <b>37 AMPS</b>         208V, <math>30' =</math> <b>37 AMPS</b>         MPS       <math>28.23 AMPS</math>         MPS       <math>30' =</math> <b>37 AMPS</b>         MPS       <math>20' =</math> <b>37 AMPS</b>         MPS       <math>20' =</math> <b>37 AMPS</b>         MPS       <math>20' =</math> <b>100 Fragments</b>         MPS       <math>20' =</math> <b>100 Fragments</b>         MPS       <math>500</math> <b>4 720 Fragments</b>         A       720 Fragments       <b>720 Fragments</b>         A       720 Fragments       <b>100 Fragments</b>         A       720 Fragments       <b>100 Fragments</b>         MPS       <math>53.33 AMPS</math> <b>53.33 AMPS</b>         MPS       <math>53.33 AMPS</math> <b>53.55 AMPS</b></td><td>41       20/1      *       20/1         NOTES       * "L" DE         1. EXSTI       WITH         2. EXISTI         WITH       2. EXISTI         VOLTAGE/PHASE : 208Y/1         BUS AMPS : 225A         MAIN BREAKER : 100A         S       BKR/         C       OKT<pole< td="">         1       20/1         3       20/1         3       20/1         500       5         20/1          3       20/1         500       5         20/1          3       20/1         7       20/1         9       20/1         9       20/1         70       20/1         13       20/1         14       20/1         15       20/1         16       11         17       20/1         18       20/1         19       20/1         20          20          20          20          20      </pole<></td><td>42         S:         NOTES LONG CONT         ING 20 AMP 1 POLE C         QRCUIT BREAKER II         ING 20 AMP 1 POLE C         QRCUIT BREAKER II         ING 20 AMP 1 POLE C         QRCUIT BREAKER II         ING 20 AMP 1 POLE C         QRCUIT BREAKER II         ING 20 AMP 1 POLE C         QRCUIT BREAKER II         ING 20 AMP 1 POLE C         ING 1 POLE C         ING 2 POLE C         ING 2</td><td>SRUGT BREAKER TO BINDICATED.         IRCUITS TO BE RELOCA         IRCUITS TO BE RELOCA         S       OUTLETS         C       LTG       REC         MICATED.       1       1         2       1       1         1       2       1         1       2       1         1       2       1         1       2       1         1       2       1         1       2       1         1       2       1         360       2       1         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       3       3</td><td>REMOVED AND REPLACED ED TO PANEL "ECIBB" * SEE NOTE LCADS * SEE NOTE LCADS * SEE NOTE LCADS * SEE NOTE LCADS * SEE NOTE LCADS * REC-HALLWAY 207 PY REC-HALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-TRIAGE 01 RECTRIAGE 01 RECOFFICE 0 RECOFFICE 0 RESTROOM 204. LCOXERS/TOLLET 276. SP/ LCADS SP/ LCADS</td><td>ACE ACE ACE ACE ACE ACE ACE ACE</td><td>TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments rt of Health Care Access and Information LITIES DEVELOPMENT DI VISION 4/6/2022, 12:33:05 PM S211516-37-00 Cuang-Chien Huang</td></li></lii<></ul>	MPS       40.78 AMPS         MPS       28.23 AMPS         208V, $30' =$ <b>37 AMPS</b> 208V, $30' =$ <b>37 AMPS</b> MPS $28.23 AMPS$ MPS $30' =$ <b>37 AMPS</b> MPS $20' =$ <b>37 AMPS</b> MPS $20' =$ <b>37 AMPS</b> MPS $20' =$ <b>100 Fragments</b> MPS $20' =$ <b>100 Fragments</b> MPS $500$ <b>4 720 Fragments</b> A       720 Fragments <b>720 Fragments</b> A       720 Fragments <b>100 Fragments</b> A       720 Fragments <b>100 Fragments</b> MPS $53.33 AMPS$ <b>53.33 AMPS</b> MPS $53.33 AMPS$ <b>53.55 AMPS</b>	41       20/1      *       20/1         NOTES       * "L" DE         1. EXSTI       WITH         2. EXISTI         WITH       2. EXISTI         VOLTAGE/PHASE : 208Y/1         BUS AMPS : 225A         MAIN BREAKER : 100A         S       BKR/         C       OKT <pole< td="">         1       20/1         3       20/1         3       20/1         500       5         20/1          3       20/1         500       5         20/1          3       20/1         7       20/1         9       20/1         9       20/1         70       20/1         13       20/1         14       20/1         15       20/1         16       11         17       20/1         18       20/1         19       20/1         20          20          20          20          20      </pole<>	42         S:         NOTES LONG CONT         ING 20 AMP 1 POLE C         QRCUIT BREAKER II         ING 20 AMP 1 POLE C         QRCUIT BREAKER II         ING 20 AMP 1 POLE C         QRCUIT BREAKER II         ING 20 AMP 1 POLE C         QRCUIT BREAKER II         ING 20 AMP 1 POLE C         QRCUIT BREAKER II         ING 20 AMP 1 POLE C         ING 1 POLE C         ING 2	SRUGT BREAKER TO BINDICATED.         IRCUITS TO BE RELOCA         IRCUITS TO BE RELOCA         S       OUTLETS         C       LTG       REC         MICATED.       1       1         2       1       1         1       2       1         1       2       1         1       2       1         1       2       1         1       2       1         1       2       1         1       2       1         360       2       1         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       2       2         360       3       3	REMOVED AND REPLACED ED TO PANEL "ECIBB" * SEE NOTE LCADS * SEE NOTE LCADS * SEE NOTE LCADS * SEE NOTE LCADS * SEE NOTE LCADS * REC-HALLWAY 207 PY REC-HALLWAY 207 COUNT REC-HALLWAY 207 COUNT REC-TRIAGE 01 RECTRIAGE 01 RECOFFICE 0 RECOFFICE 0 RESTROOM 204. LCOXERS/TOLLET 276. SP/ LCADS SP/ LCADS	ACE ACE ACE ACE ACE ACE ACE ACE	TAMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments rt of Health Care Access and Information LITIES DEVELOPMENT DI VISION 4/6/2022, 12:33:05 PM S211516-37-00 Cuang-Chien Huang











### SHEET NOTES

1. CONTRACTOR SHALL FIELD DEVELOPE THE CONDUIT INSTALLATION ALONG ROUTE SHOWN ON PLANS WITH PULLBOXES AND/OR LB FITTINGS INSTALLED EVERY 360 DEGREES (MAXIMUM) OF CONDUIT BENDS TO AVOID

OBSTRUCTIONS. 2. THIS PROJECT WILL BE CONSTRUCTED IN MULTIPLE

PHASES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE THEIR WORK WITH THE ARCHITECTURAL PHASING PLANS AND ALL OTHER TRADES AND INSTALL IN SUCH A WAY THAT IT DOES NOT AFFECT THE ADJOINING OCCUPIED SPACES AND MEETS ALL OF THE REQUIREMENTS OF CONTRACT DOCUMENTS AND SPECIFICATIONS AS PART OF THE BASE BID.

PARTIAL FIRST FLOOR OVERALL PLAN 3/32" = 1'-0"

### NOTES

INTERCEPT EXISTING CIRCUITS "EC1B'-1,3,5" AND EXTENDTO PANEL "EC1BB" WITH 3/4"C.-3#12, 3#12 NEUTRALS & 1#12 GND. PROVIDE SEPARATE NEUTRAL CONDUCTOR VERIFY INTERCEPT POINT. CONTRACTOR TO VERIFY EXISTING BRANCH OPOLITOX (1) EXISTING BRANCH CIRCUITRY UTILIZED WITHIN SCOPE OF WORK HAS DEDICATED NEUTRAL IN COMPLIANCE WITH

CEC 700.19. 2 ROUTE 1" C.O. WITH PULL ROPE INTO ACCESSIBLE CEILING SPACE.



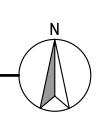
5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

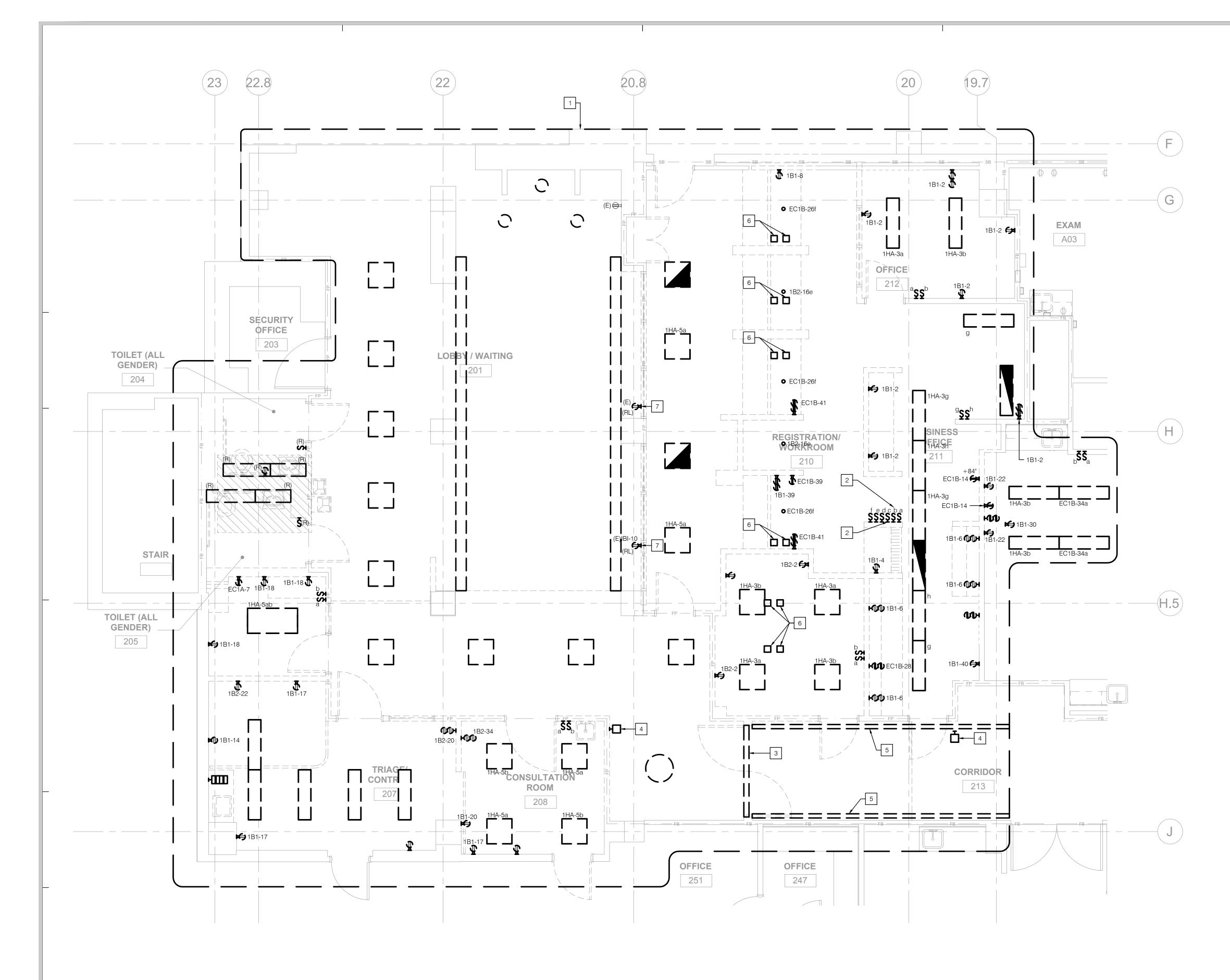
# TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411	
-	ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084	
	STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188	
	ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668	
	INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
_	No. C 28		-
	$\wedge$	31-22 ALFORNATION PROFESSION OF CALIFORNATION OF CALIFORNATIONO OF CALIFORNATION OF CALIFORNATION OF CALIFORNATION OF CALIFO	
	2 2 DESIG	N CHANGES 11/5/2021	
-	REV: DESCRIPT CONSULTANT	ION: DATE:	
	OSHPD APPROVAL ST	amp: 3211516-37-00	
		AL FIRST 🛆 R OVERALL	
		RGENCY DEPARTMENT	
	PROJECT #: 02026.01 DRAWN BY: Author CHECKED BY: Checker	E100	
	SCALE: <u>As indicated</u> DATE: 8/6/2021		



1





- ALL EXISTING ELECTRICAL INDICATED TO BE REMOVED UNLESS NOTED OTHERWISE.
- 2 EXISTING LIGHTING SWITCHES CONTROLLING LIGHTING OUTSIDE OF PROJECT NEED TO BE RELOCATED. REFER TO NOTE 4 SHEET E201 FOR ADDITIONAL INFORMATION.
- 3 EXISTING AUTODOOR TO BE REMOVED AND RELOCATED.
- 4 EXISTING AUTODOOR ACCESS CONTROLLER TO BE REMOVED.
- 5 EXISTING SURFACE MOUNTED FLUORESCENT TUBE FIXTURE TO BE FIELD MODIFIED TO ACCOMMODATE NEW CONSTRUCTION.
- 6 DEMOLISH EXISTING ELECTRICAL FLOOR BOX. REMOVE ALL WIRING TO SOURCE.
- 7 EXISTING RECEPTACLE TO BE RE-LOCATED DUE TO NEW SCOPE OF WORK. INTERCEPT AND EXTEND EXISTING BRANCH CIRCUITRY AND ASSOCIATED CONDUIT AS REQUIRED. MAINTAIN CONTINUTY OF EXISTING BRANCH CIRCUITRY OUTSIDE AREA OF WORK.

### SHEET NOTES

- 1. CONTRACTOR SHALL FIELD DEVELOPE THE CONDUIT INSTALLATION ALONG ROUTE SHOWN ON PLANS WITH PULLBOXES AND/OR LB FITTINGS INSTALLED EVERY 360 DEGREES (MAXIMUM) OF CONDUIT BENDS TO AVOID OBSTRUCTIONS.
- 2. THIS PROJECT WILL BE CONSTRUCTED IN MULTIPLE PHASES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE THEIR WORK WITH THE ARCHITECTURAL PHASING PLANS AND ALL OTHER TRADES AND INSTALL IN SUCH A WAY THAT IT DOES NOT AFFECT THE ADJOINING OCCUPIED SPACES AND MEETS ALL OF THE REQUIREMENTS OF CONTRACT DOCUMENTS AND SPECIFICATIONS AS PART OF THE BASE BID.

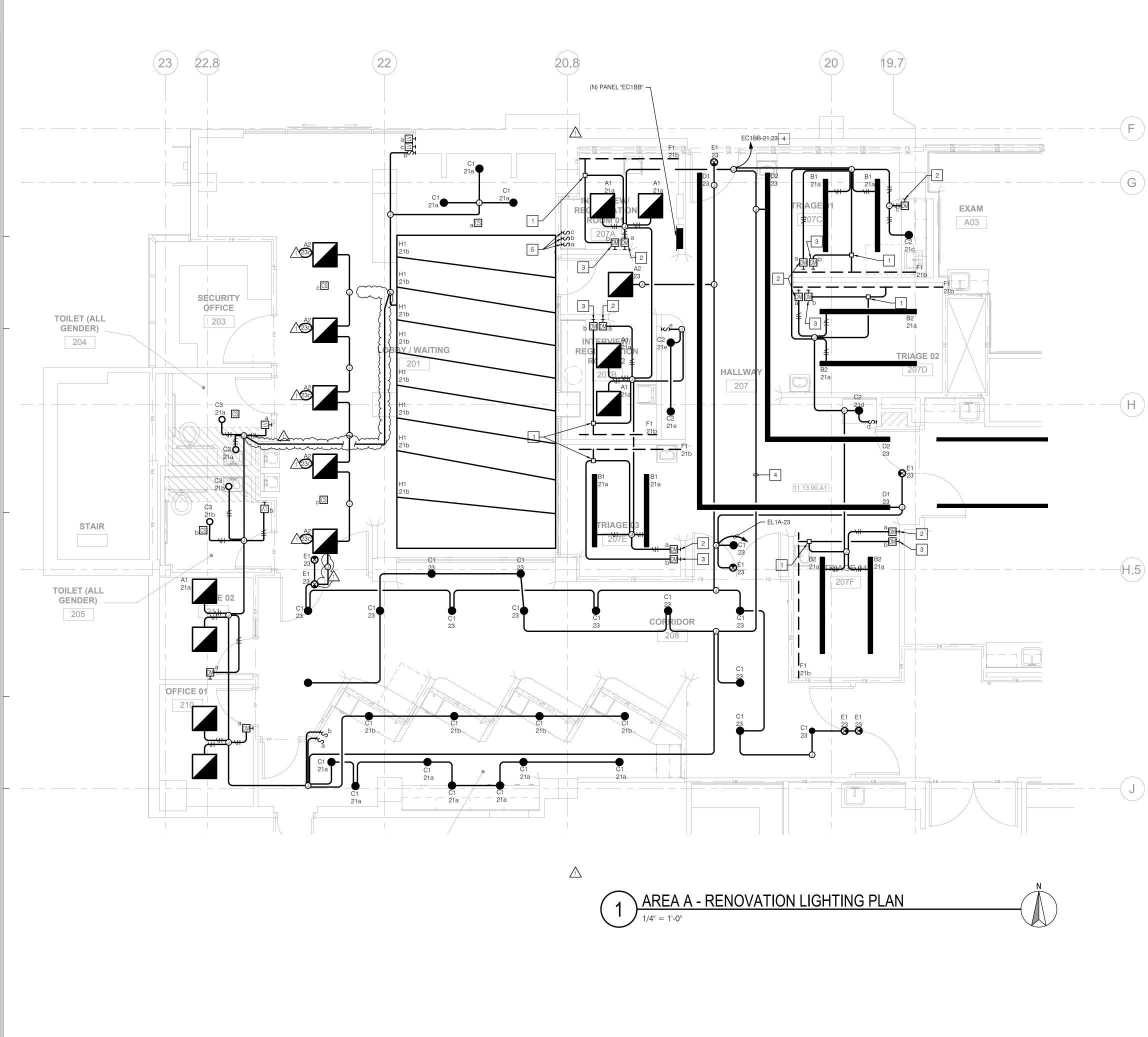


5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
	ARCA ARCA B 43 7 31.20 ALFORNT COMMENTS COMMENTS COMMENTS 11/5/2021 N CHANGES 11/5/2021
REV: DESCRIPT	ION: DATE:
Department of FACILITI	AMP: S211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments of Health Care Access and Information ES DEVELOPMENT DIVISION V6/2022, 12:33:05 PM S211516-37-00 ang-Chien Huang
AREA	A LITION PLAN
PROJECT TITLE: TCMC EME PROJECT #: 02026.01	RGENCY DEPARTMENT
DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated DATE: 8/6/2021	E200



- COVE LIGHT TYPE "F1" POWER SUPPLY. REFER TO LUMINAIRE SCHEDULE FOR REQUIREMENTS.
- 2 PROVIDE LUTRON SLIDE-TO-OFF 0-10V DIMMER #NTF-10-WH.
- 3 PROVIDE LUTRON SLIDE-TO-OFF 2-WIRE INCANDESCENT DIMMER #NT-600-WH.
- 4 3/4"C. 2#12, 2#12 NEUTRALS, & 1#12 GND.
- 5 RELOCATED LIGHT SWITCHES CONTROLLING LIGHTING OUTSIDE OF PROJECT AREA TO BE RECONNECTED. INTERCEPT EXISTING CIRCUITS AND EXTEND TO LOCATION INDICATED. REFER TO DEMOLITION PLAN NOTE 2 SHEET E200 FOR ADDITIONAL INFORMATION.

### SHEET NOTES

- 1. CONTRACTOR SHALL FIELD DEVELOPE THE CONDUIT INSTALLATION ALONG ROUTE SHOWN ON PLANS WITH PULLBOXES AND/OR LB FITTINGS INSTALLED EVERY 360 DEGREES (MAXIMUM) OF CONDUIT BENDS TO AVOID OBSTRUCTIONS.
- 2. THIS PROJECT WILL BE CONSTRUCTED IN MULTIPLE PHASES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE THEIR WORK WITH THE ARCHITECTURAL PHASING PLANS AND ALL OTHER TRADES AND INSTALL IN SUCH A WAY THAT IT DOES NOT AFFECT THE ADJOINING OCCUPIED SPACES AND MEETS ALL OF THE REQUIREMENTS OF CONTRACT DOCUMENTS AND SPECIFICATIONS AS PART OF THE BASE BID.

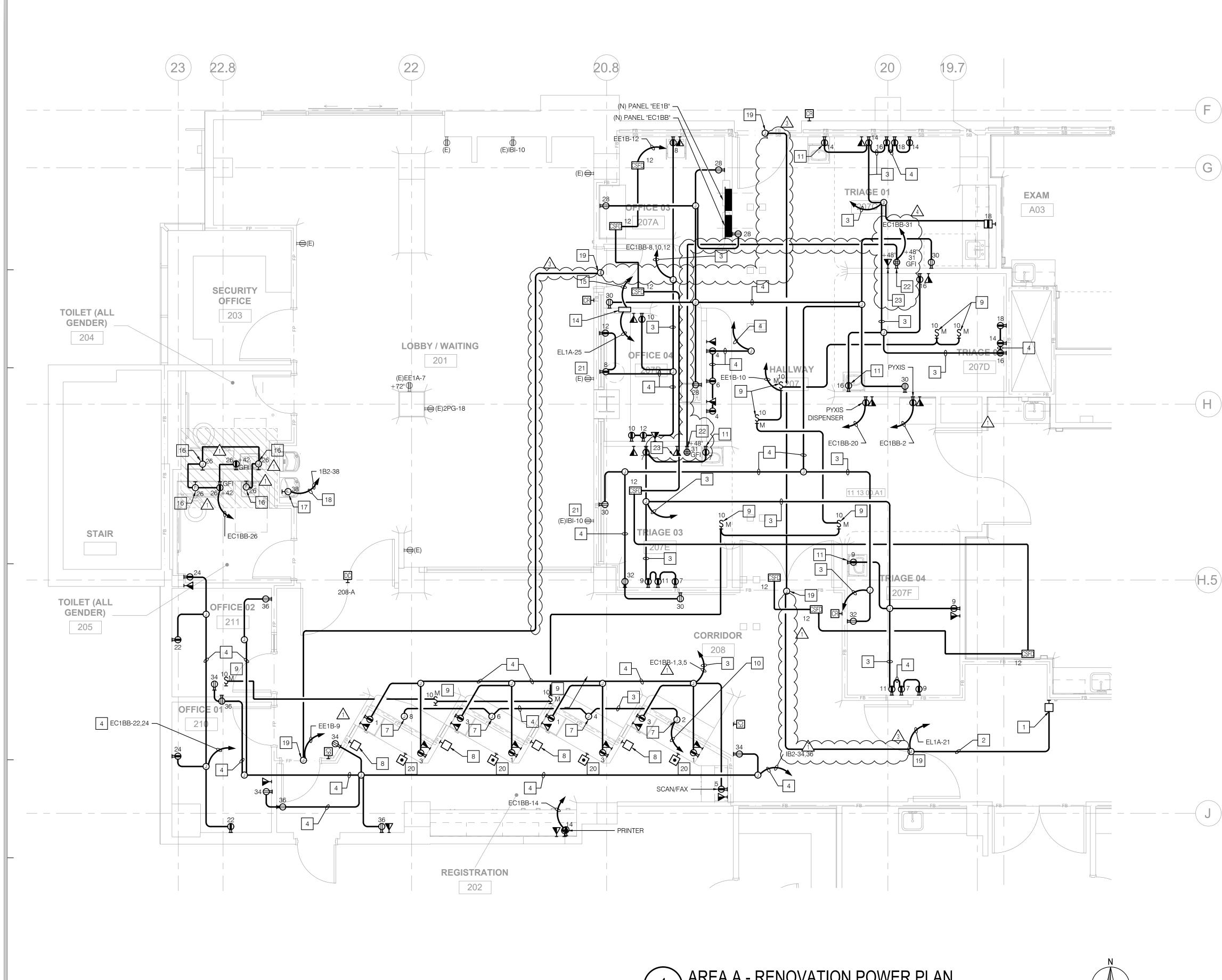


5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
	APCA APCA BS 43 70 31-20 ALTONIT AT AT AT AT AT AT AT AT AT A
	D COMMENTS 11/5/2021 N CHANGES 11/5/2021
REV: DESCRIPT	ION: DATE:
REV: DESCRIPT	ION: DATE:
CONSULTANT OSHPD APPROVAL ST	
CONSULTANT OSHPD APPROVAL ST	AMP:
CONSULTANT OSHPD APPROVAL ST	AMP:
CONSULTANT OSHPD APPROVAL ST	AMP:
OSHPD APPROVAL ST OSHPD #: S OSHPD #: S	амр: S211516-37-00
OSHPD APPROVAL ST OSHPD #: S SHEET TITLE: AREA RENO LIGHT	AMP: S211516-37-00
OSHPD APPROVAL ST OSHPD #: S SHEET TITLE: AREA RENO LIGHT	AMP: S211516-37-00
	STRUCTURAL: ME&P: INTERIOR: INTERIOR: No. C 24 ON No. C 24





Ι

	NOT	ES	
	1	PROVIDE FLUSH WALL MOUNTED TWO GANG OUTLET BOX AT +42" A.F.F. FOR AUTODOOR ACCESS CONTROL DEVICE.	
	2	3/4"C., WITH PULLROPE FOR AUTODOOR ACCESS CONTROL WIRING.	
	3	3/4"C 3#12, 3#12 NEUTRALS AND 1#12 GRD.	
$\Lambda$	4	3/4"C 2#12, 2#12 NEUTRALS AND 1#12 GRD.	_
	5	NOT USED	~
	6	NOT USED	
	7	120V CONNECTION TO ROLL DOWN FIRE DOOR UNIT.	
	8	PROVIDE 2-GANG FLUSH WALL MOUNTED OUTLET BELOW +42" A.F.F. WITH 3/4" C. TO RESPECTIVE PULL DOWN FIRE DOOR UNIT.	
	9	120V CONNECTION TO HVAC VAV BOX.	
	10	1"C 4#12, 4#12 NEUTRALS AND 2#12 GND.	
	11	120V CONNECTION TO SENSOR FAUCET.	
	12	NOT USED	
	13	NOT USED	
	14	120V CONNECTION TO MED GAS ALARM PANEL MGA-1. COORDINATE LOCATION WITH PLUMBING DRAWINGS PRIOR TO ROUGH-IN.	
	15	COORDINATE LOCATION WITH PLUMBING DRAWINGS PRIOR TO ROUGH-IN. PROVIDE 1" C. TO MED GAS ZONE VALVE ZVB-1 FOR PRESSURE SENSOR WIRING.	
	16	120V CONNECTION TO PLUMBING FIXTURE. COORDINATE EXACT LOCATION WITH PLUMBING DRAWINGS PRIOR TO ROUGH-IN.	
	17	120V CONNECTION TO ELECTRIC WATER COOLER. COORDINATE EXACT LOCATION WITH PLUMBING DRAWINGS PRIOR TO ROUGH-IN.	
	18	3/4"C - 2#12, 1#12 GND.	
	19	PROVIDE 120V CONNECTION TO DOOR CONTROLLER POWER SUPPLY. COORDINATE EXACT LOCATION WITH VENDOR.	
	20	PROVIDE ELECTRONIC RELEASE BUTTON TO DOOR CONTACTS AT NEW DOOR 208-A FOR ACCESS INTO CORRIDOR 208.	
$\Lambda$ -	21	NEW LOCATION OF EXISTING RECEPTACLE.	_
	22	PROVIDE NEW QUAD RECEPTACLE FOR TELEVISION. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT PRIOR TO INSTALLATION.	
Ś	23	PROVIDE NEW DATA OUTLET FOR TELEVISION. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT	

PRIOR TO INSTALLATION.

