

BUILDING 100, RENOVATE FOR CARDIOLOGY VA PALO ALTO HEALTH CARE SYSTEM

DVA Project No. 640-11-124P

MEI Project No. 080

MARCH 7, 2011

BID DOCUMENTS

CONSTRUCTION REVISION NO. 3:
ISSUED DATE: JULY 10, 2013

CONSTRUCTION REVISION NO. 4:
ISSUED DATE: SEPTEMBER 13, 2013

<div>Revisions</div> <table><tr><td>CONSTRUCTION REVISION NO. 4</td><td>SEPTEMBER 13, 2013</td></tr><tr><td>CONSTRUCTION REVISION NO. 3</td><td>JULY 10, 2013</td></tr></table>		CONSTRUCTION REVISION NO. 4	SEPTEMBER 13, 2013	CONSTRUCTION REVISION NO. 3	JULY 10, 2013	CONSULTANTS:		<div>KEY PLAN</div>		ARCHITECT/ENGINEERS: <div>MEI architecture + interiors</div> <div>239 9TH STREET, Suite 201 SAN FRANCISCO, CA 94103 T:(415) 682-7376 F:(415) 682-7339 www.meiarchitects.com</div>		Drawing Title COVER SHEET		Project Title RENOVATE FOR CARDIOLOGY, BUILDING 100, 2ND FLOOR		Project Number 640-11-124P		Office of Facilities Management	
CONSTRUCTION REVISION NO. 4	SEPTEMBER 13, 2013																		
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CONSTRUCTION REVISION NO. 4	SEPTEMBER 13, 2013																		
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<div>Description</div>										Date MARCH 7, 2011		Checked MMC		Drawn TW					
												G-01 Dwg. -- of --		Department of Veterans Affairs					

VA FORM 08-6231, OCT 1978

123456789

PROJECT TEAM

ARCHITECT

MEI ARCHITECTS
239 9TH STREET,
SAN FRANCISCO, CA 94103
TEL: (415) 682-7376
FAX: (415) 682-7339

STRUCTURAL

ADAPTURE STRUCTURAL ENGINEERING
28 2ND STREET, 3RD FLOOR
SAN FRANCISCO, CA 94105
TEL: (415) 690-8128

MECHANICAL & PLUMBING

SJ ENGINEERS
300 FRANK OGAWA PLAZA, SUITE 308,
OAKLAND, CA 94612
TEL: (510) 832-1505
FAX: (510) 832-1507

ELECTRICAL

FWA INC.
330 FRANKLIN STREET,
OAKLAND, CA 94612
TEL: (510) 763-7475
FAX: (510) 763-7033

ABBREVIATIONS

& L	And	F.A.	Fire Alarm	PL	Plate
@	Angle	F.D.	Floor Drain	P. LAM.	Plastic Laminate
Ø	At	FDN.	Foundation	PLYWD.	Plywood
Ø	Centerline	F.E.	Fire Extinguisher	PR.	Pair
Ø	Diameter	F.E.C.	Fire Extinguisher Cabinet	PT.	Point
#	Pound or Number	F.H.C.	Fire Hose Cabinet	P.T.D.	Paper Towel Dispenser
(E)	Existing	FIN.	Finish	PTN.	Partition
(N)	New	FIT.	Fixture	QTY.	Quantity
(RL)	Relocated Existing	FLUOR.	Fluorescent	RAD.	Radius
A.B.	Anchor Bolt	F.O.F.	Face of Finish	REF.	Reference
ACQUST.	Acoustical	F.D.S.	Face of Sluds	REFR.	Refrigerator
ADD.	Additional	FFRF.	Fireproof	RGR.	Register
ADJ.	Adjustable	F.S.	Floor Sink	REINF.	Reinforced
A.F.F.	Above Finished Floor	FT.	Foot or Feet	REQ.	Required
A.P.	Access Panel	G.A.	Gauge	RESIL.	Resilient
ARCH.	Architectural	GALV.	Galvanized	RM.	Room
BD.	Board	G.B.	Grab bar	R.H.	Robe Hook
BKG.	Backing	GL.	Glass	R.O.	Rough Opening
BLDG.	Building	GYP.	Gypsum	S.	South
BLK.	Block	GOV.	Government	S.C.	Solid Core
BLKG.	Blocking	H.C.	Hollow Core	SCHED.	Schedule
BM.	Beam	HDWD.	Hardwood	SECT.	Section
BOT.	Bottom	HGT. or H.	Height	SHR.	Shower
CAB.	Cabinet	H.M.	Hollow Metal	SHT.	Sheet
CEM.	Cement	HORIZ.	Horizontal	SIM.	Similar
CER.	Ceramic	HR.	Hour	SPEC.	Specification
C.G.	Corner Guard	I.D.	Inside Diameter	SQ.	Square
C.J.	Construction Joint	INC.	Incandescent	S.S.T.	Stainless Steel
CLG.	Ceiling	INFO.	Information	STD.	Standard
CLO.	Closet	INSUL.	Insulation	STL.	Steel
CLR.	Clear	INT.	Interior	STOR.	Storage
CNTR.	Counter	JOINT.	Joint	STR.	Structural
C.O.	Cased Opening	KTCH.	Kitchen	SUSP.	Suspended
COL.	Column	LAB.	Laboratory	T.B.	Towel Bar
CONC.	Concrete	LAM.	Laminate	T.C.	Top of Curb
CONSTR.	Construction	LT.	Light	TEL.	Telephone
CONT.	Continuous	MAT.	Material	THK.	Thick
CORR.	Corridor	M.D.F.	Medium Density Fiberboard	THRES.	Threshold
COTR	Contracting Officer's Technical Representative	MECH.	Mechanical	T.P.B.	Telephone Panelboard
CPT.	Carpet	MET.	Metal	TYP.	Typical
CTR.	Center	MFR.	Manufacturer	U.O.N.	Unless Otherwise Noted
CTSK.	Countersunk	MIN.	Minimum	VERT.	Vertical
DET.	Detail	MISC.	Miscellaneous	VEST.	Vestibule
DIA.	Diameter	MTD.	Mounted	V.I.F.	Verify in Field
DIM.	Dimension	N.	North	W.	West
DISP.	Dispenser	NIC	Not In Contract	W/I	With
DN	Down	NO. or #	Number	W.C.	Water Closet
DR	Door	NOM.	Nominal	WD	Wood
DVA	Department of Veterans Affairs	N.R.	Non Rated	W.O.	Where Occurs
DWG.	Drawing	N.T.S.	Not To Scale	W/O	Without
E.	East	O.A.	Overall	WP.	Waterproof
EA.	Each	O.C.	On Center	WT.	Weight
E.B.	Expansion Bolt	O.D.	Outside Diameter	W.R.	Water Resistant
E.J.	Expansion Joint	OFF.	Office		
EL	Elevation	O.H.	Opposite Hand		
ELEC.	Electrical	OPNG.	Opening		
ELEV.	Elevator	OPP.	Opposite		
EMER.	Emergency	OFCI	Owner Furnished Contractor Installed		
ENCL.	Enclosure				
ENGR.	Engineer				
E.P.B.	Electrical Panelboard				
EQ.	Equal				
EQPT.	Equipment				
E.W.C.	Electric Water Cooler				
EXP.	Expansion				
EXST.	Existing				
EXT.	Exterior				

SYMBOLS

U.O.N.

AS2-1 DRAWING NUMBER

GROUP NUMBER

DISCIPLINE PREFIX

1 (E) COLUMN LINE W/ COLUMN DESIGNATIONS

A DOOR SYMBOL

DOOR MARK

HARDWARE GROUP

1 WINDOW TYPE

1 DETAIL

DETAIL IDENTIFICATION

SHEET WHERE DETAIL IS SHOWN

AS5-1 INTERIOR ELEVATION(S)

ELEVATION IDENTIFICATION (UNFOLD ELEVATIONS CLOCKWISE)

SHEET WHERE ELEVATION IS SHOWN

1 SECTION

SECTION IDENTIFICATION

SHEET WHERE SECTION IS SHOWN

1 REVISION

CLOUD AROUND REVISION

OPTIONAL

ROOM NAME ROOM IDENTIFICATION, TYPE 1

ROOM NAME

ROOM NUMBER

ROOM MATERIAL CODES

1ST NO.-FLOOR / BASE

2ND NO.-WALLS / WAINSCOT

3RD NO.-CEILING

ROOM NAME ROOM IDENTIFICATION, TYPE 2

ROOM NAME

ROOM NUMBER

ROOM NAME ROOM IDENTIFICATION, TYPE 3

ROOM NAME

ROOM NUMBER

CEILING HEIGHT, A.F.F.

TYPICAL FURRING OR PARTITION TYPE, SEE DWG. AS9-1A

LEAD LINING, W.O.

TYPICAL PARTITION

SOUND TREATED PARTITION W/ACOUSTICAL INSULATION

EXISTING WALL / PARTITION / FURRING TO REMAIN

EXISTING WALL / PARTITION / FURRING TO REMAIN, CUT AND REMOVE (E) FINISH AS REQUIRED FOR NEW CONSTRUCTION, (E) STUDS TO REMAIN.

EXISTING ONE-HOUR FIRE RESISTIVE COMPARTMENT SEPARATION WALL / PARTITION TO REMAIN

EXISTING TWO-HOUR FIRE RESISTIVE COMPARTMENT SEPARATION WALL / PARTITION TO REMAIN

INTERIOR WINDOW

EXISTING DOOR TO REMAIN

EXISTING WALL OR PARTITION TO BE REMOVED

DOOR TO BE REMOVED

DIMENSION LINES

CENTERLINE OF COLUMN OR STUD

FACE OF FINISH F.O.F.

CORNER GUARD

CENTERLINE OF OPENING

CENTERLINE OF OPENING

AREAS WHERE NO WORK TO BE DONE

OWNER FURNISHED ITEMS (NOT IN CONTRACT)

OWNER FURNISHED ITEMS (OWNER FURNISHED CONTRACTOR INSTALLED)

EXIT SIGN

SPRINKLER HEAD

REGISTER, EXHAUST OR RETURN

SUPPLY DIFFUSER

CEILING MOUNTED FLUORESCENT LIGHT FIXTURE

CEILING MOUNTED FLUORESCENT LIGHT FIXTURE

CORNER GUARD

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PROJECT DATA

OCCUPANCY CLASSIFICATION: GROUP B

PROJECT GROSS AREA: 6,000 SQUARE FEET

EXISTING BUILDING & CODE INFO.

TYPE OF CONSTRUCTION: TYPE I-B

OCCUPANCY CLASSIFICATION: GROUP I and B

BUILDING HEIGHT: 4 FLOORS AND 1 BASEMENT

DATE OF CONSTRUCTION: 1994

SPRINKLERS: AUTOMATIC SPRINKLER SYSTEM THROUGHOUT BUILDING

APPLICABLE CODES: VA DIRECTIVES, DESIGN MANUALS, MASTER SPECIFICATIONS, VA NATIONAL CAD STANDARD APPLICATION GUIDE, AND OTHER GUIDANCE ON THE TECHNICAL INFORMATION LIBRARY (TIL).

INTERNATIONAL BUILDING CODE (IBC), 2009 EDITION

NFPA 101 LIFE SAFETY CODE, 2009 EDITION

NFPA NATIONAL FIRE CODES WITH THE EXCEPTION OF NFPA 5000 AND NFPA 900

NFPA 99 STANDARD FOR HEALTHCARE FACILITIES, 2005 EDITION

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS

VA SEISMIC DESIGN REQUIREMENTS, H-18-8

NATIONAL ELECTRICAL CODE (NEC), 2011 EDITION

NATIONAL STANDARD PLUMBING CODE (NSPC), 2009 EDITION

ASME CODE FOR PRESSURE PIPING

UNIFORM FEDERAL ACCESSIBILITY STANDARDS (UFAS) INCLUDING VA SUPPLEMENT, BARRIER FREE DESIGN GUIDE

ENERGY POLICY ACT OF 2005 (EPAct)

FEDERAL LEADERSHIP IN HIGH PERFORMANCE AND SUSTAINABLE BUILDINGS: MEMORANDUM OF UNSTANDING (MOU)

VENTILATION FOR ACCEPTABLE INDOOR AIR QUALITY - ASHRAE STANDARD 62.1-2004

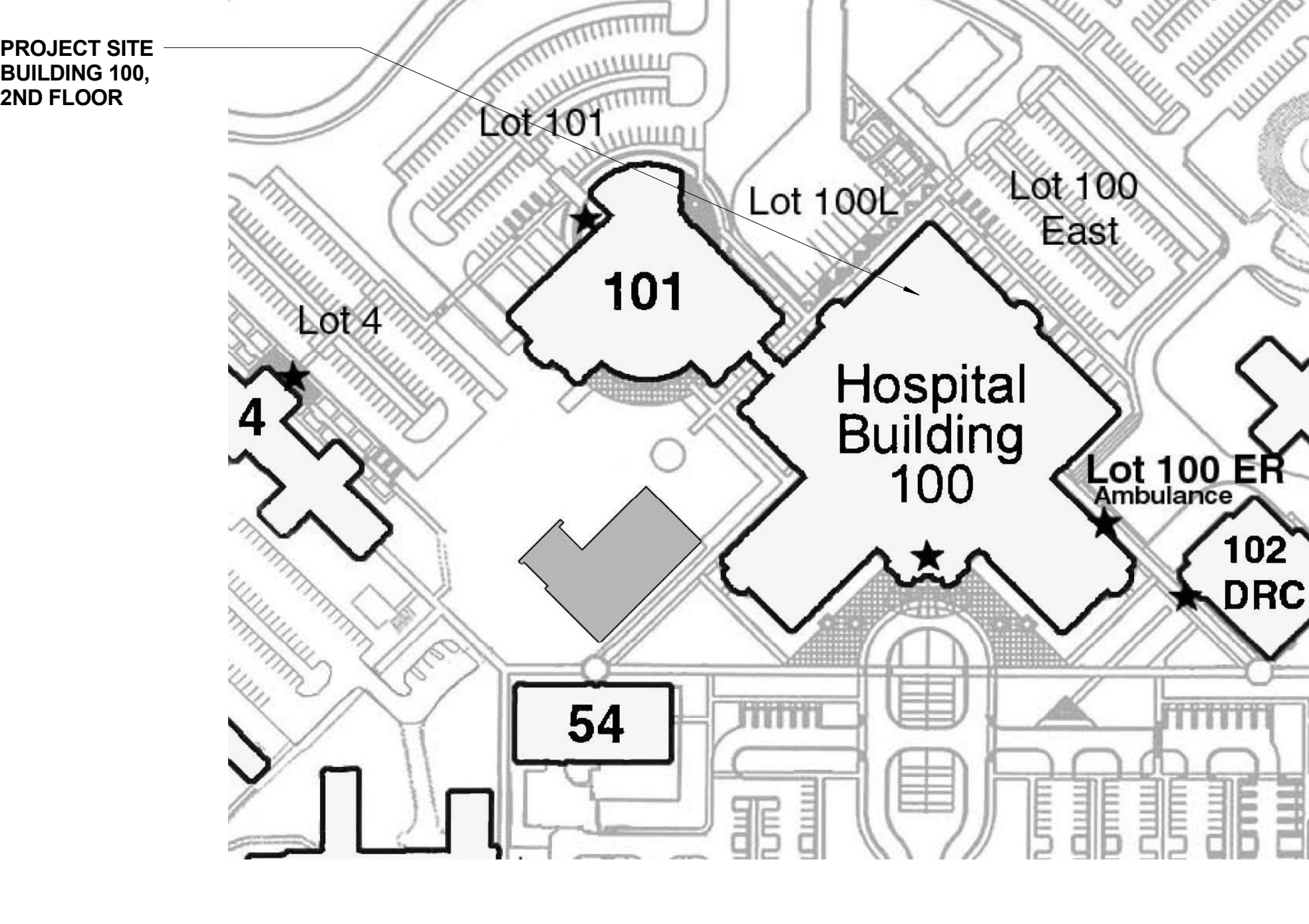
GENERAL NOTES

- LOCATIONS OF ALL UTILITY LINES (DUCTS, PIPES, CONDUITS, AND OTHER OVERHEAD OBSTRUCTIONS) SHOWN ARE APPROXIMATE. COORDINATE ALL SUPPORT SYSTEMS SO AS NOT TO INTERFERE WITH EACH OTHER. PROVIDE ADDITIONAL BRACING AS NECESSARY TO COMPLETE THE INSTALLATION AT NO INCREASE TO THE CONTRACT SUM.
- PROVIDE SEPARATE SHOP DRAWINGS FOR FIRE ALARM SYSTEM. SUBMIT FIRE ALARM SUBMITTAL INCLUDING SHOP DRAWINGS AND PRODUCT DATA TO DEPARTMENT OF VETERAN AFFAIRS FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION. PROVIDE LISTING NUMBER FOR ALL COMPONENTS IN SUBMITTAL.
- PROVIDE SEPARATE SHOP DRAWINGS FOR FIRE SPRINKLER SYSTEM. SUBMIT SPRINKLER SYSTEM SUBMITTAL INCLUDING SHOP DRAWINGS, PRODUCT DATA, HYDRAULIC CALCULATIONS, ETC. TO DEPARTMENT OF VETERANS AFFAIRS FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION. SPRINKLER SYSTEM SHALL BE DESIGNED IN ACCORDANCE WITH TITLE 24, COR PART 2, CHAPTER 38 AND NFPA 13, 2007 EDITION. AT ACOUSTICAL CEILING TILE LOCATIONS, LOCATE ALL SPRINKLER HEADS AT CENTER OF CEILING TILES, UNLESS OTHERWISE NOTED.
- IN ALL CONSTRUCTION AREAS, SEAL ALL PENETRATIONS SUCH AS DUCTS, CONDUITS, PIPES, ETC. AT FIRE RESISTIVE RATED PARTITIONS AND FLOOR/CEILING ASSEMBLIES, WHETHER SHOWN OR NOT AT NO CHANGE TO THE CONTRACT SUM. USE SEALANT TYPE TO MAINTAIN PROPER FIRE RESISTIVE RATING OF THE PENETRATED ASSEMBLIES. ALL PENETRATIONS AT FIRE RESISTIVE RATED PARTITIONS OR FLOOR/CEILING ASSEMBLIES SHALL BE IN ACCORDANCE WITH THE APPROPRIATE U.L. LISTED APPROVED SYSTEMS.
- IF CONTRACTOR PROPOSED ALTERNATE CONSTRUCTION DETAILS AND ARE REVIEWED BY DEPARTMENT OF VETERANS AFFAIRS, CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS AND TIME DELAYS RESULTING FROM CONTRACTOR'S PROPOSED ALTERNATE CONSTRUCTION DETAILS WHICH AFFECT OTHER PARTS OF THE WORK OR THE WORK OF SEPARATE CONTRACTORS.
- FIRE PROTECTION AT FIRE RESISTIVE RATED WALLS AND PARTITIONS:
 - NO ELECTRICAL BOXES SHALL BE LOCATED BACK TO BACK WITHIN 2'-0" MEASURED HORIZONTALLY ON FIRE RESISTIVE RATED PARTITION. IF LOCATED WITHIN 2'-0" EACH ELECTRICAL BOX SHALL BE SEPARATED WITH FIRE RESISTIVE RATED GYPSUM BOARD AROUND FIVE SIDES.
 - ANY ELECTRICAL BOX LARGER THAN 16 SQUARE INCHES SHALL BE PROTECTED WITH FIRE RESISTIVE RATED GYPSUM BOARD AROUND FIVE SIDES.
 - FOR ANY 100 SQUARE FEET OF FIRE RESISTIVE RATED PARTITION AREA, THE ALLOWABLE AGGREGATED AREA FOR UTILITY BOXES SHALL NOT EXCEED 100 SQUARE INCHES.
- DEMOLITION AND NEW CONSTRUCTION WORK IN ALL EXISTING OCCUPIED AREAS WITHIN OR OUTSIDE PROJECT AREA SHALL BE PERFORMED DURING OFF HOURS. CLOSE DOWN OF THESE AREAS WILL NOT BE PERMITTED UNLESS WRITTEN PERMISSION IS OBTAINED FROM DEPARTMENT OF VETERANS AFFAIRS. EXACT PERMITTED TIMING SHALL BE COORDINATED WITH CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE. PROVIDE CONSTRUCTION BARRICADE IN EXISTING OCCUPIED AREAS AS REQUIRED AND AS DIRECTED BY DEPARTMENT OF VETERANS AFFAIRS.
- WHERE EXISTING FIREPROOFING WERE REMOVED FOR THE NEW CONSTRUCTION, PROVIDE NEW FIREPROOFING AS REQUIRED TO PATCH EXISTING FIREPROOFING. PATCH WORK SHALL MATCH EXISTING ADJACENT AREA IN CONSTRUCTION, MATERIAL, TYPE, AND FIRE RESISTIVE RATINGS.
- NEGATIVE AIR PRESSURE SHALL BE PROVIDED AND MAINTAINED AT ALL TIMES WITHIN THE CONSTRUCTION BARRIER DURING CONSTRUCTION. CONTRACTOR SHALL VENTILATE BARRICADED CONSTRUCTION AREAS BY USE OF NEGATIVE AIR MACHINE EXHAUSTED USING FILTERED EXHAUST, AND KEPT IN PLACE UNTIL REMOVAL IS AGREED BY THE COTR.

MATERIALS

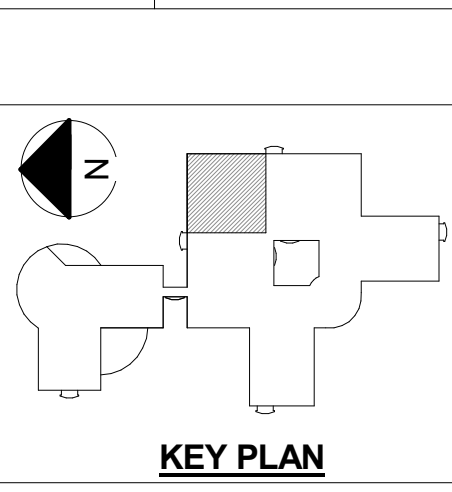
ACOUSTICAL PANEL
CERAMIC TILE
CONCRETE
CONCRETE BLOCK
EARTH
GYPSUM BOARD
BATT INSULATION
RIGID INSULATION
MEDIUM DENSITY FIBERBOARD
ALUMINIUM
PLASTER
PLYWOOD
WOOD
STEEL

LOCATION MAP



CONSTRUCTION REVISION NO. 3	JULY 10, 2013
AMENDMENT NO. 4	SEPTEMBER 10, 2011
Revisions/Description:	Date:

CONSULTANTS:



ARCHITECT/ENGINEERS:



239 9TH STREET, Suite 201
SAN FRANCISCO, CA 94103
T:(415) 682-7376 F:(415) 682-7339 www.meiarchitects.com

Drawing Title
PROJECT TEAM, PROJECT DATA, ABBREVIATIONS, GENERAL NOTES, SYMBOLS, MATERIALS, LOCATION MAP, AND DRAWING INDEX

Approved: Project Director

Project Title
RENOVATE FOR CARDIOLOGY, BUILDING 100, 2ND FLOOR

Location
3801 MIRANDA AVE, PALO ALTO, CA 94304

Date
MARCH 7, 2011

Checked
MMC

Drawn
TW

Project Number
640-11-124P

Building Number
BLDG 100 / 2ND FL.

Drawing Number
G-02

Dwg. -- of --

Office of Facilities Management

Department of Veterans Affairs

(E) SMOKE ZONE

— (E) SMOKE ZONE

— (E) SMOKE ZONE

— (E) SMOKE ZONE

(E) SMOKE ZONE

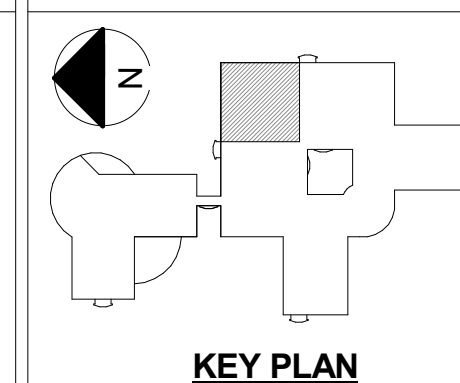
(E) SMOKE ZONE

1 SECOND FLOOR FIRE SAFETY AND EXIT DIAGRAM

1" = 20'-0"

[illegible]

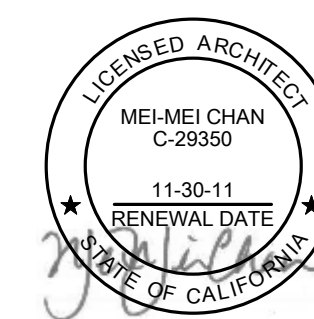
CONSULTANTS:



ARCHITECT/ENGINEERS:



239 9TH STREET, Suite 201
SAN FRANCISCO, CA 94103
T:(415) 682-7376 F:(415) 682-7339 www.meiarchitects.com



Drawing Title

**SECOND FLOOR FIRE SAFETY AND
EXIT DIAGRAM**

Approved: Project Director

Project Title **RENOVATE FOR
CARDIOLOGY, BUILDING 100,
2ND FLOOR**

Location
3801 MIRANDA AVE, PALO ALTO, CA 94304

Date
MARCH 7, 2011

Checked
Checker

Drawn
Author

Project Number
640-11-124P

Building Number
BLDG 100 / 2ND FL.

Drawing Number	
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G-03

GENERAL NOTES

ALL INFORMATION RELATING TO SMOKE ZONE AND FIRE RATED CONSTRUCTION WERE BASED ON EXISTING AS-BUILT DRAWINGS PROVIDED BY DEPARTMENT OF VETERAN AFFAIRS. THE ARCHITECT WILL NOT BE RESPONSIBLE FOR ACCURACY OR FOR INTERPRETATION OF INFORMATION ON PREVIOUS DRAWINGS.

(REFERENCE: B100-2ND FLR SEP.PDF DATED SEPTEMBER 2009)

LEGEND

EXISTING SMOKE PARTITION
1-HOUR FIRE RATED 1988 & BEYOND
NON-RATED PRIOR TO 1988

EXISTING 1-HOUR FIRE RATED PARTITION

EXISTING 2-HOUR FIRE RATED PARTITION

PATH OF EGRESS

▲ EXIT

AREA OF WORK

1 DEMOLITION NOTES

- DO NOT PROCEED WITH DEMOLITION WORK PRIOR TO THE INSTALLATION OF CONSTRUCTION BARRICADE. RELOCATE CONSTRUCTION BARRICADE AS NECESSARY FOR CONSTRUCTION WORK AND AS DIRECTED BY COTR AT NO ADDITIONAL COST TO THE GOVERNMENT.
- PROVIDE CONSTRUCTION BARRIER IN EXISTING OCCUPIED AREAS AS REQUIRED AND AS DIRECTED BY COTR.
- VERIFY EXTENT OF DEMOLITION PRIOR TO BEGINNING DEMOLITION WORK.
- CONTRACTOR SHALL PROTECT ALL EXISTING COMPONENTS OF EXTERIOR GLAZING SYSTEM. OTHER EXISTING CONSTRUCTION AND EXISTING LIFE/SAFETY CONSTRUCTION NOT INCLUDED IN THIS CONTRACT. IF THERE IS ANY DAMAGE TO EXISTING GLAZING SYSTEM, OTHER EXISTING CONSTRUCTION AND EXISTING LIFE/SAFETY CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND RESTORATION OF SUCH CONSTRUCTION TO THE ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE GOVERNMENT.
- COMPLETE DEMOLITION OF EXISTING FLOORING, CEILING AND SOFFIT, UNLESS OTHERWISE NOTED. ALL FLOORING MATERIALS ARE TO BE REMOVED TO TOP OF EXISTING SLAB. TOP OF EXISTING SLAB SHALL BE LEFT SMOOTH, CLEAN AND FREE OF ALL ADHESIVE AND READY FOR INSTALLATION OF NEW FLOORING.
- REMOVE EXISTING FURRINGS, PARTITIONS, FURRINGS AROUND COLUMNS, DOORS AND FRAMES, CASEWORK AND CABINETS WHERE SHOWN DASHED.
- ALL WORK OUTSIDE OF CONSTRUCTION BARRIER AND IN (E) CORRIDORS TO BE PERFORMED DURING OFF-HOURS. COORDINATE EXACT TIMING WITH COTR.

PHASE 3 CONSTRUCTION

- REMOVE ALL MISCELLANEOUS TRIMS, SHELVES, CASEWORK, EQUIPMENT, SURFACE MOUNTED CONDUITS AND OTHER SURFACE MOUNTED ITEMS WHETHER SHOWN OR NOT SHOWN OF PARTITIONS TO BE DEMOLISHED.
- PATCH TO MATCH EXISTING FLOORS, CEILINGS, WALL, PARTITIONS, AND OTHER ITEMS THAT ARE DAMAGED RESULTING FROM DEMOLITION WORK AND NEW CONSTRUCTION WORK.
- PROVIDE SUPPORTS AND BRACINGS AS REQUIRED FOR EXISTING STRUCTURE, UTILITIES, PIPES, DUCTS, CONDUITS, ETC., DURING DEMOLITION AND NEW CONSTRUCTION WORK WHERE EXISTING SUPPORTS ARE REMOVED DUE TO WORK UNDER THIS CONTRACT. NEW SUPPORT SHALL MEET CURRENT CODE REQUIREMENTS.
- CUT, REMOVE, AND SALVAGE EXISTING HANDRAILS, CRASH RAILS, WALL PROTECTION, CORNER GUARDS AND ASSOCIATED SUPPORTS AND END CAPS IN (E) CORRIDORS AT ALL PARTITIONS TO BE REMOVED, MODIFY AND REINSTALL AS REQUIRED TO FIT NEW LAYOUT.
- REMOVE ALL SIGNAGES, ARTWORK, PAINTINGS, ETC., ON FURRINGS OR PARTITIONS TO BE DEMOLISHED OR MODIFIED. DELIVER ALL THESE ITEMS TO THE GOVERNMENT FOR STORAGE AS DIRECTED BY COTR.
- FOR DEMOLITION OF UTILITY SYSTEMS, REFER TO MECHANICAL, PLUMBING, FIRE PROTECTION AND ELECTRICAL DRAWINGS.

13 CONSTRUCTION PHASING NOTES

- DEMOLITION AND CONSTRUCTION WORK FOR THE ENTIRE PROJECT AREA SHALL BE DONE IN SIX CONSTRUCTION PHASES. AREA FOR CONSTRUCTION PHASES SHOWN IS DIAGRAMMATIC. VERIFY EXACT AREA PRIOR TO COMMENCEMENT OF WORK.
- PHASE 1 CONSTRUCTION: AREA AS SHOWN, COMPLETE DEMOLITION AND CONSTRUCTION. OBTAIN ACCEPTANCE FROM GOVERNMENT FOR DVA MOVE-IN. DVA SHALL OCCUPY PHASE 1 CONSTRUCTION AREA UPON ACCEPTANCE AND PRIOR TO BEGINNING WORK IN PHASE 2 CONSTRUCTION AREA.
- PHASE 2 CONSTRUCTION: AREA AS SHOWN, DO NOT COMMENCE ANY WORK IN PHASE 2 AREA PRIOR TO COMPLETION AND ACCEPTANCE OF PHASE 1 AREA. COMPLETE DEMOLITION AND CONSTRUCTION. OBTAIN ACCEPTANCE FROM GOVERNMENT FOR DVA MOVE-IN. DVA SHALL OCCUPY PHASE 2 CONSTRUCTION AREA UPON ACCEPTANCE AND PRIOR TO BEGINNING WORK IN PHASE 3 CONSTRUCTION AREA.
- PHASE 3 CONSTRUCTION: AREA AS SHOWN, DO NOT COMMENCE ANY WORK IN PHASE 3 AREA PRIOR TO COMPLETION AND ACCEPTANCE OF PHASE 2 AREA. COMPLETE DEMOLITION AND CONSTRUCTION. OBTAIN ACCEPTANCE FROM GOVERNMENT FOR DVA MOVE-IN. DVA SHALL OCCUPY PHASE 3 CONSTRUCTION AREA UPON ACCEPTANCE AND PRIOR TO BEGINNING WORK IN PHASE 4 CONSTRUCTION AREA.

