

Addendum #1

Exhibit "A"

**Revised and Added Structural
drawings that will supersede all
other associated drawings**

GENERAL NOTES

DRAWING INDEX

STRUCTURAL DEMOLITION:

1. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE ADEQUACY OF DESIGN AND INSTALLATION OF ALL TEMPORARY SHORING USED DURING THE REMOVAL OF WALLS, PIERS, COLUMNS, BEAMS, ETC. AND INSTALLATION OF NEW STRUCTURAL ELEMENTS.
2. NO EXISTING STRUCTURAL ELEMENT (BEAM, COLUMN, SHEAR WALL, ETC.) SHALL BE REMOVED UNLESS CONTRACTOR IS PREPARED TO BEGIN INSTALLATION OF A NEW STRUCTURAL ELEMENT WITHIN ONE WEEK OF REMOVAL OF THE EXISTING ELEMENTS, EXCEPT AS OTHERWISE AGREED BY THE STRUCTURAL ENGINEER.
3. ARCHITECT AND INSPECTOR OF RECORD SHALL CAREFULLY INSPECT EACH DEMOLITION AREA PRIOR TO COMMENCEMENT OF DEMOLITION.
4. ALL DEMOLITION WORK SHALL BE DONE WITH GREAT CARE SO AS NOT TO DISTURB OR DAMAGE EXISTING STRUCTURE AND WALLS.

EXISTING BUILDING:

1. ANY EXISTING STRUCTURAL ELEMENTS WHICH ARE REMOVED OR MODIFIED MUST BE REPLACED OR MODIFIED TO CONFORM TO THE REQUIREMENTS OF THE 2013 C.B.C.
2. ANY OBVIOUS STRUCTURAL DEFICIENCIES WHICH ARE OBSERVED DURING DEMOLITION OR NEW CONSTRUCTION BY THE ENGINEER, THE CONTRACTOR OR THE INSPECTOR SHALL BE REPORTED TO THE DIVISION OF ARCHITECT & APPROPRIATE CORRECTIONS MADE.
3. PARTIAL SETS OF DRAWINGS WILL BE AVAILABLE AT JOB SITE FOR EXISTING BUILDINGS.
4. INFORMATION SHOWN ON STRUCTURAL DRAWINGS REGARDING MATERIALS, DETAILS DIMENSIONS, ETC. OF EXISTING BUILDINGS WAS TAKEN FROM OLD & INCOMPLETE DRAWINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL INFORMATION IN THE FIELD PRIOR TO PREPARATION OF SHOP DRAWINGS & FABRICATION OF ANY MATERIALS & PRIOR TO CONSTRUCTION.

STRUCTURAL STEEL:

1. ALL STRUCTURAL STEEL SHALL CONFORM TO ASTM A-36 EXCEPT FOR WIDE FLANGE SHAPES SHALL CONFORM TO ASTM A-992.
2. ALL PIPE SHALL BE ASTM A-53, GRADE "B".
3. ALL TUBULAR STEEL SECTIONS SHALL CONFORM TO ASTM A-500 GRADE "B" (FY = 46 KSI).
4. ALL FABRICATION AND ERECTION SHALL CONFORM TO THE LATEST EDITION OF AISC "SPECIFICATIONS FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS".
5. NO STRUCTURAL STEEL SHALL BE FABRICATED OR ERECTED UNTIL SHOP DRAWINGS HAVE BEEN REVIEWED BY THE STRUCTURAL ENGINEER.
6. ALL WELDING SHALL BE PERFORMED BY CERTIFIED WELDERS USING THE ELECTRIC ARC PROCESS AND APPROVED COATED RODS, OR USING THE SUBMERGED ARC PROCESS WITH AUTOMATIC WELDING (SAW-1). LOW HYDROGEN ELECTRODES SHALL BE USED IN WELDING OF REINFORCING BARS. USE E70 SERIES ELECTRODE OR BETTER.
7. NO FIELD CUTTING OR BURNING OF STRUCTURAL STEEL WILL BE PERMITTED WITHOUT WRITTEN APPROVAL OF THE STRUCTURAL ENGINEER.
8. BOLT HOLES IN STEEL SHALL BE 1/16 INCH LARGER THAN NOMINAL BOLT SIZE.
9. BASE PLATES SHALL BE LEVELED WITH DOUBLE NUTS. NO LEVELING PLATE ALLOWED.
10. BOLTS NOTED AS MACHINE BOLTS(MB) SHALL CONFORM TO ASTM A-307.
11. THE GENERAL CONTRACTOR AND THE STEEL FABRICATOR SHALL COORDINATE WITH THE ARCHITECT AND THE SUB CONTRACTORS OF MECHANICAL, ELECTRICAL AND PLUMBING FOR THE FINAL SIZE AND LOCATION OF ALL EQUIPMENTS AND OPENINGS FOR DETERMINING THE SUPPORT FRAMING MEMBERS LOCATION.
12. ALL WELDS USE FOR BRACED FRAME CONNECTION SHALL BE NOTCH TOUGH FILLER METAL HAVING A MINIMUM CHAPY V-NOTCH TOUGHNESS OF 20 FT-LBS @ 0°F AND 40 FT-LBS @ 70°F.
13. ALL STRUCTURAL STEEL SHALL BE FABRICATED IN A SHOP APPROVED BY DSA.
14. ALL STEEL AND STEEL CONNECTORS EXPOSED TO WEATHER SHALL BE GALVANIZED. TOUCH UP W/GALVANIZED PAINT @ ALL SCRATCHED AND WELDED AREAS.

INSPECTIONS:

1. INSPECTION BY AN DIVISION OF THE STATE ARCHITECT APPROVED PROJECT INSPECTOR SHALL BE PROVIDED FOR ALL WORK PER CALIFORNIA BUILDING CODE SECTION 4-342, PART I, TITLE 24 CCR.
2. INSPECTION OF CONCRETE SHALL INCLUDE, BUT NOT BE LIMITED TO, INSPECTION OF REINFORCING STEEL SIZES, LENGTH AND PROPER PLACEMENT TAKING TEST CYLINDERS AND INSURING PROPER PLACEMENT AND VIBRATION OF CONCRETE.
3. SEE SPECIFICATIONS AND THESE DRAWINGS FOR ANY ADDITIONAL INSPECTION AND/OR TEST REQUIREMENTS.
4. SEE USA APPROVED DSA 103 FORM

TESTS:

1. MILL TEST REPORTS OF CEMENT, REINFORCING STEEL AND STRUCTURAL STEEL SHALL BE SUBMITTED TO THE ARCHITECT AND DIVISION OF THE STATE ARCHITECT PER CALIFORNIA BUILDING CODE SECTION 1910A.1, 1910A.2 & 2211A.1 RESPECTIVELY.
2. THREE CONCRETE TEST CYLINDERS SHALL BE MADE FOR EACH DAY'S PLACING, AND EACH 50 CUBIC YARDS OR FRACTION THEREOF. ONE CYLINDER TO BE TESTED 7 DAYS, TWO AT 28 DAYS. PER CBC, 1705A.3 END WELDED STUDS SHALL BE TESTED ACCORDING TO SECTION 2213A.2

VERSA-LAM LAMINATED VENEER LUMBER:

SCOPE: THIS WORK INCLUDES THE COMPLETE FURNISHING AND INSTALLATION OF ALL VERSA-LAM® LVL BEAMS AND JOISTS AS SHOWN ON THE DRAWINGS, HEREIN SPECIFIED AND NECESSARY TO COMPLETE THE WORK.

MATERIALS: DOUGLAS FIR-LARCH VENEERS, LAMINATED IN A PRESS WITH ALL GRAIN PARALLEL WITH THE LENGTH OF THE MEMBER. GLUES USED IN LAMINATION ARE PHENOL FORMALDEHYDE AND ISOCYANATE EXTERIOR-TYPE ADHESIVES WHICH COMPLY WITH ASTM D2569. ALL VERSA-LAM JOIST SHALL BE 1½" x 14" 1.8E 2400 VERSA LVL WITH F_b = 2400 PSI, F_v = 285 PSI AND E = 1700 KSI.

DESIGN: VERSA-LAM® BEAMS SHALL BE SIZED AND DETAILED TO FIT THE DIMENSIONS AND LOADS INDICATED ON THE PLANS. ALL DESIGNS SHALL BE IN ACCORDANCE WITH ALLOWABLE VALUES DEVELOPED IN ACCORDANCE WITH ASTM D5456 AND LISTED IN THE GOVERNING CODE EVALUATION SERVICE'S REPORT AND SECTION PROPERTIES BASED UPON STANDARD ENGINEERING PRINCIPLES. VERIFICATION OF DESIGN OF THE VERSA-LAM® BEAMS BY COMPLETE CALCULATIONS SHALL BE AVAILABLE UPON REQUEST.

FABRICATION: VERSA-LAM® BEAMS SHALL BE MANUFACTURED IN A PLANT EVALUATED FOR FABRICATION BY THE GOVERNING CODE EVALUATION SERVICE AND UNDER THE SUPERVISION OF A THIRD-PARTY INSPECTION AGENCY LISTED BY THE CORRESPONDING EVALUATION SERVICE.

STORAGE AND INSTALLATION: VERSA-LAM® BEAMS, IF STORED PRIOR TO ERECTION, SHALL BE STORED ON STICKERS SPACED A MAXIMUM OF 15 FT. APART. BEAMS SHALL BE STORED ON A DRY, LEVEL SURFACE AND PROTECTED FROM THE WEATHER. THEY SHALL BE HANDLED WITH CARE SO THEY ARE NOT DAMAGED.

VERSA-LAM® BEAMS ARE TO BE INSTALLED IN ACCORDANCE WITH THE PLANS AND BOISE CASCADE EWP'S INSTALLATION GUIDE. TEMPORARY CONSTRUCTION LOADS WHICH CAUSE STRESSES BEYOND DESIGN LIMITS ARE NOT PERMITTED. ERECTION BRACING SHALL BE PROVIDED TO ASSURE ADEQUATE LATERAL SUPPORT FOR THE INDIVIDUAL BEAMS AND THE ENTIRE SYSTEM UNTIL THE SHEATHING MATERIAL HAS BEEN APPLIED.

CODE: VERSA-LAM® BEAMS SHALL BE EVALUATED BY A MODEL CODE EVALUATION SERVICE. ICC-ER ESR-1040

WOOD FASTENING SCHEDULE		
CONNECTION	FASTENINGS ^{a,d}	LOCATION
1. JOIST TO SILL OR GIRDER	(3)-8d COMMON (2½"x0.131")	TOENAIL
2. BRIDGING TO JOIST	(2)-8d COMMON (2½"x0.131")	TOENAIL EACH END
3. SOLE PLATE TO JOIST OR BLOCKING SOLE PLATE TO JOIST OR BLOCKING AT BRACED WALL PANEL	16d (3½"x0.135") AT 16" O.C. (3)-16d (3½"x0.135") AT 16" O.C.	TYPICAL FACE NAIL BRACED WALL PANEL
4. TOP PLATE TO STUD	(3)-16d COMMON (3½"x0.162")	END NAIL
5. STUD TO SOLE PLATE	(4)-8d COMMON (2½"x0.131") (3)-16d COMMON (3½"x0.162")	TOENAIL END NAIL
6. DOUBLE STUD	3"x0.131" NAILS AT 8" O.C.	FACE NAIL
7. DOUBLE TOP PLATES DOUBLE TOP PLATES	16d (3"x0.135") AT 16" O.C. (8)-16d COMMON (3½"x0.162")	TYPICAL FACE NAIL LAP SPLICE
8. BLOCKING BETWEEN JOISTS OR RAFTERS TO TOP PLATE	(3)-8d COMMON (2½"x0.131")	TOENAIL
9. RIM JOIST TO TOP PLATE	8d (2½"x0.131") AT 6" O.C.	TOENAIL
10. TOP PLATES, LAPS AND INTERSECTIONS	(2)-16d (3½"x0.162")	FACENAIL
11. CONTINUOUS HEADER, TWO PIECES	16d COMMON (3½"x0.162")	16" O.C. ALONG EDGE
12. CEILING JOISTS PLATE	(3)-8d COMMON (2½"x0.131")	TOENAIL
13. CONTINUOUS HEADER TO STUD	(4)-8d COMMON (2½"x0.131")	TOENAIL
14. CEILING JOISTS, LAPS OVER PARTITIONS (SEE SECTION 2308.10.4.1, TABLE 2308.10.4.1)	(3)-16d COMMON (3½"x0.162") MIN TABLE 2308.10.4.1	FACE NAIL
15. CEILING JOISTS, TO PARALLEL RAFTERS (SEE SECTION 2308.10.4.1, TABLE 2308.10.4.1)	(3)-16d COMMON (3½"x0.162") MIN TABLE 2308.10.4.1	FACE NAIL
16. RAFTER TO PLATE (SEE SECTION 2308.10.4.1, TABLE 2308.10.4.1)	(3)-8D COMMON (2½"x0.131") (3)-3"x0.131" NAILS (3)-3" 14 GAGE STAPLES	TOENAIL
17. BUILT-UP CORNER STUDS	16d COMMON (3½"x0.162")	24" O.C.

- a. NAILS SPACED AT 6 INCHES ON CENTER AT EDGES, 12 INCHES AT INTERMEDIATE SUPPORTS EXCEPT 6 INCHES AT SUPPORTS WHERE SPANS ARE 48 INCHES OR MORE. FOR NAILING OF WOOD STRUCTURAL PANEL AND PARTICLEBOARD DIAPHRAGMS AND SHEAR WALLS, REFER TO SECTION 2305. NAILS FOR WALL SHEATHING ARE PERMITTED TO BE COMMON, BOX OR CASING.
- b. FASTENERS SPACED 3 INCHES ON CENTER AT EXTERIOR EDGES AND 6 INCHES ON CENTER AT INTERMEDIATE SUPPORTS, WHEN USED AS STRUCTURAL SHEATHING. SPACING SHALL BE 6 INCHES ON CENTER ON THE EDGES AND 12 INCHES ON CENTER AT INTERMEDIATE SUPPORTS FOR NONSTRUCTURAL APPLICATIONS.
- c. STAPLES SHALL HAVE A MINIMUM CROWN WIDTH OF ⅜ INCH.

OUTLINED STRUCTURAL DESIGN CRITERIA:

PROJECT LOCATION LATITUDE = 34.21809°N LONGITUDE = 119.0084°W LATERAL LOADS DESIGN CRITERIA: A. WIND LOADS - CONFORM TO CBC CHAPTER 16A, WITH THE FOLLOWING PARAMETERS: a. EXPOSURE TYPE.....EXPOSURE C b. BASIC WIND SPEED.....110 MPH, 3 SEC. GUST B. SEISMIC LOADS - CONFORM TO CBC CHAPTER 16A, WITH THE FOLLOWING PARAMETERS:	
SEISMIC DESIGN	ADDITION TO EXISTING
SEISMIC FORCE-RESISTING SYSTEM PER ASCE 7-10 TABLE 12.2	LIGHT-FRAME WOOD STRUCTURAL PANEL (A.13)
IMPORTANCE FACTOR	1.0
OCCUPANCY CATEGORY	II
SHORT PERIOD DESIGN SPECTRAL RESPONSE ACCELERATION.....S _{DS}	1.471g
ONE SECOND PERIOD DESIGN SPECTRAL RESPONSE ACCELERATION.....S _{D1}	0.795g
SEISMIC DESIGN CATEGORY	E
SITE CLASS	D
DEFLECTION AMPLIFICATION FACTOR.....C _d	4
SYSTEM OVERSTRENGTH FACTOR.....Ω	3
REDUNDANCY FACTOR.....P	1.0
STRUCTURAL SYSTEM COEFFICIENT.....R	6.5
DESIGN BASE SHEAR(ASD).....V	0.158W

- C. SEISMIC COEFFICIENT FOR MECHANICAL COMPONENTS ROOF TOP HVAC WITH INTERNAL ISOLATORa_p=2.5, R_p=2.0, I_p=1.0 ASD F_p=1.545W_p
- D. SEISMIC COEFFICIENT FOR MECHANICAL COMPONENTS ROOF TOP HVACa_p=2.5, R_p=6.0, I_p=1.0 ASD F_p=0.515W_p

VERTICAL LOADS DESIGN CRITERIA:

- B. LIVE LOADS (ROOF).....20 POUNDS PER SQUARE FOOT

GENERAL NOTES:

1. THE FOLLOWING NOTES AND TYPICAL DETAILS APPLY TO ALL DRAWINGS UNLESS NOTED OTHERWISE.
2. ALL CONSTRUCTION AND WORKMANSHIP SHALL CONFORM TO THE 2016 CALIFORNIA BUILDING CODE.
3. IT IS MANDATORY THAT THE CONTRACTOR COORDINATE AND VERIFY ALL DIMENSIONS, ELEVATIONS, DETAILS, ETC., WITH THE ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING AND ANY OTHER DRAWINGS IN THE BID DOCUMENT, INCLUDING SPECIFICATIONS, PRIOR TO ANY FABRICATION OR CONSTRUCTION. THIS COORDINATION INCLUDES THE REQUIREMENTS OF ALL TRADES. CONTRACTOR MUST NOTIFY THE ARCHITECT AND/OR STRUCTURAL ENGINEER OF ANY DISCREPANCIES. NEED FOR COORDINATION AND/OR CLARIFICATION IMMEDIATELY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE, THROUGH THE APPROPRIATE DESIGN PROFESSIONAL AND THEIR DRAWINGS, ALL OF THE TRUE FACTS PRIOR TO BIDDING, FABRICATION AND/OR CONSTRUCTION.
4. STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS.
5. NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER THESE GENERAL NOTES.
6. FRAMING CONDITIONS NOT SPECIFICALLY SHOWN SHALL BE FRAMED SIMILAR TO THE DETAILS SHOWN FOR THE RESPECTIVE MATERIALS.
7. THE CONTRACT DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE. UNLESS OTHERWISE SHOWN, THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUE, SEQUENCE AND PROCEDURE.
8. FIELD REPRESENTATIVES OF THE ARCHITECT/ENGINEER SHALL NOT INCLUDE INSPECTIONS OF THE PROTECTIVE MEASURES. THE SERVICES PERFORMED BY THE ARCHITECT AND/OR STRUCTURAL ENGINEER DURING CONSTRUCTION SHALL BE DISTINGUISHED FROM CONTINUOUS AND DETAILED INSPECTION SERVICES WHICH ARE FURNISHED BY OTHERS. THESE SUPPORT SERVICES PERFORMED BY THE ARCHITECT/ENGINEER, WHETHER OF MATERIAL OR WORK, AND WHETHER PERFORMED PRIOR TO, DURING OR AFTER COMPLETION OF CONSTRUCTION ARE PERFORMED SOLELY FOR THE PURPOSE OF ASSISTING IN THE QUALITY CONTROL AND IN ACHIEVING CONFORMANCE WITH CONTRACT DRAWINGS AND SPECIFICATIONS, BUT THEY DO NOT GUARANTEE CONTRACTOR'S PERFORMANCE AND SHALL NOT BE CONSTRUED AS SUPERVISION OF CONSTRUCTION. PROVIDE OPENINGS AND SUPPORTS FOR MECHANICAL EQUIPMENT, DUCTS, PIPING, VENTS, ETC. AS REQUIRED. REFER TO ARCHITECTURAL AND MECHANICAL DRAWINGS FOR ADDITIONAL OPENINGS AND EQUIPMENT NOT SHOWN ON STRUCTURAL. ALL SUSPENDED EQUIPMENT TO BE PROVIDED WITH APPROVED LATERAL BRACING.
9. DESIGN MATERIALS, EQUIPMENT, AND PRODUCTS OTHER THAN THOSE DESCRIBED BELOW OR INDICATED ON THE DRAWINGS MAY BE CONSIDERED FOR USE, PROVIDED PRIOR APPROVAL IS OBTAINED FROM THE OWNER, ARCHITECT/ENGINEER, AND THE APPLICABLE GOVERNING CODE AUTHORITY.

WOOD FRAME:

1. TOP PLATE OF ALL STUD WALLS SHALL BE 2 PIECES THE SAME SIZE AS STUD. U.N.O. ON PLANS SPLICES SHALL LAP 4'-0" MINIMUM AND BE NAILED WITH 12-16d MINIMUM EACH SIDE OF JOINT, UNLESS NOTED OTHERWISE ON PLANS.
2. BOLT HOLES IN WOOD SHALL BE 1/32" TO 1/16" LARGER THAN THE NOMINAL BOLT DIAMETER. ALL BOLTS SHALL HAVE STANDARD CUT WASHER UNDER HEAD AND NUT UNLESS NOTED OTHERWISE.
3. PROVIDE 2x SOLID BLOCKING BETWEEN JOISTS AND RAFTERS AT ALL SUPPORTS. BLOCKING SHALL BE ONE PIECE AND THE FULL DEPTH OF THE JOIST OR RAFTER.
4. TEMPORARY DIAGONAL BRACING MAY BE USED, NOT LET-IN BRACING. PROVIDE FIRE STOPS AT ALL INTERSECTIONS OF STUD WALLS AT FLOOR, CEILING AND ROOF. FIRE STOPS SHALL BE 2X NOMINAL THICKNESS OF WOOD AND SHALL BE THE FULL WIDTH OF THE ENCLOSED SPACE. PLACE FIRE STOPS AT A MAXIMUM SPACING OF 8'-0" IN EACH DIRECTION AND AT THE SAME LINES AS FIRE STOPS IN ADJACENT STUD WALLS.
5. ALL BOLTS SHALL BE RE-TIGHTENED PRIOR TO THE APPLICATION OF SHEATHING, PLASTER, ETC.
6. EACH SHEET OF PLYWOOD SHALL BEAR MARKINGS IDENTIFYING THE QUALIFIED TESTING & INSPECTION AGENCY PER ICC-6.
7. PLYWOOD FOR WALL AND ROOF SHEATHING SHALL BE CDX STRUCTURAL USE EXTERIOR TYPE, MIN. C-C GRADE, WHERE PLYWOOD IS EXPOSED TO WEATHER. ALL PLYWOOD SHALL BE GLUED WITH EXTERIOR TYPE GLUE. ALL PLYWOOD SHALL CONFORM TO U.S. PRODUCT STANDARDS PS-1-95.
8. ALL WOOD BEARING ON CONCRETE OR IN CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED DOUGLAS FIR GRADE NO. 1.
9. STRUCTURAL MEMBERS SHALL NOT BE CUT FOR PIPES, ETC. UNLESS SPECIFICALLY DETAILED.
10. CROSS BRIDGING SHALL BE PROVIDED AT 8'-0" O.C. MAXIMUM FOR ALL JOISTS AND RAFTERS (MORE THAN 8" DEEP). METAL BRIDGING SHALL BE NAILABLE TYPE. (EQUIVALENT TO SIMPSON® TB® TYPE, NAILABLE FROM TOP AND BOTTOM)
11. ALL NAILS SHALL BE COMMON NAIL. NAILING SHALL BE PER CBC TABLE 2304.9.1
12. ALL STRUCTURAL LUMBER SHALL BE DOUGLAS FIR LARCH OF THE FOLLOWING GRADES, CONFORMING TO STANDARD GRADING RULES FOR WEST COAST LUMBER, NO. 17, UNLESS NOTED OTHERWISE:
RAFTERS, PLATES, 4" BEAMS.....NO. 1 Fb=1000 PSI
FLOOR JOISTS.....SELECT STRUCTURAL Fb1450 PSI
6" BEAMS.....No 1 Fb=1350 PSI
4" POSTS.....NO. 1 AND BETTER Fb=1150 PSI
2" STUDS.....No. 1 Fb=1000 PSI
6" POSTS.....No. 1 Fb=1200 PSI
BLOCKING, STRIPPING.....No. 2 Fb=875 PSI
13. WOOD STUDS MAY BE NOTCHED IF JUSTIFIED WITH CALCULATIONS.
14. STUDS MAY BE BORED TO 33% OF WIDTH MAXIMUM AND SHALL COMPLY WITH CALIFORNIA BUILDING CODE, SECTION 2308.9.11.
15. BORED HOLE SHALL BE LOCATED AT CENTER OF STUD, NO EXCEPTION.
16. BORED HOLES SHALL NOT BE LOCATED AT THE SAME SECTION OF A STUD AS A CUT OR NOTCH.
17. PROVIDE DOUBLE JOISTS UNDER PARTITIONS WHICH ARE PARALLEL TO THE JOIST. ALL HARDWARE FOR BEAM TO BEAM, COLUMN TO BEAM CONNECTION SHALL HAVE VERTICAL SLOTTED BOLT HOLES (SIMPSON PRODUCT MODIFIED OR EQ.) U.N.O.
18. ALL PRESSURE TREATED DOUGLAS FIR SHALL BEAR "WCLB" GRADE STAMP AND "WWPA" QUALITY MARK. CUT AND HOLES SHALL BE RETREATED PER AWPA M-84. ALL PRESSURE TREATED WOOD SHALL BE TREATED PER PROCEDURE AND CHEMICALS SPECIFIED IN UBC STANDARD 23-6 AND AWPA STD.
19. STANDARD CUT WASHERS SHALL BE USED UNDER BOLT HEADS AND NUTS AGAINST WOOD FOR NON-STRUCTURAL WALLS. USE 3x3x1/4 STEEL PLATE WASHER FOR ALL BOLTS CONNECTING DRAGS, CHORD & SHEAR WALLS AND HOLDOWNS. SEE DRAWINGS FOR LOCATION.
20. ALL WOOD FRAMING CONNECTORS SHALL BE ICC APPROVED PRODUCT, SIMPSON OR APPROVED EQUIVALENT.
21. MOISTURE CONTENT OF LUMBER SHALL NOT EXCEEDS 19% AT TIME OF INSTALLATION.
22. FASTENERS FOR PRESSURE-PRESERVATIVE TREATED AND FIRE-RETARDANT TREATED WOOD SHALL BE OF HOT-DIPPED ZINC COATED GALVANIZED, STAINLESS STEEL, SILICON BRONZE OR COPPER. FASTENERS FOR WOOD FOUNDATIONS SHALL BE AS AS REQUIRED IN CHAPTER 18, DIVISION II. FASTENERS REQUIRED TO BE CORROSION RESISTANT SHALL BE EITHER ZINC-COATED FASTENERS, ALUMINUM ALLOY WIRE FASTENERS OR STAINLESS STEEL FASTENERS.
23. PRE-DRILL NAIL HOLES WHERE 16d NAILS IS INSTALLED AT 4" OR CLOSER SPACING. DIAMETER OF PRE-DRILL HOLES SHALL NOT BE MORE THAN 75% OF NAIL DIAMETER.
24. UNLESS NOTED OTHERWISE BLOCKING SHALL BE INSTALLED PER THE FOLLOWING SCHEDULE

LOADING CONDITION	BLOCKING CONNECTION
VERTICAL LOAD	LUS OR HUS
EQUIPMENT ACHORAGE	A35
NONE	(3)-8d TOE NAILS

DRAWING INDEX

- S-101 GENERAL NOTES & DRAWING INDEX AND ABBREVIATIONS AND TYPICAL DETAILS
- S-102 BLDG. A ROOF FRAMING PLAN
- SB-201 BLDG. B ROOF FRAMING PLAN
- SC-201 BLDG. C ROOF FRAMING PLAN
- SD-201 BLDG. D ROOF FRAMING PLAN & PARTIAL FOUNDATION PLAN
- SF-201 BLDG. F ROOF FRAMING PLAN
- SG-201 BLDG. G ROOF FRAMING PLAN & PARTIAL FOUNDATION PLAN
- SH-201 BLDG. H ROOF FRAMING PLAN & PARTIAL FOUNDATION PLAN
- SI-201 BLDG. I ROOF FRAMING PLAN & PARTIAL FOUNDATION PLAN
- SJ-201 BLDG. J ROOF FRAMING PLAN & PARTIAL FOUNDATION PLAN
- SK-201 BLDG. K ROOF FRAMING PLAN & PARTIAL FOUNDATION PLAN
- SL-201 BLDG. L ROOF FRAMING PLAN
- SM-201 BLDG. M ROOF FRAMING PLAN & PARTIAL FOUNDATION PLAN
- SN-201 BLDG. N ROOF FRAMING PLAN & PARTIAL FOUNDATION PLAN
- SO-201 BLDG. O ROOF FRAMING PLAN & PARTIAL FOUNDATION PLAN
- SQ-201 BLDG. Q ROOF FRAMING PLAN
- SU-201 BLDG. U ROOF FRAMING PLAN
- SV-201 BLDG. V ROOF FRAMING PLAN & PARTIAL FOUNDATION PLAN
- SW-201 BLDG. W ROOF FRAMING PLAN
- SX-201 BLDG. X ROOF FRAMING PLAN & PARTIAL FOUNDATION PLAN
- SY-201 BLDG. Y ROOF FRAMING PLAN & PARTIAL FOUNDATION PLAN
- SAQ-201 AQUATIC CENTER ROOF FRAMING PLAN
- S-301 SECTION AND DETAILS
- S-302 SECTION AND DETAILS
- S-303 SECTION AND DETAILS

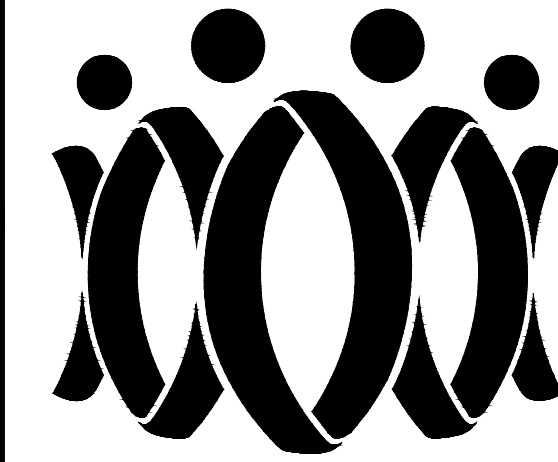
ABBREVIATION

A AND	PLATE	INT.	INTERIOR
L ANGLE		INTERM.	INTERMEDIATE
AT AT		INVERT	INVERTED
JT. JOINT		JST.	JOIST
C CENTER LINE		JT.	JOINT
D DIAMETER OR ROUND		LAB.	LABORATORY
# POUND OR NUMBER		LAM.	LAMINATE
(E) EXISTING		L.L.H.	LONG LEG HORIZONTAL
(N) NEW		L.L.V.	LONG LEG VERTICAL
A.B. ANCHOR BOLT		L.O.	LOW
ABV. ABOVE		LOC.	LOCATION
ADJ. ADJACENT		LT.	LIGHT
AGGR. AGGREGATE		LT.WT.	LIGHT WEIGHT
APPROX. APPROXIMATE		MANUF.	MANUFACTURER
ARCH. ARCHITECT		MAX.	MAXIMUM
ARCH'L. ARCHITECTURAL		M.B.S.	MACHINE BOLTS
B BOLT		MECH.	MECHANICAL
BOARD BOARD		MEMB.	MEMBRANE
BLDG. BUILDING		MTL.	METAL
BLK. BLOCK		MFG.	MANUFACTURING
BLKG. BLOCKING		MIN.	MINIMUM
BLW. BELOW		MISC.	MISCELLANEOUS
BM. BEAM		M.O.	MASONRY OPENING
B.N. BOUNDARY NAILING		N.	NORTH
BOT. BOTTOM		N.I.C.	NOT IN CONTRACT
BRG. BEARING		N.O. or #	NUMBER
CEM. CEMENT		NOM.	NOMINAL
CLG. CEILING		N.S.	NEAR SIDE
CLR. CLEAR		N.T.S.	NOT TO SCALE
C.J. CONSTRUCTION JOINT		O.C.	ON CENTER
C.J.P. COMPLETE JOINT PENETRATION		O.D.	OUTSIDE DIAMETER (DIM)
COL. COLUMN		OPNG.	OPENING
CONC. CONCRETE		OPP.	OPPOSITE
CONN. CONNECTION		O.F.	OUTSIDE FACE
CONSTR. CONSTRUCTION		PC.	PIECE CONTINUOUS CONT.
PRCST PRECAST		CTSK.	COUNTERSUNK
PL PLATE (WOOD)		CTR.	CENTER
P.L. PROPERTY LINE		DBL.	DOUBLE
PLAS. PLASTER		DEPT.	DEPARTMENT
PLYWD. PLYWOOD		DET.	DETAIL
PROJ. PROJECT		DIA.	DIAMETER
PT. POINT		DIM.	DIMENSION
PTN. PARTITION		DN.	DOWN
REINF. REINFORCING		DWG.	DRAWING
RM. ROOM		E	EAST
R.O. ROUGH OPENING		E.A.	EACH
S SCALE		E.F.	EACH FACE
SCHED. SCHEDULE		E.J.	EXPANSION JOINT
SECT. SECTION		EL.	ELEVATION
SHT. SHEET		ELEV.	ELEVATION OR ELEVATOR
SHTG. SHEETING		E.N.	EDGE NAILING
SIM. SIMILAR		EQ.	EQUAL
SQ. SQUARE		EQPT.	EQUIPMENT
STD. STANDARD		E.W.	EACH WAY
STIFF. STIFFENER		EXIST'G.	EXISTING
STL. STEEL		EXP.	EXPANSION
STRL. STRUCTURAL		EXT.	EXTERIOR
SUSP. SUSPENDED		FDN.	FOUNDATION
SYM. SYMMETRICAL		FIN.	FINISH
TEMP. TEMPORARY OR TEMPERATURE		F.F.	FINISH FLOOR
THK. THICK		FLR.	FLOOR
T.O.F. TOP OF FOOTING		F.O.C.	FACE OF CONCRETE
T.O.P. TOP OF PARAPET		F.O.S.	FACE OF STUDS
T.O.S. TOP OF STEEL		F.S.	FAR SIDE
TSG. TAPERED STEEL GIRDER		FT.	FOOT OR FEET
T.W. TOP OF WALL		FTG.	FOOTING
T & B TOP AND BOTTOM		GA.	GAUGE
TYP. TYPICAL		GALV.	GALVANIZED
U.N.O. UNLESS NOTED OTHERWISE		GLB.	GLUED-LAMINATED BEAM
VERT. VERTICAL		GND.	GROUND
W WEST		GR.	GRADE
W/O WITHOUT		GYP.	GYPSUM
WD. WOOD		H.	HIGH
W.P. WEAKENED PLANE		HORIZ.	HORIZONTAL
WT. WEIGHT		HT.	HEIGHT
W.W.F. WELDED WIRE FABRIC		I.D.	INSIDE DIAMETER (DIM)
SCRR SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY		I.N.	INTERMEDIATE (FIELD) NAILING
		INSUL.	INSULATION

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Drawn by J.Y.

Checked by W.L.

Revisions

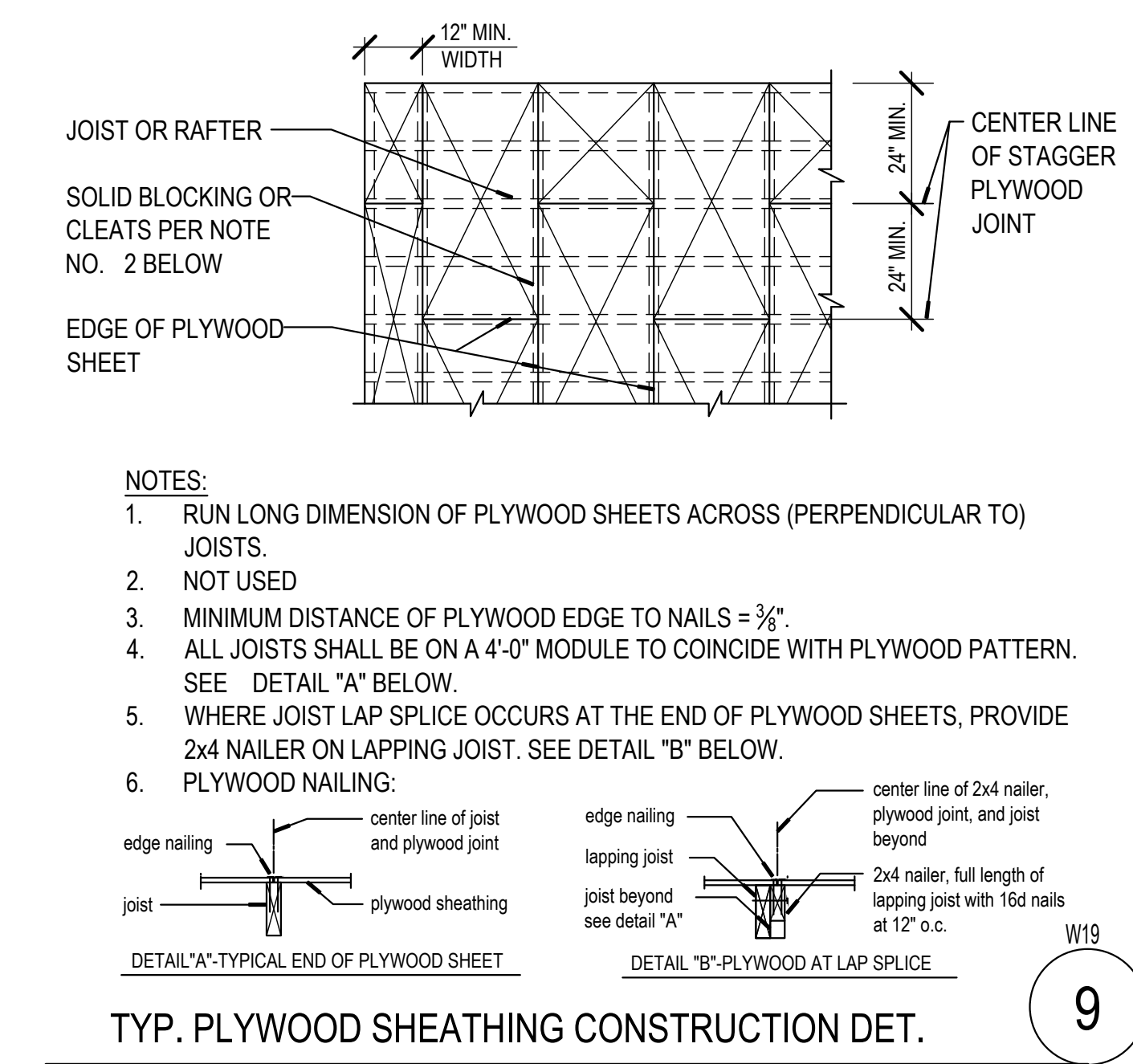
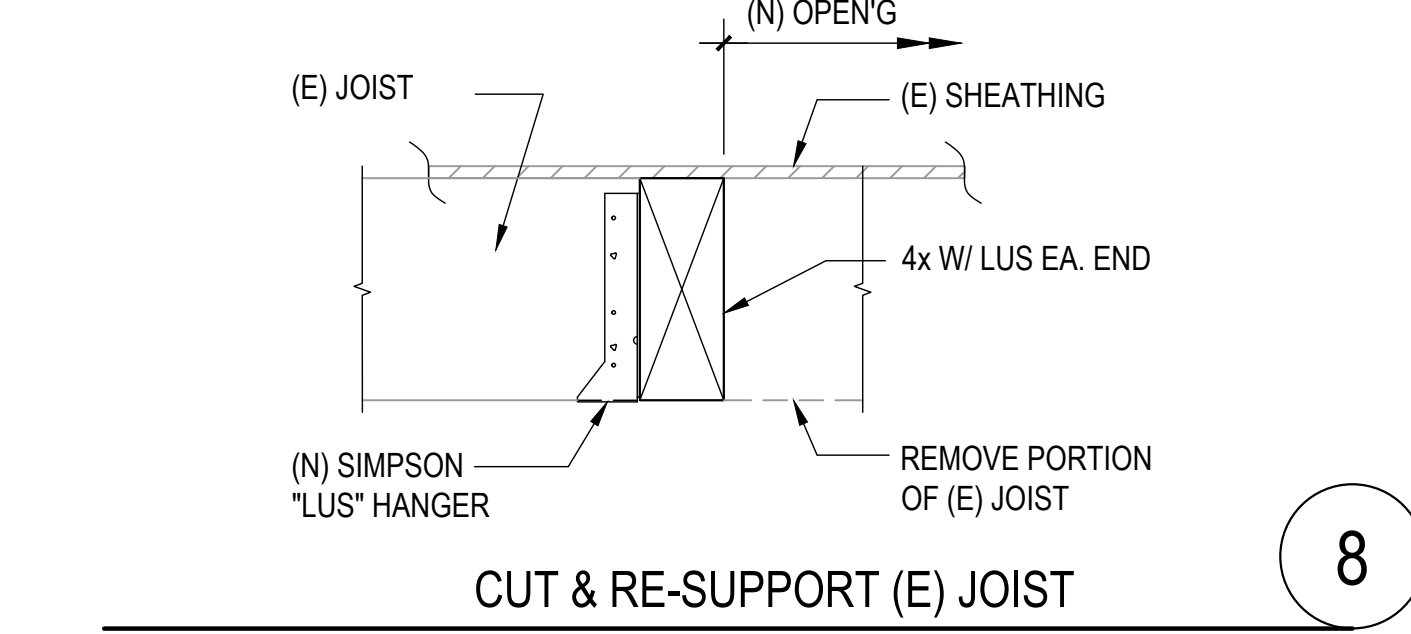
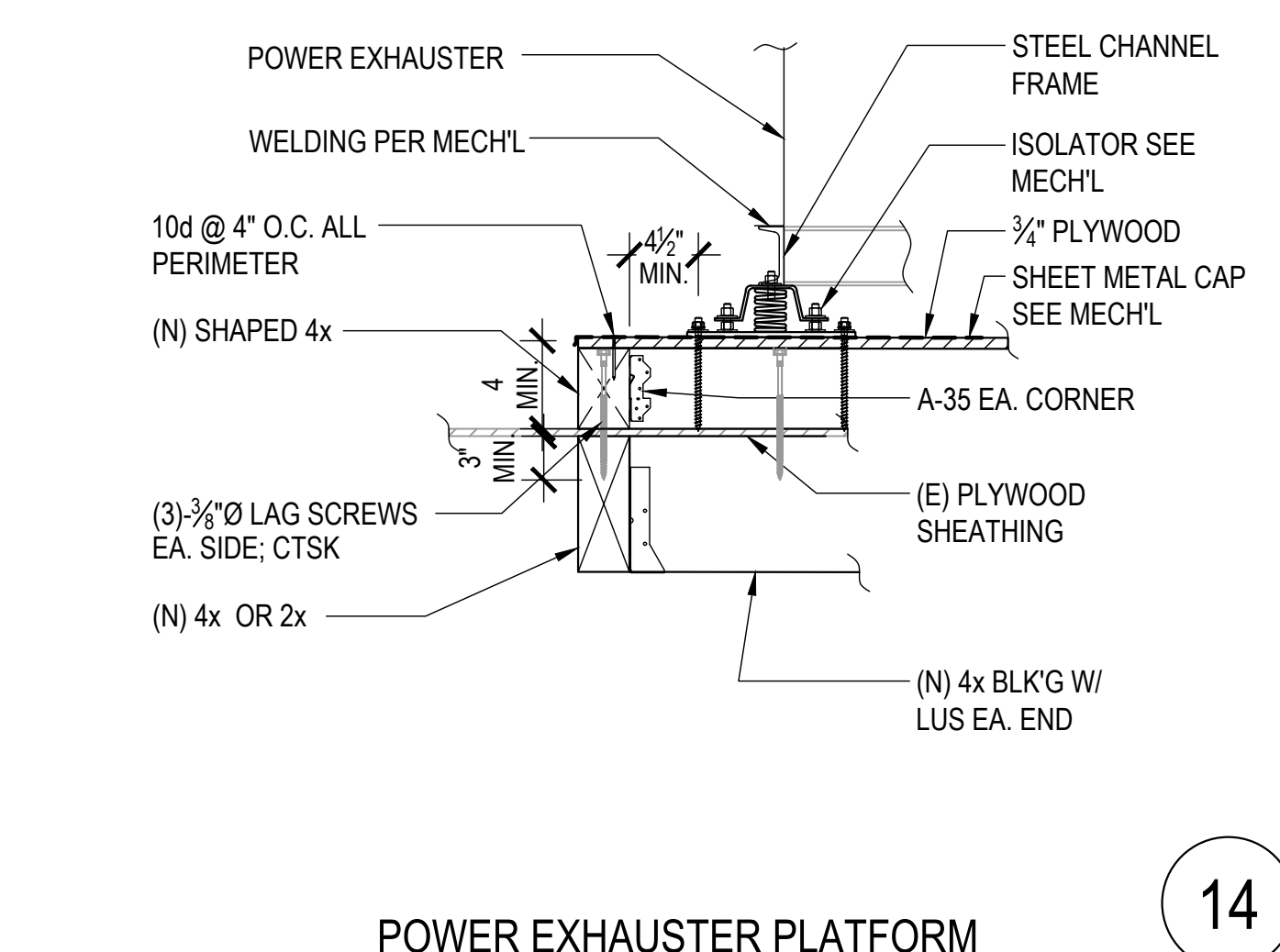
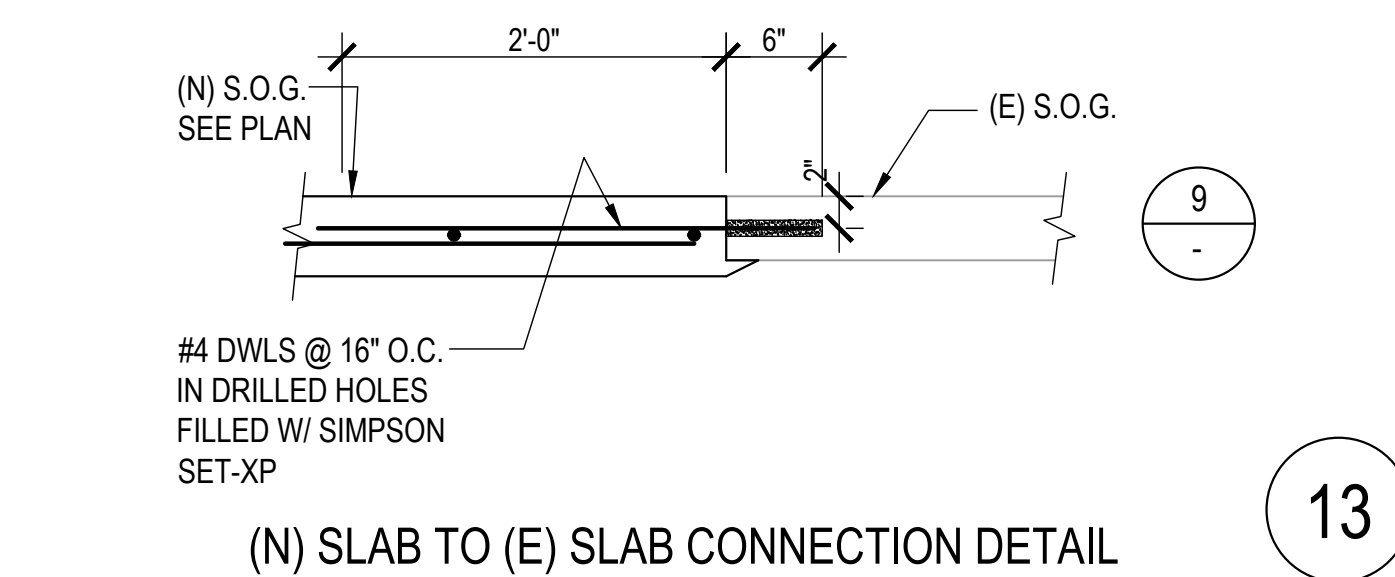
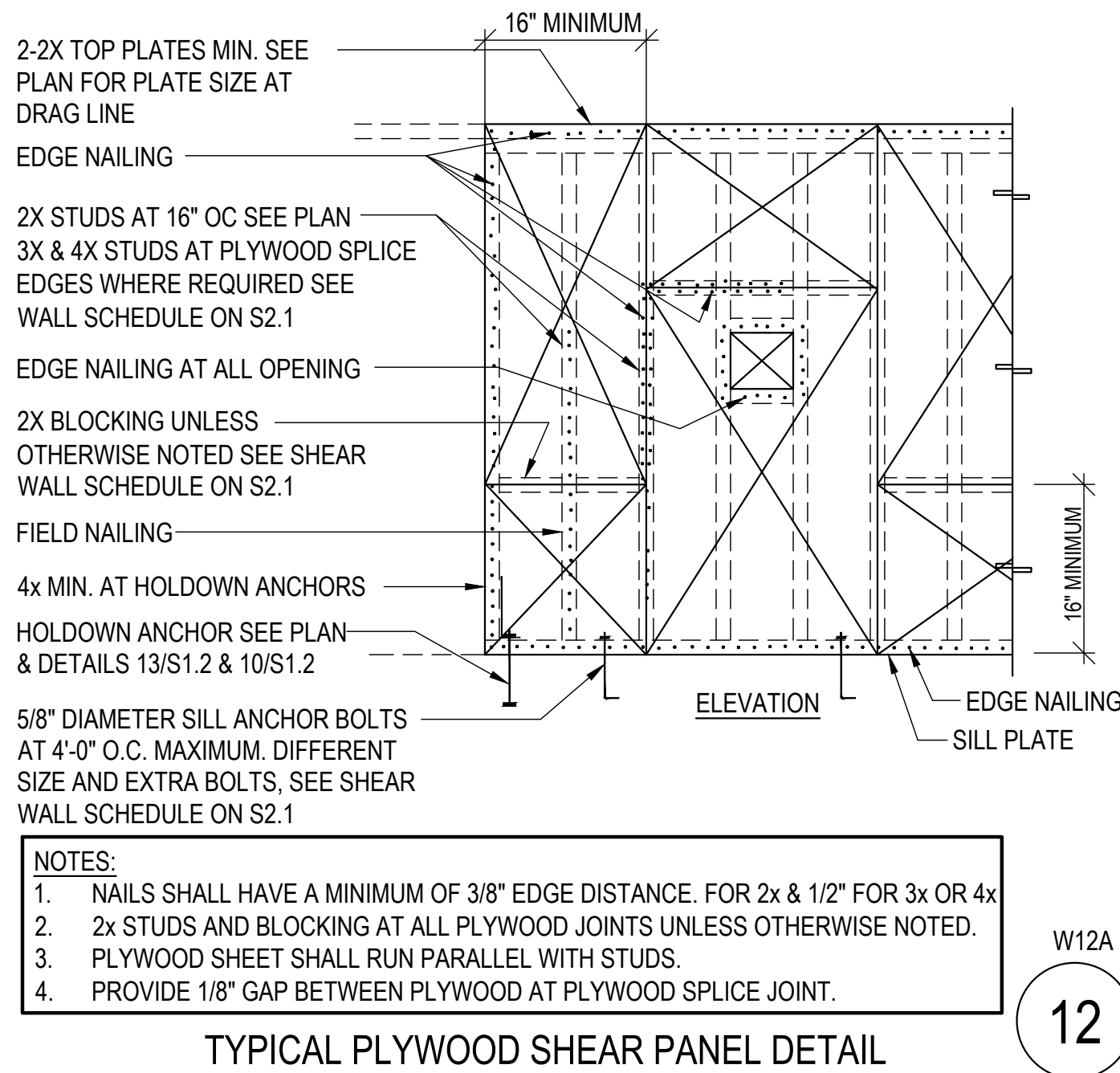
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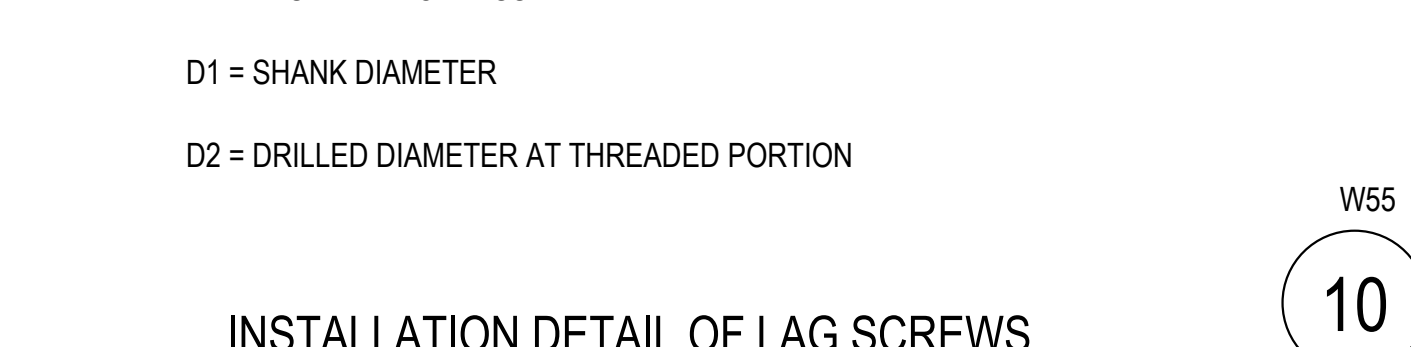
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OXNARD UNION HIGH SCHOOL DISTRICT
ADOLFO CAMARILLO HIGH SCHOOL

