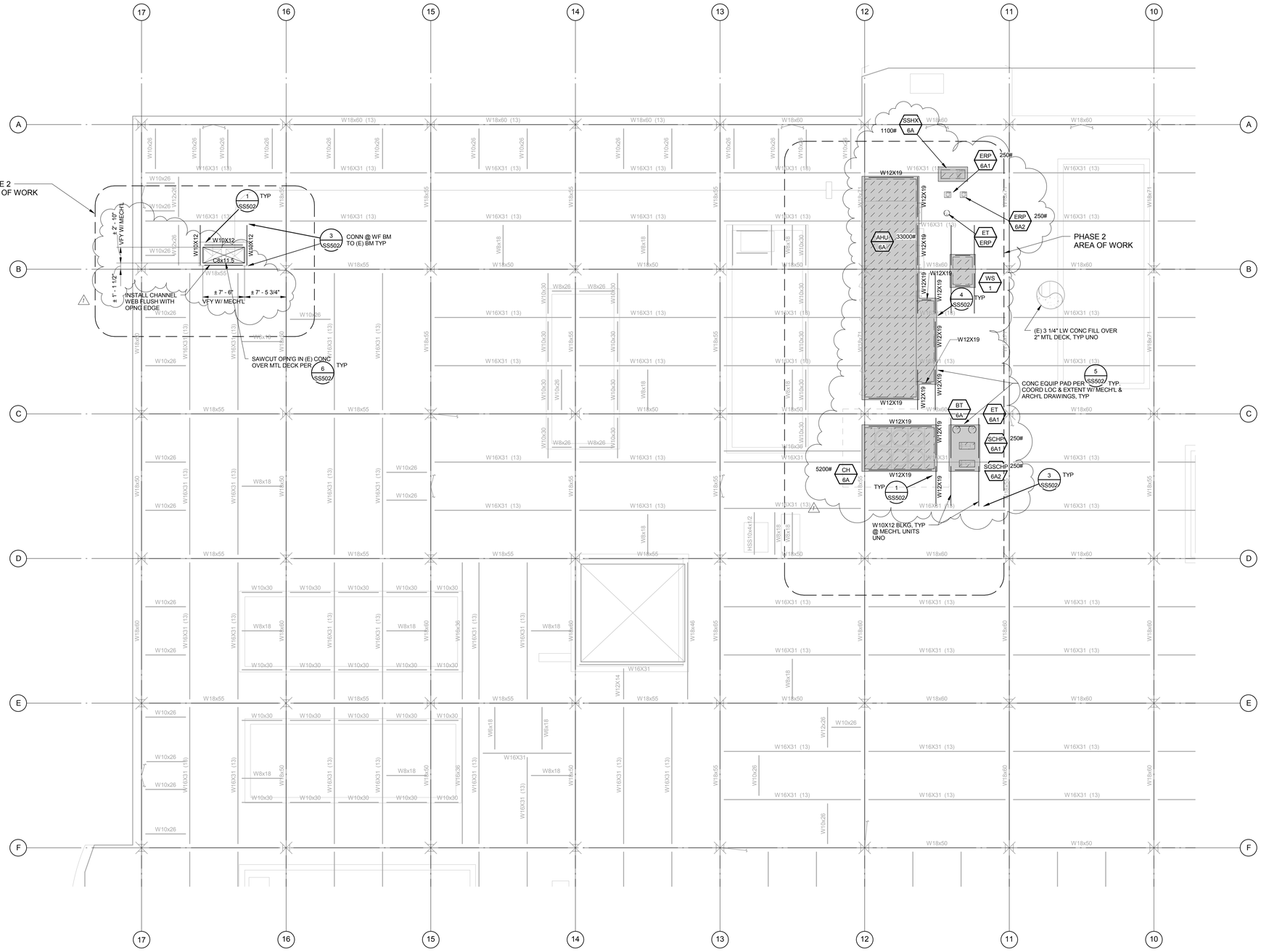

PHASE 2 - PARTIAL ROOF FRAMING PLAN — 1/8" = 1'-0"