- PHASE 4 CONSTRUCTION: AREA AS SHOWN, DO NOT COMMENCE ANY WORK IN PHASE 4 AREA PRIOR TO COMPLETION AND ACCEPTANCE OF PHASE 3 AREA. COMPLETE DEMOLITION AND CONSTRUCTION. OBTAIN ACCEPTANCE FROM GOVERNMENT FOR DVA MOVE-IN. DVA SHALL OCCUPY PHASE 4 CONSTRUCTION AREA UPON ACCEPTANCE AND PRIOR TO BEGINNING WORK IN PHASE 5 CONSTRUCTION AREA.
- PHASE 5 CONSTRUCTION: AREA AS SHOWN, DO NOT COMMENCE ANY WORK IN PHASE 5 AREA PRIOR TO COMPLETION AND ACCEPTANCE OF PHASE 4 AREA. COMPLETE DEMOLITION AND CONSTRUCTION. OBTAIN ACCEPTANCE FROM GOVERNMENT FOR DVA MOVE-IN. DVA SHALL OCCUPY PHASE 5 CONSTRUCTION AREA UPON ACCEPTANCE AND PRIOR TO BEGINNING WORK IN PHASE 6 CONSTRUCTION AREA.
- PHASE 6 CONSTRUCTION: AREA AS SHOWN, DO NOT COMMENCE ANY WORK IN PHASE 6 AREA PRIOR TO ACCEPTANCE OF PHASE 5 AREA. COMPLETE DEMOLITION AND CONSTRUCTION. OBTAIN FINAL ACCEPTANCE FROM GOVERNMENT FOR ENTIRE PROJECT AREA.
- INSTALLATION OF THE CHILLER AND RELATED WORK SHALL BE COMPLETED PRIOR TO THE INSTALLATION OF THE CT SCANNER AND RELATED EQUIPMENTS IN PHASE 5 CONSTRUCTION. COORDINATE EXACT TIMING WITH COTR.

PHASE 4 CONSTRUCTION

PHASE 5 CONSTRUCTION

PHASE 1 CONSTRUCTION

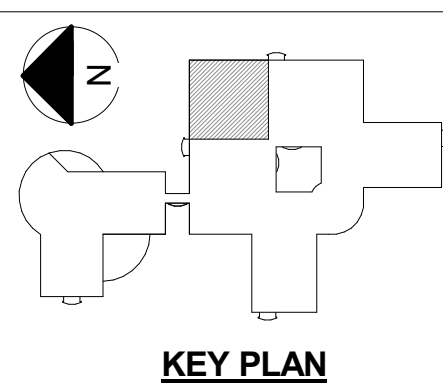
4 PARTIAL SECOND FLOOR DEMOLITION AND CONSTRUCTION PHASING PLAN

CONSULTANTS:

CONSTRUCTION REVISION NO. 2	JANUARY 8, 2013
CONSTRUCTION REVISION NO. 1	SEPTEMBER 14, 2012
AMENDMENT NO. 4	SEPTEMBER 10, 2011
Revisions/Description:	Date:

VA FORM 08-6231, OCT 1978

ARCHITECT/ENGINEERS:



239 9TH STREET, Suite 201
SAN FRANCISCO, CA 94103
T:(415) 682-7376 F:(415) 682-7339 www.meiarchitects.com

PARTIAL SECOND FLOOR DEMOLITION AND CONSTRUCTION PHASING PLAN

Approved: Project Director

RENOVATE FOR CARDIOLOGY, BUILDING 100, 2ND FLOOR

Location
3801 MIRANDA AVE, PALO ALTO, CA 94304

Date
MARCH 7, 2011

Checked
MMC

Drawn
TW

Project Number
640-11-124P

Building Number
BLDG 100 / 2ND FL.

Drawing Number

AS1-1
Dwg. -- of --

Office of
Facilities
Management



1 NOTES

- ALL FURRING SHALL BE TYPE A, UNLESS OTHERWISE NOTED.
- ALL NON FIRE-RATED PARTITIONS SHALL BE TYPE B, UNLESS OTHERWISE NOTED.
- ALL ONE-HOUR FIRE-RATED PARTITIONS SHALL BE TYPE C, UNLESS OTHERWISE NOTED.
- WHERE (E) GYP. BD. FINISH WERE REMOVED FOR THE NEW CONSTRUCTION, PROVIDE (N) 5/8" GYP. BD. AS REQUIRED TO PATCH (E) PTN. INSTALL (N) GYP. BD. ON (E) STEEL STUDS, PROVIDE ADDITIONAL 16 GA. X WIDTH TO MATCH (E) STUD WIDTH STEEL STUDS AS REQUIRED. PATCH (E) INSULATION AS REQUIRED. PATCH WORK SHALL MATCH EXISTING ADJACENT AREA IN CONSTRUCTION, MATERIAL, TYPE, AND FIRE RESISTIVE RATINGS.
- ADJUST FURRING SPACE AS NECESSARY TO CLEAR ANY PIPES OR CONDUITS WITHIN THE FURRING SPACE. PROVIDE 1/2-INCH CLEAR MINIMUM CLEARANCE BETWEEN PIPES, CONDUITS AND THE BACK OF GYPSUM BOARD, UNLESS OTHERWISE NOTED.
- PROVIDE ACOUSTICAL INSULATION AT SOUND RATED PARTITION. EXTEND SOUND INSULATION TO UNDERSIDE OF STRUCTURE. SOUND INSULATION SHALL BE CONTINUOUS BEHIND PANELS, FIXTURES AND OTHER WALL PENETRATIONS. AT NON-FIRE RATED PARTITION, EXTEND BOTH SIDES OF GYPSUM BOARD TO UNDERSIDE OF STRUCTURE AND SEAL AIR TIGHT, TYPICAL, UNLESS OTHERWISE NOTED.
- WHERE FLOOR FINISHES CHANGE BETWEEN ROOMS, TRANSITION SHALL OCCUR AT CENTER OF DOOR.
- PROVIDE AND COORDINATE BACKING PLATES FOR ALL ACCESSORIES, CASEWORK, EQUIPMENT, ETC., SEE SHEET AS9-1 FOR BACKING PLATE TYPES.

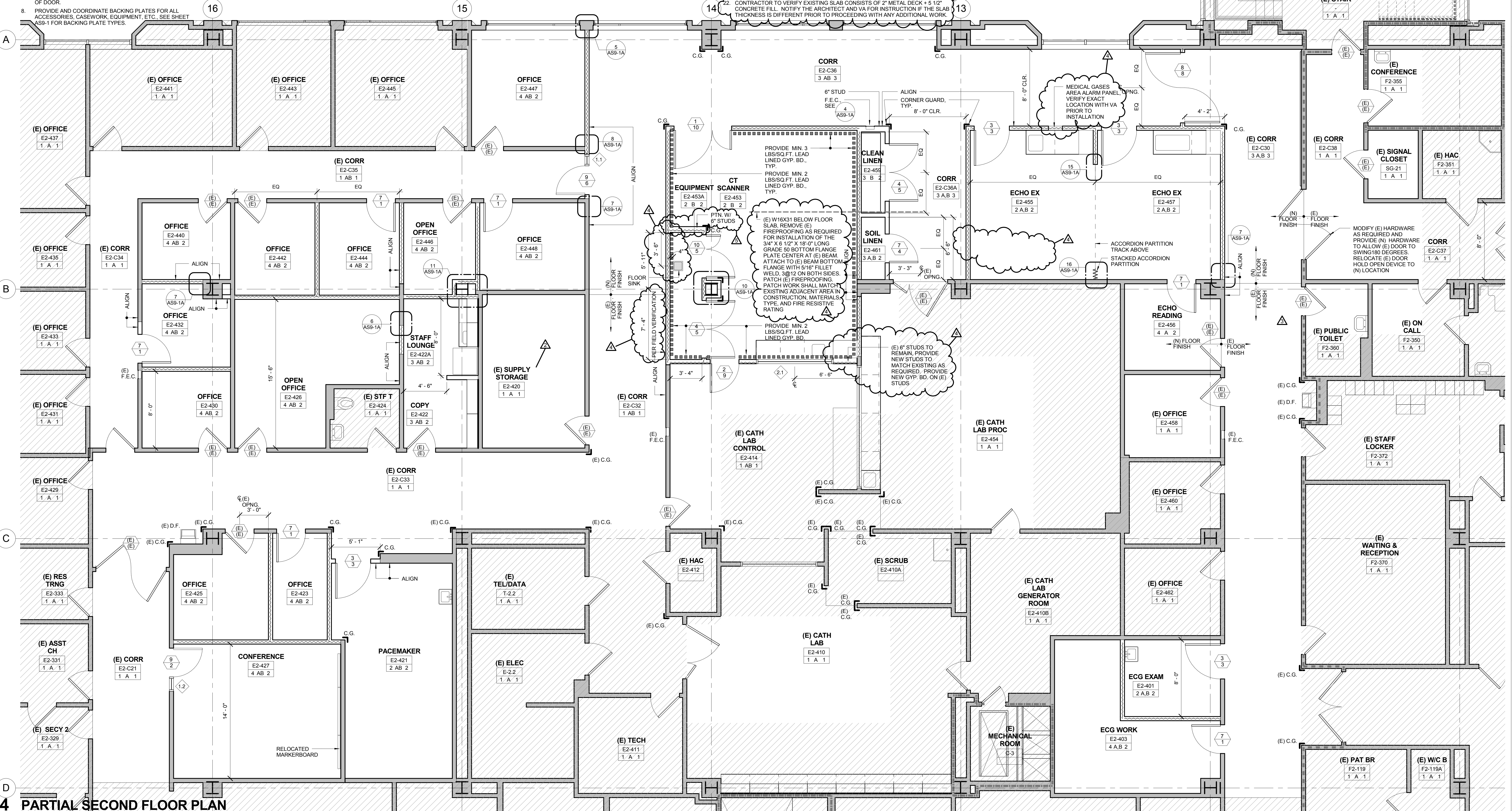
- PATCH TO MATCH EXISTING PARTITIONS, CEILING AND FLOORING DAMAGED BY NEW CONSTRUCTION WORK WITHIN OR OUTSIDE THE PROJECT AREA. PATCH WORK SHALL MATCH EXISTING ADJACENT AREA IN CONSTRUCTION, MATERIALS, COLORS, FIRE-RESISTIVE RATINGS AND FINISHES.
- PROVIDE SUPPORTS AND BRACINGS AS REQUIRED FOR EXISTING UTILITIES PIPES, CONDUITS, DUCTS, ETC., WHERE EXISTING SUPPORTS WERE REMOVED DUE TO WORK UNDER THIS CONTRACT. NEW SUPPORTS SHALL MEET CURRENT CODE REQUIREMENTS.
- IN ALL CONSTRUCTION AREAS, SEAL ALL EXISTING AND NEW PENETRATIONS SUCH AS DUCTS, CONDUITS, PIPES, ETC. THAT PENETRATE EXISTING AND NEW FIRE-RATED PARTITIONS AND FLOOR/CEILING ASSEMBLIES, WHETHER SHOWN OR NOT. USE APPROPRIATE SEALANT TYPE TO MAINTAIN PROPER FIRE RATING OF THE PENETRATED ASSEMBLIES. PENETRATIONS SHALL BE IN COMPLIANCE WITH IBC CHAPTER 7.
- BEADBLAST EXISTING FLOORING TO REMOVE ALL GREASE, GLUE, ETC., FILL ALL EXISTING CRACKS AND DEPRESSIONS, AND INSTALL LEVELING COMPOUND TO PROVIDE A CLEAN AND SMOOTH SUB-FLOOR FOR FINISHED FLOORING.
- CLEAN ALL INTERIOR AND EXTERIOR SURFACES OF EXISTING EXTERIOR FRAME AND GLAZING WITHIN THE PROJECT AREA.
- PROVIDE NEW PAINT THROUGHOUT ALL EXISTING CORRIDORS & ALCOVES, INCLUDING EXISTING PAINTED WALL, PARTITION, CEILING AND SOFFIT SURFACES, METAL FRAMES, AND DOORS, ETC.
- ALL PAINTING ARE TO BE PERFORMED DURING BUSINESS OFF-HOURS. U.O.N.

- EXISTING COLUMN SPACINGS SHOWN ARE APPROXIMATE AND ARE FOR REFERENCE ONLY. CONTRACTOR SHALL OBTAIN THESE DIMENSIONS BY FIELD MEASUREMENT.
- MODIFY AND REINSTALL EXISTING HANDRAILS, WALL PROTECTIONS, AND CRASH RAILS IN (E) AND (N) CORRIDORS AS SHOWN. PROVIDE NEW WHEN REQUIRED TO MATCH EXISTING TO FIT NEW LAYOUT. REFER TO INTERIOR ELEVATIONS FOR EXACT LOCATIONS. CONTRACTOR SHALL VERIFY EXACT EXTENT IN FIELD.
- PROVIDE ADDITIONAL FULL HEIGHT 16 GA. STEEL STUD AT EACH ADJUSTABLE SHELVES AT STANDARD LOCATION, SECURE STUD TO FLOOR AND STRUCTURE ABOVE.
- PAINT ALL DOOR FRAMES AND WINDOW FRAMES WITH PAINT P-3, U.O.N.
- PAINT ALL WALLS WITH PAINT P-1, U.O.N.
- IN ALL OFFICES, PAINT THE WALL SURFACE PERPENDICULAR TO THE ENTRANCE WALL AT THE SIDE OF DOOR WITH PAINT P-2, U.O.N.

19 ROOM MATERIAL AND FINISH CODE

ALL CODES ON THIS SCHEDULE MAY NOT HAVE BEEN USED. SYMBOLS SHOWN ON PLAN

FLOOR / BASE	WALL / WAINSCOT	CEILING
0 SPECIAL	0 SPECIAL	0 SPECIAL
1 PATCH TO MATCH EXISTING	A PATCH TO MATCH EXISTING	1 PATCH TO MATCH EXISTING
2 RESILIENT SHEET / RUBBER BASE	B GYPSUM WALLBOARD, PAINTED	2 ACOUSTICAL CEILING TILE, ACT-1
3 RESILIENT TILE / RUBBER BASE		3 ACOUSTICAL CEILING TILE, ACT-2
4 CARPET TILE / RUBBER BASE		



1 NOTES

1. FOR CABINET AND COUNTERTOP TYPE, SEE CASEWORK SCHEDULE ON SHEET AS9-4.
2. ALL EQUIPMENT SHOWN ARE OWNER FURNISHED CONTRACTOR INSTALLED, UNLESS OTHERWISE NOTED.
3. CONTRACTOR TO VERIFY (E) FLOOR LEVELNESS AND PROVIDE EPOXY FLOORING AS REQUIRED TO MEET THE FLOOR SURFACE REQUIREMENTS AS SHOWN ON SIEMENS DRAWINGS.

5 EQUIPMENT LIST

SYMBOLS SHOWN ON PLAN:
1 - EQUIPMENT NUMBER

NO.	DESCRIPTION	COMMENTS
1	ECHO EXAM BED	NIC
2	ECHO MACHINE 'A'	NIC
3	ECHO MACHINE 'B'	NIC
4	ECHO STORAGE CART	NIC
5	WALL MOUNTED TELEVISION MONITOR	NIC
6	ECHO FULL HEIGHT STORAGE CABINET	NIC
7	(E) OMNI CELL 'A'	(E) RELOCATED
8	(E) OMNI CELL 'B'	(E) RELOCATED
9	(E) WIRERACK SHELVING @ 31" WIDTH	(E) RELOCATED
10	(E) WIRERACK SHELVING @ 72" WIDTH	(E) RELOCATED

NO.	DESCRIPTION	COMMENTS
11	(E) SUPPLY STORAGE CABINET - DETEL	(E) RELOCATED
12	(E) SCRUB EX	(E) RELOCATED
13	CODE CART	NIC
14	PACEMAKER EXAM TABLE	NIC
15	PACEMAKER MACHINE	NIC
16	ECG EXAM TABLE	NIC
17	REFRIGERATOR	NIC
18	SIEMENS SOMATOM DEFINITION FLASH GANTRY	NIC
19	SIEMENS PATIENT TABLE	NIC
20	SIEMENS CEILING MOUNTED MEDRAD INJECTOR	NIC
21	SIEMENS IMAGE RECONSTRUCTION SYSTEM - IRSMX2D	NIC

NO.	DESCRIPTION	COMMENTS
22	SIEMENS POWER DISTRIBUTION CABINET 'A' & UPS	NIC
23	SIEMENS POWER DISTRIBUTION CABINET 'B'	NIC
24	SIEMENS EATON SURGE PROTECTIVE DEVICE PANEL (OEM-OPTION) (OFC)	NIC
25	SIEMENS CONTAINER & CONTAINER TABLE FOR ICSES (OPTION)	NIC
26	SIEMENS SYNGO ACQUISITION WORKPLACE	NIC
27	SIEMENS MEDRAD M25CT222DF BASE UNIT (OEM-OPTION)	NIC
28	SIEMENS MEDRAD M25CT222DF DISPLAY CONTROL UNIT (OEM-OPTION)	NIC
29	SIEMENS DVI SPLITTER - ICS	NIC
30	SIEMENS FLAT SCREEN MONITOR KCS	NIC
31	SIEMENS SYNGO CONTROL CONSOLE W/ KEYBOARD AND CONTROL BOX	NIC
32	SIEMENS SYNGO SERVER	NIC

NO.	DESCRIPTION	COMMENTS
33	SIEMENS CEILING MOUNTED CARE VERTICAL MONITOR	NIC
34	UPS JOCK	NIC



4 PARTIAL CASEWORK AND EQUIPMENT PLAN

CONSTRUCTION REVISION NO. 4	SEPTEMBER 13, 2013
CONSTRUCTION REVISION NO. 3	JULY 10, 2013
AMENDMENT NO. 4	SEPTEMBER 10, 2011
Revisions/Description:	Date:

CONSULTANTS:

ARCHITECT/ENGINEERS:



239 9TH STREET, Suite 201
SAN FRANCISCO, CA 94103
T:(415) 682-7376 F:(415) 682-7339 www.meiarchitects.com

Drawing Title
PARTIAL SECOND FLOOR CASEWORK
AND EQUIPMENT PLAN

Approved: Project Director

Project Title
RENOVATE FOR
CARDIOLOGY, BUILDING 100,
2ND FLOOR

Location
3801 MIRANDA AVE, PALO ALTO, CA 94304

Date
MARCH 7, 2011

Checked
MMC

Drawn
TW

Project Number
640-11-124P

Building Number
BLDG 100 / 2ND FL.

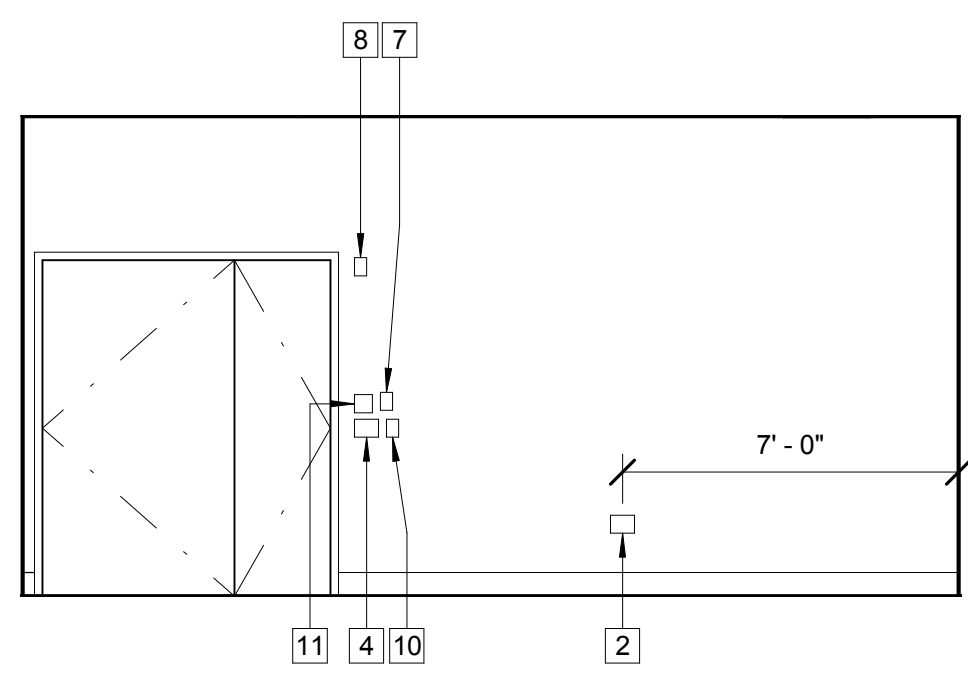
Drawing Number

AS4-2
Dwg. -- of --

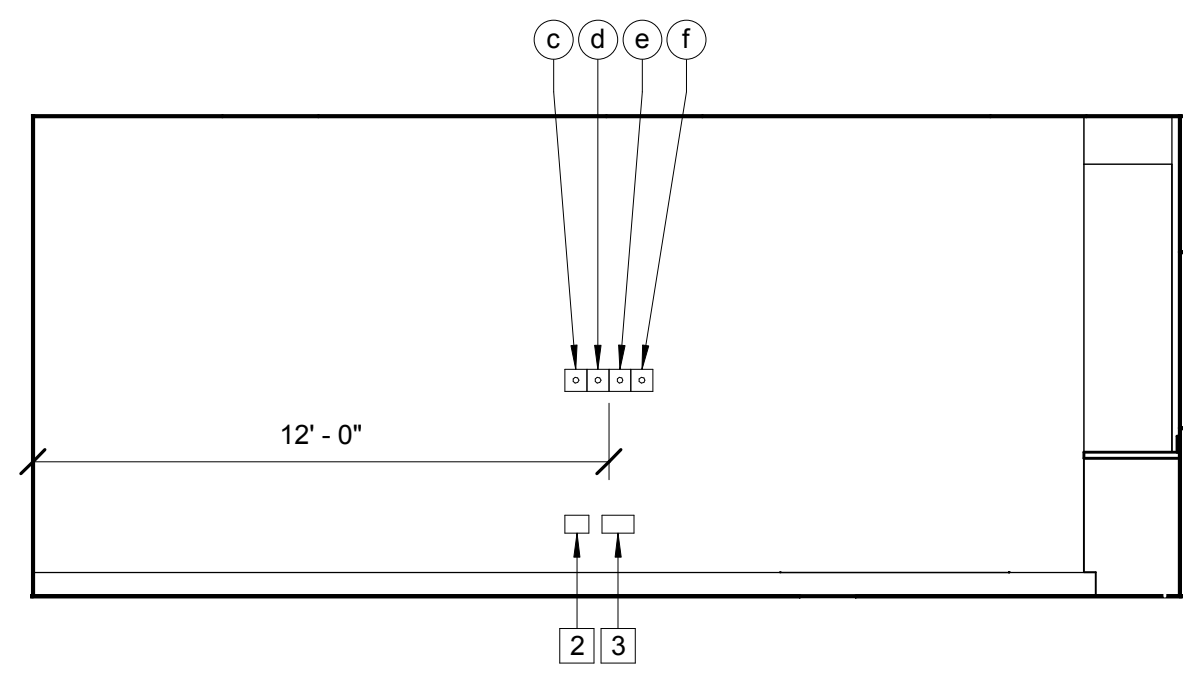
Office of
Facilities
Management

Department of
Veterans Affairs

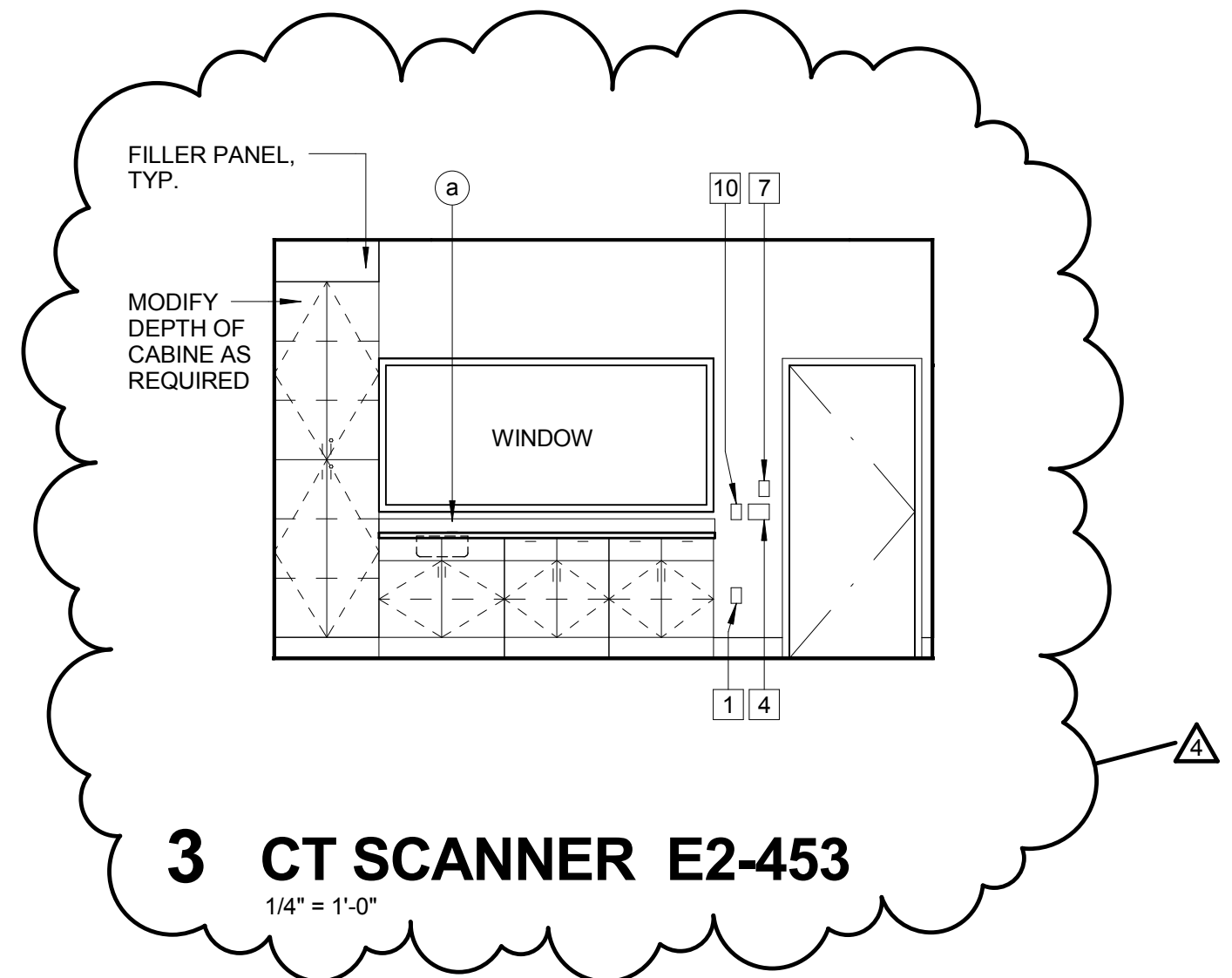
three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot



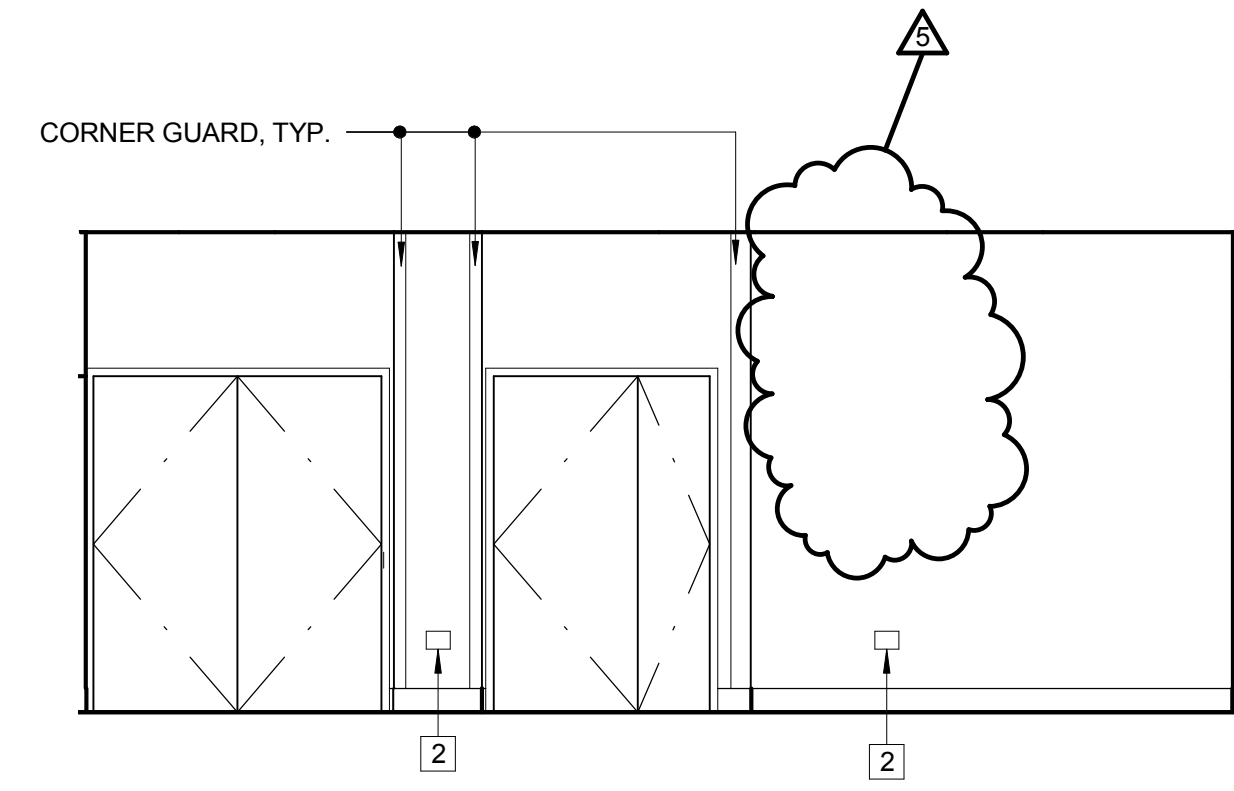
1 CT SCANNER E2-453
1/4" = 1'-0"