HVAC REPLACEMENT



D1 (IN.)	D2 (IN.)
1/4	5/32
5/16	3/16
3/8	1/4
7/16	5/16
1/2	5/16
9/16	3/8
5/8	7/16
3/4	1/2
7/8	5/8

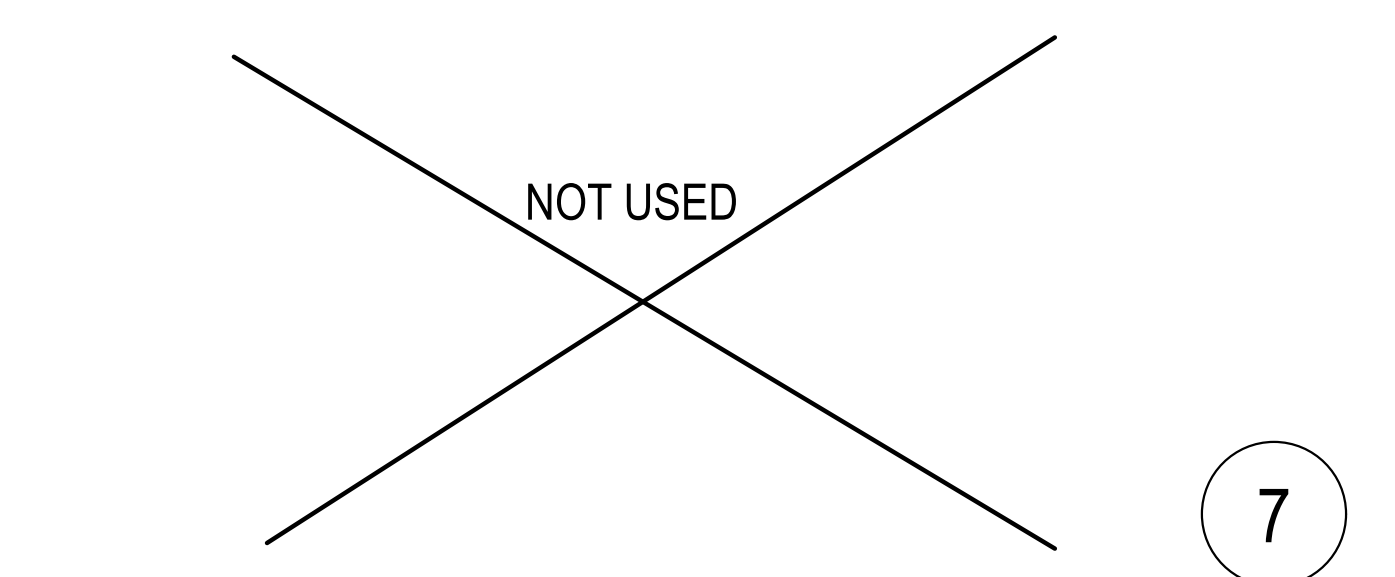
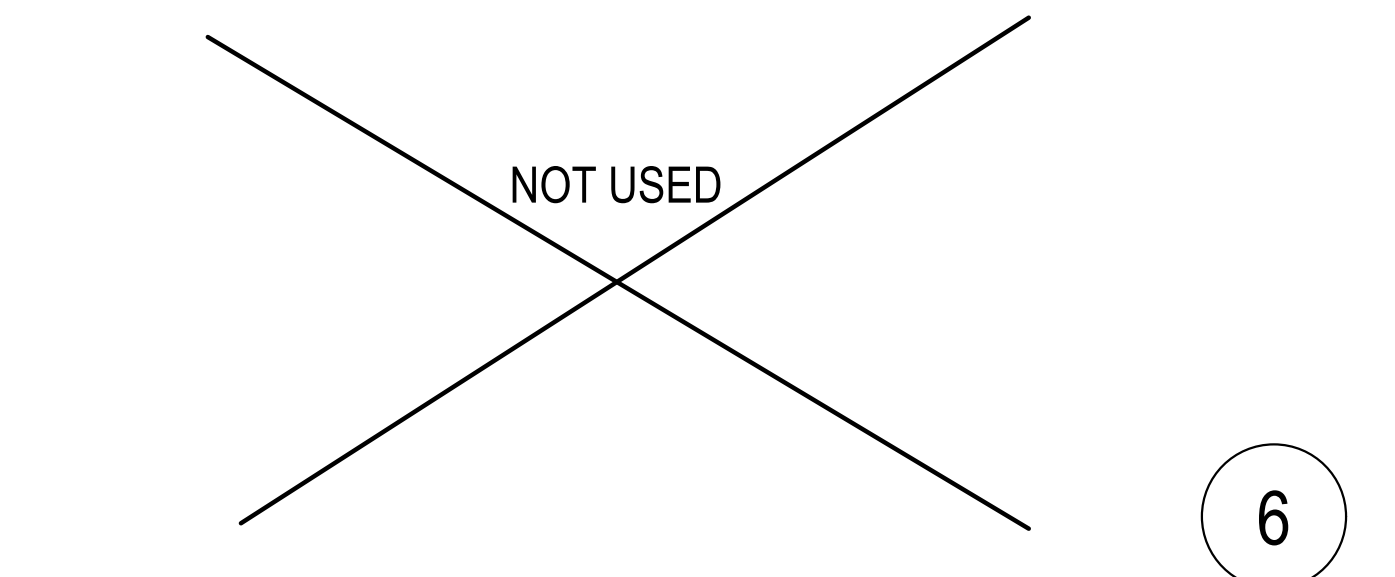
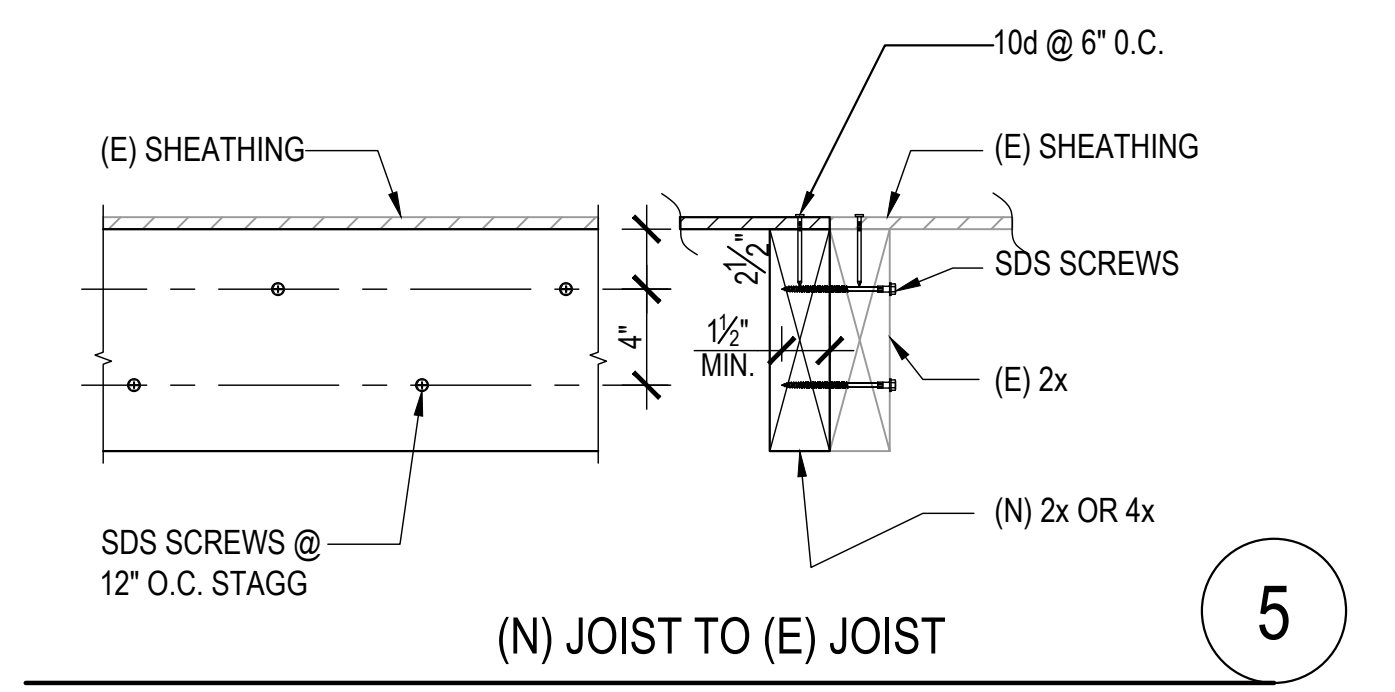
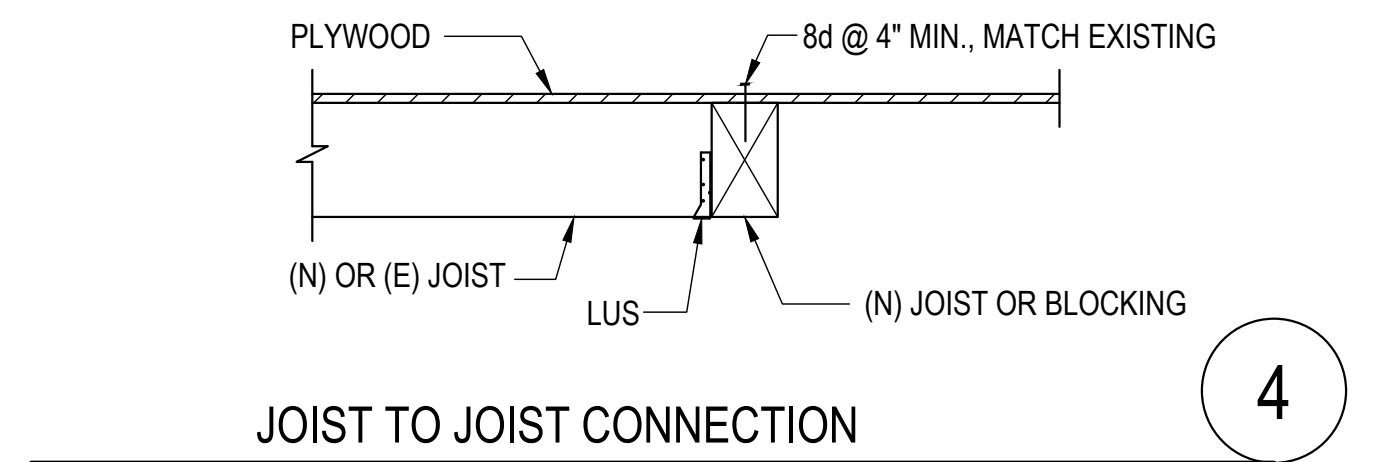
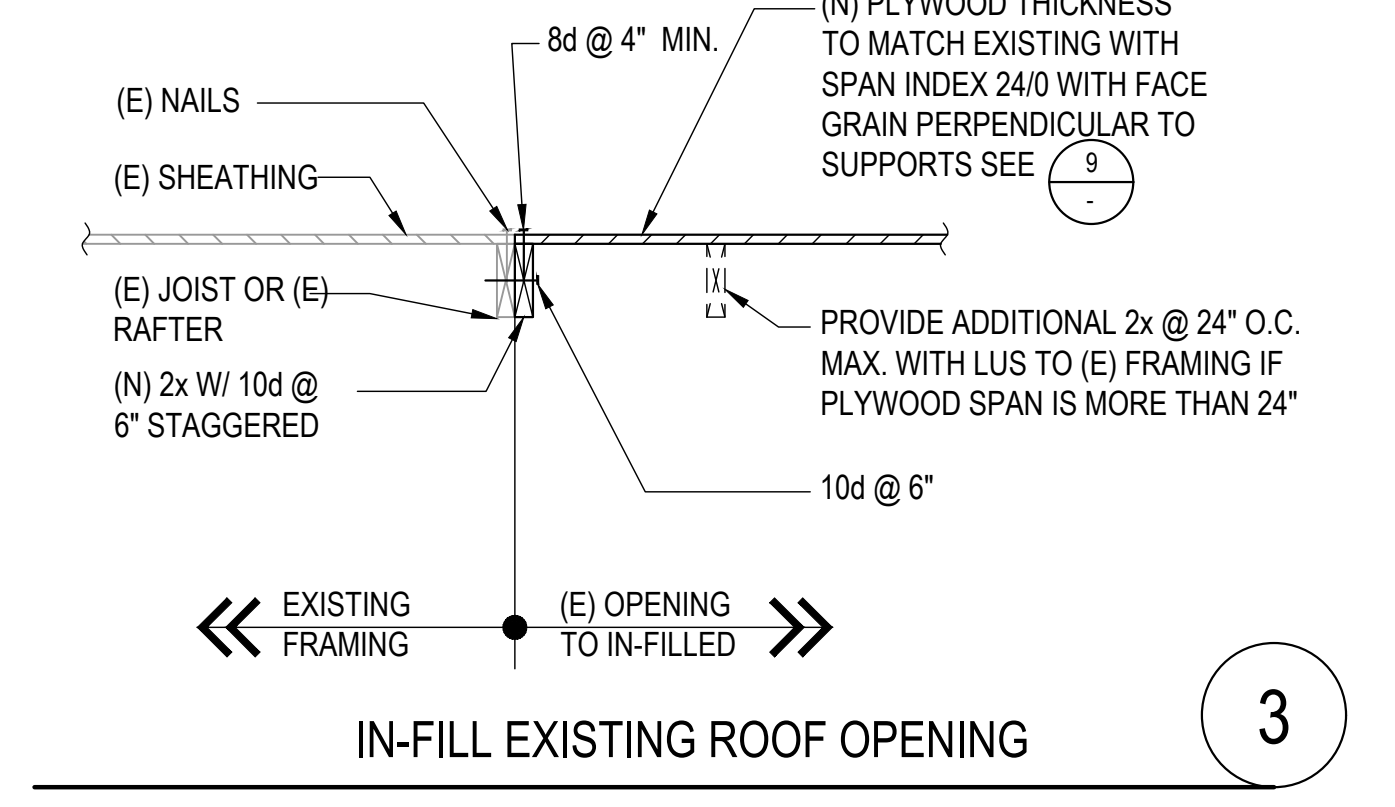
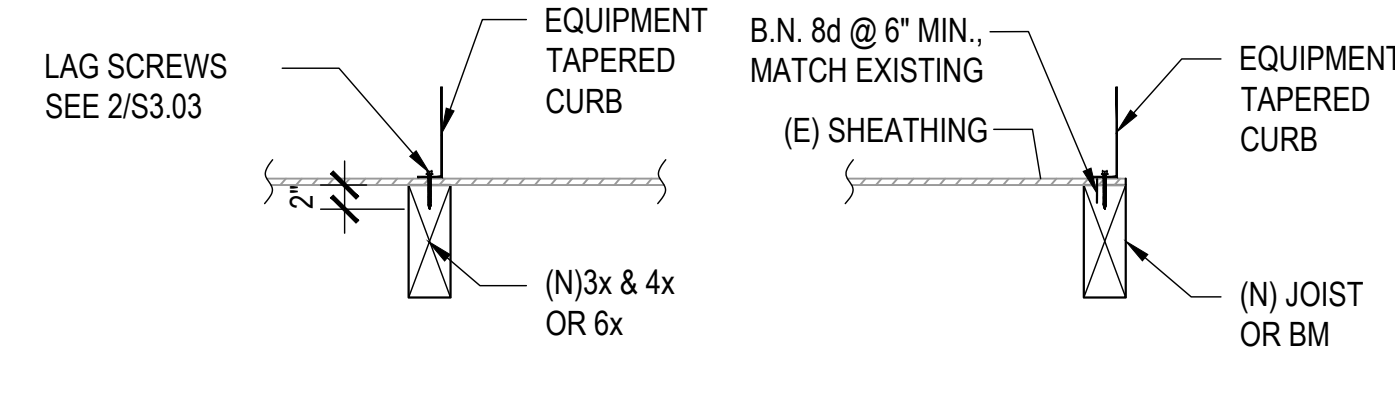
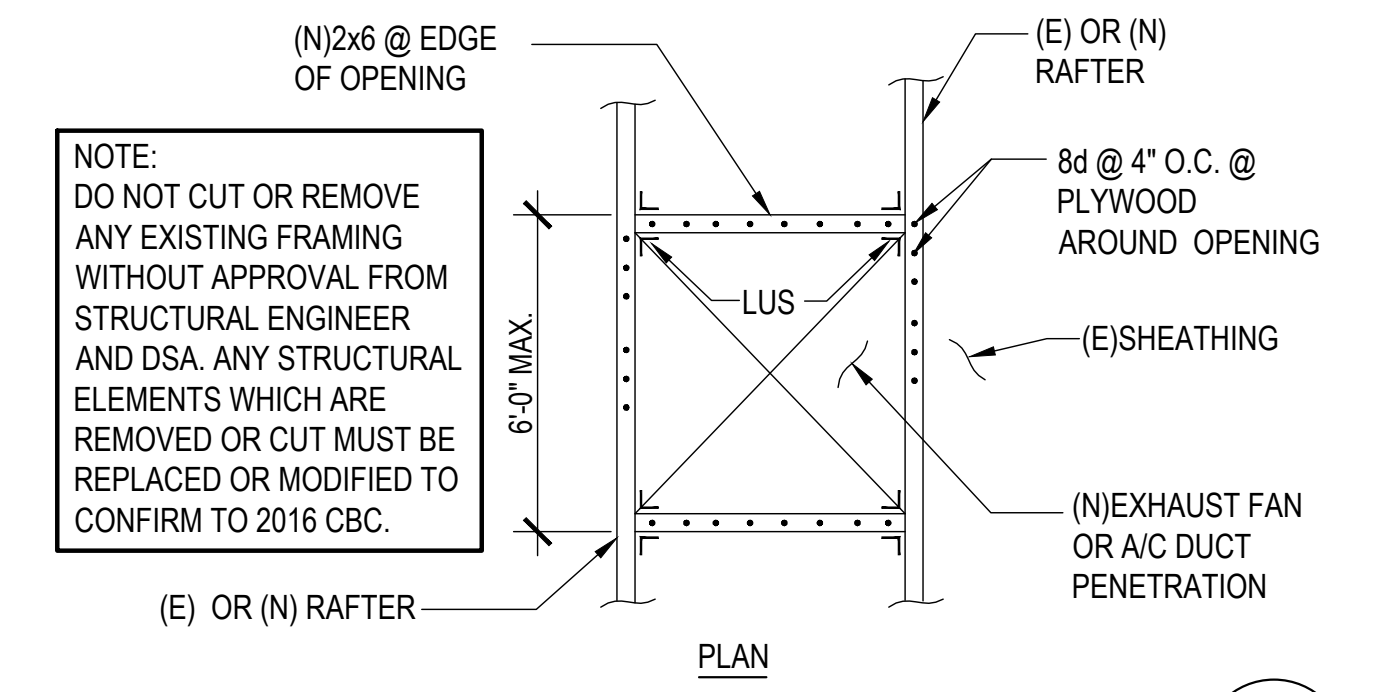


CONNECTOR SIZE	NAILS PARALLEL TO THE GLUE LINE										NAILS PERP. TO THE GLUE LINE	
	MINIMUM THICKNESS 1 INCH		MINIMUM THICKNESS 1 1/4 INCHES		MINIMUM THICKNESS 1 1/2 INCHES		MINIMUM THICKNESS 1 3/4 INCHES		MINIMUM THICKNESS 2 INCHES		ALL THICKNESS	
	O.C.	END ⁴	O.C.	END ⁴	O.C.	END ⁴	O.C.	END ⁴	O.C.	END ⁴	O.C.	END ⁴
8d BOX	3	1 1/2	3	1 1/2	3	1 1/2	2	1	2	1/2	2	1/2
8d COMMON	4	3	3	2	3	2	3	2	2	1	2	1
10d & 12d BOX	4	3	3	2	3	2	3	2	2	1	2	1
16d BOX	4	3	3	2	3	2	3	2	2	1	2	1
10d & 12d COMMON	6	4	4	3	4	3	4	3	2	2	2	2
16d SINKER	6	4	4	3	4	3	4	3	2	2	2	2
16d COMMON	6	4	6	4	6	4	6	3	2	1	2	1

- FOR SI: 1 INCH =25.4mm
1. SPACING REQUIREMENTS AND MAXIMUM NAIL SIZE FOR PANEL EDGE NAILING OF WALL SHEATHING AT ADJOINING PANELS MUST ALSO BE IN ACCORDANCE WITH SECTION 4.6
 2. EDGE DISTANCES MUST BE SUFFICIENT TO PREVENT SPLITTING.
 3. FOR MULTIPLE ROW OF FASTENERS, THE ROWS MUST BE OFFSET 1/2 INCH OR MORE FROM EACH OTHER, EQUALLY SPACED FRMO THE CENTERLINE OF THE VERSA-LAM LVL MEMBER AND STAGGERED
 4. "END" REFERS TOE MINIMUM DISTANCE BETWEEN THE NAIL AND THE END(S) OF THE PIECE(S) BEING CONNECTED.

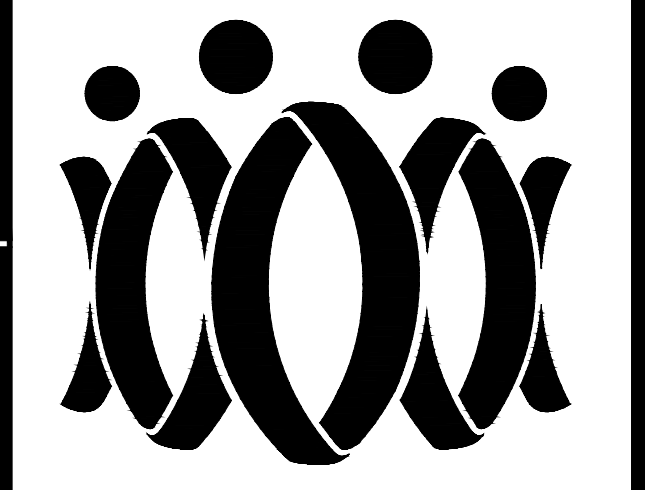
ALLOWABLE NAIL SPACING OF VERSA-LAM LVL (INCHES)

11



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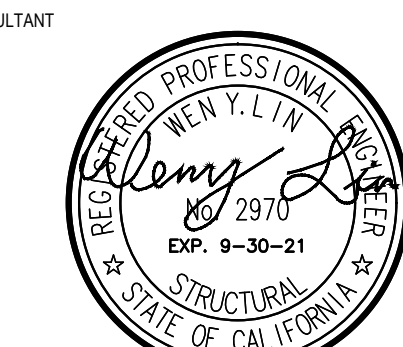
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Drawn by J.Y.
Checked by W.L.

No.	Date	Description
ADDENDUM - I		

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OXNARD UNION HIGH SCHOOL DISTRICT
ADOLFO CAMARILLO HIGH SCHOOL

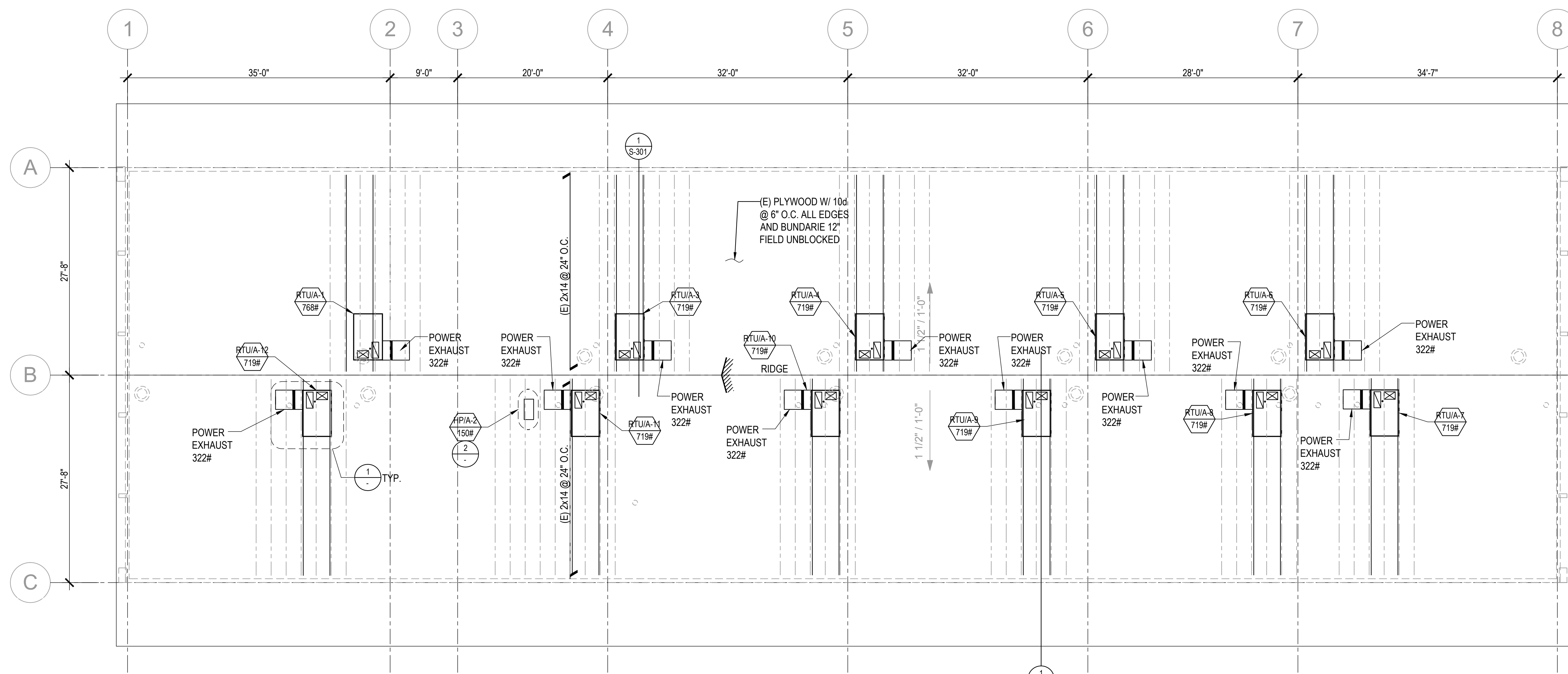
HVAC REPLACEMENT

4660 MISSION OAKS BLVD.
CAMARILLO, CA 93012

TYPICAL DETAILS

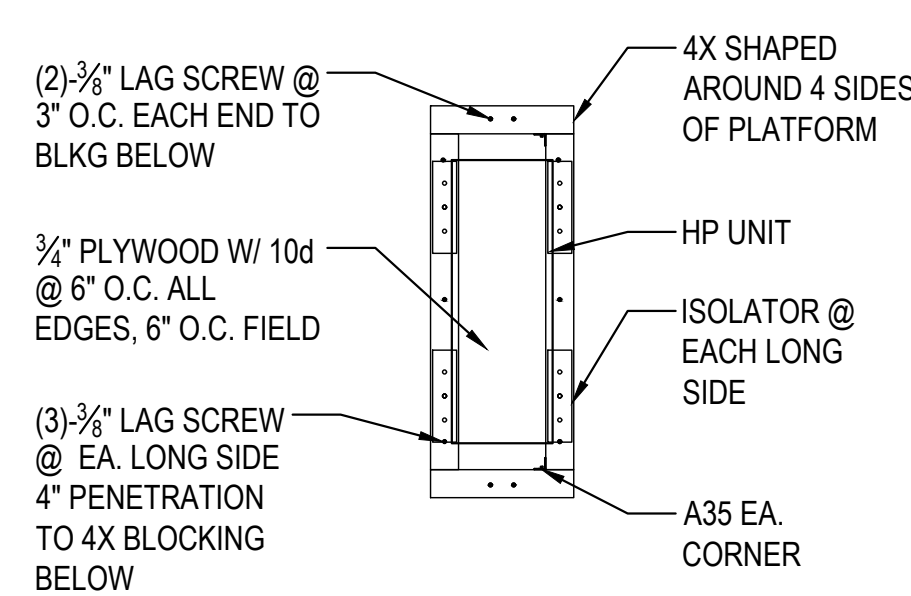
Job No.
2841.100
Date
08-07-2019

S-102

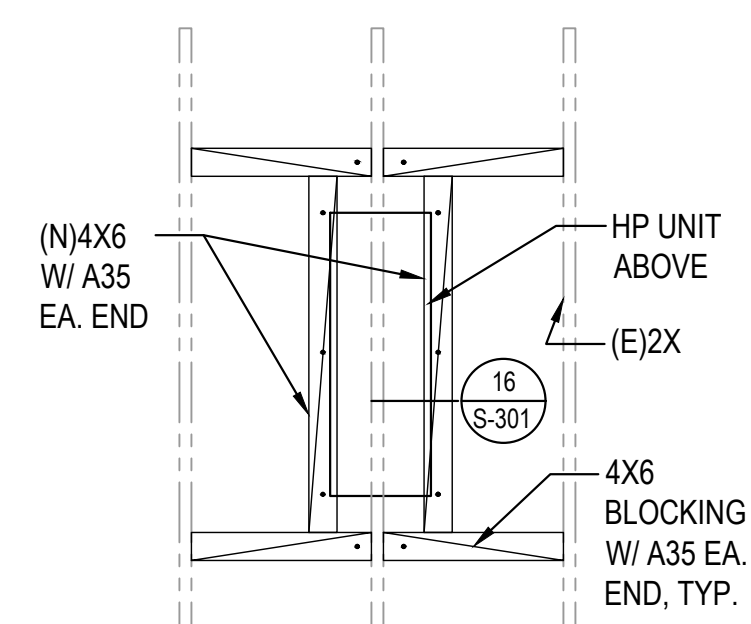


BUILDING A ROOF FRAMING PLAN

SCALE: 1/8" = 1'-0"

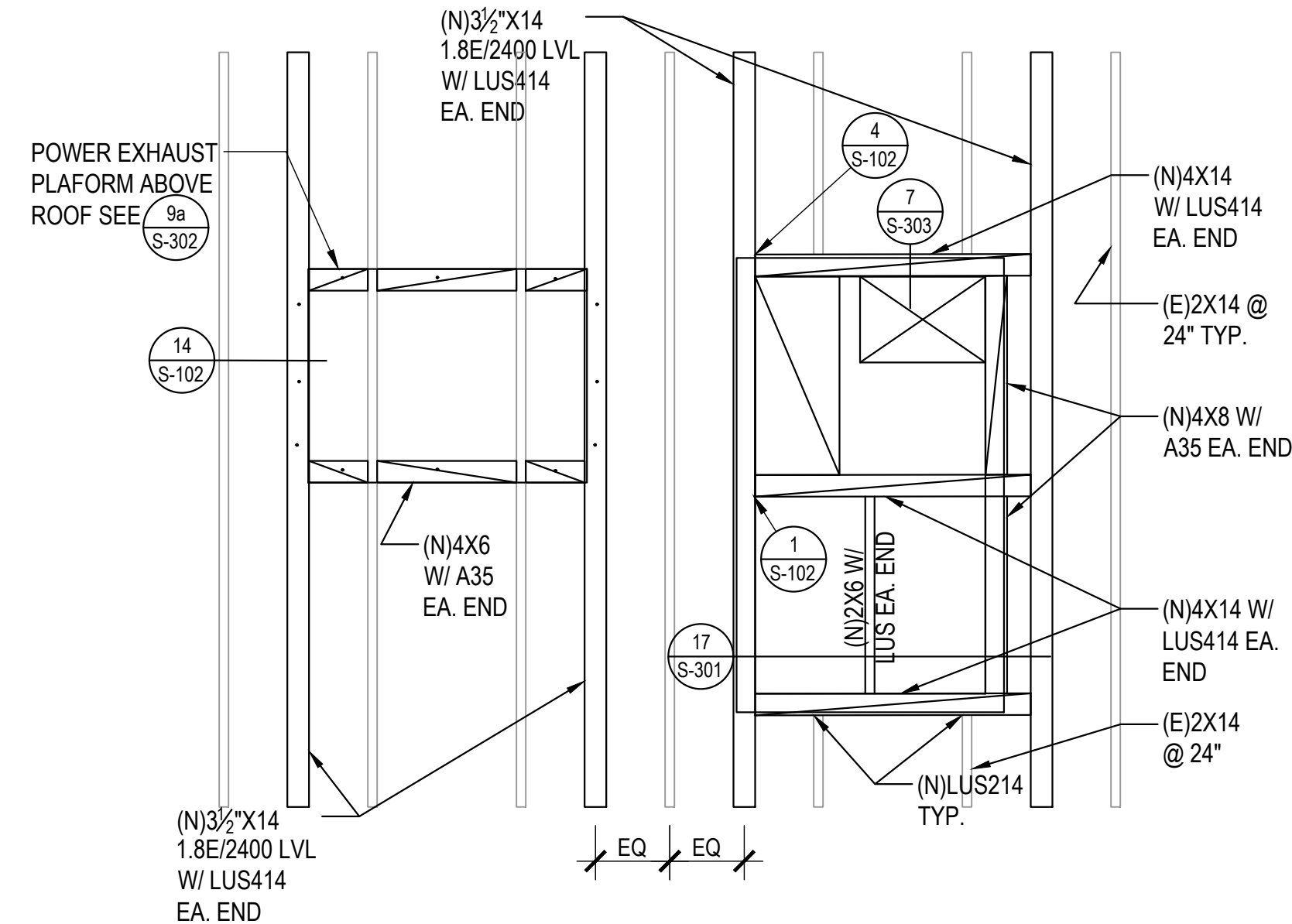


HP PLATFORM FRAMING



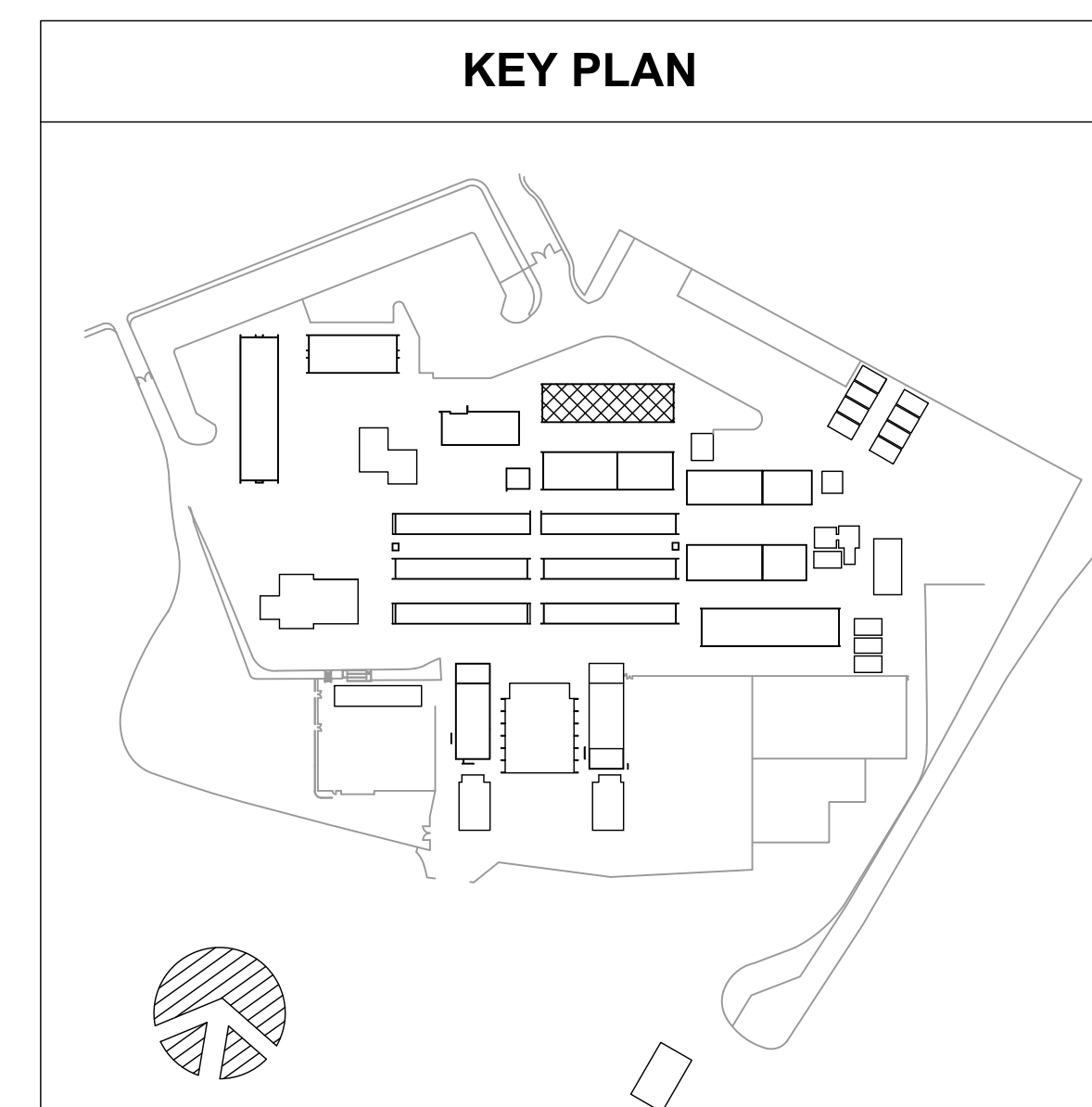
HP PLATFORM CONNECTION TO ROOF PLAN

SCALE: 1/2" = 1'-0"



RTU PENETRATION AND ANCHORAGE PLAN

SCALE: 1/2" = 1'-0"

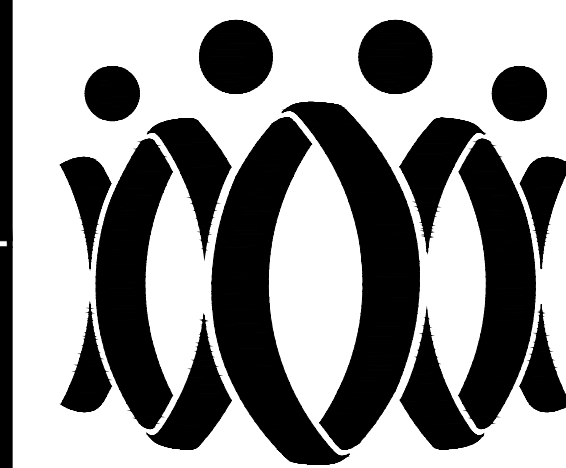


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ANTELOPE VALLEY OFFICE:

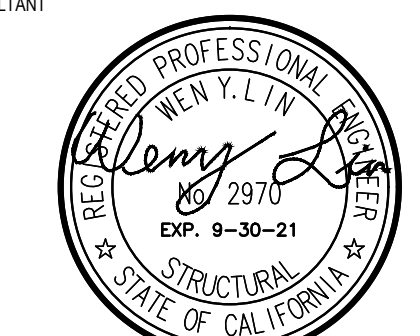
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Drawn by J.Y.

Checked by W.L.

Revisions

No. Date Description

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ADOLFO CAMARILLO HIGH SCHOOL

HVAC REPLACEMENT

4660 MISSION OAKS BLVD.
CAMARILLO, CA 93012BUILDING "A" ROOF
FRAMING PLAN

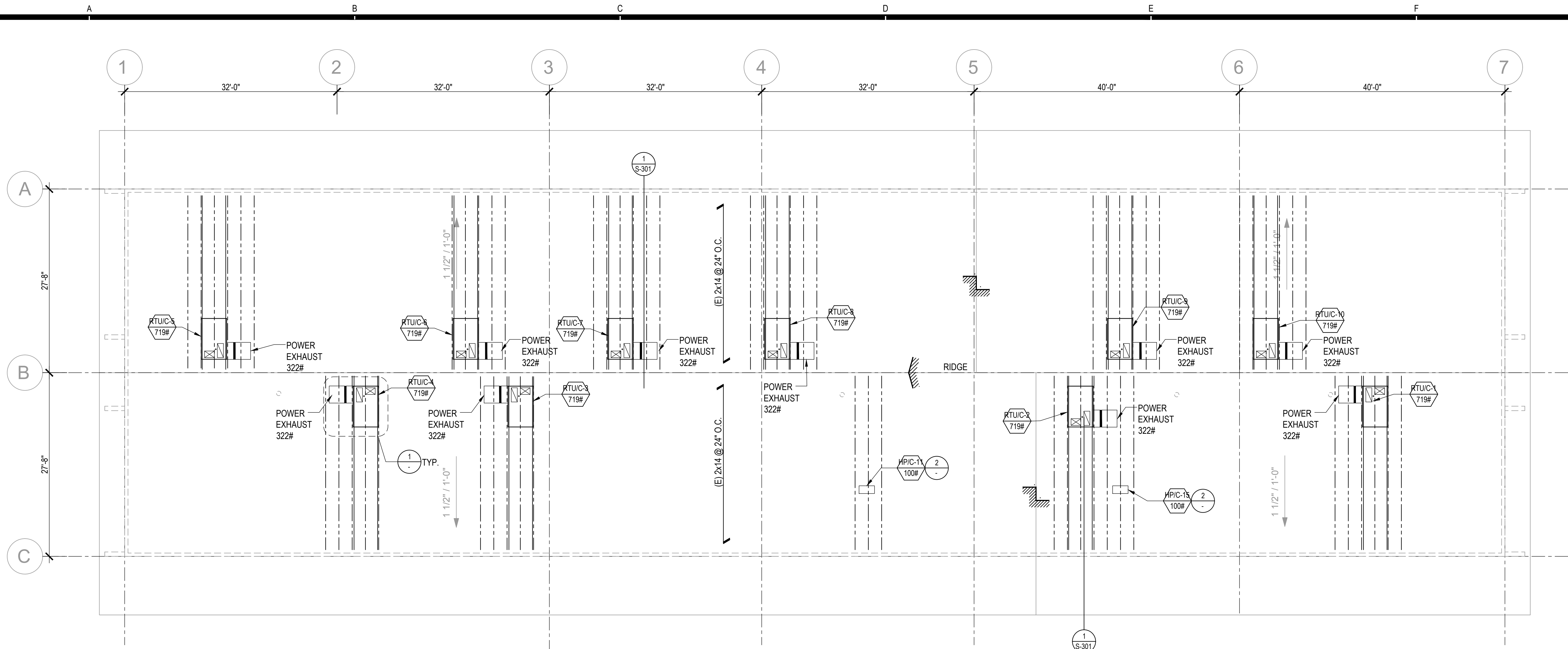
Job No.