### SHEET NOTES

1. CONTRACTOR SHALL FIELD DEVELOPE THE CONDUIT INSTALLATION ALONG ROUTE SHOWN ON PLANS WITH PULLBOXES AND/OR LB FITTINGS INSTALLED EVERY 360 DEGREES (MAXIMUM) OF CONDUIT BENDS TO AVOID OBSTRUCTIONS.

2. THIS PROJECT WILL BE CONSTRUCTED IN MULTIPLE PHASES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE THEIR WORK WITH THE ARCHITECTURAL PHASING PLANS AND ALL OTHER TRADES AND INSTALL IN SUCH A WAY THAT IT DOES NOT AFFECT THE ADJOINING OCCUPIED SPACES AND MEETS ALL OF THE REQUIREMENTS OF CONTRACT DOCUMENTS AND SPECIFICATIONS AS PART OF THE BASE BID. SFEIRARCHITECTS5151 Shoreham PI, Suite 265

5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411	
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5	
STRUCTURAL:	SUN STRUCTURAL ENGINEERIN 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188	G, INC.
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0	
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
		25 RANNEER
REV: DESCRIPTIO	ON:	DATE:
HCAI APPROVAL STAM	P: 11516-37-00	

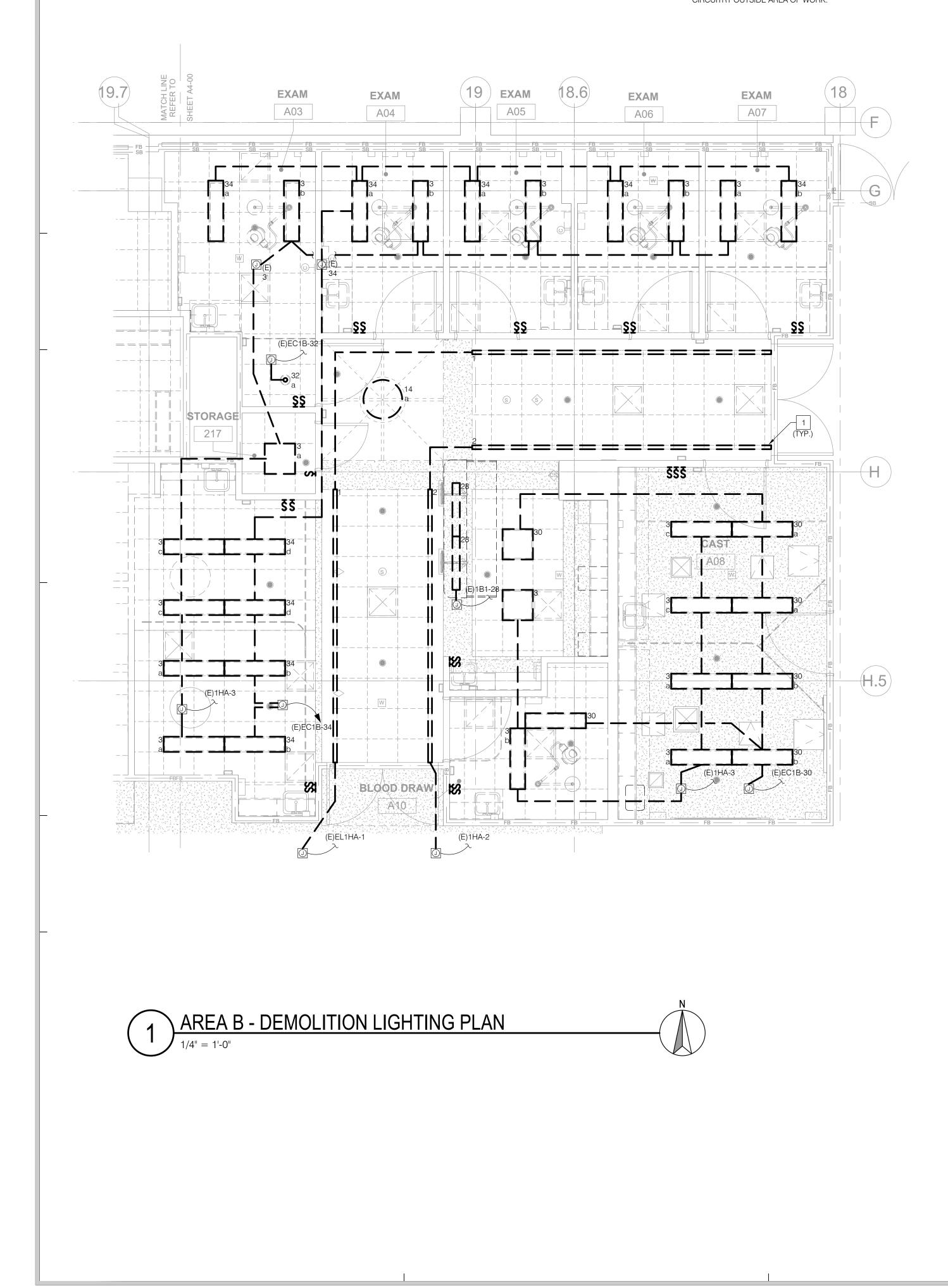


PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

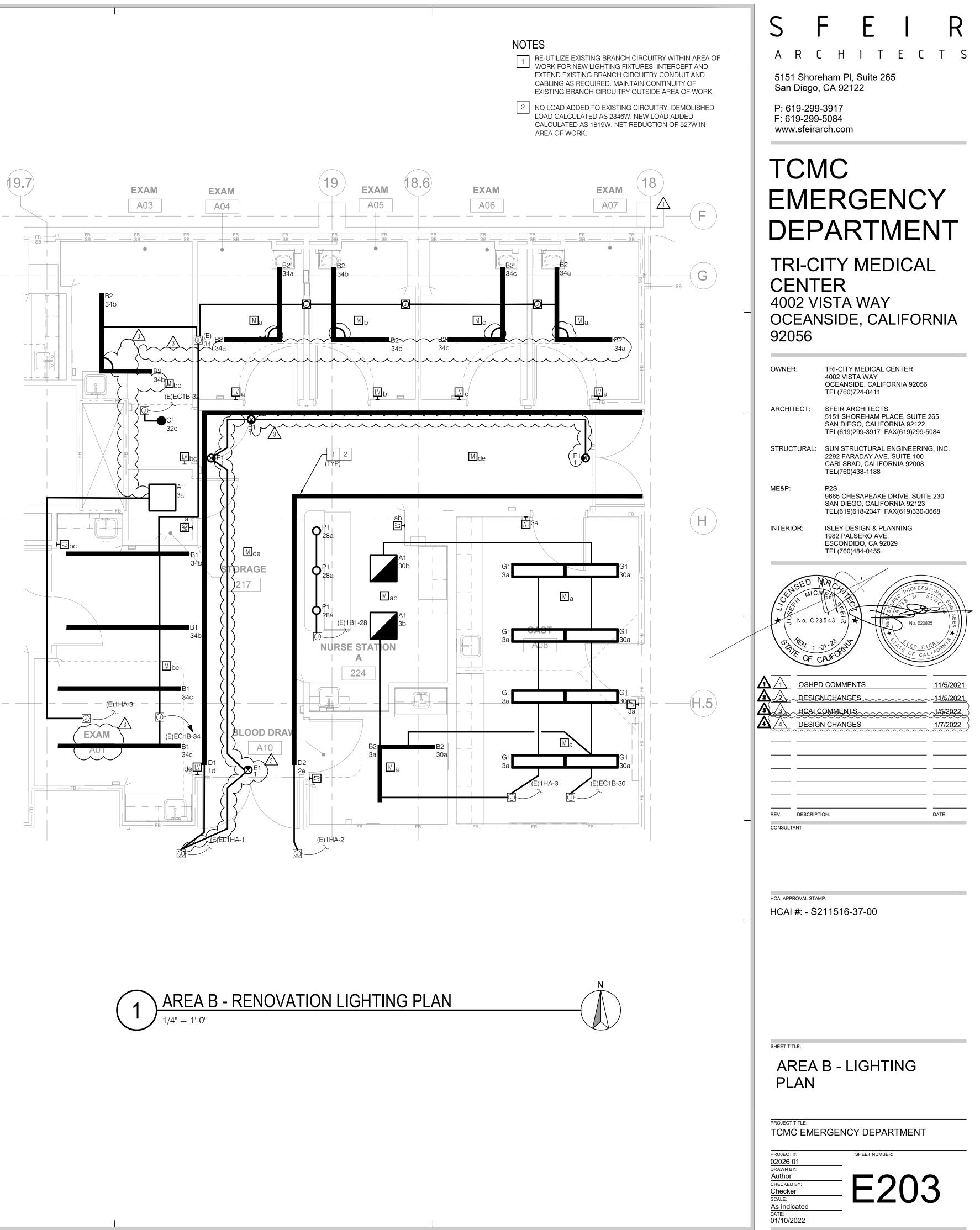
PROJECT #: 02026.01 DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated DATE: 01/10/2022

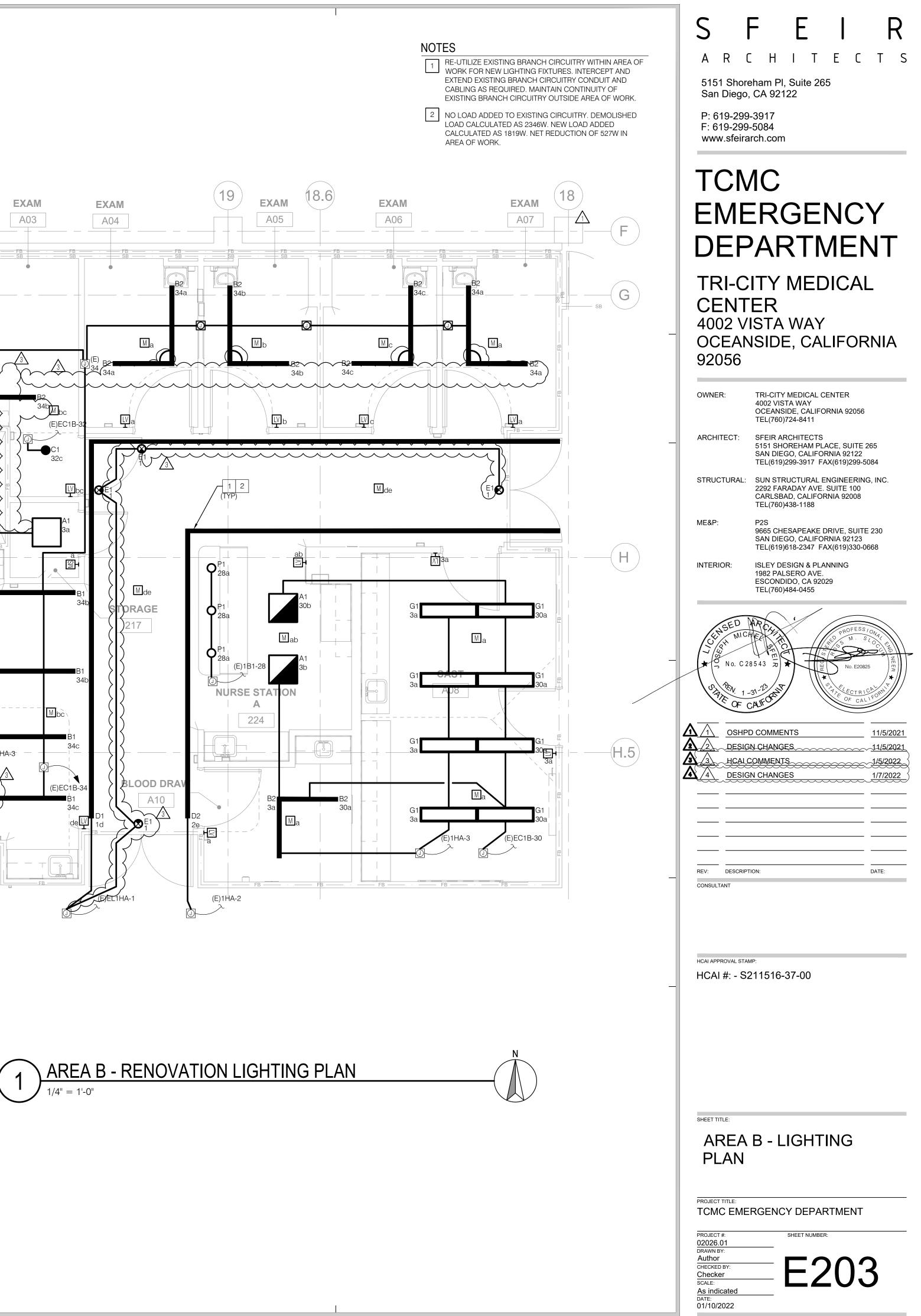


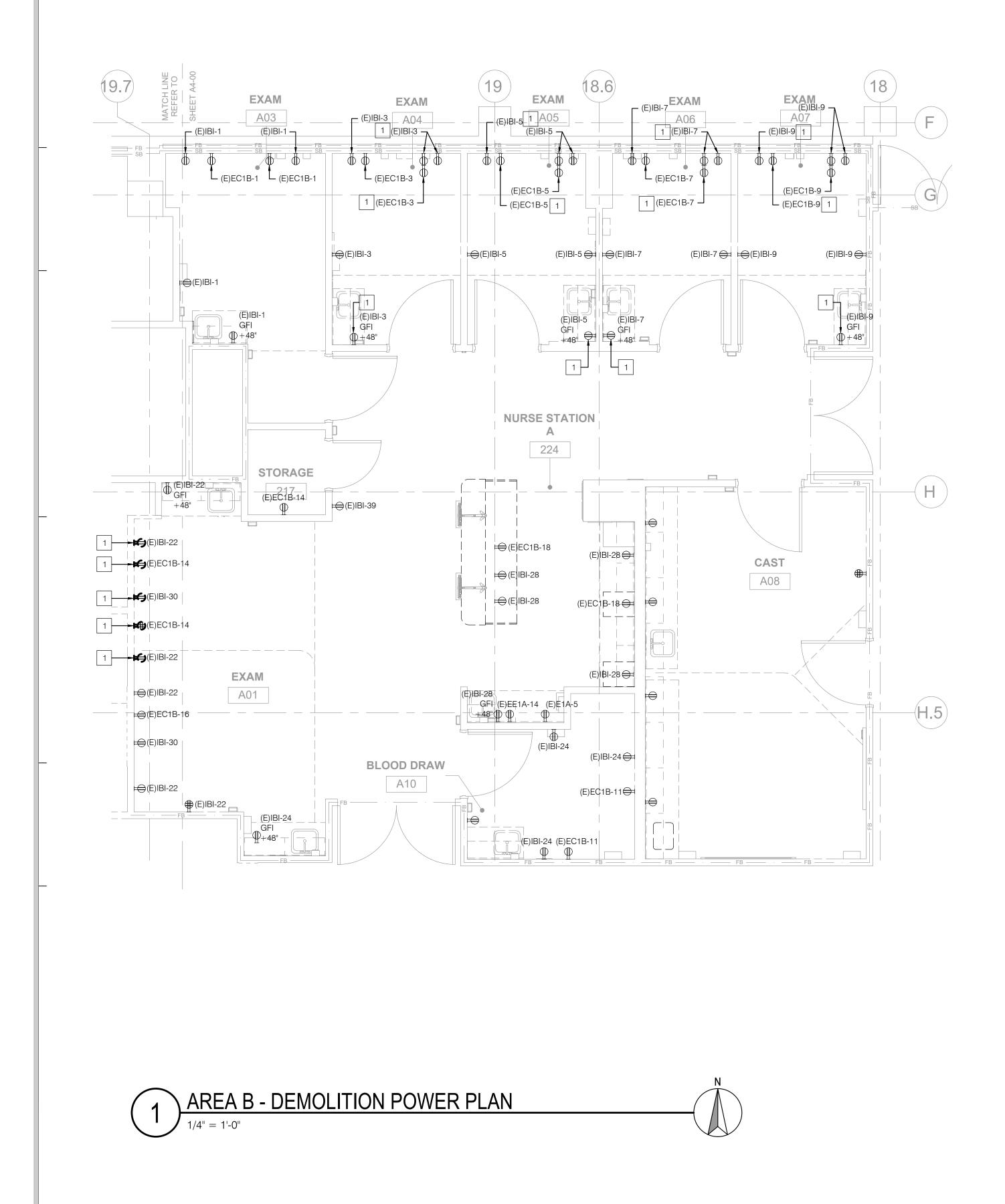
SHEET NUMBER:



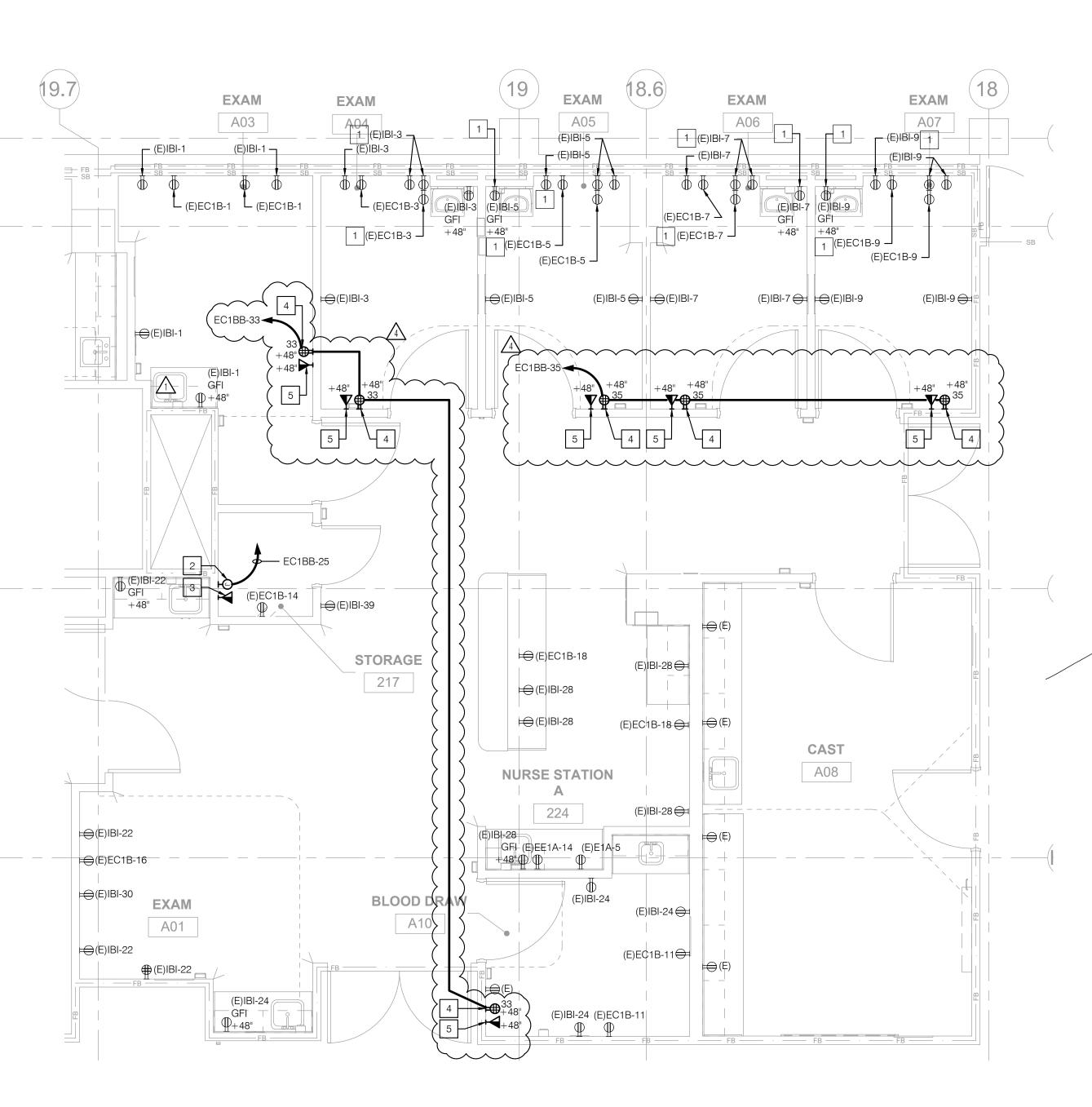
DEMOLISH EXISTING LIGHTING FIXTURES AND ASSOCIATED LIGHTING CONTROLS WITHIN AREA OF WORK BACK TO SOURCE. DEMOLISH EXISTING BRANCH CIRCUITRY BACK TO NEAREST ACCESSIBLE JUNCTION BOX FOR FUTURE RE-CONNECTION TO NEW LIGHTING FIXTURES. MAINTAIN CONTINUITY OF EXISTING BRANCH CIRCUITRY OUTSIDE AREA OF WORK.







### 1 EXISTING RECEPTACLE TO BE RELOCATED DUE TO NEW SCOPE OF WORK. EXTEND EXISTING BRANCH CIRCUITRY AS REQUIRED.



AREA B - RENOVATION POWER PLAN 2 1/4" = 1'-0"

### NOTES

1



2 120V CONNECTION FOR NURSE CALL SYSTEM POWER SUPPLY.

3 DATA OUTLET DEDICATED FOR NURSE CALL TERMINAL CABINET. 4 PROVIDE NEW QUAD RECEPTACLE FOR TELEVISION. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT PRIOR TO INSTALLATION.

5 PROVIDE NEW DATA OUTLET FOR TELEVISION. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT

PRIOR TO INSTALLATION. 