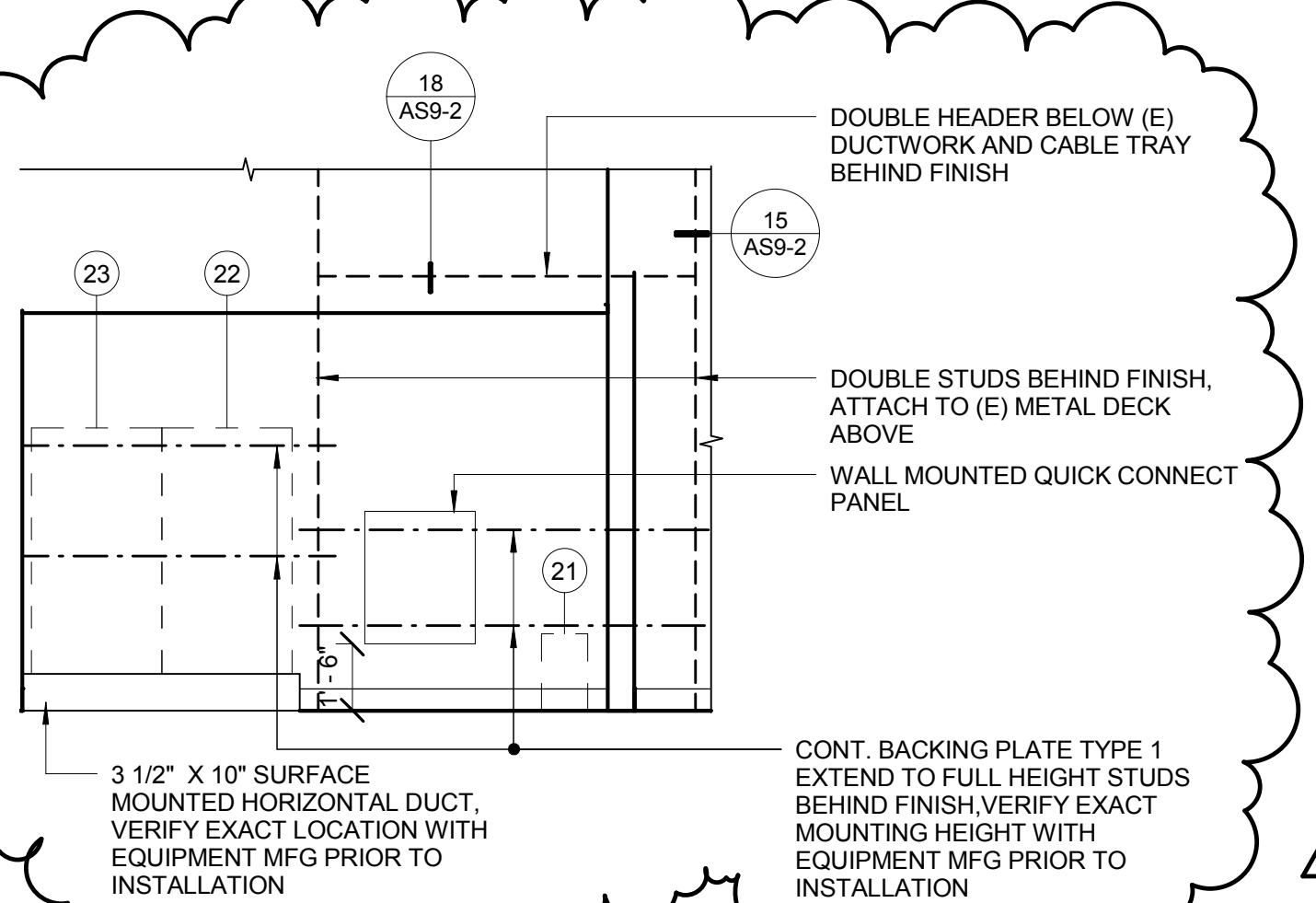
2 CT SCANNER E2-453
1/4" = 1'-0"



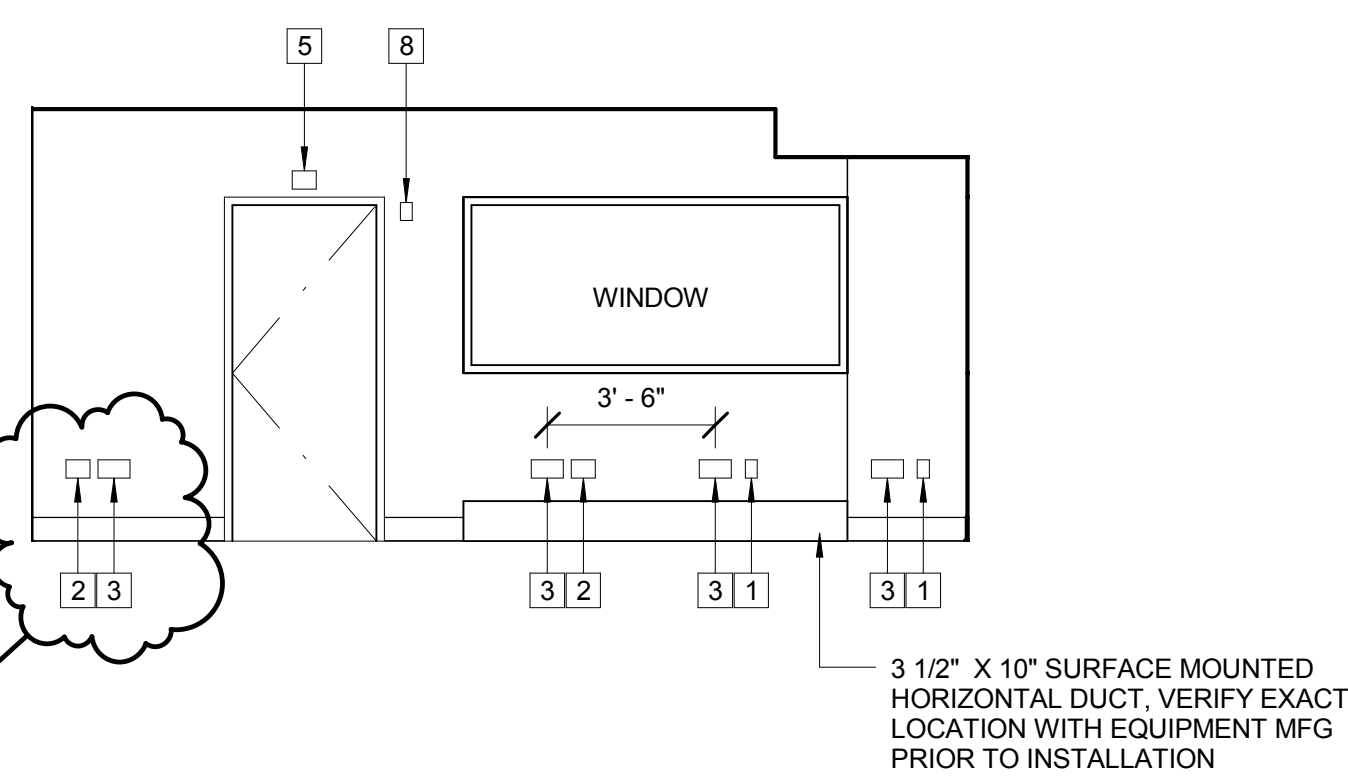
3 CT SCANNER E2-453
1/4" = 1'-0"



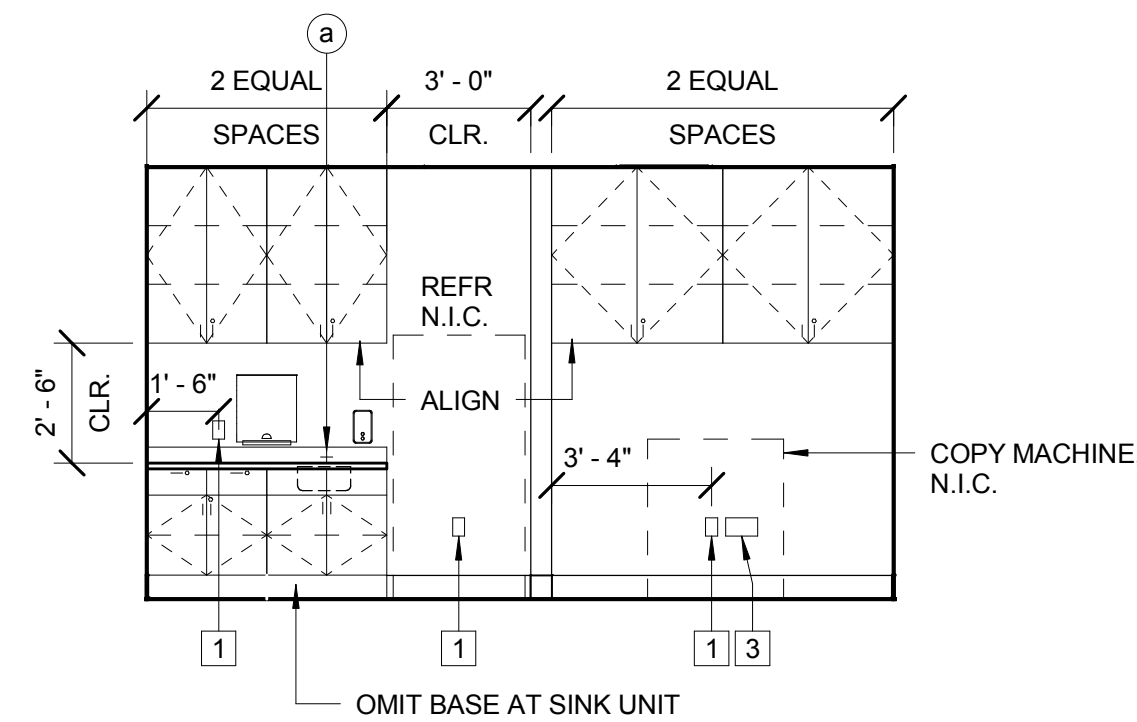
4 CT SCANNER E2-453
1/4" = 1'-0"



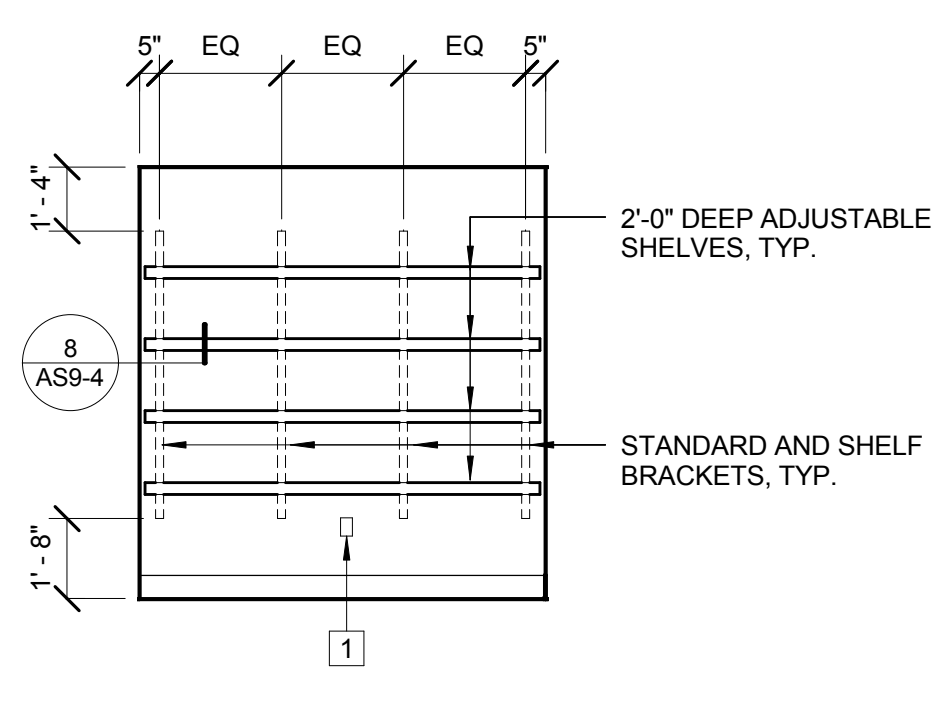
6 EQUIPMENT E2-453A
1/4" = 1'-0"



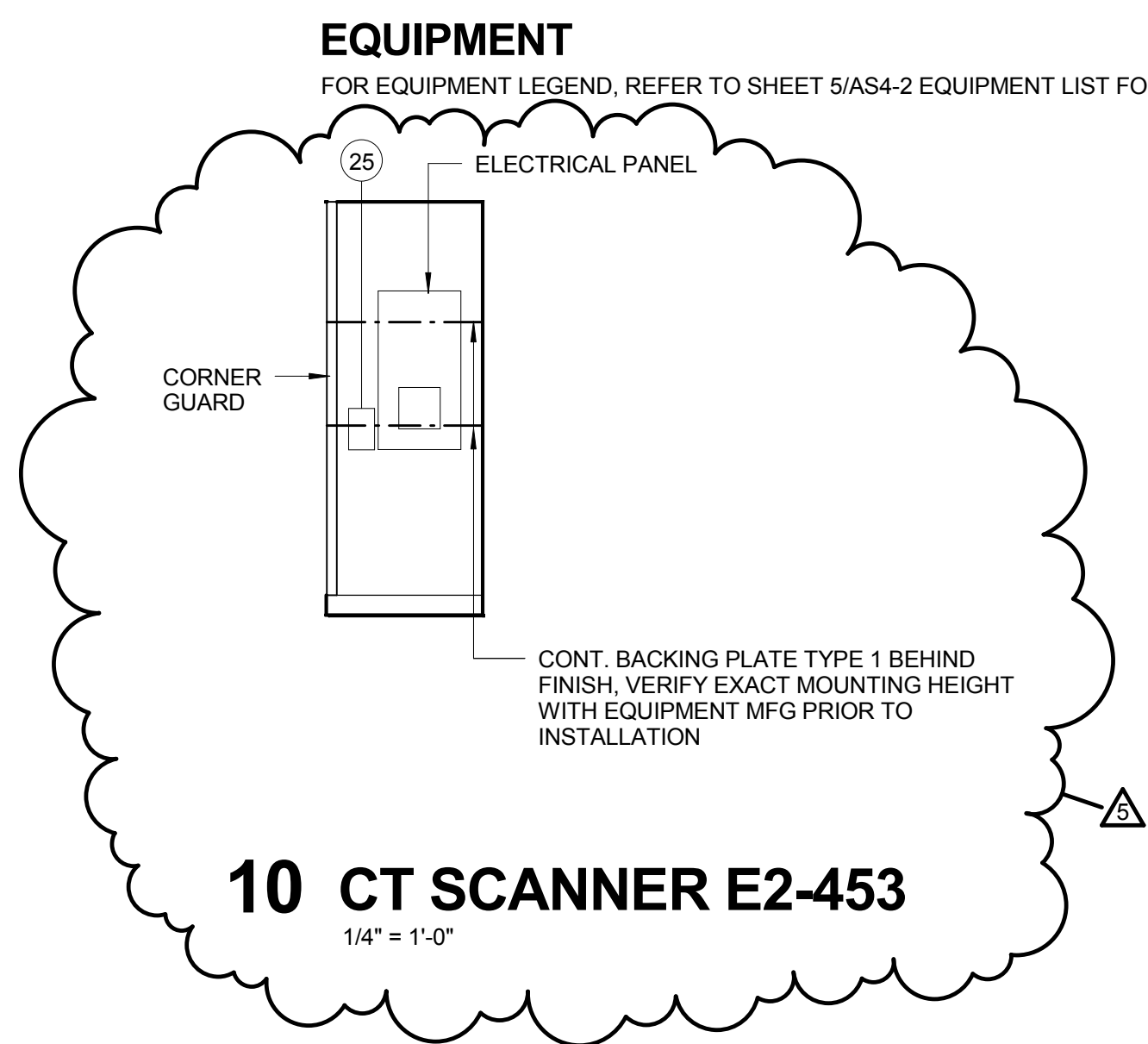
7 CATH LAB CONTROL E2-414
1/4" = 1'-0"



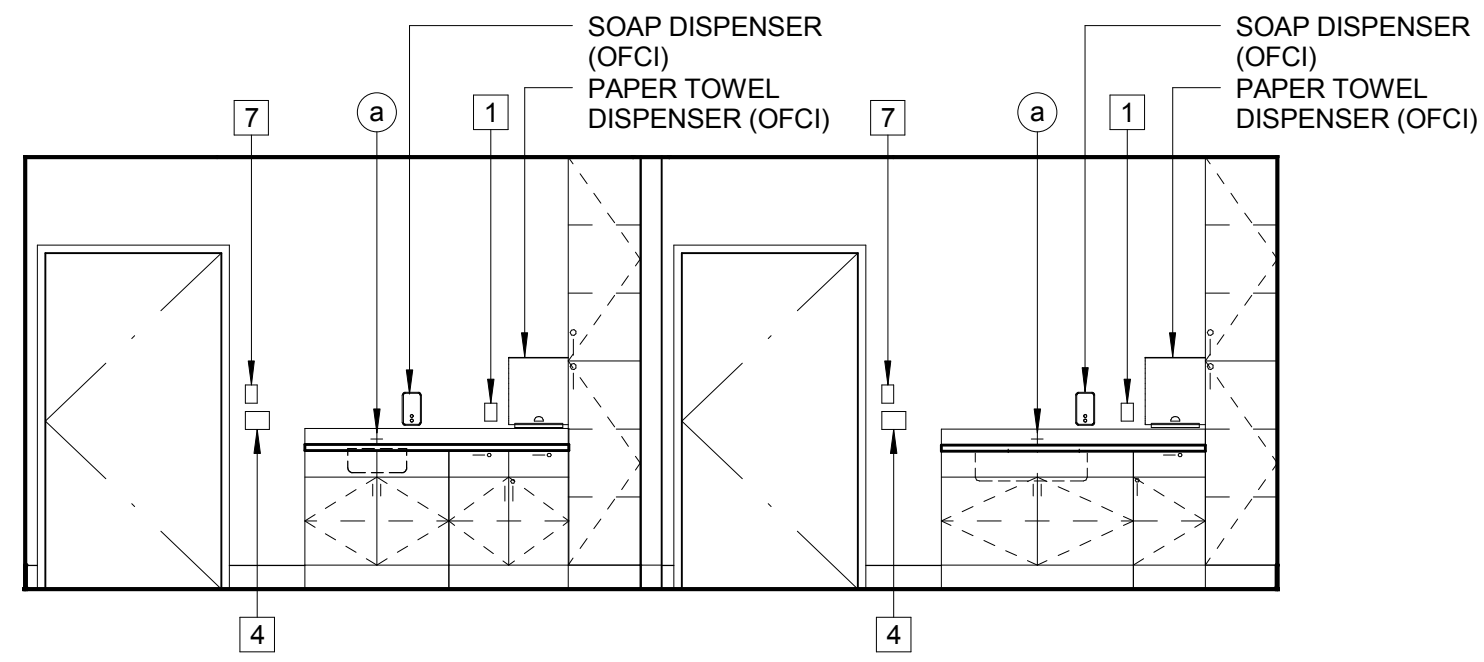
8 STAFF LOUNGE E2-422A /
COPY E2-422
1/4" = 1'-0"



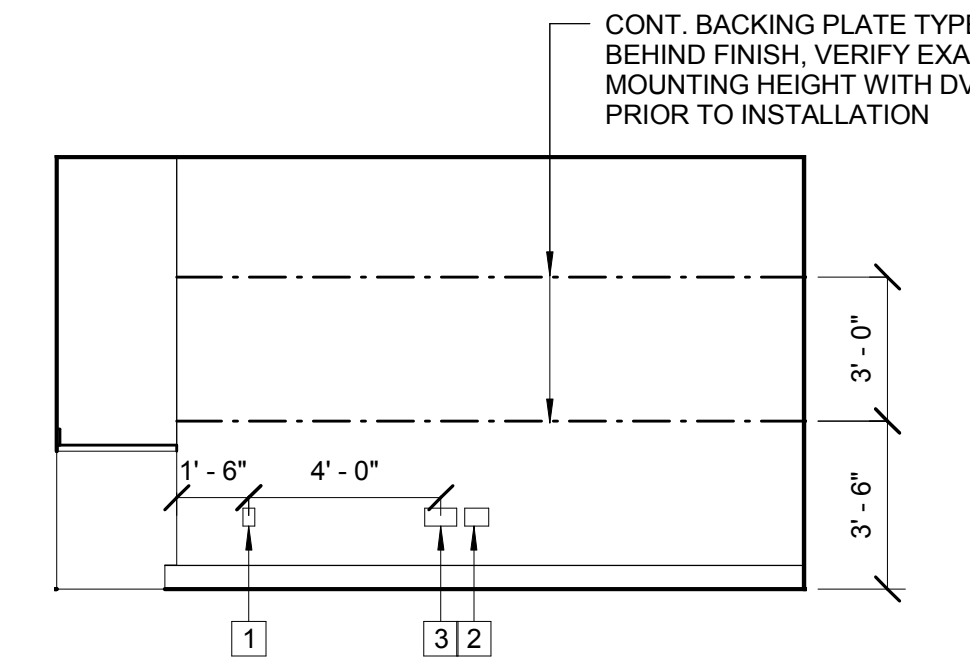
9 CLEAN LINEN E2-459
1/4" = 1'-0"



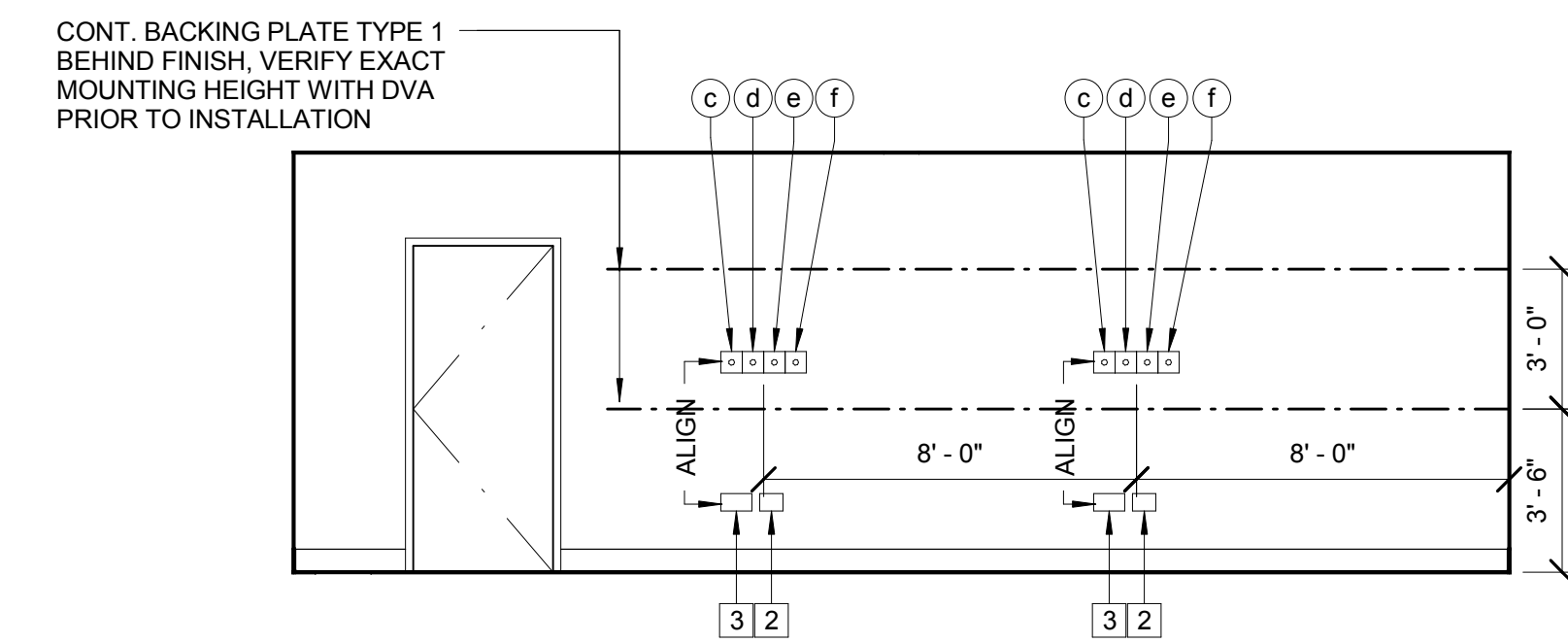
10 CT SCANNER E2-453
1/4" = 1'-0"



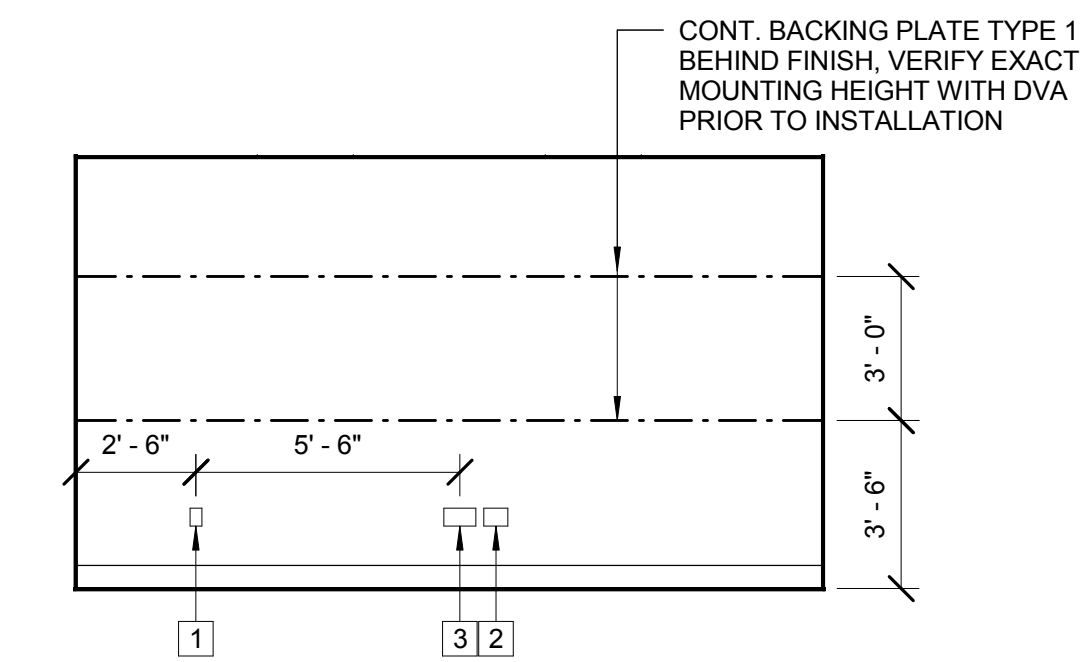
11 ECHO EX E2-455 / E2-457
1/4" = 1'-0"



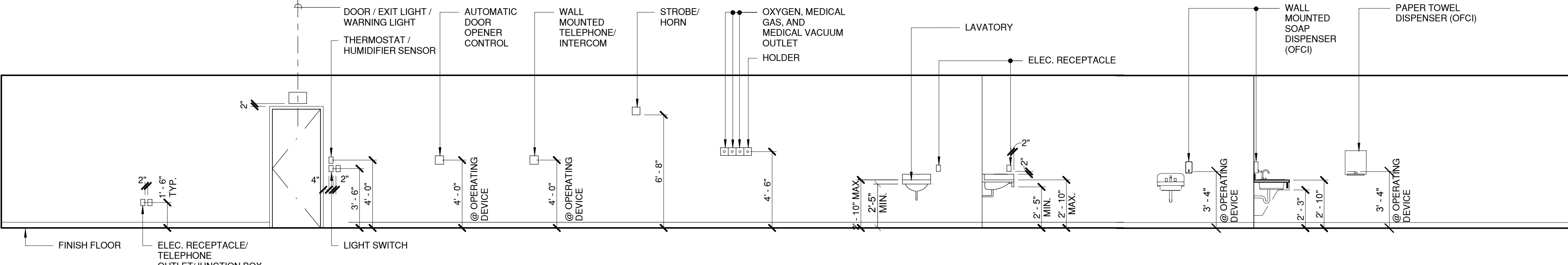
12 ECHO EX E2-457
1/4" = 1'-0"



13 ECHO EX E2-455 / E2-457
1/4" = 1'-0"



14 ECHO EX E2-455
1/4" = 1'-0"



15 TYP. MOUNTING HEIGHT
1/4" = 1'-0"

5 LEGEND

MECHANICAL / PLUMBING

- (a) HOT / COLD WATER, DECK MOUNTED
- (b) THERMOSTAT
- (c) OXYGEN OUTLET, WALL MOUNTED
- (d) MEDICAL AIR OUTLET, WALL MOUNTED
- (e) MEDICAL VACUUM OUTLET, WALL MOUNTED
- (f) HOLDER, WALL MOUNTED

ELECTRICAL

- (1) DUPLEX RECEPTACLE
- (2) 4 PLEX RECEPTACLE
- (3) DATA OUTLET - 6 PORTS
- (4) LIGHT SWITCH
- (5) WARNING LIGHT
- (6) FIRE ALARM PUSH / PULL
- (7) LIGHT SWITCH WITH OCCUPANCY SENSOR
- (8) FIRE ALARM STROBE LIGHT / HORN
- (9) FIRE ALARM STROBE LIGHT
- (10) DIMMER SWITCH
- (11) AUTOMATIC DOOR OPENER CONTROL

EQUIPMENT

FOR EQUIPMENT LEGEND, REFER TO SHEET 5/AS4-2 EQUIPMENT LIST FOR DETAILS

CONSTRUCTION REVISION NO. 4	SEPTEMBER 13, 2013
CONSTRUCTION REVISION NO. 3	JULY 10, 2013
AMENDMENT NO. 4	SEPTEMBER 10, 2011
Revisions/Description:	Date:

CONSULTANTS:

ARCHITECT/ENGINEERS:

MEI

architecture + interiors

239 9TH STREET, Suite 201
SAN FRANCISCO, CA 94103
T:(415) 682-7376 F:(415) 682-7339 www.meiarchitects.com

MEI MEI CHAN
C-29350
11-30-11
RENEWAL DATE
STATE OF CALIFORNIA

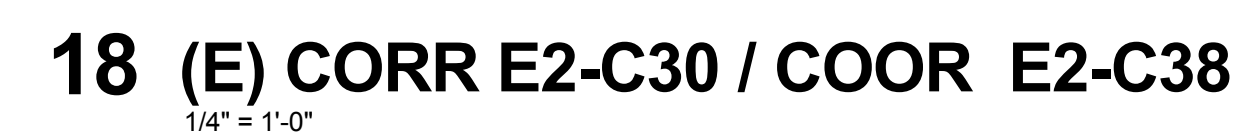
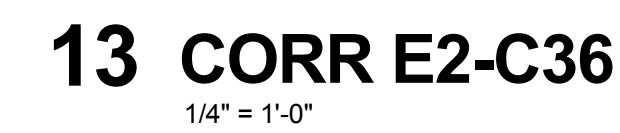
Drawing Title	INTERIOR ELEVATIONS
Approved: Project Director	

Project Title	RENOVATE FOR CARDIOLOGY, BUILDING 100, 2ND FLOOR
Location	3801 MIRANDA AVE, PALO ALTO, CA 94304
Date	MARCH 7, 2011
Checked	MMC
Drawn	TW
Project Number	640-11-124P
Building Number	BLDG 100 / 2ND FL.
Drawing Number	AS5-1 Dwg. -- of --
Office of Facilities Management	Department of Veterans Affairs