2841.100

Date

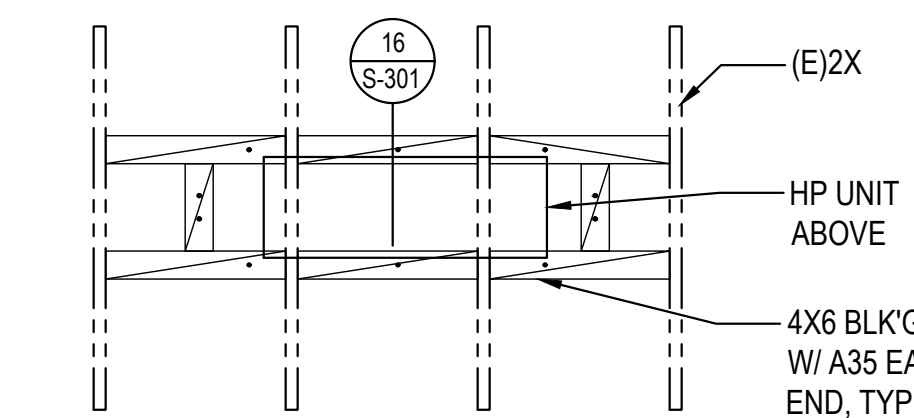
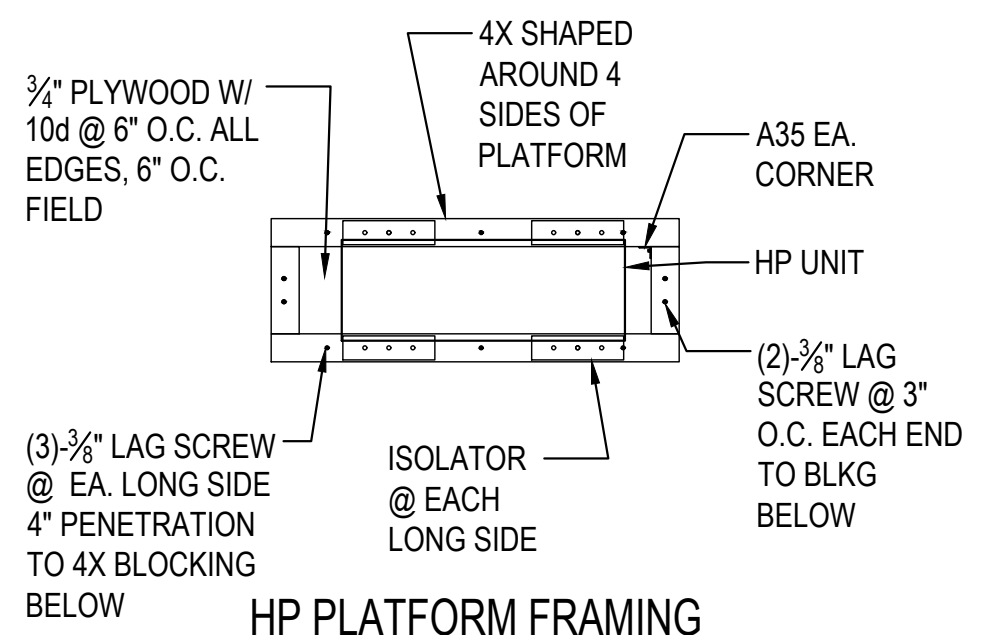
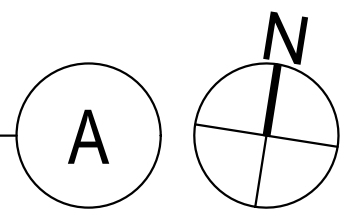
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SA-201



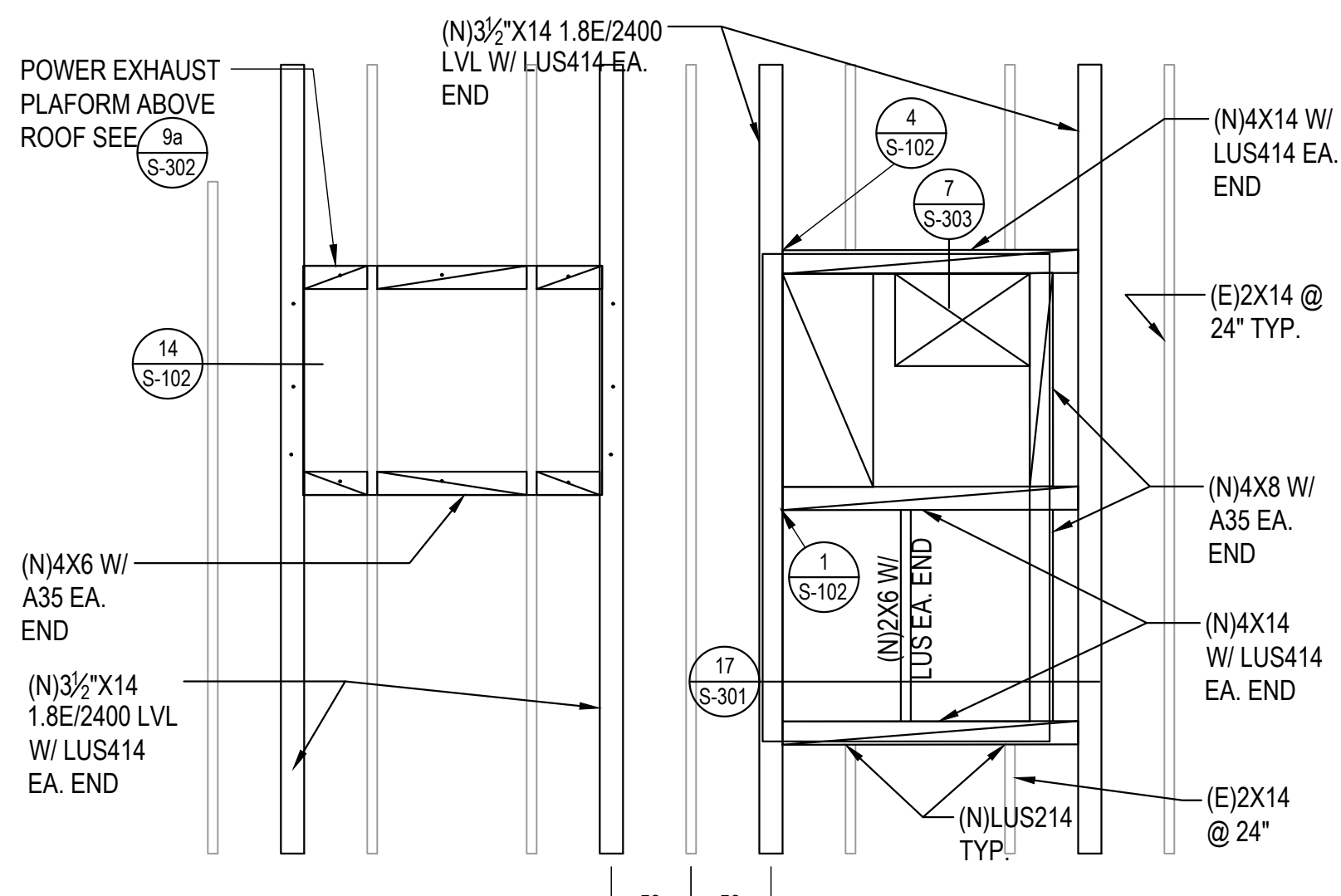
BUILDING C ROOF FRAMING PLAN

SCALE: 1/8" = 1'-0"



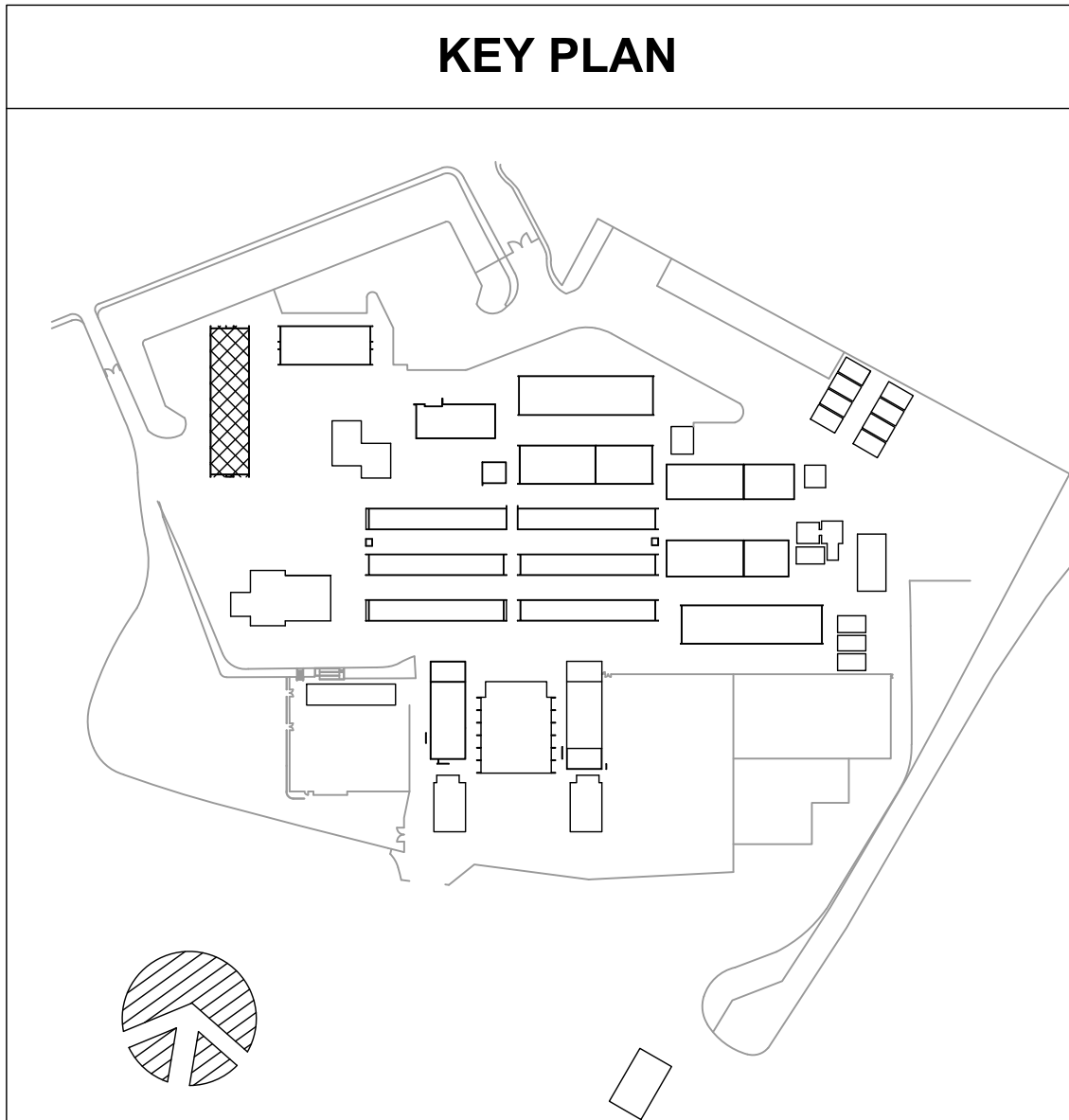
HP PLATFORM CONNECTION TO ROOF PLAN

SCALE: 1/2" = 1'-0"



RTU PENETRATION AND ANCHORAGE PLAN

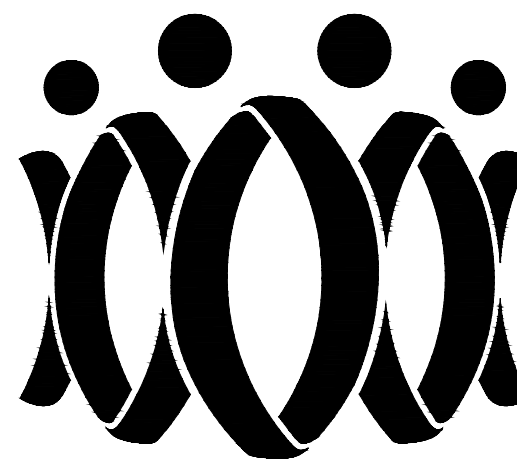
SCALE: 1/2" = 1'-0"



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Drawn by: J.Y.
Checked by: W.L.

Revisions:

No.	Date	Description
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ADOLFO CAMARILLO HIGH SCHOOL

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CAMARILLO, CA 93012

BUILDINGS "C" ROOF FRAMING PLAN

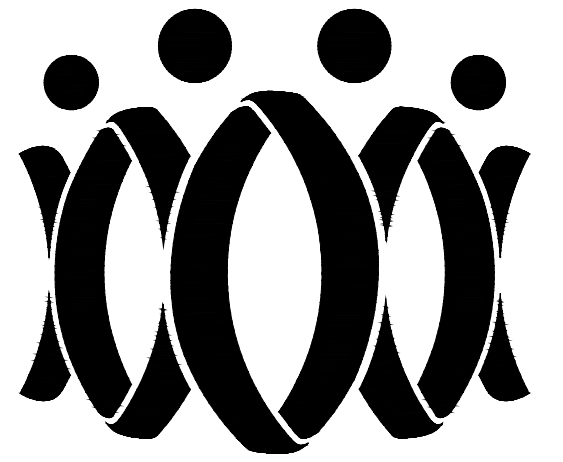
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HVAC REPLACEMENT

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CAMARILLO, CA 93012

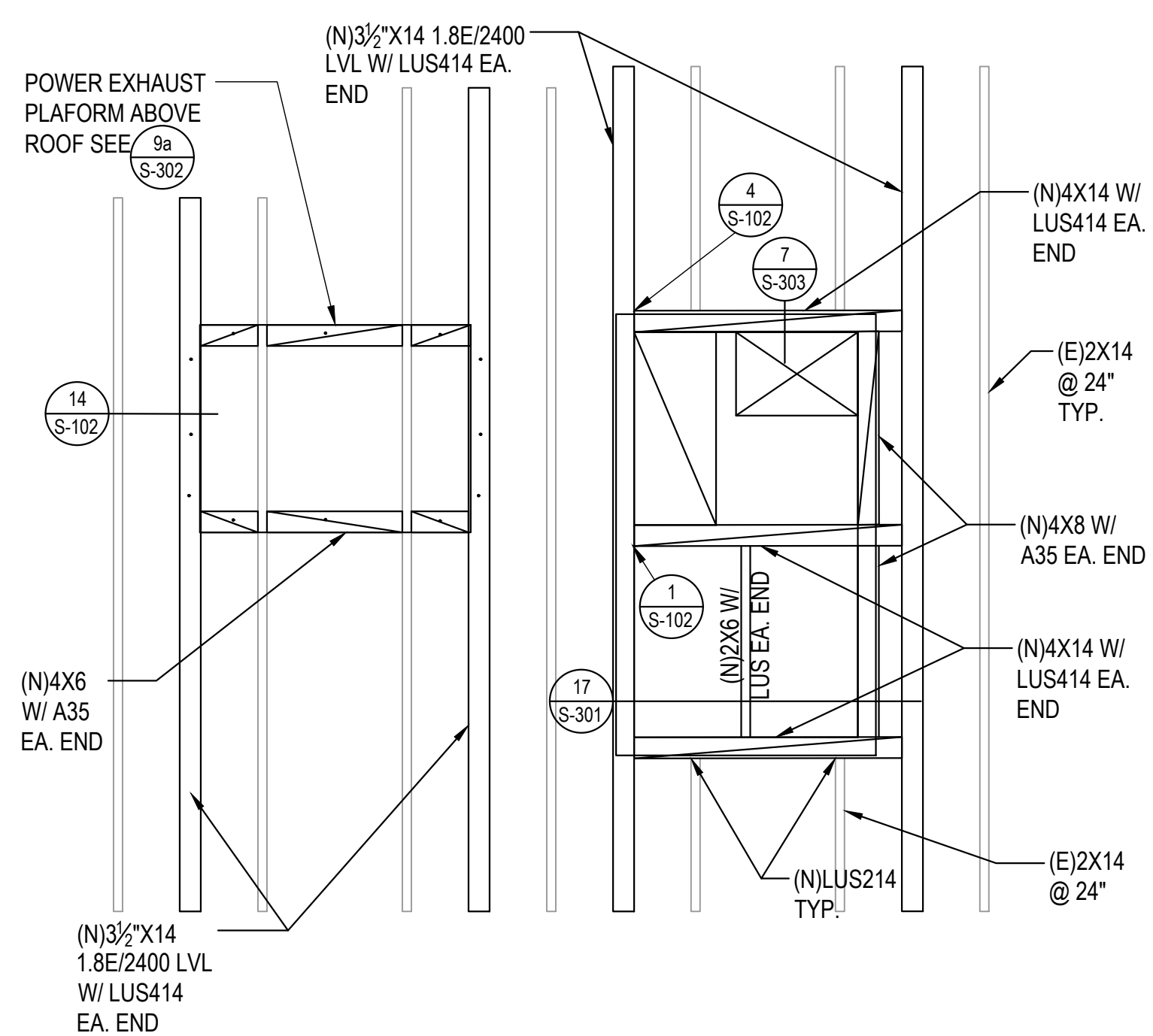
**BUILDING "D" ROOF
FRAMING PLAN &
PARTIAL FOUNDATION
PLAN**

Job No.
2841.100

SD-201

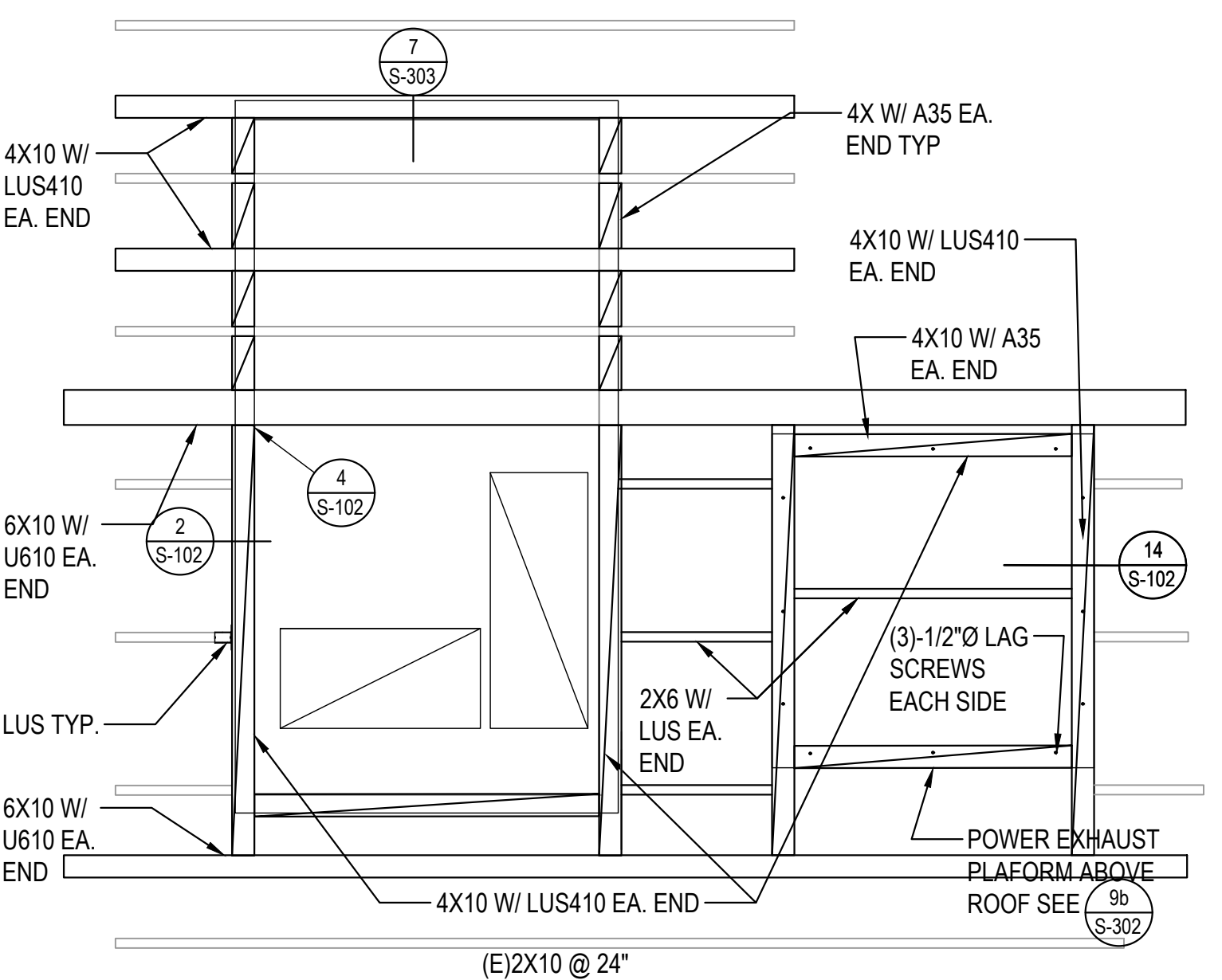
Date
08-07-2019

LW19-24



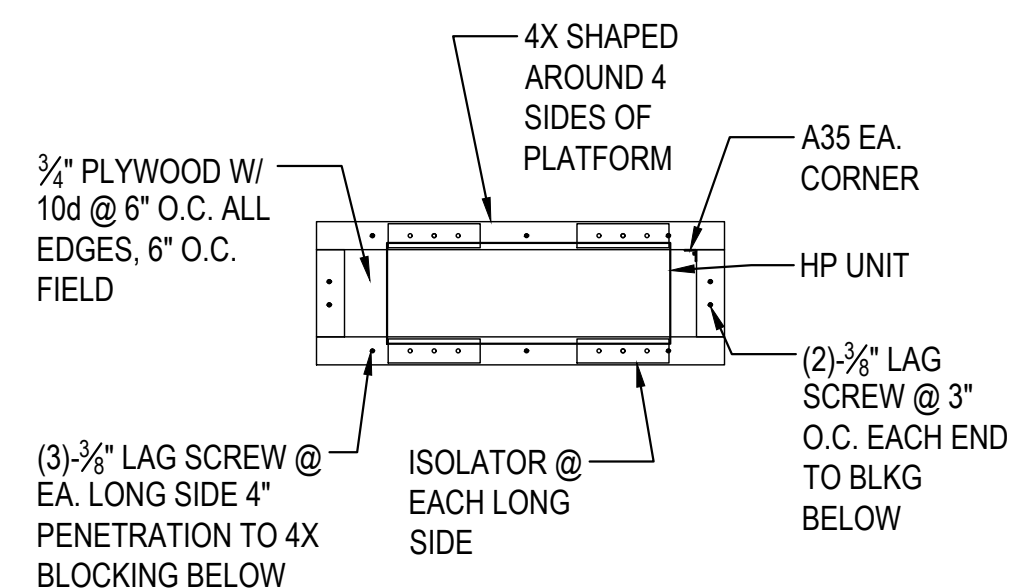
RTU PENETRATION AND ANCHORAGE PLAN

SCALE: 1/2" = 1'-0"

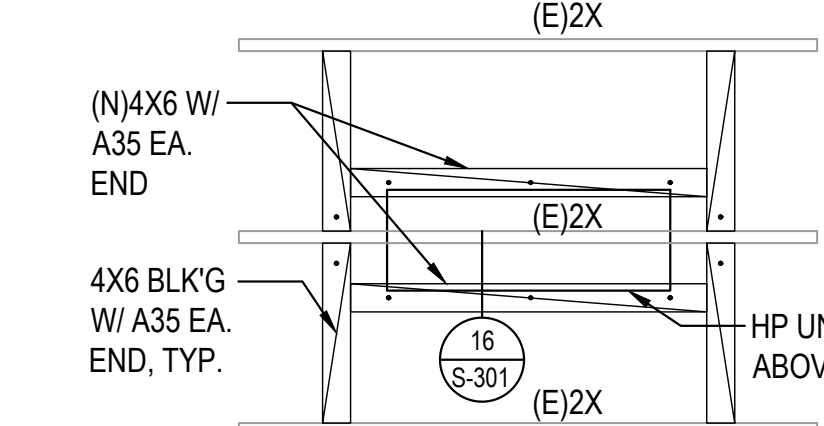


RTU PENETRATION AND ANCHORAGE PLAN

SCALE: 1/2" = 1'-0"

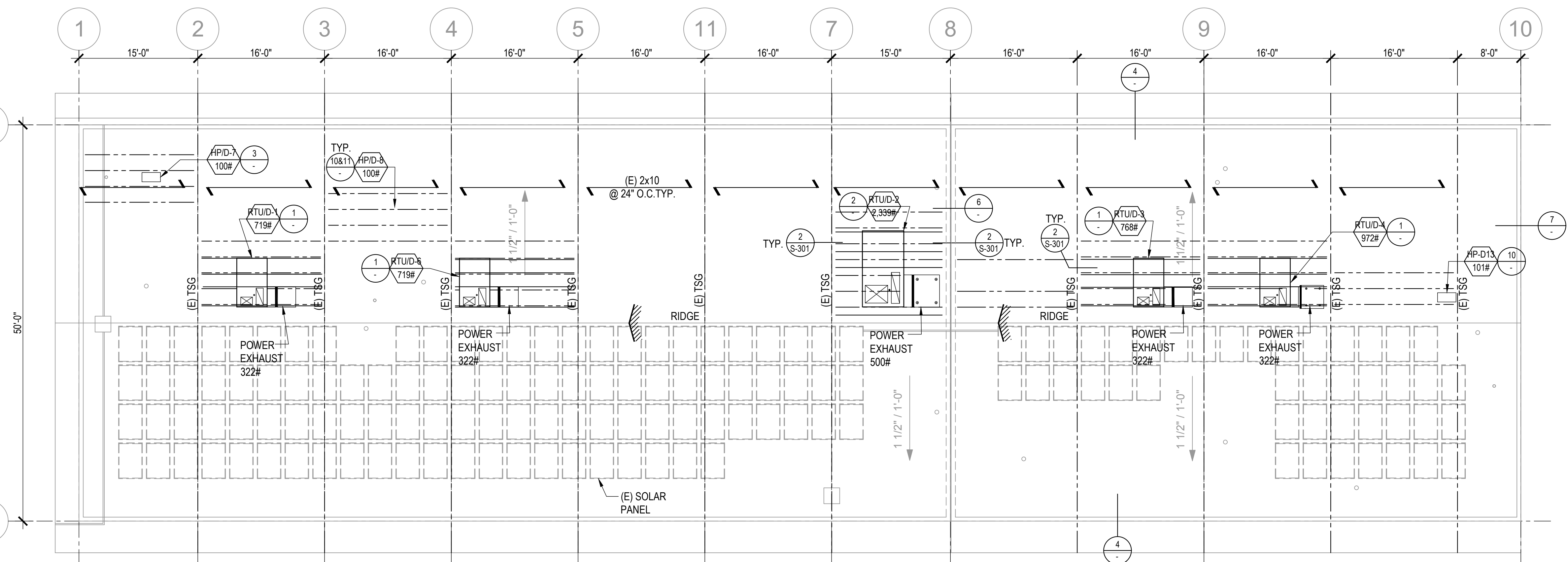


HP PLATFORM FRAMING



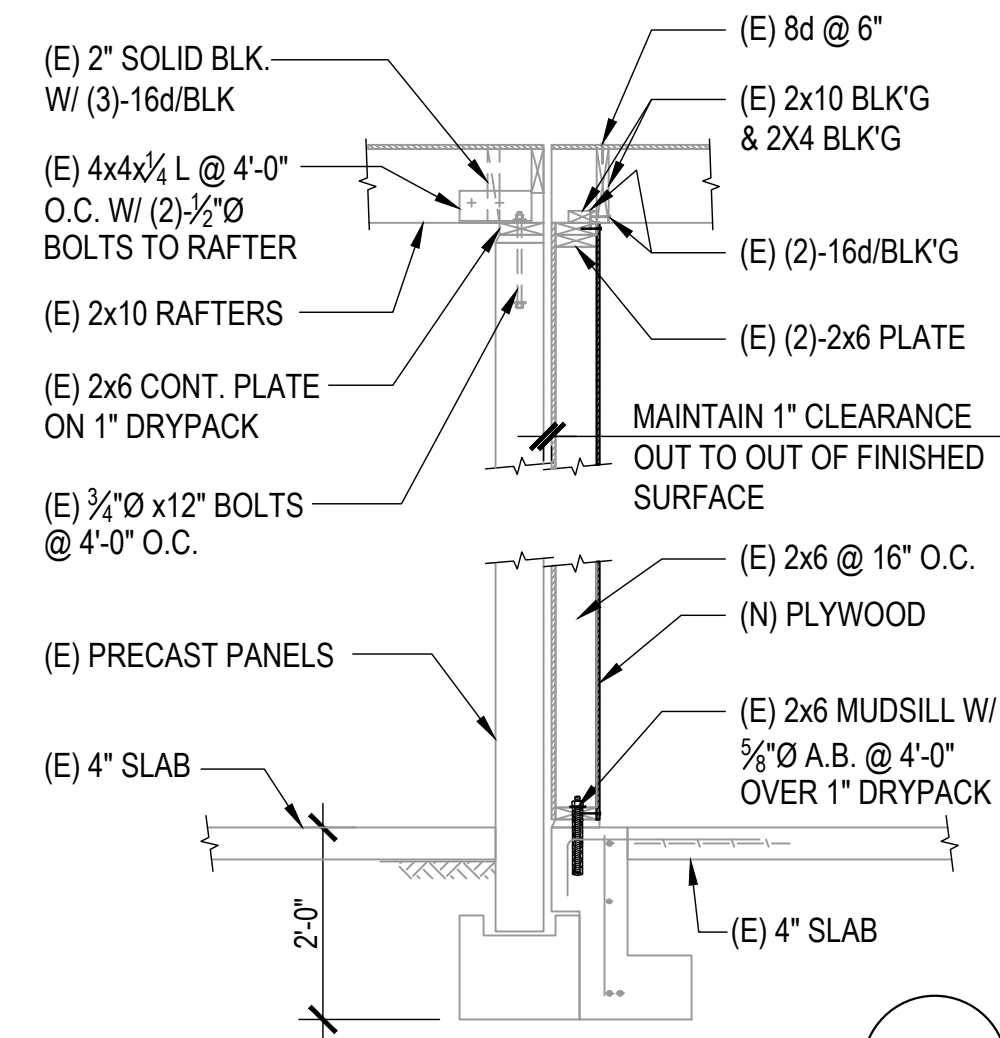
HP PLATFORM CONNECTION TO ROOF PLAN

SCALE: 1/2" = 1'-0"



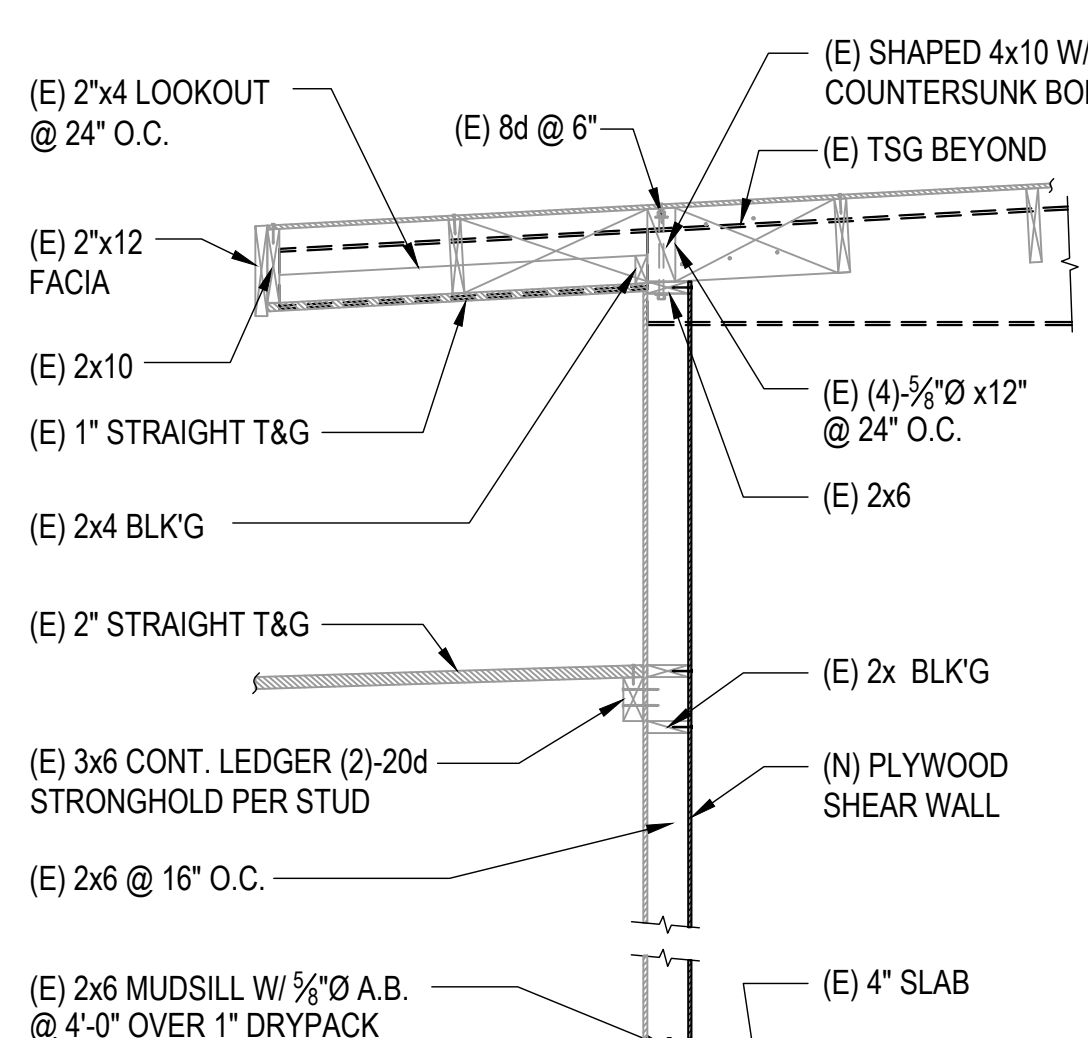
BUILDING D ROOF FRAMING PLAN

SCALE: 1/8" = 1'-0"



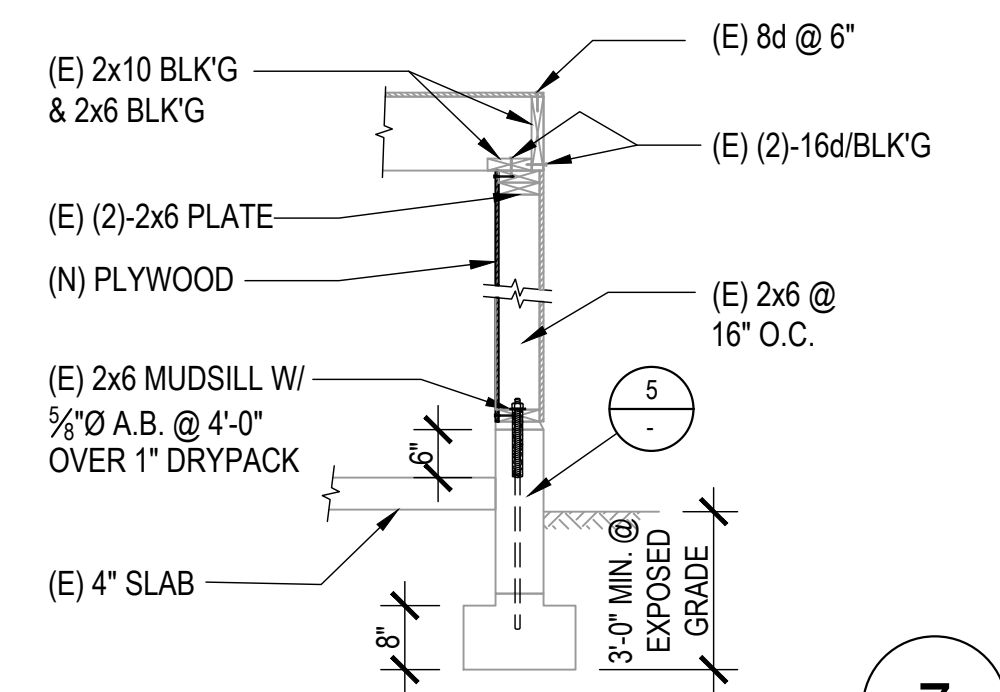
WALL SECTION

SCALE: 1/2" = 1'-0"



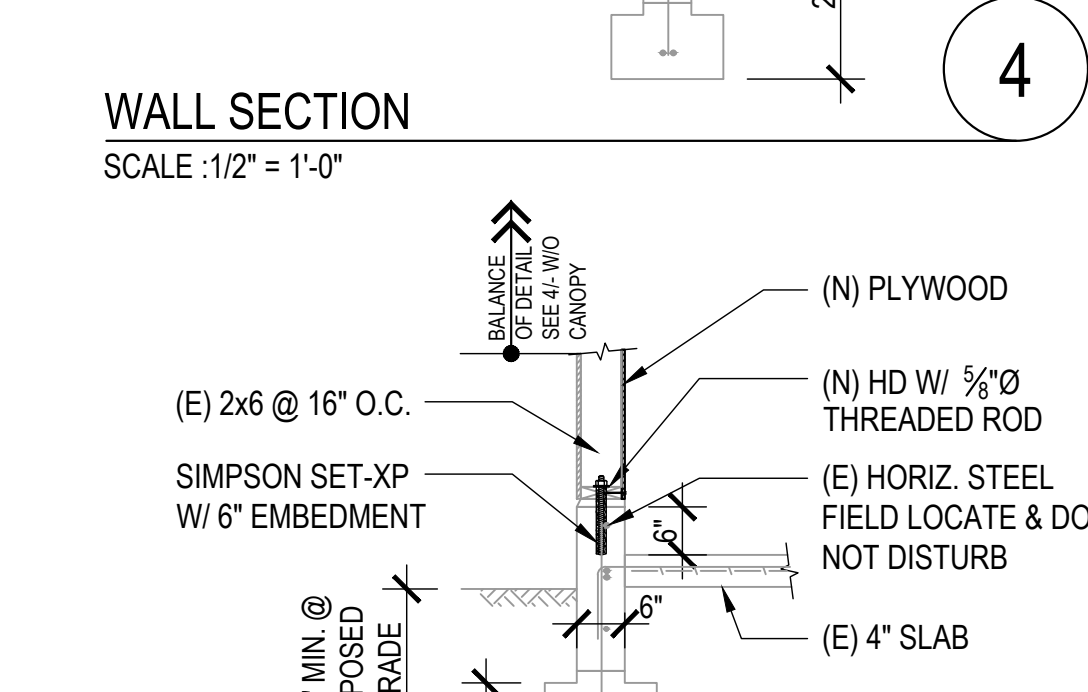
WALL SECTION

SCALE: 1/2" = 1'-0"



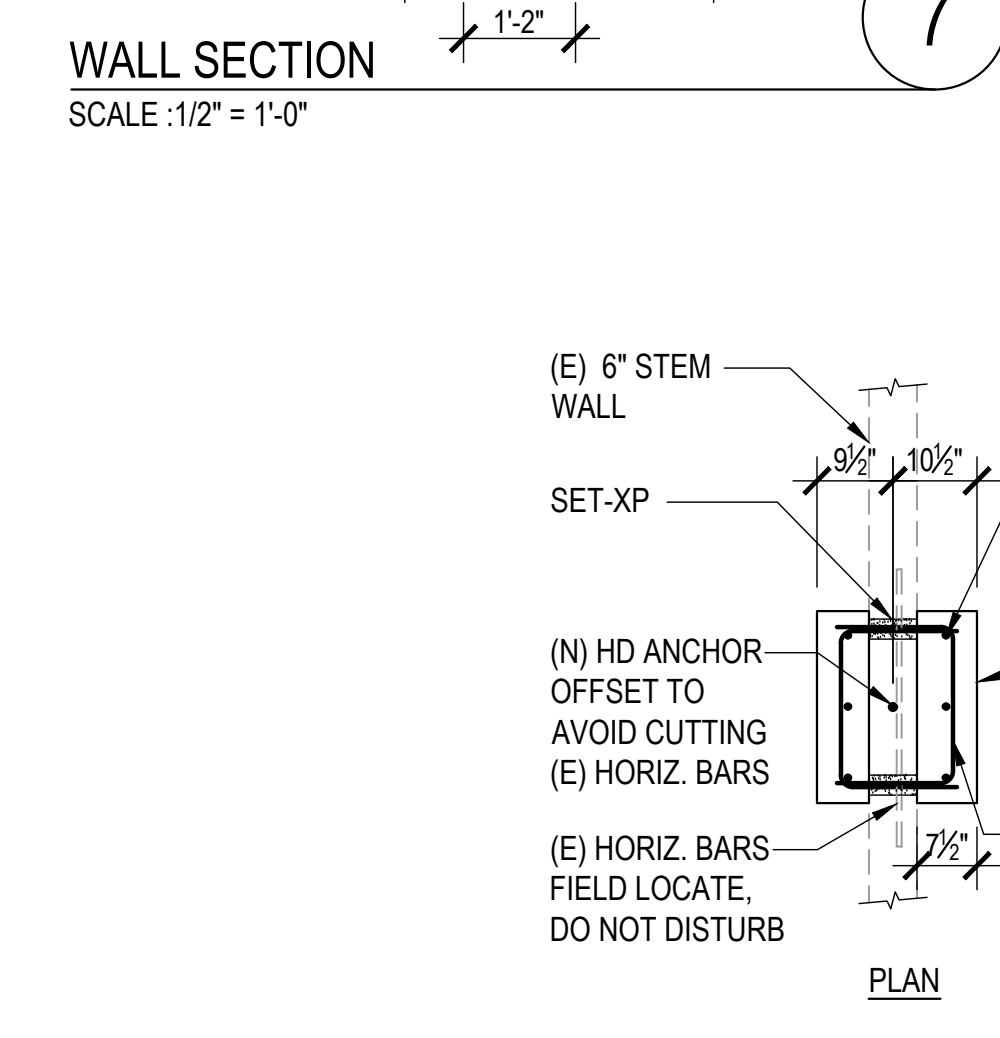
WALL SECTION

SCALE: 1/2" = 1'-0"



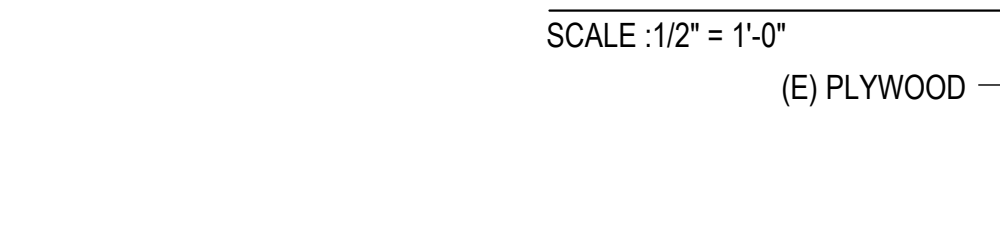
WALL SECTION

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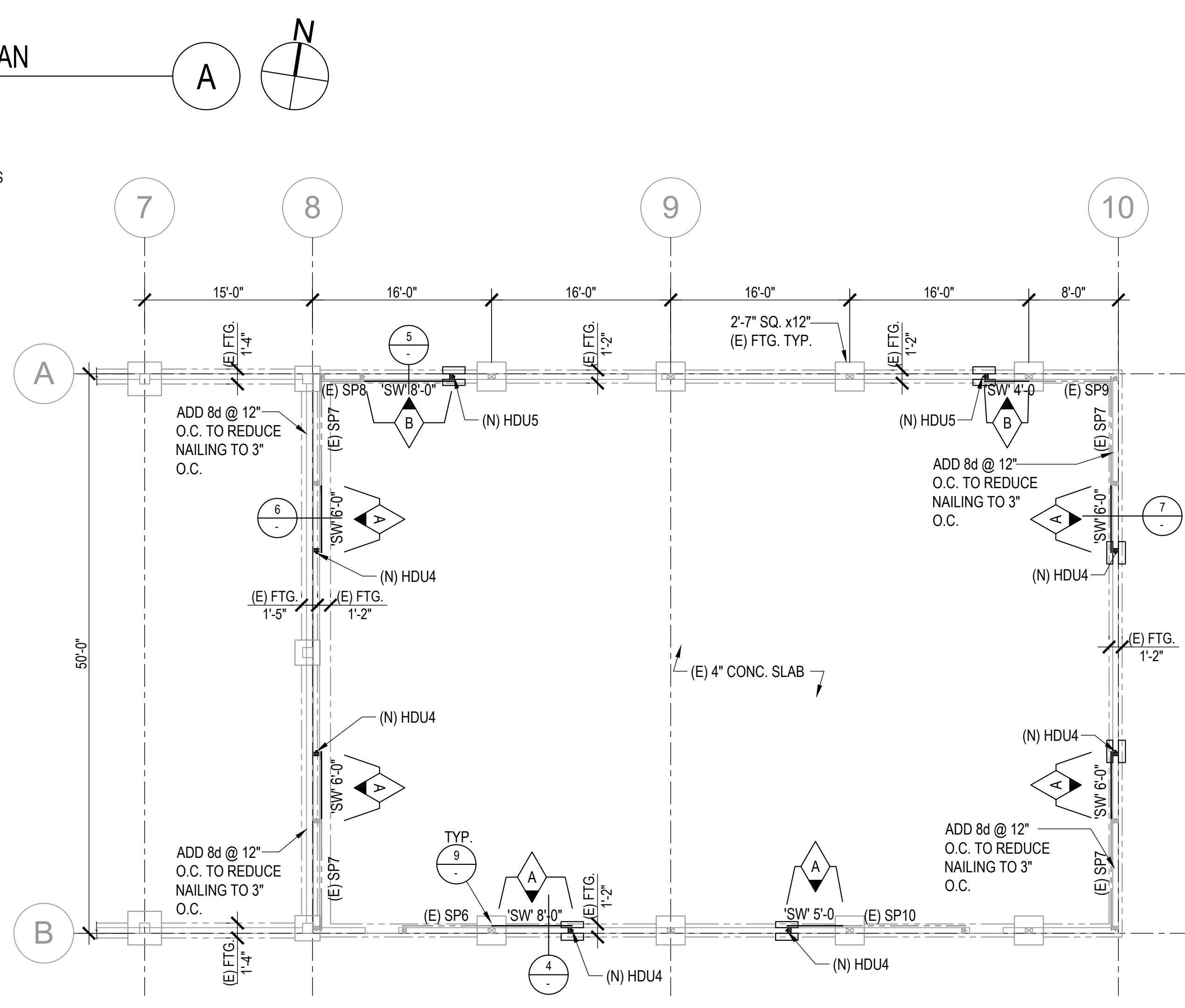
NEW HD. DETAIL

SCALE: 1/2" = 1'-0"



DETAIL AT END OF (E) LET-IN SHEAR WALL FOR (N) PLYWOOD

SCALE: 1/2" = 1'-0"

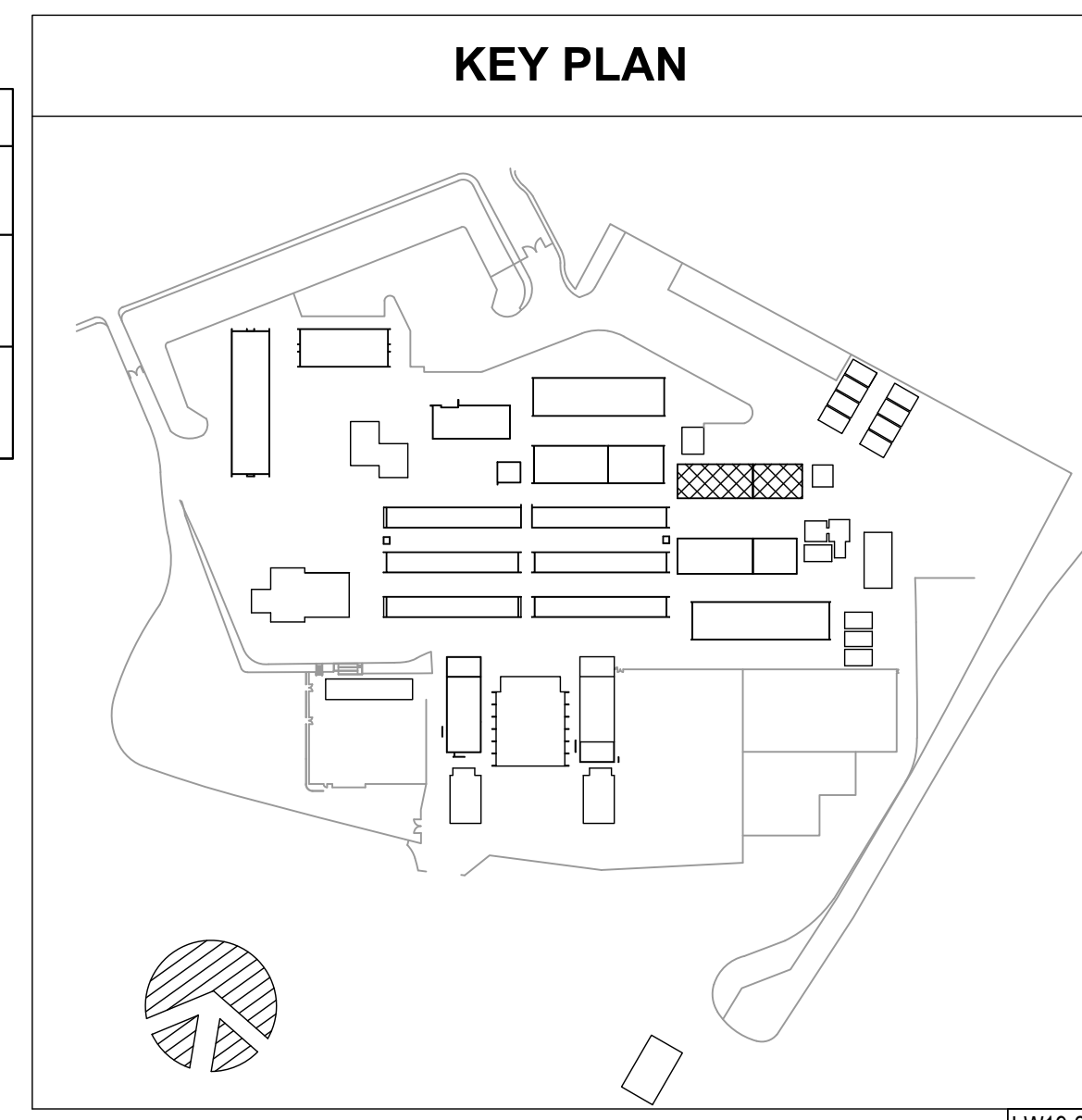


BUILDING D PARTIAL FOUNDATION PLAN

SCALE: 1/8" = 1'-0"

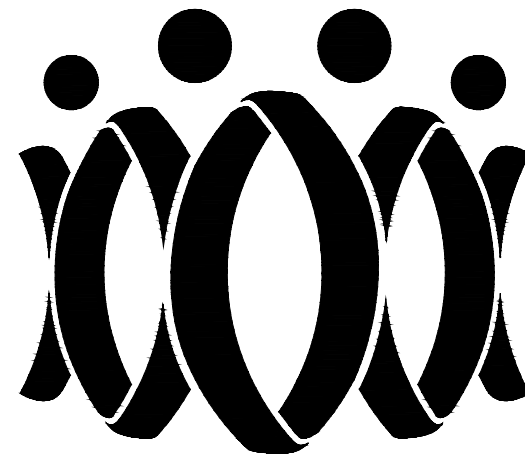
(N) SHEAR WALL SCHEDULE							
TYPE	PLYWOOD	NAILING SIZE	NAILING SPACING BOUN.	EDGE/FIELD	BLK'G. TO TOP PLATE NAILING	ANCHOR BOLT	STUD SIZE @ PANEL JOINT
A	3/8" STRUCTURAL I	8d	4"	4"	12"	A35 EA BLOCKING	2x
B	1/2" STRUCTURAL I	10d	4"	4"	12"	A35 EA BLOCKING	2x

(E) SHEAR WALL SCHEDULE (FIELD VERIFY)					
PANEL No.	LENGTH	EDGE NAILING	STUD & BLK'G	PLYWOOD THICKNESS	REMARKS
SP6	8'-0"	8d @ 4"	2x6	3/8"	LET-IN ON INSIDE
SP7	10'-0"	8d @ 6"	2x6	3/8"	LET-IN ON INSIDE
SP8	4'-0"	10d @ 4"	2x6	1/2"	LET-IN ON INSIDE, 3x BLK'G
SP9	8'-0"	10d @ 4"	2x6	1/2"	LET-IN ON INSIDE, 3x BLK'G
SP10	11'-0"	8d @ 4"	2x6	3/8"	LET-IN ON INSIDE



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Drawn by

J.Y.