5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411 SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 2 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-50 SUN STRUCTURAL ENGINEERING 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188 P2S 9665 CHESAPEAKE DRIVE, SUITE SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-06 ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	084 6, INC. 230
5151 SHOREHAM PLACE, SUITE 2 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-50 SUN STRUCTURAL ENGINEERING 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188 P2S 9665 CHESAPEAKE DRIVE, SUITE SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-06 ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	084 6, INC. 230
2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188 P2S 9665 CHESAPEAKE DRIVE, SUITE SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-06 ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	230
9665 CHESAPEAKE DRIVE, SUITE SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-06 ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
	_
PROFESS/	ON AC
543 Ro. E20825	~
	*
P CTRIC	FORM
COMMENTS	11/5/2021
CHANGES	
DAMMENTS	_1/5/2022
CHANGES	1/7/2022
	43 7 No. E20826 -23 NT C C T R IC -23 NT C C T R IC OF CAL COMMENTS CHANGES MMENTS

CONSULTANT

\_\_\_\_\_ REV: DESCRIPTION:

HCAI APPROVAL STAMP: HCAI #: - S211516-37-00

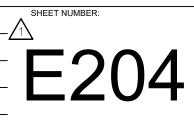
### AREA B - POWER PLAN

PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

PROJECT #: 02026.01 DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated

01/10/2022

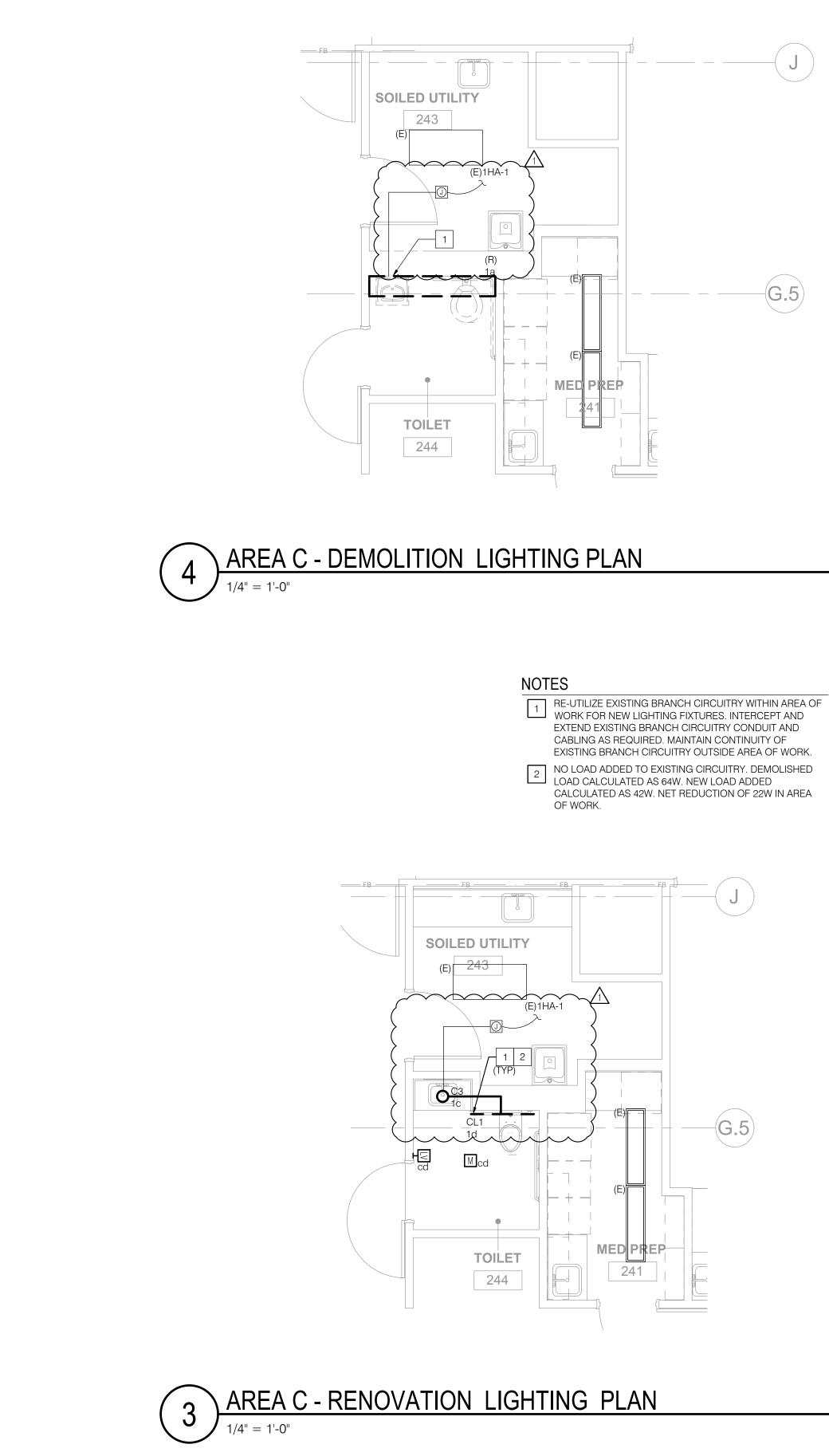
SHEET TITLE:

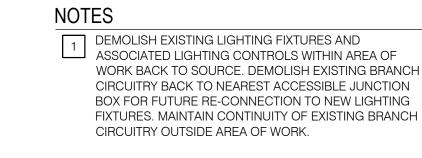


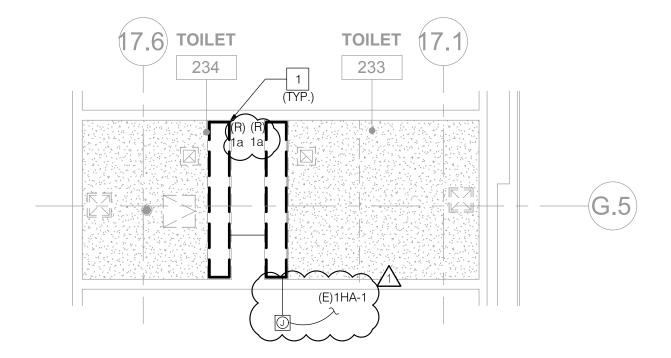
DATE:



DEMOLISH EXISTING LIGHTING FIXTURE AND ASSOCIATED LIGHTING CONTROLS WITHIN AREA OF WORK BACK TO SOURCE. DEMOLISH EXISTING BRANCH CIRCUITRY BACK TO NEAREST ACCESSIBLE JUNCTION BOX FOR FUTURE RE-CONNECTION TO NEW LIGHTING FIXTURES. MAINTAIN CONTINUITY OF EXISTING BRANCH CIRCUITRY OUTSIDE AREA OF WORK.



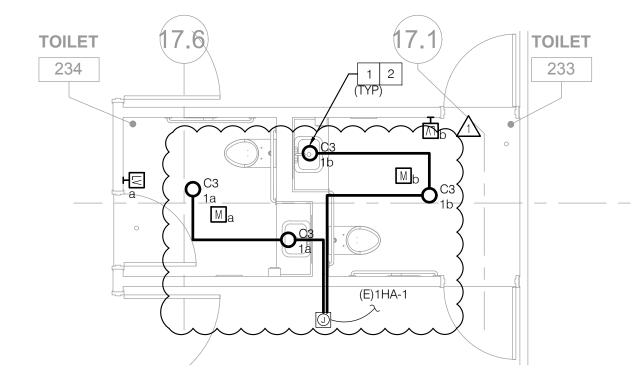






### NOTES

- 1 RE-UTILIZE EXISTING BRANCH CIRCUITRY WITHIN AREA OF WORK FOR NEW LIGHTING FIXTURES. INTERCEPT AND EXTEND EXISTING BRANCH CIRCUITRY CONDUIT AND CABLING AS REQUIRED. MAINTAIN CONTINUITY OF EXISTING BRANCH CIRCUITRY OUTSIDE AREA OF WORK.
- 2 NO LOAD ADDED TO EXISTING CIRCUITRY. DEMOLISHED LOAD CALCULATED AS 128W. NEW LOAD ADDED CALCULATED AS 96W. NET REDUCTION OF 32W IN AREA OF WORK.







5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

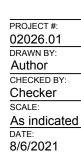
# TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411	i
_	ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-4	
	STRUCTURAL:	SUN STRUCTURAL ENGINEERIN 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188	IG, INC.
	ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUIT SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0	
	INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
_	No. C28		SCOCCERCIAN REER
		COMMENTS N CHANGES	<u>11/5/2021</u> <u>11/5/2021</u>
			·
_	REV: DESCRIPTI CONSULTANT	ON:	DATE:
	OSHPD APPROVAL ST/	амр: 211516-37-00	

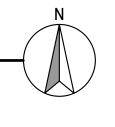
### AREAS C & D -LIGHTING PLAN

PROJECT TITLE: TCMC EMERGENCY DEPARTMENT





SHEET NUMBER:



-(G.5)

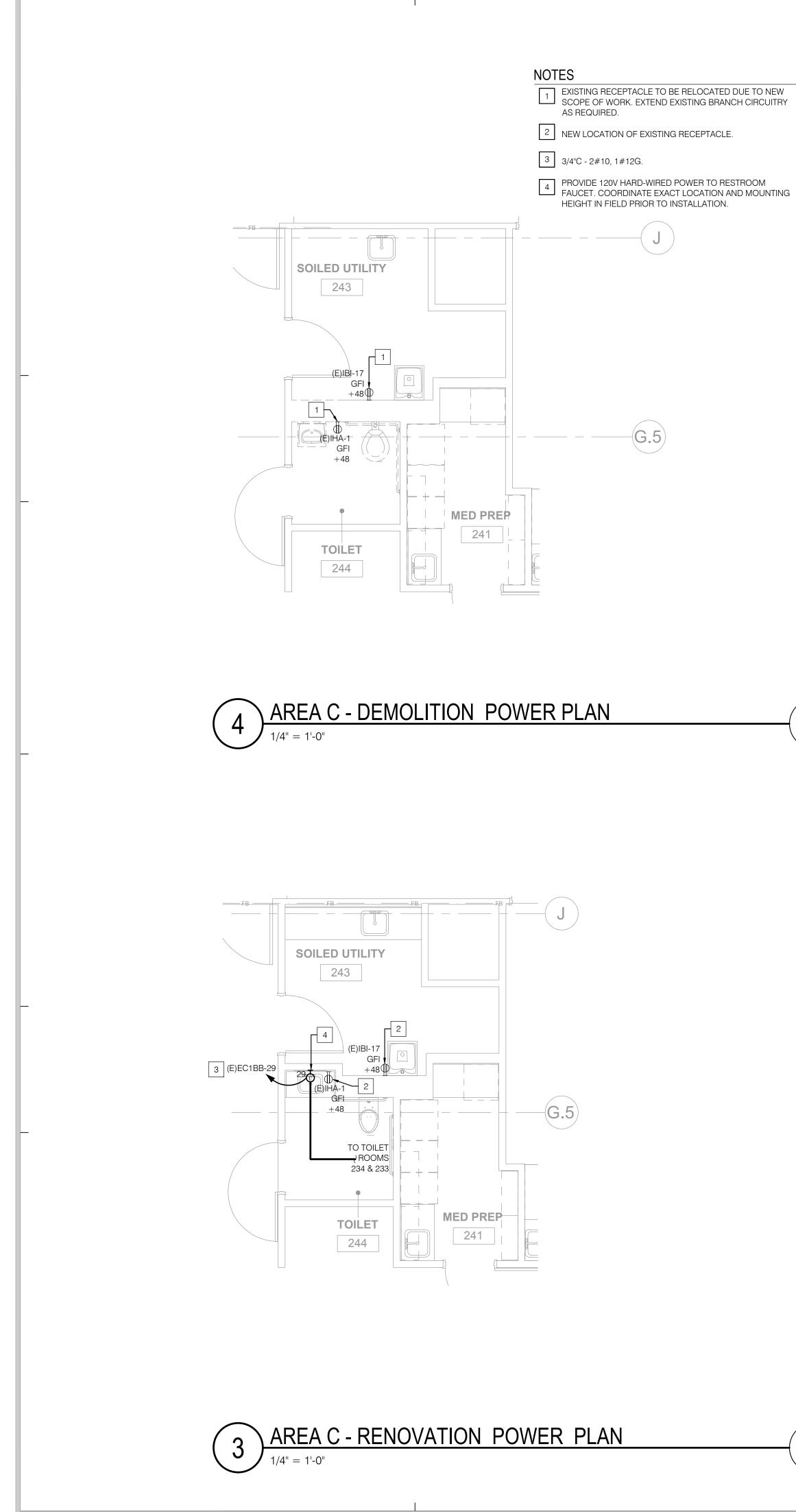
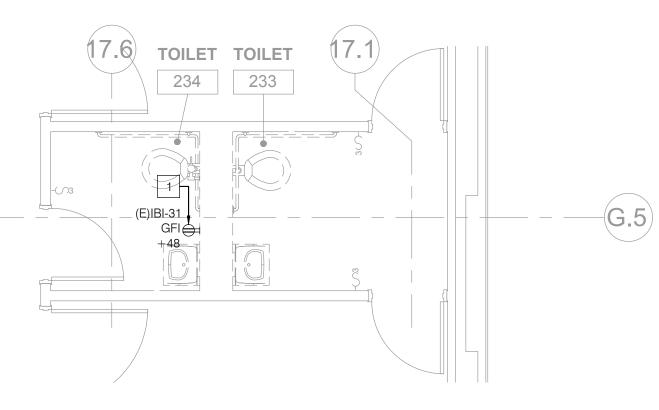


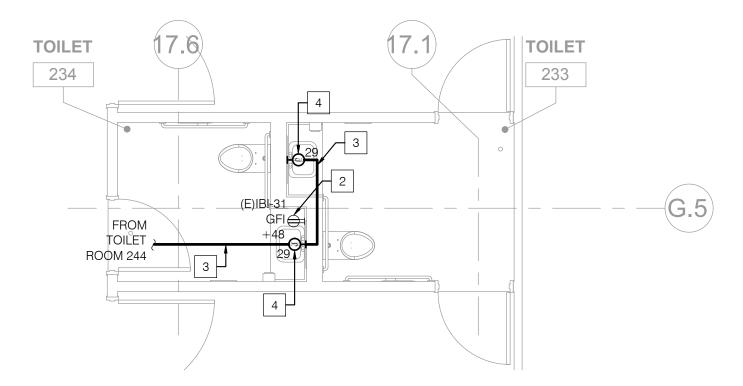
 

 Image: State of the second 2 NEW LOCATION OF EXISTING RECEPTACLE. 3 3/4"C - 2#10, 1#12G.

4 PROVIDE 120V HARD-WIRED POWER TO RESTROOM FAUCET. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT IN FIELD PRIOR TO INSTALLATION.











5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

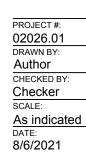
# TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER		TRI-CITY MEDICAL CENTER	
OWNER		4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411	
ARCHITI	ECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 2 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5	
STRUCT	URAL:	SUN STRUCTURAL ENGINEERING 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188	G, INC.
ME&P:		P2S 9665 CHESAPEAKE DRIVE, SUITE SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0	
INTERIO	PR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
	_	$\sim$ /	
Joseph K	SED	ARCA	
	A WICH		CCL FILL
7 90	No. C 28		- I I I I I I I I I I I I I I I I I I I
$\mathbf{I}$			25 <u>5</u>
SIAL	PEN. 1-	31-23 TT PARE OF CAL	CALLEN
AND AND	OFC	ATT CAL	CAL PHILE
, <u> </u>			<u></u>
	OSHPI	COMMENTS	11/5/2021
2 2	DESIG	N CHANGES	11/5/2021
REV:	DESCRIPTI	 ON:	DATE:
CONSULTA			57772.
OSHPD APF	PROVAL STA	AMP:	
OSHP	D # S	211516-37-00	
	2 0		

### AREAS C & D -POWER PLAN

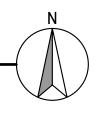
PROJECT TITLE: TCMC EMERGENCY DEPARTMENT



SHEET TITLE:

E206

SHEET NUMBER:



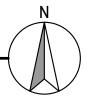
 $\frown$ 

 $\langle \rangle$ 

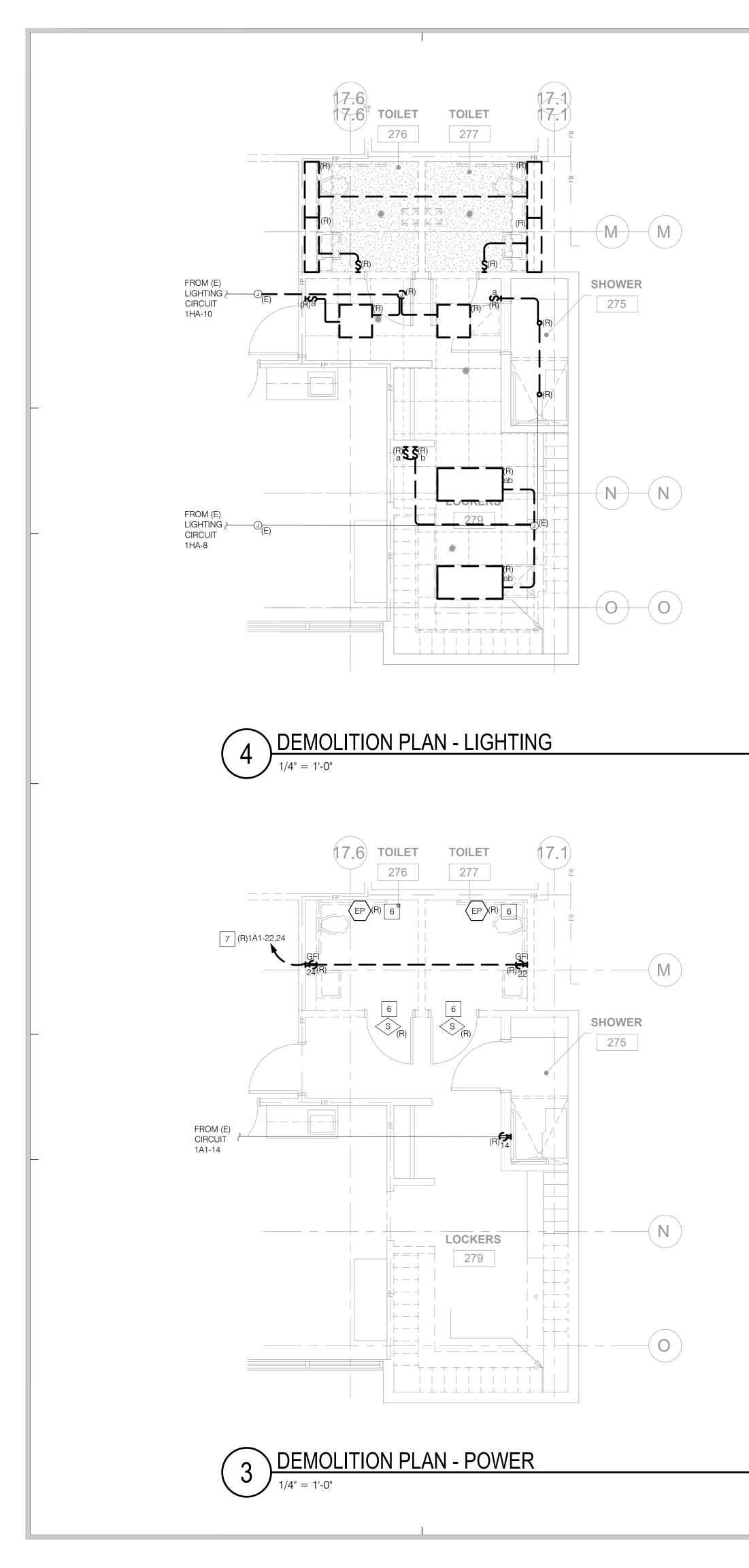


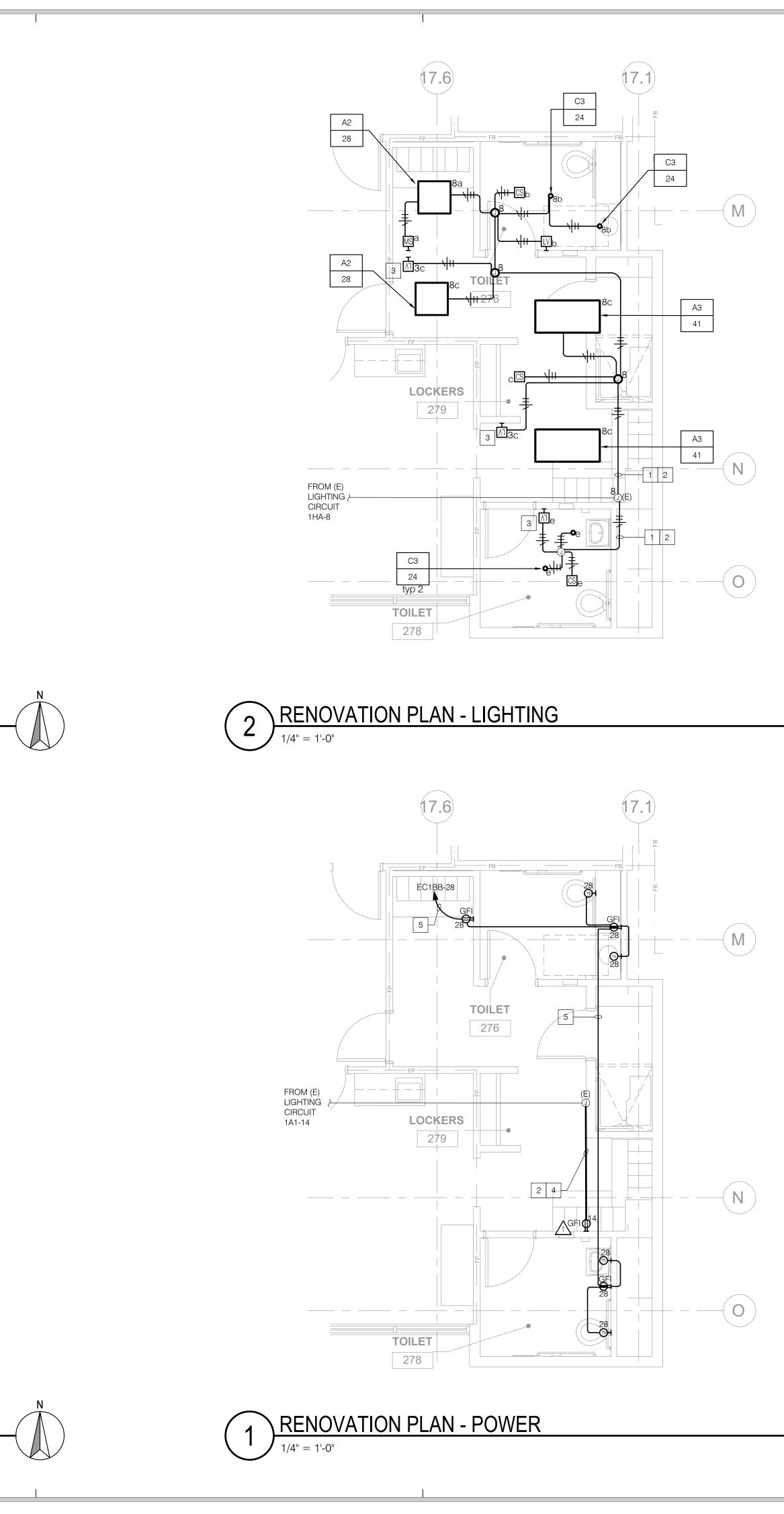
3











1 INTERCEPT AND EXTEND EXISTING BRANCH LIGHTING CIRCUIT '1HA'-8 FROM NEAREST JUNCTION BOX TO SCOPE OF WORK.	
---	--

- 2 3/4"C 2#12, 1#12GND.
- 3 PROVIDE 3-WAY LOW VOLTAGE ON-OFF SWITCH.
- 4 INTERCEPT AND EXTEND EXISTING BRANCH POWER CIRCUIT '1P1'-14
- 5 3/4"-2#10, 1#10GND.
- 6 DEMOLISH EXISTING NURSE CALL DEVICES. REMOVE WIRING TO SOURCE.
- 7 DEMOLISH EXISTING BRANCH CIRCUITS '1A1'-22,24 TO SOURCE. REMOVE ALL CONDUIT AND WIRING TO PANEL. RELABEL CIRCUIT BREAKERS AS "SPARE". REFER TO SHEET E100 FOR PANEL LOCATION.

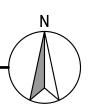
# S F E I R A R C H I T E C T S

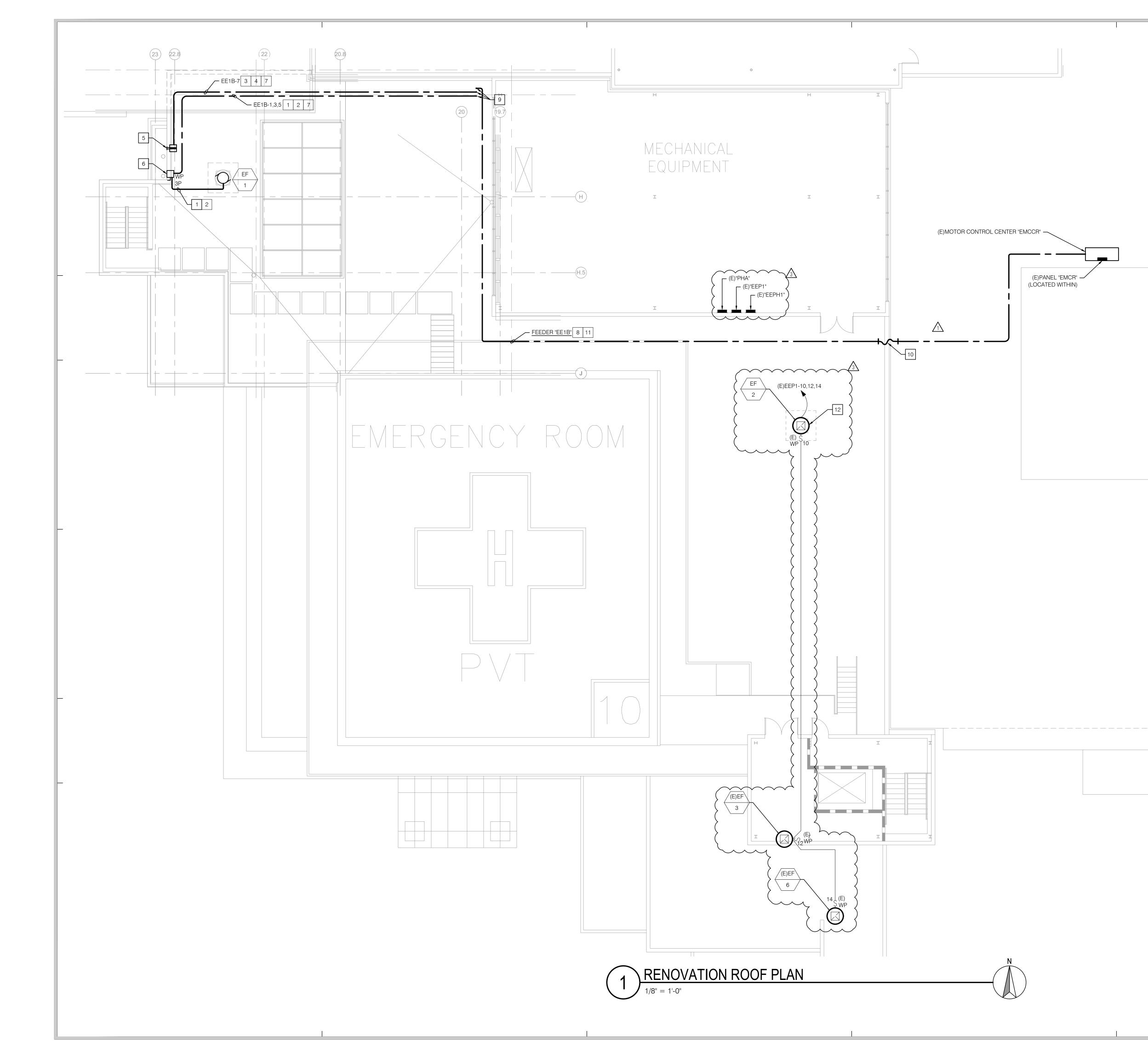
5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
-	ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
	STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
	ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
	INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
_	CHNSED CHNSED NICH NICH NO. C24 OF REV. 1-	
		D COMMENTS         11/5/2021           N CHANGES         11/5/2021           COMMENTS         1/5/2021           COMMENTS         1/5/2022
	<u></u>	<u>N CHANGES</u> <u>1/7/2022</u>
-	REV: DESCRIPT	ION: DATE:
	HCAI APPROVAL STAN	<sup>⊪:</sup> 211516-37-00
	SHEET TITLE:	
		E - POWER IGHTING PLAN
	PROJECT TITLE: TCMC EME	RGENCY DEPARTMENT
	PROJECT #: 02026.01 DRAWN BY:	SHEET NUMBER:
	Author CHECKED BY: Checker	=E207
	SCALE: As indicated	





1 3/4"C.-3#12 & 1#12 GND.