MECHANICAL UNIT SCHEDULE

A / SS124

MARK	UNIT DESCRIPTION	MAX. WEIGHT	MOUNT	ATTACHMENT TO STRUCTURE
ACCH 6A	AIR-COOLED CHILLER	4000#	ROOF	5/8"Ø HILTI KB-TZ EXPANSION ANCHORS W/ WASHERS & 4" EMBED (4 MIN, 1 PER CORNER)
ET 6A	EXPANSION TANK	160#	ROOF	1/2"Ø HILTI KB-TZ EXPANSION ANCHORS W/ 2" EMBED (3 MIN)
SCHP 6A1&2	CHILLED WATER PUMP	250#	ROOF	5/8"Ø HILTI KB-TZ EXPANSION ANCHORS W/ WASHERS & 4" EMBED (4 MIN, 1 PER CORNER)
AHU 6A	AIR HANDLING UNIT	33000#	ROOF	PER INSTALLING CONTRACTOR, SEE MECH'L. MIN 5/8"Ø HILTI KB-TZ W/ WASHERS & 4" EMBED (1 PER CORNER & @ 4'-0"CC MAX, TYP EA SIDE)
ET ERP	EXPANSION TANK	120#	ROOF	1/2"Ø HILTI KB-TZ EXPANSION ANCHORS W/ 2" EMBED (3 MIN)
ERP 6A1&2	EMERGENCY REDUNDANT TANK	20#	ROOF	5/8"Ø HILTI KB-TZ EXPANSION ANCHORS W/ WASHERS & 4" EMBED (4 MIN, 1 PER CORNER)
SSHX 6A	CLEAN STEAM GENERATOR	1100#	ROOF	5/8"Ø HILTI KB-TZ EXPANSION ANCHORS W/ WASHERS & 4" EMBED (4 MIN, 1 PER CORNER)
SH 6A	STEAM HUMIDIFIER	900#	ROOF	5/8"Ø HILTI KB-TZ EXPANSION ANCHORS W/ WASHERS & 4" EMBED (4 MIN, 1 PER CORNER)

1. GC SHALL VERIFY ALL CONNECTION INFORMATION W/ MANUF. & EQUIPMENT MOUNTING PLATE PRIOR TO CONSTRUCTION, TYP.
2. GC SHALL VERIFY ALL EQUIPMENT INFORMATION SHOWN W/ THE MECHANICAL DRAWINGS AND THE EQUIPMENT MANFR PIOR TO INSTALLATION, TYP.

PARTIAL PLAN NOTES

1. SEE SHEETS SS001-SS004 FOR GENERAL NOTES & TYPICAL DETAILS, WHICH ARE APPLICABLE TO ALL DRAWINGS, UNO.
2. GC SHALL FIELD VERIFY ALL DIMENSIONS. NOTIFY THE ARCHITECT IMMEDIATELY IF THERE ARE ANY DISCREPANCIES OR CONFLICTS WITH DIMENSIONS SHOWN.
3. INDICATES MECHANICAL EQUIPMENT. THE GC SHALL COORDINATE ALL EQUIPMENT FOR SIZE & LOCATION WITH THE TRADES & THE STRUCTURAL DRAWINGS. THE GC SHALL PROVIDE ALL DIMENSIONS FOR EQUIPMENT FOR USE BY THE OTHER TRADES PRIOR TO COMMENCING WORK. MAX UNIT WEIGHT NOT TO EXCEED 400# UNO ON PLANS.
4. W16x31 (13) INDICATES (E) STEEL FRAMING AND NUMBER OF (E) WELDED HEADED STUDS. CONTRACTOR SHALL VERIFY (E) FRAMING AS SHOWN. GC TO NOTIFY SEOR IMMEDIATELY OF ANY DISCREPANCIES.
5. WHERE NO SEISMIC ANCHORAGE IS NOTED, INSTALL ANCHORAGE TO SUPPORTS AS REQUIRED BY EQUIPMENT MFR OR ARCH'L DRAWINGS.
6. INDICATES (E) STEEL BRACED FRAME. SEE PLAN FOR CONFIGURATION.
7. INDICATES EXTENT OF DEPRESSED SLAB. GC SHALL GRIND SMOOTH AND/OR FILL IN (E) CONC SLAB ON GRADE AS REQ'D FOR CONFORMANCE WITH GE MONOPOUR DEPTH, LAYOUT AND LEVELNESS REQUIREMENTS AS INDICATED IN GE DRAWINGS AND SPECIFICATIONS, TYP. (1/2" MAX DEPRESSION, NOTIFY SEOR IMMEDIATELY IF FLOOR REQUIREMENTS EXCEED THIS LIMIT)

FINAL BID DOCUMENTS

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Amendment 1	09.05.2014

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Drawing Title: **PHASE 2 - PARTIAL ROOF FRAMING PLAN**

Approved: Project Director

Project Title: **VA PALO ALTO B-100 CATH LAB RENOVATION & HYBRID OR**

Location: **VAPAHCS - PALO ALTO CAMPUS 3801 MIRANDA AVE, PALO ALTO, CA 94304**

Date: **08.22.2014** | Checked: **JDH** | Drawn: **AMA**

Project Number: **640-13-134**

Building Number: **100**

Drawing Number: **SS124**

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