Checked by

W.L.

Revisions

No.

Date

ADDENDUM - I

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BUILDING "F" ROOF
FRAMING PLAN

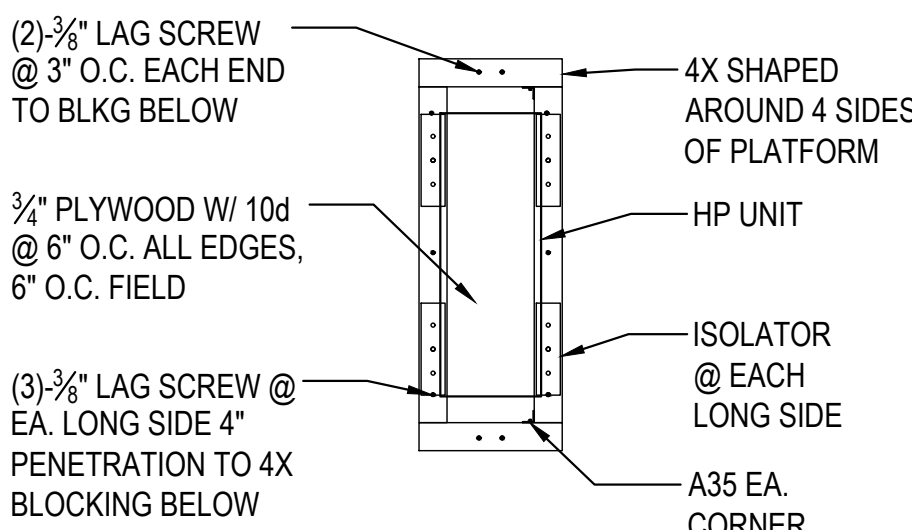
Job No.

2841.100

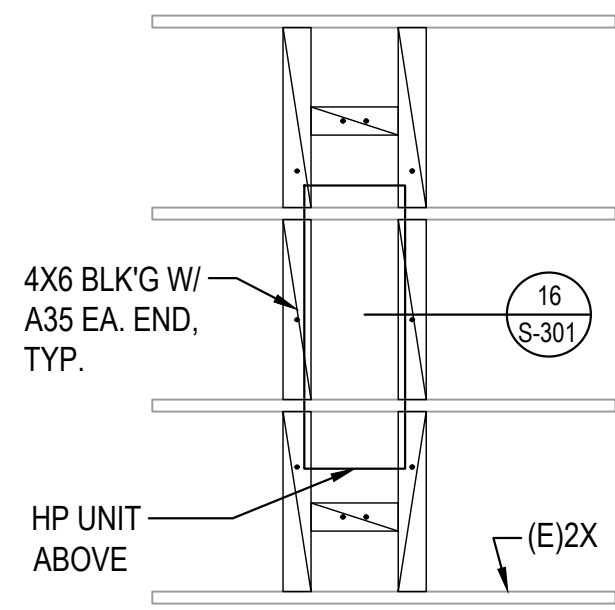
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08-07-2019

SF-201

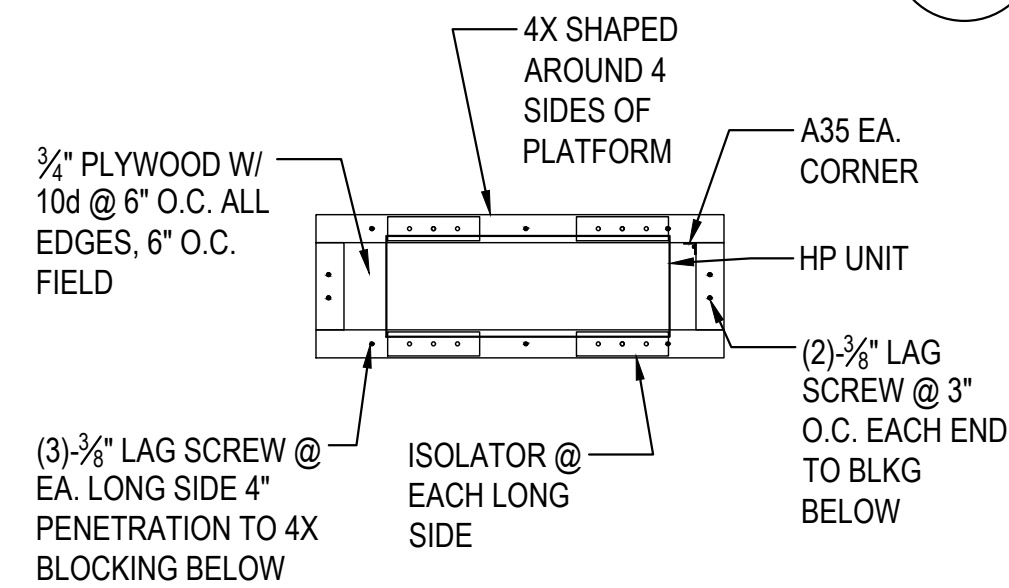


HP PLATFORM FRAMING

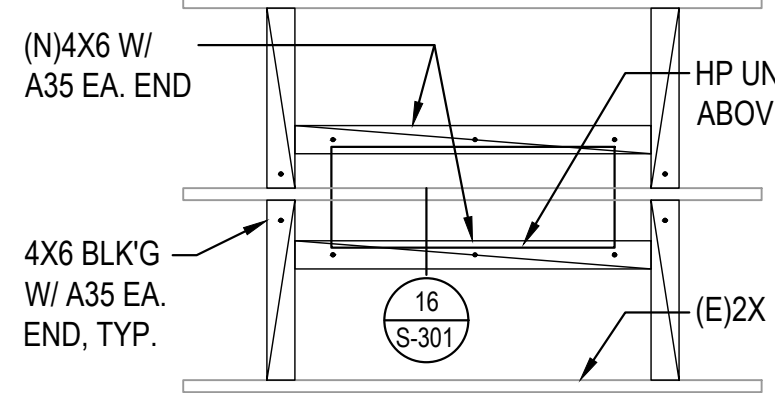


HP PLATFORM CONNECTION TO ROOF PLAN

SCALE :1/2" = 1'-0"

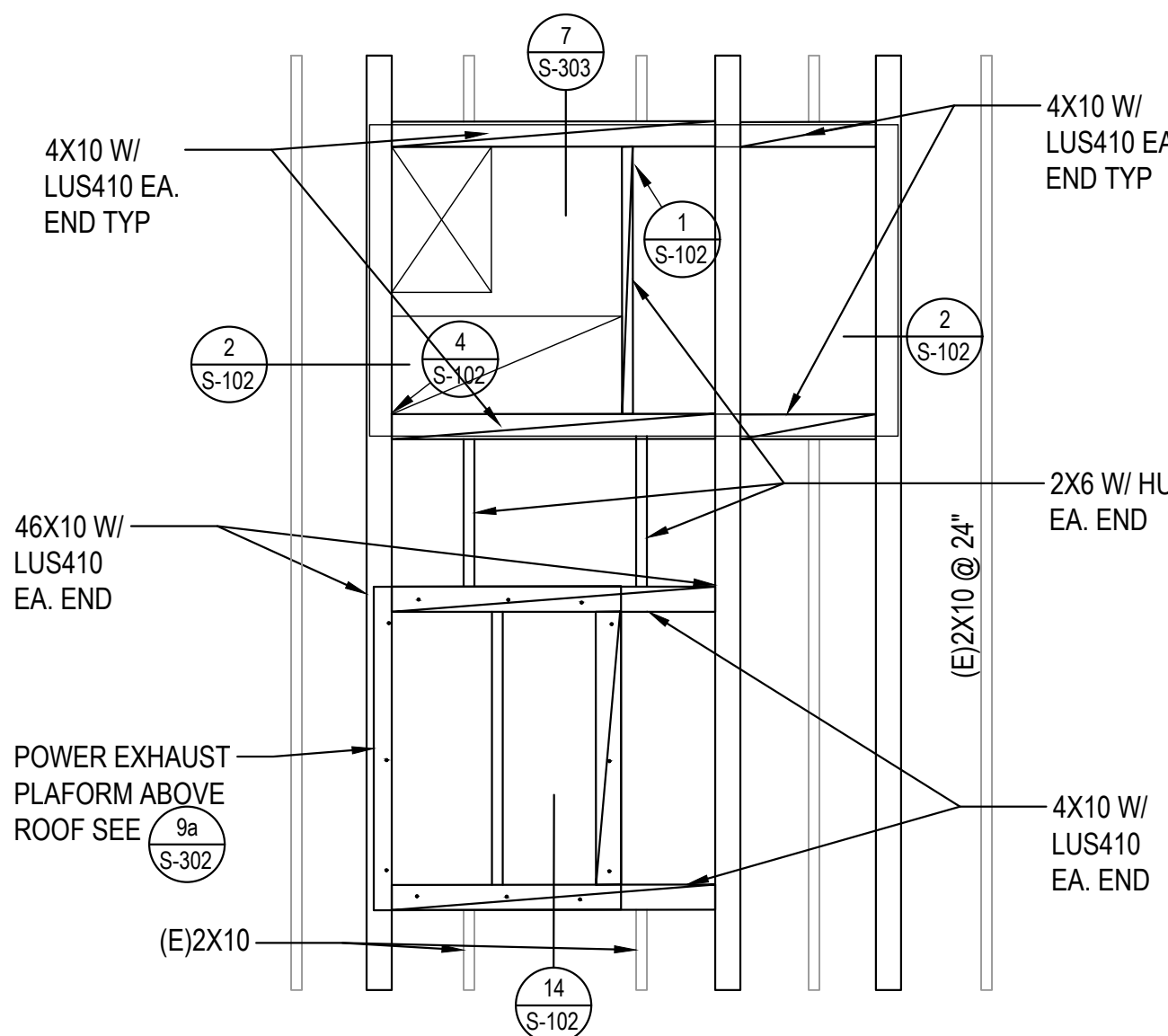


HP PLATFORM FRAMING



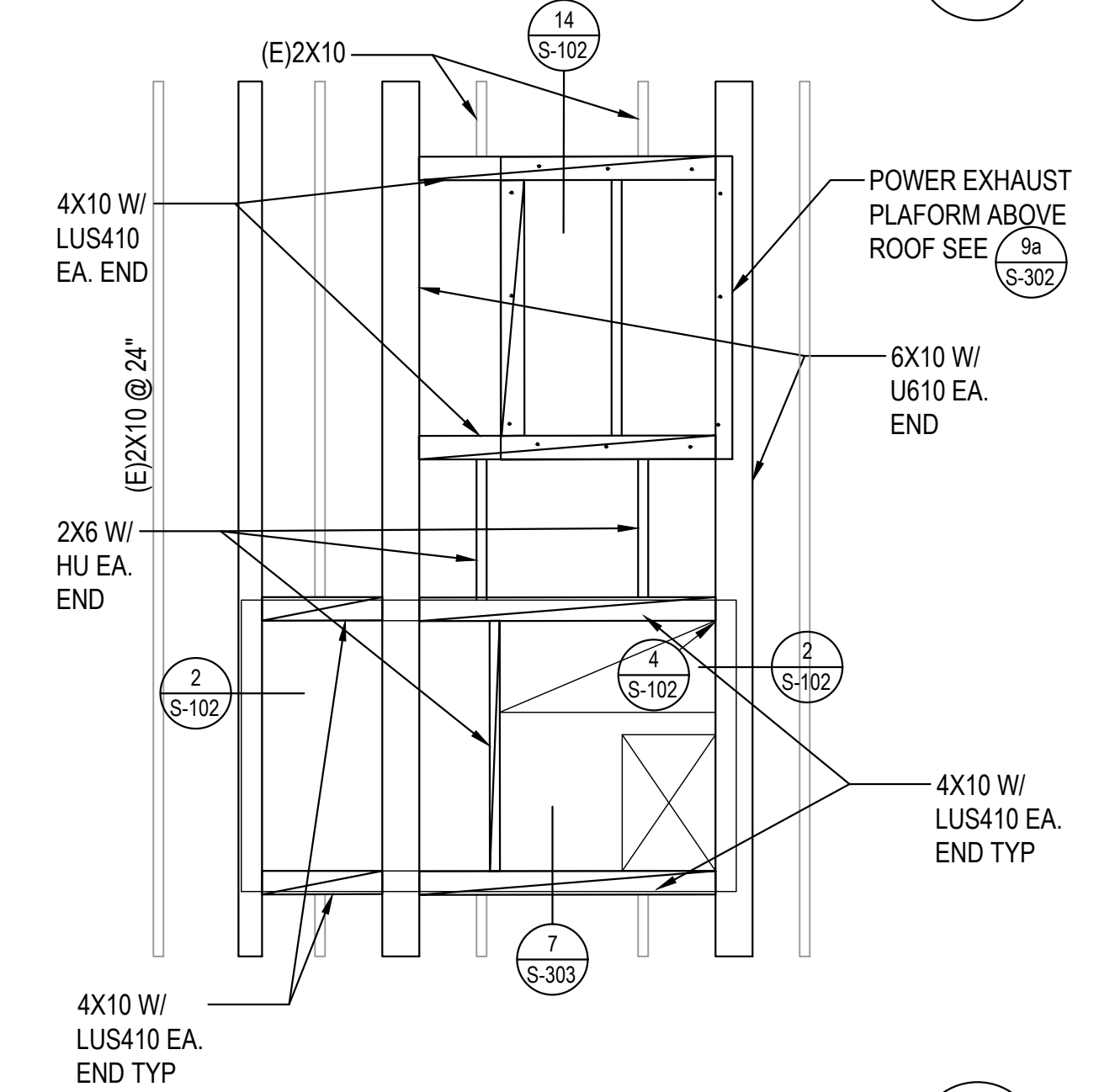
HP PLATFORM CONNECTION TO ROOF PLAN

SCALE :1/2" = 1'-0"



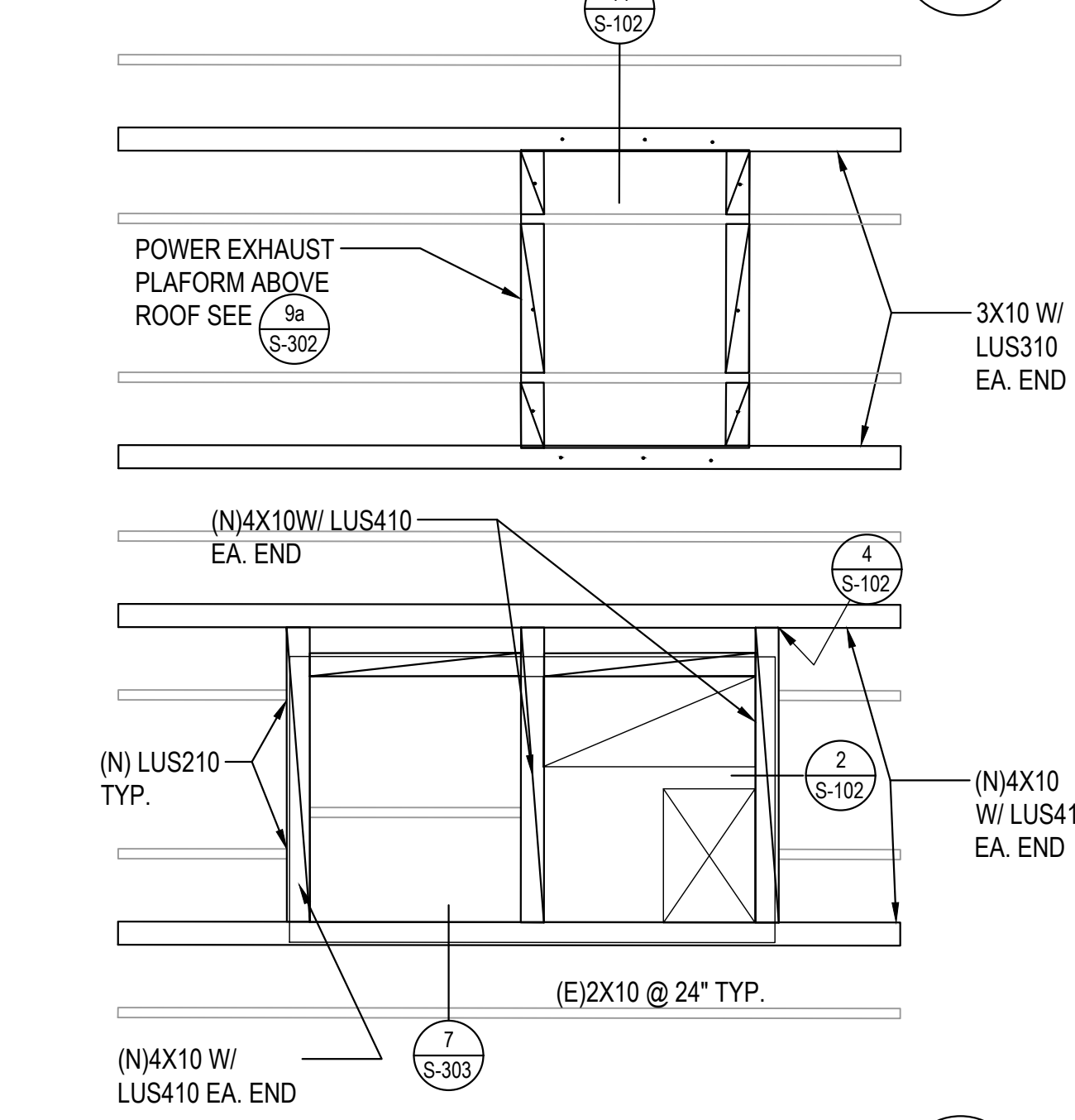
RTU F-2 PENETRATION AND ANCHORAGE PLAN

SCALE :1/2" = 1'-0"



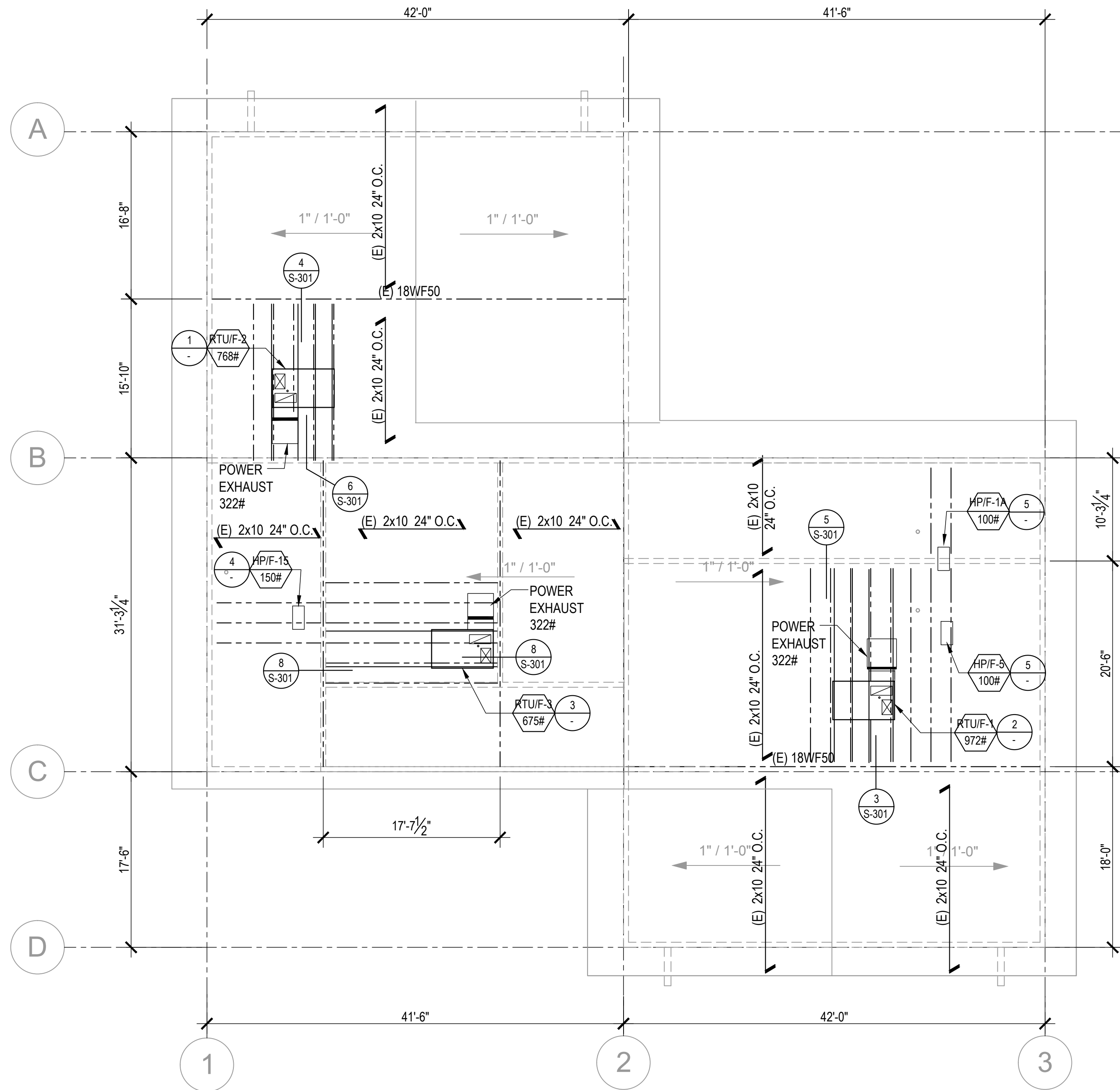
RTU F-1 PENETRATION AND ANCHORAGE PLAN

SCALE :1/2" = 1'-0"



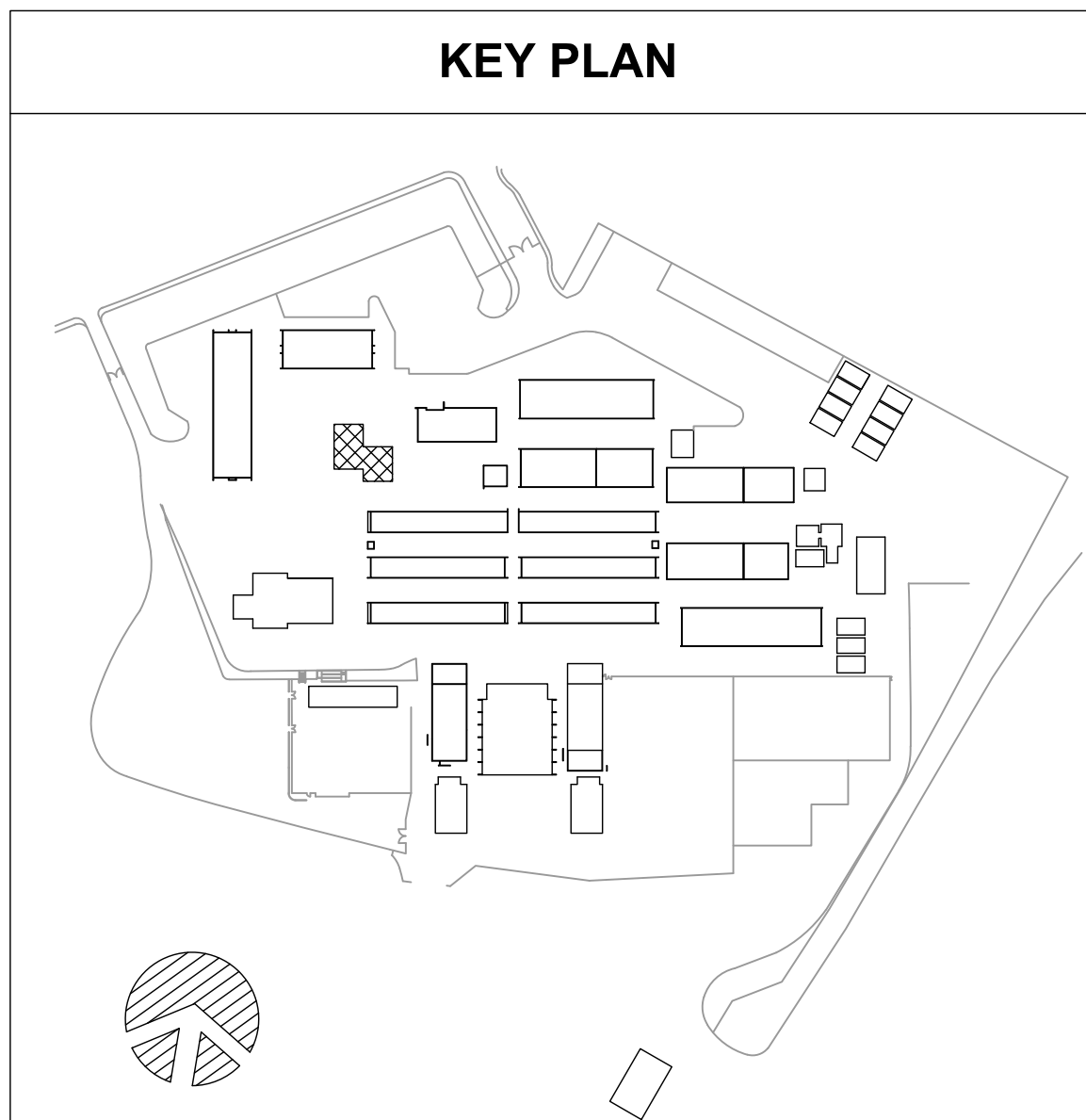
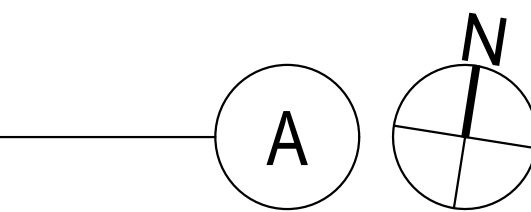
RTU F-3 PENETRATION AND ANCHORAGE PLAN

SCALE :1/2" = 1'-0"



BUILDING F ROOF FRAMING PLAN

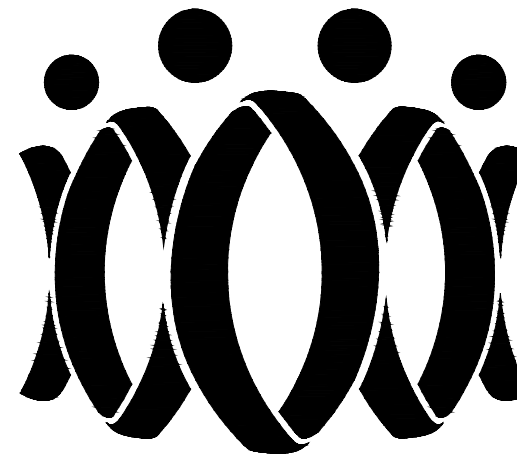
SCALE :1/8" = 1'-0"



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Drawn by J.Y.

Checked by W.L.

Revisions

No.	Date	Description
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**BUILDING "G" ROOF
FRAMING PLAN &
PARTIAL FOUNDATION
PLAN**

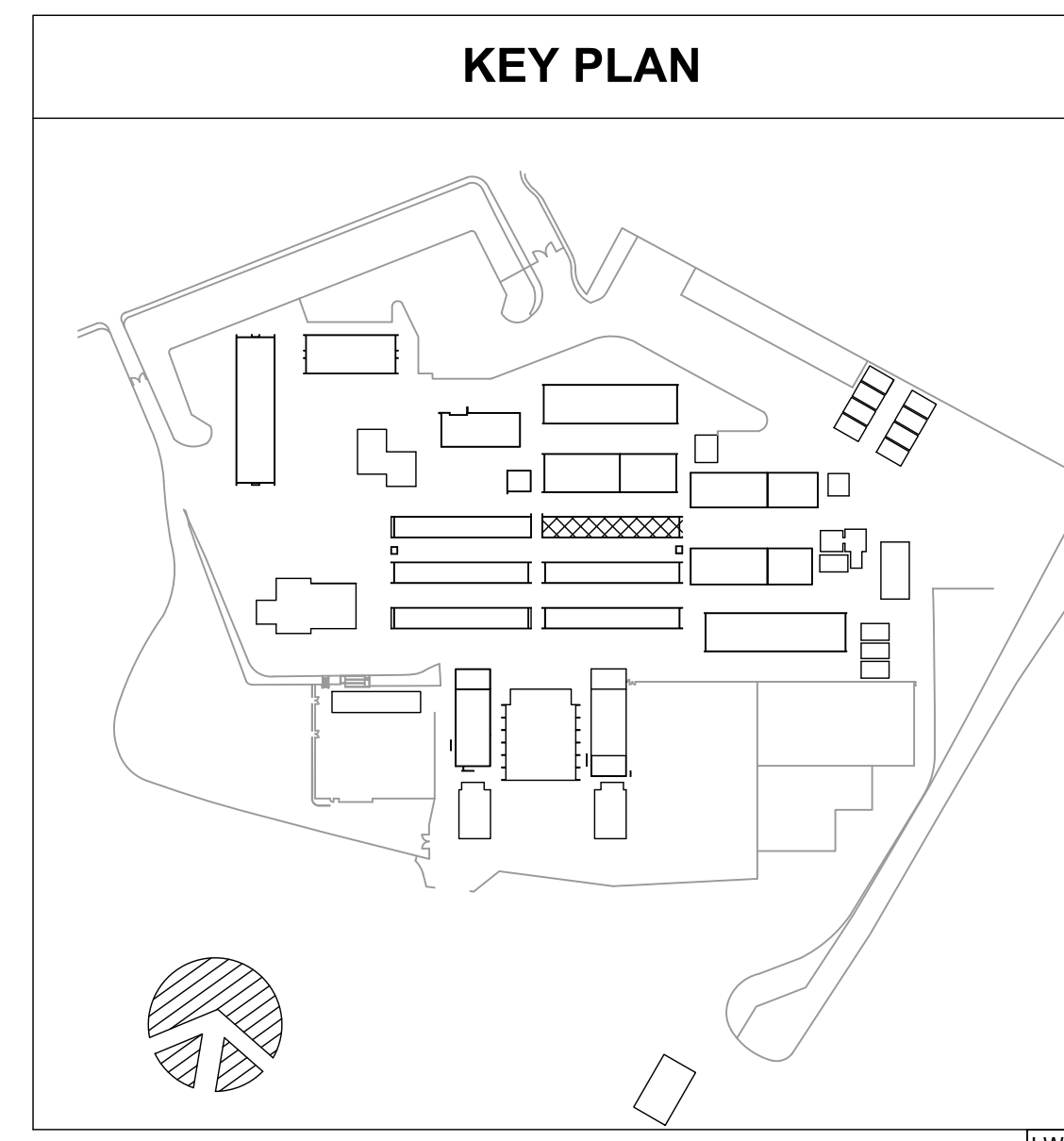
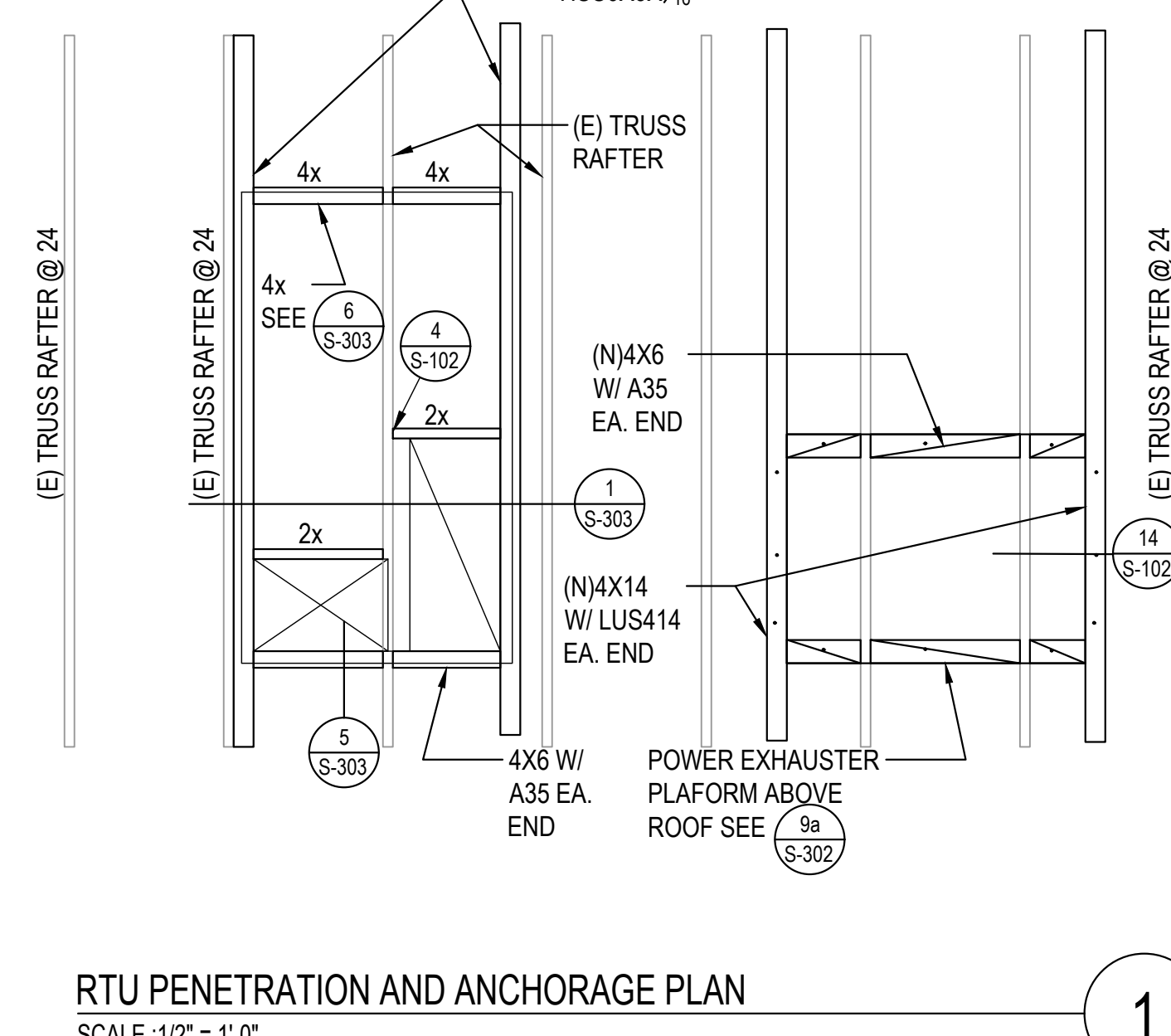
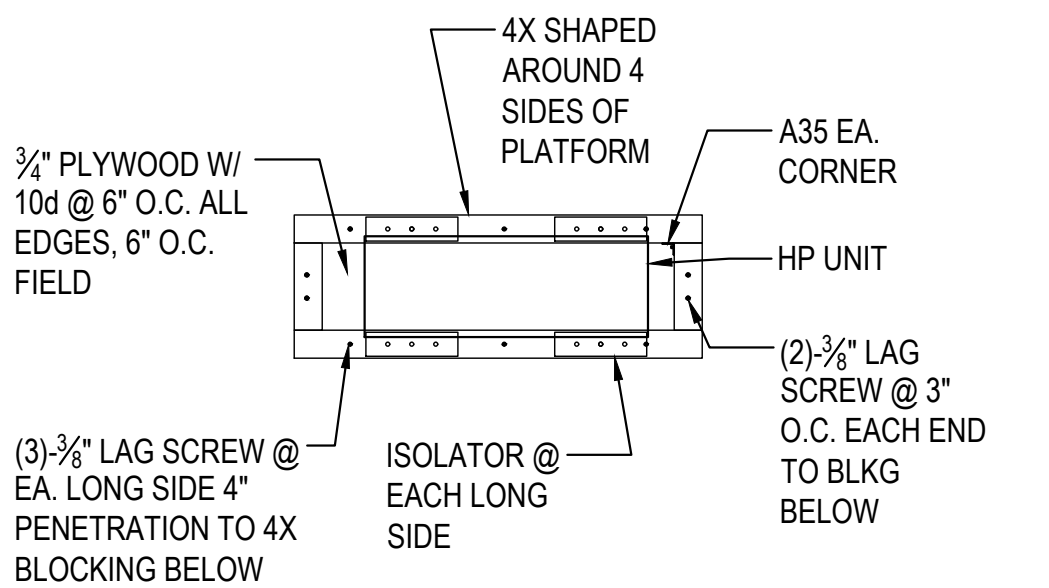
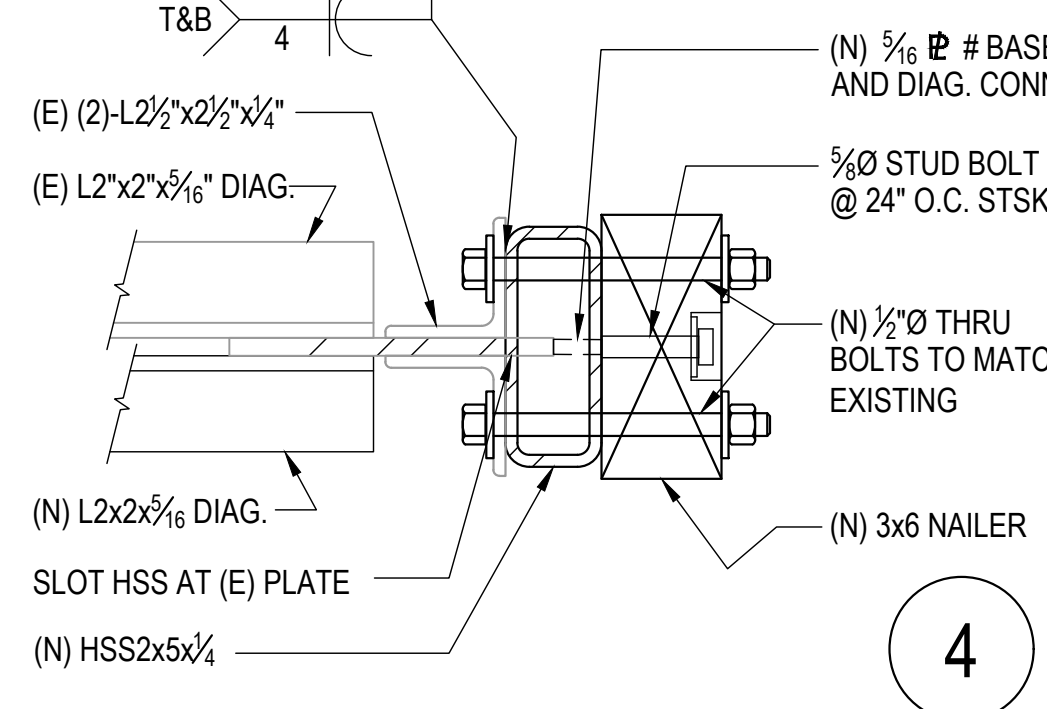
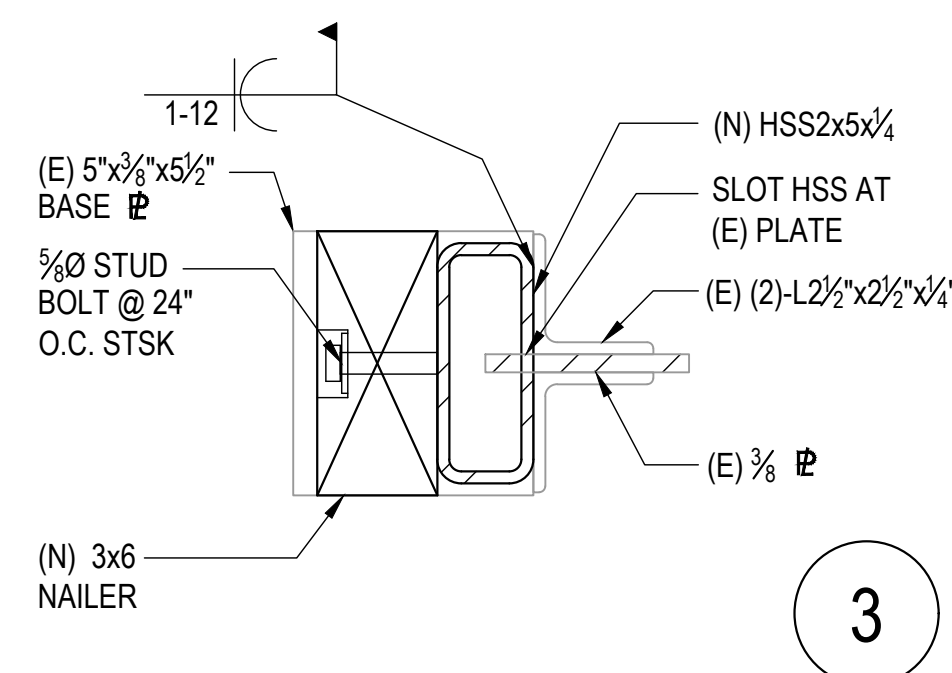
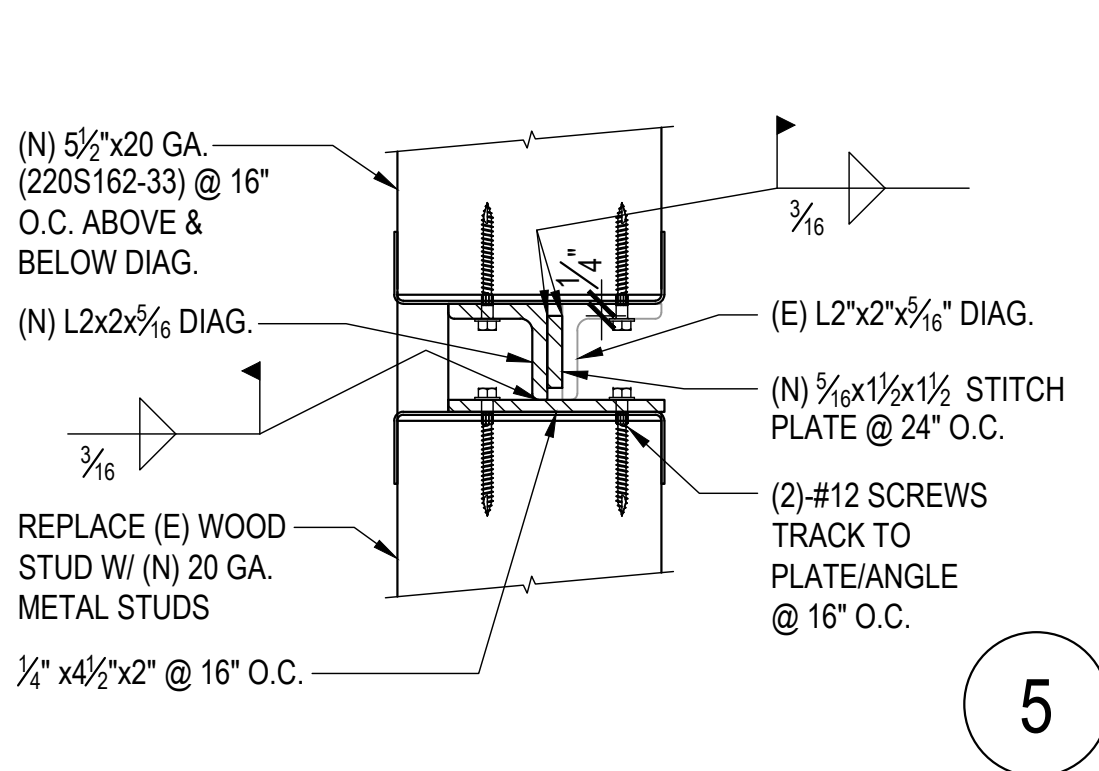
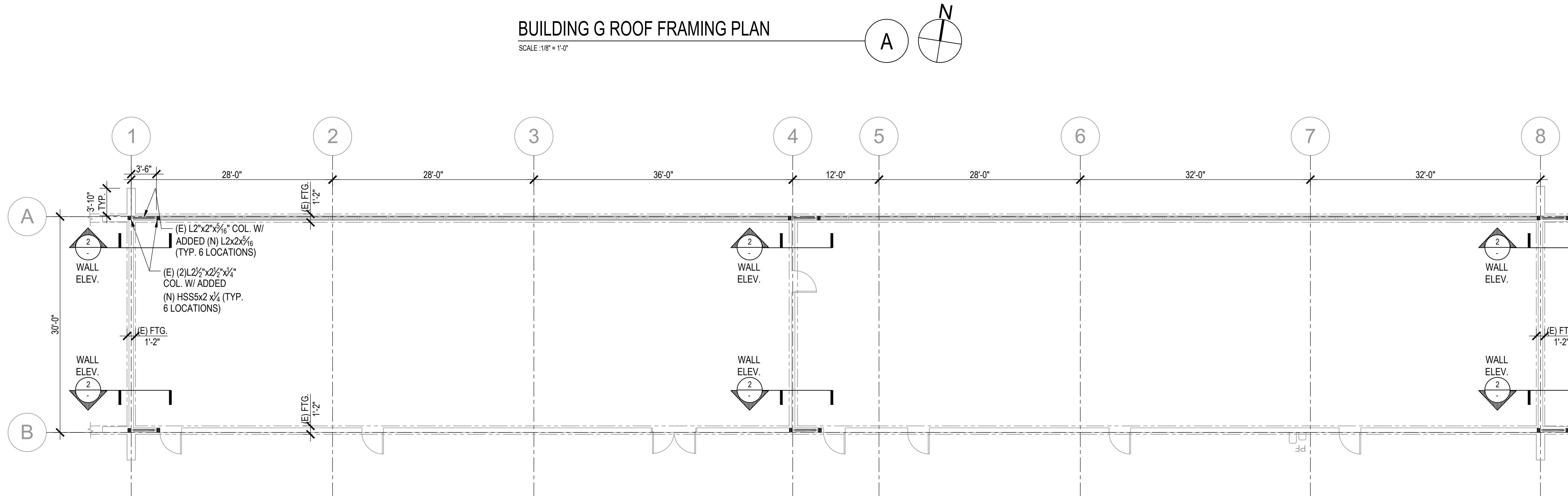
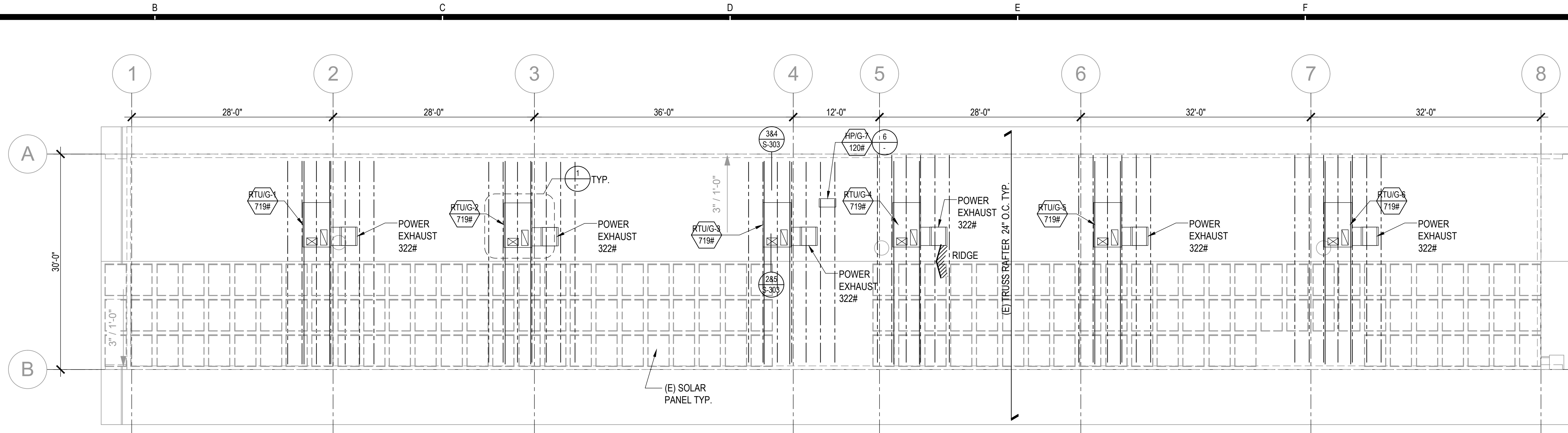
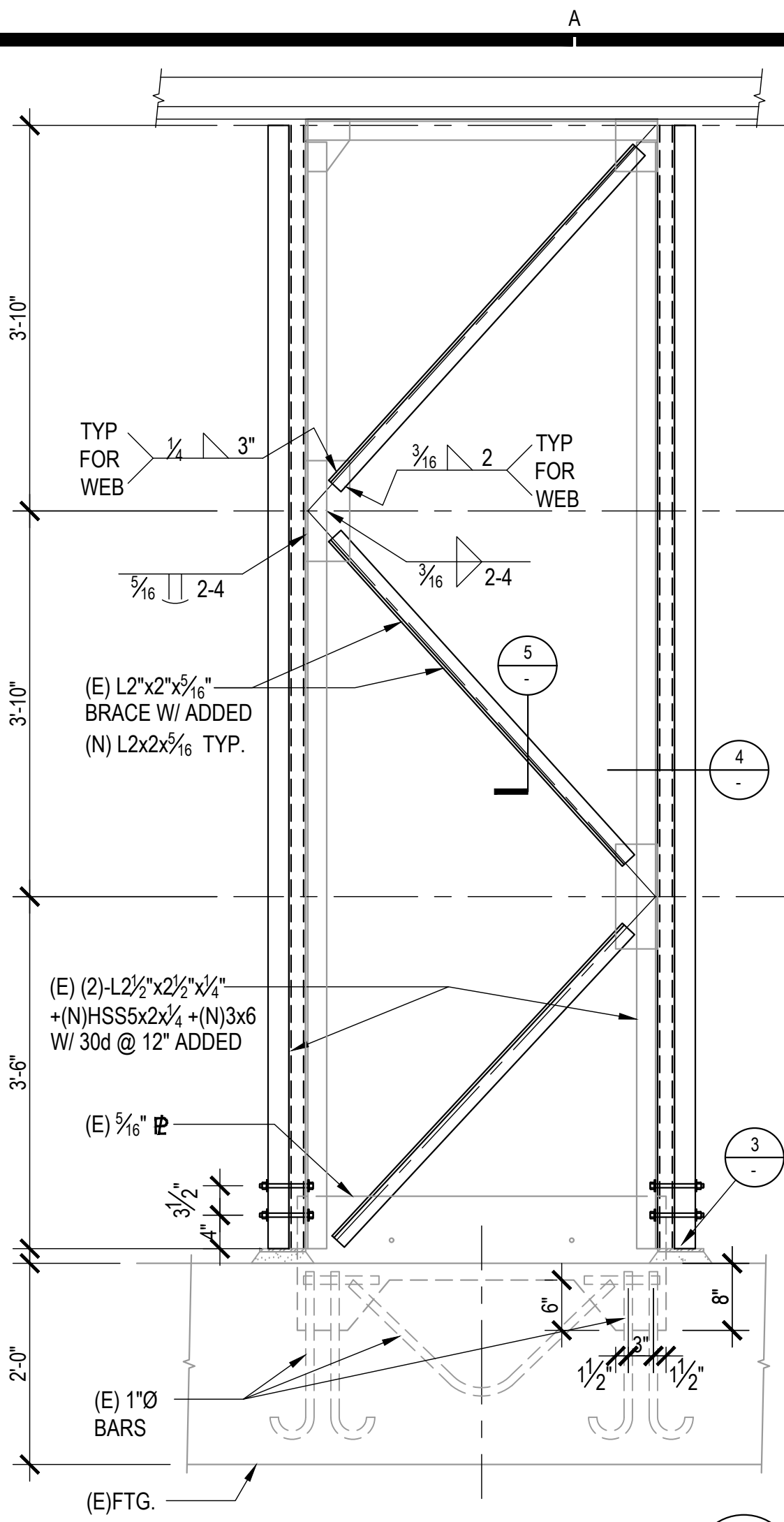
Job No.