### 2 CONDUCTOR AMPACITY DERATED TO 17.4A FOR 3 1/2" H. AND 120F (OCEANSIDE, CA) AMBIENT TEMPERATURE PER CEC 310.16 AND 150F ROOF TEMPERATURE FOR CEC TABLE 310.15(B)(3)(C). #12 AWG = (30A)(0.58)=17.4A.

- 3 3/4"C. 2#10 & 1#10 GND.
- 4 CONDUCTOR AMPACITY DERATED TO 23.2A FOR 3 1/2" H. AND 120F (OCEANSIDE, CA) AMBIENT TEMPERATURE PER CEC 310.16 AND 150F ROOF TEMPERATURE FOR CEC TABLE 310.15(B)(3)(C). #10 AWG = (40A)(0.58)=23.2A.
- 5 SURFACE MOUNT GFCI RECEPTACLE IN WEATHERPROOF ENCLOSURE TO PARAPET WALL.
- 6 SURFACE MOUNT VFD WITH INTEGRAL DISCONNECT ENCLOSURE TO PARAPET WALL. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT PRIOR TO INSTALLATION.
- 7 ROUTE CONDUIT EXPOSED ON ROOF.
- 8 REFER TO SINGLE LINE DIAGRAM FOR REQUIREMENTS.
- 9 ROUTE CONDUIT DOWN TO PANEL "EEB1" BELOW.
- 10 PROVIDE BUILDING SEPARATION JOINT. REFER TO DETAIL 3/E600.
- 11 CONDUCTOR AMPACITY DERATED TO 98.6A FOR 3 1/2" H. AND 120F (OCEANSIDE, CA) AMBIENT TEMPERATURE PER CEC 310.16 AND 150F ROOF TEMPERATURE FOR CEC TABLE 310.15(B)(3)(C). #1/0 AWG = (170A)(0.58)=98.6A.
- 12 EXISTING EXHAUST FAN TO BE REPLACED KIND-FOR-KIND. RE-UTILIZE EXISTING BRANCH CIRCUITRY FOR RE-CONNECTION TO NEW EXHAUST FAN. INTERCEPT AND EXTEND EXISTING BRANCH CIRCUITRY AND CABLING AS REQUIRED.

### GENERAL NOTES

- ROOF MOUNTED FEEDERS SIZED IN ACCORDANCE WITH 80% DERATING FACTOR CEC 310.15(b)(2)(a) AND TEMPERATURE DERATING FACTOR CEC 310.15(B)(3)(C).
- 2. SURFACE MOUNT ALL ROOF CONDUITS ON MINIMUM 3 1/2" H. DURA BLOK SUPPORTS AT MAX. 10'-0" O.C.
- 3. ELECTRICAL CONTRACTOR SHALL REFER TO MECHANICAL AND ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND CHARACTERISTICS OF ALL EQUIPMENT LISTED IN SCHEDULE. ANY MODIFICATIONS AND/OR ADDITIONAL WORK NECESSARY SHALL BE INCLUDED IN BASE BID.
- 4. ELECTRICAL CONTRACTOR SHALL VERIFY THE EXACT LOCATIONS OF ALL CONNECTION POINTS WITH EQUIPMENT INSTALLER PRIOR TO ROUGH-IN.
- ALL CONDUIT EXPOSED ON ROOF SHALL BE RIGID.
   ALL ROOF MOUNTED EQUIPMENT SHALL BE NEMA 3R
- RATED.7. ELECTRICAL CONTRACTOR SHALL COORDINATE THE
- ROUTING OF POWER WIRING TO ROOF MOUNTED EQUIPMENT WITH MECHANICAL PIPE CURB ASSEMBLY. NO SEPARATE ROOF PENETRATION WILL BE PERMITTED. ALL WIRING SHALL BE BELOW THE ROOF IN ACCESSIBLE CEILING SPACE LOCATION UNLESS NOTED OTHERWISE.
- 8. SEAL ALL ROOF PENETRATIONS WATER TIGHT. PER ROOF MATERIAL REQUIREMENTS.

# S F E I R A R C H I T E C T S

5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

### TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:		
	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 920 TEL(760)724-8411	056
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUI SAN DIEGO, CALIFORNIA 921 TEL(619)299-3917 FAX(619)29	22
STRUCTURAL:	SUN STRUCTURAL ENGINEEF 2292 FARADAY AVE. SUITE 10 CARLSBAD, CALIFORNIA 9200 TEL(760)438-1188	00
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SU SAN DIEGO, CALIFORNIA 921 TEL(619)618-2347 FAX(619)33	23
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
CENSED CENSED NICA		SCOCKET
$\mathbf{I}$	35 43 TO No. 1 31 -23 ALFORNIT OF	E20825
		<u> </u>
	N CHANGES	<u>11/5/202</u> 1/5/2022
4 DESIG	N CHANGES	1/7/2022
REV: DESCRIPT	ION:	DATE:
REV: DESCRIPT	ION:	DATE:
CONSULTANT HCAI APPROVAL STAN HCAI #: - S2	IP: 211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR <b>APPROVED</b> with comments If Health Care Access and Information ES DEVELOPMENT DIVISION V6/2022, 12:33:05 PM	DATE:
CONSULTANT HCAI APPROVAL STAM HCAI #: - S2 MCAI #: - S2 Department o FACILITI 4 Kua	IP: 211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments f Health Care Access and Information ES DEVELOPMENT DI VISION	DATE:
CONSULTANT HCAI APPROVAL STAM HCAI #: - S2 Department o FACILITI 4 Kua SHEET TITLE:	APE: 211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR <b>APPROVED</b> with comments of Health Care Access and Information ES DEVELOPMENT DIVISION W6/2022, 12:33:05 PM S211516-37-00 ang-Chien Huang	
CONSULTANT HCAI APPROVAL STAM HCAI #: - S2 Department o FACILITI 4 Kua SHEET TITLE:	IP: 211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR <b>APPROVED</b> with comments If Health Care Access and Information ES DEVELOPMENT DI VISION V6/2022, 12:33:05 PM S211516-37-00	

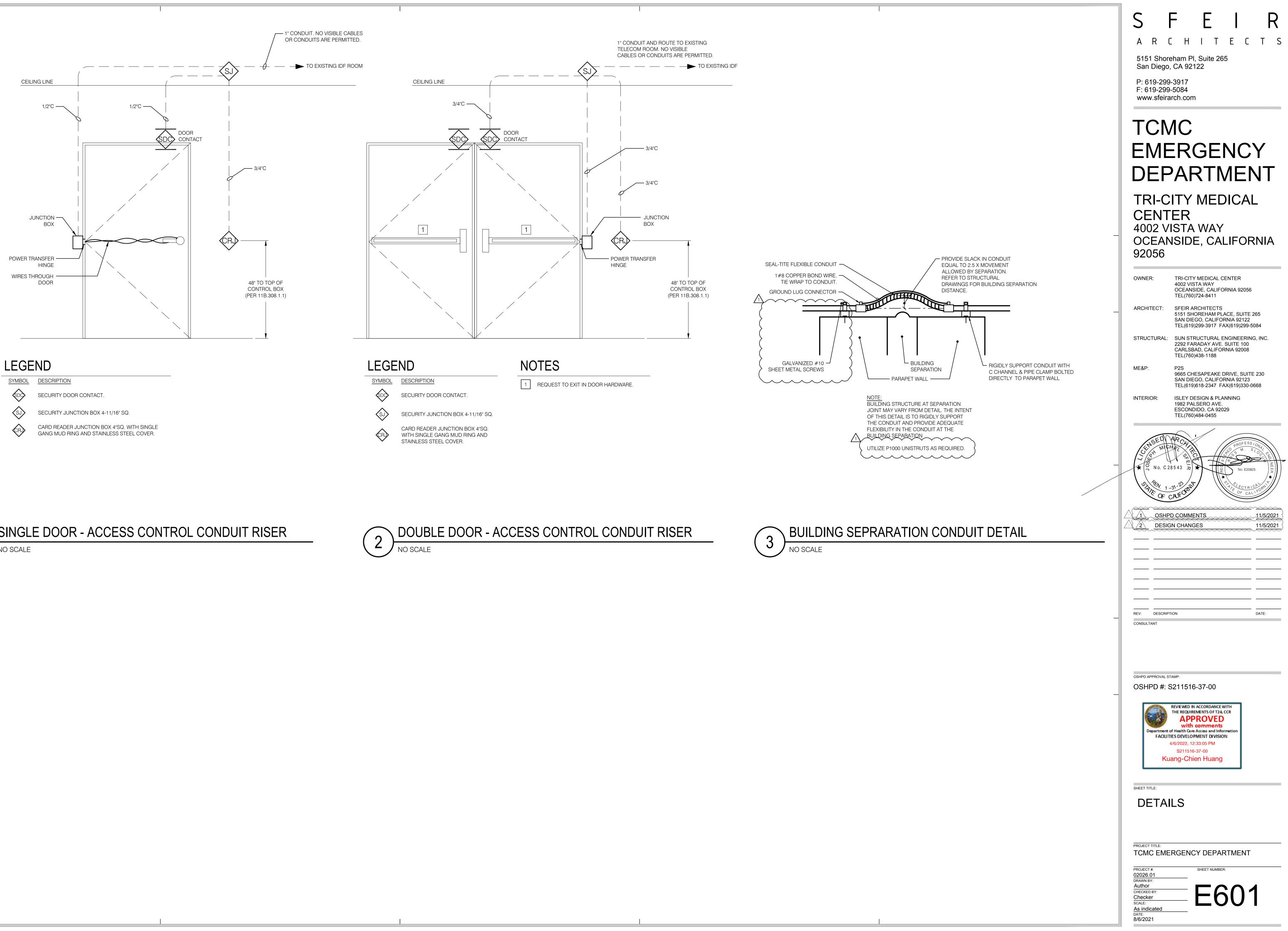
PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

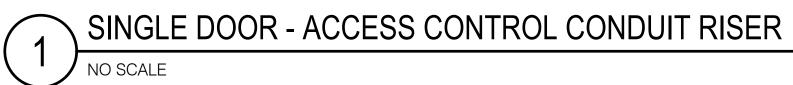
SHEET NUMBER:

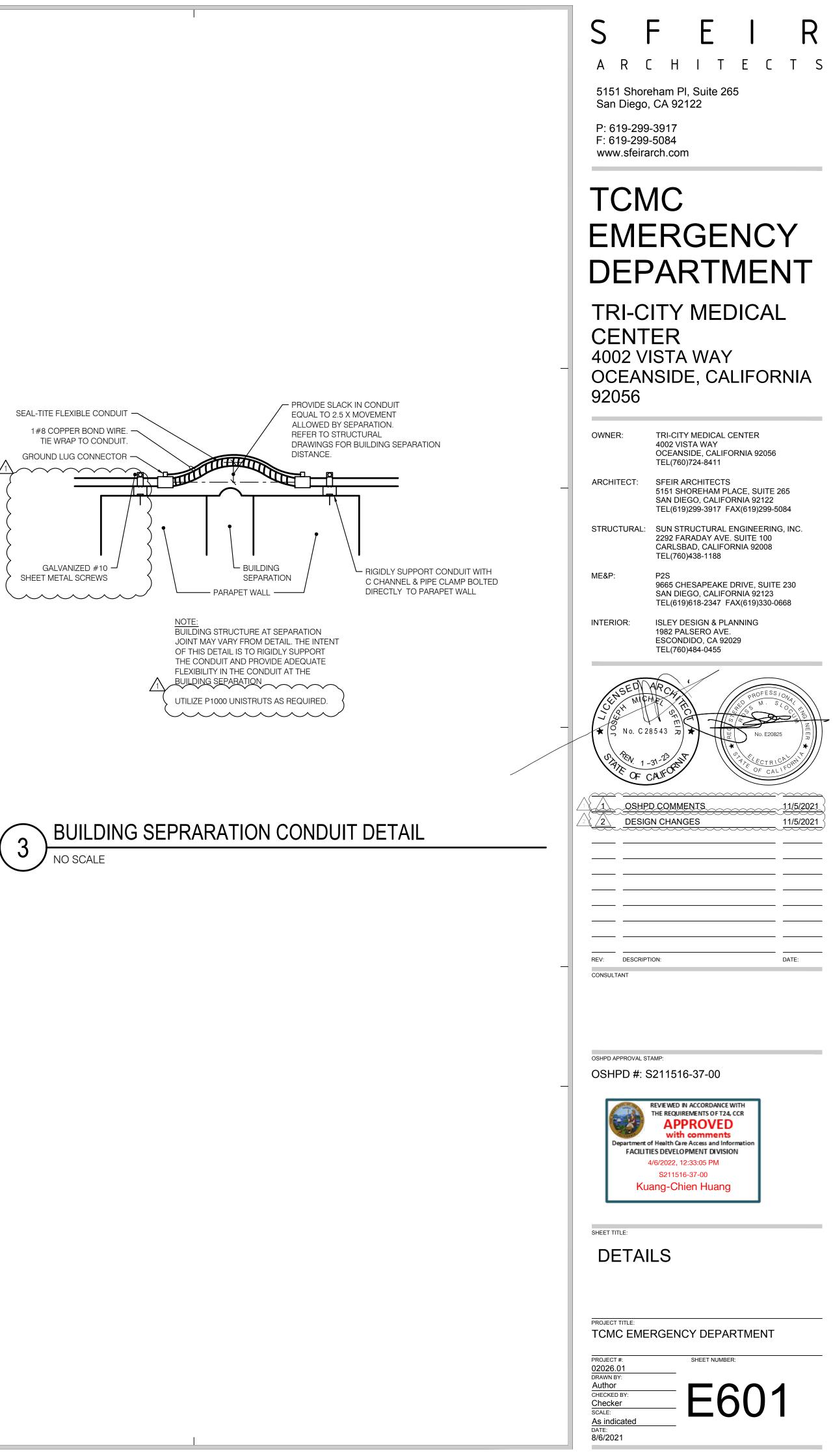
PROJECT #: 02026.01 DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated DATE:

01/10/2022









	NOVUS GEN II - NURSE CALL LEGEND							
SYMBOL	DESCRIPTION	MANUFACTURER	MODEL NUMBER	ROUGH IN REQUIREMENTS	CONDUIT SIZE	NOTES		
	DOME LIGHT	WESTCOM	NV-DOME2	4 11/16" BACKBOX WITH 2 GANG RING (BY ELECTRICAL CONTRACTOR)	3⁄4"	CEILING AND WALL MOUNT DO		
	ZONE DOME LIGHT	WESTCOM	NV-DOME2	4 11/16" BACKBOX WITH 2 GANG RING (BY ELECTRICAL CONTRACTOR)	3∕4″	CEILING AND WALL MOUNT DO		
Ø	NURSE CONSOLE FOCUS CARE	WESICOM	FCNS-15B/MPP	4" SQUARE BACKBOX WITH 1 GANG RING	3/"	CRITICAL BRANCH, 120 VAC 20		
(SP)	SINGLE PATIENT STATION W/EMERGENCY 1/4 " JACK	WESTCOM	NV-SPS2/CEA	4 GANG BACKBOX RACO #698 OR SIMILAR (BY ELECTRICAL CONTRACTOR)	3⁄4"	BACKBOX TO BE AT 48" AFF IF V COORDINATE LOCATION.		
Ø	EMERGENCY PULL CORD STATION ASSIST W/WATER RESISTANT GASKET	WESTCOM	NV-EPC2/AP	4" SQUARE BACKBOX WITH I GANG RING (BY ELECTRICAL CONTRACTOR)	3/4"	NO SUFFIX = NYLON CORD. (/ (/G) = GLOW-IN-THE-DARK PO		
NCTO	NURSE CALL TERMINAL CABINETS (REFER TO DATAIL 1 FOR MMC AND HRM LAYOUT)	× ×	v v v		¥¥_			
ммс	NOVUS AUDIO MODULE	WESTCOM	NV-MMC	12"x12"x6" HOFFMAN ELECTRICAL BOX,		CRITICAL BRANCH, 120 VAC 2 OSHPD # OSP-132-10		
HRM	HOME RUN MODULE	WESTCOM	NV-HRM	12"x12"x6" HOFFMAN ELECTRICAL BOX,	$\overline{\ }$	OSHPD # OSP-132-10		
UPS	STANDBY UPS 350VA 200 WATTS	MINUTEMAN	EN350	12.4"x5.4"x3.7" POWER REQUIREMENTS = 120 VAC 20 AMP				
SW	CISCO 16 PORT NETWORK SWITCH	CISCO	WC-NET/16	6.3"x1.7"x3.54" POWER REQUIREMENTS = 120 VAC 20 AMP				
FC	GIGABIT FIBER MEDIA CONVERTER	TEC OPTIX SOLUTIONS	10/100/1000BASE T/TX-1000 SX-LC CONVERTER					
	STUB OUT					NOTED SIZE CONDUIT STUBBED		

# NURSE CALL CABLE LIST SYMBOL DESCRIPTION NOMINAL O.D. A SPECIAL ORANGE - 2 CONDUCTORS/18 GAUGE, 1 SHIELD, AND 1 CATS 246" B SPECIAL BLACK - 10 CONDUCTORS/22 GAUGE PLUS 3 SHIELDS .375" C CAT 5=4 PAIB TWISTED CABLE 200" D N/A 22/2 - 2 PAIR SHIELDED CONDUCTORS .195 F FIBER .195 .195 NOTES: J J LAL CABLE FABE PLENUMA RATED

### SHEET INDEX

<u>SHEET</u>
T001
T100
T200
T201
T202
T203
T501
T601

DESCRIPTION

GENERAL NOTES, LEGEND, AND ABBREVIATIONS PARTIAL FIRST FLOOR OVERALL PLAN

AREA A - NURSE CALL PLAN AREA B - NURSE CALL PLAN

AREAS C & D - NURSE CALL PLAN AREA E - NURSE CALL PLAN

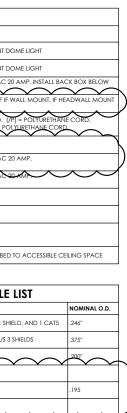
NURSE CALL DIAGRAMS NURSE CALL DETAILS

### ABBREVIATIONS



BBREVIATION	DESCRIPTION
A OR AMP ACCU	AMPERES AIR COOLED CONDENSING UNIT
\FF	ABOVE FINISHED FLOOR
	AMPERE INTERRUPTING CAPACITY
ARCH.	ARCHITECT; ARCHITECTURAL
AWG	AMERICAN WIRE GAUGE
BDF	BUILDING DISTRIBUTION FRAME
2	CONDUIT
СКТ	CIRCUIT
CLG.	CEILING
C.O.	CONDUIT ONLY WITH PULL WIRE
CU	COPPER
)WG	DRAWING
A	
EMT INT	
ENT EQUIP	ELECTRICAL NONMETALLIC TUBING EQUIPMENT
EXIST / (E)	EXISTING
=/W	EQUIPPED WITH
CU	FAN COIL UNIT
IN.	FINISH
IXT	FIXTURE
LR	FLOOR
LUOR	FLUORESCENT
OC	FIBER OPTIC CABLE
T	FEET
TU	FIBER TERMINAL UNIT
λFI	GROUND FAULT INTERRUPTER
GND DF	GROUND INTERMEDIATE DISTRIBUTION FRAME
B	JUNCTION BOX
.TG.	LIGHTING
MDF	MAIN DISTRIBUTION FRAME
ИН	MOUNTING HEIGHT
MM	MULTIMODE
ITG.	MOUNTING
1	NORTH
IEC	NATIONAL ELECTRICAL CODE
1IC	NOT IN CONTRACT
10.	NUMBER
Ϋ́Η	PHASE
	PANEL
PWR 2.0.C.	POWER POINT OF CONNECTION
.0.0. PRO	PROTECTED TERMINAL
REC/RECEPT	RECEPTACLE
? REQ'D	REQUIRED
M	ROOM
SF	SQUARE FEET
SHT	SHEET
SM	SINGLE MODE
SP	SINGLE POLE
SPECS	SPECIFICATIONS
SW	SWITCH
YP	TYPICAL
ERM	TERMINATION UNDERGROUND
JG J.O.N.	UNLESS OTHERWISE NOTED
J.O.N. /	VOLTS
/-A	VOLT-AMPERES
V	WATTS
V/	WITH
V/O	WITHOUT
REFERENCE WIL	L BE MADE TO ANSI Y1.1, MILITARY

REFERENCE WILL BE MADE TO ANSI Y1.1, MILITARY STANDARD IN THE EVENT ABBREVIATIONS NOT MENTIONED HEREIN ARE USED, ABBREVIATIONS, AND OTHER STANDARD INDUSTRY CONVENTIONS.



### **GENERAL NOTES**

1. A NEW HILL-ROM NAVICARE NURSE CALL SYSTEM WILL BE INSTALLED. THE SYSTEM SHALL BE INSTALLED USING NEW EQUIPMENT SUPPLIED TO THE FACILITY. COORDINATE WITH THE FACILITIES DEPARTMENT FOR ACCESS TO THE EXISTING NURSE CALL EQUIPMENT STORED IN THE WAREHOUSE. INSTALL THE SYSTEM ACCORDING TO THE OSHPD APPROVED DRAWINGS. COORDINATE WITH THE FACILITIES ANY ADDITIONAL EQUIPMENT REQUIRED.

2. ALTHOUGH THE NEW EQUIPMENT IS IN THE POSSESSION OF THE FACILITIES, THE CONTRACTOR SHALL PROVIDE AND INSTALL ALL NECESSARY HARDWARE, TERMINAL STRIPS, WIRING, MODULES, ADAPTERS, ACCESSORIES, ETC. TO PROVIDE COMPLETE, COMPLIANT AND OPERABLE NURSE CALL SYSTEMS. ADDITIONAL QUANTITIES OF SYSTEM COMPONENTS, IF NECESSARY, SHALL BE PROVIDED TO INSURE COMPLETE AND FULLY OPERATIONAL NURSE CALL SYSTEMS. WHEN THE INSTALLATION IS COMPLETE, THE NURSE CALL SYSTEMS SHALL BE FUNCTION TESTED PER THE REQUIREMENTS OF THE OSHPD APPROVED DOCUMENTS AND TO THE SATISFACTION OF THE INSPECTOR OF RECORD AND FACILITY STAFF.

3. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A COMPLETE SET OF CONTRACT DOCUMENTS, ADDENDA, OSHPD APPROVED DRAWINGS AND SPECIFICATIONS. THE CONTRACTOR SHALL CHECK THE APPROVED OSHPD DOCUMENTS AND DETERMINE HIS RESPONSIBILITIES. FAILURE TO DO SO SHALL NOT RELEASE THE CONTRACTOR FROM DOING THE WORK IN COMPLETE ACCORDANCE WITH THE DRAWINGS AND CONTRACT DOCUMENTS.

4. THE INSTALLATION SHALL BE PERFORMED PER THE SCHEDULE REQUIRED. THE CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE SCHEDULE, DRAWINGS AND OTHER TRADES AT THE SITE. ANY COSTS TO INSTALL WORK TO ACCOMPLISH SAID COORDINATION WHICH DIFFERS FROM THE WORK AS SHOWN ON THE DRAWINGS SHALL BE INCURRED BY THE CONTRACTOR. DISCREPANCIES, AMBIGUITIES OR CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE FACILITIES DEPARTMENT DURING BID TIME FOR CLARIFICATION. ANY SUCH CONFLICTS NOT CLARIFIED PRIOR TO BID SHALL BE SUBJECT TO THE INTERPRETATION OF THE FACILITIES DEPARTMENT AT NO ADDITIONAL COST TO THE OWNER.

5. FIELD VERIFY THE PROJECT AREA BEFORE BID AND CONSTRUCTION. INCLUDE ALL RESULTING COST IN THE BID. MAKE ADJUSTMENTS AS NECESSARY FOR FIELD CONDITIONS DURING THE INSTALLATION OF THE NEW NURSE CALL SYSTEM DEVICES.

6. THE CONTRACTOR SHALL PROVIDE AND KEEP UP-TO-DATE A COMPLETE RECORD SET OF DRAWINGS. THESE PRINTS SHALL BE CORRECTED DAILY AND SHOW EVERY CHANGE FROM THE ORIGINAL DRAWINGS. THIS SET OF DRAWINGS SHALL BE KEPT ON THE JOB SITE AND SHALL BE USED ONLY AS A RECORD SET. THIS SHALL NOT BE CONSTRUED AS AUTHORIZATION FOR THE CONTRACTOR TO MAKE CHANGES IN THE LAYOUT WITHOUT APPROVAL. UPON COMPLETION OF THE WORK, DRAWINGS SHALL BE USED TO GENERATE AN ACCURATE SET OF AS BUILT DRAWINGS FOR SUBMISSION TO THE OWNER.

### NURSE CALL NOTES

 THE NURSE CALL SYSTEM SHALL CONFORM TO ARTICLE 517.123 OF THE CALIFORNIA ELECTRIC CODE (CEC).

2. PENETRATIONS THROUGH FIRE RATED WALLS AND FLOORS SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASSES.

3. A MINIMUM OF 48 HOURS NOTICE SHALL BE REQUIRED FOR ANY INSPECTION AND /OR TESTING.

4. ANY DISCREPANCIES BETWEEN THE DRAWINGS AND THE CODE OR RECOGNIZED STANDARDS SHALL BE BROUGHT TO THE ATTENTION OF THE INSPECTOR OF RECORD.