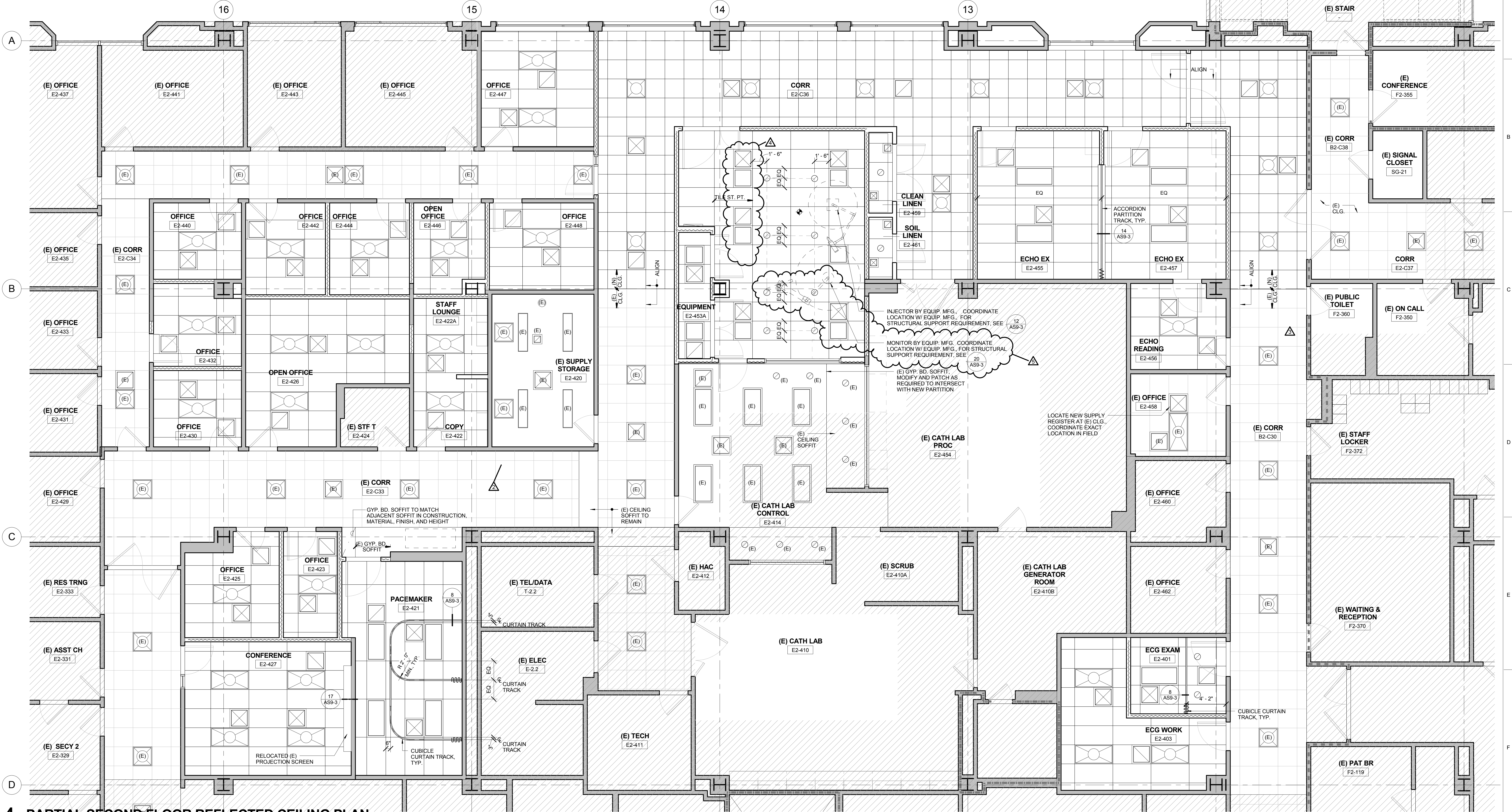
- FOR EQUIPMENT LEGEND, REFER TO SHEET 5/AS4-2 EQUIPMENT LIST FOR DETAILS



Department of
Veterans Affairs

1 NOTES

- ALL NEW CEILING HEIGHT SHALL MATCH EXISTING CEILING HEIGHT, UNLESS OTHERWISE NOTED. EXISTING CEILING HEIGHT IS 9'-0"; VERIFY EXACT CEILING HEIGHT IN FIELD.
- TYPICAL CEILING HEIGHT IN CT SCANNER ROOM SHALL BE 10'-0" ABOVE FINISH FLOOR, UNLESS OTHERWISE NOTED.
- TYPICAL SOFFIT HEIGHT AT ALL GYPSUM WALLBOARD SOFFIT IN CONTROL ROOM SHALL MATCH EXISTING SOFFIT HEIGHT.
- LAYOUT CEILING TILE FROM CENTER OF ROOMS, BOTH DIRECTIONS, UNLESS OTHERWISE NOTED.
- MODIFY EXISTING FINISHED CEILING SYSTEM AND PROVIDE NEW SUPPORTS AND BRACINGS AS REQUIRED. LOCATE BRACINGS TO AVOID INTERFERENCES WITH DUCTWORK, PIPES, AND CONDUITS, ETC.
- ALL CEILING FIXTURES INCLUDING LIGHTING FIXTURE, FIRE SPRINKLER, SMOKE DETECTOR, AND OTHER CEILING MOUNTED FIXTURES SHALL BE LOCATED AT THE CENTER OF THE CEILING TILE, UNLESS OTHERWISE NOTED.
- PROVIDE ACCESS DOORS AS REQUIRED FOR ACCESS TO UTILITIES, SMOKE FIRE DAMPERS, CONTROLS, EQUIPMENT AND AS REQUIRED BY CODES. ACCESS DOOR LOCATIONS ARE NOT ALL SHOWN ON REFLECTED CEILING PLAN.
- PROVIDE SEISMIC BRACINGS PER DETAILS AND SPECIFICATIONS (LOCATIONS NOT SHOWN). LOCATE BRACING TO AVOID INTERFERENCES WITH DUCTWORK, PIPES, CONDUITS, ETC.
- COORDINATE ALL NEW DUCTWORK TO AVOID INTERFERENCE WITH CEILING SUPPORT SYSTEM. IF ANY INTERFERENCE OCCURS, CONTRACTOR SHALL BE RESPONSIBLE TO MAKE ALL NECESSARY CORRECTIONS WITHOUT INCREASE TO THE CONTRACT SUM.
- EXIT SIGN, SPRINKLER HEADS, AND OTHER CEILING ACCESSORIES SHOWN ARE AT CRITICAL LOCATIONS ONLY. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR AREAS WHERE THE ABOVE ITEMS ARE NOT SHOWN. PROVIDE SPRINKLER HEADS AT LOCATIONS PER CODE REQUIREMENTS AND APPROVED SHOP DRAWINGS.
- ADJUST SPRINKLER HEAD LOCATIONS TO CLEAR OTHER CEILING FIXTURES AND ELEMENTS AS REQUIRED. PROVIDE ADDITIONAL SPRINKLER HEADS AS REQUIRED.
- REFER TO MECHANICAL DRAWINGS FOR LOCATIONS OF MECHANICAL SYSTEMS. MECHANICAL DUCTS AND SYSTEMS SHOWN ARE DIAGRAMMATIC AND FOR REFERENCE ONLY.
- ADJUST LOCATIONS OF ALL SUPPORT MEMBERS INCLUDING STUDS, UNISTRUTS, BRACES, ETC. TO LAYOUT ALL OVERHEAD UTILITIES PRIOR TO THE INSTALLATION OF CEILING AND PARTITIONS FRAMING WORK. FRAMING DETAILS SHOWN ARE MINIMUM STUD SIZES AND MAXIMUM SPACING REQUIREMENTS. RECONFIGURATION OF FRAMING DETAILS AND/OR PROVIDE ADDITIONAL FRAMING MEMBERS AS REQUIRED TO RECONCILE FIELD CONDITIONS SHALL NOT INCREASE THE CONTRACT SUM.

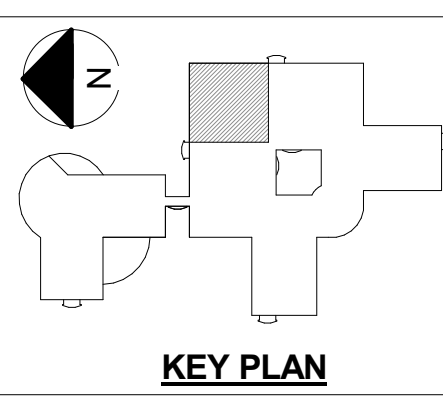


4 PARTIAL SECOND FLOOR REFLECTED CEILING PLAN

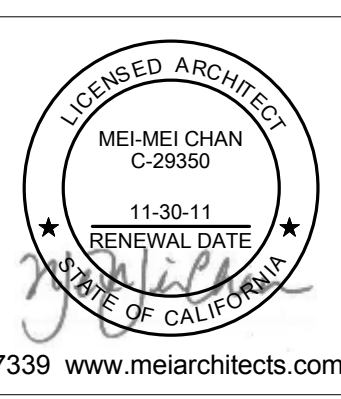
Revisions/Description:	Date:
CONSTRUCTION REVISION NO. 4	SEPTEMBER 13, 2013
CONSTRUCTION REVISION NO. 3	JULY 10, 2013
CONSTRUCTION REVISION NO. 2	JANUARY 8, 2013
CONSTRUCTION REVISION NO. 1	SEPTEMBER 14, 2012
AMENDMENT NO. 4	SEPTEMBER 10, 2011

CONSULTANTS:

ARCHITECT/ENGINEERS:



239 9TH STREET, Suite 201
SAN FRANCISCO, CA 94103
T:(415) 682-7376 F:(415) 682-7339 www.meiarchitects.com



Drawing Title

PARTIAL SECOND FLOOR REFLECTED
CEILING PLAN

Approved: Project Director

Project Title

RENOVATE FOR
CARDIOLOGY, BUILDING 100,
2ND FLOOR

Location
3801 MIRANDA AVE, PALO ALTO, CA 94304

Date
MARCH 7, 2011

Checked
MMC

Drawn
TW

Project Number

640-11-124P

Building Number
BLDG 100 / 2ND FL.

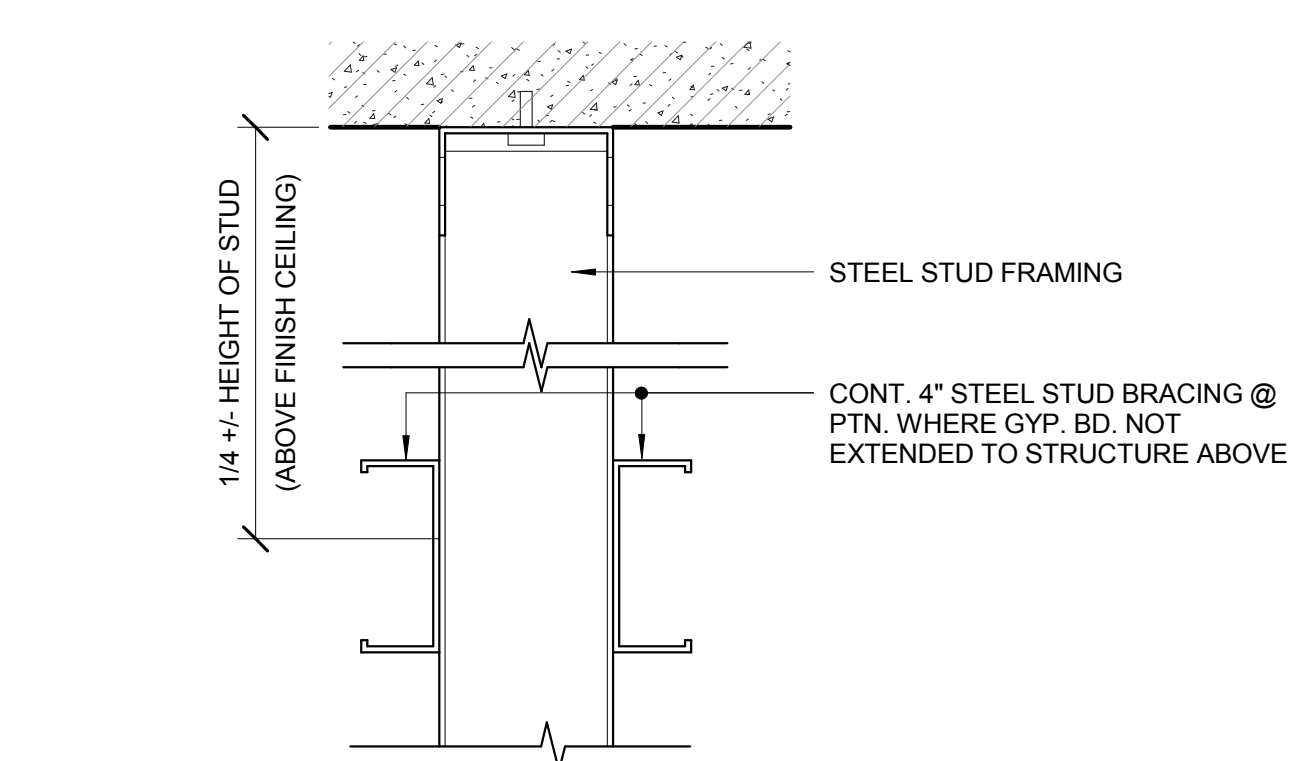
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AS6-1
Dwg. -- of --

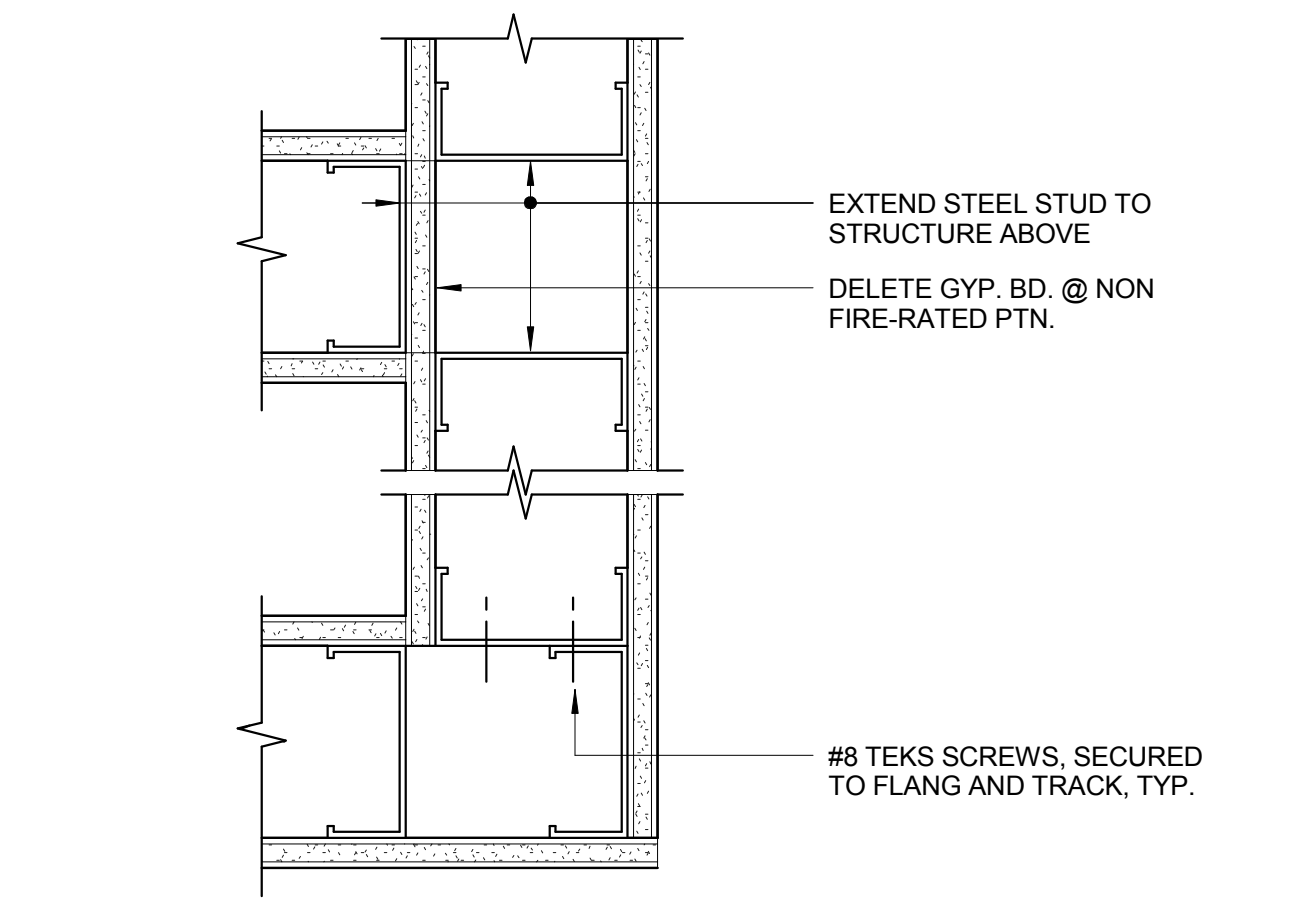
Office of Facilities Management



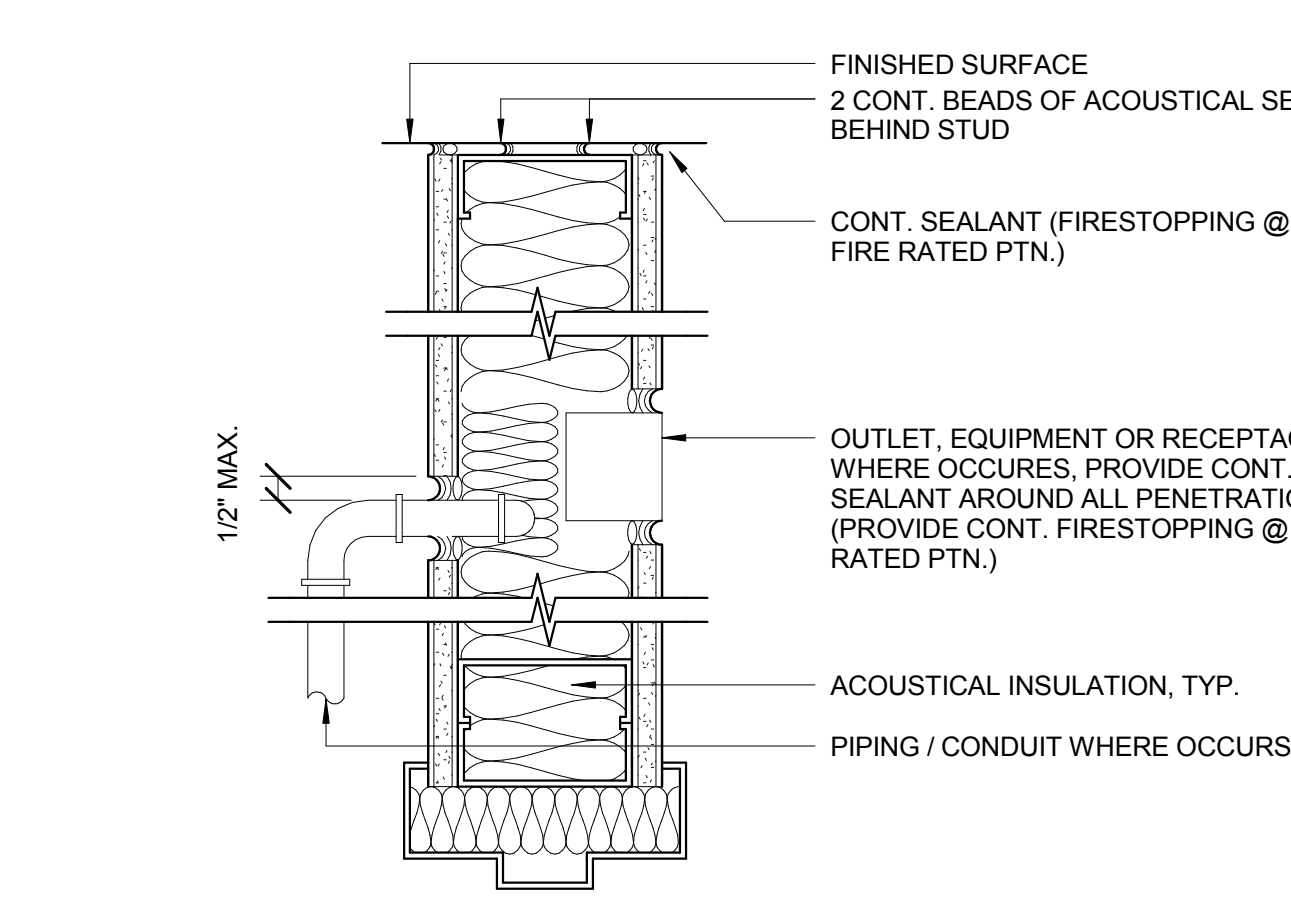
three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
one quarter inch = one foot
one eighth inch = one foot



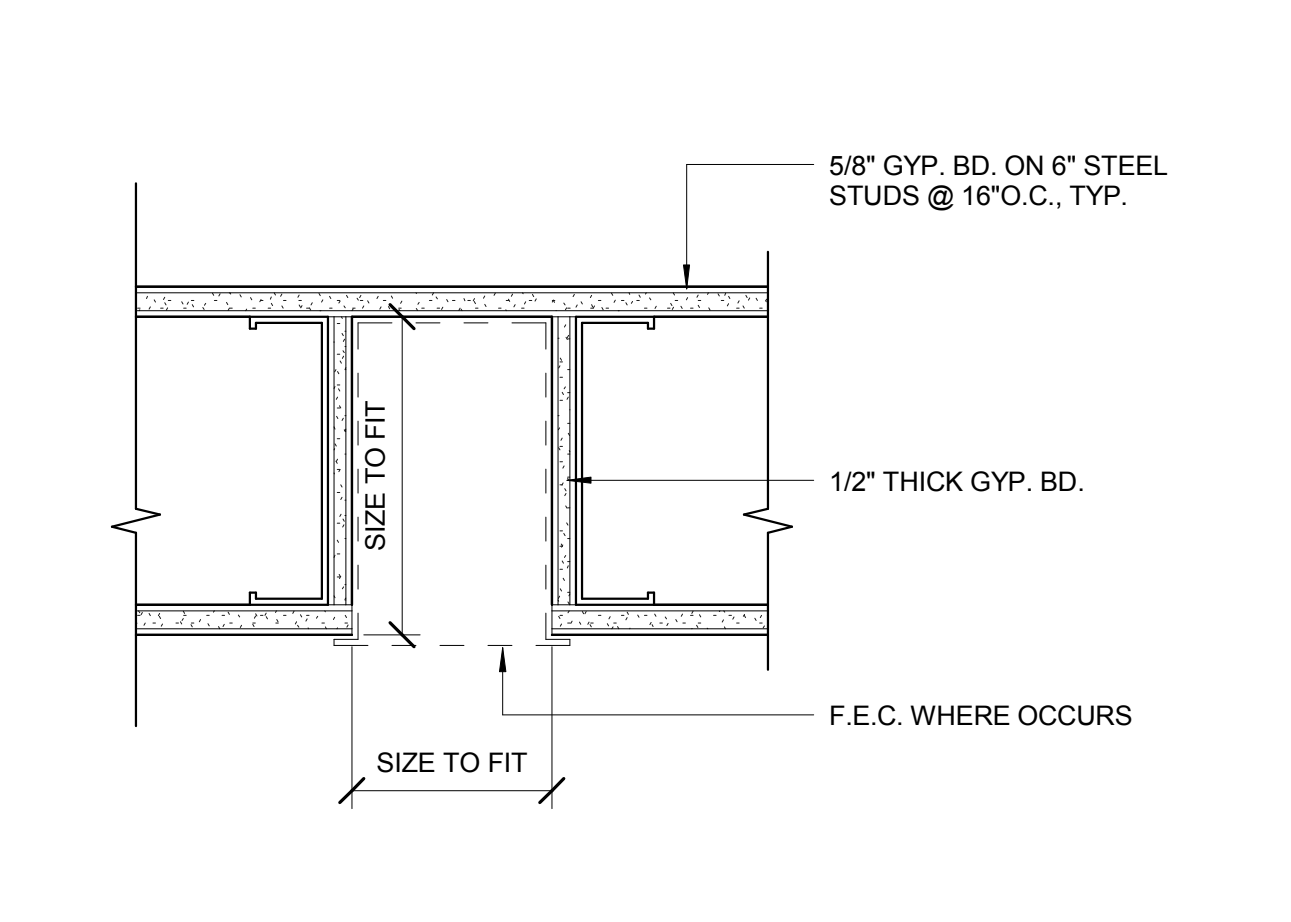
1 TYPICAL STUD BRACING @ PTN.
3" = 1'-0"



2 TYPICAL PTN. INTERSECTION
3" = 1'-0"

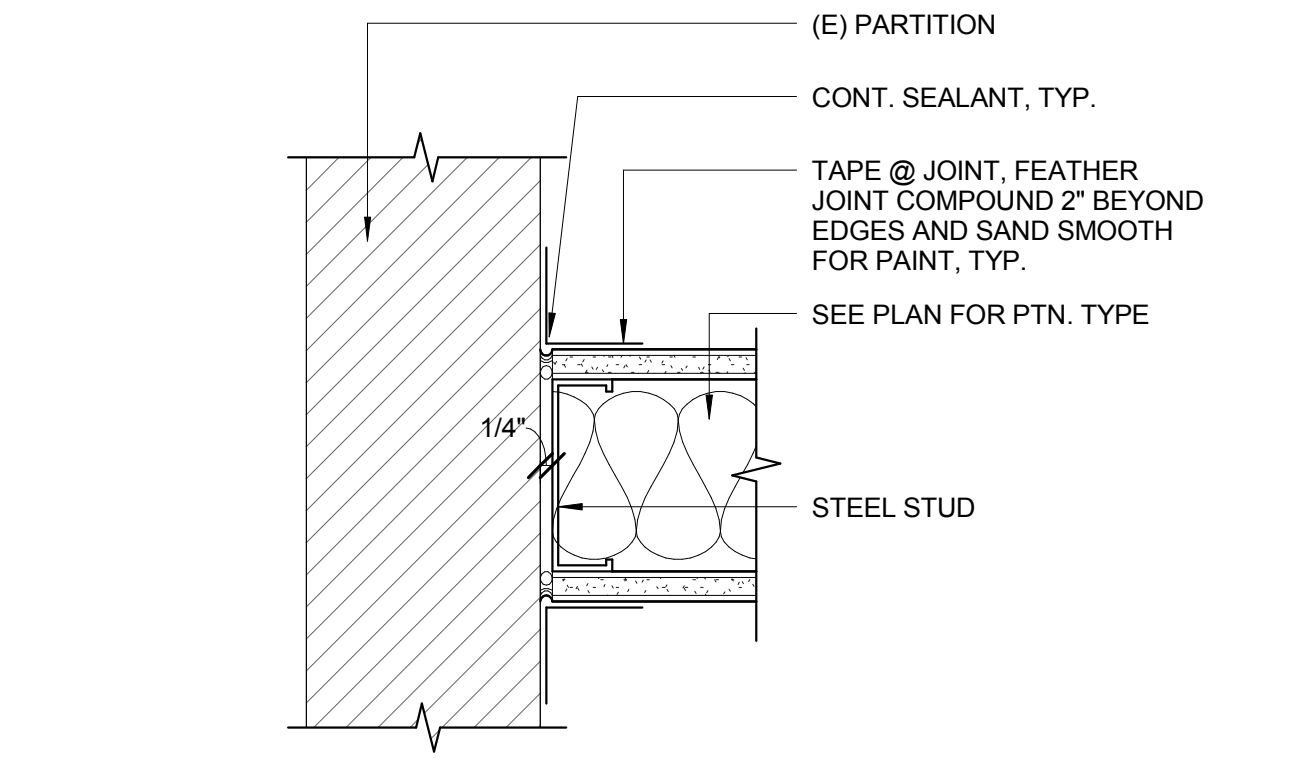


3 SOUND TREATMENT
3" = 1'-0"

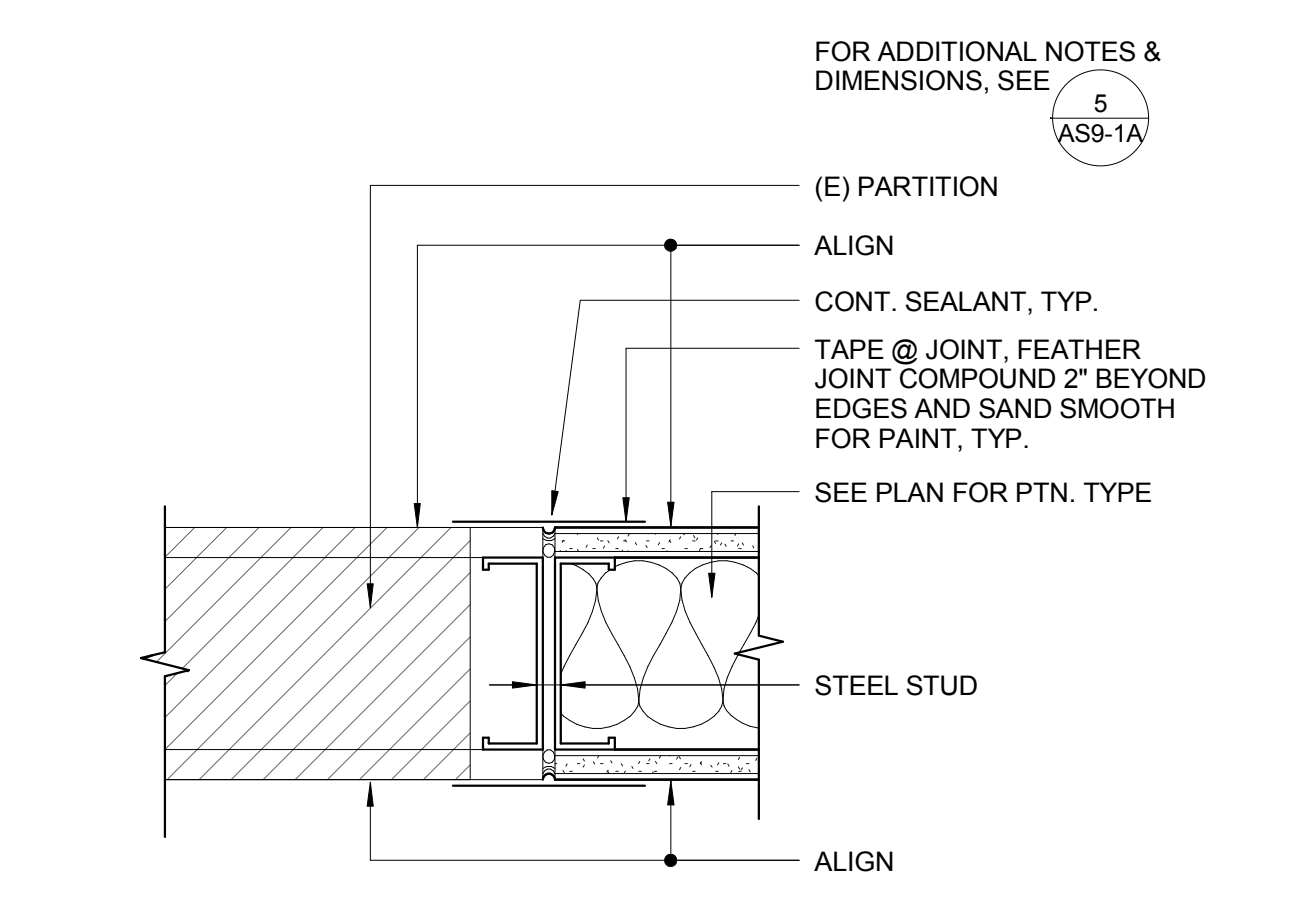


4 F.E.C. AT NON-RATED PTN.
3" = 1'-0"

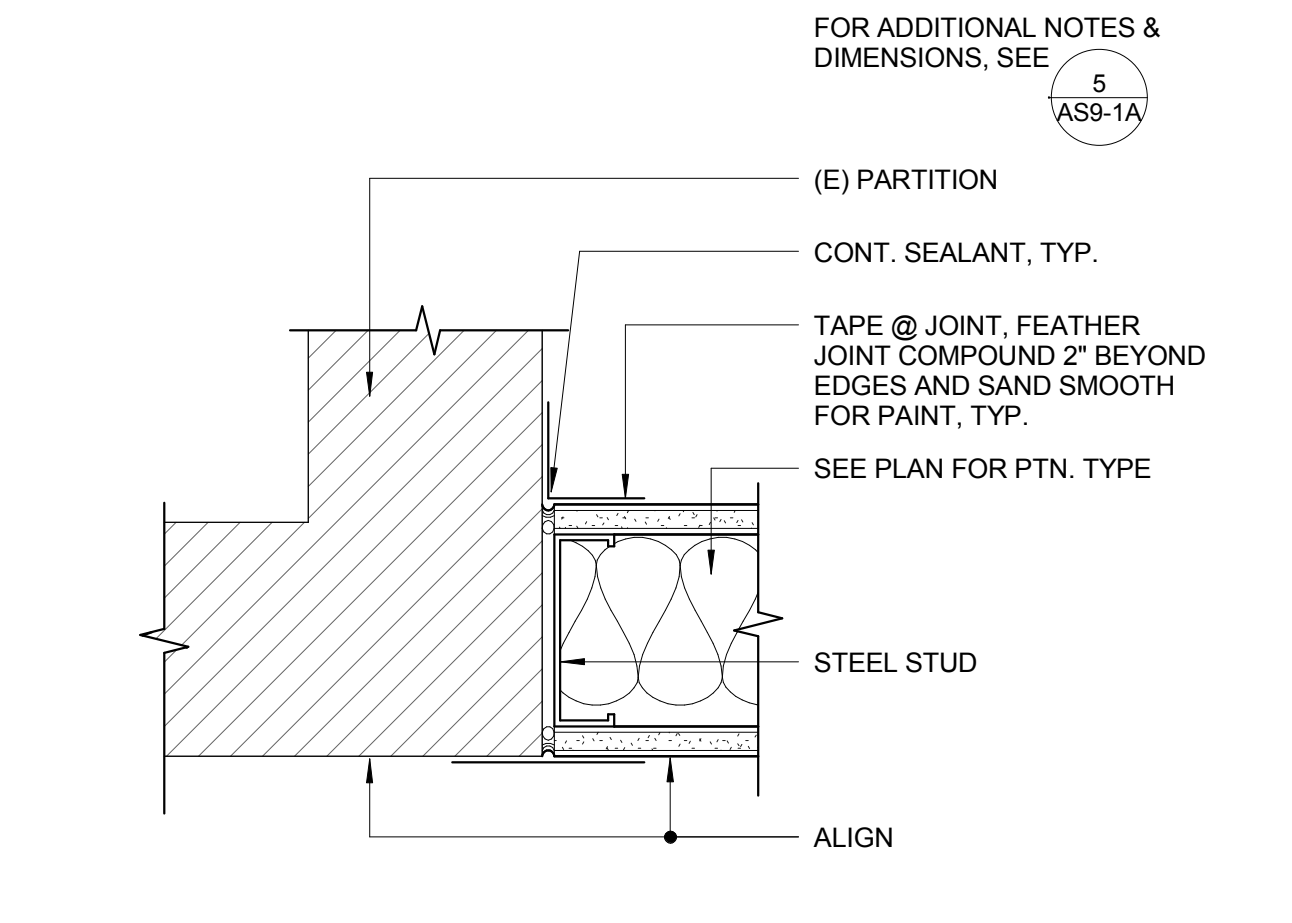
Revisions/Description:	Date:
CONSTRUCTION REVISION NO. 3	JULY 10, 2013
AMENDMENT NO. 4	SEPTEMBER 10, 2011