2841.100

Date

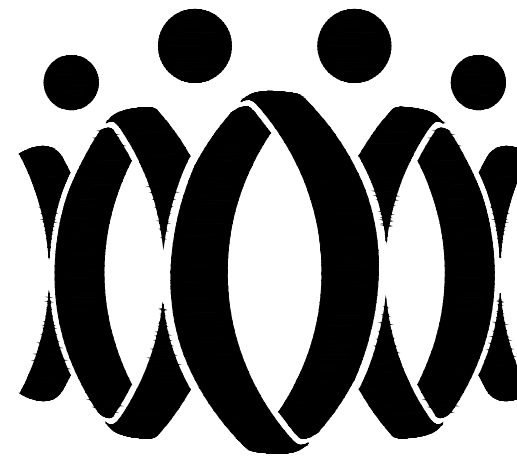
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Drawn by

J.Y.

Checked by

W.L.

Revisions

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BUILDING "H" ROOF
FRAMING PLAN &
PARTIAL FOUNDATION
PLAN

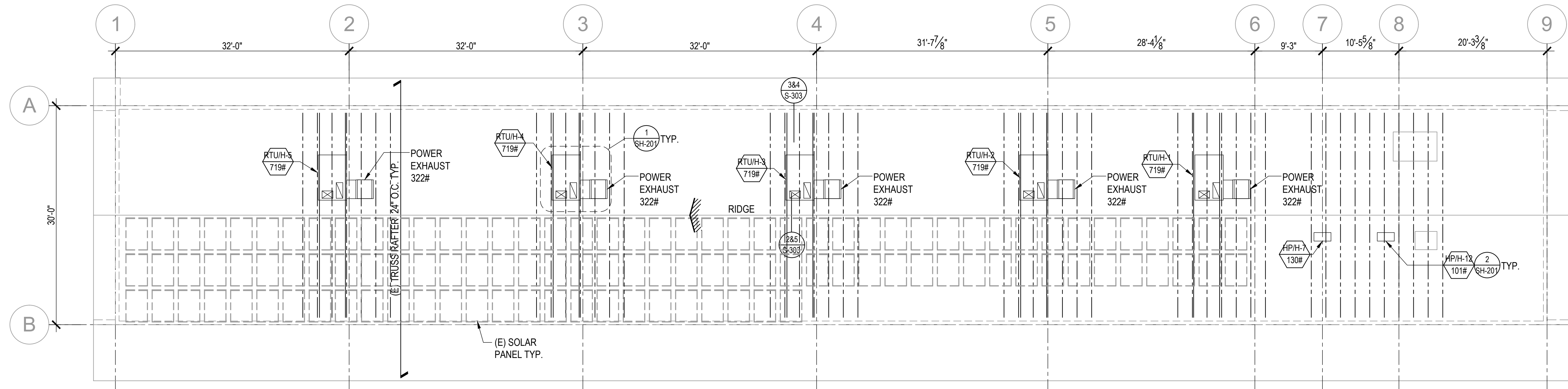
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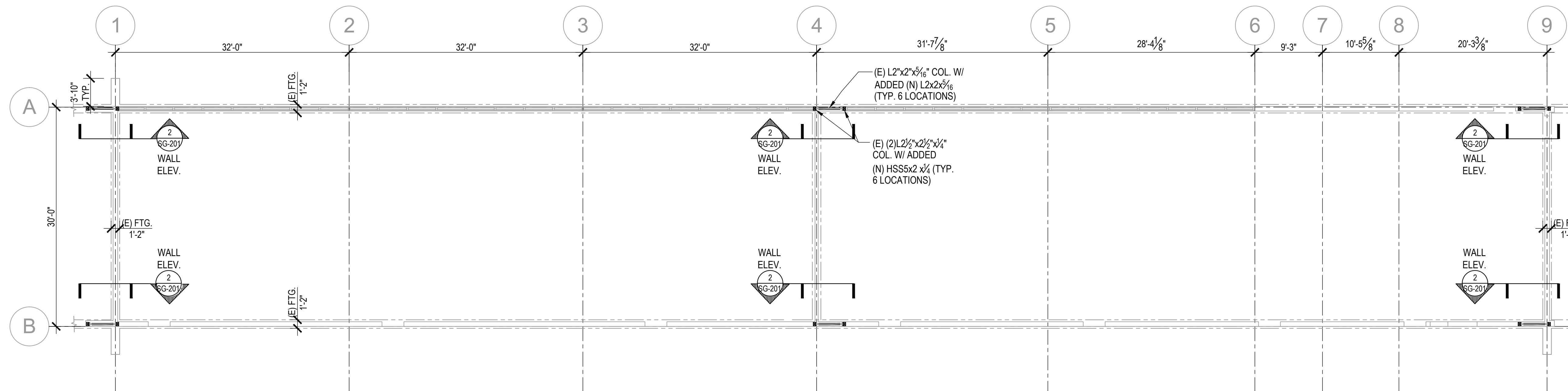
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SH-201



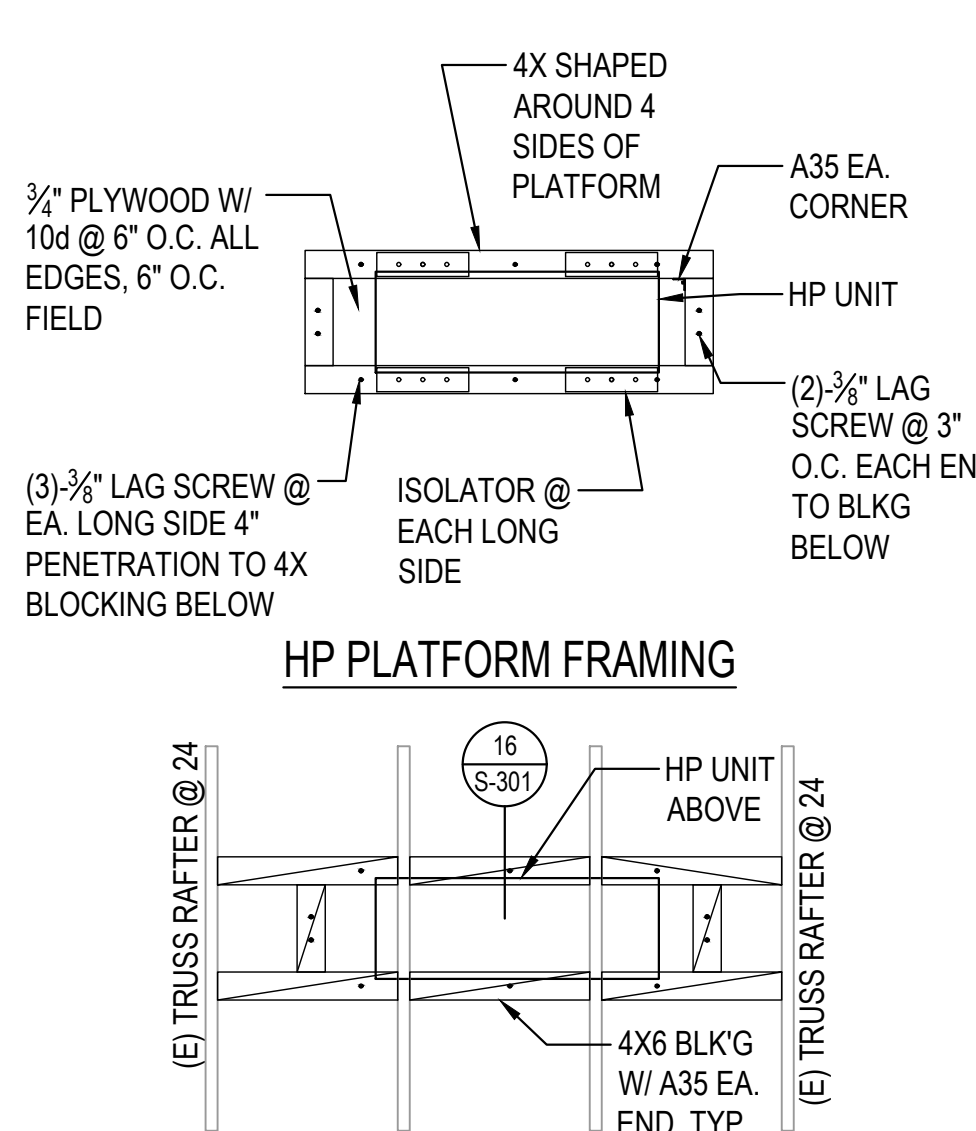
BUILDING H ROOF FRAMING PLAN

SCALE: 1/8" = 1'-0"



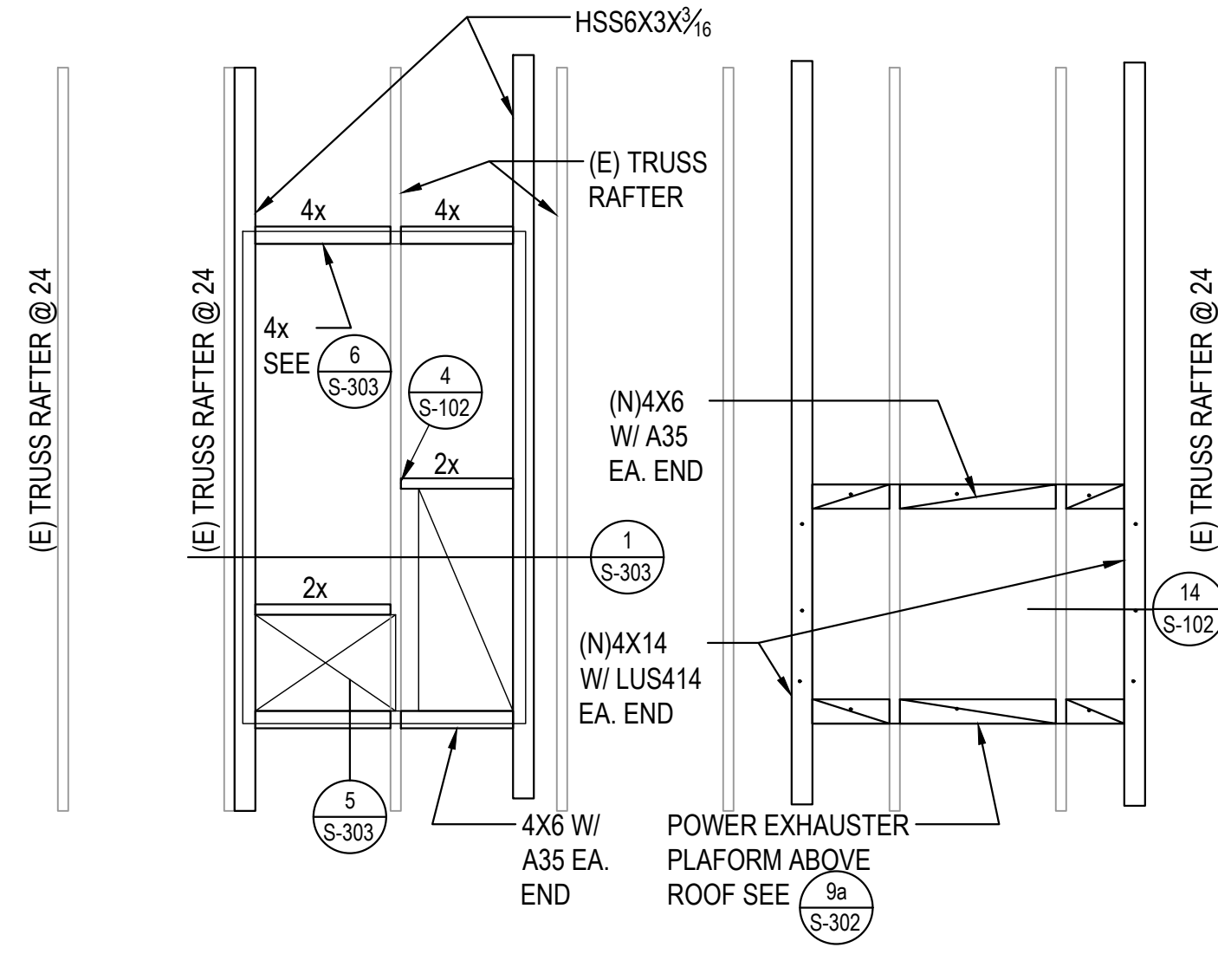
BUILDING H FOUNDATION PLAN

SCALE: 1/8" = 1'-0"



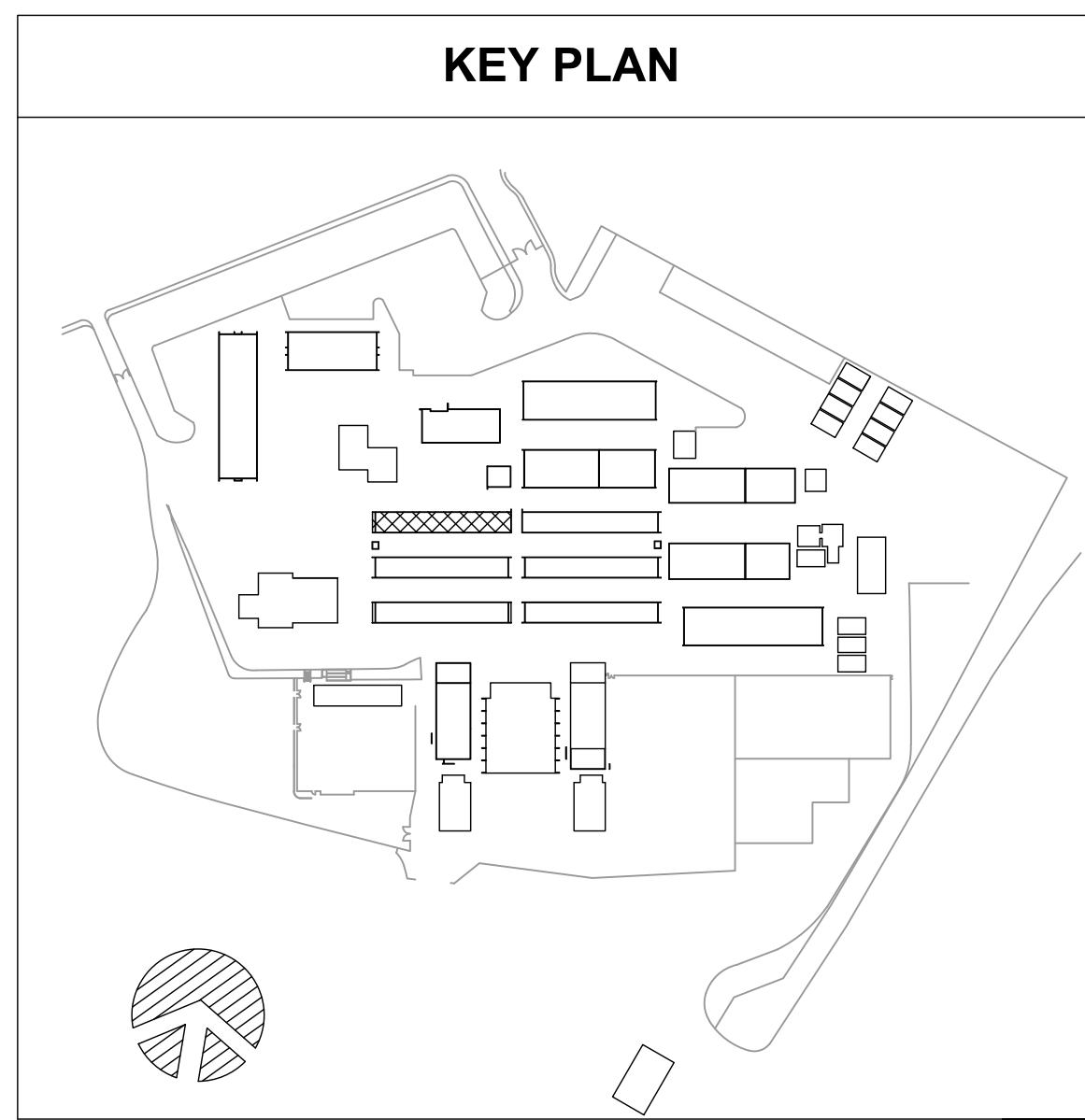
HP PLATFORM CONNECTION TO ROOF PLAN

SCALE: 1/2" = 1'-0"

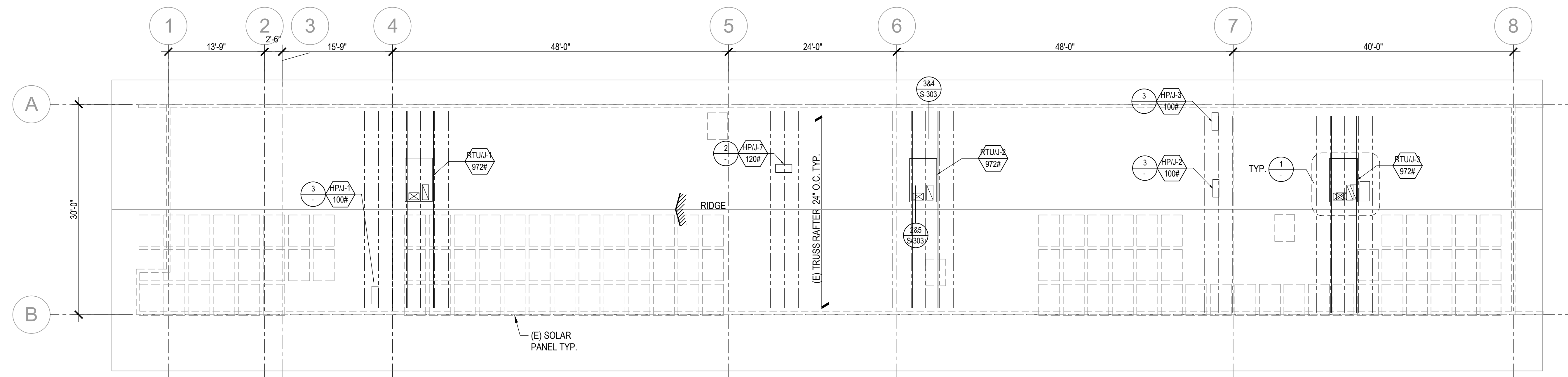


RTU PENETRATION AND ANCHORAGE PLAN

SCALE: 1/2" = 1'-0"

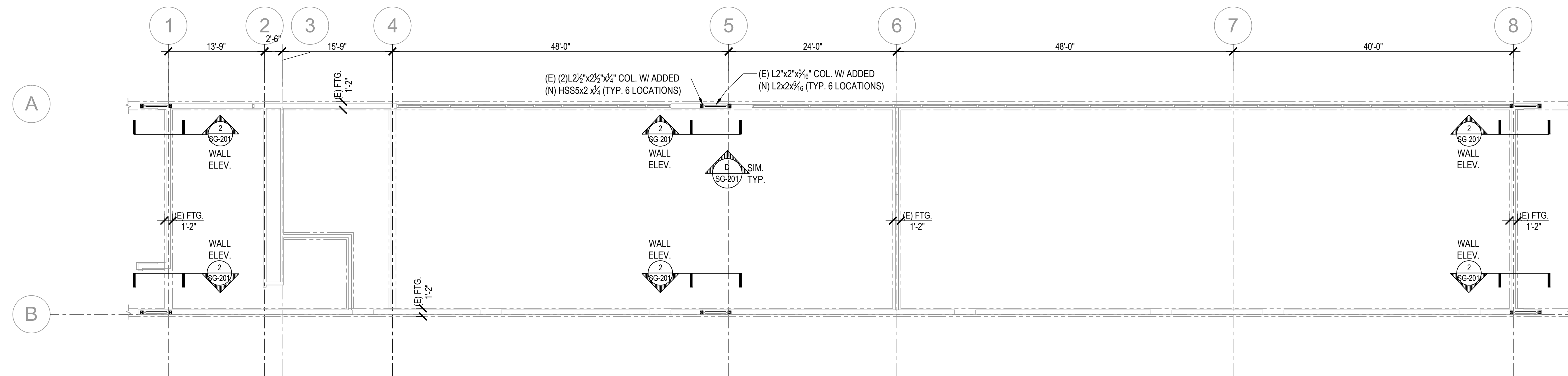


LW19-24



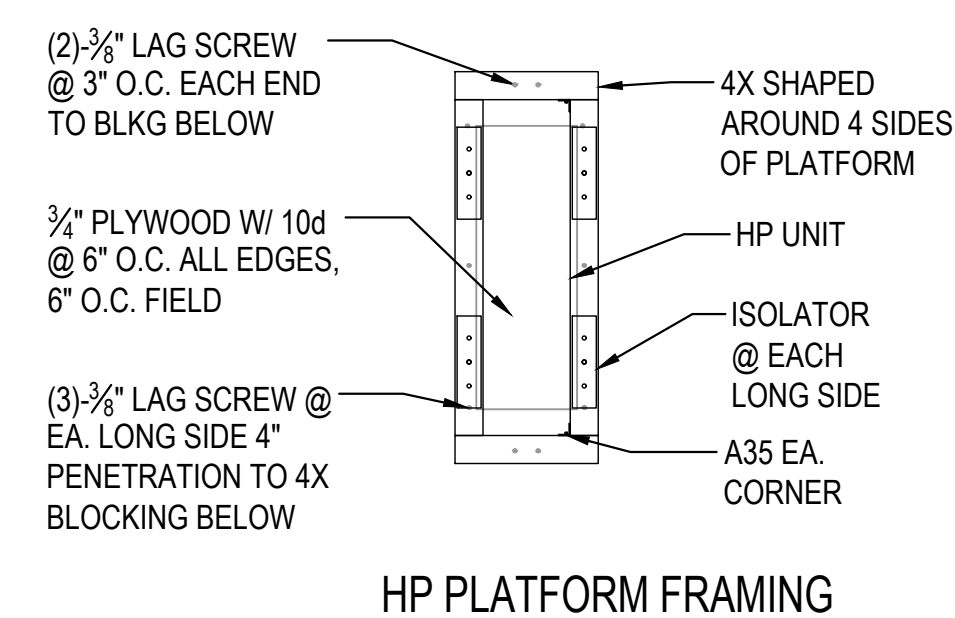
BUILDING J ROOF FRAMING PLAN

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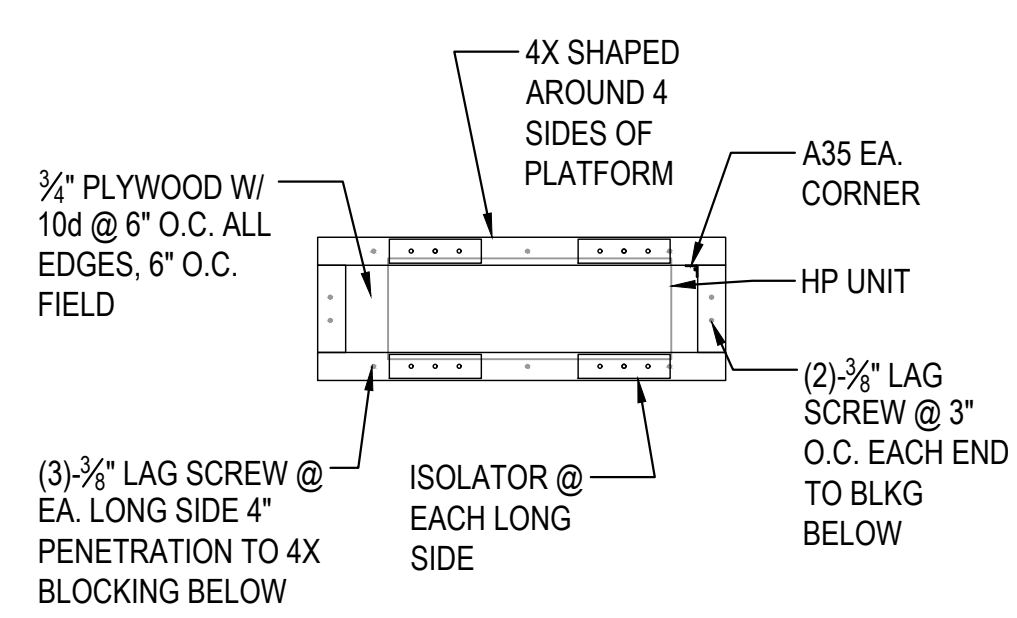


BUILDING J FOUNDATION PLAN

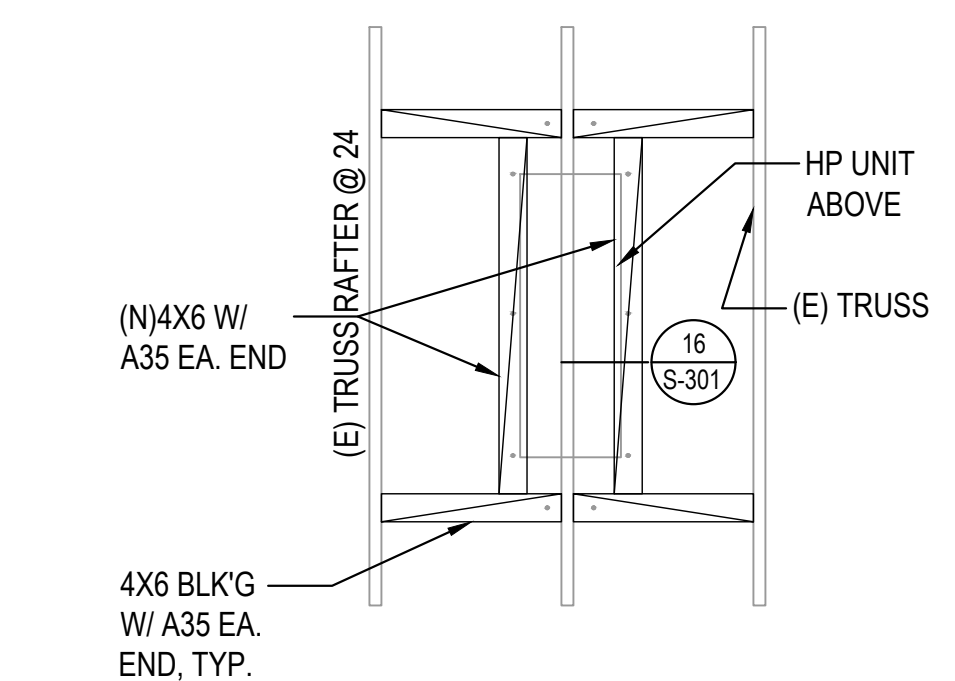
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HP PLATFORM FRAMING

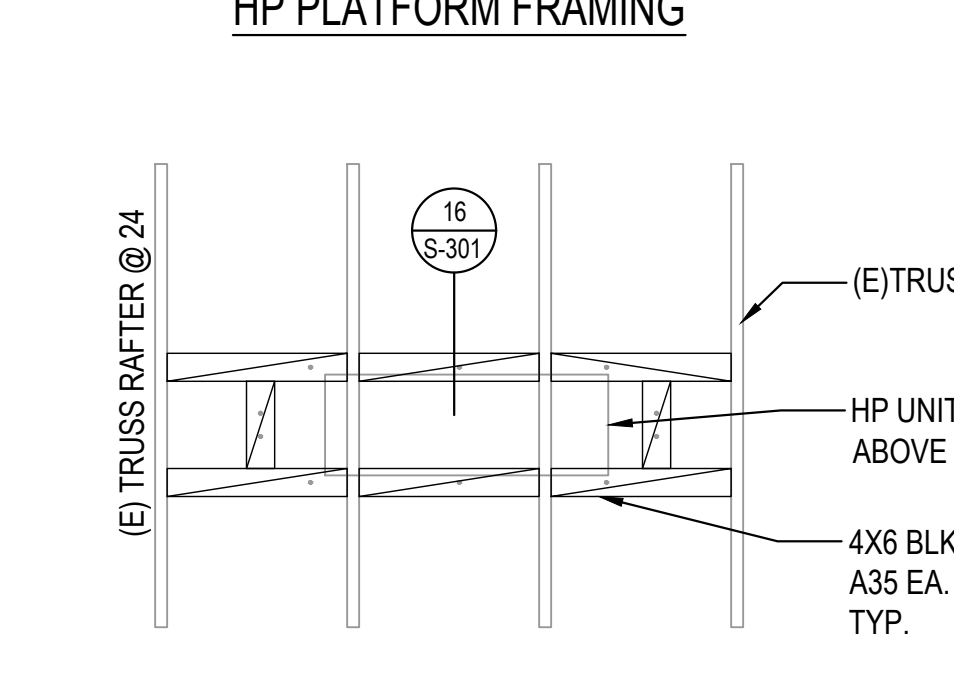


HP PLATFORM FRAMING



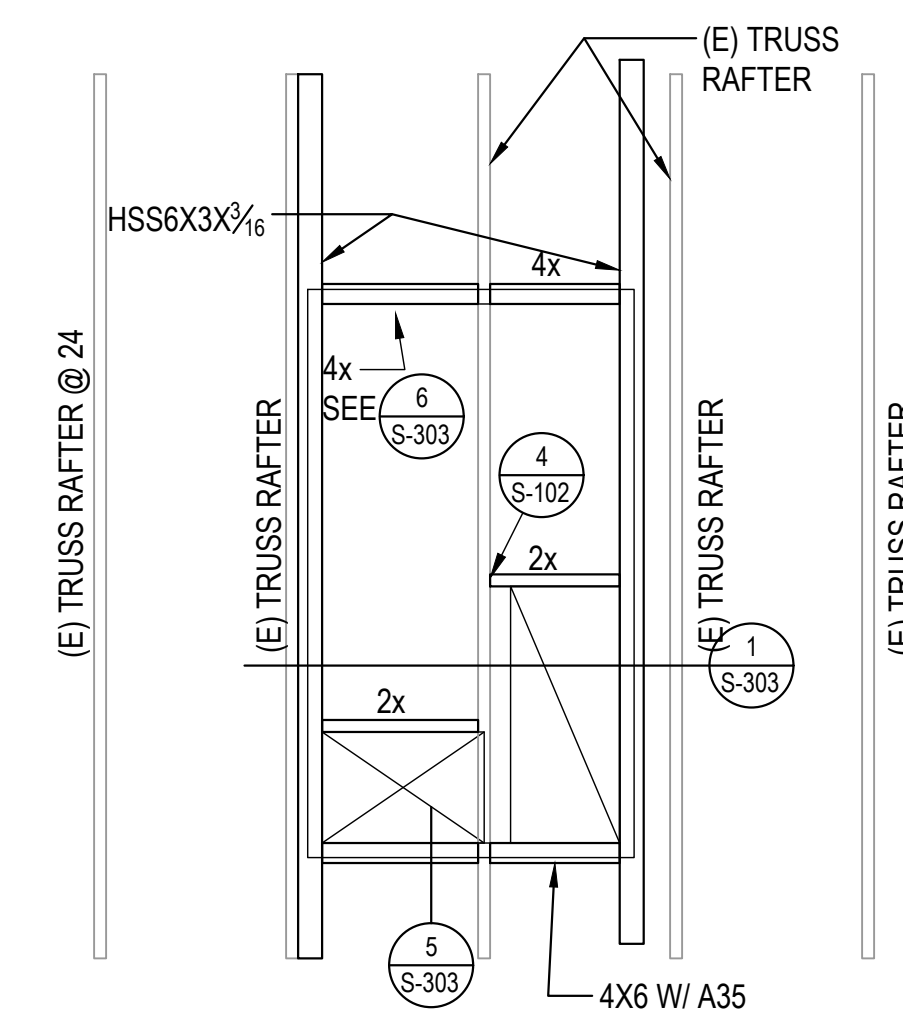
HP PLATFORM CONNECTION TO ROOF PLAN

SCALE: 1/2" = 1'-0"



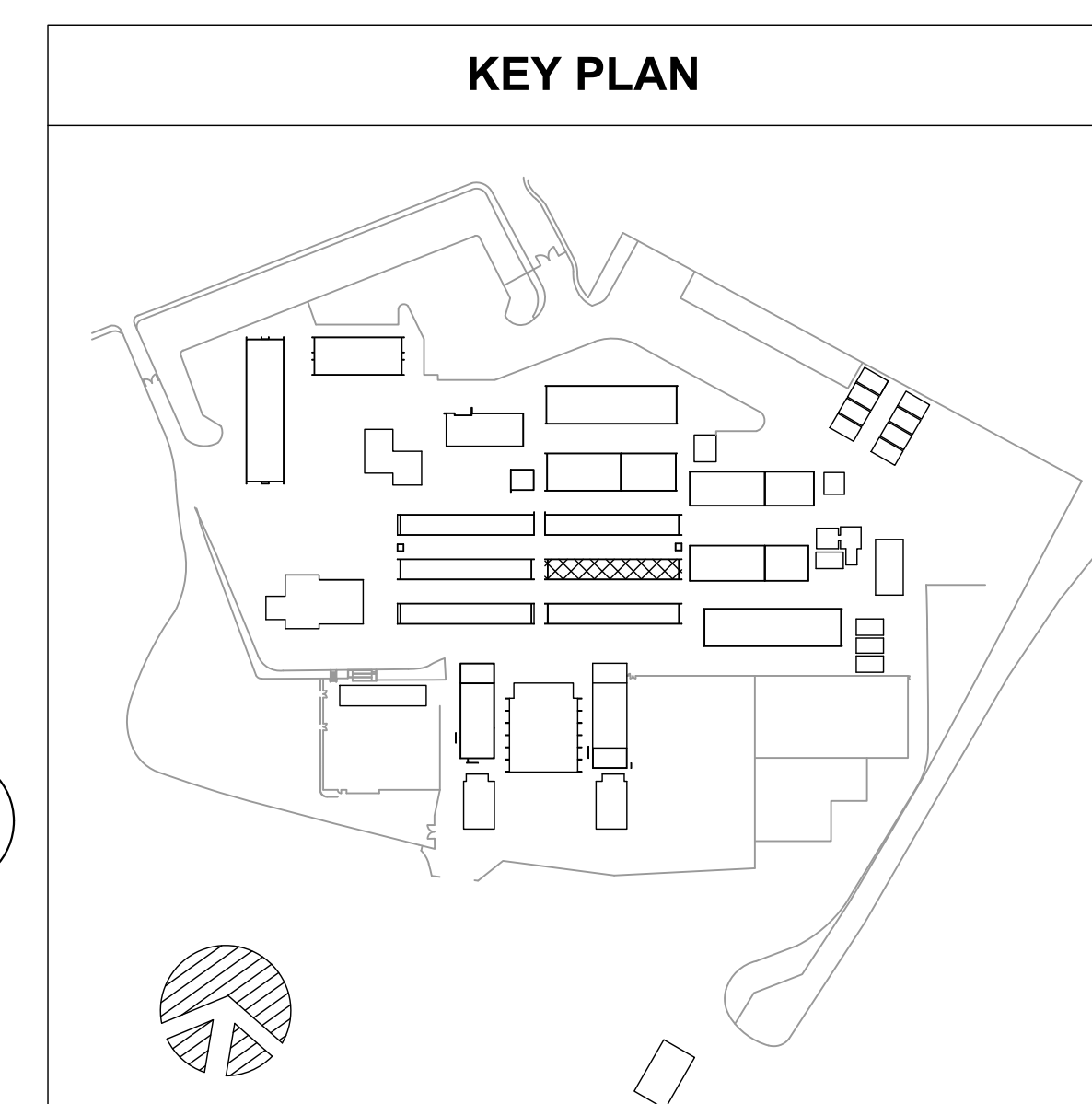
HP PLATFORM CONNECTION TO ROOF PLAN

SCALE: 1/2" = 1'-0"



RTU PENETRATION AND ANCHORAGE PLAN

SCALE: 1/2" = 1'-0"

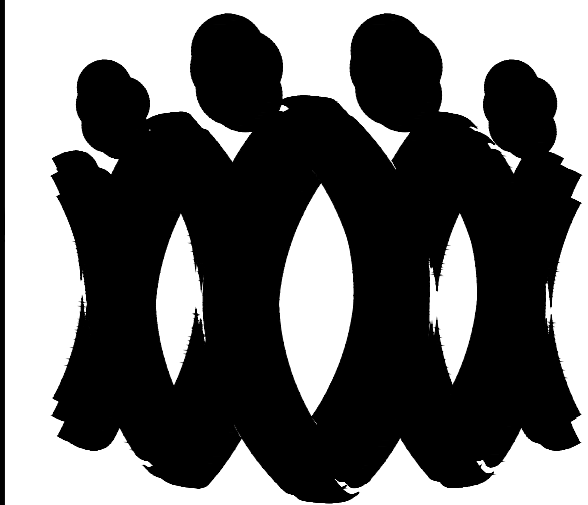


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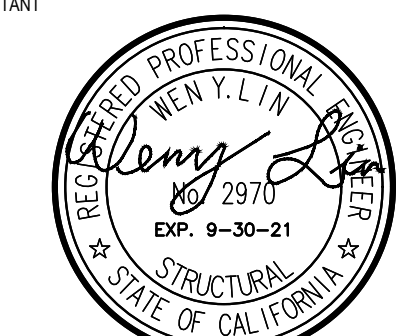
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Drawn by: J.Y.

Checked by: W.L.

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**BUILDING "J" ROOF
FRAMING PLAN &
PARTIAL FOUNDATION
PLAN**

Job No.

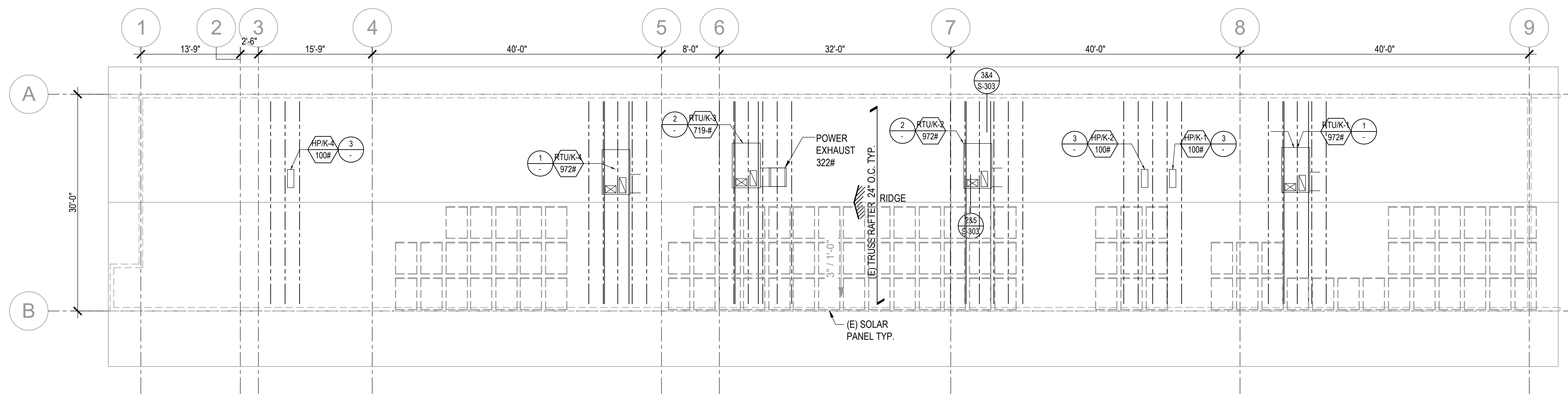
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Date

08-07-2019

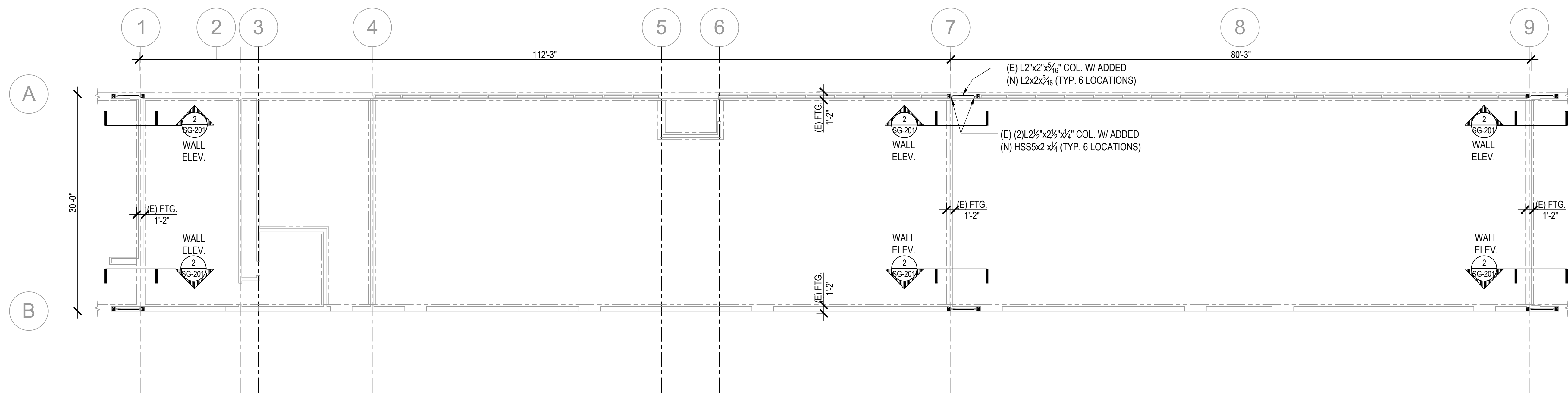
SJ-201

LW19-24



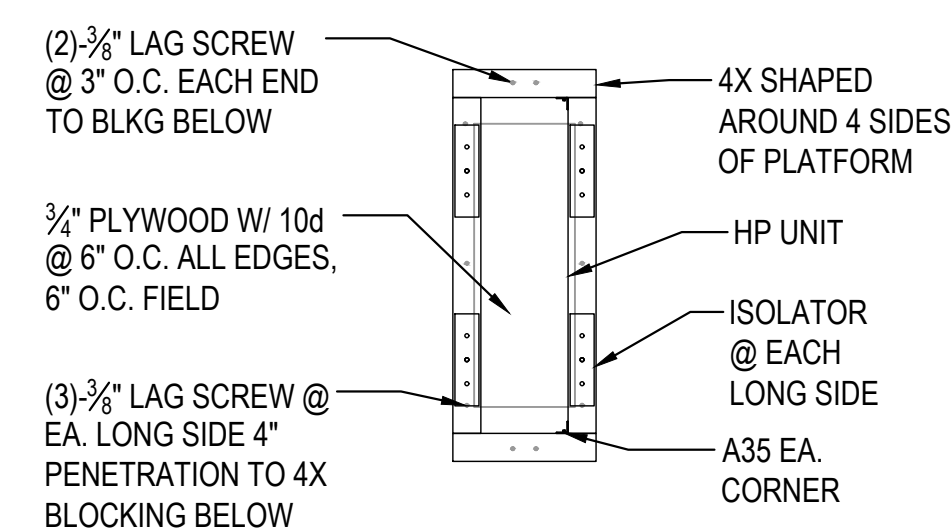
BUILDING K ROOF FRAMING PLAN

SCALE: 1/8" = 1'-0"



BUILDING K FOUNDATION PLAN

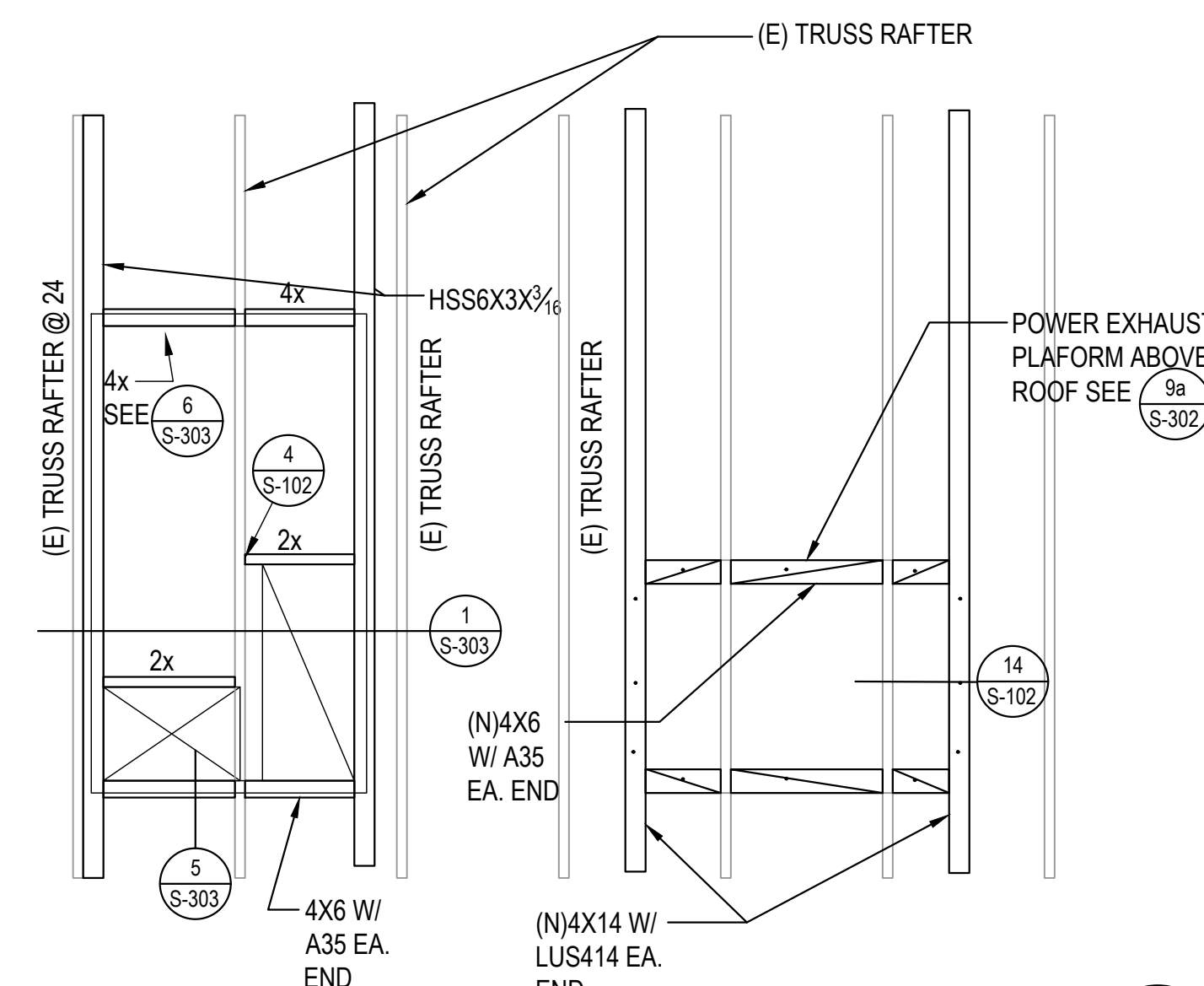
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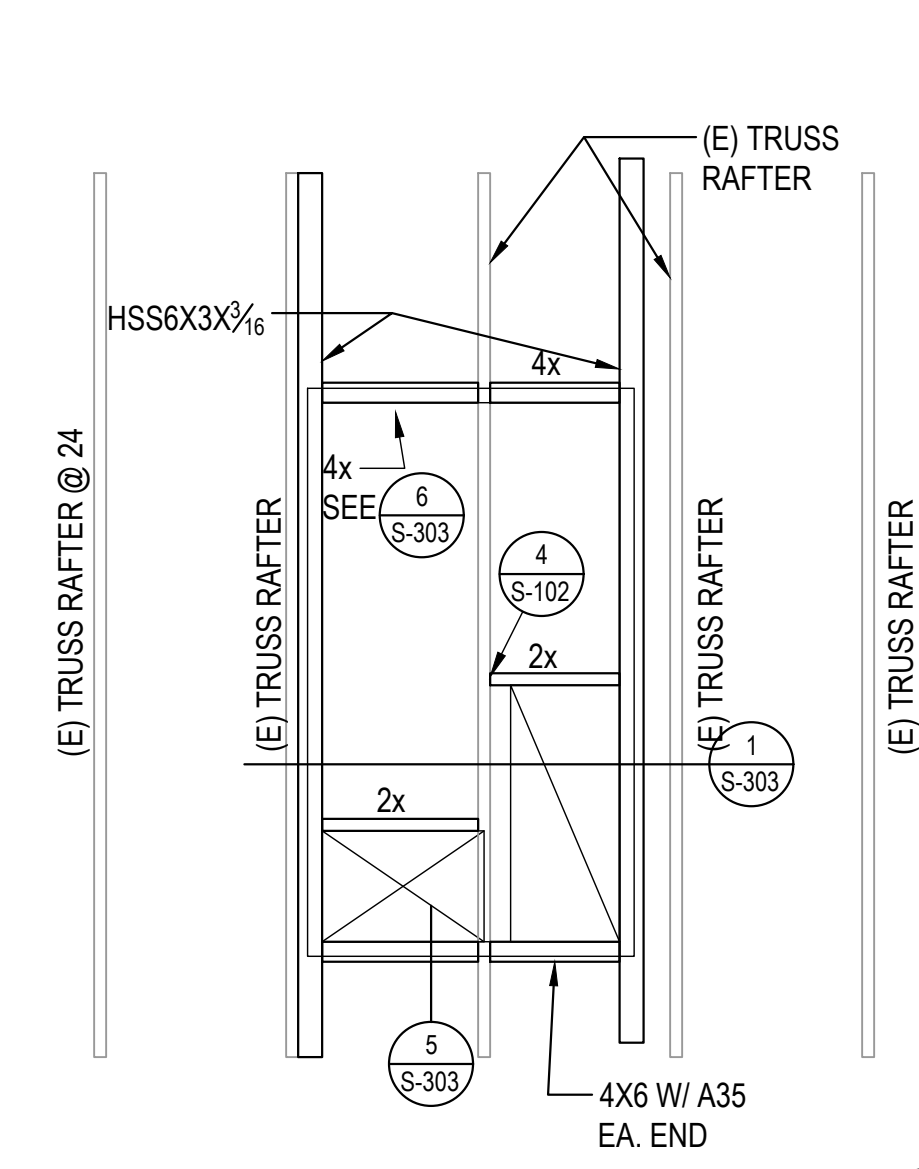
HP PLATFORM FRAMING