5. THE INTENT OF THE DRAWINGS AND SPECIFICATIONS IS TO RECONSTRUCT THE HOSPITAL BUILDING IN ACCORDANCE WITH THE 2013 EDITION OF TITLE 24, CALIFORNIA CODE OF REGULATIONS. SHOULD ANY CONDITIONS DEVELOP NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH SAID, TITLE 24, CALIFORNIA CODE OF REGULATIONS, A CHANGE ORDER DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY OSHPD BEFORE PROCEEDING WITH THE WORK.

6. REFER TO THE ELECTRICAL DRAWING SHEETS FOR INFORMATION REGARDING ELECTRICAL POWER, NONSEGREGATED EMERGENCY CIRCUITS, PANEL SCHEDULES AND THE ELECTRICAL SINGLE LINE DIAGRAM. ELECTRICAL POWER SHALL BE PROVIDED TO THE NEW NURSE CALL SYSTEMS BY THE ELECTRICAL CONTRACTOR. NEW NURSE CALL SYSTEMS SHALL BE POWERED BY THE EMERGENCY CIRCUITS.

7. INSTALL NEW CABLE IN NEW CONDUIT STUB-UPs AND THEN OPEN ABOVE CEILING. NEW OPEN PLENUM CABLE SHALL BE SUPPORTED TO BUILDING STRUCTURE BY J-HOOKS. CABLE SHALL BE LISTED AS 300V TO MEET THE REQUIREMENTS OF ARTICLE 745 OF THE CEC FOR POWER LIMITED APPLICATIONS.

8. ALL PLENUM CABLE SHALL RUN PARALLEL OR AT RIGHT ANGLES TO THE BUILDING WALL STRUCTURE. DO NOT TIE CABLES TO POWER CABLES OR OTHER BUILDING SERVICES. INSTALL CABLE ON J-HOOK SUPPORTS AS SHOWN.

 ALL CABLING, WIRING, AND TERMINAL BLOCKS SHALL BE CLEARLY LABELED WITH PERMANENT TAG OR WIRE MARKERS INDICATING FUNCTION, SOURCE OR DESTINATION OF THE CABLE OR TERMINATION. ALL CABLE SHALL BE LABELED AT BOTH ENDS.

10.NEW NURSE CALL EQUIPMENT SHALL BE INSTALLED IN NEW BACKBOXES. INSTALL THE PROPER SIZE BACKBOX PER CEC REQUIREMENTS. INSURE THAT CABLE FILL DOES NOT EXCEED EXISTING BOX CAPACITY PER CEC TABLE 370-16a. REFER TO THE SYMBOLS LEGEND FOR THE BACKBOX SCHEDULE.

11. ALL NEW STANDARD BACKBOXES, CONDUIT STUB-UPS, J-HOOKS, 120 VAC POWER AND ALL ELECTRICAL ROUGH-IN SHALL BE PROVIDED AND INSTALLED BY THE ELECTRICAL CONTRACTOR UNDER DIRECTION OF THE NURSE CALL CONTRACTOR. COORDINATE ROUGH-IN. MOUNTING OF CONTROL EQUIPMENT SHALL BE BY THE NURSE CALL CONTRACTOR. REFER TO THE STRUCTURAL MOUNTING DETAILS.

12.CORDS FOR TOILET PULLCORD STATIONS SHALL BE WITHIN 12 INCHES OF THE FINISHED FLOOR. REFER TO THE DETAILS SHEET FOR DETAILS.

13. THE CODE BLUE SHALL ANNUNCIATE AS THE HIGHEST PRIORITY AND SHALL COMPLY WITH CEC 517.123 (C). A UNIQUE VISUAL AND AUDIBLE INDICATION OF CODE BLUE SHALL BE GENERATED AT THE ATTENDING NURSES STATION AND THE 24-HOUR STAFFED PBX. CODE BLUE CALLS SHALL BE TRANSMITTED VIA THE THE EXISTING EASY CARE SYSTEM USING THE EXISTING RISER.

# S F E I R A R C H I T E C T S

5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

	DESIG	31-22 JUT ( , , , , , , , , , , , , , , , , , ,	o. E20825 C T R 1 CA F CAL 1 FORM F CAL 1 FORM 11/5/202 1/5/2022 1/7/2022 1/7/2022
$\mathbf{I}$	DESIG	31-22 ALFORMENTS D COMMENTS N CHANGES	•. E20825 <u>CTRICA</u> <u>FCALIFORN</u> <u>FCALIFORN</u> <u>11/5/202</u> <u>1/5/2022</u>
$\mathbf{I}$	DESIG	31-22 ALFORMENTS D COMMENTS N CHANGES	•. E20825 <u>CTRICA</u> <u>FCALIFORN</u> <u>FCALIFORN</u> <u>11/5/202</u> <u>1/5/2022</u>
$\mathbf{I}$	DESIG	31-22 ALFORMENTS D COMMENTS N CHANGES	•. E20825 <u>CTRICA</u> <u>FCALIFORN</u> <u>FCALIFORN</u> <u>11/5/202</u> <u>1/5/2022</u>
$\mathbf{I}$	PEN. 1- TE OF C	31-22 ALFORNER COMMENTS	CTRICAL FORM
$\mathbf{I}$	PEN. 1- TE OF C	31-22 ALFORNER COMMENTS	CTRICAL FORM
$\mathbf{I}$	REN. 1-	31-22 Altoning	CTRICAL FORM
$\mathbf{I}$			o. E20825
$\mathbf{I}$			o. E20825
$\mathbf{I}$			o. E20825
		8543 x *	
	8		
	SED NIC		DFESSIONAL M. SLOVAL
	No. C28		
		ESCONDIDO, CA 92029 TEL(760)484-0455	
INTER	IOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE.	
		9665 CHESAPEAKE DRIVE, 5 SAN DIEGO, CALIFORNIA 92 TEL(619)618-2347 FAX(619)	2123
ME&P:		P2S	
STRUC	CTURAL:	SUN STRUCTURAL ENGINE 2292 FARADAY AVE. SUITE CARLSBAD, CALIFORNIA 92 TEL(760)438-1188	100
		5151 SHOREHAM PLACE, SU SAN DIEGO, CALIFORNIA 92 TEL(619)299-3917 FAX(619)	2122 299-5084
		SFEIR ARCHITECTS	
ARCHI	TECT:		
ARCHI	TECT:	OCEANSIDE, CALIFORNIA 9 TEL(760)724-8411	2000

HCAI APPROVAL STAMP: HCAI #: - S211516-37-00

REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments Department of Health Care Access and Information FACILITIES DEVELOPMENT DIVISION 4/6/2022, 12:33:05 PM S211516-37-00 Kuang-Chien Huang

### SHEET TITLE:



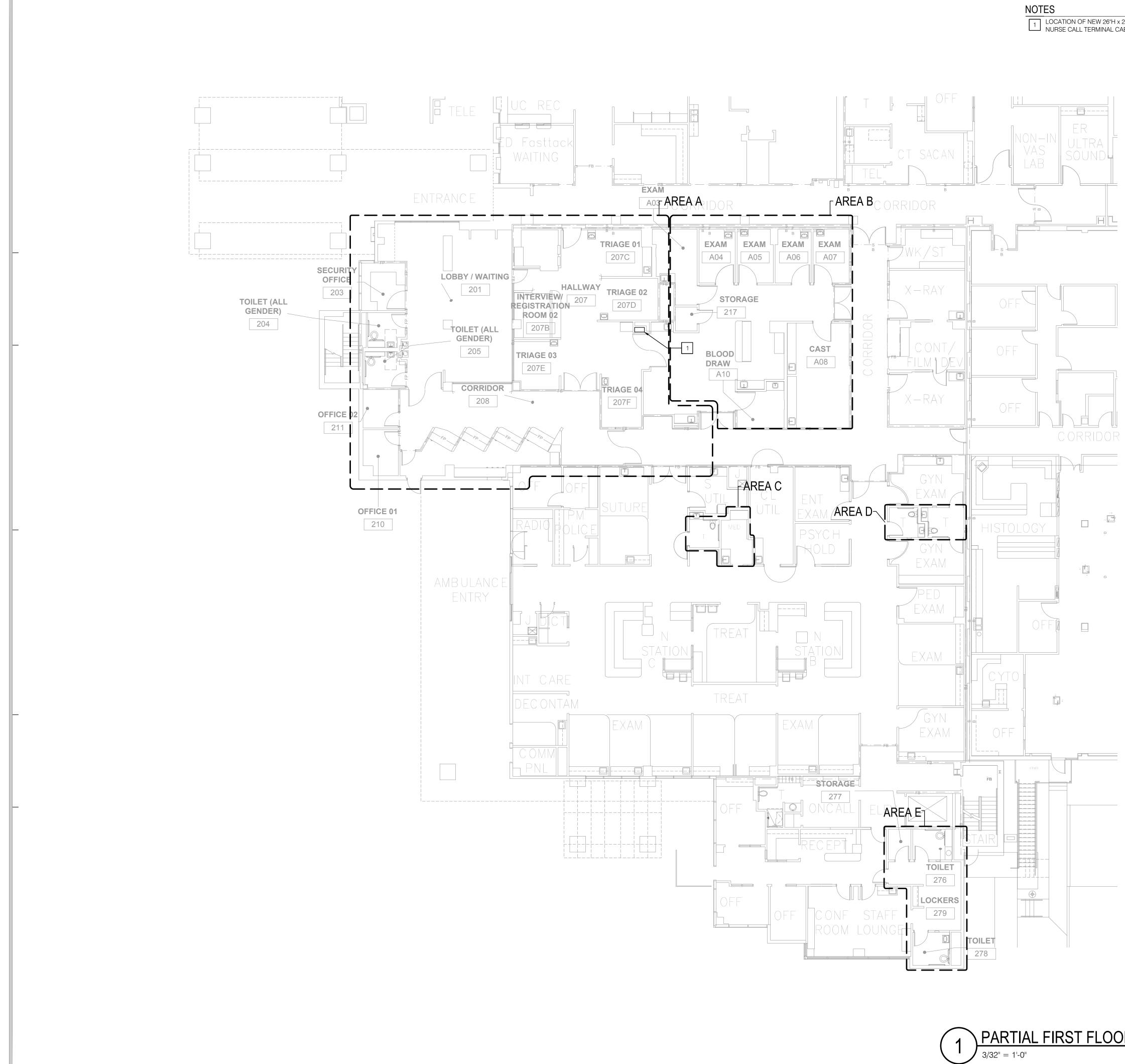
PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

SHEET NUMBER

PROJECT #: 02026.01 DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated

01/10/2022

T001



# 1 LOCATION OF NEW 26"H x 26"W" 26"D WALL MOUNTED NURSE CALL TERMINAL CABINET (CPI MODEL# 13050-X13)

PARTIAL FIRST FLOOR OVERALL PLAN

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITECT.

### SHEET NOTES

1. THIS PROJECT WILL BE CONSTRUCTED IN MULTIPLE PHASES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE THEIR WORK WITH THE ARCHITECTURAL PHASING PLANS AND ALL OTHER TRADES AND INSTALL IN SUCH A WAY THAT IT DOES NOT AFFECT THE ADJOINING OCCUPIED SPACES AND MEETS ALL OF THE REQUIREMENTS OF CONTRACT DOCUMENTS AND SPECIFICATIONS AS PART OF THE BASE BID.



5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411	
-	ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5	
	STRUCTURAL:	SUN STRUCTURAL ENGINEERIN 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188	IG, INC.
	ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUIT SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0	
	INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
	SEDN	APCC	
_	SthSED CHNSED V Sth No. C20 OF THE OF C		25 RANNEER
		ALFO	
			11/5/2021
	A 3 HCAL	N CHANGES	11/5/2021
	A DESIG	N CHANGES	1/7/2022
	REV: DESCRIPT	ION:	DATE:
	CONSULTANT		

HCAI APPROVAL STAMP: HCAI #: - S211516-37-00

PARTIAL FIRST FLOOR OVERALL PLAN

PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

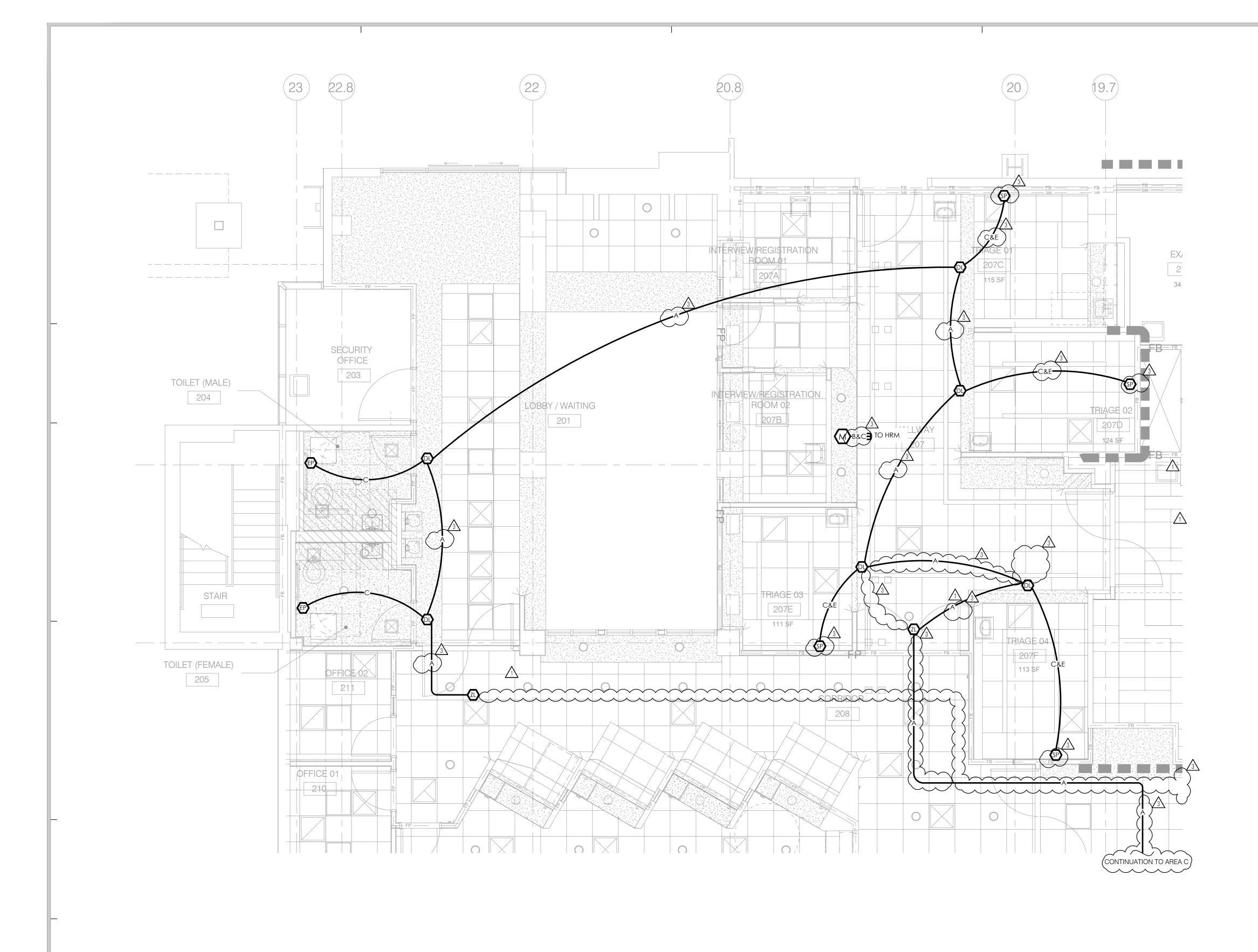
SHEET NUMBER

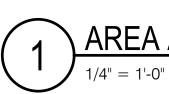
PROJECT #: 02026.01 DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated DATE: 01/10/2022

NORTH

SHEET TITLE:

T100





AREA A - NURSE CALL PLAN



All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITECT.

### SHEET NOTES

- 1. THIS PROJECT WILL BE CONSTRUCTED IN MULTIPLE PHASES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE THEIR WORK WITH THE ARCHITECTURAL PHASING PLANS AND ALL OTHER TRADES AND INSTALL IN SUCH A WAY THAT IT DOES NOT AFFECT THE ADJOINING OCCUPIED SPACES AND MEETS ALL OF THE REQUIREMENTS OF CONTRACT DOCUMENTS AND SPECIFICATIONS AS PART OF THE BASE BID.
- 2. COORDINATE ALL BOX LOCATIONS AND HEIGHTS WITH ARCHITECT AND OWNER PRIOR TO INSTALLATION.

# S F E I R A R C H I T E C T S

5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

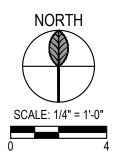
	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411	i
-	ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-3	
	STRUCTURAL:	SUN STRUCTURAL ENGINEERIN 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188	IG, INC.
	ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUIT SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0	
	INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
_	SthSED Ven SthSED Ven No. C28 Of Poly I Poly I Poly I Poly I Poly I OF C	ALTONIC	S C O C C FINA MEER X MEER X
		COMMENTS	11/5/2021
		N-CHANGES	11/5/2021
		OMMENTS	1/5/2022
			4/7/0000
		N CHANGES	1/7/2022
		N CHANGES	
			1///2022
_			
_			
-			

HCAI #: - S211516-37-00

HCAI APPROVAL STAMP:

PLAN

AREA A - NURSE CALL



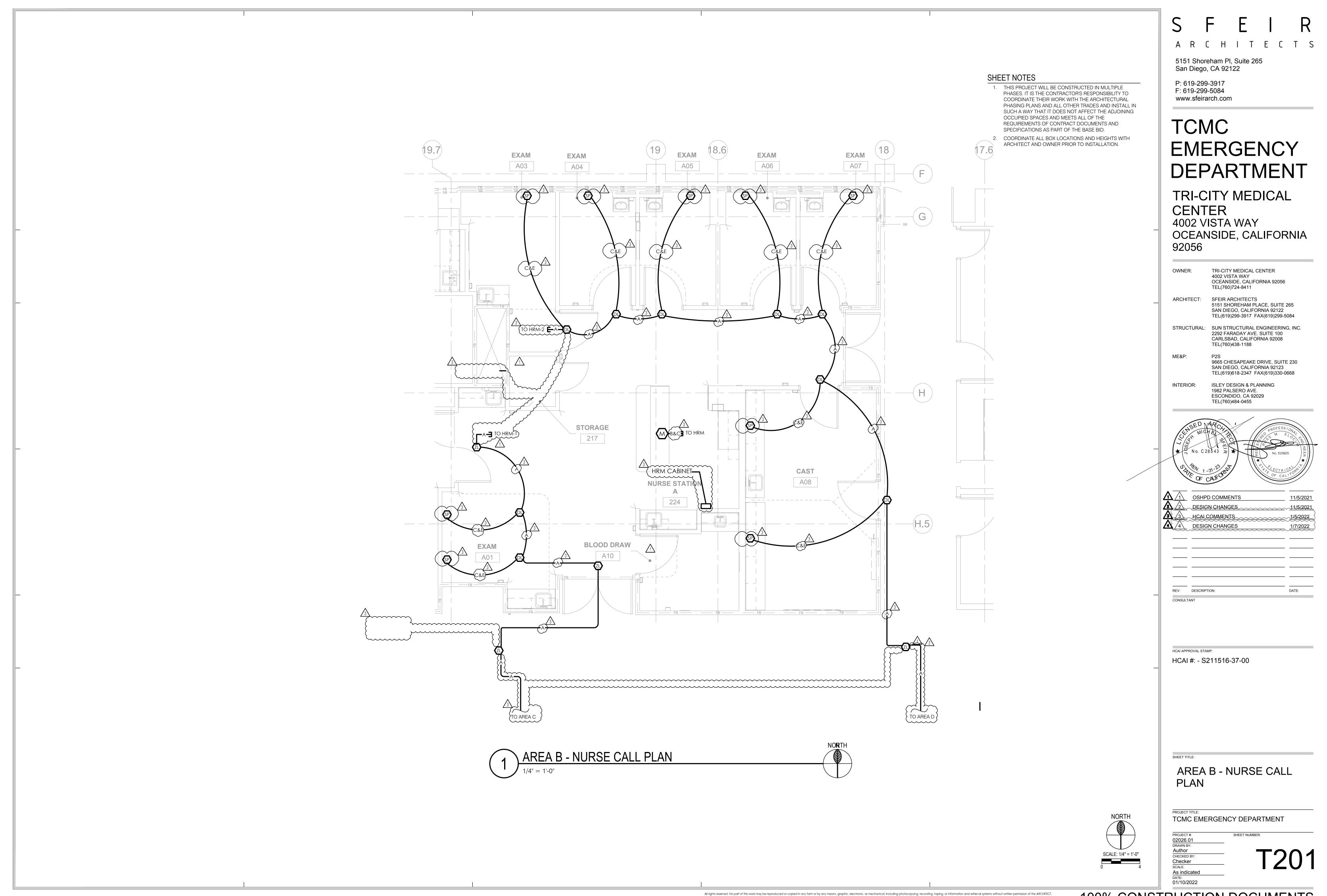
PROJECT #: SHEET NUMBER:

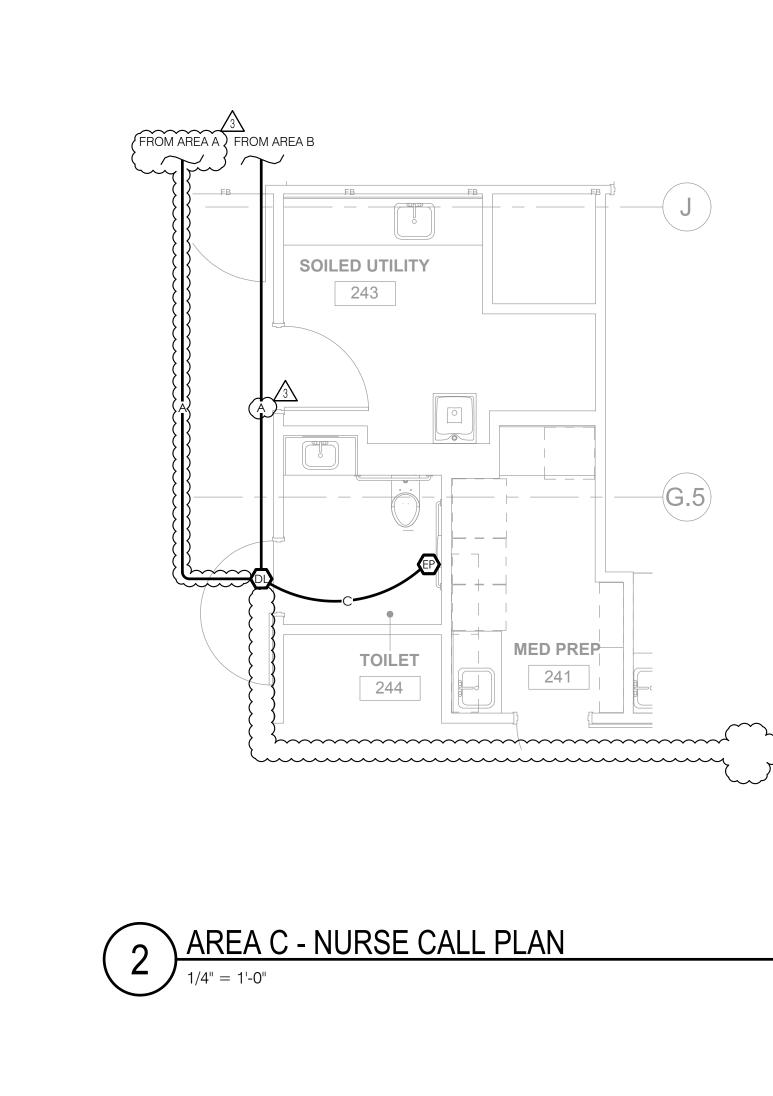
02026.01 DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated DATE: 01/10/2022

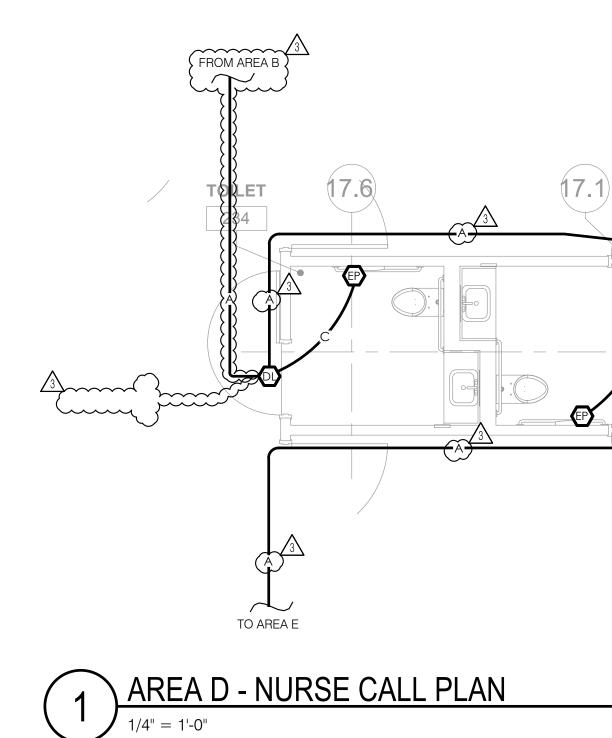
PROJECT TITLE:

SHEET TITLE:









All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITECT.