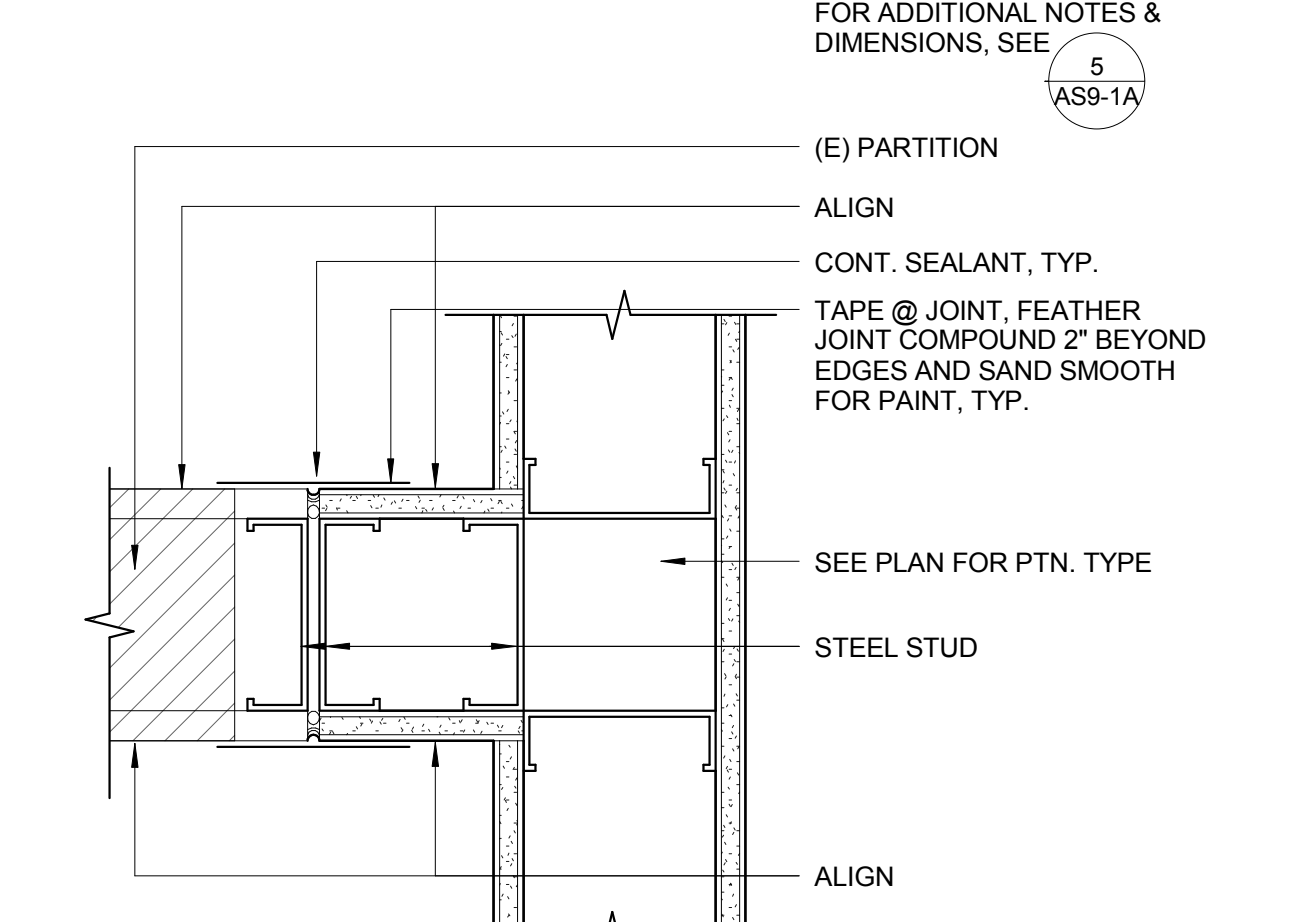
5 (N) PTN. MEETING (E) PTN.
3" = 1'-0"



6 (N) PTN. MEETING (E) PTN.
3" = 1'-0"

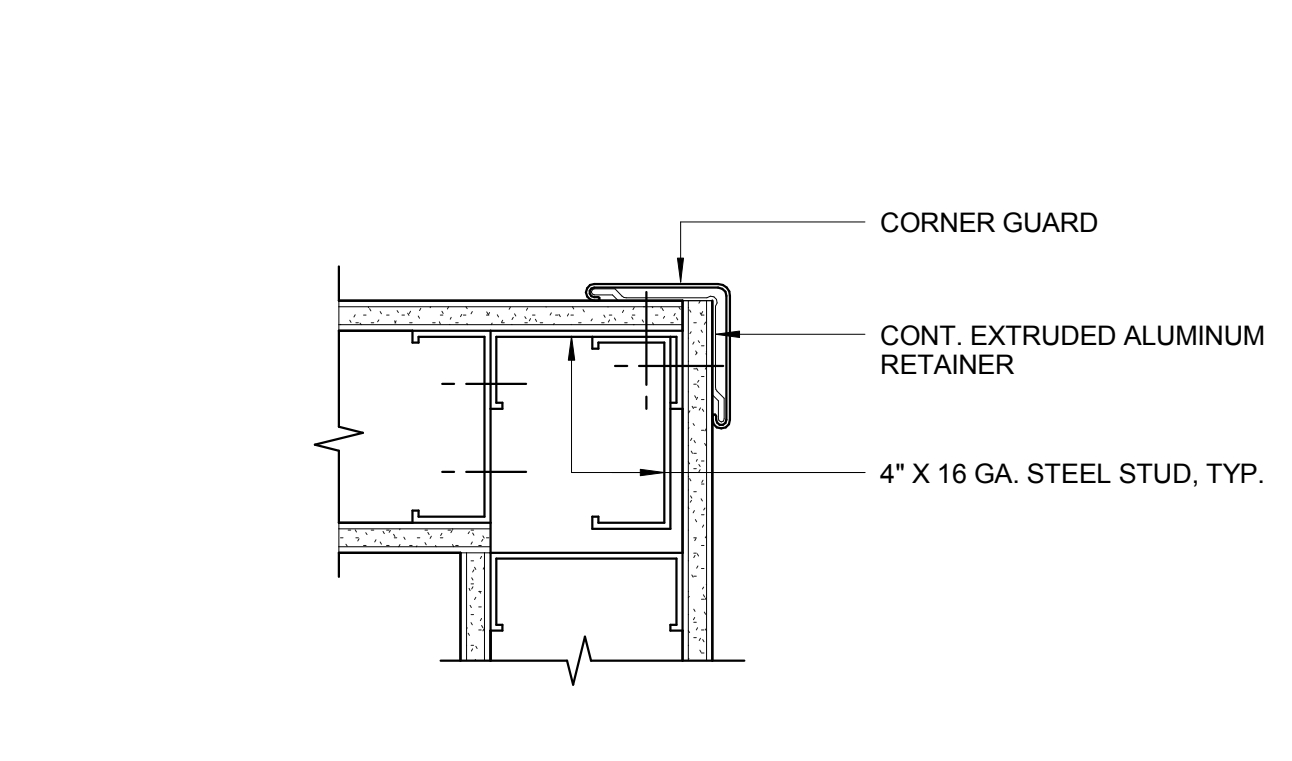


7 (N) PTN. MEETING (E) PTN.
3" = 1'-0"

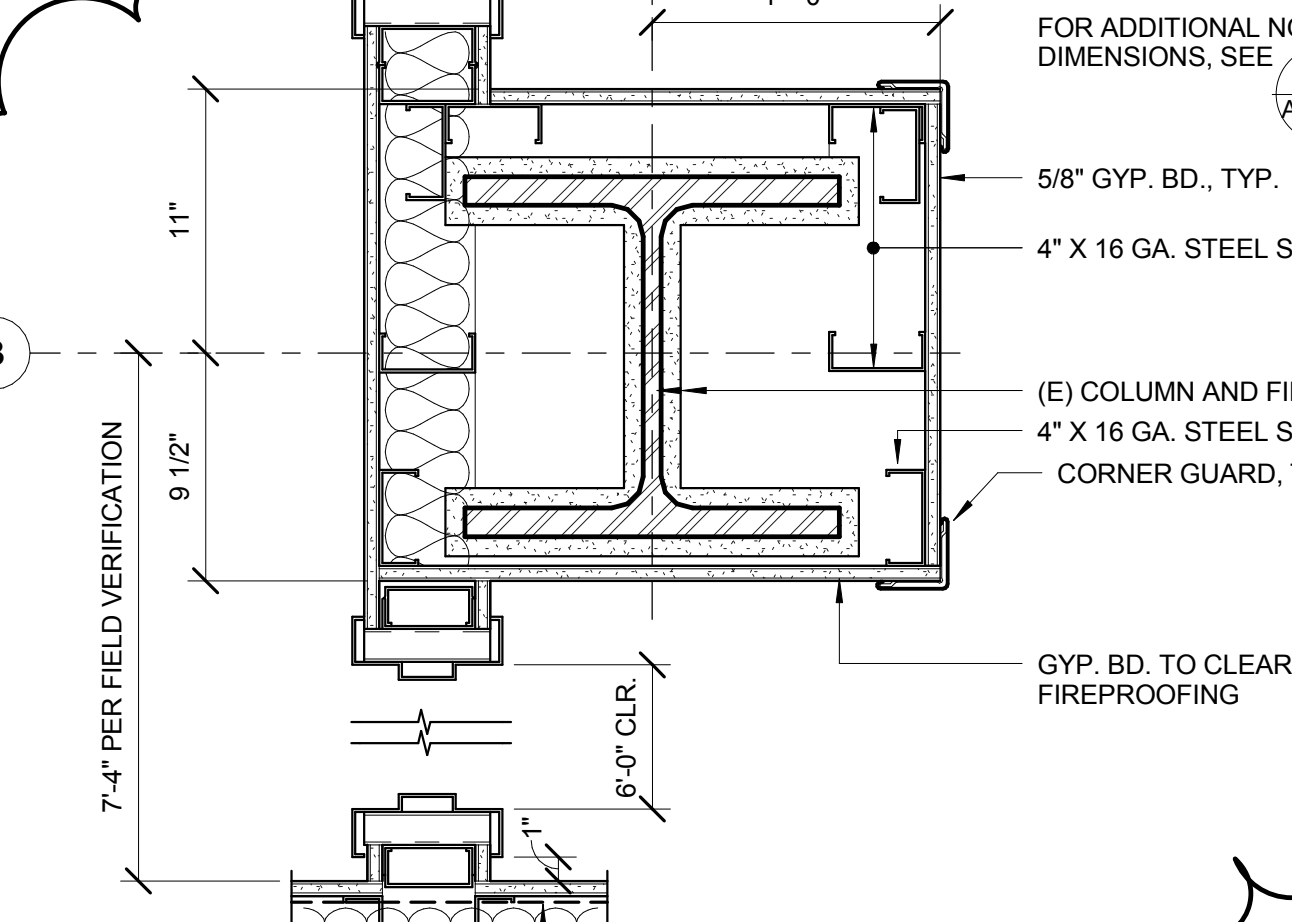


8 (N) PTN. MEETING (E) PTN.
3" = 1'-0"

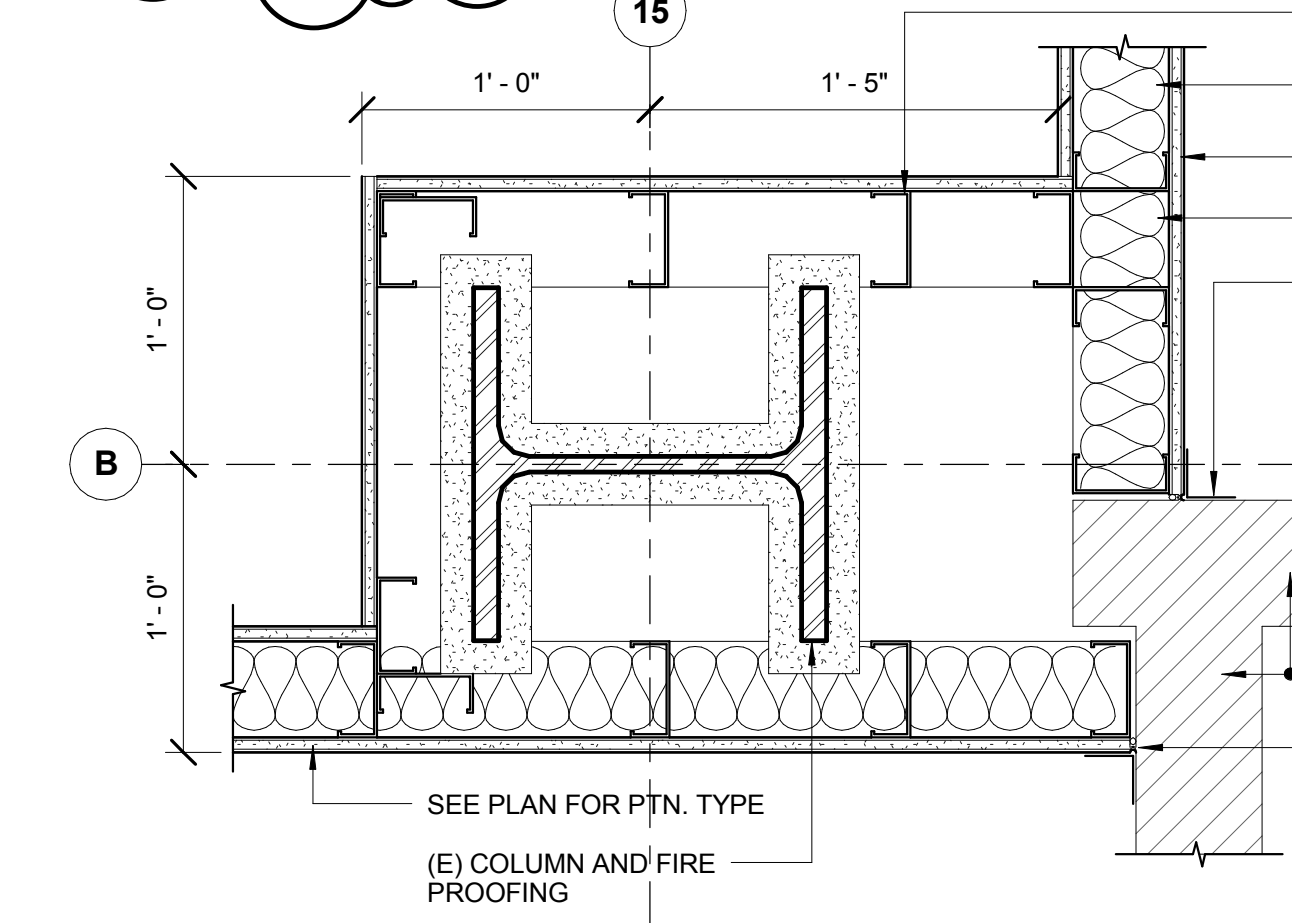
CONSULTANTS:



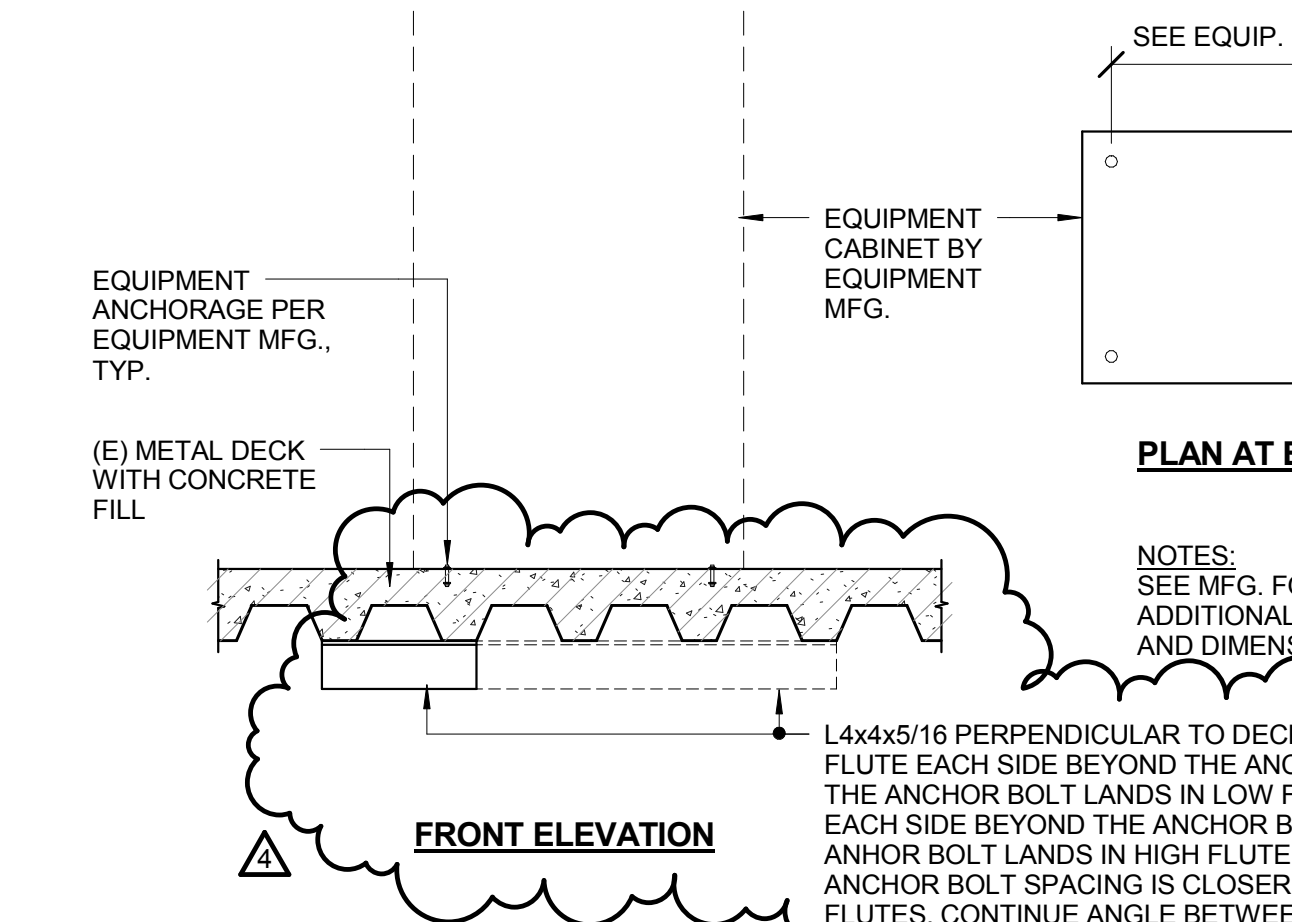
9 TYPICAL CORNER GUARD
3" = 1'-0"



10 COLUMN FURRING
1 1/2" = 1'-0"

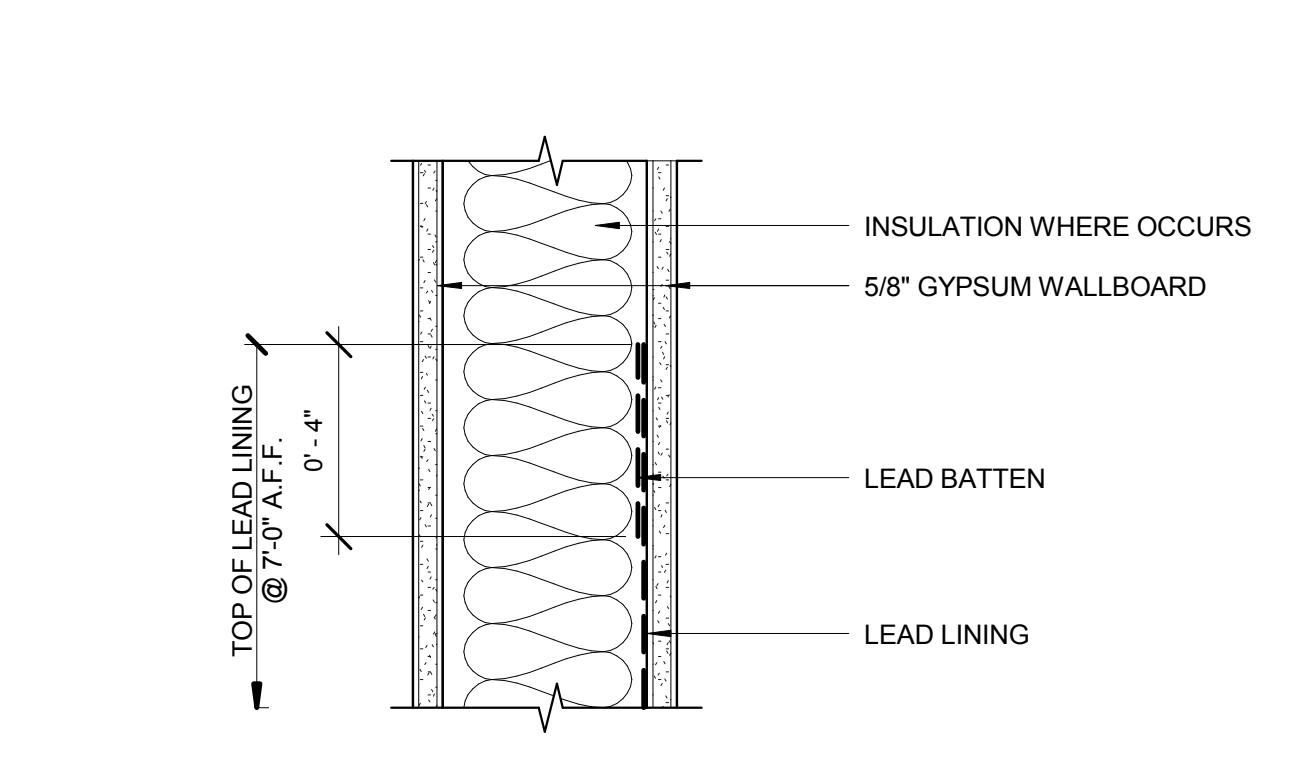


11 COLUMN FURRING
1 1/2" = 1'-0"

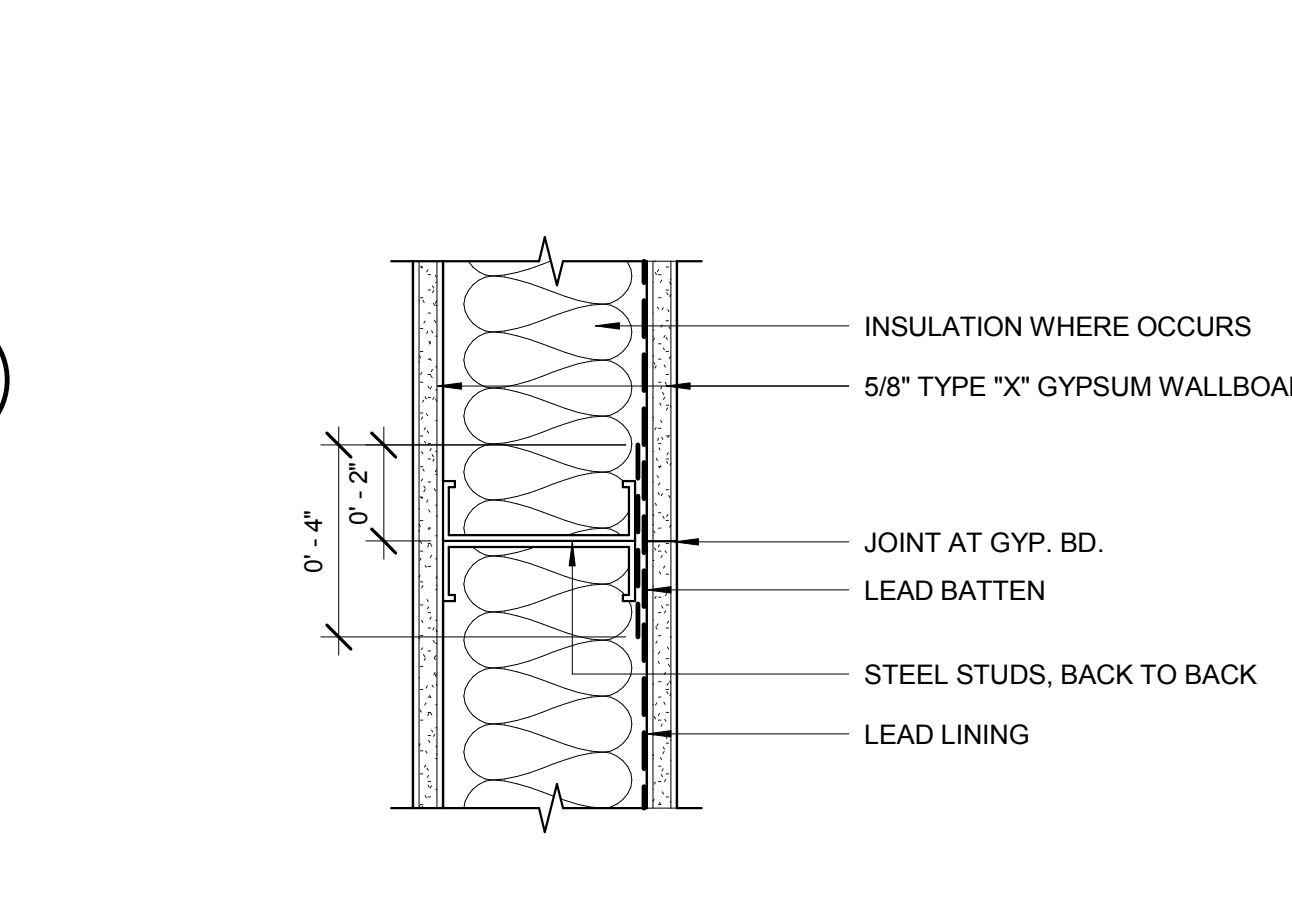


12 TYP. EQUIPMENT CABINET BASE ANCHORAGE SUPPORT
3/4" = 1'-0"

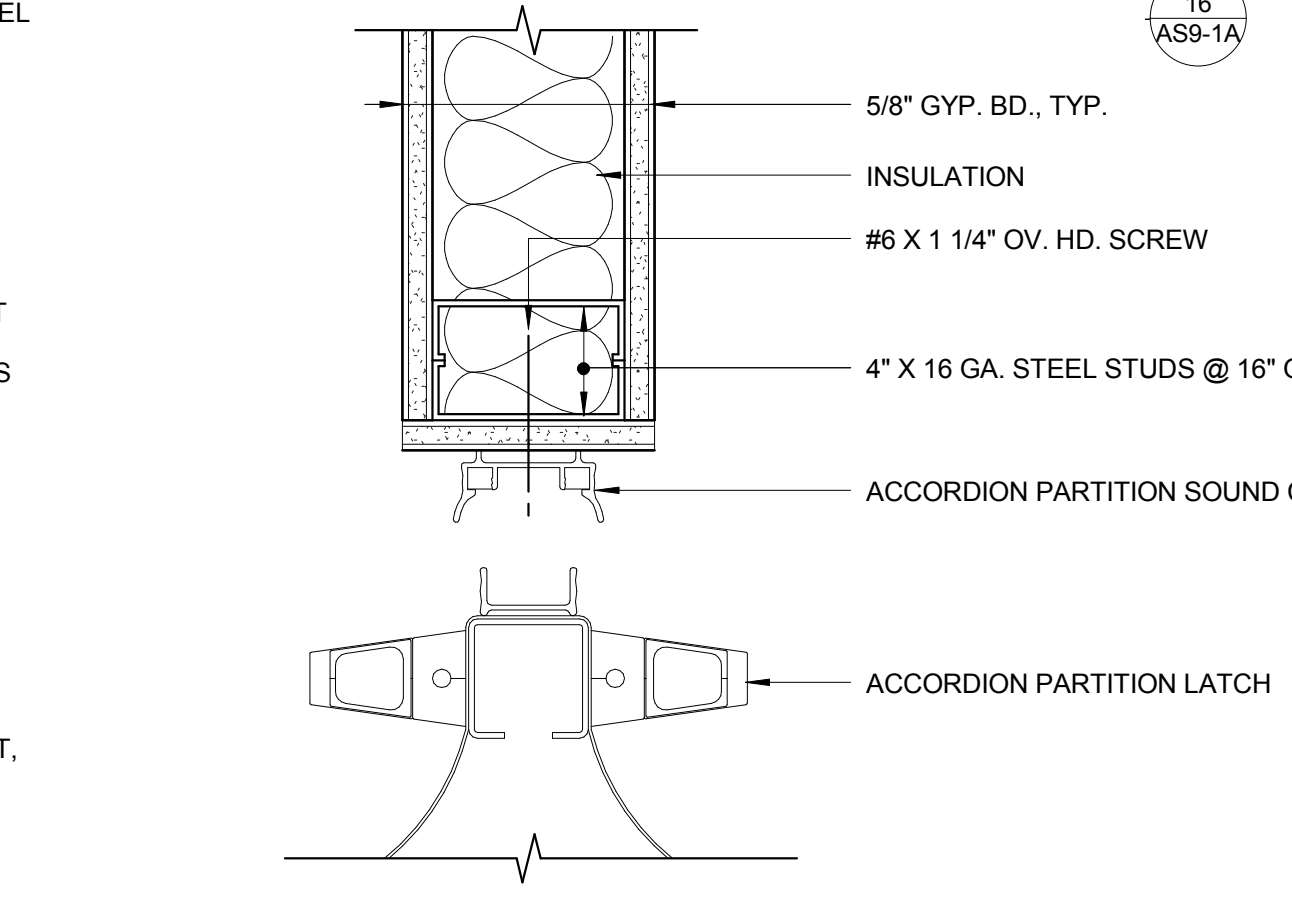
ARCHITECT/ENGINEERS:



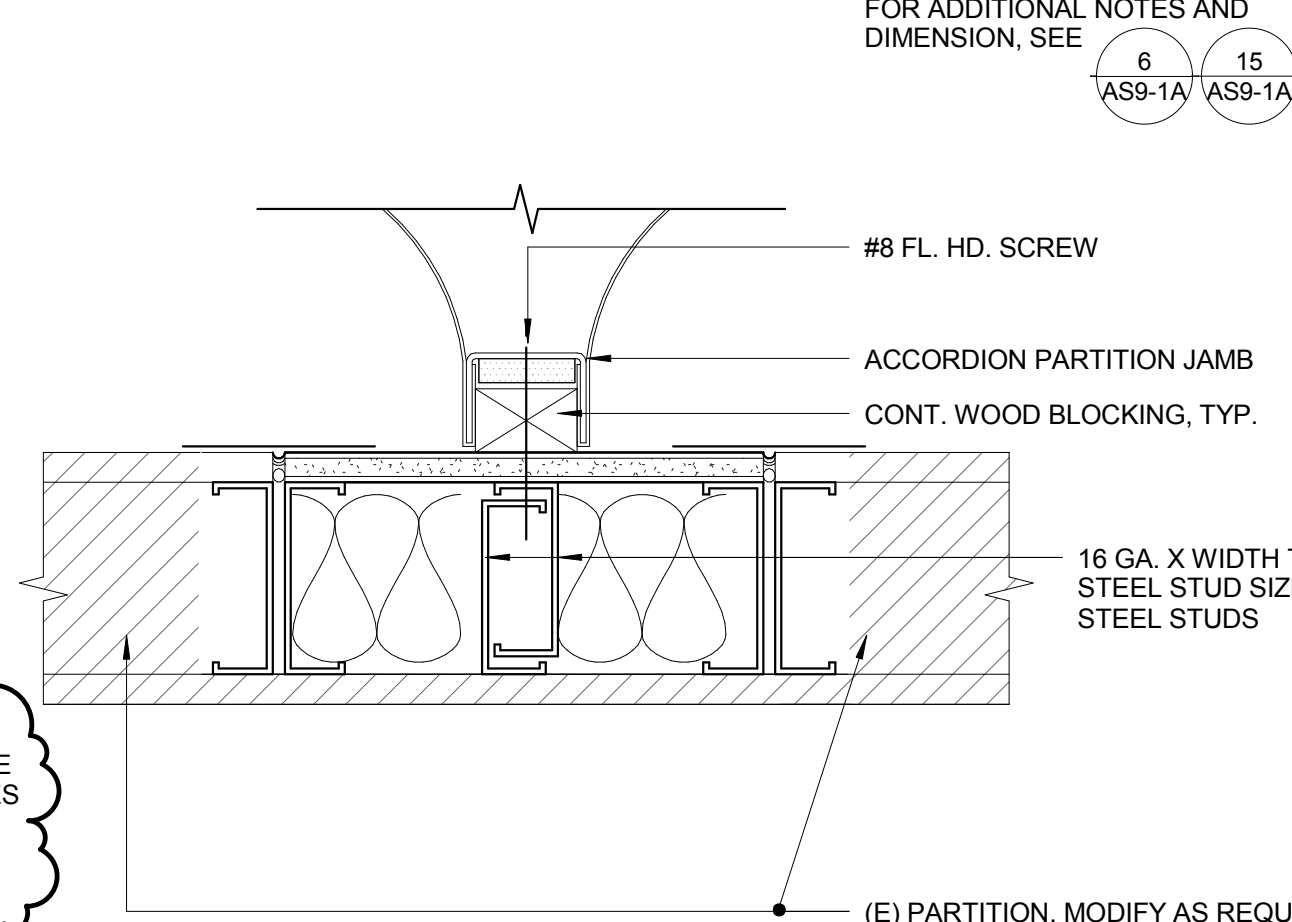
13 LEAD BATTEN AT TOP OF LEAD LINING
3" = 1'-0"




14 LEAD BATTEN AT GYP. BD. JOINT
3" = 1'-0"

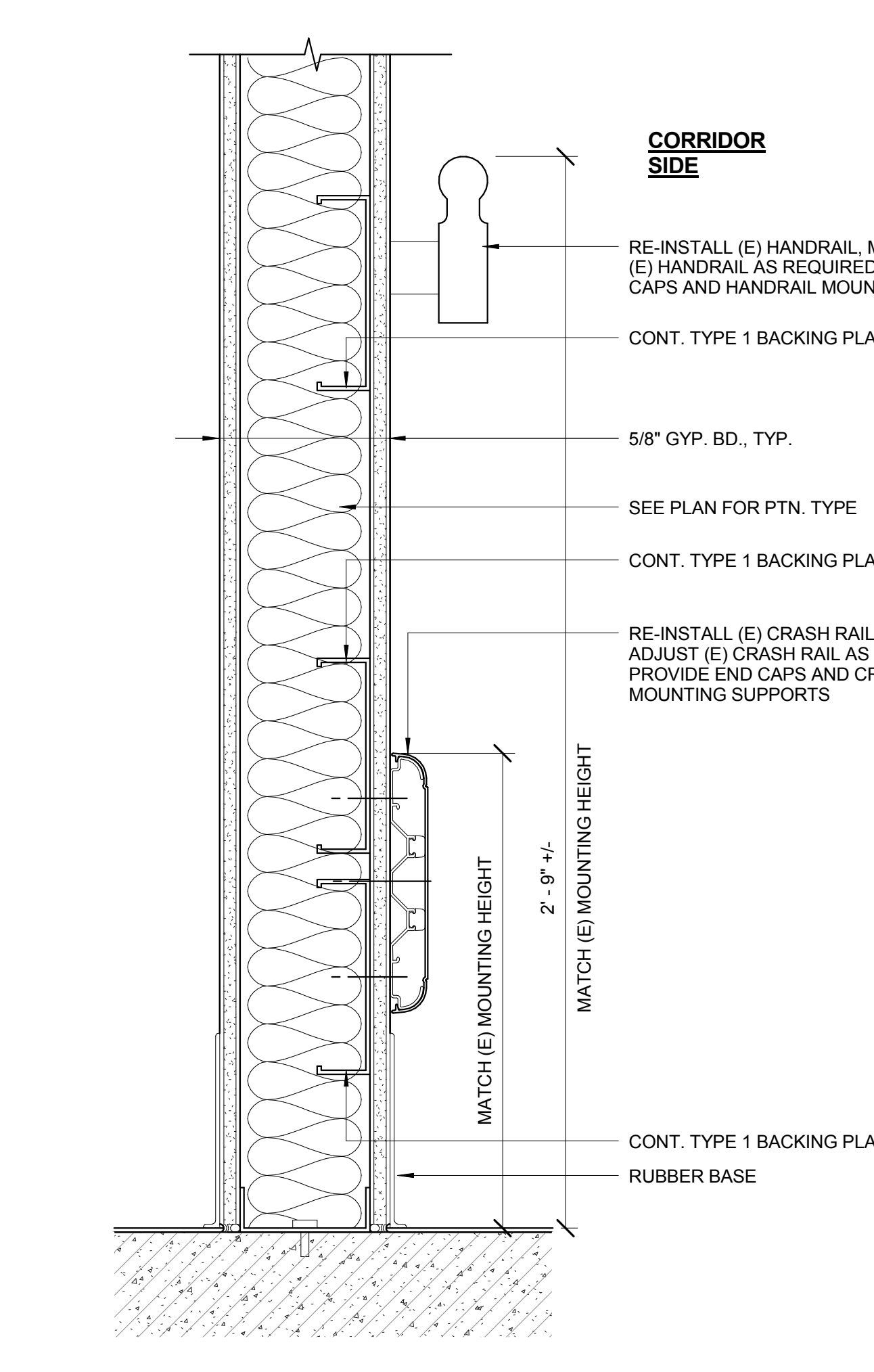


15 ACCORDION PARTITION MEETING JAMB
3" = 1'-0"

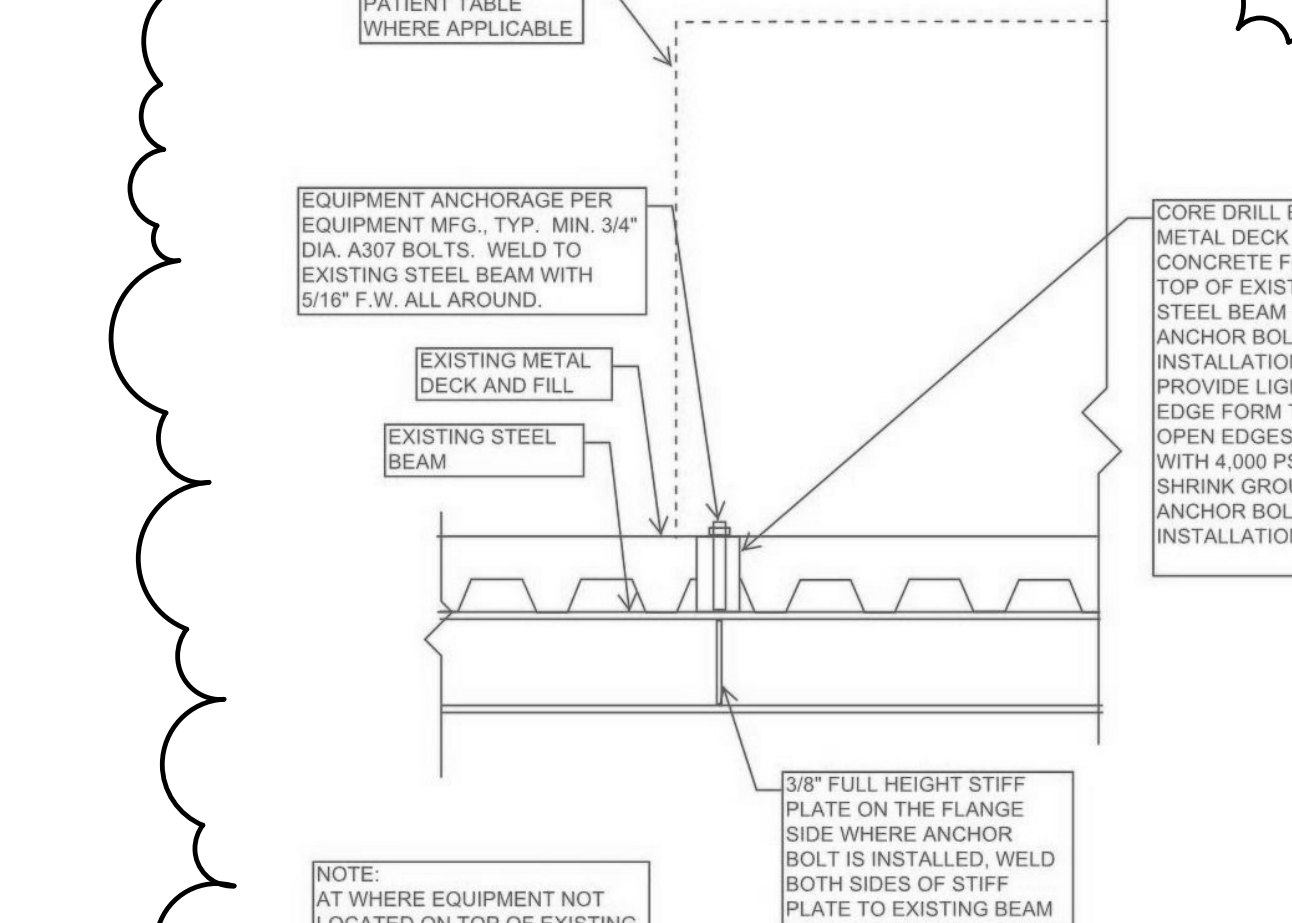


16 ACCORDION PARTITION FIXED JAMB
3" = 1'-0"

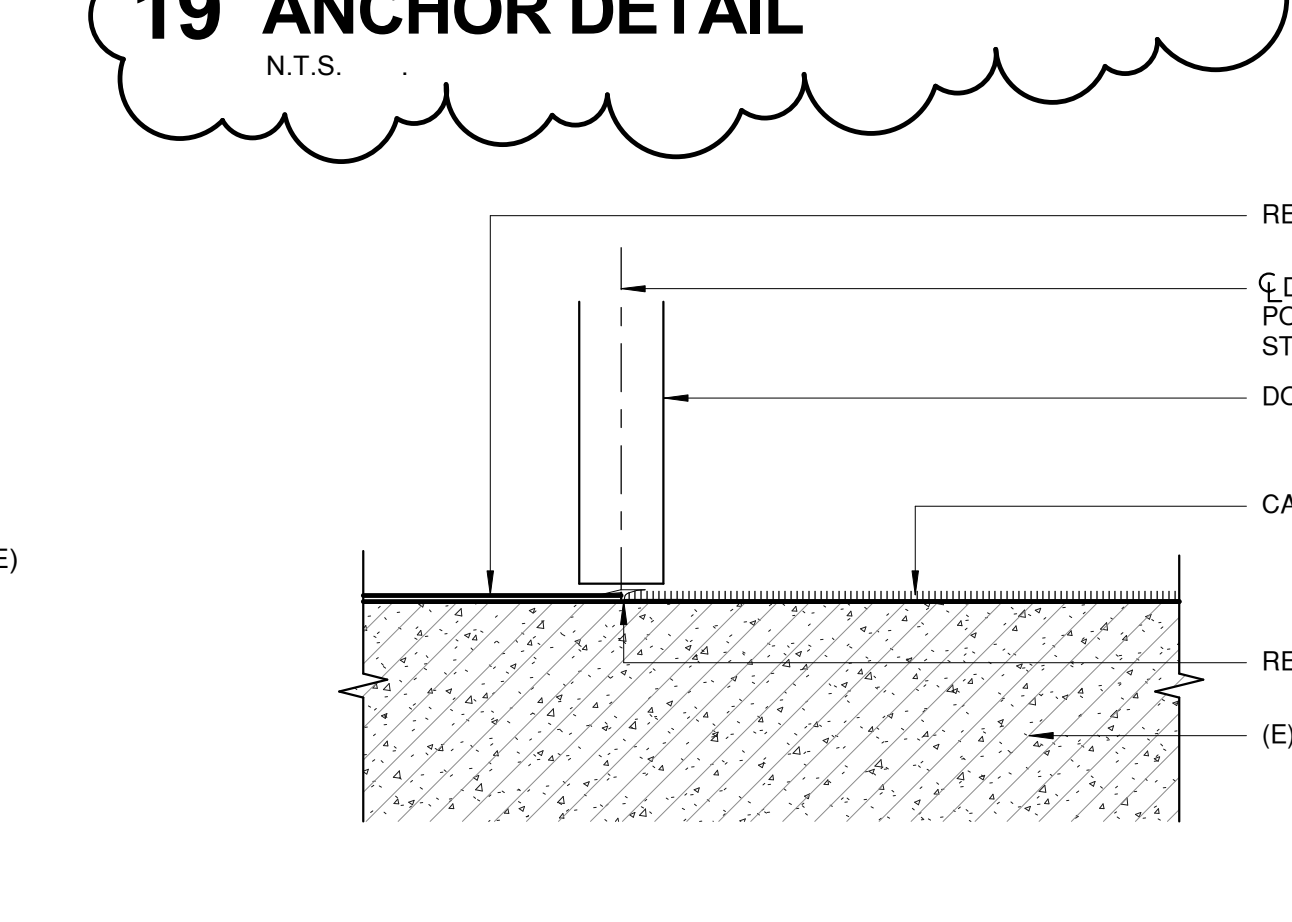
 <p>11-30-11 RENEWAL DATE STATE OF CALIFORNIA</p>	<p>Drawing Title</p> <p>PARTITION AND FRAMING DETAILS</p>
<p>www.meiarchitects.com</p>	<p>Approved: Project Director</p>



17 TYPICAL HANDRAIL AND CRASH RAIL ANCHORAGE
3" = 1'-0"



18 SCANNER AND PATIENT TABLE ANCHOR DETAIL
3" = 1'-0"



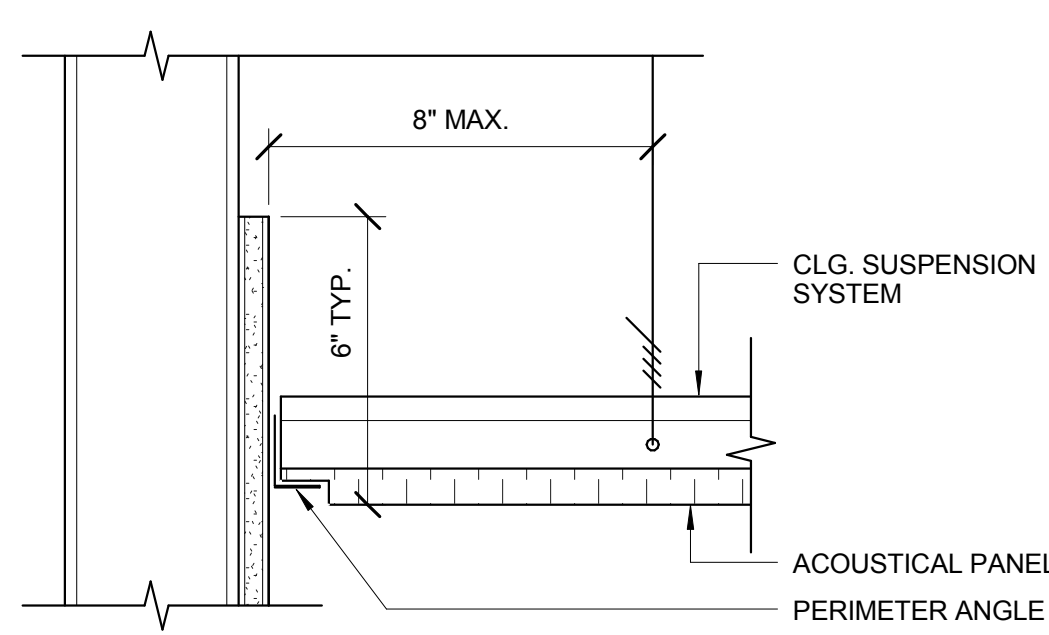
19 RESILIENT / CARPET
3" = 1'-0"

Project Title	RENOVATE FOR CARDIOLOGY, BUILDING 100, 2ND FLOOR
Location	3801 MIRANDA AVE, PALO ALTO, CA 94304
Date	MARCH 7, 2011
Checked	MMC
Drawn	TW

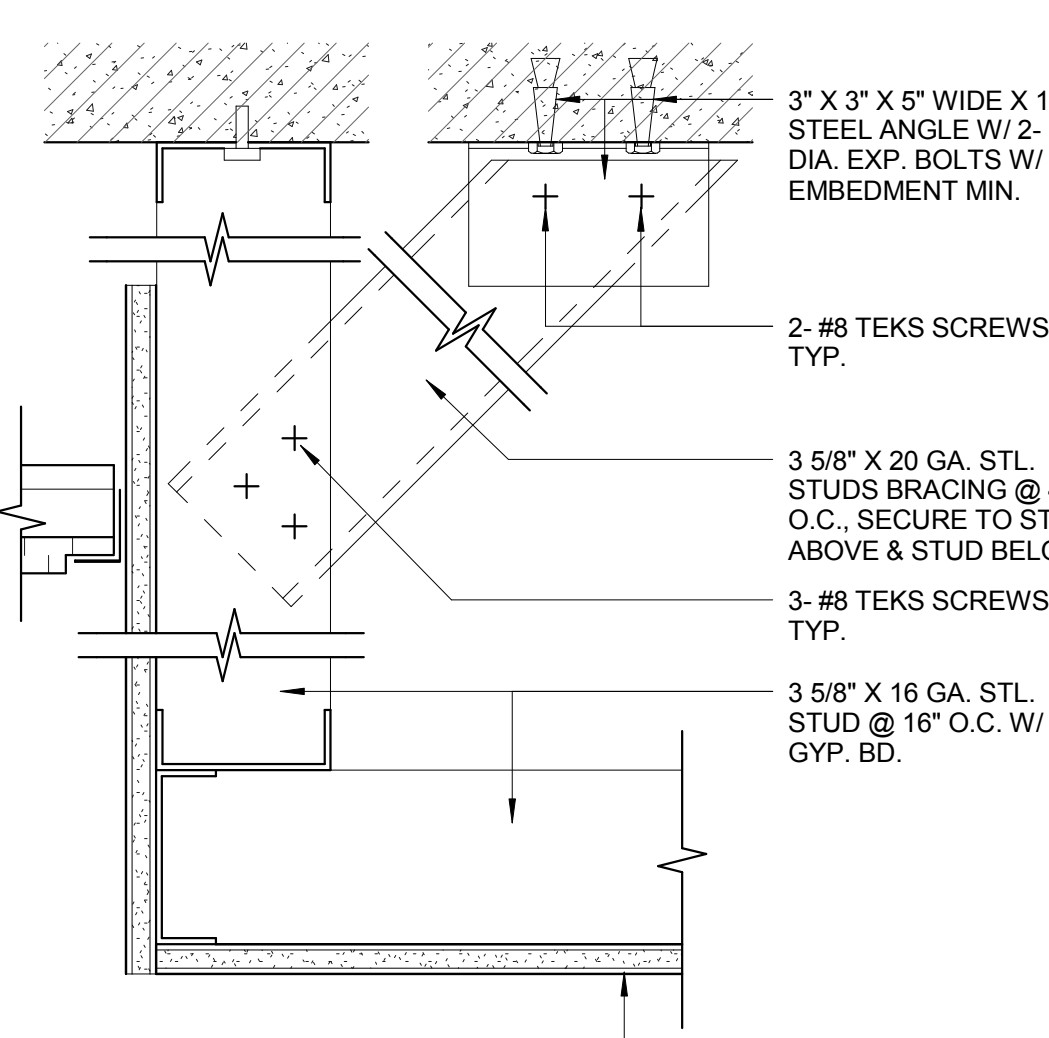
Office of Facilities Management
Department of Veterans Affairs

9

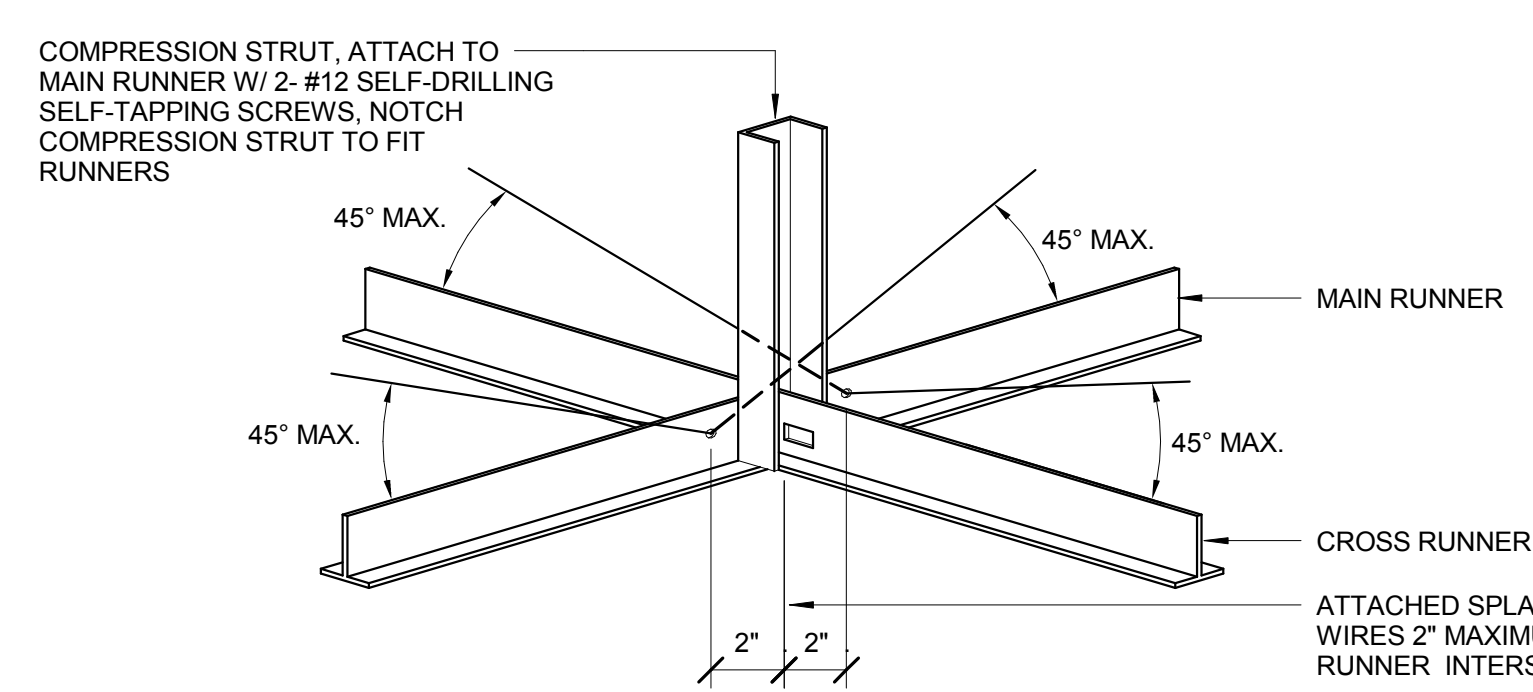
three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
one quarter inch = one foot
one eighth inch = one foot
one sixteenth inch = one foot



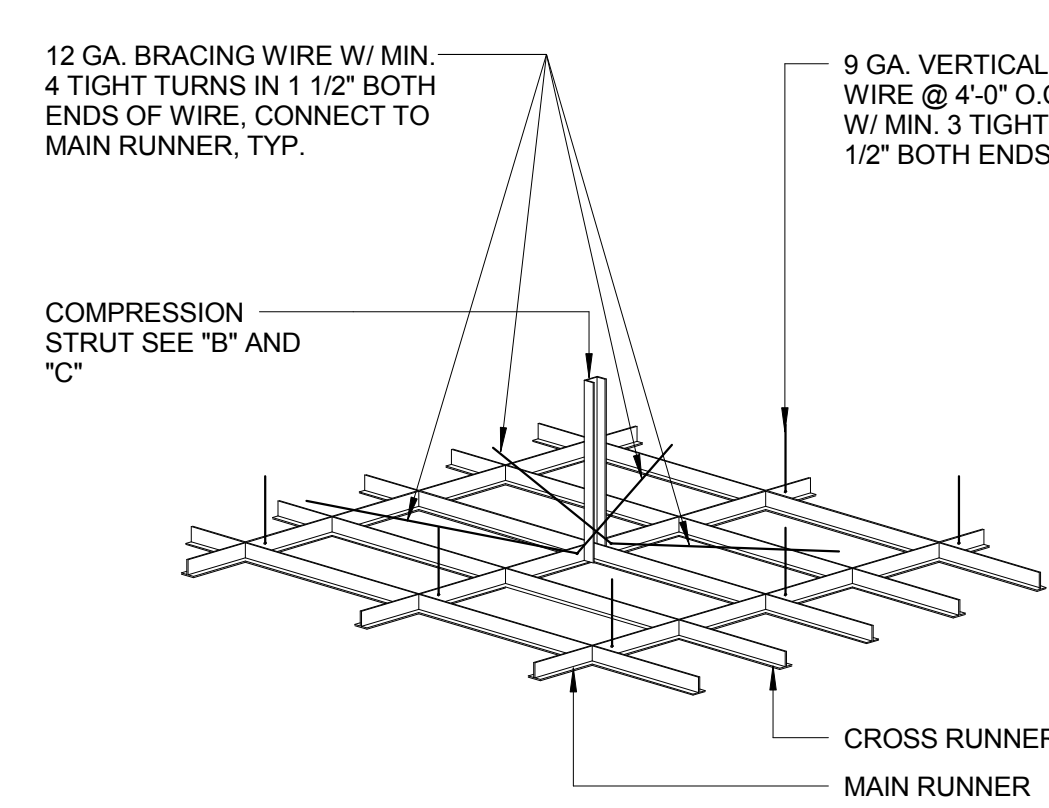
1 TYP. CONDITION @ ACOUSTICAL PANEL CEILING
3" = 1'-0"



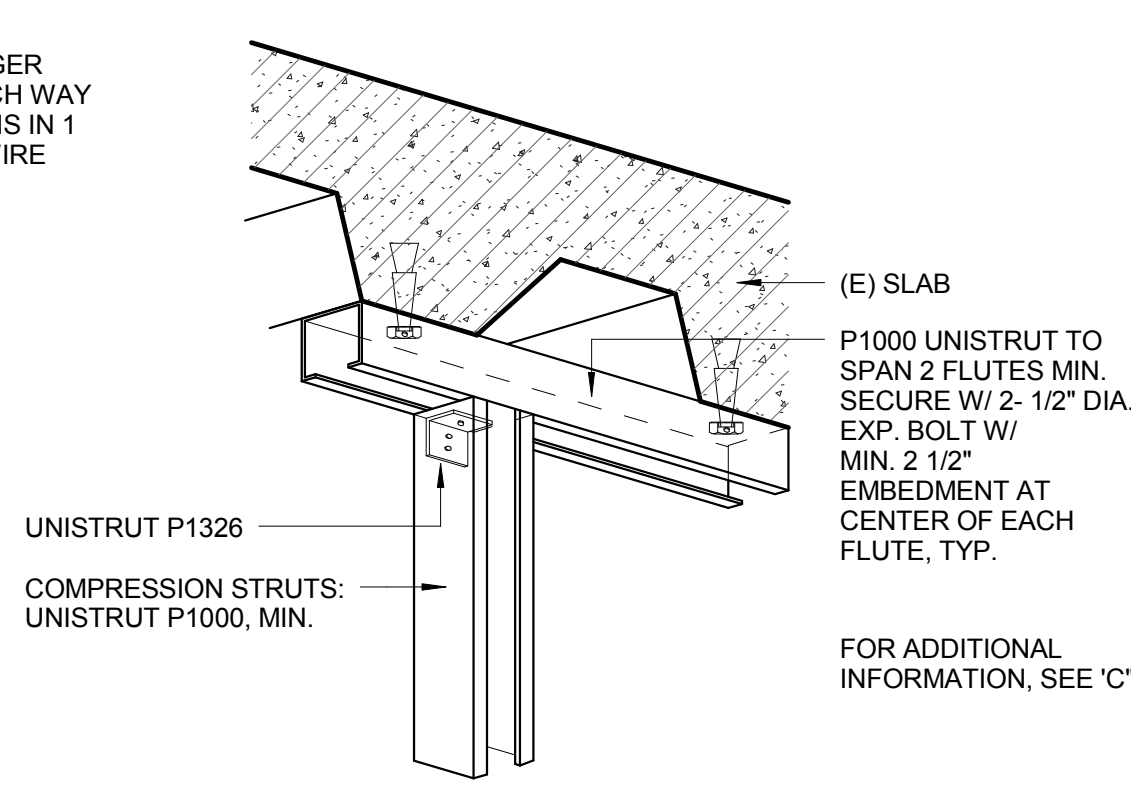
2 SOFFIT DETAIL
3" = 1'-0"