HP PLATFORM
CONNECTION TO ROOF PLAN
SCALE: 1/2" = 1'-0"

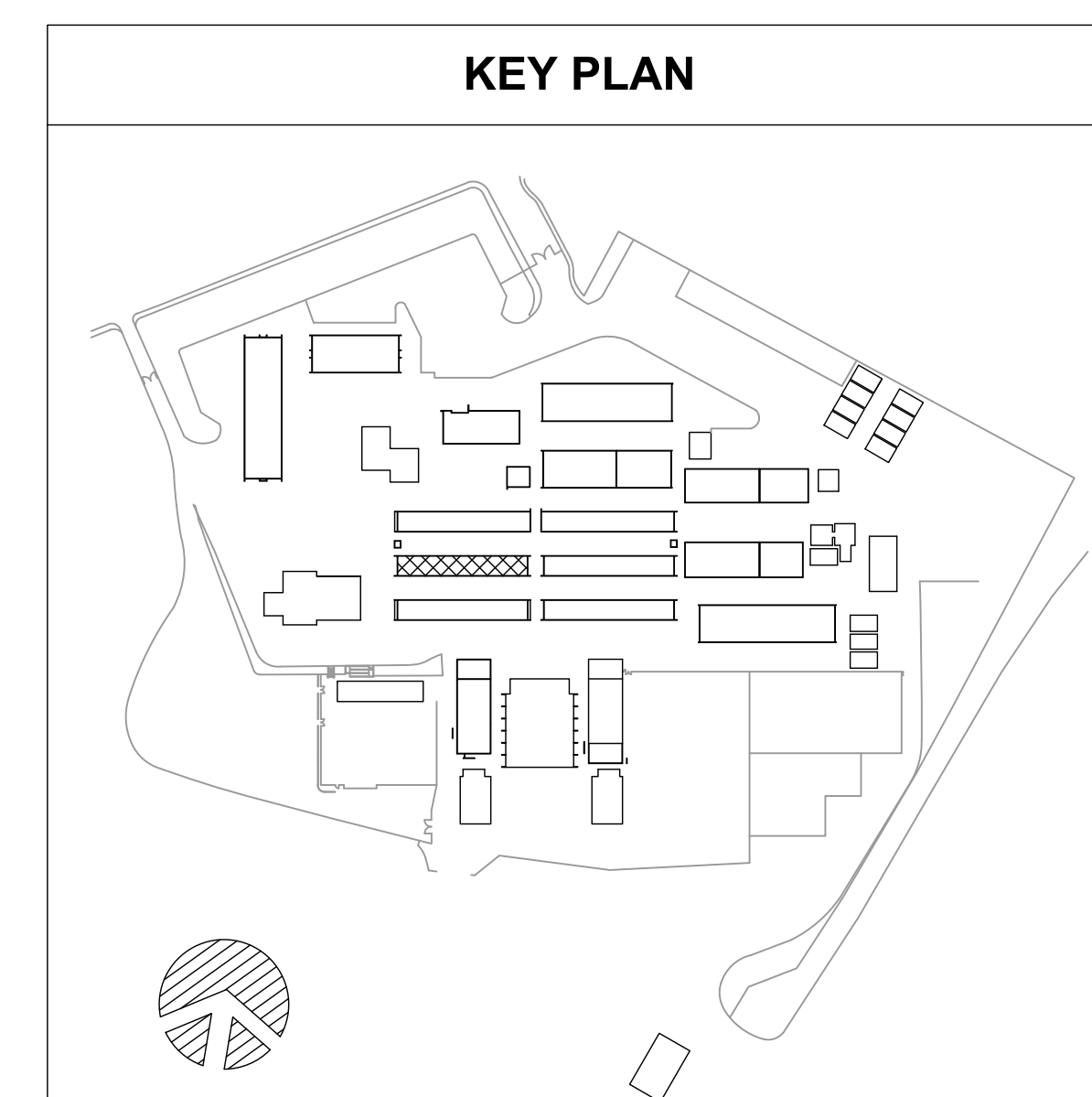
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RTU PENETRATION AND ANCHORAGE PLAN
SCALE: 1/2" = 1'-0"

2

RTU PENETRATION AND ANCHORAGE PLAN
SCALE: 1/2" = 1'-0"

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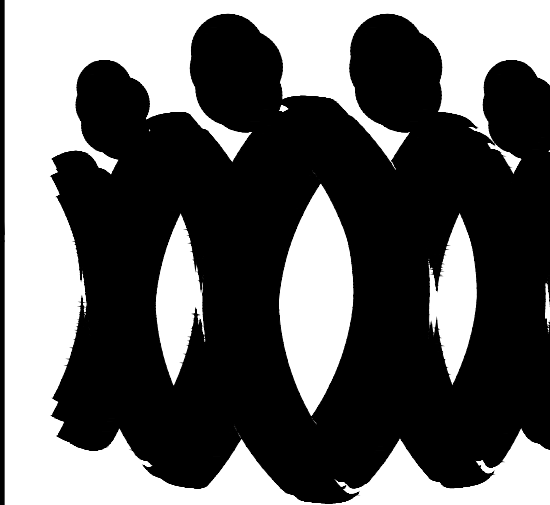


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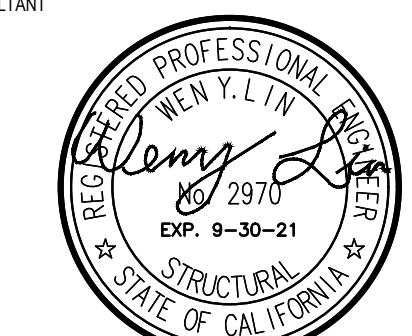
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Lancaster, California 93534
661.340.0711

E-Mail: fm-lancaster@flewelling-moody.com

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CONSULTING STRUCTURAL ENGINEERS
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Drawn by: J.Y.

Checked by: W.L.

Revisions

No.	Date	Description
		ADDENDUM - I

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ADOLFO CAMARILLO HIGH SCHOOL

HVAC REPLACEMENT

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CAMARILLO, CA 93012

**BUILDING "K" ROOF
FRAMING PLAN &
PARTIAL FOUNDATION
PLAN**

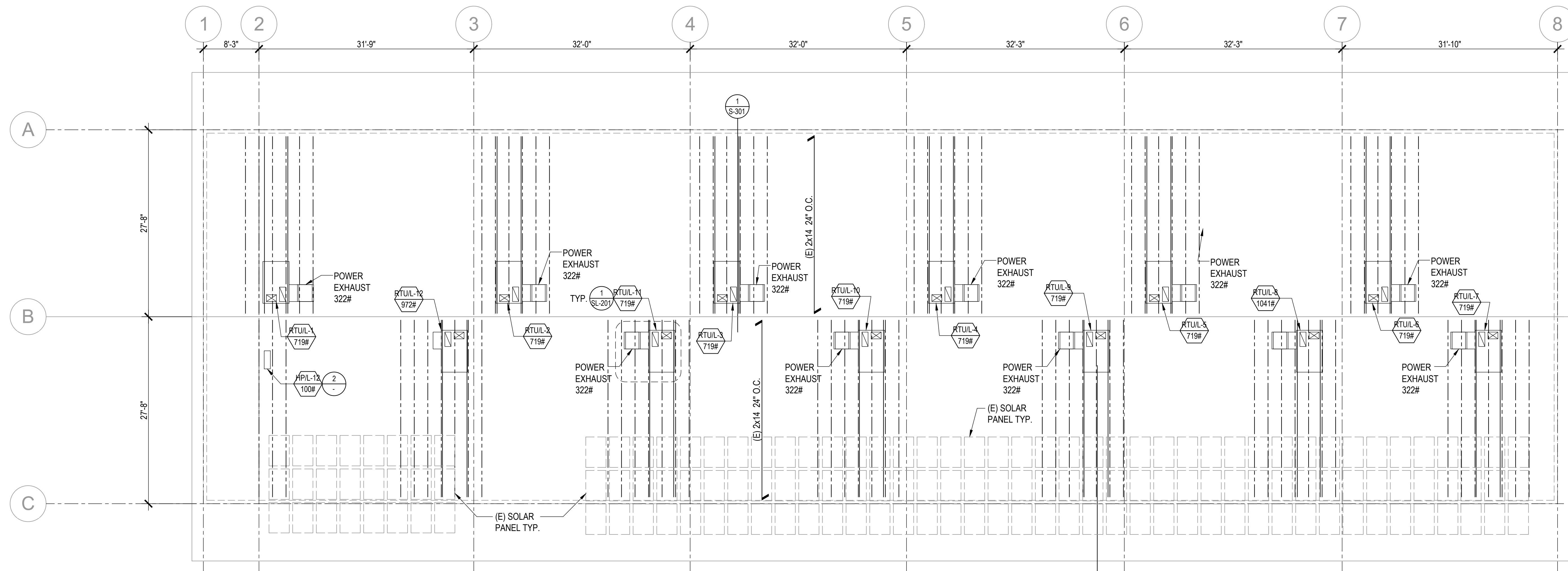
Job No.

2841.100

Date

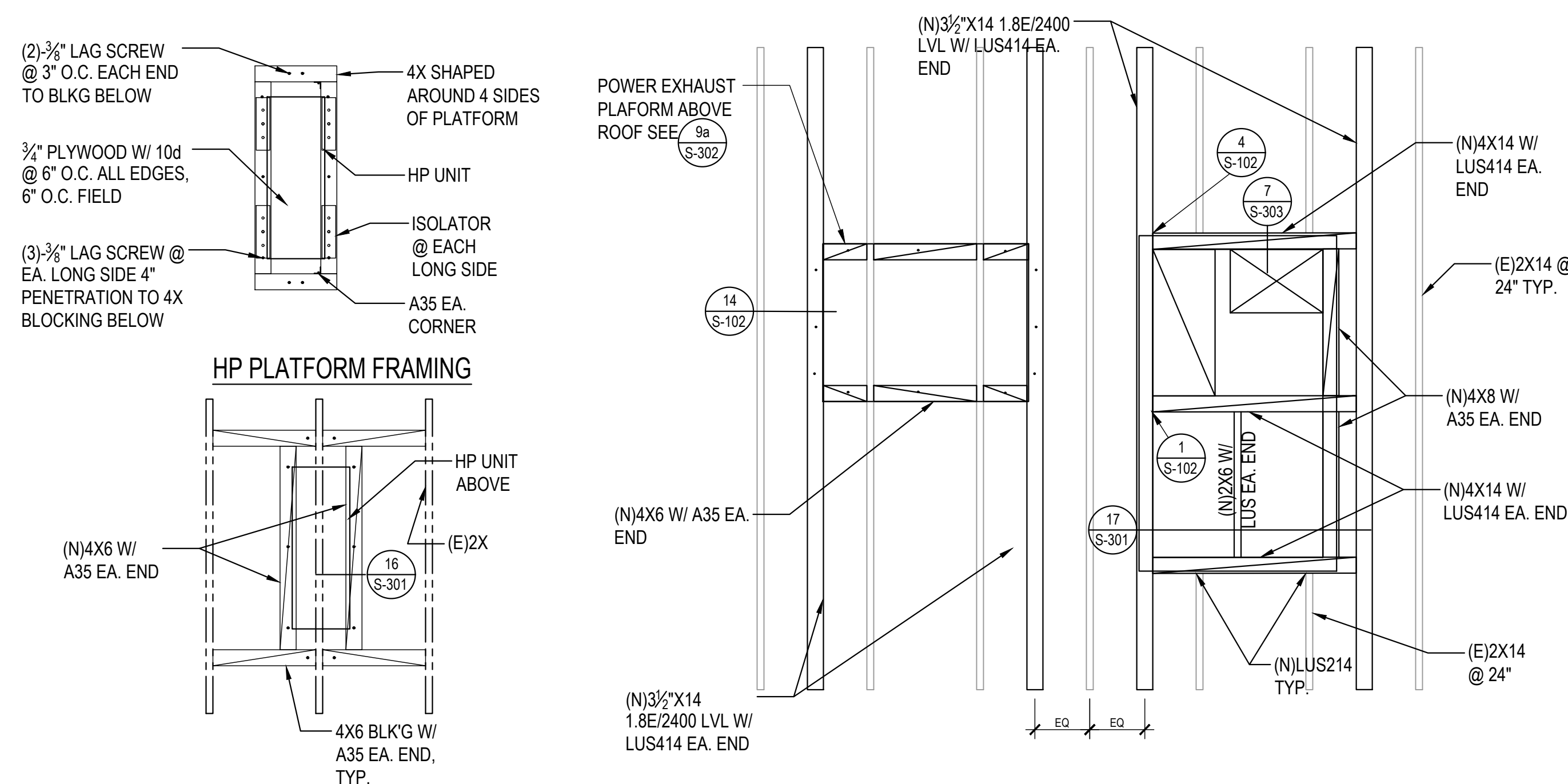
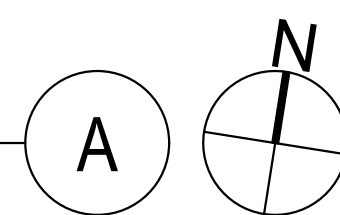
08-07-2019

SK-201



BUILDING L ROOF FRAMING PLAN

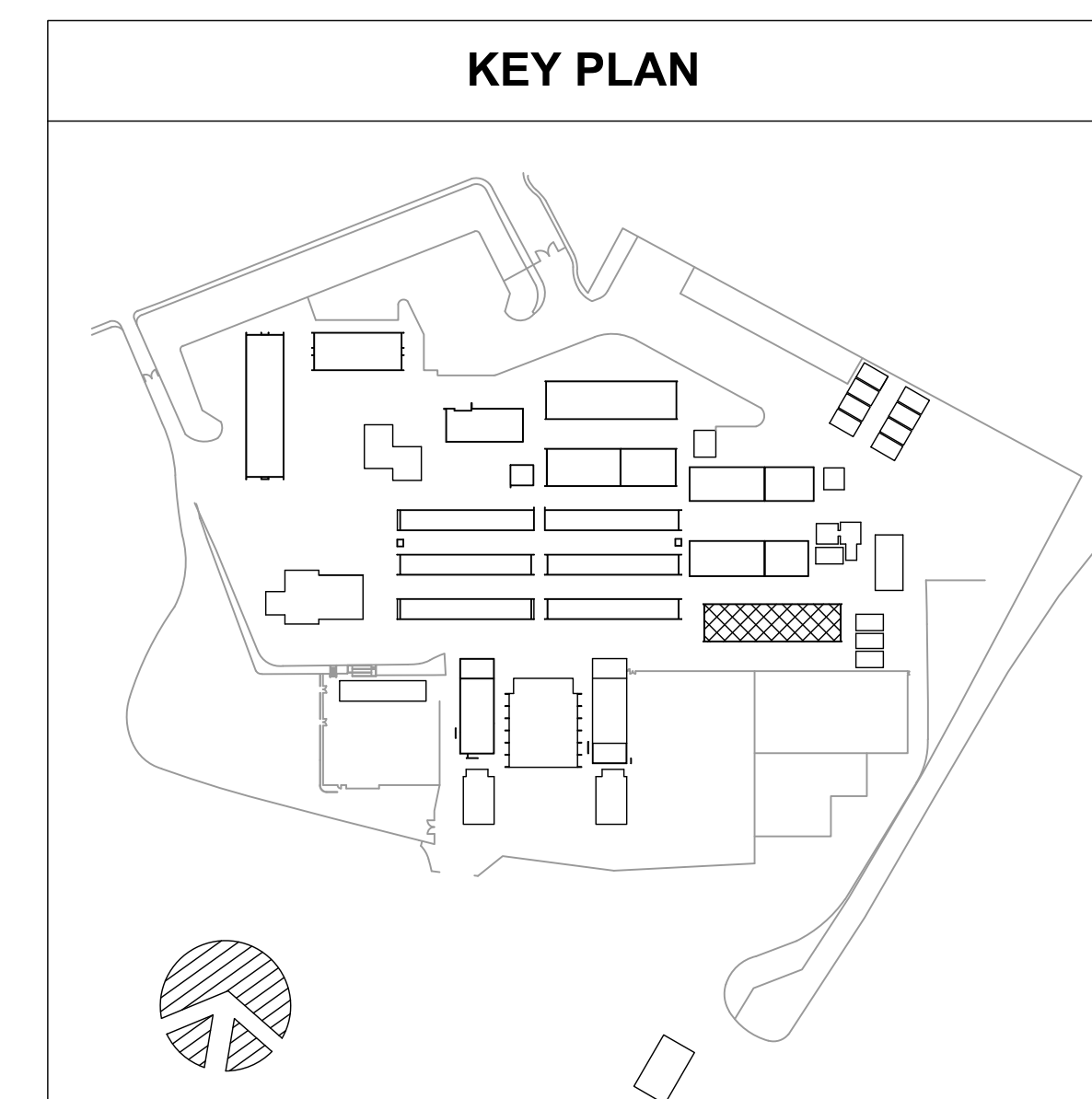
SCALE: 1/8" = 1'-0"

HP PLATFORM
CONNECTION TO ROOF PLAN

SCALE: 1/2" = 1'-0"

RTU PENETRATION AND ANCHORAGE PLAN

SCALE: 1/2" = 1'-0"

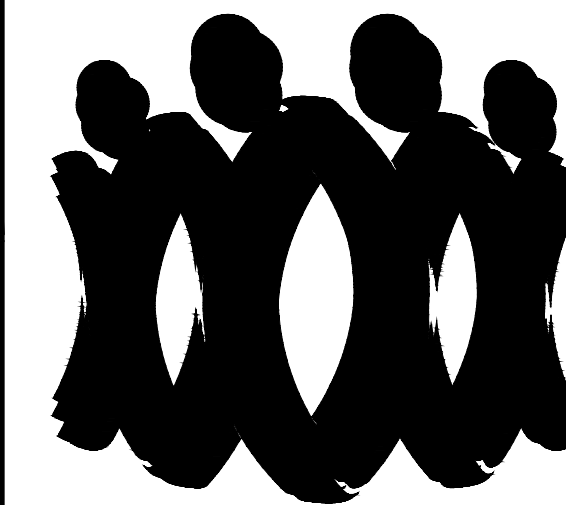


KEY PLAN

AGENCY

BID SET

PTN_ 72546-80 APPL_ 03-120038

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architecture planning interiors

HEADQUARTERS OFFICE:

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Los Angeles, CA 90041
323.543.8300

E-Mail: fm-pasadena@flewelling-moody.com

ANTELOPE VALLEY OFFICE:

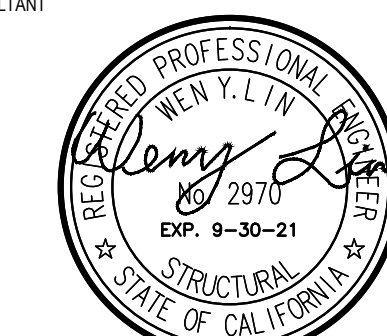
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Lancaster, California 93534
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Drawn by

J.Y.

Checked by

W.L.

Revisions

No.	Date	Description
		ADDENDUM - I

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OXNARD UNION HIGH SCHOOL DISTRICT
ADOLFO CAMARILLO HIGH SCHOOL

HVAC REPLACEMENT

4660 MISSION OAKS BLVD.
CAMARILLO, CA 93012BUILDING "L" ROOF
FRAMING PLAN

Job No.

2841.100

Date

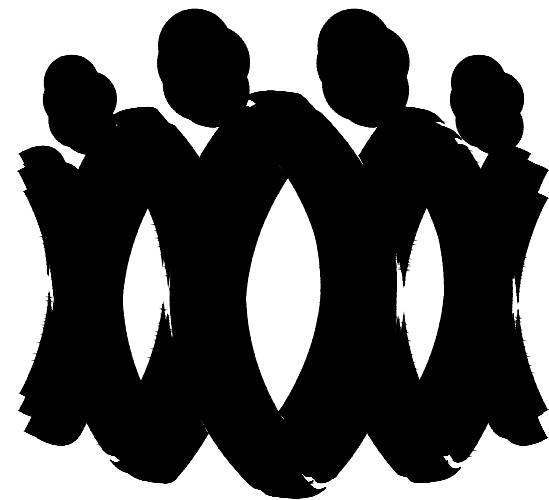
08-07-2019

SL-201

LW19-24

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Drawn by: J.Y.

Checked by: W.L.

Revisions:

 No. Date Description
ADDENDUM - I

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HVAC REPLACEMENT

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 CAMARILLO, CA 93012

**BUILDING "M" ROOF
 FRAMING PLAN &
 PARTIAL FOUNDATION
 PLAN**

Job No.

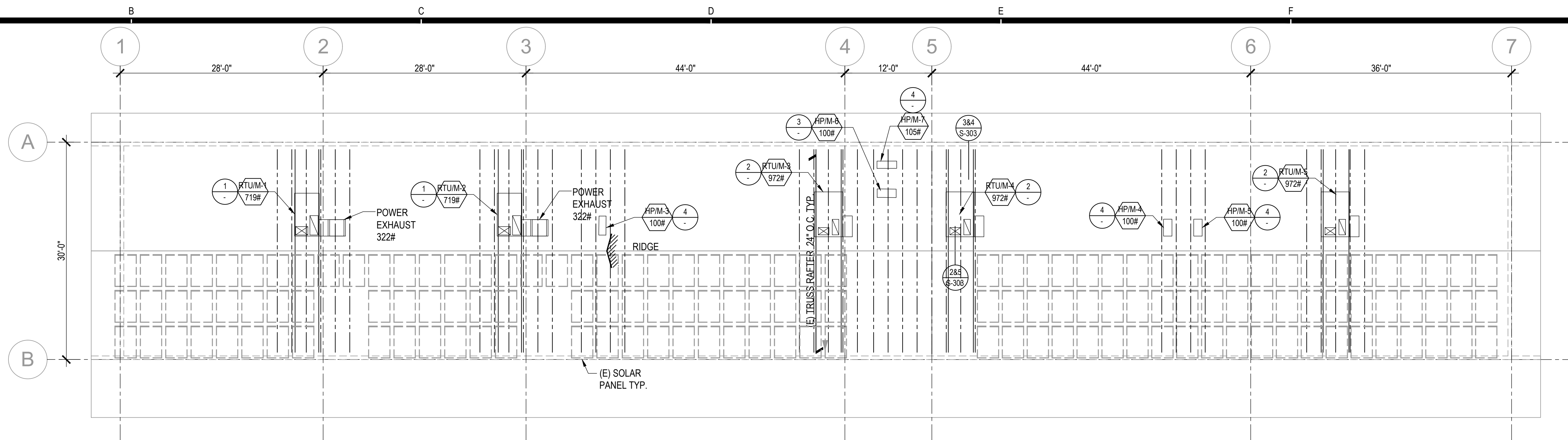
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SM-201

Date:

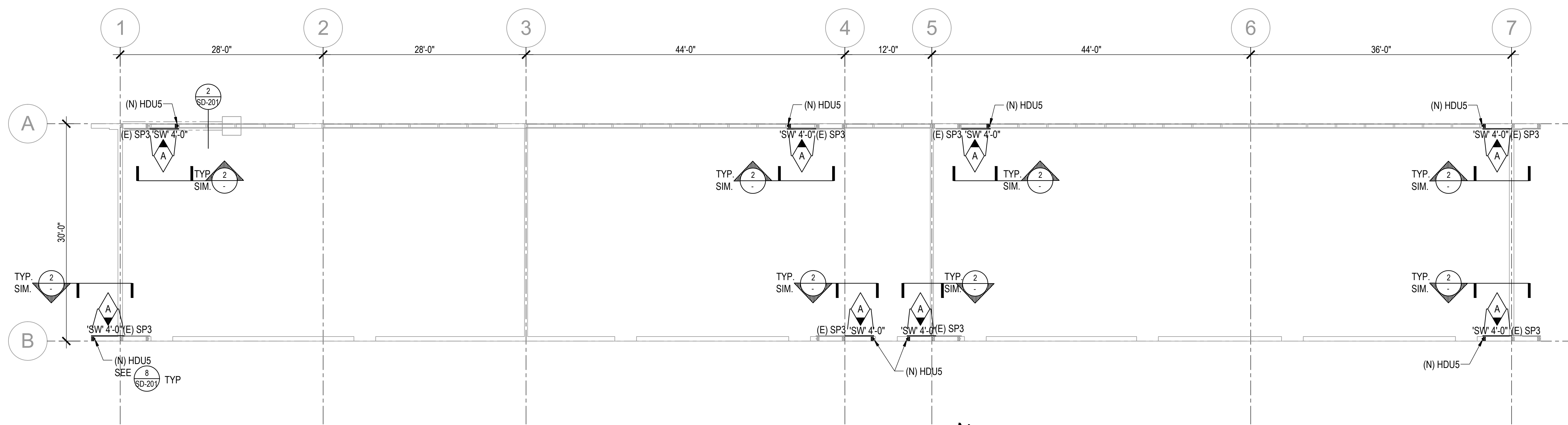
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LW19-24



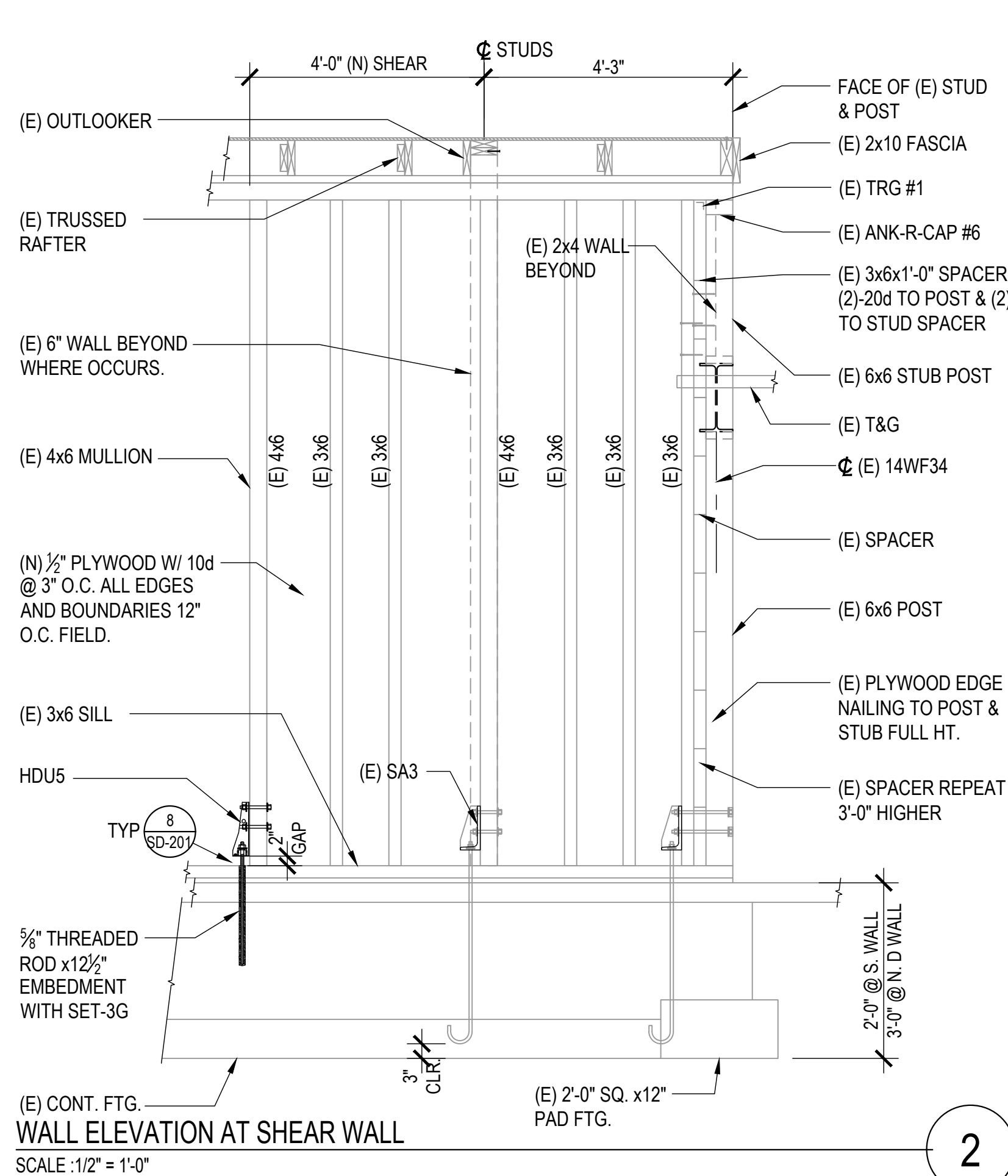
BUILDING M ROOF FRAMING PLAN

SCALE: 1/8" = 1'-0"



BUILDING M FOUNDATION PLAN

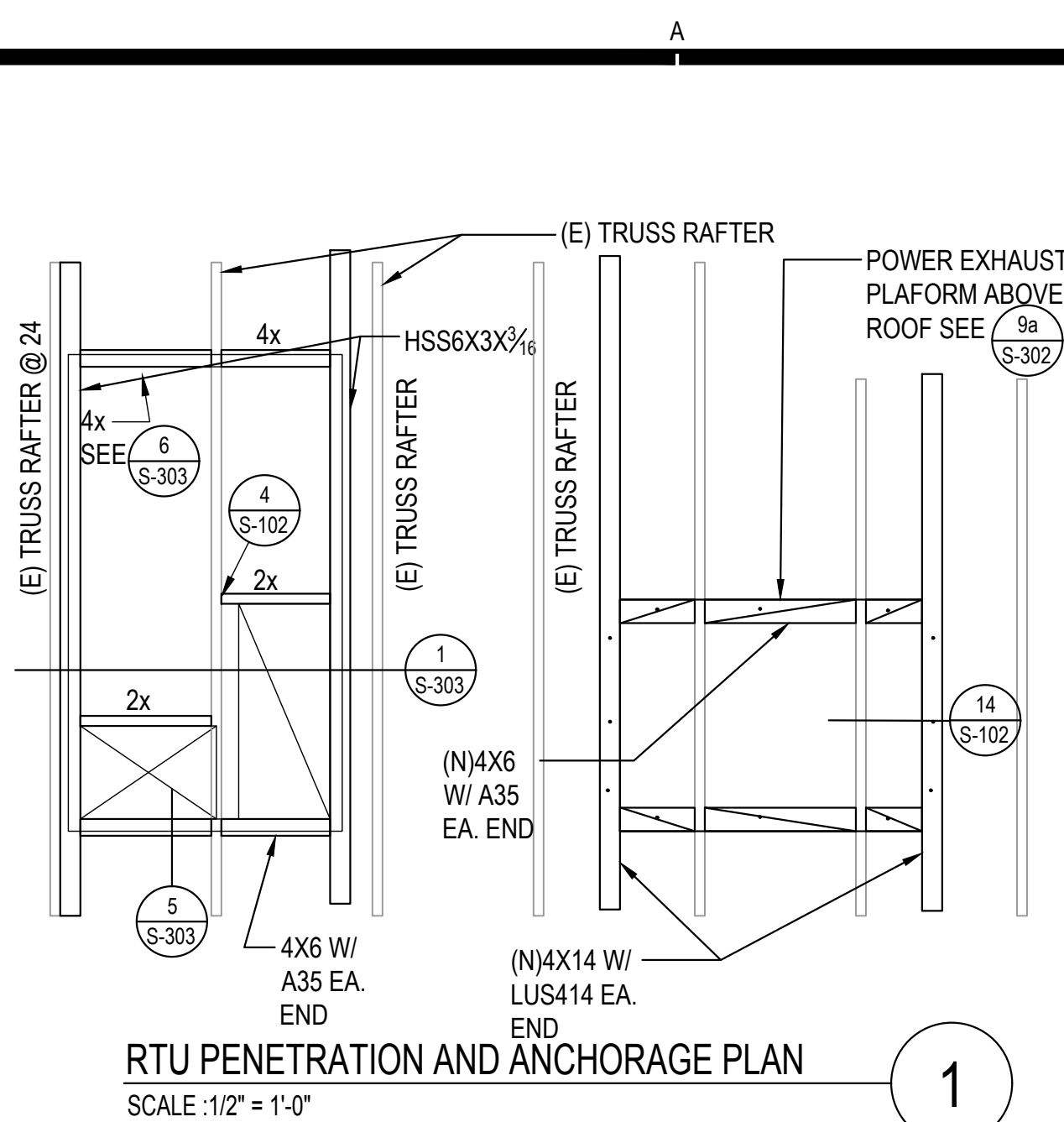
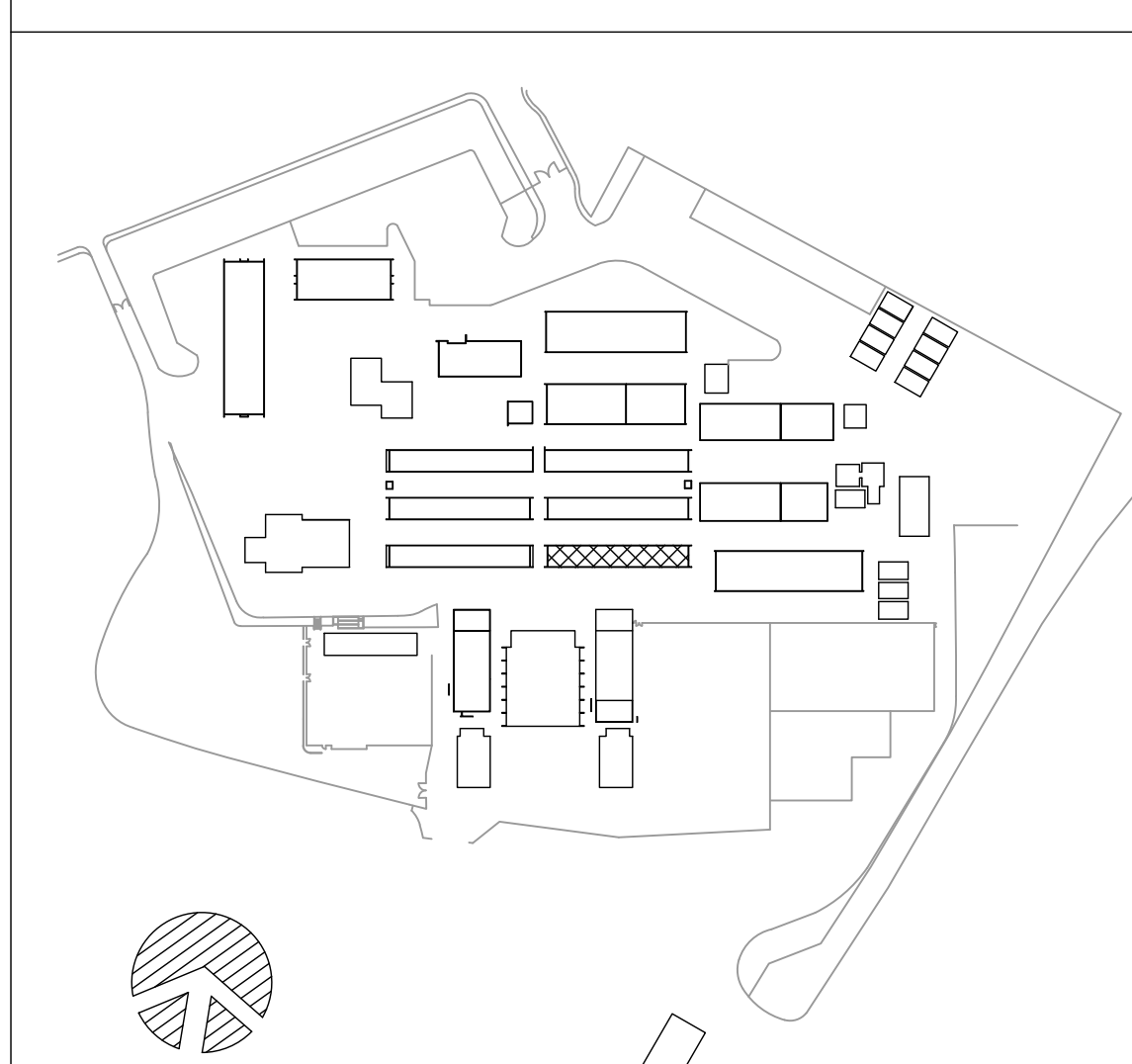
SCALE: 1/8" = 1'-0"



(N) SHEAR WALL SCHEDULE							
TYPE	PLYWOOD	NAILING SIZE	NAILING SPACING			BLKG. TO TOP PLATE NAILING	ANCHOR BOLT
			BOUN.	EDGE	FIELD		
(A)	1/2" STRUCTURAL I	10d	3"	3"	12"	A35 EA. BLOCKING	3/4" x 10" THREADED ROD @ 4'-0" O.C.
							STUD SIZE @ PANEL JOINT
							2x
							SILL
							2x

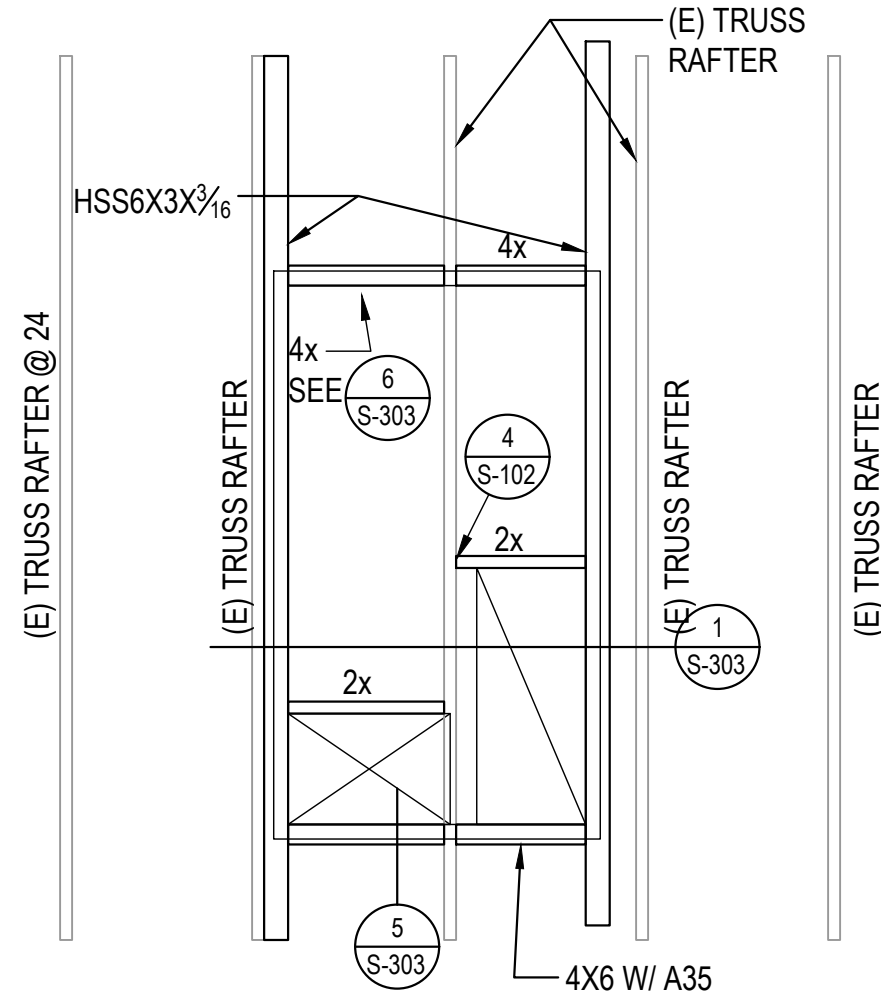
(E) SHEAR WALL SCHEDULE					
PANEL No.	LENGHT	EDGE NAILING	STUD & BLKG	PLYWOOD THICKNESS	REMARKS
SP3	4'-0"	10d @ 3"	3x6	1/2"	LET-IN ON INSIDE, EXCEPT 2 @ EAST WALL, ON FACE
					No. OF SILL ANCHOR BOLTS
					2

KEY PLAN



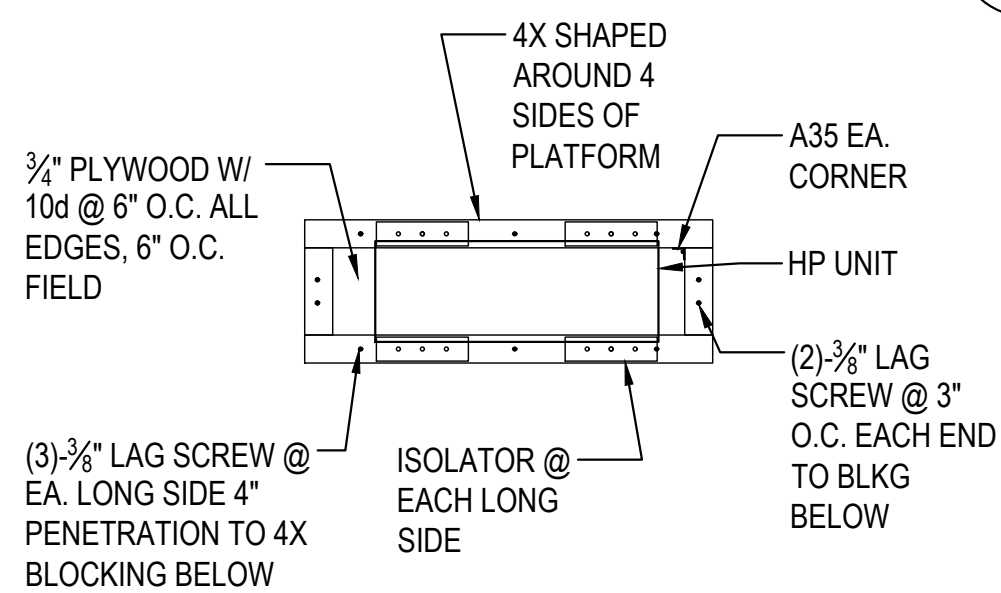
RTU PENETRATION AND ANCHORAGE PLAN

SCALE: 1/12" = 1'-0"

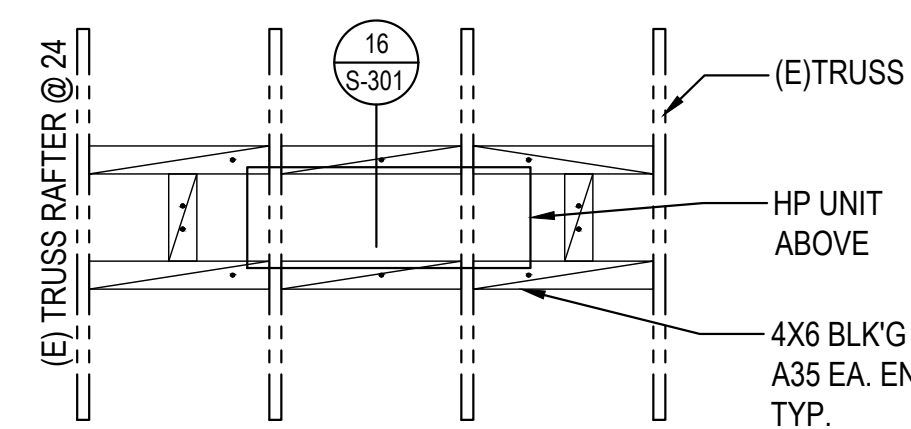


RTU PENETRATION AND ANCHORAGE PLAN

SCALE: 1/12" = 1'-0"

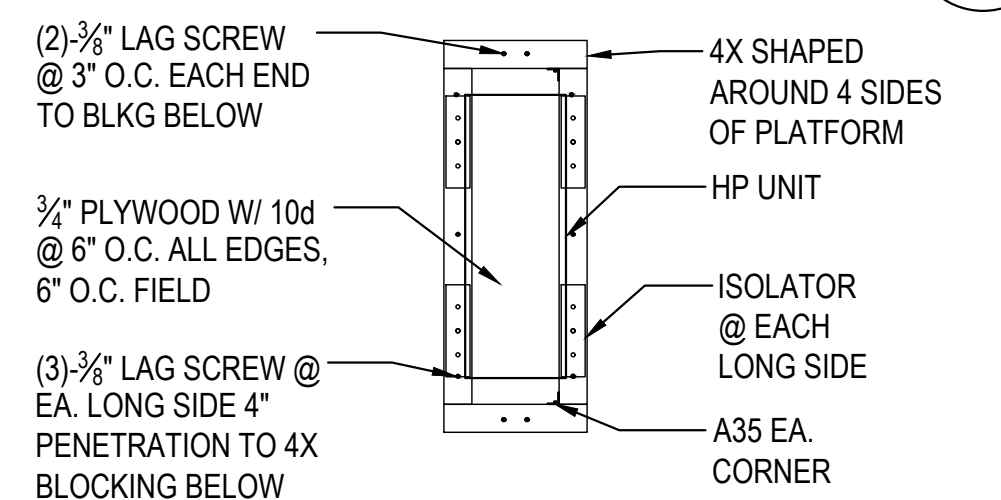


HP PLATFORM FRAMING

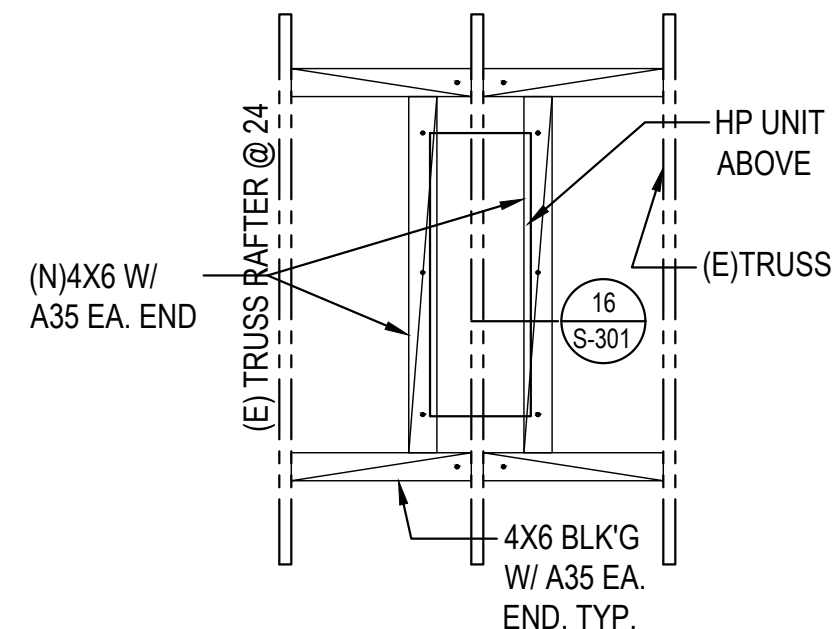


HP PLATFORM CONNECTION TO ROOF PLAN

SCALE: 1/12" = 1'-0"



HP PLATFORM FRAMING

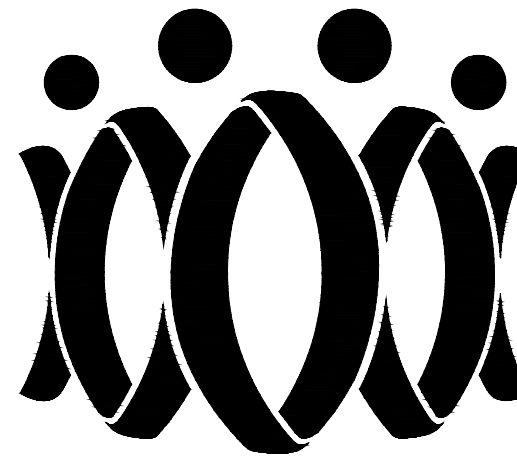


HP PLATFORM CONNECTION TO ROOF PLAN

SCALE: 1/12" = 1'-0"

BID SET

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Drawn by J.Y.