### SHEET NOTES

TOILET

233

+ / **1** 

-G.5

NORTH

- 1. THIS PROJECT WILL BE CONSTRUCTED IN MULTIPLE PHASES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE THEIR WORK WITH THE ARCHITECTURAL PHASING PLANS AND ALL OTHER TRADES AND INSTALL IN SUCH A WAY THAT IT DOES NOT AFFECT THE ADJOINING OCCUPIED SPACES AND MEETS ALL OF THE REQUIREMENTS OF CONTRACT DOCUMENTS AND SPECIFICATIONS AS PART OF THE BASE BID.
- 2. COORDINATE ALL BOX LOCATIONS AND HEIGHTS WITH ARCHITECT AND OWNER PRIOR TO INSTALLATION.

# S F E I R A R C H I T E C T S

5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 920 TEL(760)724-8411	956
-	ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUI SAN DIEGO, CALIFORNIA 9212 TEL(619)299-3917 FAX(619)29	22
	STRUCTURAI	L: SUN STRUCTURAL ENGINEEF 2292 FARADAY AVE. SUITE 10 CARLSBAD, CALIFORNIA 9200 TEL(760)438-1188	00
	ME&P:	P2S 9665 CHESAPEAKE DRIVE, SU SAN DIEGO, CALIFORNIA 9212 TEL(619)618-2347 FAX(619)33	23
	INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
_			ESSIONA SCOCIER 20825
		IPD COMMENTS	11/5/2021
		IGN CHANGES	11/5/2021
	<b>N</b>	LCOMMENTS	1/5/2022
_		RIPTION:	DATE:
	CONSULTANT		

### HCAI APPROVAL STAMP:

HCAI #: - S211516-37-00



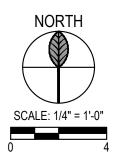
### SHEET TITLE:

PROJECT #:



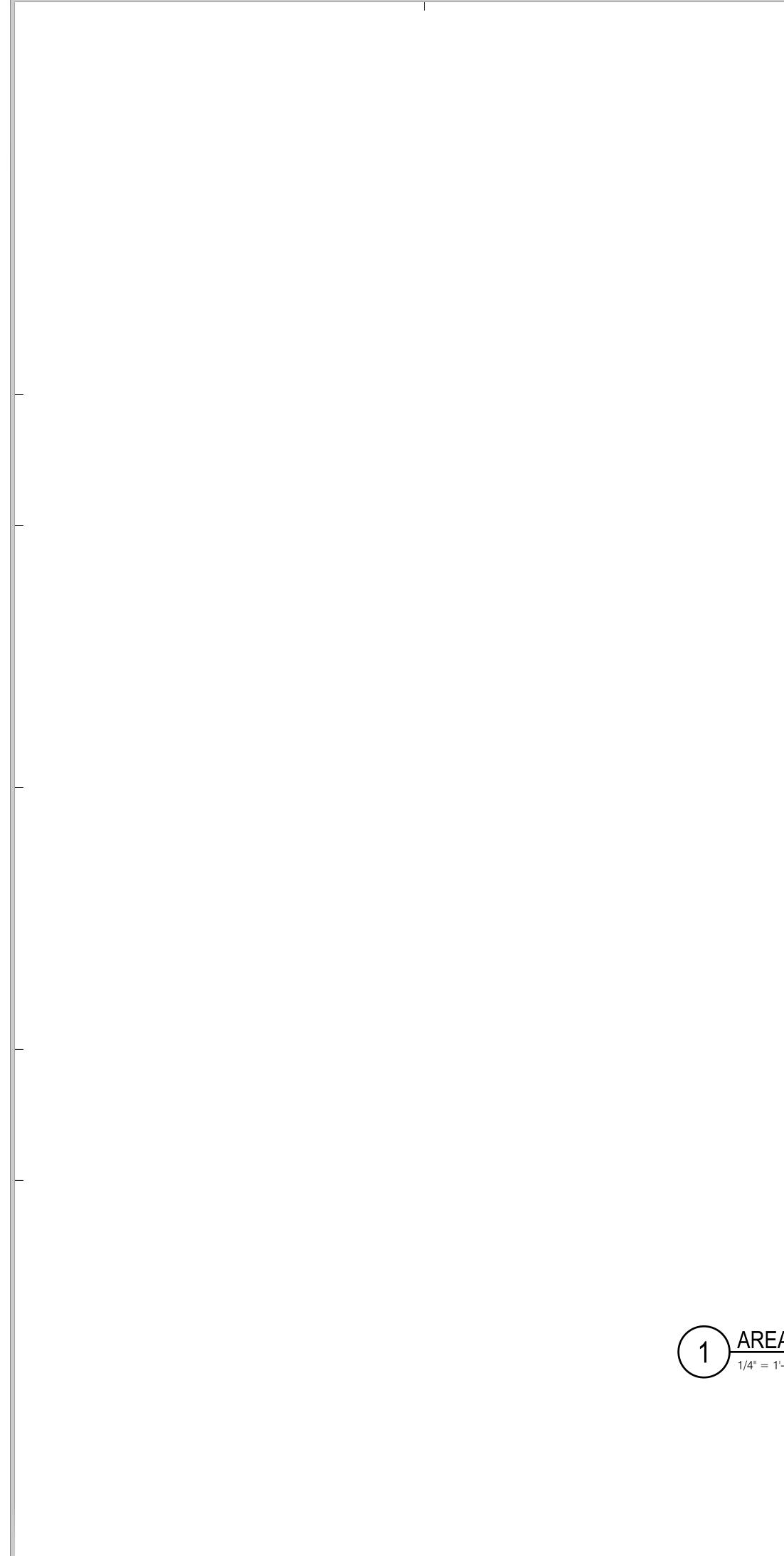
PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

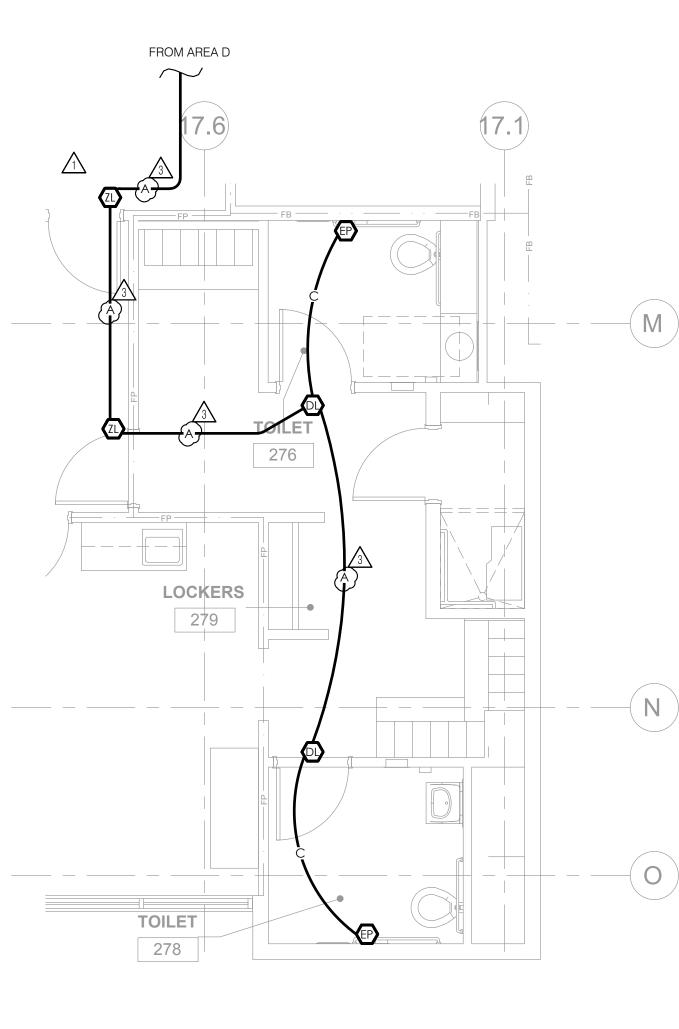
SHEET NUMBER



02026.01 DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated DATE: 01/10/2022







# ) AREA E - NURSE CALL PLAN1/4" = 1'-0"



All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITECT.

### SHEET NOTES

- 1. THIS PROJECT WILL BE CONSTRUCTED IN MULTIPLE PHASES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE THEIR WORK WITH THE ARCHITECTURAL PHASING PLANS AND ALL OTHER TRADES AND INSTALL IN SUCH A WAY THAT IT DOES NOT AFFECT THE ADJOINING OCCUPIED SPACES AND MEETS ALL OF THE REQUIREMENTS OF CONTRACT DOCUMENTS AND SPECIFICATIONS AS PART OF THE BASE BID.
- 2. COORDINATE ALL BOX LOCATIONS AND HEIGHTS WITH ARCHITECT AND OWNER PRIOR TO INSTALLATION.

### F E I S R ARCHITECTS

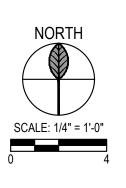
5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411	5
-	ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-	
	STRUCTURAL:	SUN STRUCTURAL ENGINEERIN 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188	NG, INC.
	ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUIT SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-	
	INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
	ENSED MICH	ROFES	SIONAL SLOV
	CENSED Ven Ven Ven Ven Ven Ven Ven Ven Ven Ven		
		8543 Z	825 (III) 30 <b>+</b>
	STATE OF C	31-23 ALTONIT	ICAL NIF
	OF (	Alto	
		D COMMENTS	11/5/2021
		N-CHANGES	11/5/2021
		N CHANGES	1/5/2022
	REV: DESCRIPT	ION:	DATE:
-	CONSULTANT		
	HCAI APPROVAL STAN	<b>ИР:</b>	
_	HCAI #: - S2	211516-37-00	
	Department o FACILITI 4	REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR <b>APPROVED</b> with comments If Health Care Access and Information ES DEVELOPMENT DIVISION /6/2022, 12:33:05 PM S211516-37-00 ang-Chien Huang	
	SHEET TITLE:		
	AREA	E - NURSE CAL	L

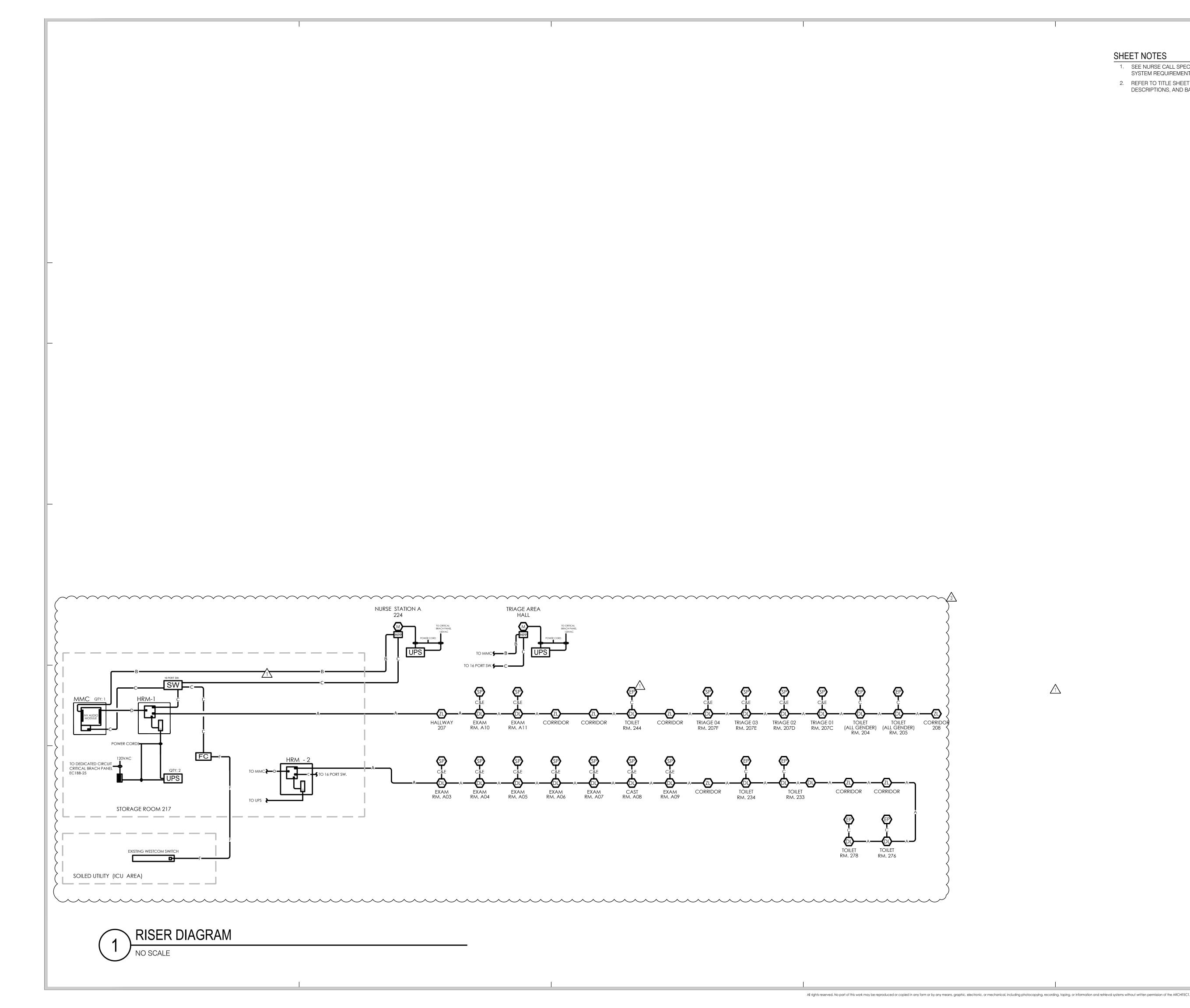


PROJECT TITLE: TCMC EMERGENCY DEPARTMENT PROJECT #: SHEET NUMBER

02026.01 DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated DATE: 01/10/2022

PLAN





### SHEET NOTES

1

- 1. SEE NURSE CALL SPECIFICATIONS DIVISION 275223 FOR SYSTEM REQUIREMENTS.
- 2. REFER TO TITLE SHEET FOR NURSE CALL SYMBOLS, DESCRIPTIONS, AND BACKBOX REQUIREMENTS.

### FΕ S R ARCHITECTS

5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

	OWNER		TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411	
-	ARCHIT		SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5	
	STRUC		SUN STRUCTURAL ENGINEERIN 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188	G, INC.
	ME&P:		P2S 9665 CHESAPEAKE DRIVE, SUIT SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0	
	INTERIO		ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
_	1 0055 CFA			
	SIT	PEN: 1-3 E OF CI	A-29 ANT OF CA	CALIFORNIE
		OSHPD	COMMENTS	11/5/2021
		DESIGN	LCHANGES	11/5/2021
			DMMENTS	1/5/2022
		DESIGN	CHANGES	1/7/2022
	-			
	REV:		N:	 DATE:
-	CONSULT			

HCAI APPROVAL STAMP: HCAI #: - S211516-37-00

1

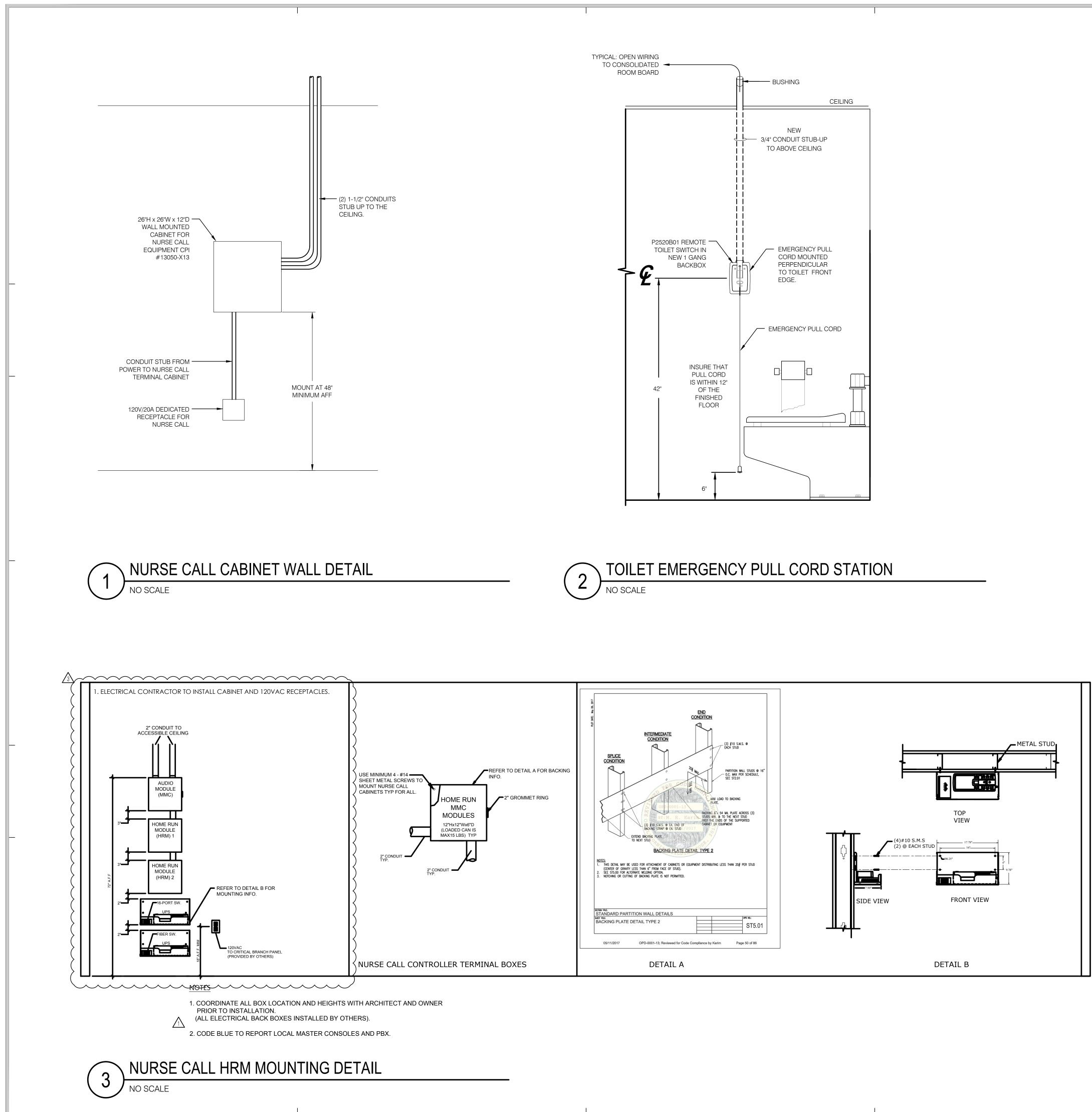
NURSE CALL DIAGRAMS

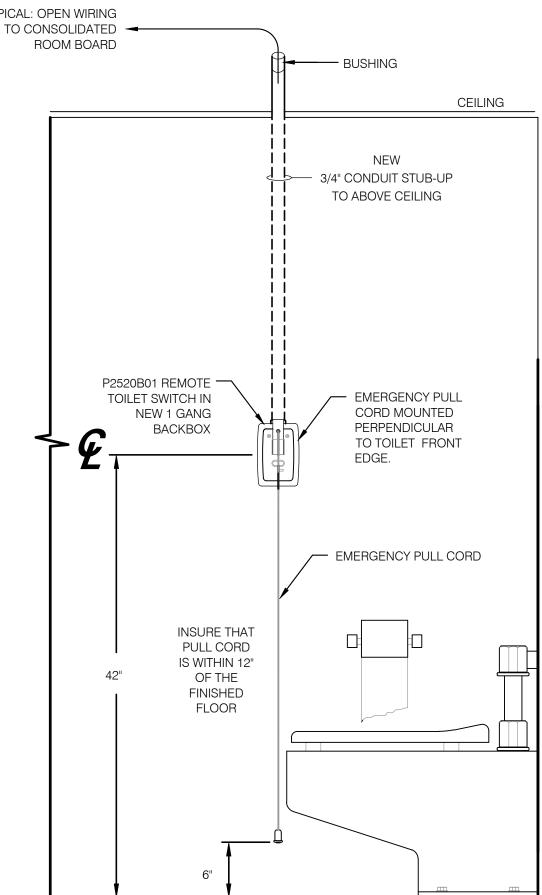
PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

SHEET NUMBER

PROJECT # 02026.01 DRAWN B' Author CHECKED BY Checker SCALE: As indicated DATE: 01/10/2022

SHEET TITLE:







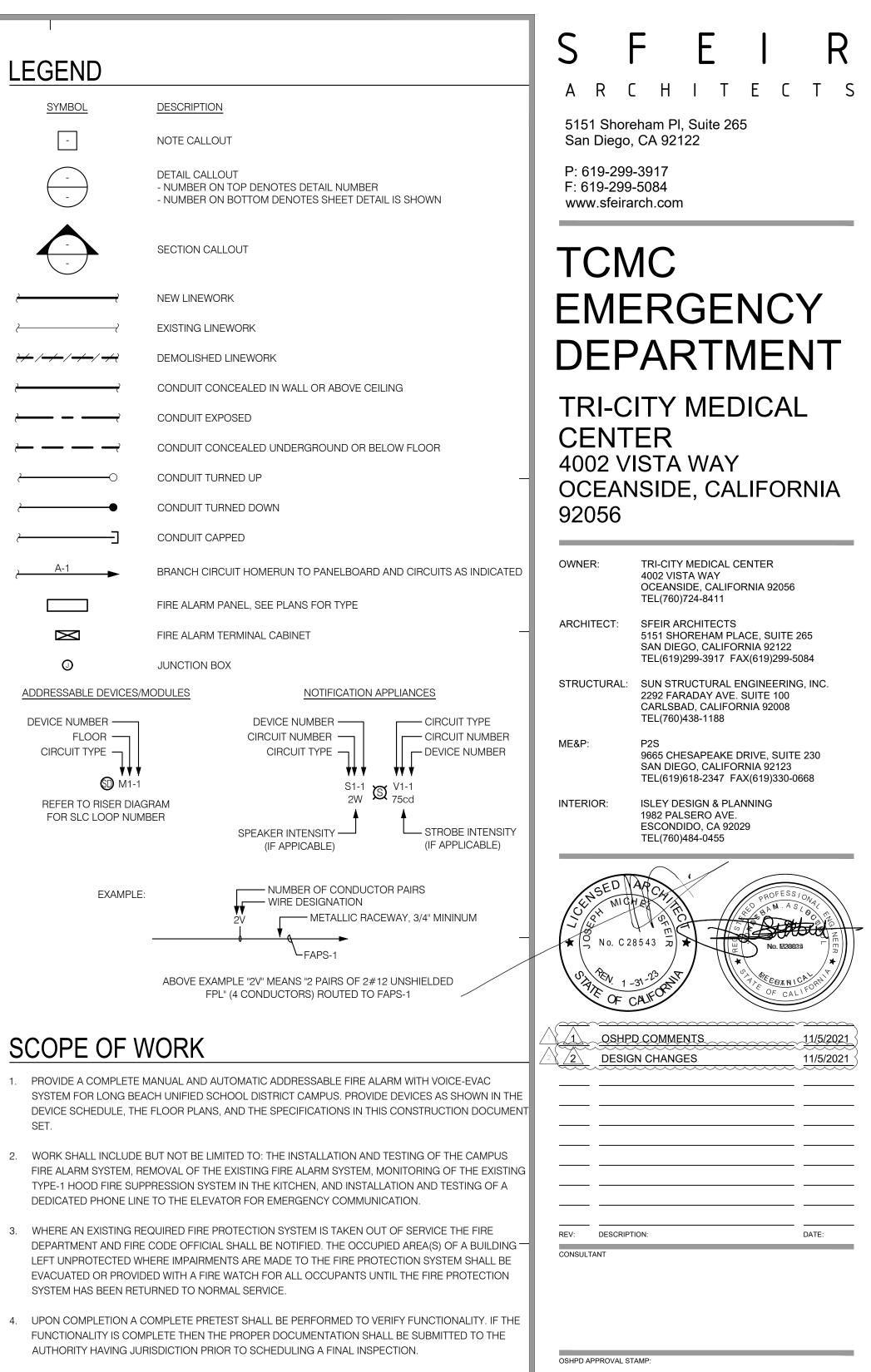
	S	F	Ε		R
	AR (	E H	ΙT	E C	T S
	5151 Shor San Diego			5	
	P: 619-299 F: 619-299 www.sfeira	-5084			
	TCN				
	EME		ЗЕI	NC.	Y
	DEF				-
	TRI-C	ITY	MEC	ICAL	_
	CENT 4002 V		WAY		
	OCEAN 92056	ISIDE	E, CAI	IFOR	NIA
	OWNER:	4002 VIST OCEANSI	DE, CALIFO		
-	ARCHITECT:	5151 SHO SAN DIEG	CHITECTS REHAM PLA 60, CALIFOF	ACE, SUITE 2 RNIA 92122 X(619)299-50	
	STRUCTURAL:	2292 FAR	ADAY AVE. D, CALIFOR		; INC.
	ME&P:	SAN DIEG	O, CALIFOF	RIVE, SUITE RNIA 92123 X(619)330-06	
	INTERIOR:	1982 PALS	SIGN & PLA SERO AVE. DO, CA 9202 84-0455	-	
_	CENSED CENSED V QH MIC V QH MIC V QH MIC	APCATER B543 P		PROFESS/ PROFESS/ M . S 2 No. E20825	ONPC ENG NEE
	STATE OF	-31-23 CALFORNIT		PARELECTRIC PARE OF CAL	× ×
	$\overline{\Lambda}$ $\overline{\Lambda}$	D COMMEN			<u></u>
	V	COMMENTS			<u>1/5/2022</u> <u>1/7/2022</u>
-	REV: DESCRIP	TION:			DATE:
	HCAI APPROVAL STA		27.00		
-	ПСАГ# 3.	REVIEWED IN A			
	· ·	APPI	ROVED omments access and Infor	mation	
		4/6/2022, 12:3 S211516-3 ang-Chie	7-00		
	SHEET TITLE:				
	NURS	E CAI	L DE	TAILS	)
	PROJECT TITLE: TCMC EME	RGENC	Y DEPAF	RTMENT	
	PROJECT #: 02026.01 DRAWN BY: Author		SHEET NUMBER		
	CHECKED BY: Checker SCALE: As indicated DATE:			T6	Uĺ
	01/10/2022				

All rights reserved. No part of this work may be reproduced or copied in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, taping, or information and retrieval systems without written permission of the ARCHITECT.