C COMPRESSION STRUT @ ACOUSTICAL CEILING SYSTEM



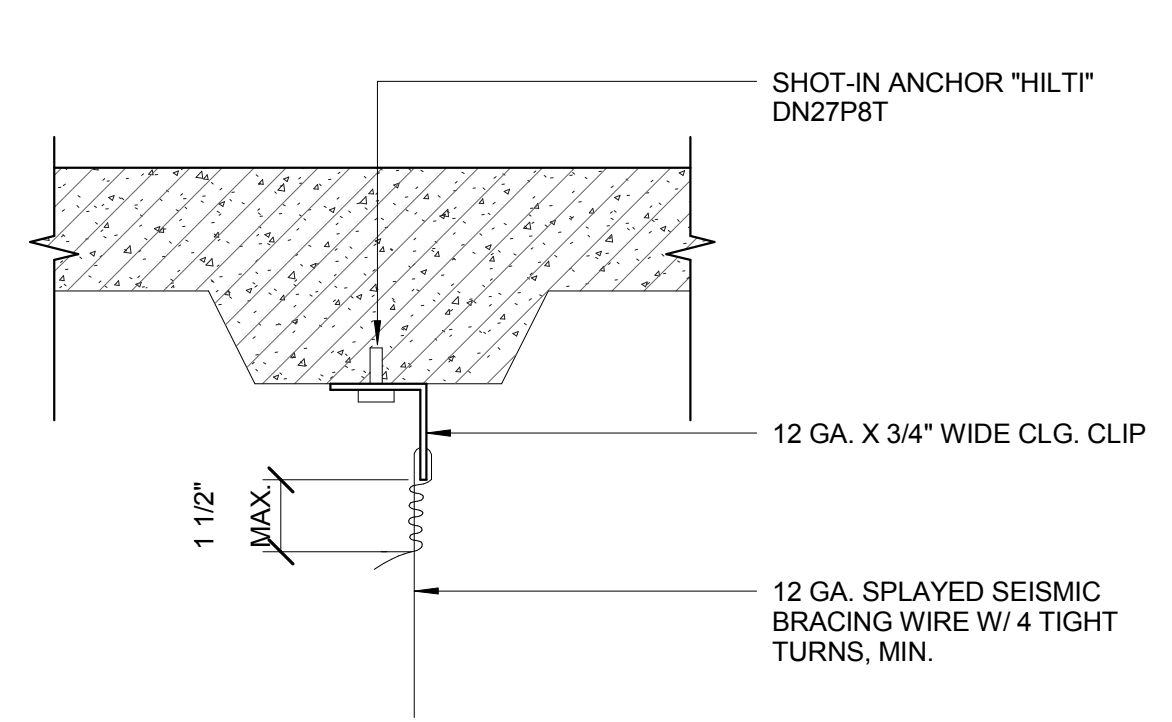
A CEILING GRID ATTACHMENT



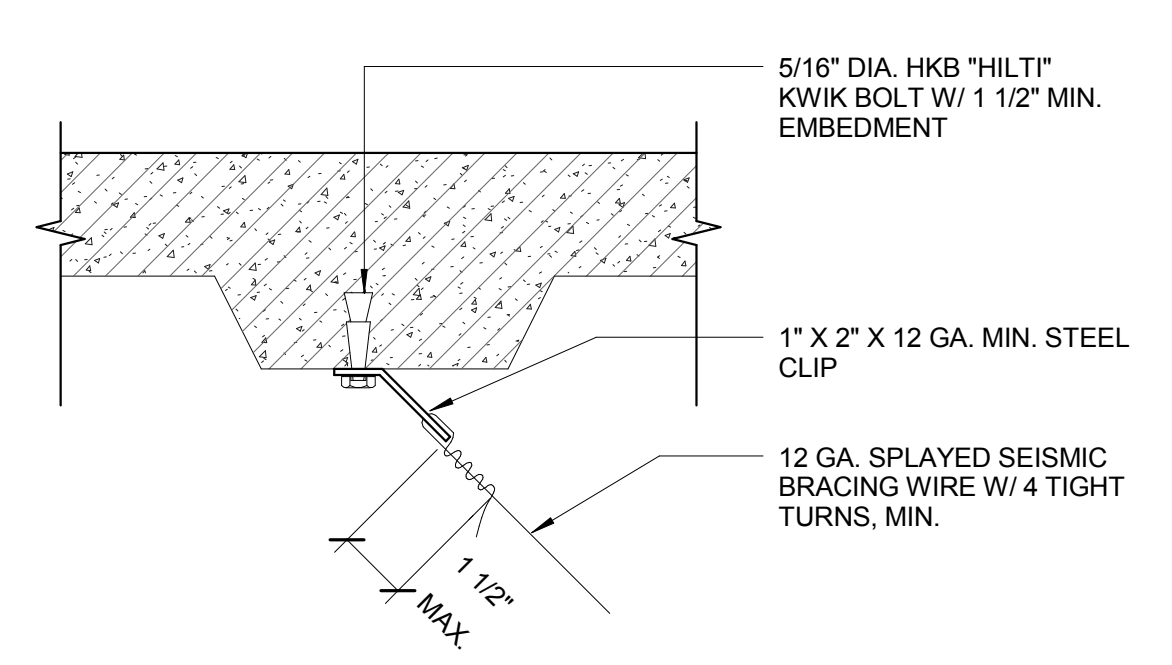
B COMPRESSION STRUT @ STRUCTURE

4 SUSPENDED ACOUSTICAL CEILING BRACING ASSEMBLY
3" = 1'-0"

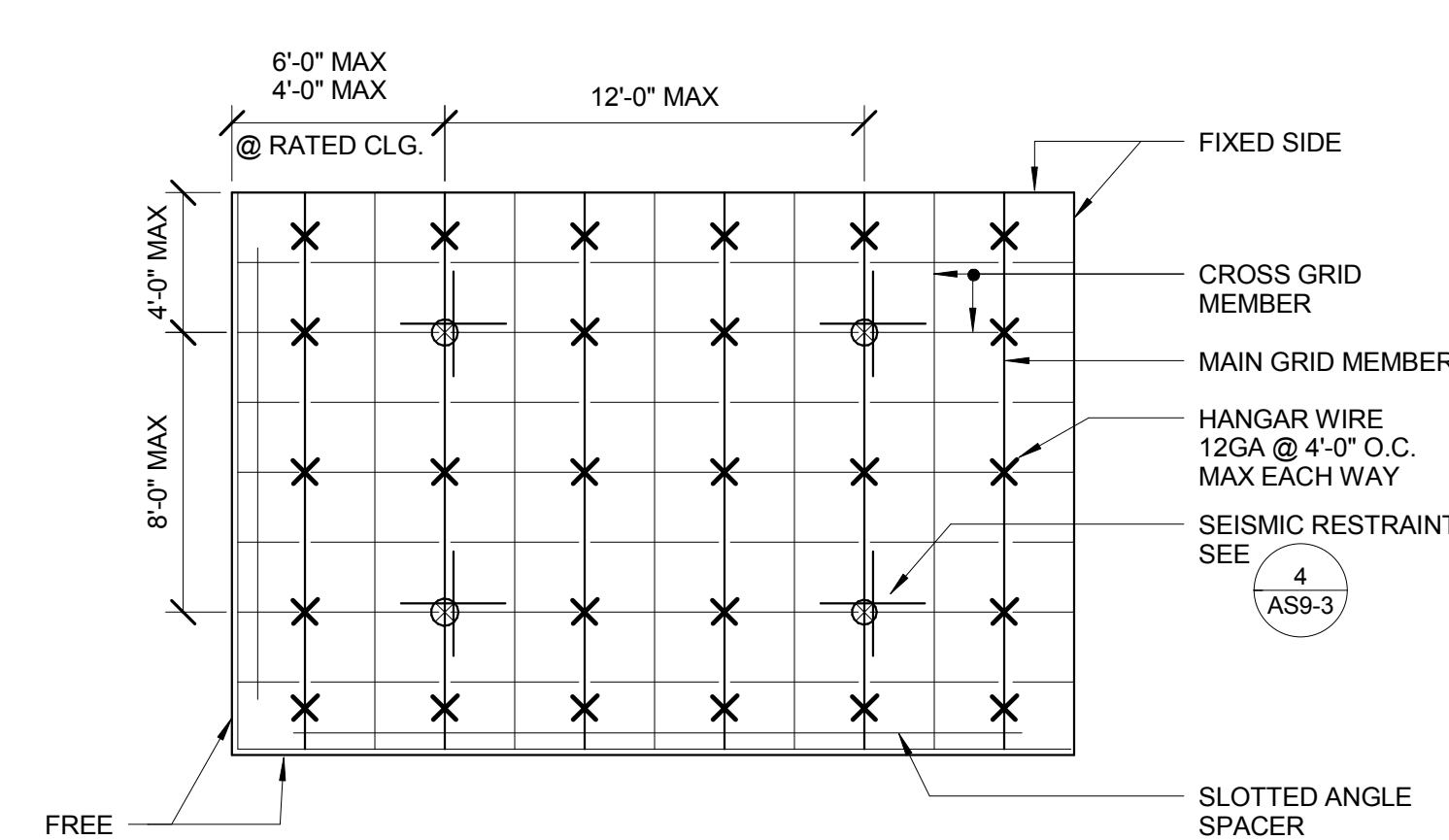
Revisions/Description:	Date:
CONSTRUCTION REVISION NO. 4	SEPTEMBER 13, 2013
CONSTRUCTION REVISION NO. 3	JULY 10, 2013
AMENDMENT NO. 4	SEPTEMBER 10, 2011



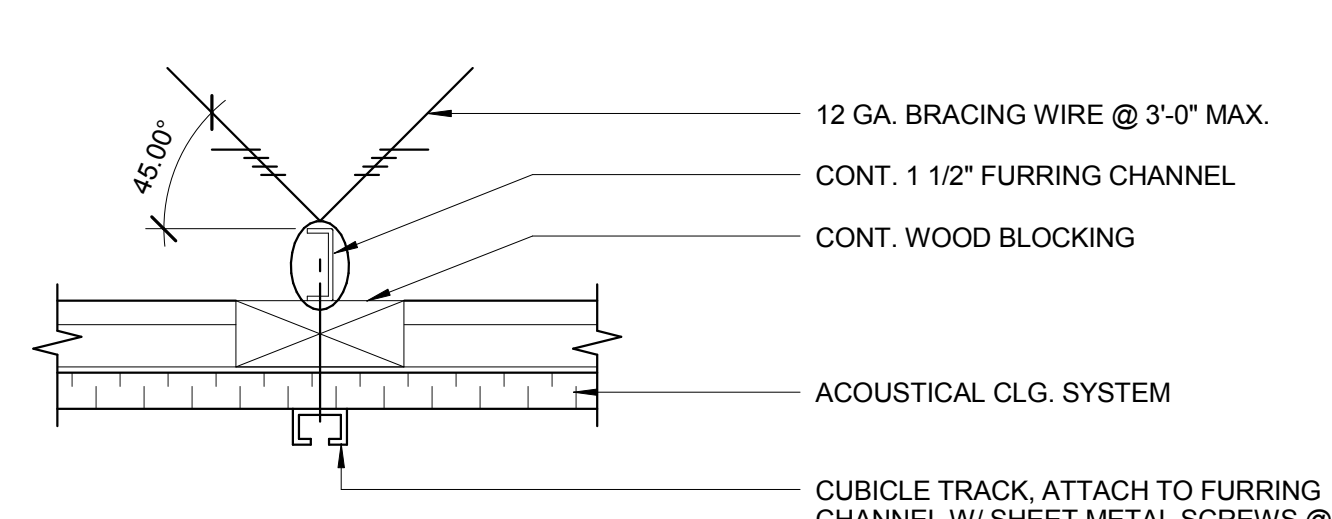
5 HANGER WIRE ATTACHMENT @ CONC. SLAB
3" = 1'-0"



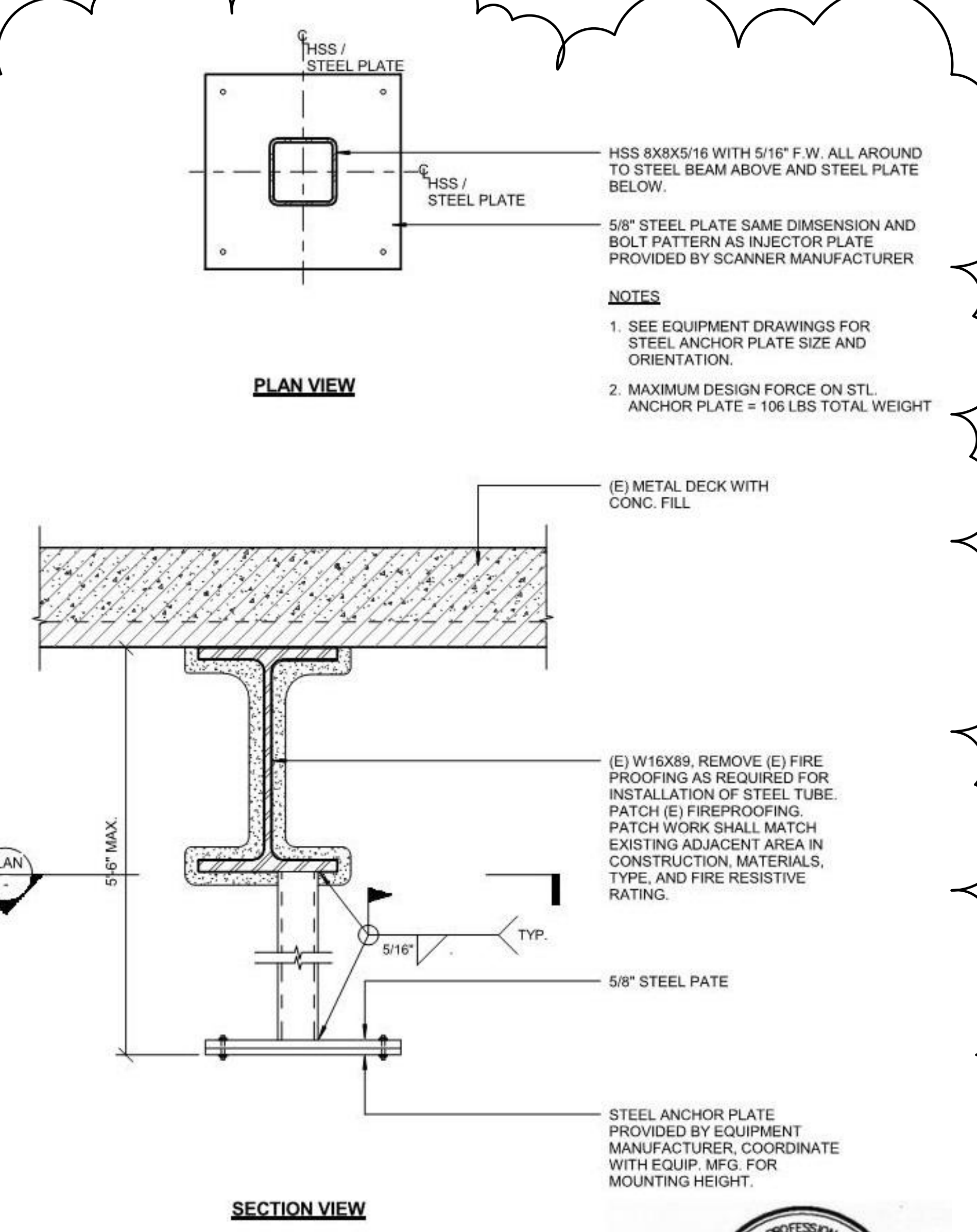
6 SEISMIC BRACING WIRE ATTACHMENT @ CONC. SLAB
3" = 1'-0"



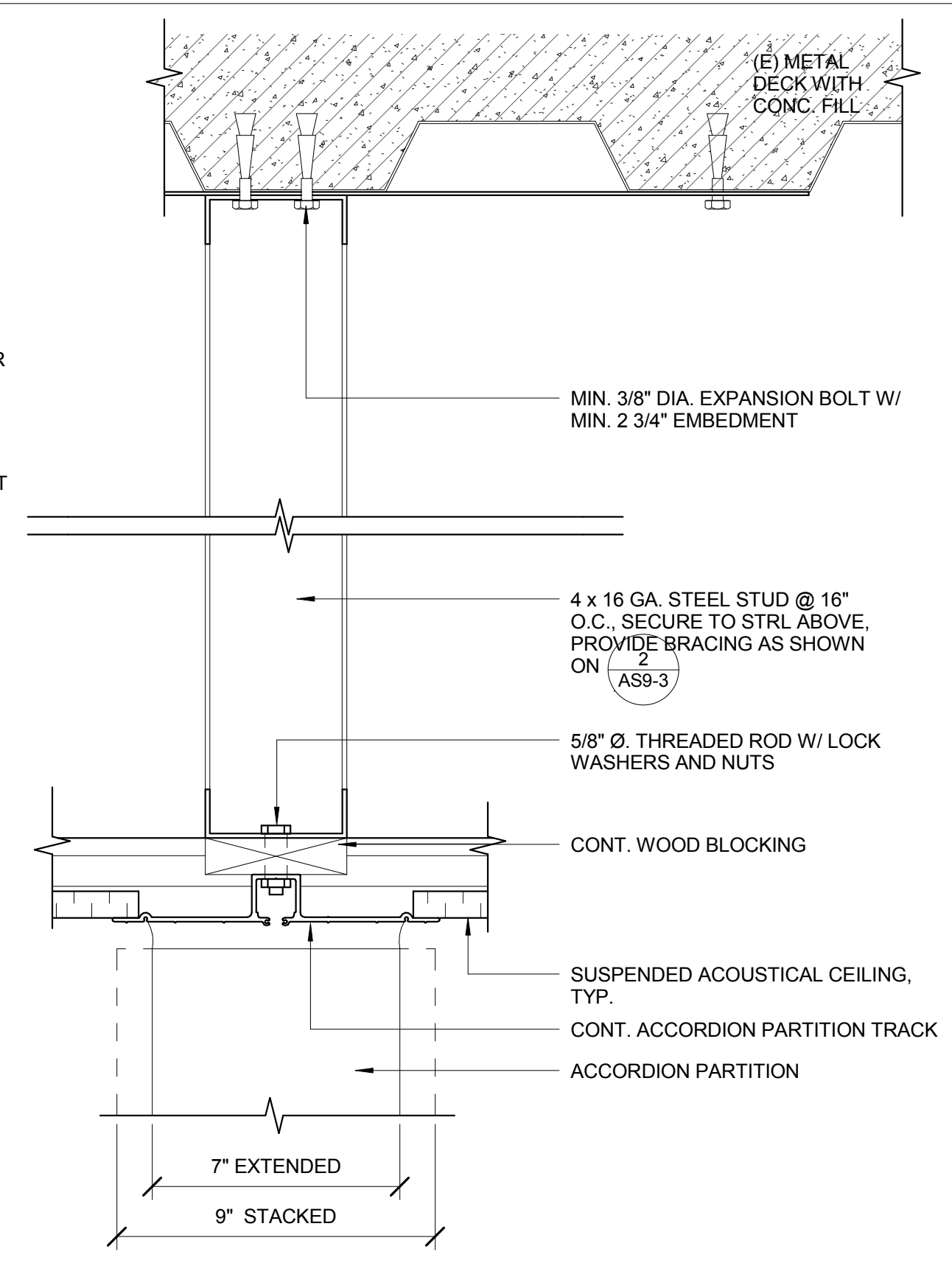
9 TYP. ACOUSTICAL CEILING SUSPENSION
3" = 1'-0"



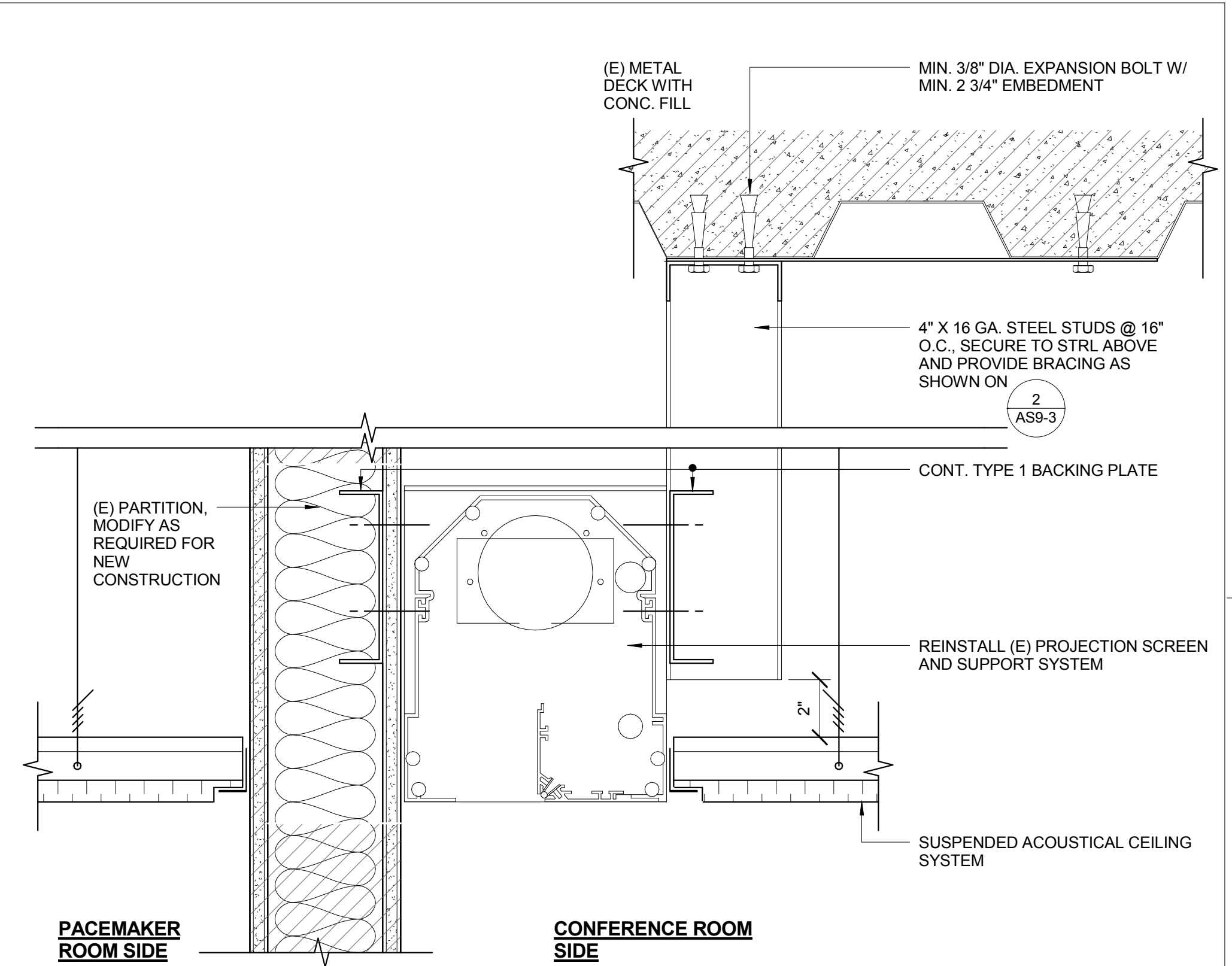
8 CUBICLE CURTAIN TRACK SUPPORT
3" = 1'-0"



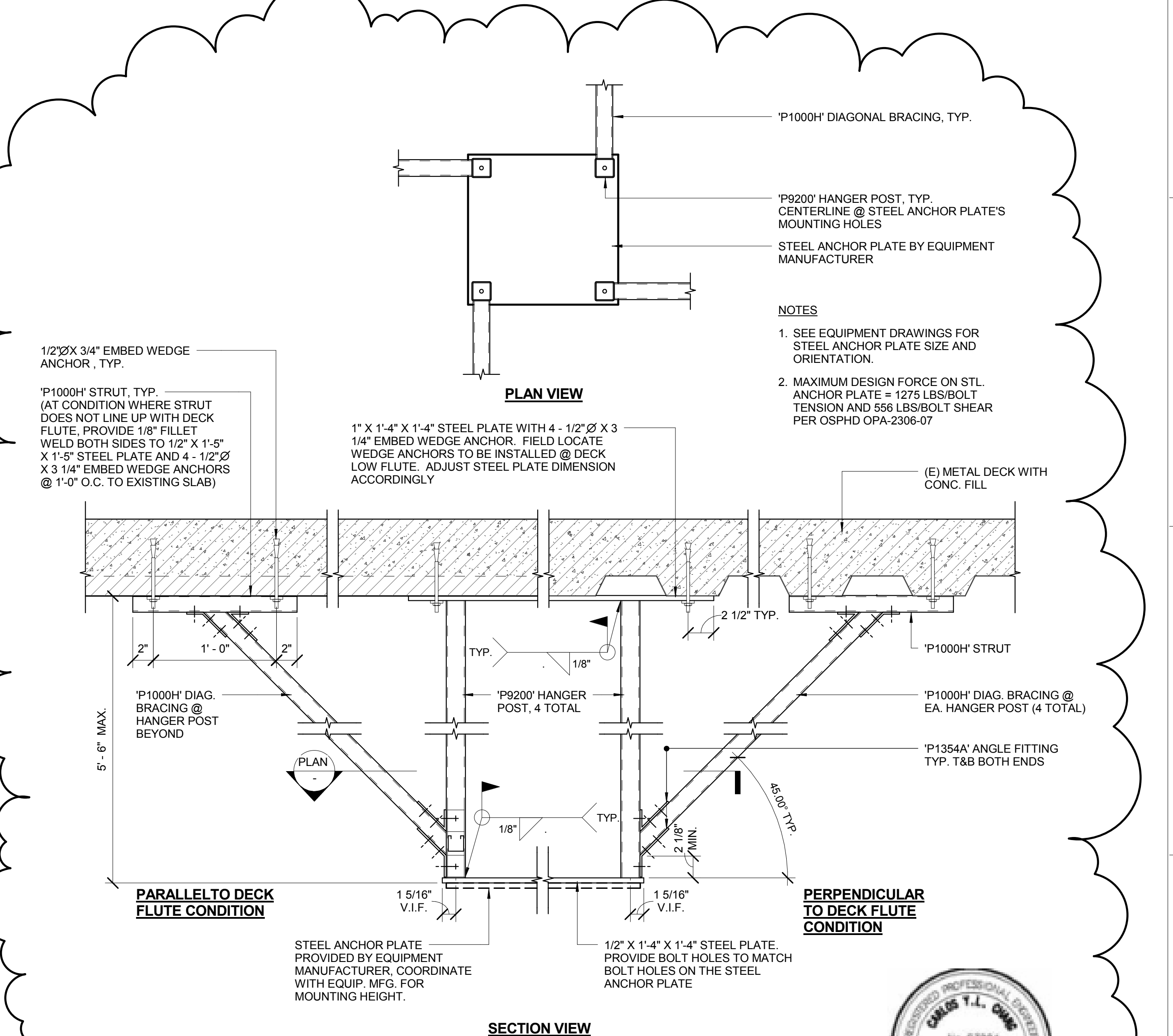
12 SUPPORT DETAIL FOR EQUIP. INJECTOR MOUNT
12" = 1'-0"



14 ACCORDIAN PARTITION TRACK SUPPORT
3" = 1'-0"



17 PROJECTION SCREEN SUPPORT
3" = 1'-0"



20 SUPPORT DETAIL FOR CARE VISION DUAL MONITOR MOUNT
1 1/2" = 1'-0"

CONSULTANTS:

ARCHITECT/ENGINEERS:



239 9TH STREET, Suite 201
SAN FRANCISCO, CA 94103
T:(415) 682-7376 F:(415) 682-7339 www.meiarchitects.com

CEILING AND SOFFIT DETAILS

RENOVATE FOR
CARDIOLOGY, BUILDING 100,
2ND FLOOR

3801 MIRANDA AVE, PALO ALTO, CA 94304

Date: MARCH 7, 2011
Checked: MMC
Drawn: TW

Project Number: 640-11-124P

Building Number: BLDG 100 / 2ND FL.