Checked by W.L.

Revisions

No.	Date	Description
ADDENDUM - I		

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ADOLFO CAMARILLO HIGH SCHOOL

HVAC REPLACEMENT

4660 MISSION OAKS BLVD.
CAMARILLO, CA 93012

BUILDING "N" ROOF
FRAMING PLAN &
PARTIAL FOUNDATION
PLAN

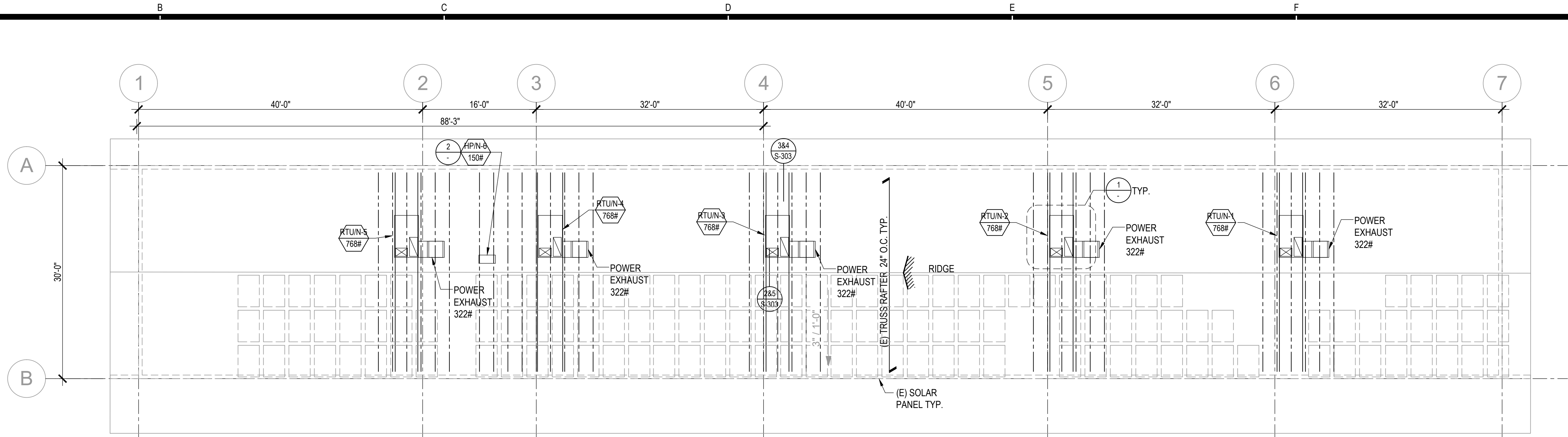
Job No.

2841.100

Date

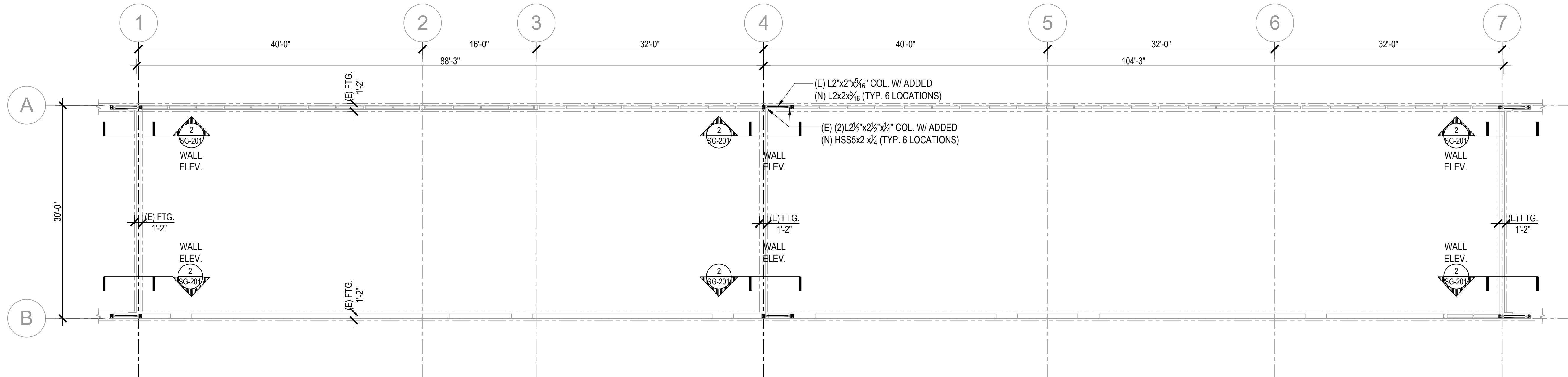
08-07-2019

SN-201



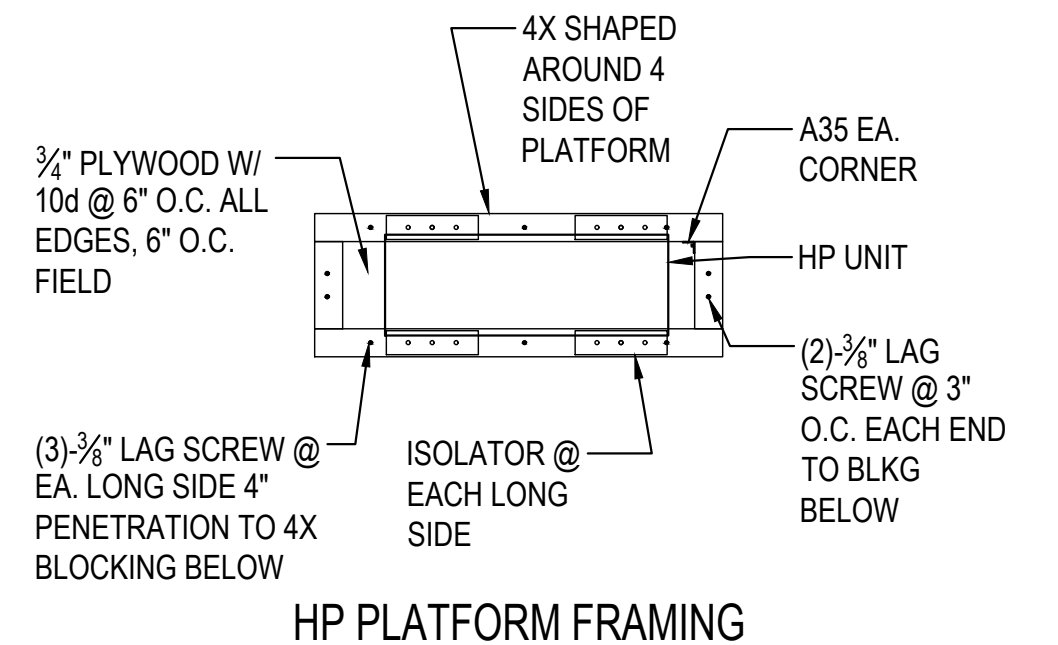
BUILDING N ROOF FRAMING PLAN

SCALE: 1/8" = 1'-0"

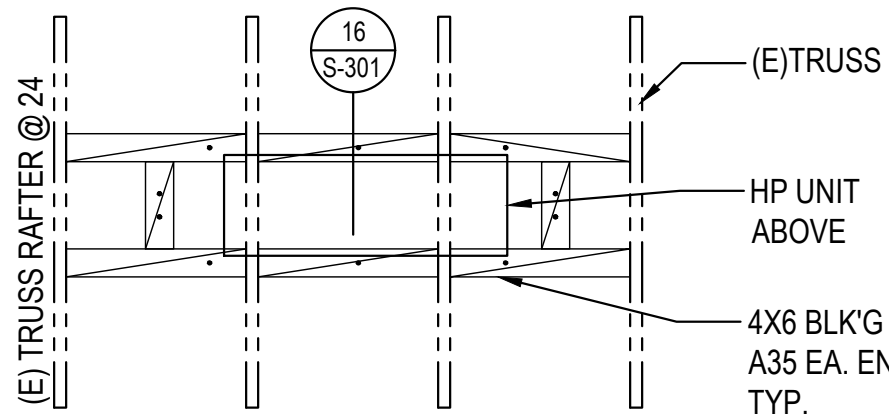


BUILDING N FOUNDATION PLAN

SCALE: 1/8" = 1'-0"

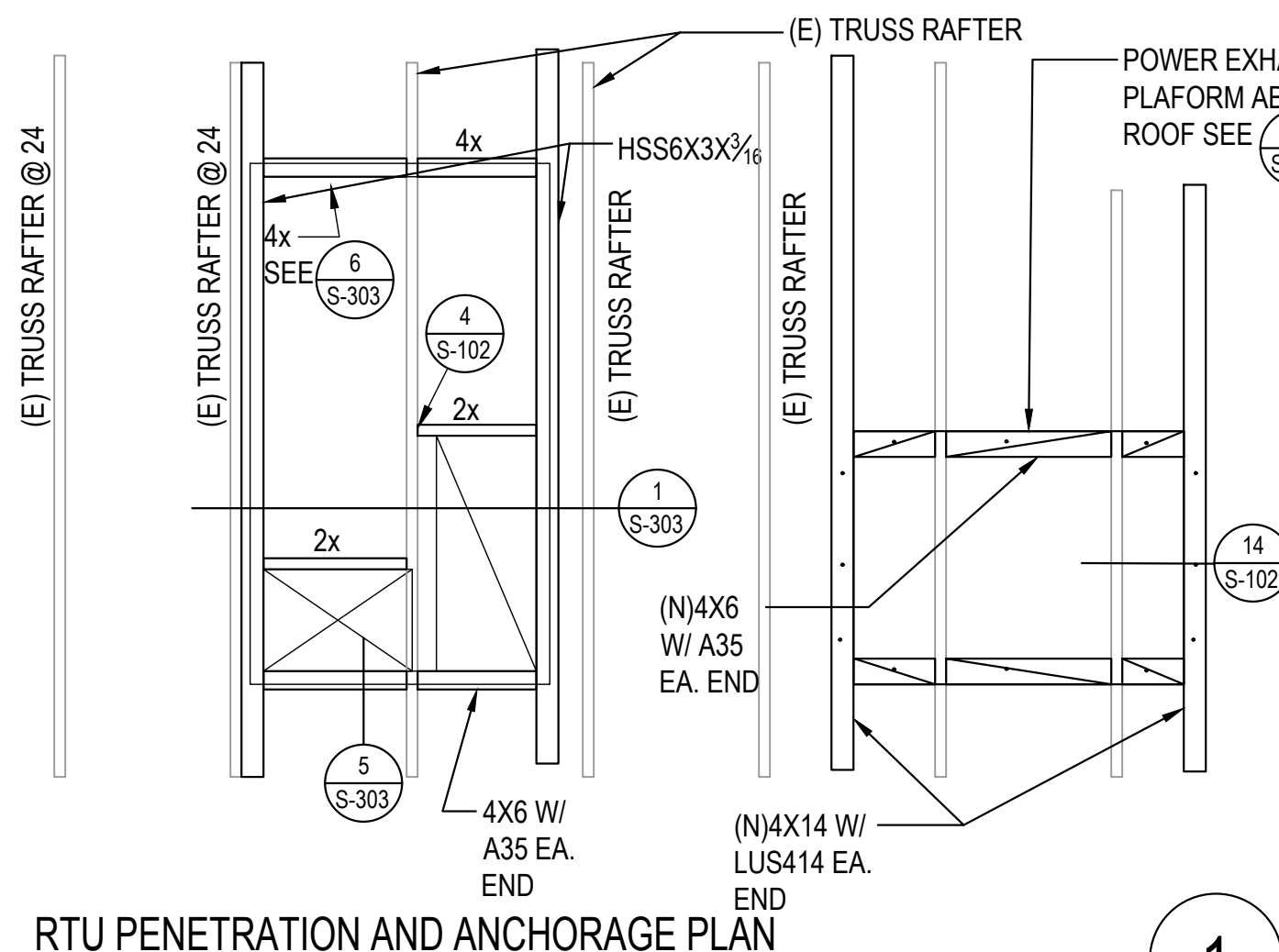


HP PLATFORM FRAMING



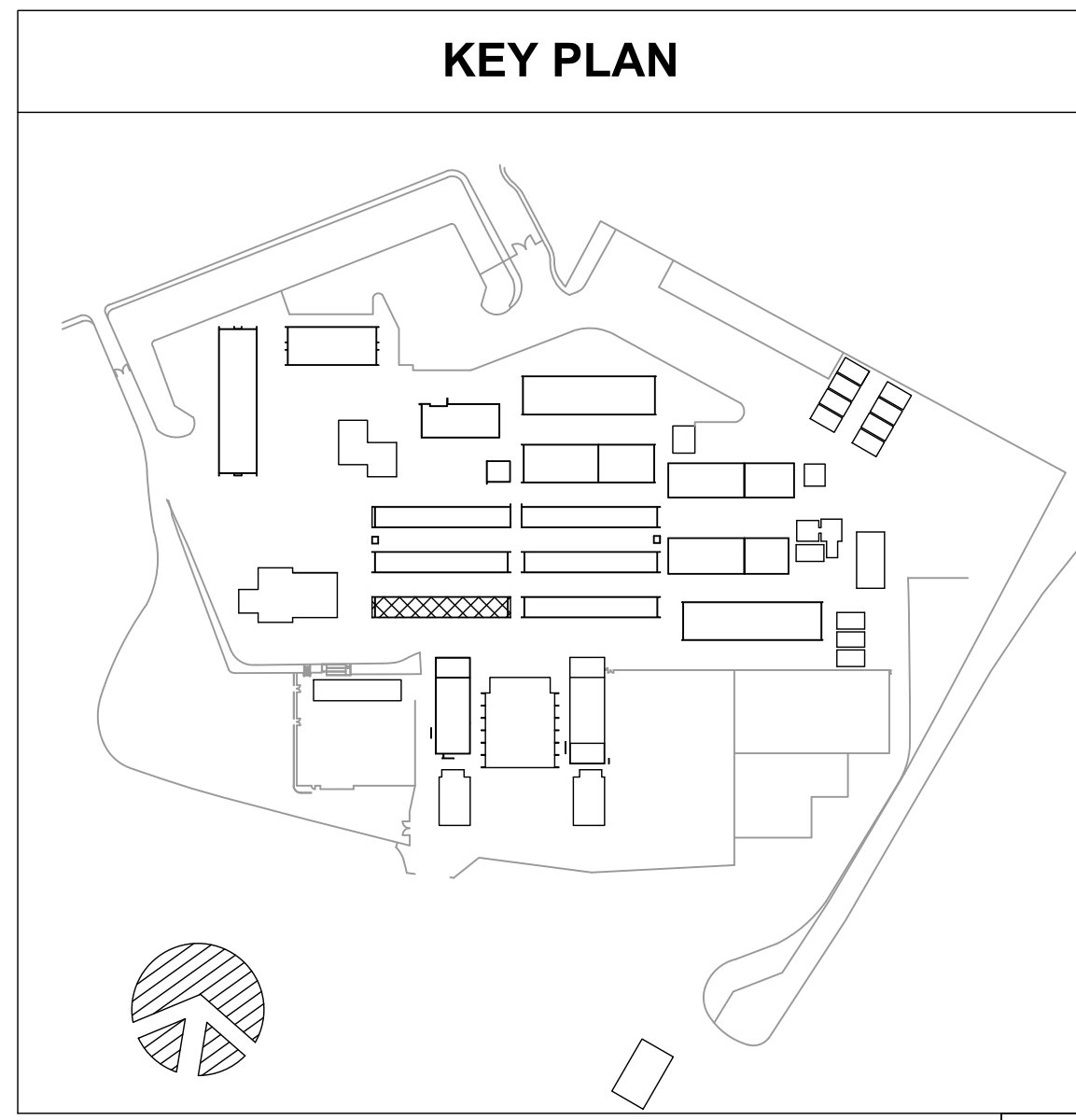
HP PLATFORM CONNECTION TO ROOF PLAN

SCALE: 1/2" = 1'-0"



RTU PENETRATION AND ANCHORAGE PLAN

SCALE: 1/2" = 1'-0"



KEY PLAN



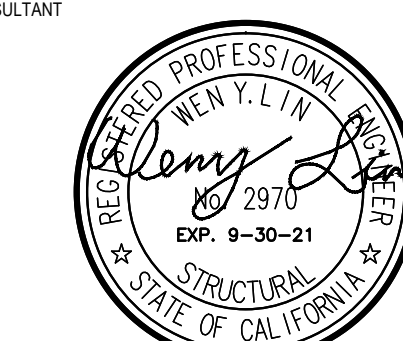
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Drawn by J.Y.

Checked by W.L.

Revisions		
No.	Date	Description
		ADDENDUM - I

[illegible]

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CAMARILLO, CA 93012

BUILDING "O" ROOF
FRAMING PLAN &
PARTIAL FOUNDATION
PLAN

Job No. _____

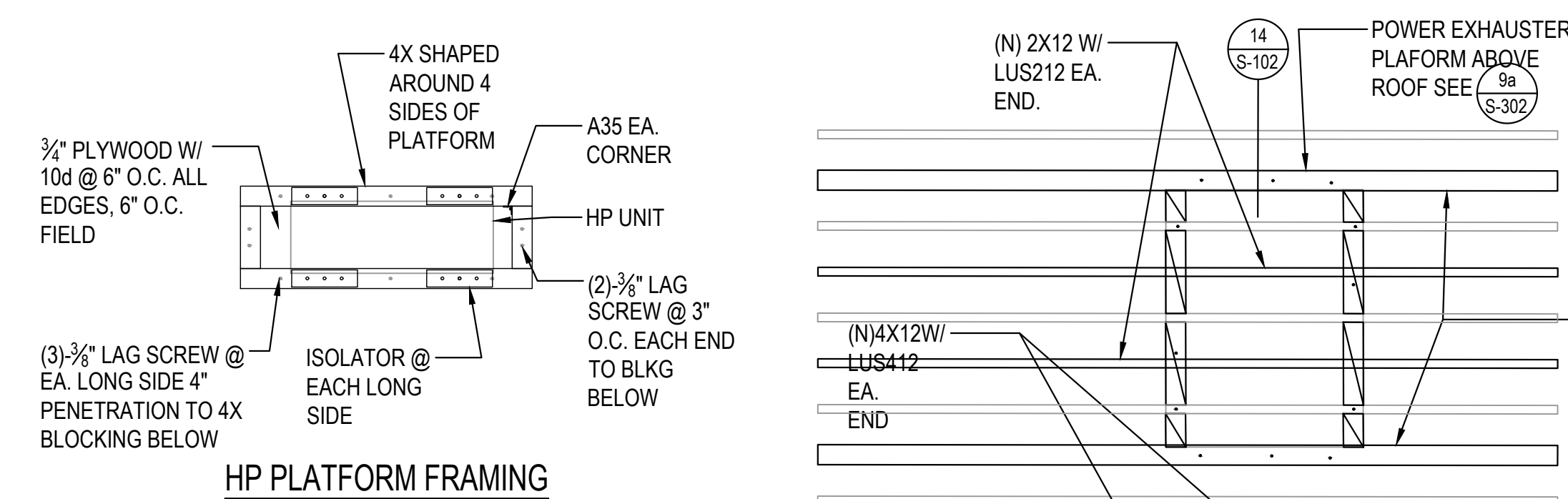
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Date 08-07-2019

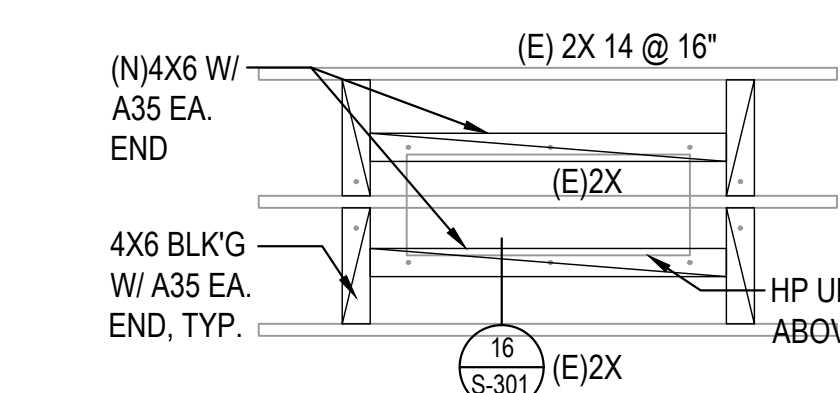
SO-201



SCALE: 1/8" = 1'-0"

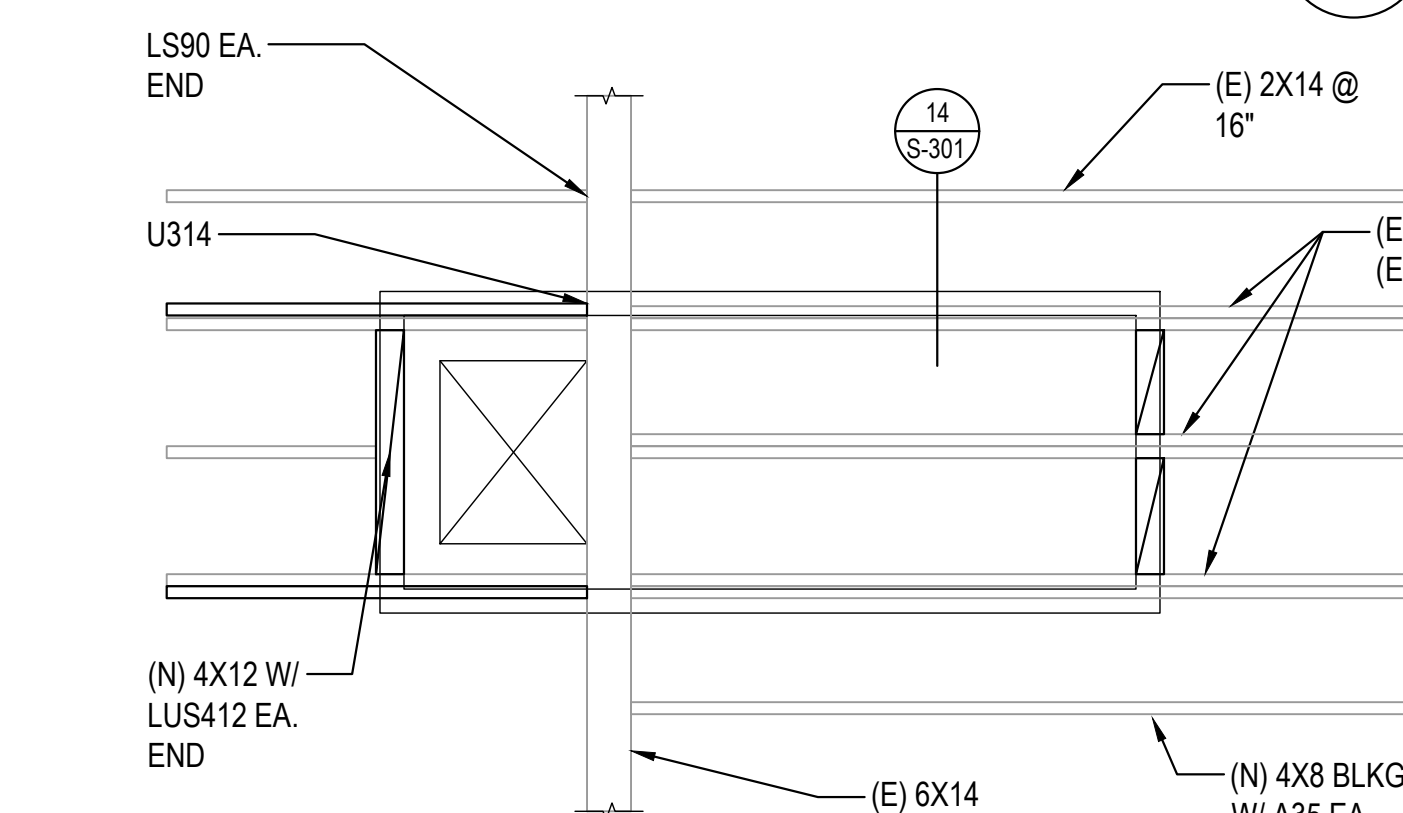


HP PLATFORM FRAMING



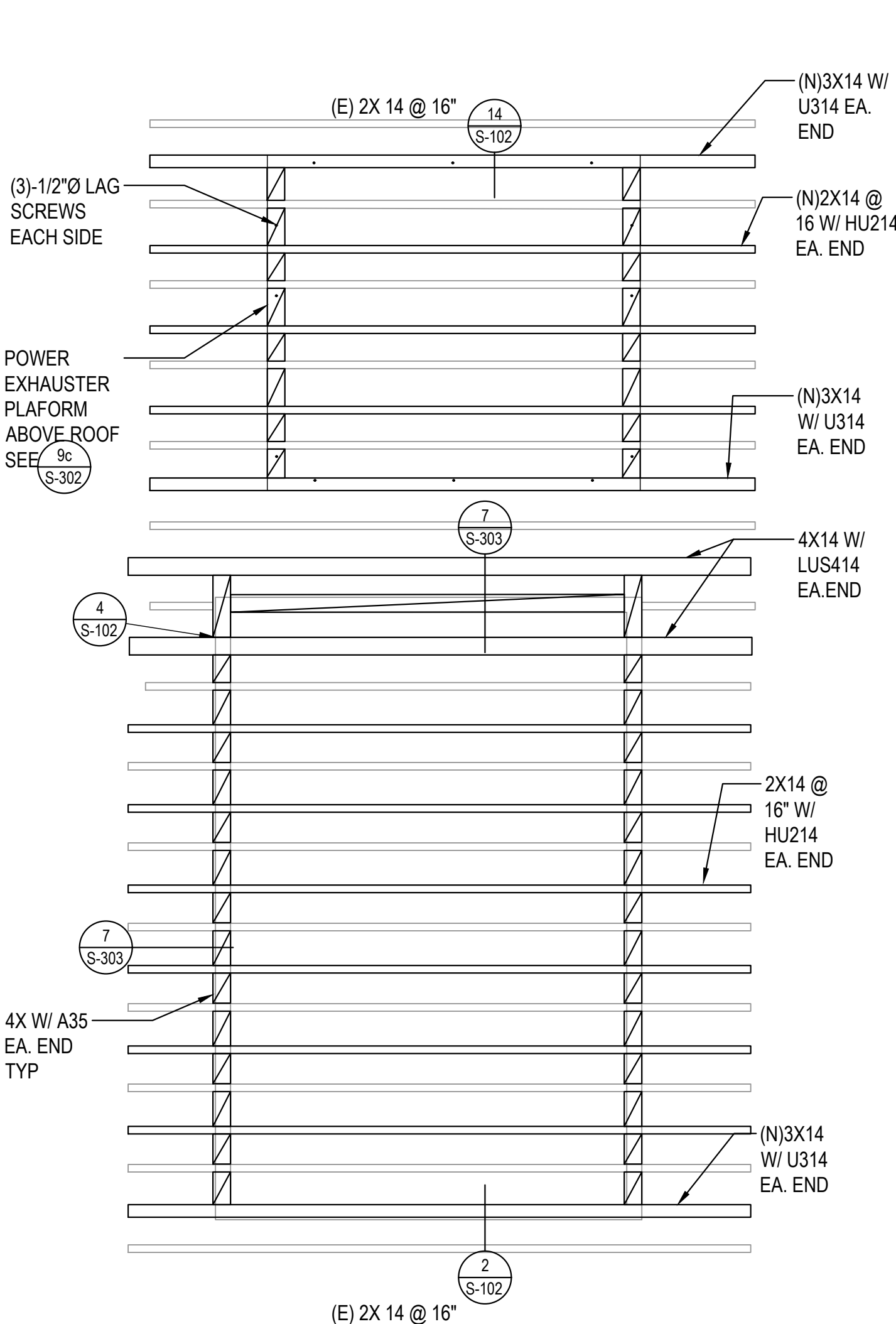
RTU O-7 PENETRATION AND ANCHORAGE PLAN

SCALE: 1/2" = 1'-0"



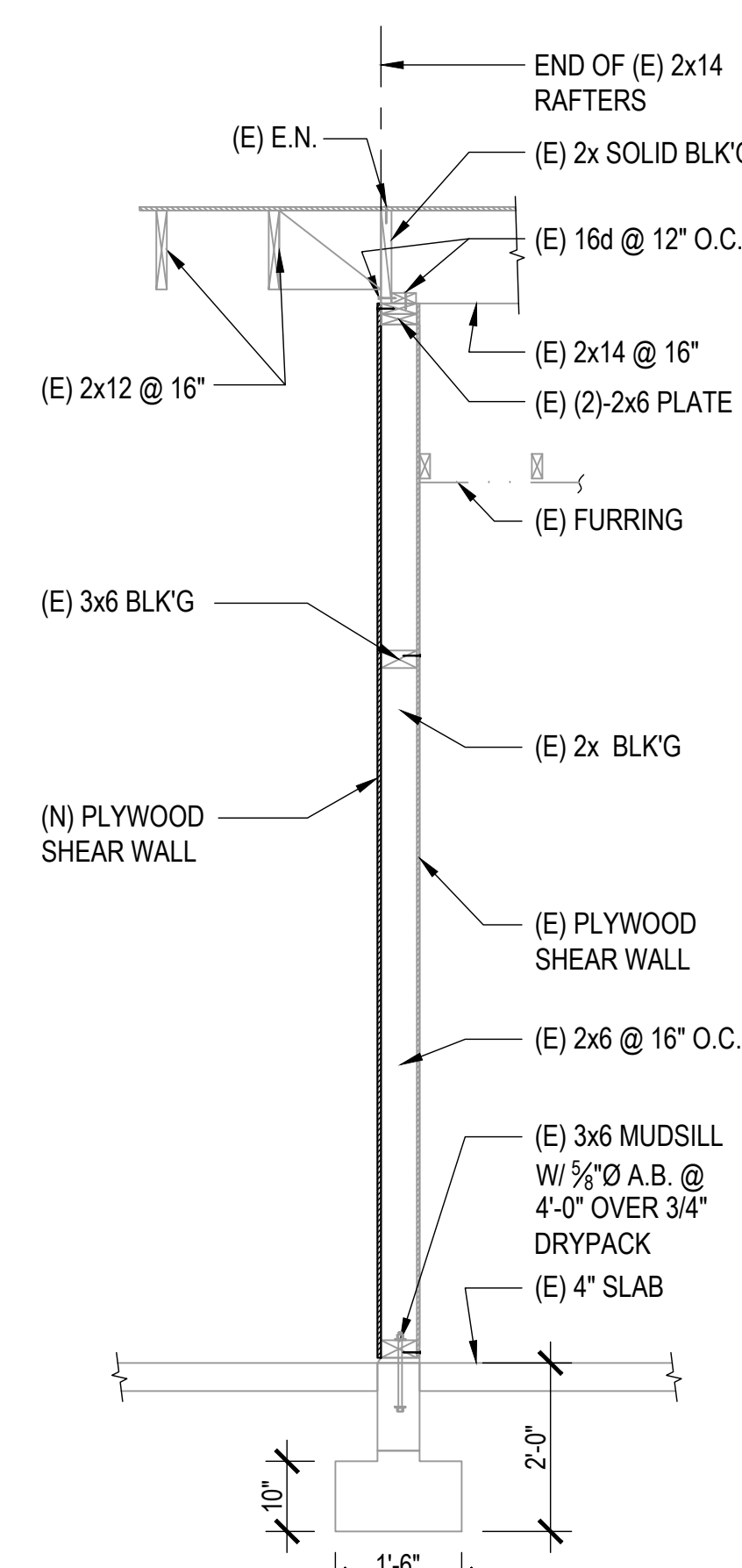
MAU-01 PENETRATION AND ANCHORAGE PLAN

SCALE: 1/2" = 1'-0"



RTU O-1A & O-1B PENETRATION AND ANCHORAGE PLAN

SCALE: 1/2" = 1'-0"

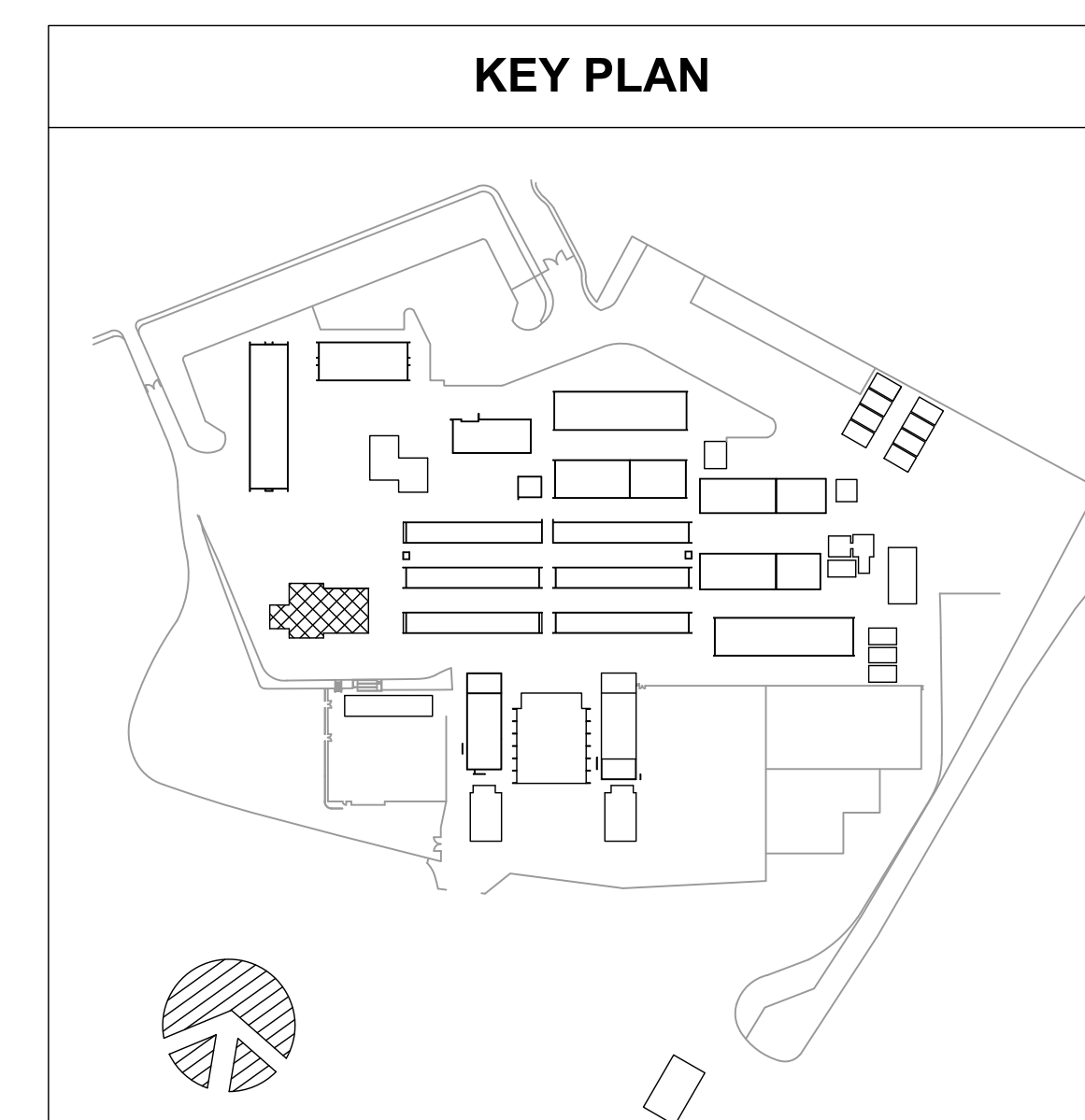


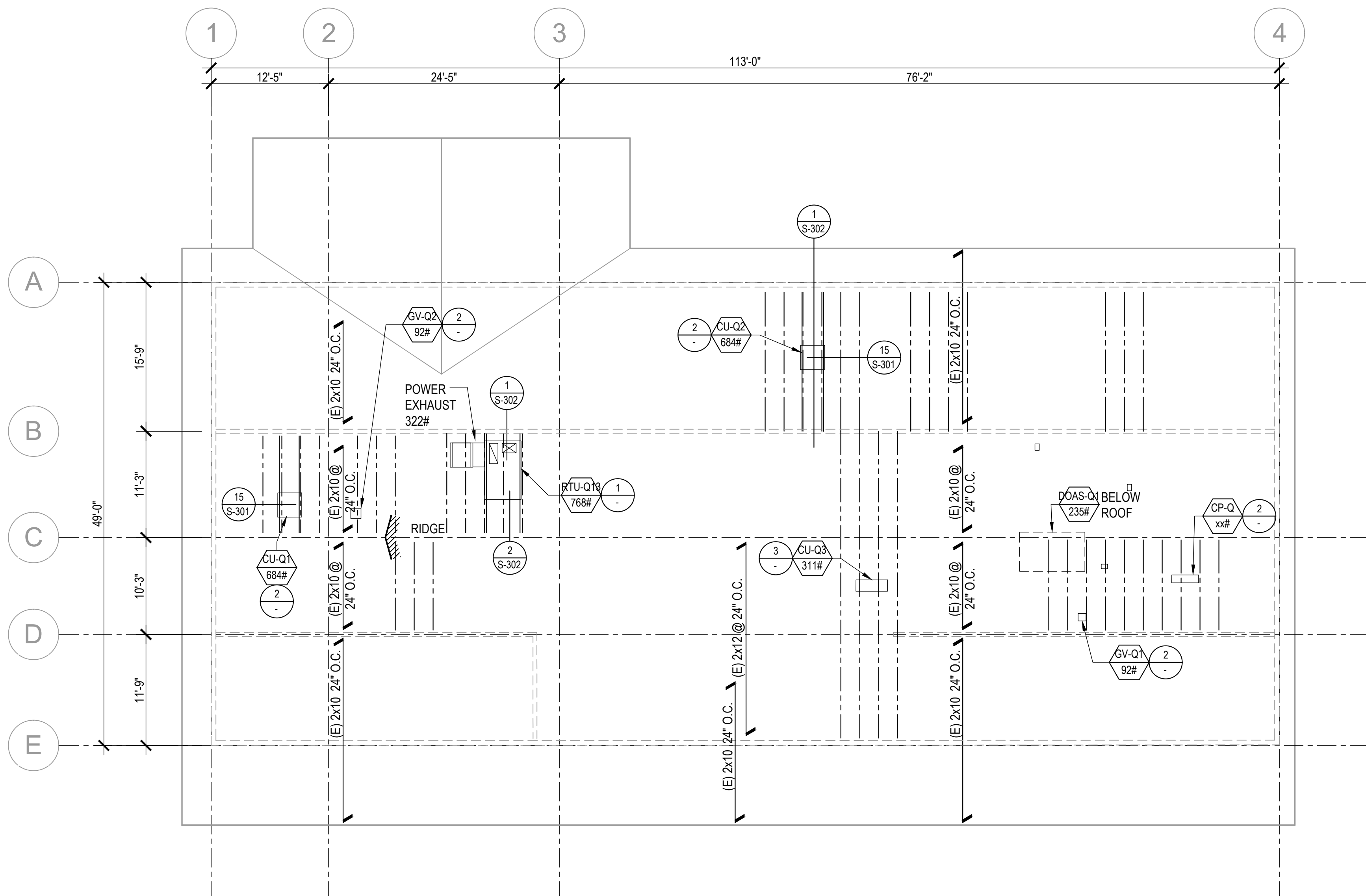
WALL SECTION

SCALE: 1/2" = 1'-0"

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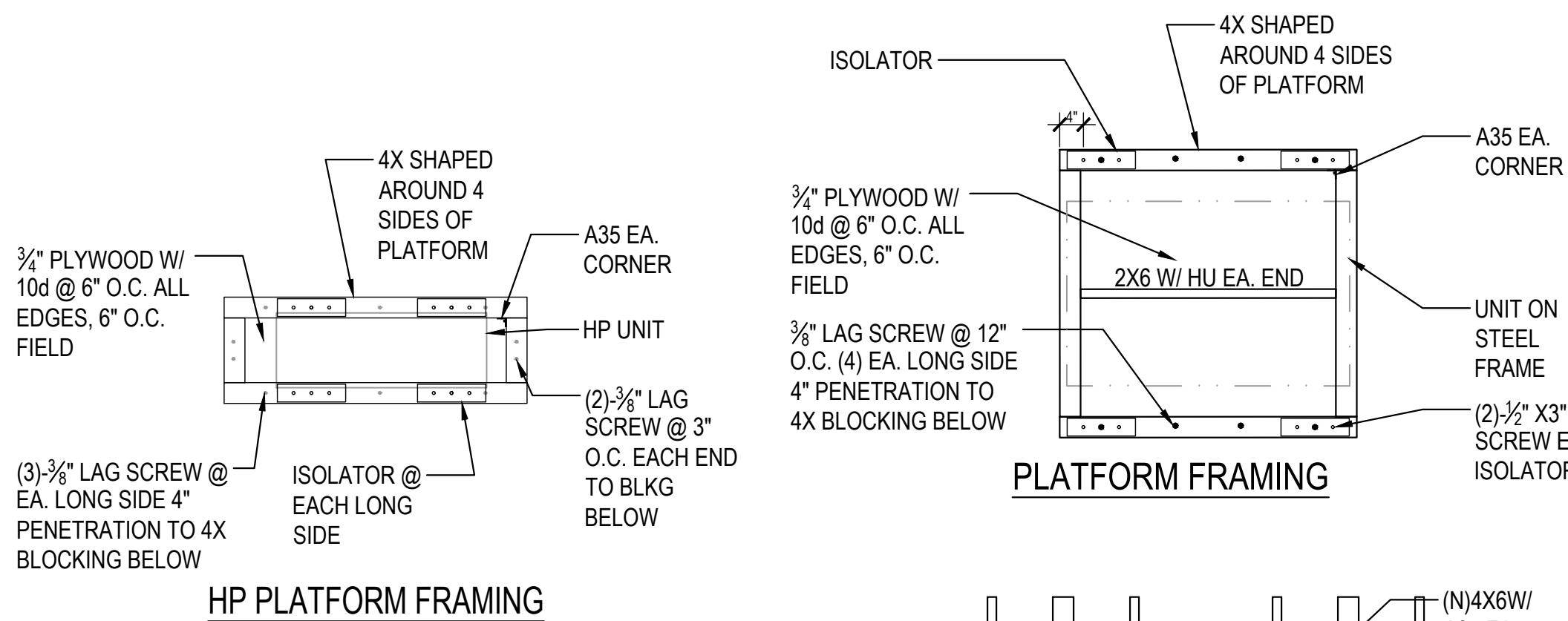
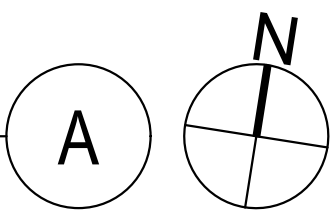
(E) SHEAR WALL SCHEDULE						
PANEL No.	LENGHT	EDGE NAILING	STUD & BLK'G	PLYWOOD THICKNESS	REMARKS	No. OF SILL ANCHOR BOLTS
SP10	28'-6"	8d @ 3"	2x6	3/4"	LET-IN ON INSIDE	9



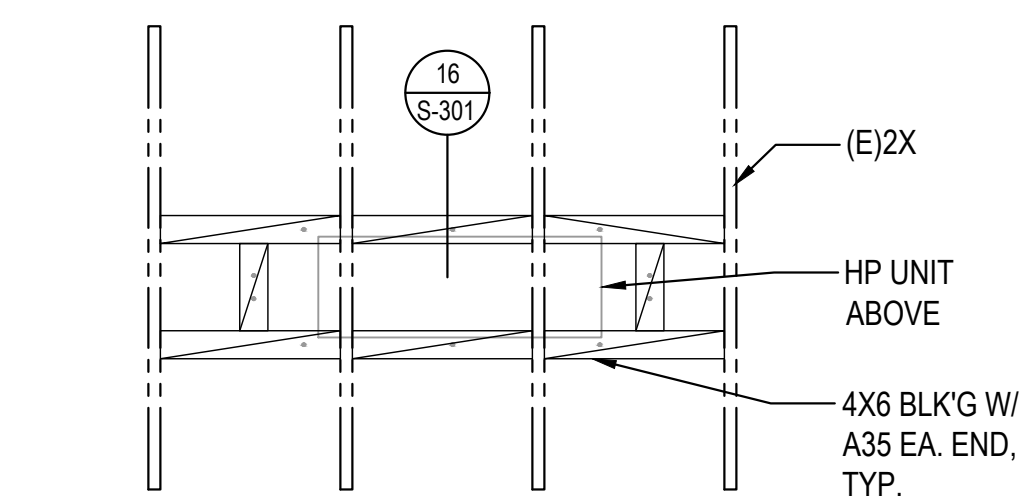


BUILDING Q ROOF FRAMING PLAN

SCALE: 1/8" = 1'-0"



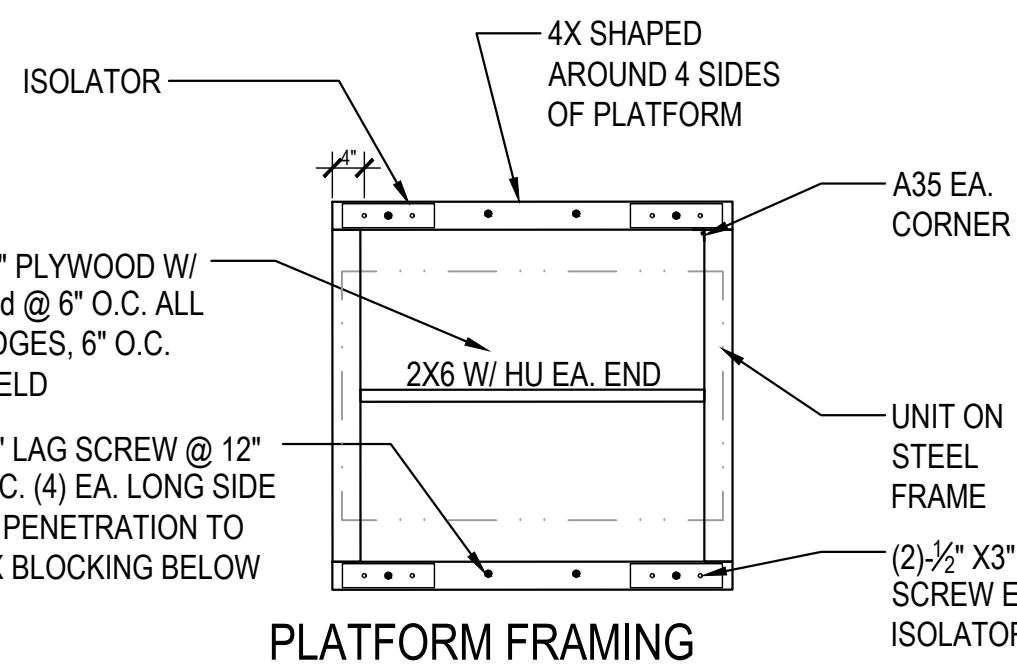
HP PLATFORM FRAMING



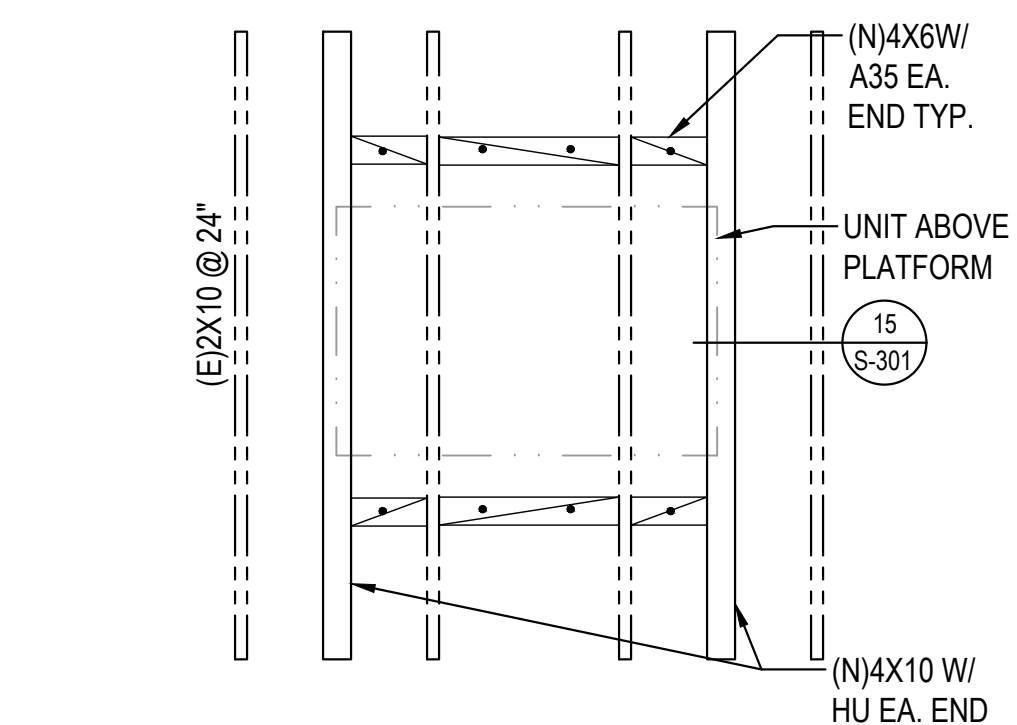
HP PLATFORM CONNECTION TO ROOF PLAN

SCALE: 1/2" = 1'-0"