_			DEVICE SCHEDULE			-		- ''	WEATHERPR	ROOF MULTI-CAN	DELA MU	JLTI-TA	<sup>2</sup> WALL SPF	EAKER/ST	ROBE	-
SYMBOL	MODEL	MANUFACTUREF	DESCRIPTION	C.S.F.M.	<b>S</b> WP	-		-	WEATHERPR	ROOF CEILING SF	EAKER/S	TROBE				-
NELS/CA	BINETS	1		1	FIREPHONE AC	CESSORIES	) }									
FACP	-	-	ADDRESSABLE FIRE ALARM CONTROL PANEL WITH ANNUNCIATOR	-	Y	-		- F	IREPHONE	HANDSET JACK						-
VECP	-	-	EMERGENCY VOICE/EVACUATION WITH FIREFIGHTER TELEPHONE	-		-		- 5	STORAGE CA	ABINET FOR SIX F	IREPHON	NE HAN	IDSETS			-
ZAP	_	_	ZONING ANNUNCIATOR PANEL - CUSTOM GRAPHIC ANNUNCIATOR	_		-		- F	FIREFIGHTEF	R HANDSET						-
						CESSORIES	I	1								I
SCP	-	-	FIREFIGHTER SMOKE CONTROL PANEL	-	MV	-		- 1	MULTI-VOLTA	AGE CONTROL R	ELAY					-
FATC	-	-	FIRE ALARM TERMINAL CABINET	-		-		- F	AULT ISOLA	TOR MODULE						-
AMP	-	-	REMOTE SPEAKER AMPLIFIER PANEL	-	К	-		- H	KEYED REMO	DTE TEST STATIC	N					-
FAPS	_		REMOTE NAC POWER SUPPLY PANEL	_	DH			- F	I ECTROMA	GNETIC DOOR H	OI DER					
ANN	-	-	REMOTE ANNUNCIATOR PANEL	-		-		-	TAMPER SWI	ITCH						-
MIC	-	-	REMOTE PAGING MICROPHONE	-	FS	-		- F	LOW SWITC	Ή						-
)DRESSA	BLE INITIATING DE	1		1	PIV	-		- F	POST INDICA	TED VALVE SWIT	СН					-
SD l	-	-	ADDRESSABLE SMOKE DETECTOR DETECTOR BASE			_		- 5		/ALVE TAMPER S	WITCH					
SD <sup>ISO</sup>	-	-	ADDRESSABLE SMOKE DETECTOR	-												
	-	-	ISOLATOR DETECTOR BASE CARBON MONOXIDE DETECTOR	-	W	-			SPRINKLER V	WATER FLOW SW	(ITCH					-
$\odot$	-	-	SOUNDER DETECTOR BASE	-		-		- F	FIRE SPRINK	LER BELL						-
θ	-	-	ADDRESSABLE HEAT DETECTOR	-		_		- [	END OF LINE	RESISTOR						-
	-	-	DETECTOR BASE	-												
F	-	-	ADDRESSABLE MANUAL PULL STATION	-												
¢	-	-	DUCT SMOKE DETECTOR HOUSING	-												
	- BLE MODULES	-	REMOTE TEST CAPABLE ADDRESSABLE SMOKE DETECTOR	-					WIRE	SCHE	ו וו ור	F				
M	-	_	ADDRESSABLE MONITOR MODULE			7									I	
					DESIGNATION		CIRCUIT TYPE		E WIRE/CABLE TYPE				C.S.F.M.			
С	-	-	ADDRESSABLE CONTROL MODULE	-	М	SIGNALING	G LINE CIRCUIT		UNSHIELDED 2#16 FPL; GENESIS CABLE 4111				7161-1487:010			
R	-	-	ADDRESSABLE RELAY MODULE	-	V	NOTIFICAT	TION APPLIANCE CIRCUIT		UNSHIE	LDED 2#12 FPL;	GENESIS	CABLE	Ξ 4115			7161-1487:010
FT	-	-	ADDRESSABLE FIREPHONE CONTROL MODULE	-	S	SPEAKER (			SHIFL DE	=D 2#14 FPL · GF	NESIS CA	ABLE 42	208			7161-1487:010
	_	_	BEAM SMOKE DETECTOR AND REFLECTOR	_												
	ON APPLIANCES				X	INITIATING	CIRCUIT		CIRCUIT		UNSHIELDED 2#14 FPL; GENESIS		D 2#14 FPL; GENESIS CABLE 4113			7161-1487:010
ğ	-	-	MULTI-CANDELA WALL STROBE	_	Р	AUXILIARY	POWER (24 VI	DC)	UNSHIELDED 2#14 FPL; GENESIS CABLE 4113						7161-1487:0100	
			MULTI-CANDELA CEILING STROBE		F	FIREFIGHT	ER'S TELEPHC	DNE	E UNSHIELDED 2#16 FPL; GENESIS CABLE 4206							7161-1487:0100
x v	-	-	MULTI-CANDELA CEILING STROBE	-	D	NETWORK	ΠΑΤΑ		UNSHIF	LDED 2#18 FPL;	GENESIS					7161-1487:010
R	-	-	WALL HORN	-												
	-	-	CEILING HORN	-	A	NETWORK	AUDIO		UNSHIE	LDED 2#18 FPL;	GENESIS	CABL	: 4106			7161-1487:010
<b>V</b> S	-	_	MULTI-TAP WALL SPEAKER	_	<u>NOTE:</u> 1 ALABM TR	UIBLE AND	SUPERVISOR	Y SIGNALS FE		DRESSABLE DEV	ICES SHAI	II BE		ΟΝ ΑΝ Ν		_ASS X \$IGNALIN
					LINE CIRCU	IT (SLC).										
© ¤	-	-	MULTI-TAP CEILING SPEAKER	-	2. INITIATION I DEVICE CO			ONTAINING M	ORE THAN O	NE DEVICE SHAL	L BE WIR	REDNFF	'A 72 CLAS	S X AS PA	ART OF AN	1 ADDRESSABLE
Ř	-	-	MULTI-CANDELA WALL HORN STROBE	-	3. NOTIFICATI											
Ø	-	-	MULTI-CANDELA CEILING HORN STROBE	-	5. ALARM SIG	NALS ARRIVI	NG AT THE FA			NDERGROUND ( FOLLOWING A PI				)r outa(	GE) UNTII	THE ALARM SIG
			MULTI-CANDELA MULTI-TAP WALL SPEAKER/STROBE		IS PROCES	SED AND RE	CORDED.									
X V S	-	-		-												
Ø	-	-	MULTI-CANDELA MULTI-TAP CEILING SPEAKER/STROBE	-												
<b>A</b> Mb	-	-	WEATHERPROOF WALL HORN	-			спур.	т								7
			WEATHERPROOF WALL SPEAKER		WIRE											_
	-	-	WEATHENFNUUF WALL SPEAKEN	-		INTERNAL				AREA - SQUARE						4
a Z <sup>WP</sup>	-	-	WEATHERPROOF WALL HORN/STROBE	-		DIAMETER	TOTAL 100%				:R UF 18A'					-
ן מאשר		_	WEATHERPROOF CEILING HORN/STROBE					40%	1	2 3	4	5	5 6	7	8	_
•			,		1/2	0.622	0.30	0.12	33%	66% 99%	X				X	

( WP ]	-	-	WEATHERPROOF MULTI-CANDELA MULTI-TAP WALL SPEAKER/STROBE	-
<b>X</b> WP	-	-	WEATHERPROOF CEILING SPEAKER/STROBE	-
PHON	E ACCESSORIES		•	
Y	-	-	FIREPHONE HANDSET JACK	-
FT	-	_	STORAGE CABINET FOR SIX FIREPHONE HANDSETS	-
	-	_	FIREFIGHTER HANDSET	-
ILIARY	ACCESSORIES			
MV	-	-	MULTI-VOLTAGE CONTROL RELAY	-
Ι	-	-	FAULT ISOLATOR MODULE	-
К	-	-	KEYED REMOTE TEST STATION	-
DH	-	-	ELECTROMAGNETIC DOOR HOLDER	-
TS	-	-	TAMPER SWITCH	-
FS	-	-	FLOW SWITCH	-
PIV	-	-	POST INDICATED VALVE SWITCH	-
Т	-	-	SPRINKLER VALVE TAMPER SWITCH	-
W	-	-	SPRINKLER WATER FLOW SWITCH	-
Ð	-	-	FIRE SPRINKLER BELL	-
E.O.L.	-	-	END OF LINE RESISTOR	-

WIRE	WIRE FILL CHART										
				A	AREA - SC	QUARE IN	CHES				
TRADE SIZE	INTERNAL DIAMETER		PERCENT	REDUCTI	ION PER	NUMBER	OF 18AW	/G TWIST	ED SHIEL	.DED PAIF	RS
	INCHES	TOTAL 100%	OVER 2 COND. 40%	1	2	3	4	5	6	7	8
1/2	0.622	0.30	0.12	33%	66%	99%	х	Х	Х	Х	Х
3/4	0.824	0.53	0.21	19%	38%	57%	76%	95%	Х	Х	Х
1	1.049	0.86	0.34	12%	24%	36%	48%	60%	72%	84%	96%
1 1/4	1.380	1.50	0.60	7%	14%	21%	28%	35%	42%	49%	56%
1 1/2	1.610	2.04	0.82	5%	10%	15%	20%	25	30%	35%	40%
2	2.067	3.36	1.34	3.00%	6%	9%	12%	15%	18%	21%	24%



- 5. THE FOLLOWING DOCUMENTATION SHALL BE PROVIDED TO THE OWNER UPON FINAL ACCEPTANCE OF THE SYSTEM:
  - A. OWNER'S MANUAL AND INSTALLATION INSTRUCTION COVERING ALL SYSTEM'S EQUIPMENT AND REQUIREMENTS.
  - B. RECORD SHOP DRAWINGS IN AUTOCAD FORMAT.
  - C. RECORD COPY OF SITE SPECIFIC SOFTWARE (FOR SOFTWARE BASED).
  - D. NFPA 72 RECORD OF COMPLETION DOCUMENTATION.

### SHEET INDEX

SHEET	
FA001	
FA002	
FA200	
FA201	
FA202	

ESCRIPTION SCHEDULE, LEGEND, AND SHEET INDEX GENERAL NOTES AND ABBREVIATIONS DEMOLITION PLAN RENOVATION FIRE ALARM PLAN RENOVATION FIRE ALARM PLAN - LOCKER ROOM



OSHPD #: S211516-37-00

### SHEET TITLE:

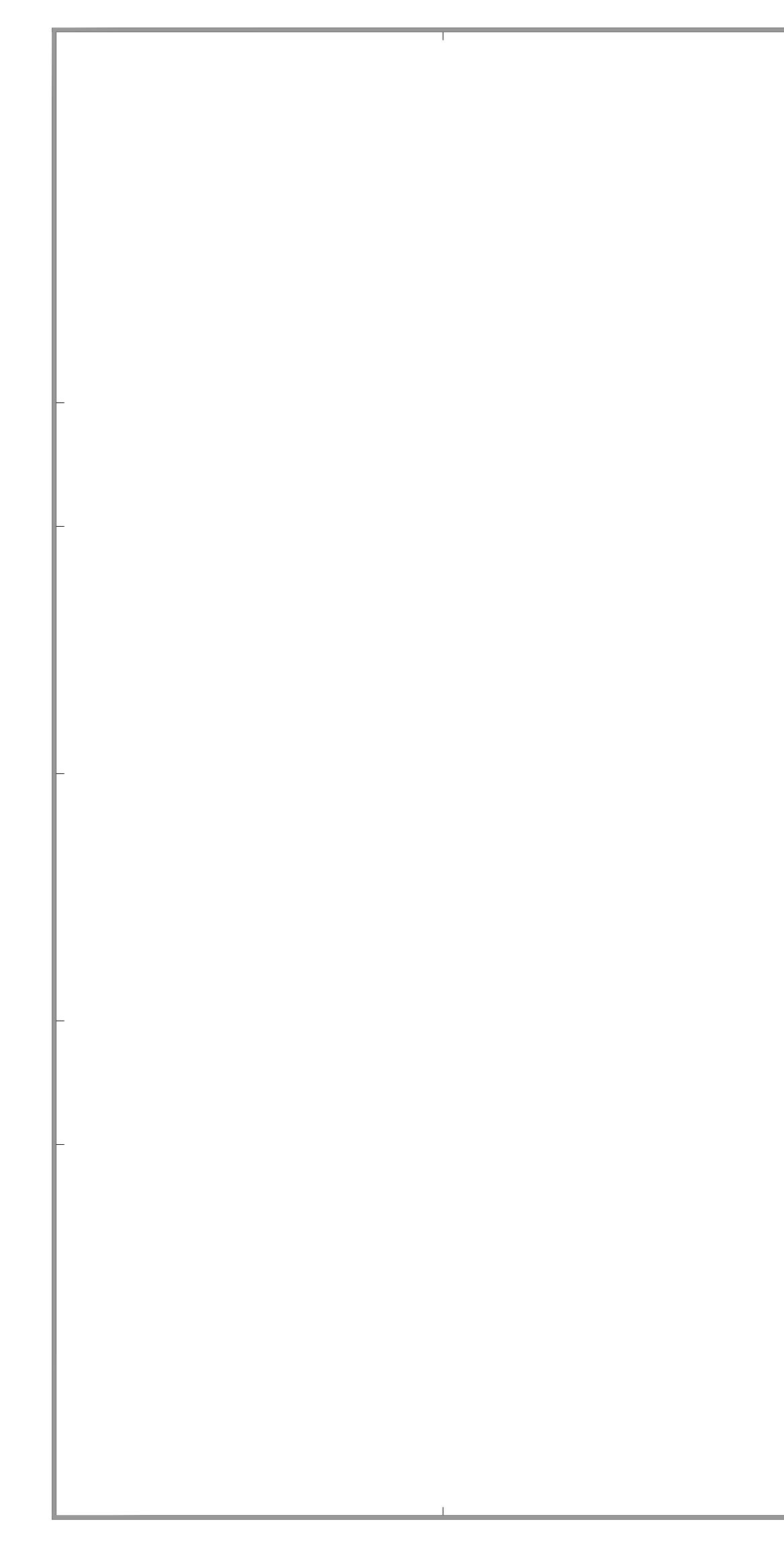
### SCHEDULE, LEGEND, AND SHEET INDEX

PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

SHEET NUMBER:

PROJECT #: 02026.01 RAWN B Author CHECKED BY Checker As indicated 8/6/2021





### ABBREVIATIONS

				-
ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION	-
		ADDITEVIATION		
&	AND	LOC.	LOCATION	
@	AT	LOTO	LOCK-OUT & TAG-OUT	2
	AMPERES	LTG		
ABV AF	ABOVE AMPERE FUSE RATING	LV M	LOW VOLTAGE METER	
AF	AMPERE FUSE RATING	MAX	MAXIMUM	3
AFF	ABOVE FINISHED FLOOR	MCC	MOTOR CONTROL CENTER	
AFG	ABOVE FINISH GRADE	MFGR, MFR	MANUFACTURER	
AMP	AMPLIFIER	MH	MANHOLE	Z
ANN	ANNUNCIATOR	MIN	MINIMUM	-
APPROX. ARCH.	APPROXIMATE ARCHITECT; ARCHITECTURAL	MTD MTG	MOUNTED MOUNTING	
AUTO	AUTOMATIC	MTR	MOTOR	,
AUX	AUXILIARY	MTTB	MAIN TELEPHONE TERMINAL BOARD	5
AWG	AMERICAN WIRE GAUGE	MV	MULTI-VOLTAGE	
BAT	BATTERY	Ν	NORTH	
BEL	BELOW	NAC	NOTIFICATION APPLIANCE CIRCUIT	
BKBD	BACKBOARD	NC	NORMALLY CLOSED	
BLDG C	BUILDING CONDUIT	NEC NF	NATIONAL ELECTRICAL CODE NON-FUSED	6
СКТ	CIRCUIT	NFPA	NATIONAL FIRE PROTECTION ASSOCIATION	
CL	CENTER LINE	NIC	NOT IN CONTRACT	7
CLG	CEILING	NO.	NUMBER	
CMU	CONCRETE MASONRY UNIT	OC	ON CENTER	
C.O.	CONDUIT ONLY WITH PULL WIRE	OD	OUTSIDE DIAMETER	
COL		ОН	OVERHEAD	8
CSFD	COMBINATION SMOKE FIRE DAMPER COPPER	Р	POLE PULL BOX	
CU DD	DUCT DETECTOR	PB PIV	POLL BOX POST INDICATING VALVE	
	DOOR HOLDER	PL	PLATE	ç
	DIAGRAM	PNL	PANEL	
DIS	DISCONNECT	POC	POINT OF CONNECTION	
DIST	DISTANCE	PREF.	PREFERRED	1
	DRAWING	PRI.	PRIMARY	I
	DEPARTMENT OF WATER & POWER	PVC	POLY-VINYL CHLORIDE	
EA ELEC.	EACH ELECTRICAL	PWR REC/RECEPT	POWER RECEPTACLE	
	EMERGENCY	REQ'D	REQUIRED	1
	ELECTRICAL MANHOLE	RGS	RIGID GALVANIZED STEEL	
EMT	ELECTRICAL METALLIC TUBING	RM	ROOM	
	END OF LINE	RMC	RIGID METAL CONDUIT	
	EMERGENCY POWER OFF	RPBP	REDUCED PRESSURE BACK FLOW PREVENTER	1
	EQUIPMENT	SCE SF	SOUTHERN CALIFORNIA EDISON SQUARE FEET	
	EXISTING EXPLOSION PROOF	SHT	SHEET	
	FIRE ALARM	SIG.	SIGNAL	
	FIRE ALARM CONTROL PANEL	SLC	SIGNALING LINE CIRCUIT	1
FAPS	FIRE ALARM POWER SUPPLY	SP	SPARE	
	FIRE ALARM TERMINAL CABINET	SPECS	SPECIFICATIONS	1
	FINISHED FLOOR ELEVATION	ST	STREET	
	FINISH FIXTURE	STD STP	STANDARD SHIELDED TWISTED PAIR	1
	FLOOR	SW	SWITCH	
	FLEXIBLE METAL CONDUIT	SWBD	SWITCHBOARD	
	FIBER OBTIC	SWGR	SWITCHGEAR	1
FP	FIRE PUMP	ТВ	TERMINAL BLOCK	I
	FEET	TEL./TELE	TELEPHONE	1
FTG	FOOTING	TMH		I
GEN GFI		T.O.D.	TOP OF DUCTBANK	1
GND	GROUND FAULT INTERRUPTER GROUND	T.O.M. TPS	TOP OF MANHOLE TWISTED SHIELDED PAIR	1
	HAND-OFF-AUTOMATIC	TRANSF,XFMR	TRANSFORMER	
	HORSEPOWER	TS	TAMPER SWITCH	
HT	HEIGHT	TYP	TYPICAL	1
	HEATER	UG	UNDERGROUND	
		UON	UNLESS OTHERWISE NOTED	
	INITIATION DEVICE CIRCUIT	V		
	INTERMEDIATE METAL CONDUIT JUNCTION BOX	VA VAC	VOLT-AMPERES VOLTS, ALTERNATING CURRENT	2
	KILOVOLT	VDC	VOLTS, ALTERNATING CORRENT VOLTS, DIRECT CURRENT	
1 5 8				
KVA		VECP	VOICE/EVACUATION CONTROL PANEI	
	KILOVOLT-AMPERES KILOWATT	VECP W	VOICE/EVACUATION CONTROL PANEL WATTS	
KW LF	KILOVOLT-AMPERES KILOWATT LINEAR FEET			\$
KW LF LFMC	KILOVOLT-AMPERES KILOWATT	W	WATTS	2

IN THE EVENT ABBREVIATIONS NOT MENTIONED HEREIN ARE USED, REFERENCE WILL BE MADE TO ANSI Y1.1, MILITARY STANDARD ABBREVIATIONS, AND OTHER STANDARD INDUSTRY CONVENTIONS.

### **APPLICABLE CODES**

CALIFORNIA BUILDINGS STANDARDS CODE (CALIFORNIA CODE OF REGULATIONS, TITLE 24):

PART 1	2019 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE, TITLE 24 C.C.R.			
PART 2	2019 CALIFORNIA CODE, TITLE 24 C.C.R. (2018 INTERNATIONAL BUILDING CODE OF THE INTERNATIONAL CODE COUNCIL, WITH CALIFORNIA AMENDMENTS)			
PART 3	2019 CALIFORNIA ELECTRICAL CODE, TITLE 24 C.C.R. (2017 NATIONAL ELECTRICAL CODE OF THE NATIONAL FIRE PREVENTION ASSOCIATION, NFPA)			
PART 4	2019 CALIFORNIA MECHANICAL CODE, TITLE 24 C.C.R. (2017 UNIFORM MECHANICAL COE INTERNATIONAL ASSOCIATION OF PLUMBING AND MECHANICAL OFFICIALS, IAPMO)			
PART 5	2019 CALIFORNIA PLUMBING CODE, TITLE 24 C.C.R. (2017 UNIFORM PLUMBING CODE OF ASSOCIATION OF PLUMBING AND MECHANICAL OFFICIALS, IAPMO)	THE INTERNATIONAL		
PART 6	2019 CALIFORNIA ENERGY CODE, TITLE 24 C.C.R.			
PART 7	CURRENTLY VACANT			
PART 8	2019 CALIFORNIA HISTORICAL BUILDING CODE, TITLE 24 C.C.R.			
PART 9	2019 CALIFORNIA FIRE CODE, TITLE 24 C.C.R. (2017 INTERNATIONAL FIRE CODE OF THE II COUNCIL)	NTERNATIONAL CODE		
PART 10	2019 CALIFORNIA EXISTING BUILDING CODE, TITLE 24 C.C.R. (2017 INTERNATIONAL EXIST THE INTERNATIONAL CODE COUNCIL, WITH AMENDMENTS)	ING BUILDING CODE OF		
PART 11	2019 CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGREEN), TITLE 24 C.C.R.			
PART 12	2019 CALIFORNIA REFERENCED STANDARDS CODE, TITLE 24 C.C.R.			
PARTIAL LIST OF APPLICABLE STANDARDS: 2019 CALIFORNIA BUILDING CODE (FOR SFM) REFERENCED STANDARDS CHAPTER 35				
NFPA 13	AUTOMATIC SPRINKLER SYSTEMS (CALIFORNIA AMENDED)	2019 EDITION		
NFPA 14	STANDPIPE SYSTEMS (CALIFORNIA AMENDED)	2019 EDITION		
NFPA 17	DRY CHEMICAL EXTINGUISHING SYSTENS	2019 EDITION		
NFPA 17A	WET CHEMICAL EXTINGUISHING SYSTEMS	2019 EDITION		
NFPA 20	STATIONARY PUMPS	2019 EDITION		
NFPA 24	PRIVATE FIRE SERVICE MAINS (CALIFORNIA AMENDED)	2019 EDITION		
NFPA 72	NATIONAL FIRE ALARM CODE (CALIFORNIA AMENDED) (NOTE: SEE UL STANDARD 1971 FOR "VISUAL DEVICES")	2019 EDITION		
NFPA 80	FIRE DOOR AND OTHER OPENINGS PROTECTIVES	2019 EDITION		

### GENERAL NOTES

CONTROL CIRCUITS ARE NON POWER LIMITED. MINIMUM RECOMMENDED WIRE SIZE TO BE DETERMINED BY CIRCUIT LOAD.

WIRING SHALL NOT BE LOOPED THROUGH DEVICES UPON TERMINATION. WIRE MUST BE CUT FOR IN AND OUT RUNS PRIOR TO DEVICE TERMINATION.

WHERE SHIELDED CABLE IS USED, THE SHIELD SHALL BE CONTINUOUS AND GROUNDED ONLY AT THE RESPECTIVE CONTROL PANEL.

T-TAPPING OR PARALLEL BRANCHING OF NOTIFICATION APPLIANCE DEVICE CIRCUITS IS PROHIBITED ON CLASS A CIRCUITS.

ELECTRICAL CONTRACTOR IS REQUIRED TO USE: COLOR CODE, WIRE NUMBERS, OR AS SPECIFIED IN THE PROJECT SPECIFICATIONS ON ALL CIRCUITS AND SHALL BE CONTINUOUS, OTHERWISE, NO FINAL CONNECTIONS OR TESTING SHALL BE PERFORMED. IF WIRE COLOR CODING IS USED, GREEN WILL BE USED FOR GROUND BONDING ONLY.

POINT AND COMMON ANNUNCIATION AND T-TAPPING PROHIBITED.

ALL WIRING, INITIATING DEVICES AND ANNUNCIATOR PANELS SHALL BE SUPERVISED TO THE PRINCIPAL POINT OF ANNUNCIATION. (FIRE ALARM CONTROL PANEL(S) TO SUPERVISE ANNUNCIATOR PANEL(S), SUB-PANEL(S), ALL CIRCUITS AND INITIATING DEVICES).

FIRE ALARM SIGNAL SHALL MEET ANSI S3.41, AUDIBLE EMERGENCY EVACUATION SIGNAL (TEMPORAL PATTERN).

AUDIBILITY OF ALARM SHALL BE NOT LESS THAN 15DB ABOVE AMBIENT SOUND THROUGHOUT THE AREA OF ALARM.

ALL STROBE APPLIANCES SHALL BE SYNCHRONIZED IN ACCORDANCE WITH NATIONAL FIRE ALARM CODE (NFPA 72). REFERENCE APPLICABLE EDITIONS UNDER "APPLICABLE CODES & REGULATIONS".