Drawing Number: AS9-3

Dwg. -- of --



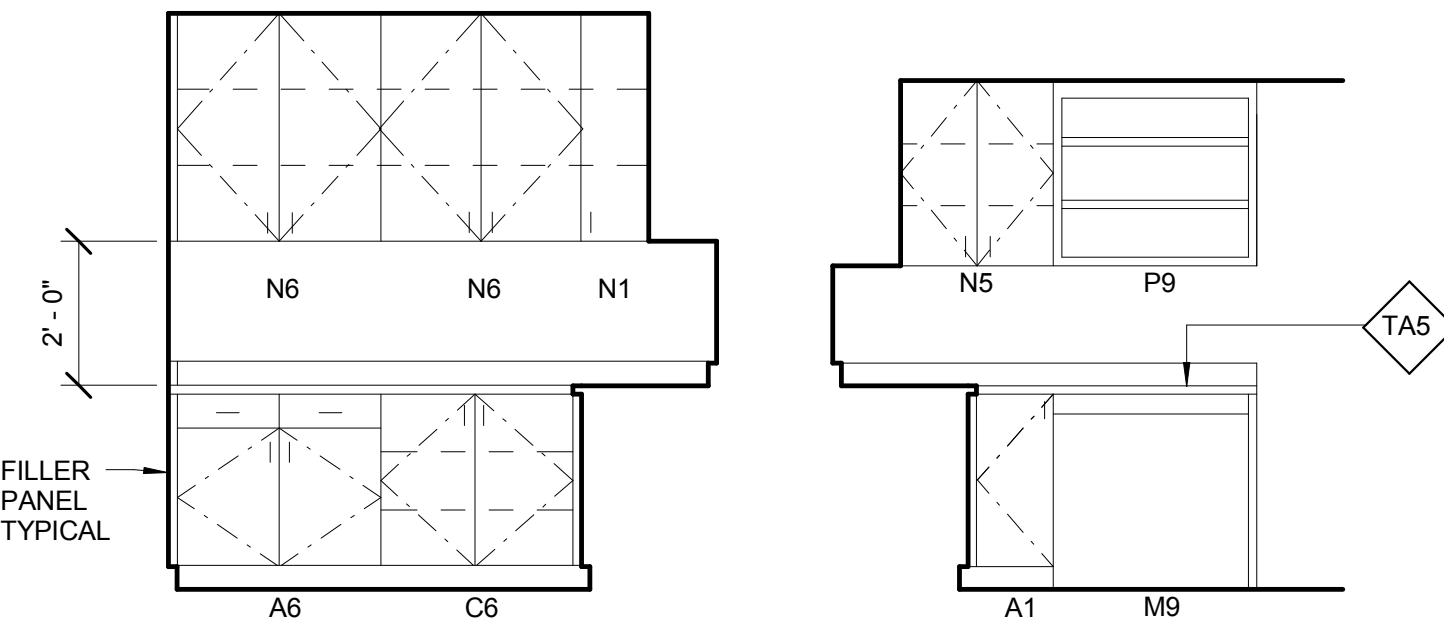
1 MODULAR CASEWORK SCHEDULE NOTES

- PLAN INDICATION
- WIDTH / DEPTH SCHEDULE

NO.	WIDTH - W	NO.	WIDTH - W
1	16"	5	30"
2	18"	6	36"
3	21"	7	42"
4	25"	9	48"

W* = NO. 5,6,7,8
KNEESPACES
W1 = 5, 6, 7
W2 = 8 OR LARGER
- KNEE SPACE
DESIGNATION AT KNEE SPACES WITHOUT DRAWER= M
- TYPICAL HEIGHT OF CASEWORKS ARE TO TOP OF FINISH, UNLESS OTHERWISE NOTED:
BASE CABINETS - 36" 31" WHERE CASEWORK TYPE IS DOUBLED, e.g. AA2
WALL CABINETS - UP TO CEILING AND AS SHOWN
FULL HEIGHT CABINETS - UP TO CEILING AND AS SHOWN
- TYPICAL DEPTH OF CASEWORK, UNLESS OTHERWISE SHOWN
BASE CABINETS - 22" @ 2-6" D. COUNTERTOP, U.O.N.
27" @ 2-6" D. COUNTERTOP, U.O.N.
WALL CABINETS - 14", UNLESS OTHERWISE NOTED
FULL HEIGHT CABINETS - 14", UNLESS OTHERWISE NOTED
- PROVIDE FINISH END PANELS FOR SUPPORT OF COUNTERTOP AT UNDERCOUNTER EQUIPMENT AND KNEE SPACES.
- PROVIDE FINISH BASE MATERIAL IN ACCORDANCE WITH ROOM MATERIALS AND FINISH SCHEDULE. EXTEND BASE TO WALL AT ALL CABINET RETURNS, BACK PANELS AND END PANELS.
- UNIT TYPES ARE SHOWN ON CASEWORK AND EQUIPMENT PLAN ONLY.
- PROVIDE BACKSPASHES AT ENDS OF COUNTERTOPS AT WALLS AND COLUMNS, U.O.N.
- ALL SHELVES ARE ADJUSTABLE, UNLESS OTHERWISE NOTED.
- DOOR SWINGS ARE AS SHOWN. * DENOTES DOOR SWING OPPOSITE HAND.
- "L" DENOTES LIGHT FIXTURE UNDER WALL CABINET, SEE (AS9-4)
- PROVIDE ACCESSIBLE BACK PANELS AT ALL SINK UNITS, SWING DOOR CABINET AND KNEE SPACES.

CASEWORK LEGEND

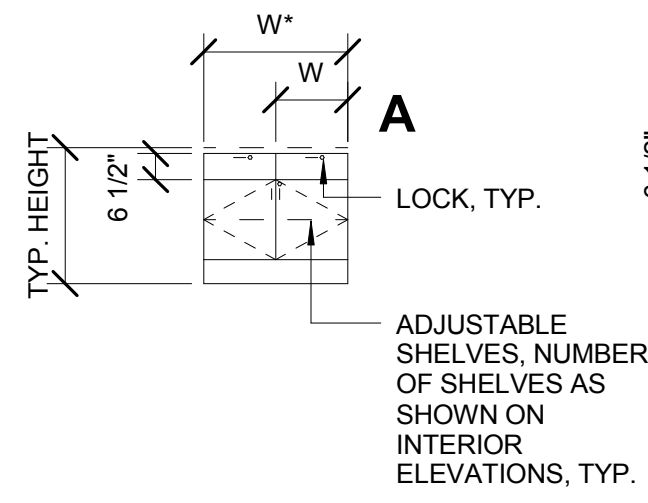


1 ELEVATION

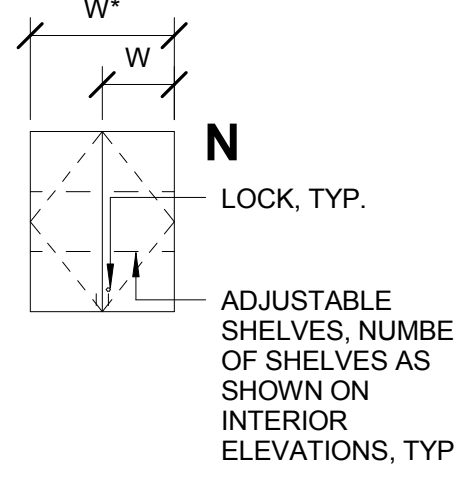
2 ELEVATION

3 PLAN

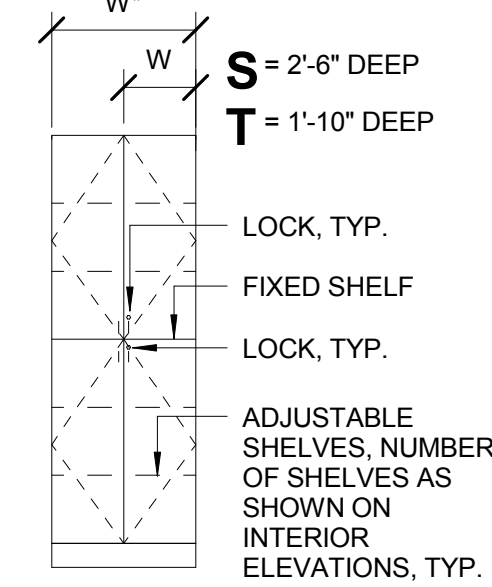
BASE CABINET



UPPER CABINET

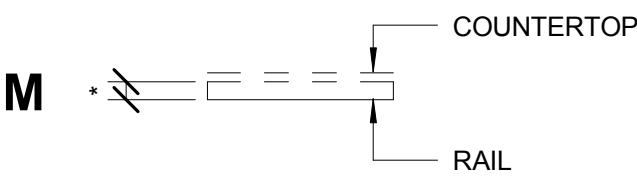


FULL HEIGHT CABINET



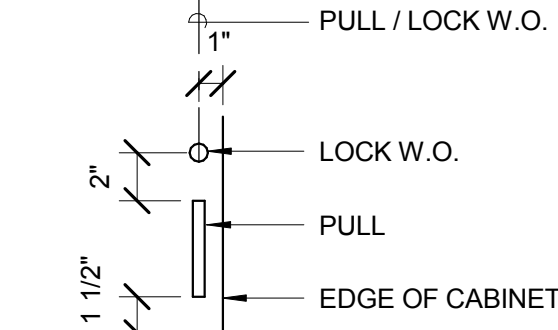
KNEESPACES

- * = DRAWER / RAIL HEIGHT:
- * = 3" @ 3'-0" HIGH COUNTERTOP
- * = 2" @ 2'-6" HIGH COUNTERTOP

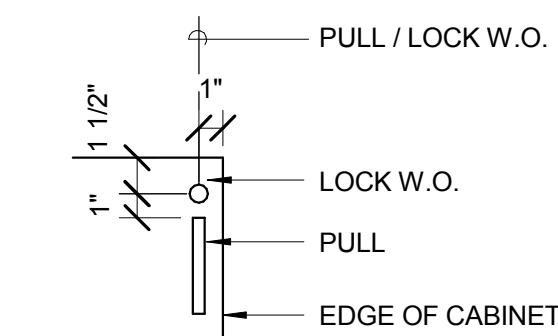


HARDWARE LOCATION

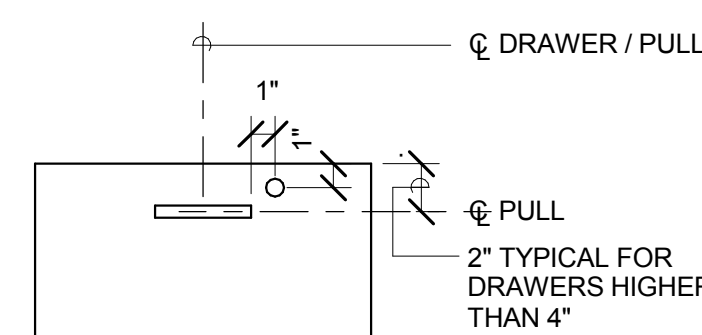
(LOCK WHERE OCCURS AS SHOWN ON INTERIOR ELEVATIONS)



@ UPPER CABINET

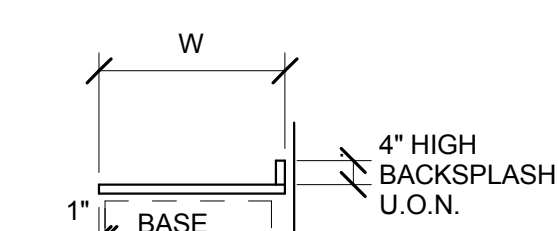


@ BASE CABINET



@ DRAWER

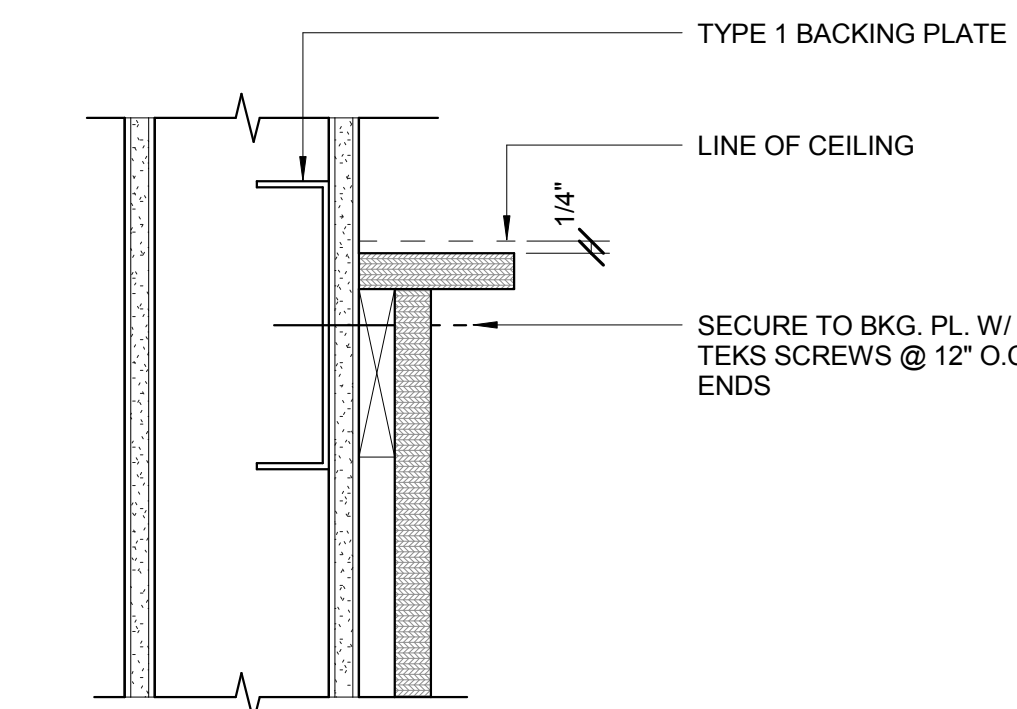
COUNTERTOPS



TA SOLID SURFACING COUNTERTOP

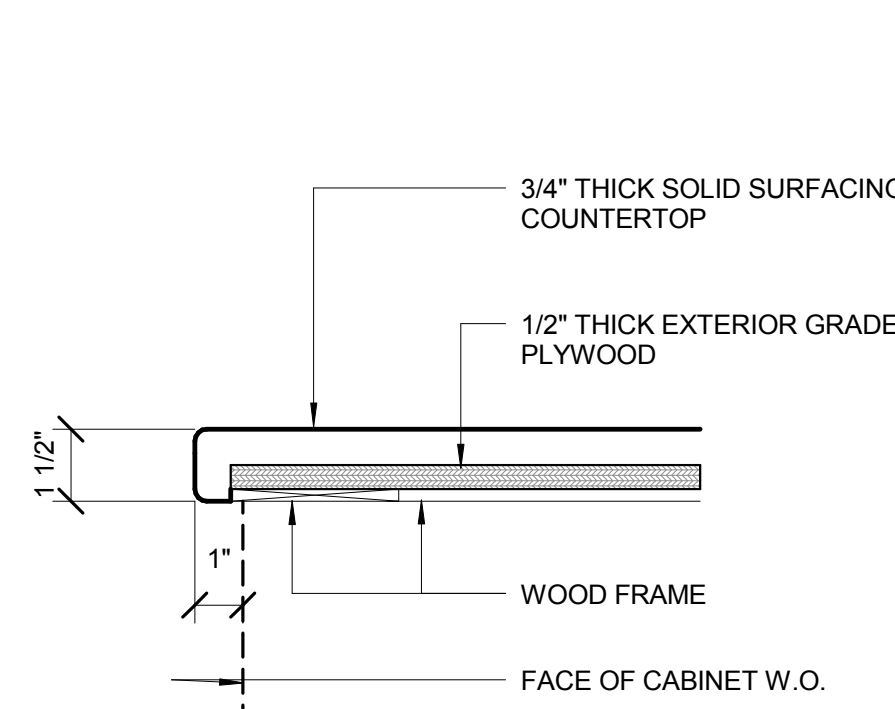
2 TYP. CASEWORK ANCHORAGE

3" = 1'-0"



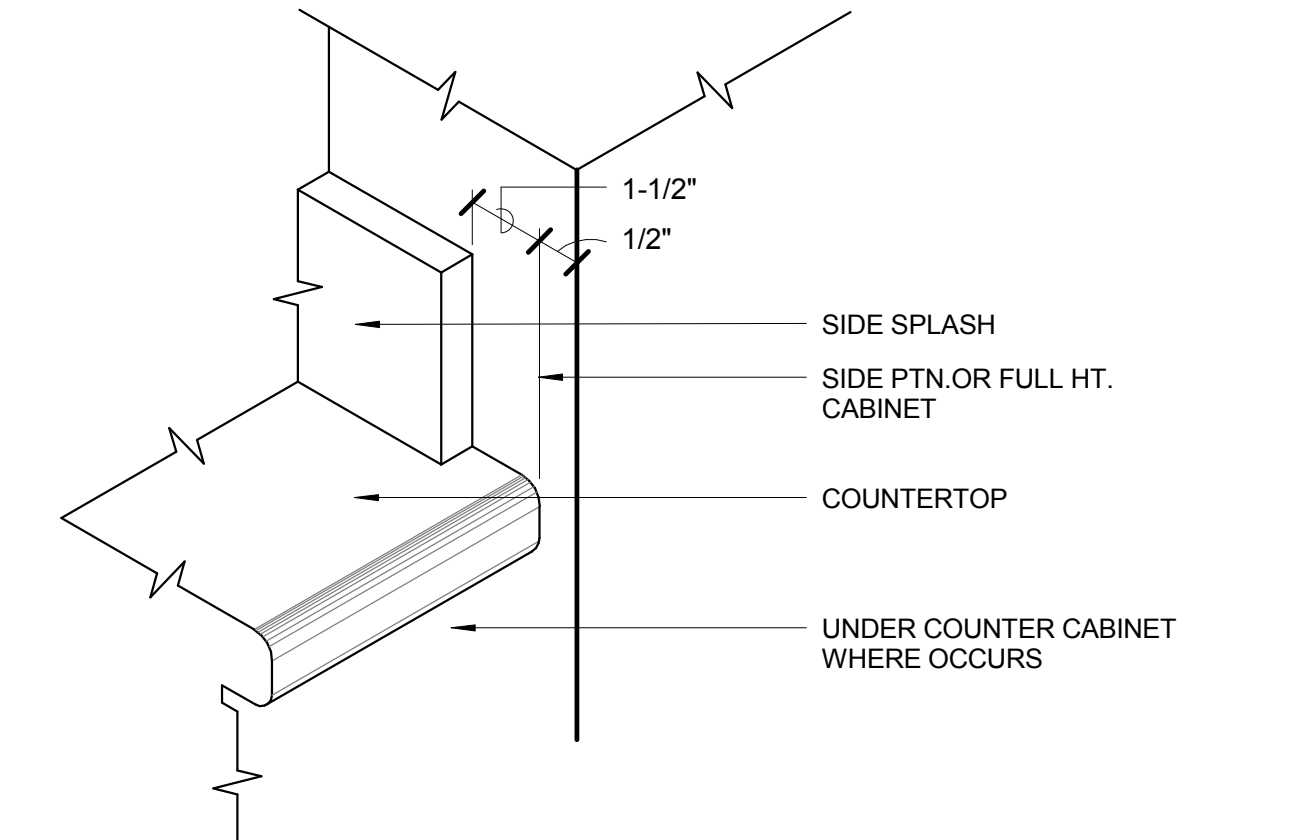
6 TYP. ANCHORAGE @ CABINET WALL

3" = 1'-0"



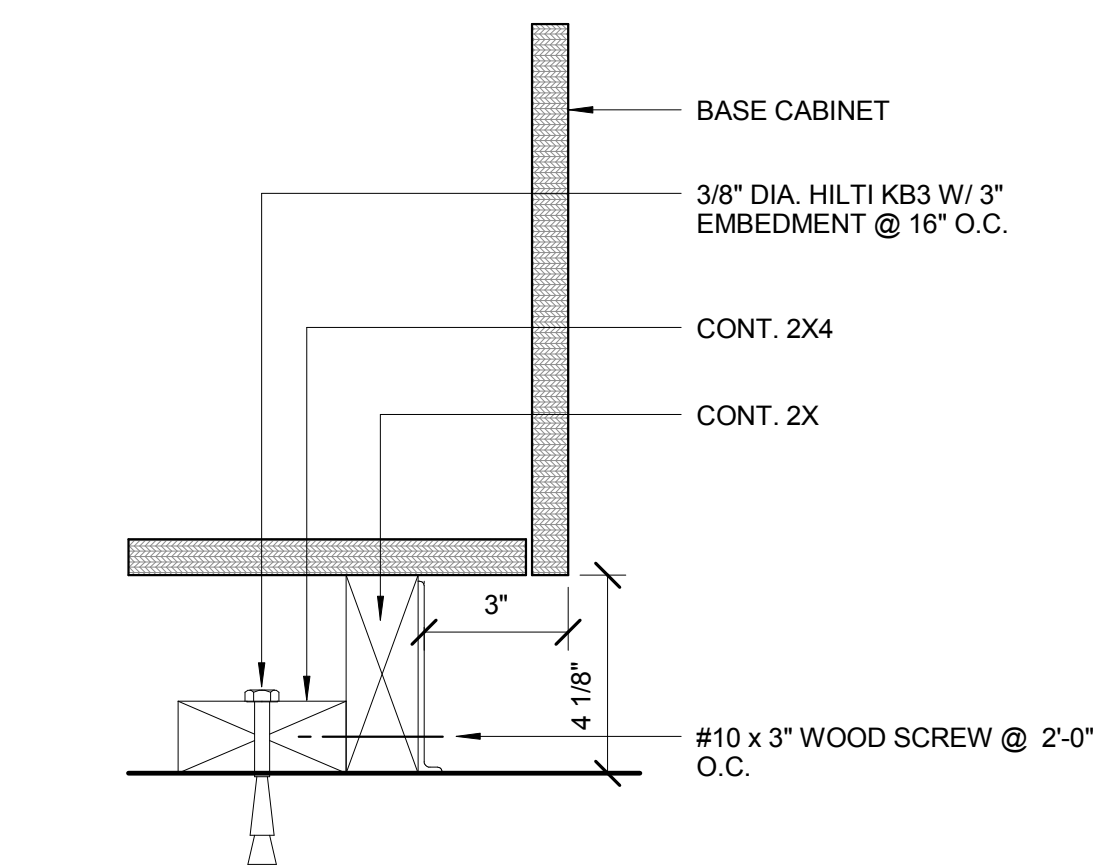
10 LIGHT FIXTURE AT UPPER CABINET

3" = 1'-0"



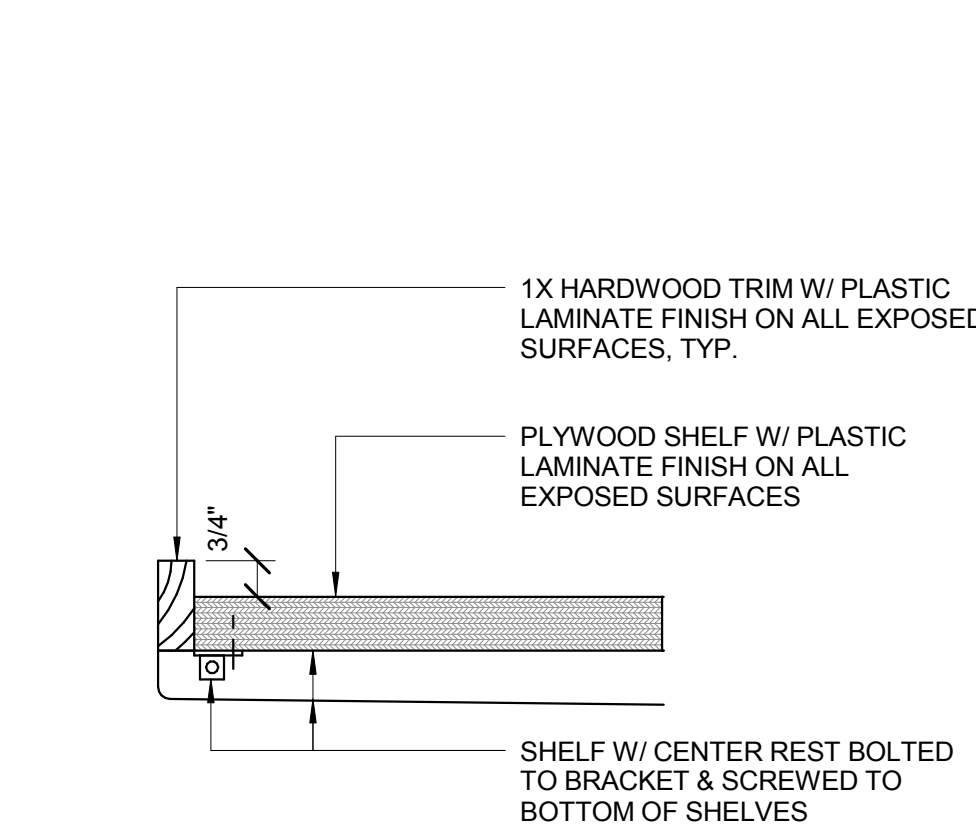
3 TYP. ANCHORAGE @ CABINET TOP

3" = 1'-0"



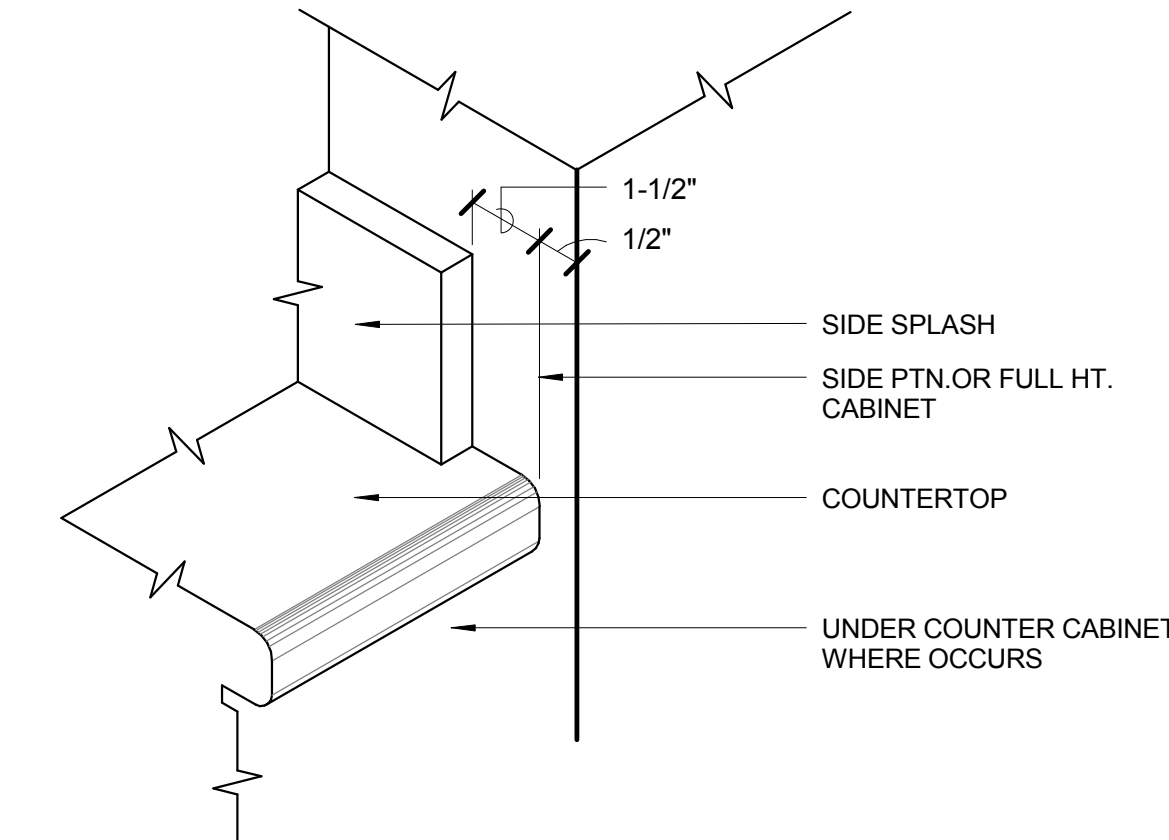
7 COUNTERTOP EDGE

3" = 1'-0"



11 TYPICAL COUNTERTOP AT PARTITION

3" = 1'-0"



4 TYP. ANCHORAGE @ CABINET BASE

3" = 1'-0"

AMENDMENT NO. 4	SEPTEMBER 10, 2011
Revisions/Description:	Date:

8 SEISMIC CLIP @ OPEN SHELVES

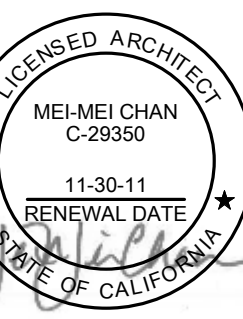
3" = 1'-0"

CONSULTANTS:

ARCHITECT/ENGINEERS:

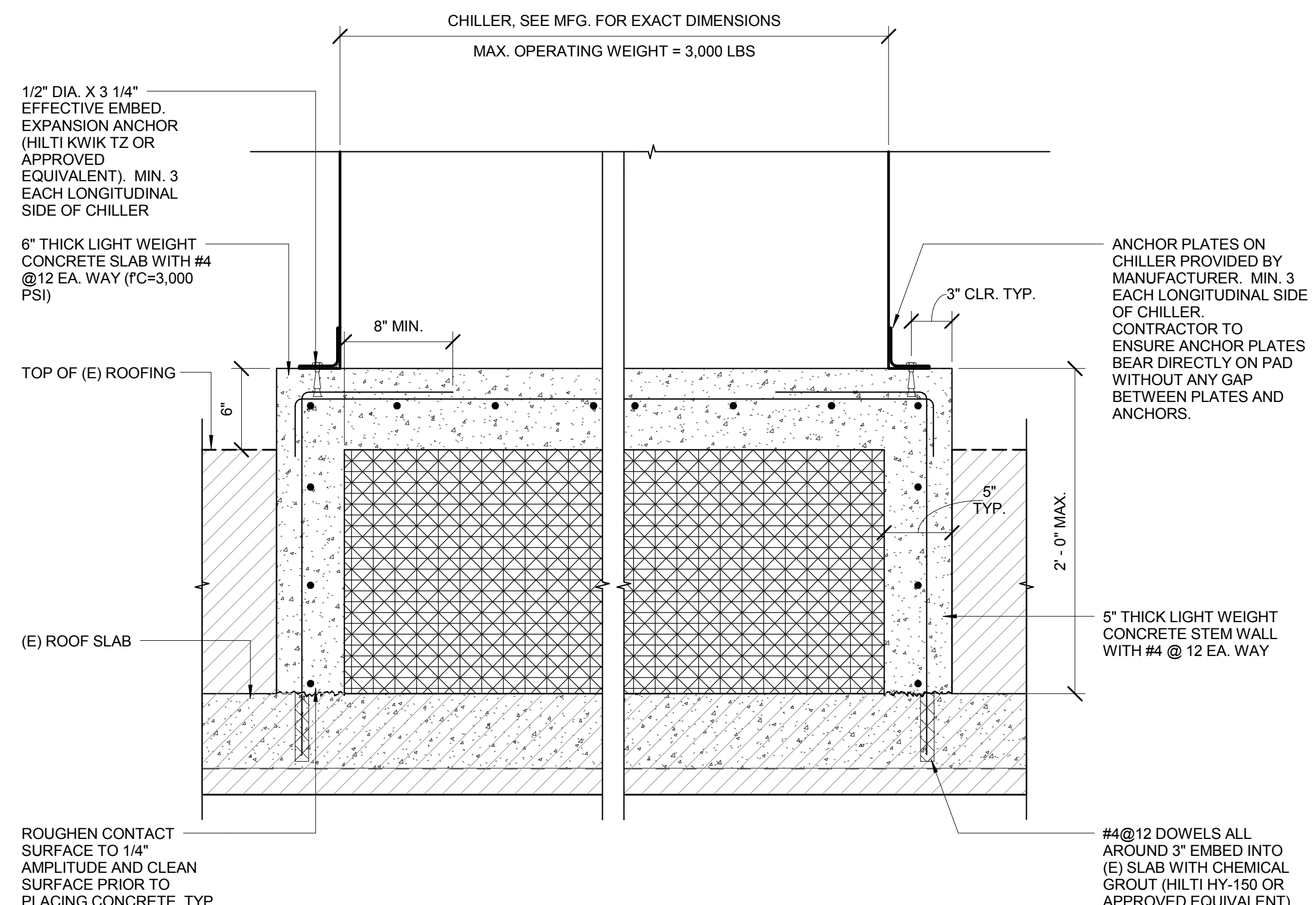


239 9TH STREET, Suite 201
SAN FRANCISCO, CA 94103
T:(415) 682-7376 F:(415) 682-7339 www.meiarchitects.com



16 EQUIPMENT PAD DETAIL @ ROOF

1 1/2" = 1'-0"



Drawing Title
CASEWORK SCHEDULE AND DETAILS

Approved: Project Director

Project Title
RENOVATE FOR
CARDIOLOGY, BUILDING 100,
2ND FLOOR

Location
3801 MIRANDA AVE, PALO ALTO, CA 94304

Date
MARCH 7, 2011

Checked
MMC

Drawn
TW

Project Number
640-11-124P

Building Number
BLDG 100 / 2ND FL.

Drawing Number
AS9-4

Dwg. -- of --

Office of
Facilities
Management

Department of
Veterans Affairs