STROBE APPLIANCE LOCATIONS ARE BASED ON 10 FOOT CEILING HEIGHTS AND ARE INSTALLED IN ACCORDANCE WITH NATIONAL FIRE ALARM CODE (NFPA 72) UNLESS OTHERWISE NOTED. REFERENCE APPLICABLE EDITIONS UNDER "APPLICABLE CODES & REGULATIONS".

WALL-MOUNTED STROBE AND HORN/STROBE APPLIANCES SHALL BE MOUNTED A MINIMUM OF 80 INCHES ABOVE FINISHED FLOOR OR 6 INCHES MINIMUM BELOW THE CEILING, (WHICH EVER IS LOWER). MEASUREMENT ARE TO BE TAKEN FROM BOTTOM OF STROBE.

PHOTOELECTRIC DETECTORS SHALL NOT BE IN DIRECT AIR STREAM SUPPLY AIR OUTLETS.

REFER TO RESPECTIVE CATALOG CUT SHEETS FOR ELECTRICAL MOUNTING HARDWARE.

ALL DEVICES OF THE FIRE ALARM SYSTEM SHALL BE APPROVED AND LISTED BY THE CALIFORNIA STATE FIRE MARSHAL.

AUDIBILITY WILL BE DETERMINED BY THE FIELD FIRE MARSHAL OR DSA INSPECTOR.

ALL FIRE ALARM CIRCUITS SHALL BE LABELED AT CONNECTIONS AND AT JUNCTION BOXES.

DUCT SMOKE DETECTORS SHALL BE TESTED FOR DUCT VELOCITY AND PRESSURE DIFFERENTIAL IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS.

DIFFERENTIAL PRESSURE SWITCHES SHALL BE SUPPLIED AND INSTALLED BY A LICENSED MECHANICAL CONTRACTOR. THE ELECTRICAL CONNECTION TO THE DIFFERENTIAL PRESSURE SWITCH SHALL BE MADE BY THE FIRE ALARM CONTRACTOR.

UNLESS OTHERWISE NOTED ALL WIRING AND INSTALLATION METHODS SHALL CONFORM TO CALIFORNIA ELECTRICAL CODE (CEC), ARTICLE 760. SEE APPLICABLE EDITION UNDER "APPLICABLE CODES & REGULATIONS".

ALL WIRE CONDUCTORS SHALL BE POWER LIMITED COPPER WIRING AND INSTALLED WITHIN A METALLIC RACEWAY.

22. PER SPECIFICATION CONDUIT RISERS SHALL BE INSTALLED INSIDE A TWO HOUR FIRE RATED ENCLOSURE PROVIDED BY OTHERS. HORIZONTAL OFFSET CONDUITS AND JUNCTION BOXES SHALL BE PROTECTED BY TWO HOUR FIRE RATED ENCLOSURES PROVIDED BY OTHERS.

23. ALL RACEWAY RUNS INDICATED WITHIN THIS DRAWING PACKAGE ARE SHOWN DIAGRAMMICALLY AND ARE FOR CIRCUITING PURPOSES ONLY. ALL RUNS SHOWN SHOULD NOT SERVE IN ANY WAY AS AN ACTUAL ROUTING GUIDE FOR INSTALLATION OF RACEWAYS. EXACT INSTALL LOCATION SHALL BE FIELD DETERMINED.

24. ADDITIONAL JUNCTION BOXES NOT SHOWN MAY BE REQUIRED TO ACCOMMODATE PROPER RACEWAY INSTALLATIONS. IT IS THE ELECTRICAL CONTRACTORS RESPONSIBILITY TO DETERMINE THE NECESSARY AMOUNT OF JUNCTION BOXES REQUIRED.

25. SUBMITTED DRAWING PACKAGE MUST BE REVIEWED BY COLLEGE, UNIVERSITY, OR DISTRICT REPRESENTATIVE AND ONE COPY OF THE REVIEWED DRAWING AND SUBMITTAL MUST BE RETURNED TO MANUFACTURER BEFORE ANY EQUIPMENT IS SHIPPED OR INSTALLED. CUSTOM ANNUNCIATORS WILL NOT BE FABRICATED UNTIL WRITTEN APPROVAL OF LAYOUT AND/OR ARTWORK IS RECEIVED.

26. FOR INSPECTION AND OR TESTING THE FIRE MARSHAL OR DSA INSPECTOR SHALL BE NOTIFIED FOR SCHEDULING AN APPOINTMENT.

27. A CERTIFICATE OF COMPLIANCE SHALL BE PREPARED BY THE INSTALLER AND GIVEN TO THE FIRE MARSHAL UPON COMPLETION OF THE INSTALLATION.

28. ANY DISCREPANCIES BETWEEN THE DRAWINGS AND THE CODE OR RECOGNIZED STANDARDS SHALL BE BROUGHT TO THE ATTENTION OF THE INSPECTOR OF RECORD. THE STRICTER REQUIREMENT WILL PREVAIL.

29. A STAMPED SET OF APPROVED FIRE ALARM PLANS SHALL BE ON THE JOB SITE AND USED FOR INSTALLATION. ANY DEVIATION FROM APPROVED PLANS, INCLUDING THE SUBSTITUTION OF DEVICES SHALL BE APPROVED BY THE FIRE MARSHAL.

30. UPON COMPLETION OF THE FIRE ALARM SYSTEM, A SATISFACTORY TEST OF THE ENTIRE SYSTEM SHALL BE MADE IN THE PRESENCE OF THE FIRE MARSHAL.

31. UNLESS SPECIFICALLY SHOWN ON THESE PLANS NO STRUCTURAL MEMBERS SHALL BE CUT, DRILLED NOR NOTCHED WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE STRUCTURAL ENGINEER AND THE DISTRICT STRUCTURAL ENGINEER FROM THE DIVISION OF THE STATE ARCHITECT.

32. REFER TO THE SPECIFICATIONS BOOK FOR ADDITIONAL REQUIREMENTS.

### S F ARCHITECTS

5151 Shoreham PI, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

**TRI-CITY MEDICAL** CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411	
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084	
STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188	C.
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668	
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
CHUSED CHUSED V CONNIC		ENG NEER *
No. C 28		ENG NEER *
No. C 28		ENG NEER *
No. C 28	No. E28023	ENO NEER *
No. C28	ALFORMENTS 11/5	*
No. C28	ALFORMENTS 11/5	× × 12021
No. C28	ALFORMENTS 11/5	× × 12021

CONSULTANT

OSHPD APPROVAL STAMP: OSHPD #: S211516-37-00



### GENERAL NOTES AND ABBREVIATIONS

PROJECT TITLE: TCMC EMERGENCY DEPARTMENT

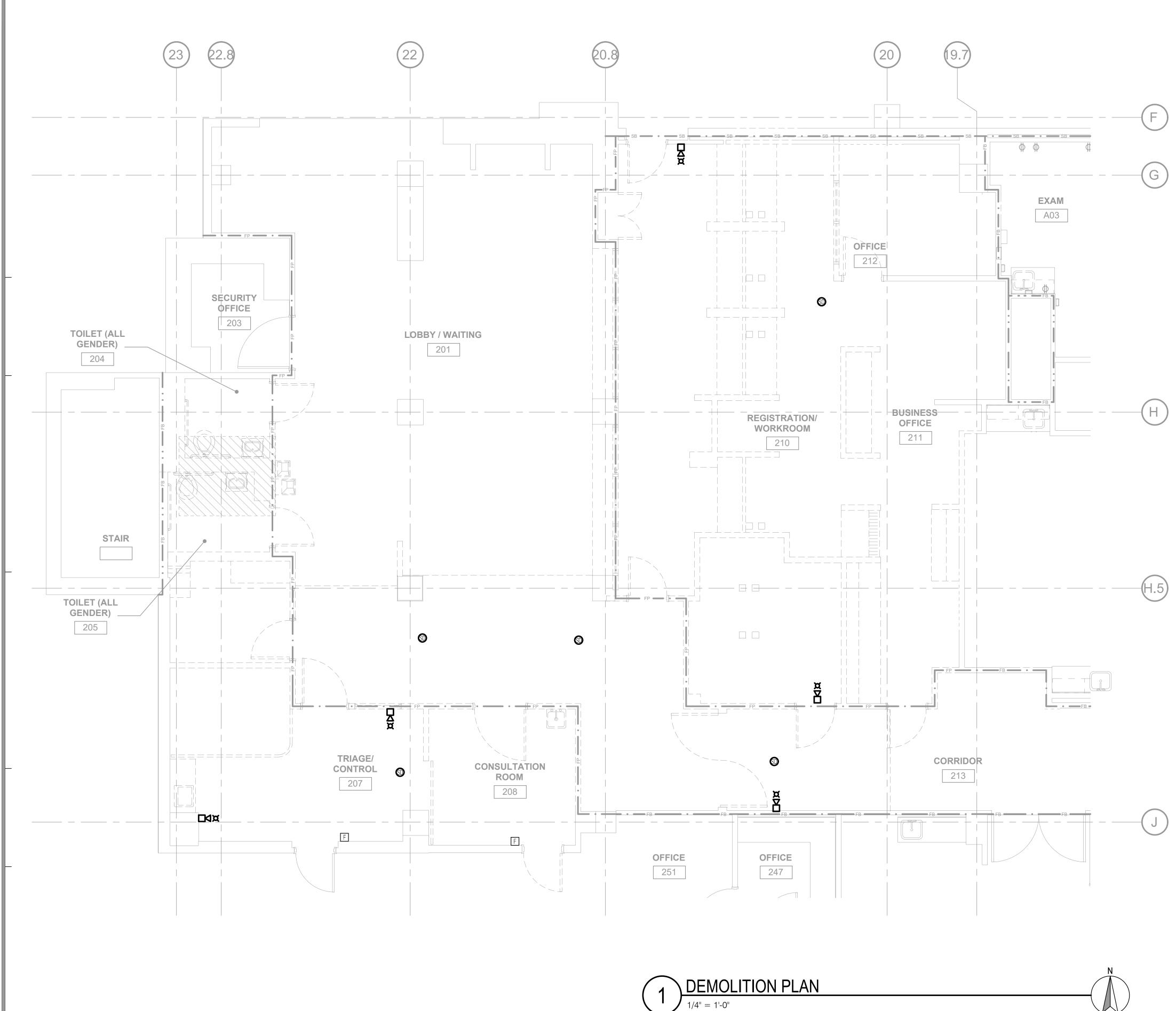
SHEET NUMBER:

PROJECT #: 02026.01 RAWN B Author CHECKED BY: Checker As indicated

8/6/2021

SHEET TITLE:





DISCONNECT AND REMOVE EXISTING WALL MOUNTED CHIME AND STROBE.

2 DISCONNECT AND REMOVE EXISTING SMOKE DETECTOR.

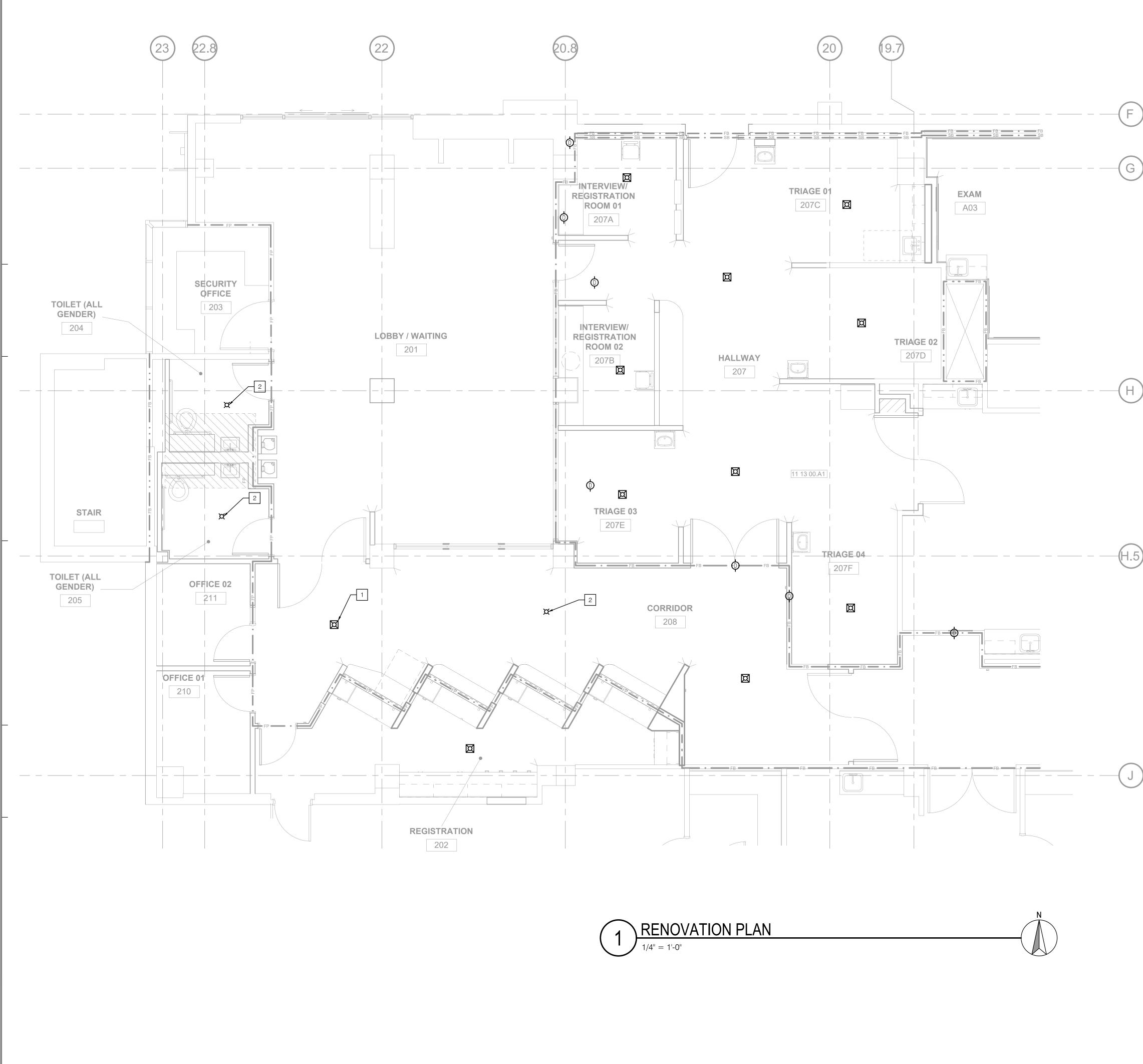


5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
-	ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
	STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
	ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
	INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
		$\sim$
	CENSED CENSED	VP CI
	No. C 28	PROFESSIONAL STREET
		MAT - HOT - HOT - HOUSE - H-
	S No. C 28	
	PAR 1-	A-23 TT PIEEBARICH T
	STATE OF C	ALFORNIT OF CALIFORNI
		2 COMMENTS 11/5/2021
		N CHANGES 11/5/2021
	REV: DESCRIPTI	
٦	CONSULTANT	
		<sup>MP:</sup> 211516-37-00
-	0311-0 #. 3	211310-37-00
		REVIEWED IN ACCORDANCE WITH
		THE REQUIREMENTS OF T24, CCR APPROVED
	Department of	with comments Health Care Access and Information
		ES DEVELOPMENT DIVISION /6/2022, 12:33:05 PM
		S211516-37-00
	Kua	ang-Chien Huang
	SHEET TITLE:	
		LITION PLAN
	PROJECT TITLE:	
	TCMC EME	RGENCY DEPARTMENT
	PROJECT #:	SHEET NUMBER:
	02026.01 DRAWN BY: Author	
	CHECKED BY: Checker	=FA200
	SCALE:	
	As indicated DATE: 8/6/2021	
	0,0,2021	



PROVIDE CEILING MOUNTED COMBINATION CHIME AND<br/>STROBE DEVICE AS SHOWN.

2 PROVIDE CEILING MOUNTED STROBE AS SHOWN.



5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

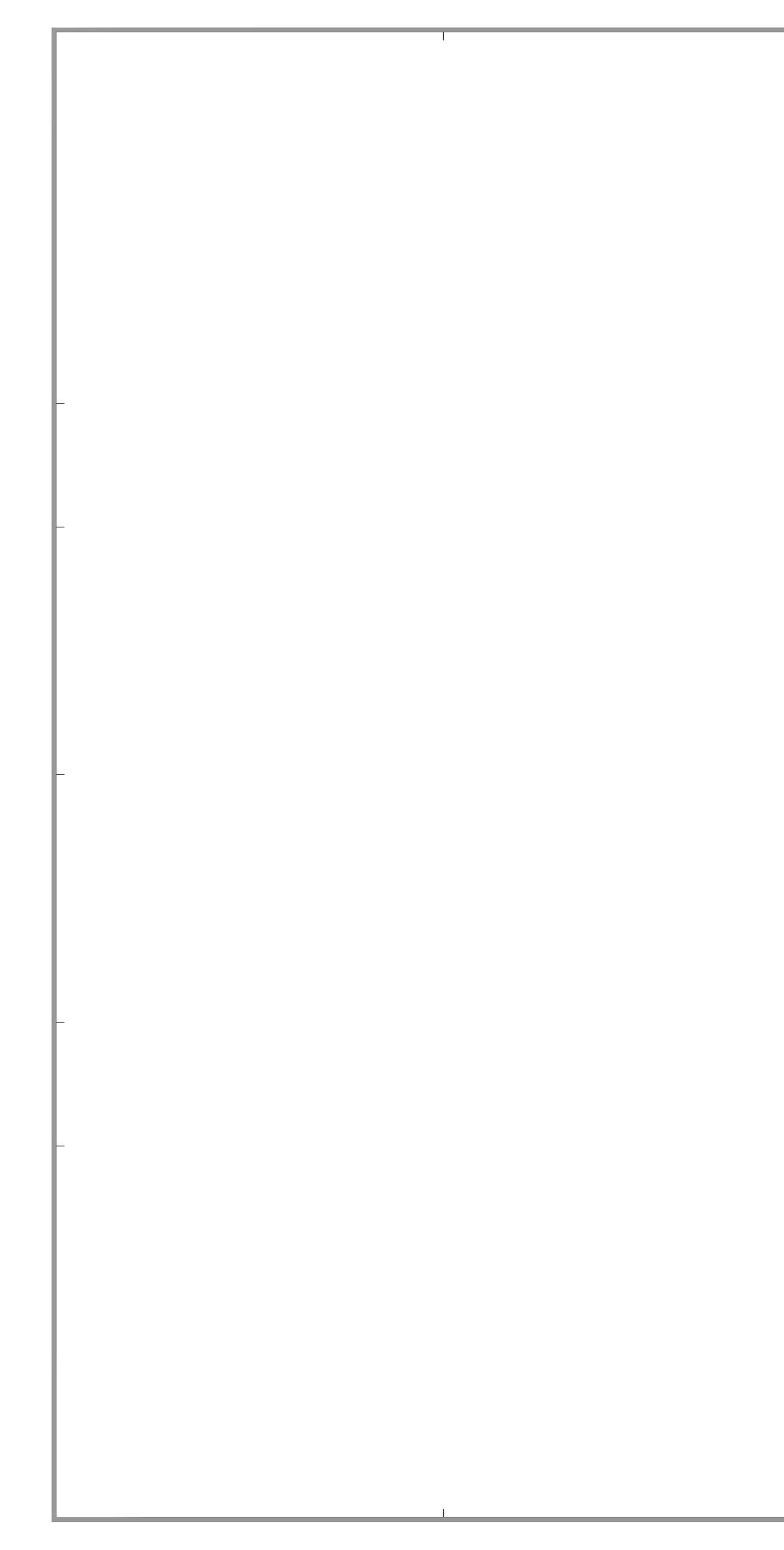
# TCMC EMERGENCY DEPARTMENT

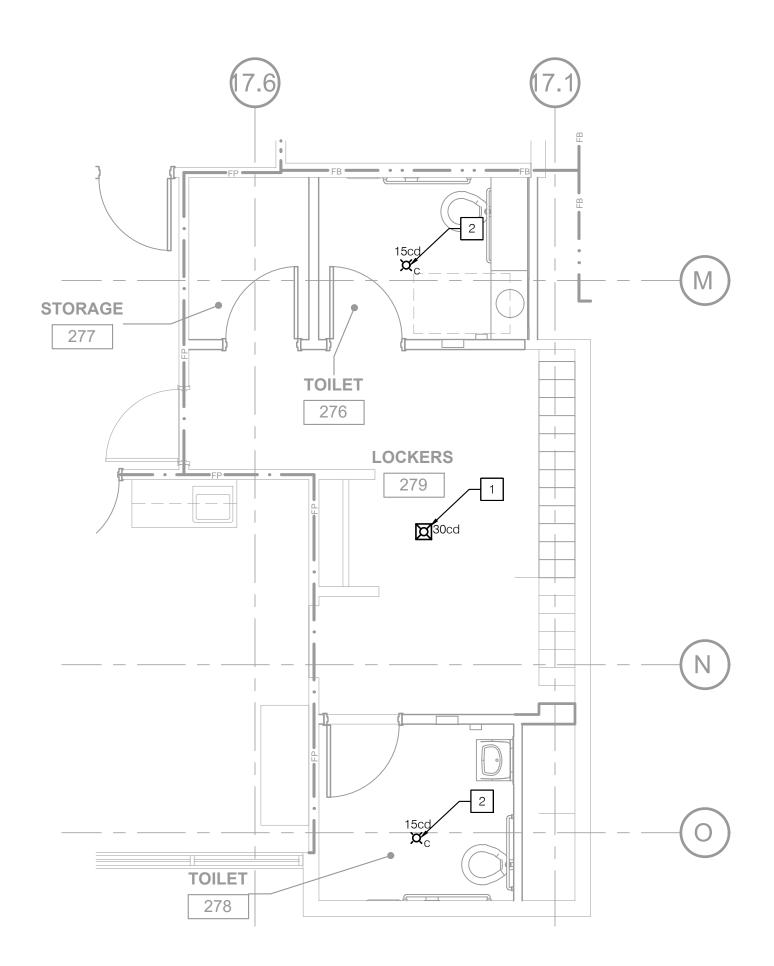
TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056

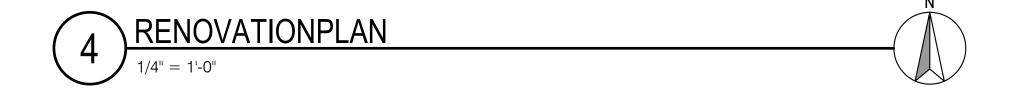
OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411	3
ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-	
STRUCTURAL:	SUN STRUCTURAL ENGINEERIN 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188	IG, INC.
ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUIT SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-	
INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455	
	<i>,</i>	
CENSED CENSED Vert Mid		_
NSED	AP CA	310AU
CEN MIC	A A A A A A A A A A A A A A A A A A A	SLOC M
		tur
🗲 🤶 No. C 2	8543 T	
		/ <b>*</b> //
PEN 1-	31-22 JAT OF CA	ICA T T
STATE OF C	AFO OF CA	LIFORNIY
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
	D COMMENTS	11/5/2021
2 <u>2</u> <u>DESIG</u>	N CHANGES	11/5/2021
REV: DESCRIPT	ION:	DATE:
CONSULTANT		
CONSCENANT		
OSHPD APPROVAL ST		
OSHPD #: S	6211516-37-00	
State State	REVIEWED IN ACCORDANCE WITH	
	THE REQUIREMENTS OF T24, CCR	
	with comments	
	of Health Care Access and Information IES DEVELOPMENT DIVISION	
	4/6/2022, 12:33:05 PM	
	S211516-37-00	
Ku	ang-Chien Huang	
SHEET TITLE:		
RENO	VATION	
	ALARM PLAN	
PROJECT TITLE:		
TCMC EME	RGENCY DEPARTMENT	
	•	
PROJECT #: 02026.01	SHEET NUMBER:	
DRAWN BY: Author		
CHECKED BY:	— <b>ニ</b> ヘ つ	<b>1</b>
Checker SCALE:	=FA2	
		<b>—</b>

FA201

As indicated DATE: 8/6/2021







PROVIDE CEILING MOUNTED COMBINATION CHIME AND STROBE DEVICE AS SHOWN.

2 PROVIDE CEILING MOUNTED STROBE AS SHOWN.



5151 Shoreham Pl, Suite 265 San Diego, CA 92122

P: 619-299-3917 F: 619-299-5084 www.sfeirarch.com

# TCMC EMERGENCY DEPARTMENT

	OWNER:	TRI-CITY MEDICAL CENTER 4002 VISTA WAY OCEANSIDE, CALIFORNIA 92056 TEL(760)724-8411
-	ARCHITECT:	SFEIR ARCHITECTS 5151 SHOREHAM PLACE, SUITE 265 SAN DIEGO, CALIFORNIA 92122 TEL(619)299-3917 FAX(619)299-5084
	STRUCTURAL:	SUN STRUCTURAL ENGINEERING, INC. 2292 FARADAY AVE. SUITE 100 CARLSBAD, CALIFORNIA 92008 TEL(760)438-1188
	ME&P:	P2S 9665 CHESAPEAKE DRIVE, SUITE 230 SAN DIEGO, CALIFORNIA 92123 TEL(619)618-2347 FAX(619)330-0668
	INTERIOR:	ISLEY DESIGN & PLANNING 1982 PALSERO AVE. ESCONDIDO, CA 92029 TEL(760)484-0455
_	No. C28	ACCATING CALLED AND CA
		D COMMENTS         11/5/2021           N CHANGES         11/5/2021
-	REV: DESCRIPTI	ON: DATE:
_	Department o FACILITI	E211516-37-00 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED with comments f Health Care Access and Information ES DEVELOPMENT DIVISION /6/2022, 12:33:05 PM S211516-37-00 ang-Chien Huang
	SHEET TITLE:	
	FIRE A	VATION LARM PLAN ER ROOM
	PROJECT TITLE:	RGENCY DEPARTMENT
	PROJECT #: 02026.01 DRAWN BY: Author CHECKED BY: Checker SCALE: As indicated DATE: 8/6/2021	FA202