3



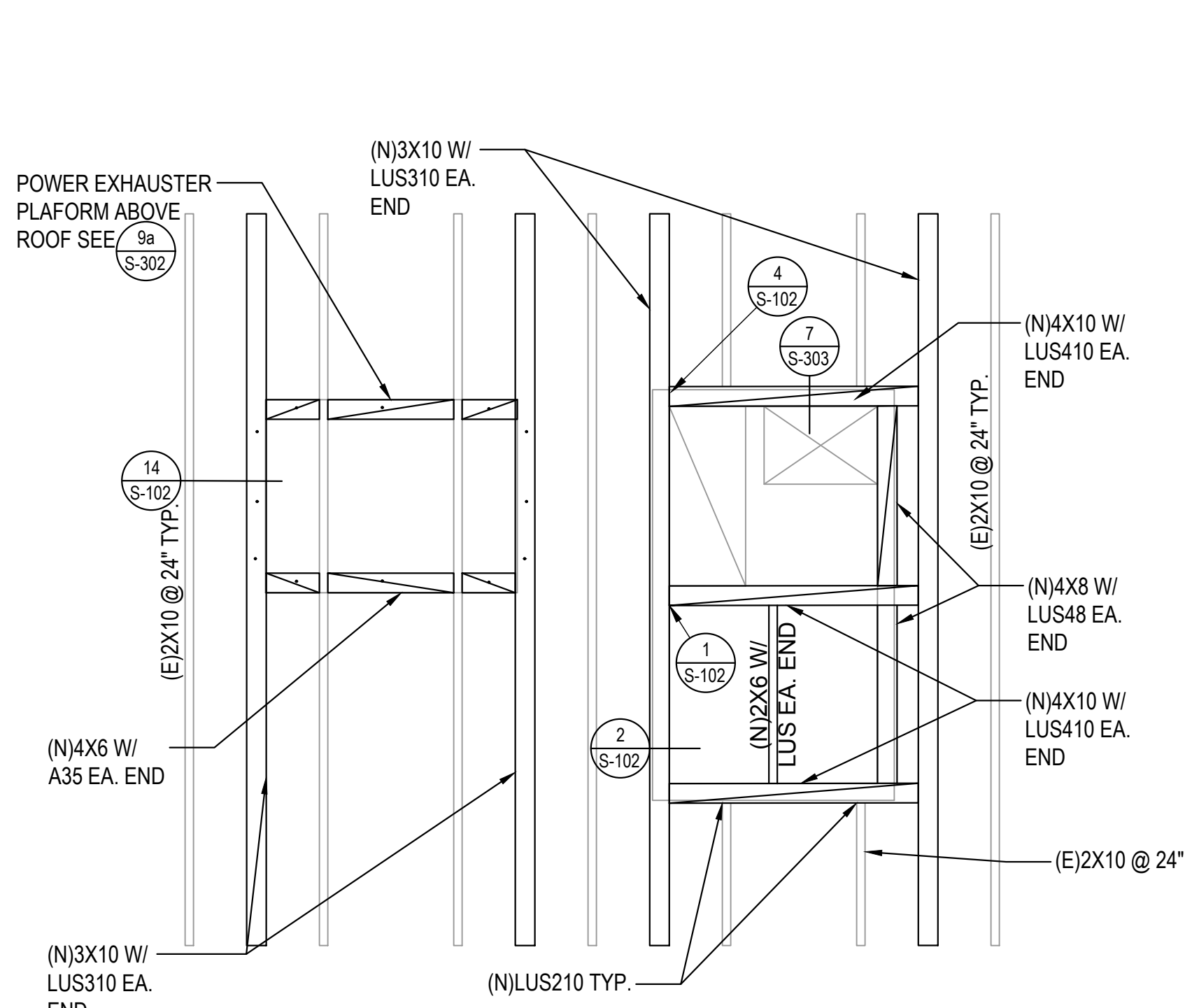
PLATFORM FRAMING



CU-Q1 PENETRATION AND ANCHORAGE PLAN

SCALE: 1/2" = 1'-0"

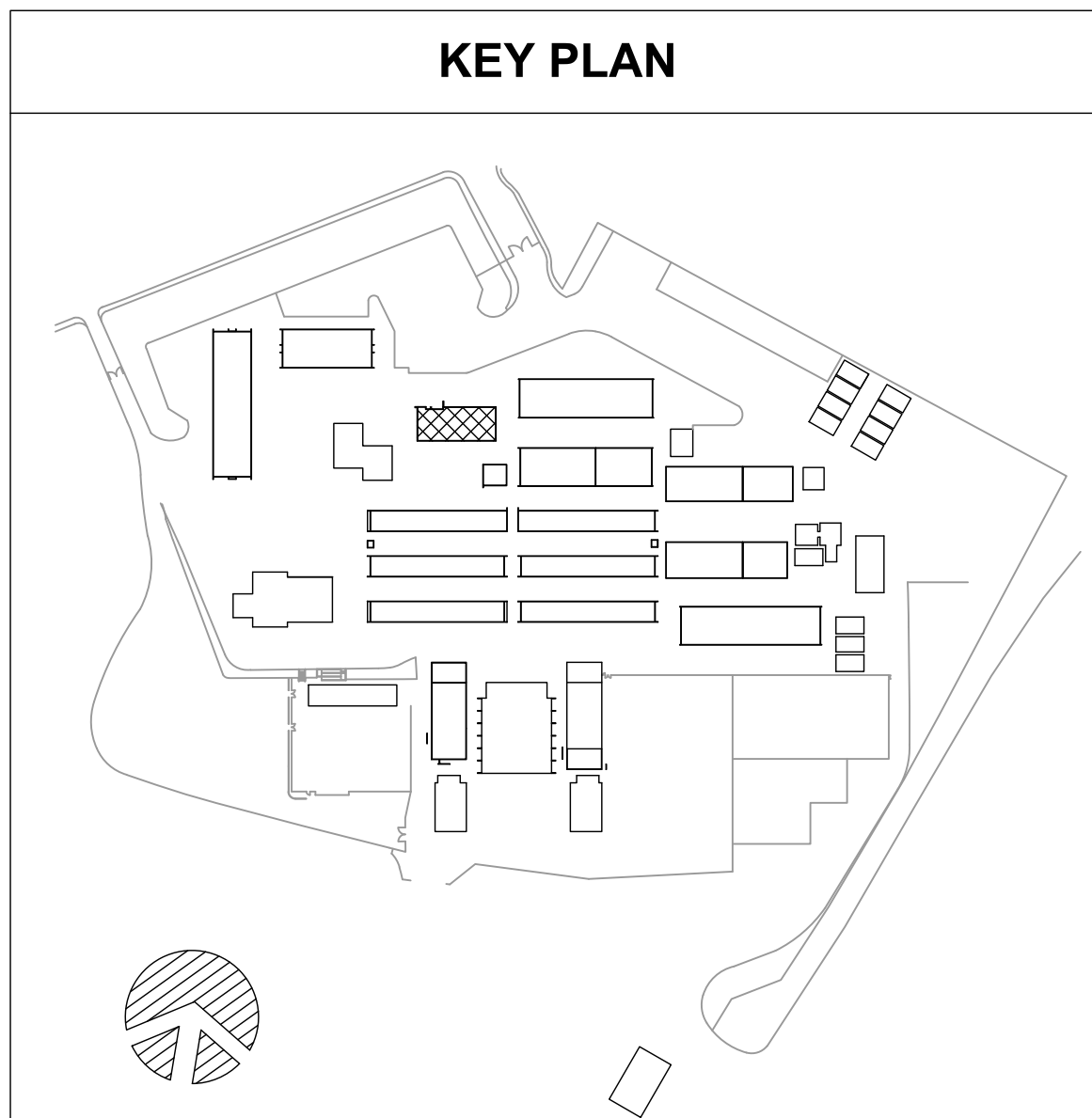
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RTU Q-13 PENETRATION AND ANCHORAGE PLAN

SCALE: 1/2" = 1'-0"

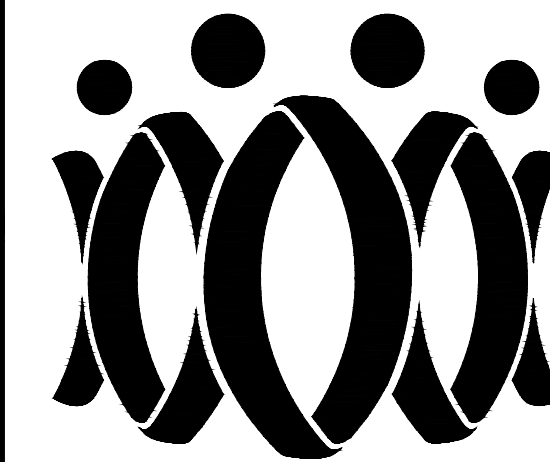
1



KEY PLAN

BID SET

PTN_ 72546-80 APPL_ 03-120038



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Drawn by J.Y.

Checked by W.L.

Revisions

No.	Date	Description
ADDENDUM - I		

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ADOLFO CAMARILLO HIGH SCHOOL

HVAC REPLACEMENT

4660 MISSION OAKS BLVD.
CAMARILLO, CA 93012

BUILDING "Q" ROOF FRAMING PLAN

Job No.

2841.100

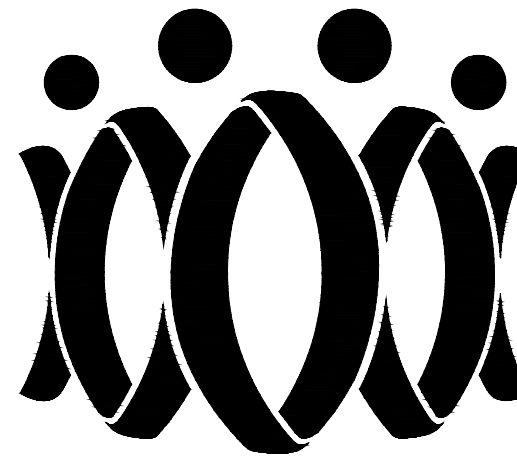
Date

08-07-2019

SQ-2.01

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PTN_ 72546-80 APPL_ 03-120038



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Drawn by J.Y.

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4660 MISSION OAKS BLVD.
CAMARILLO, CA 93012

BUILDING "U" ROOF
FRAMING PLAN

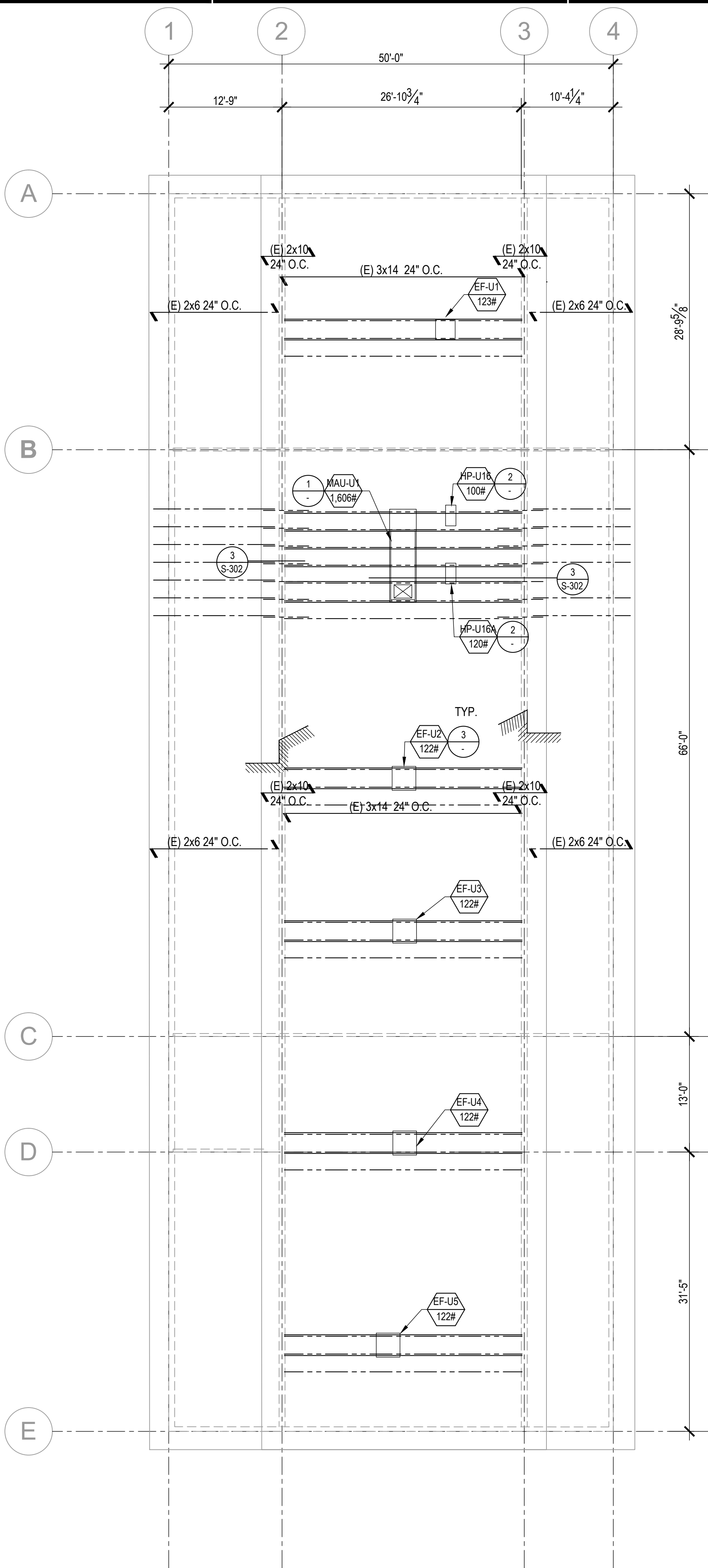
Job No.

2841.100

Date

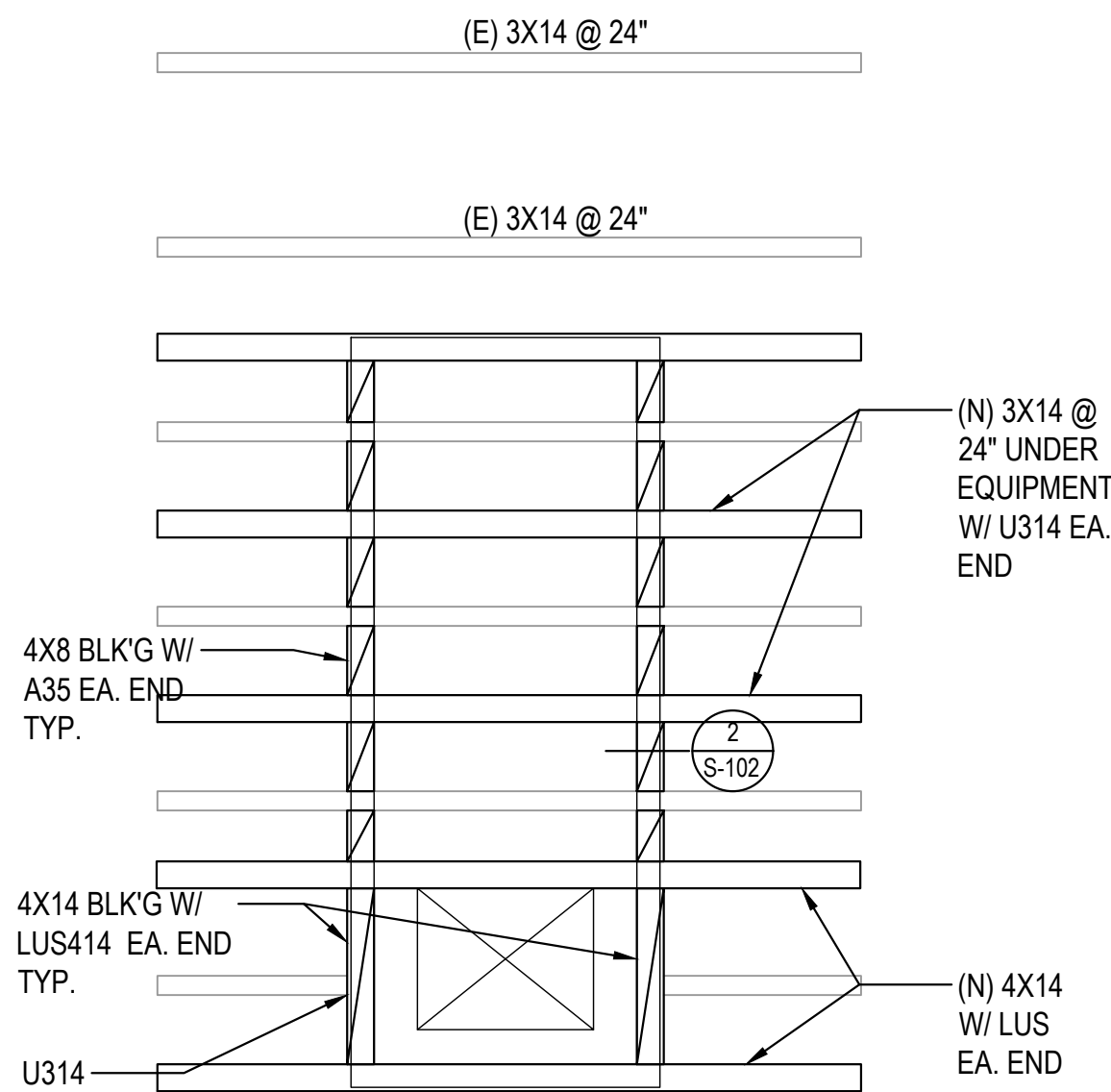
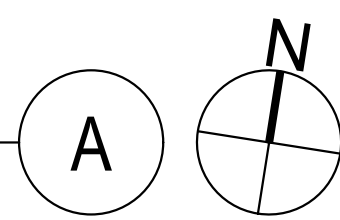
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SU-201

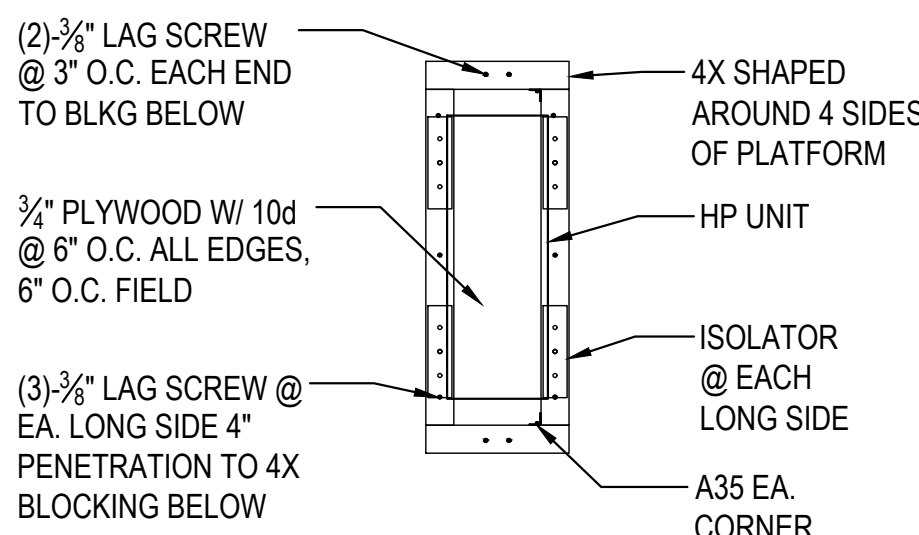


BUILDING U ROOF FRAMING PLAN

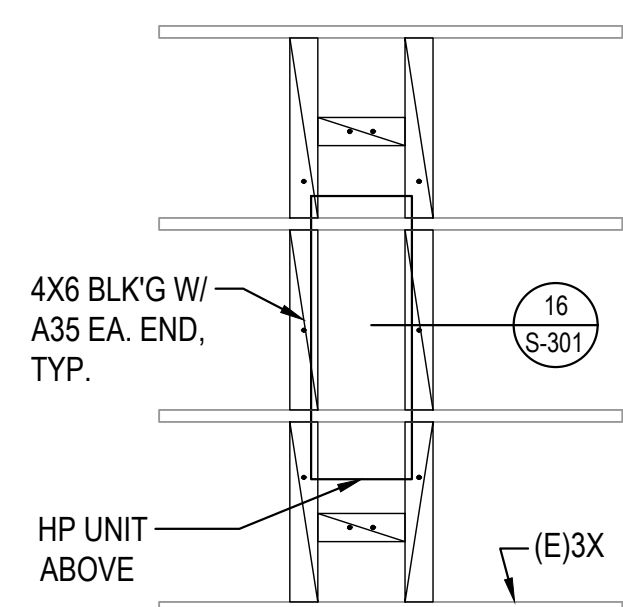
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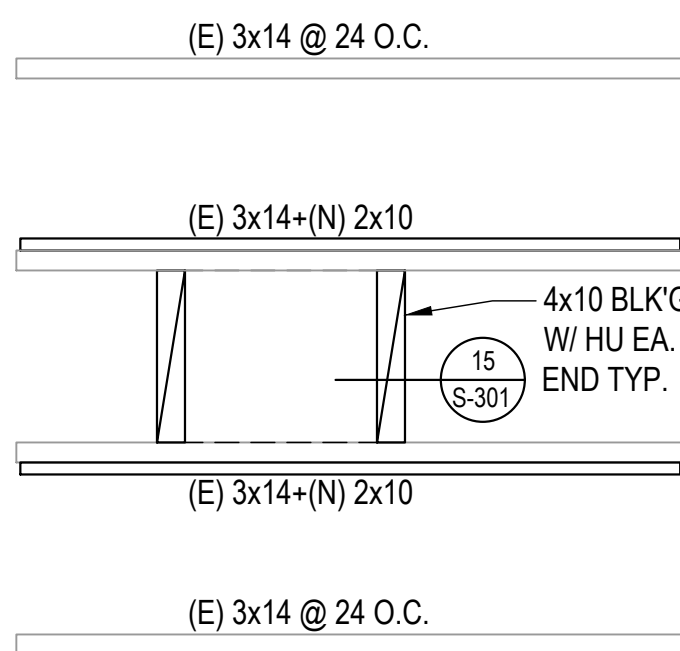
MAU-U1 PENETRATION AND ANCHORAGE PLAN
SCALE: 1/2" = 1'-0"



HP PLATFORM FRAMING

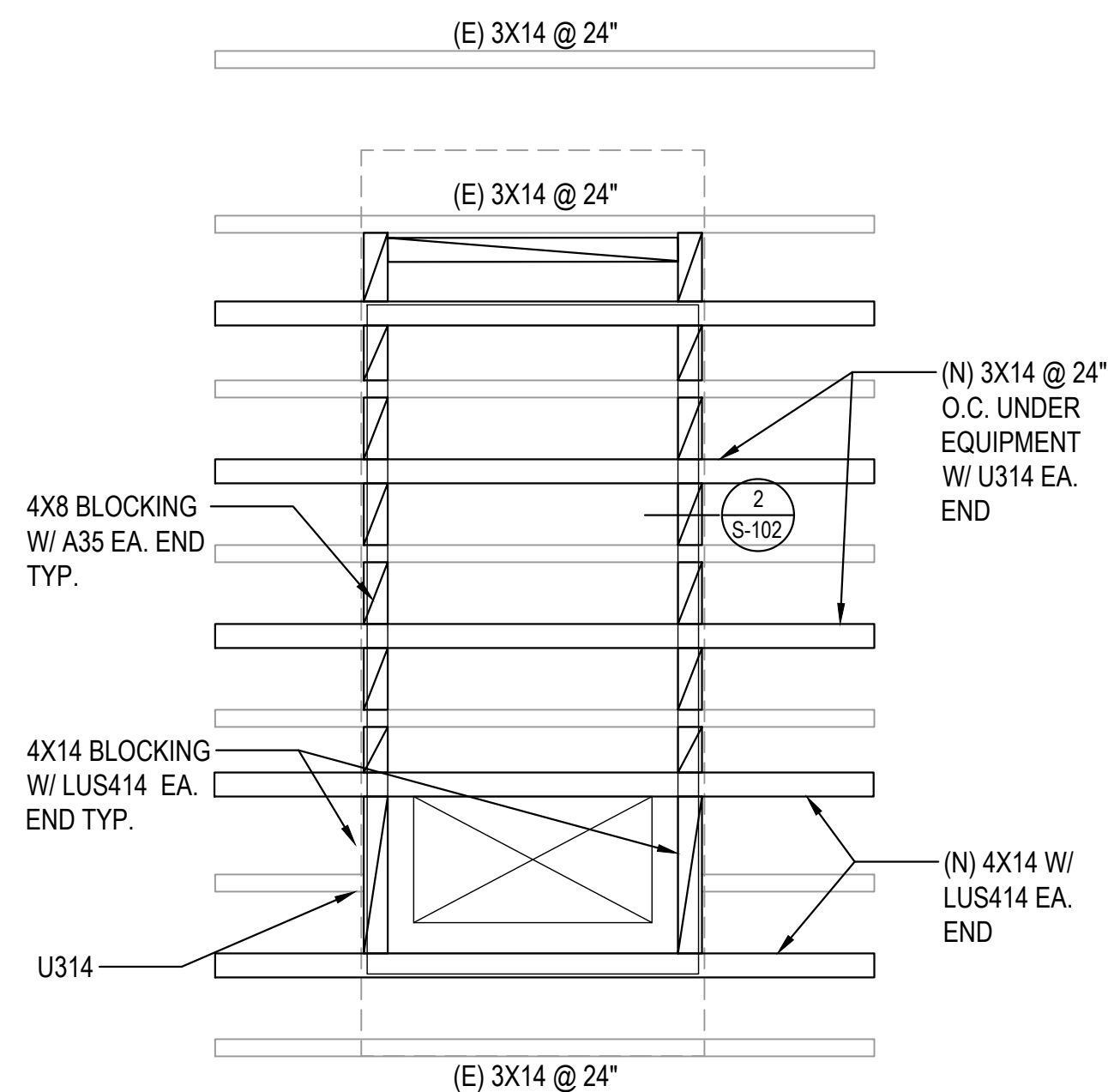


HP PLATFORM CONNECTION TO ROOF PLAN
SCALE: 1/2" = 1'-0"

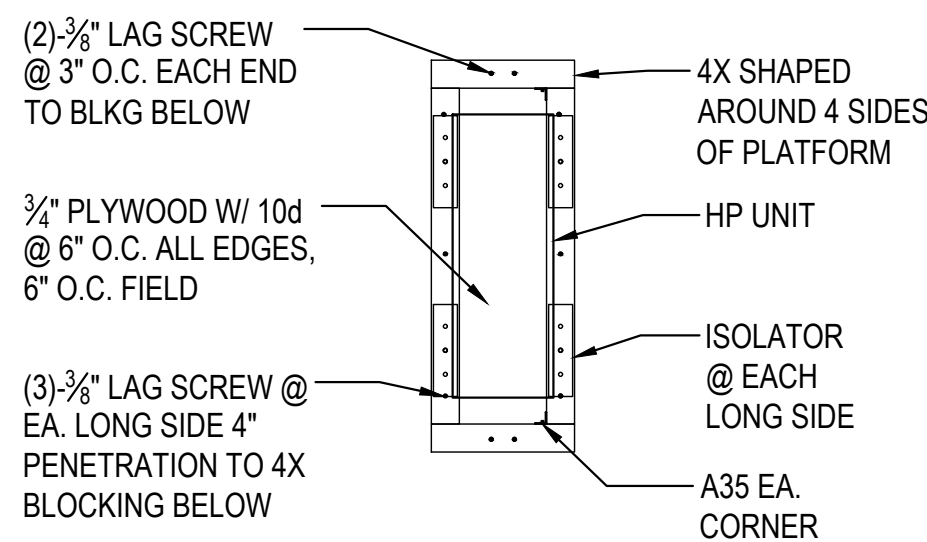


EF PENETRATION PLAN

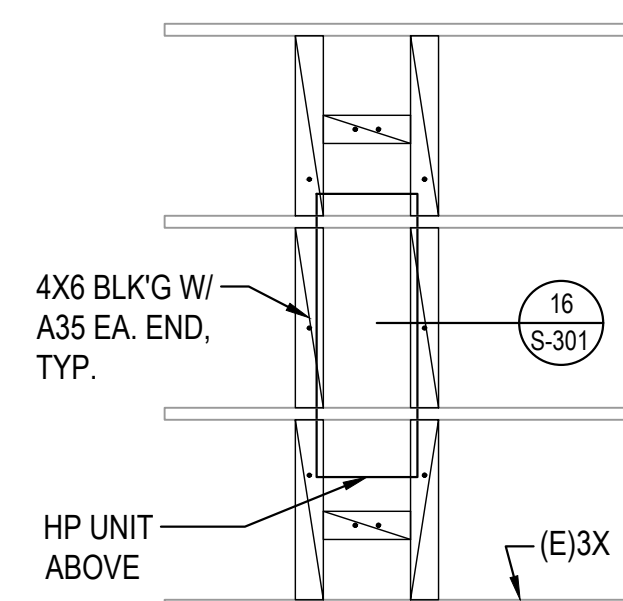
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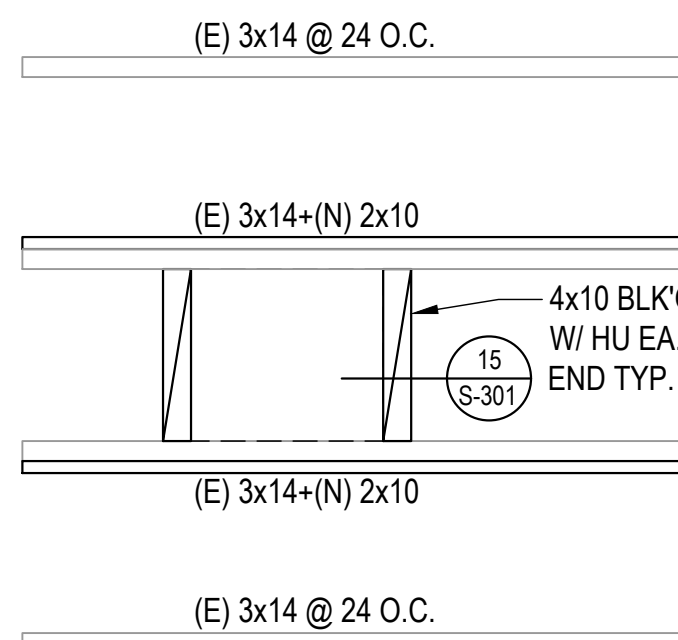
MAU-W1 PENETRATION AND ANCHORAGE PLAN
SCALE: 1/2" = 1'-0"



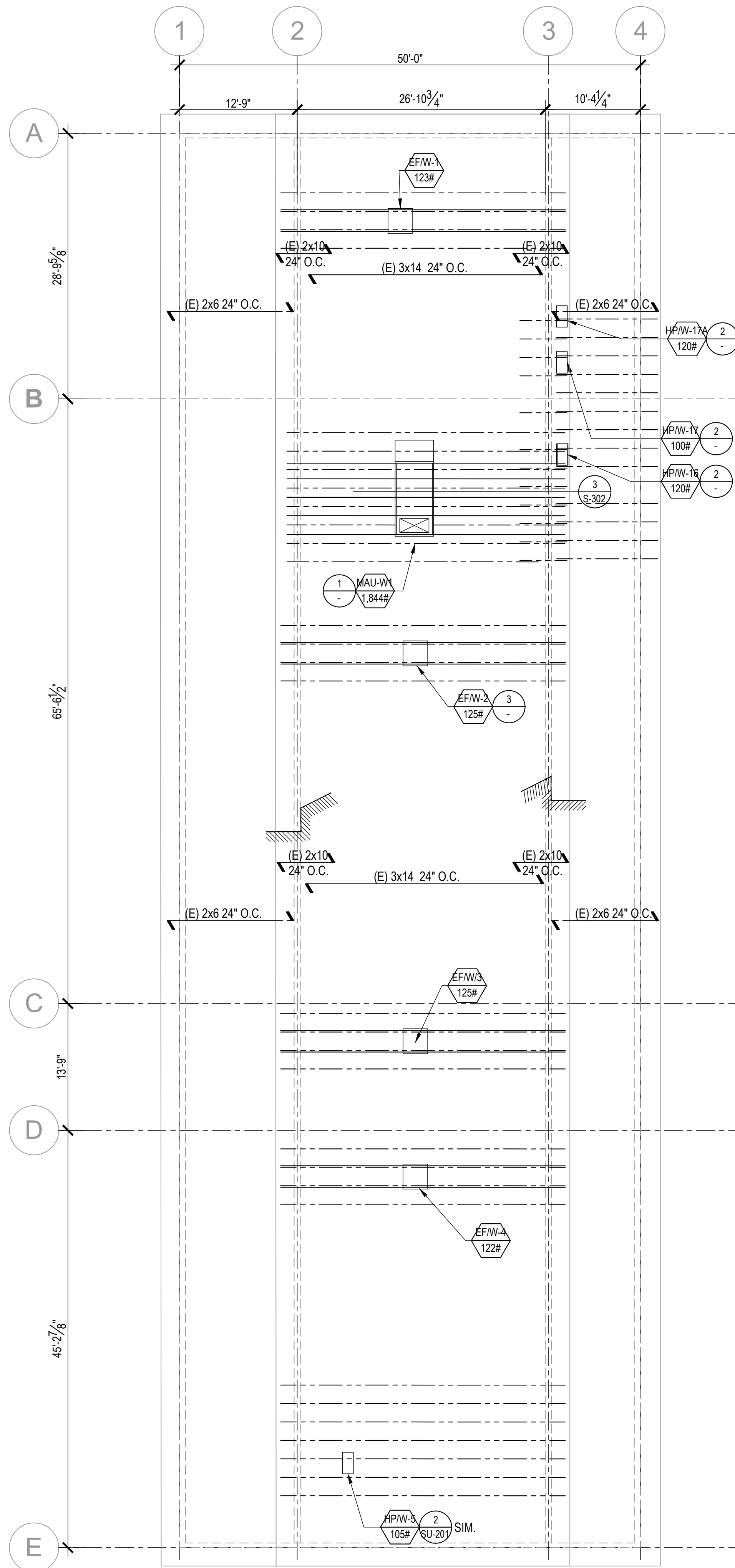
HP PLATFORM FRAMING



HP PLATFORM CONNECTION TO ROOF PLAN
SCALE: 1/2" = 1'-0"



EF PENETRATION PLAN
SCALE: 1/2" = 1'-0"



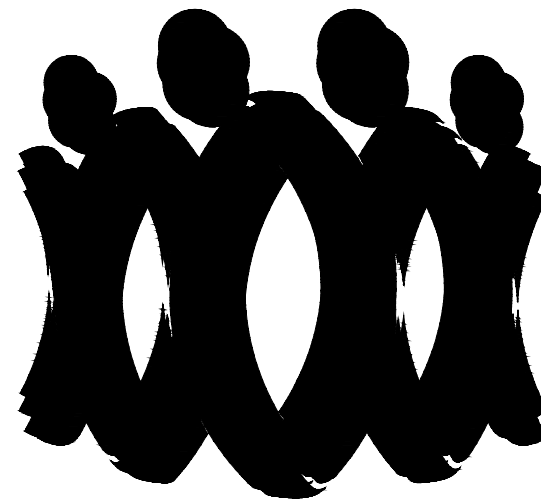
BUILDING W ROOF FRAMING PLAN
SCALE: 1/8" = 1'-0"



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Drawn by: J.Y.
Checked by: W.L.

No.	Date	Description
ADDENDUM - I		

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4660 MISSION OAKS BLVD.
CAMARILLO, CA 93012

BUILDING "W" ROOF
FRAMING PLAN

Job No.

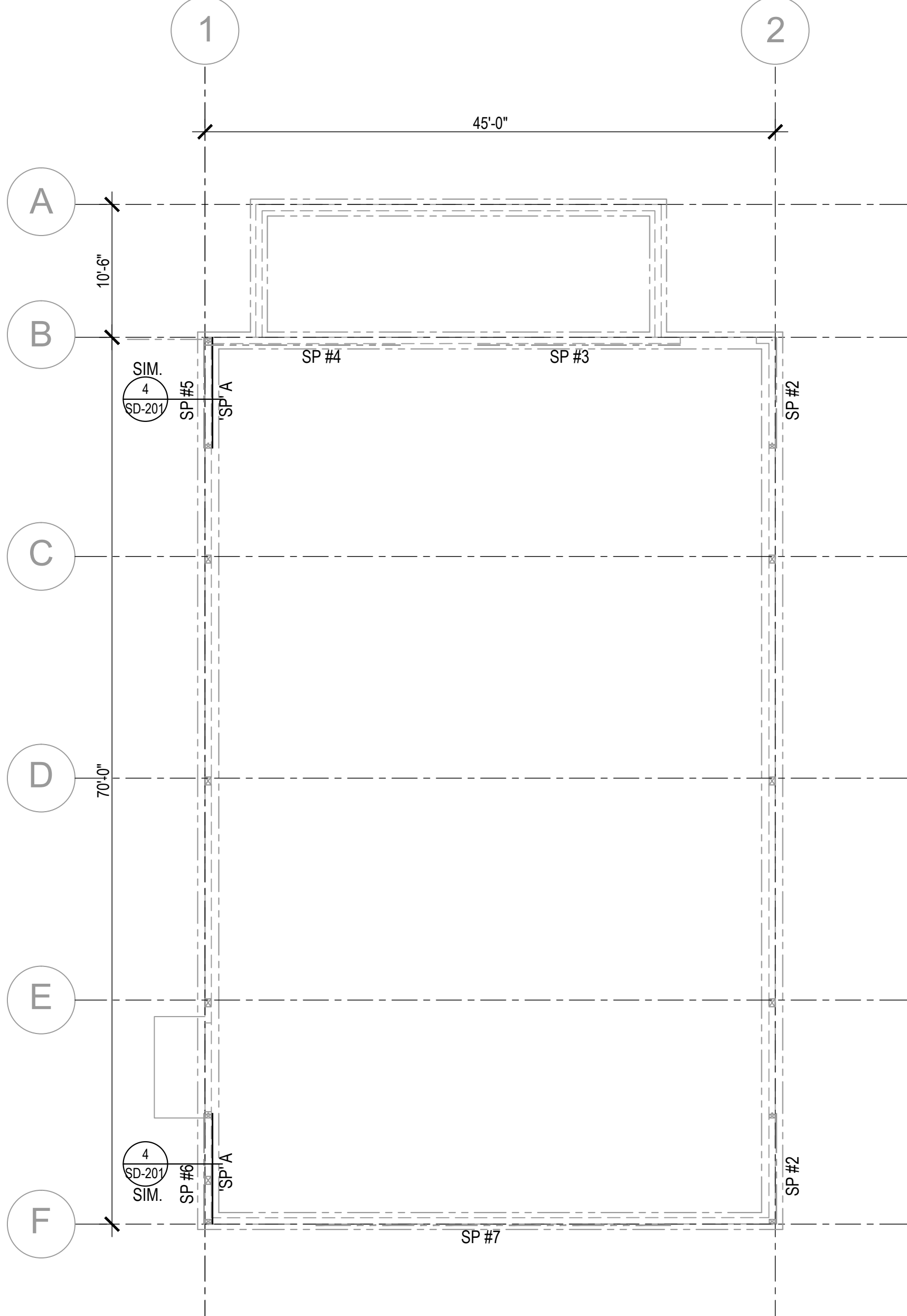
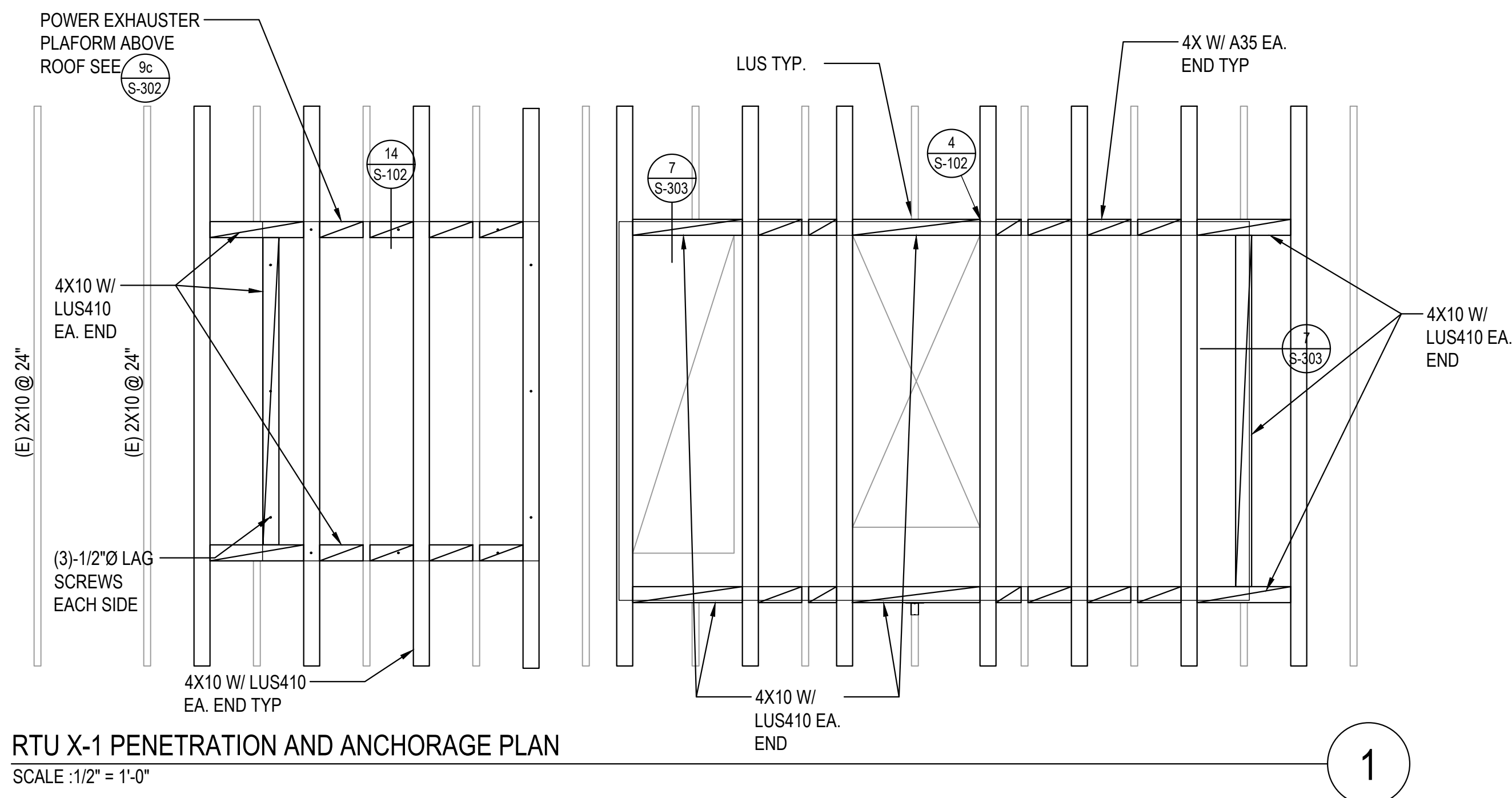
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Date

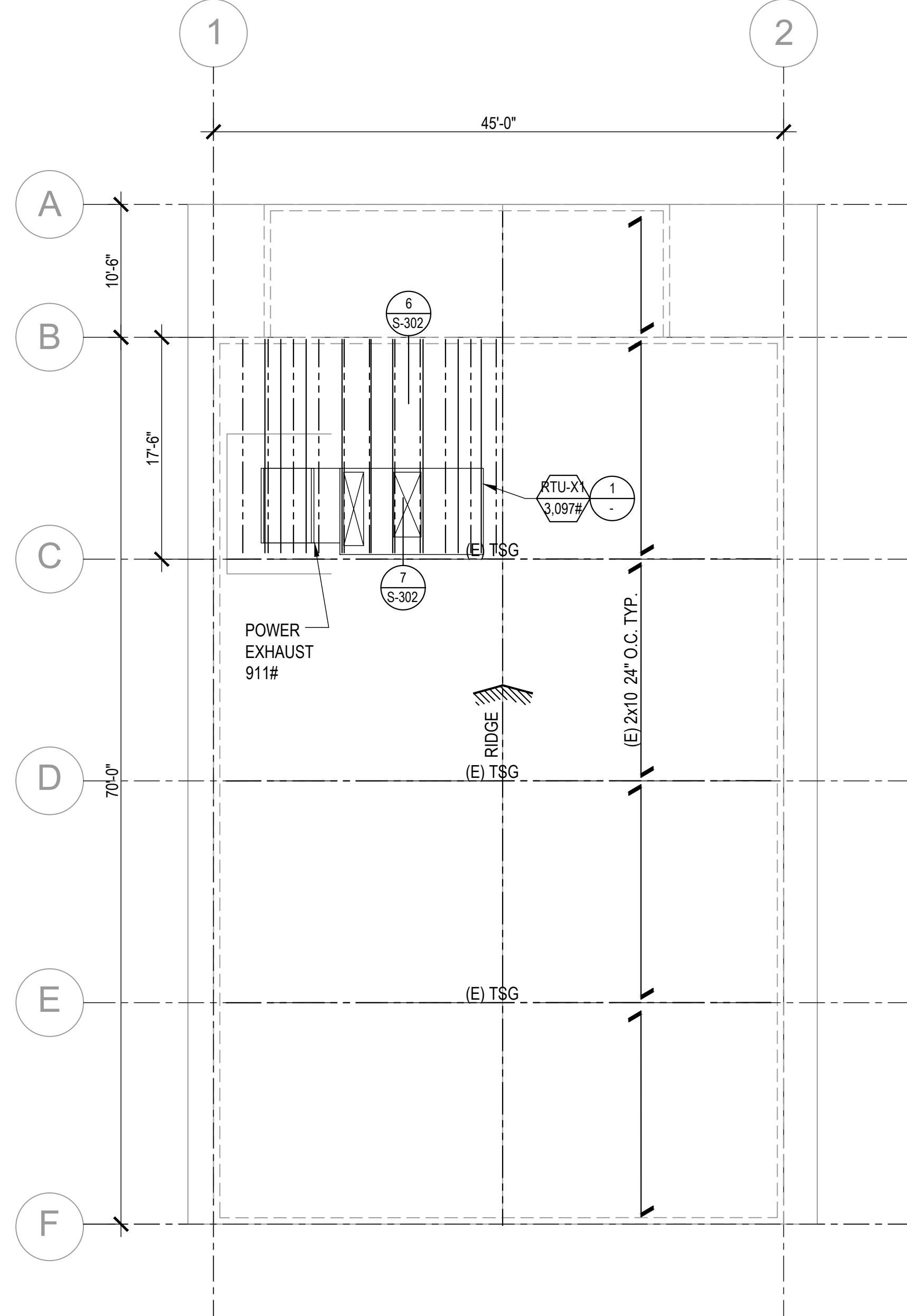
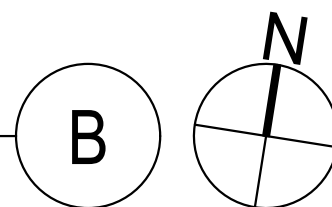
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SW-201

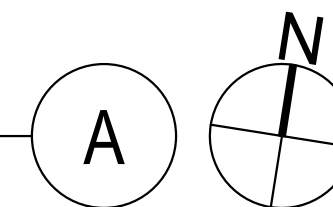
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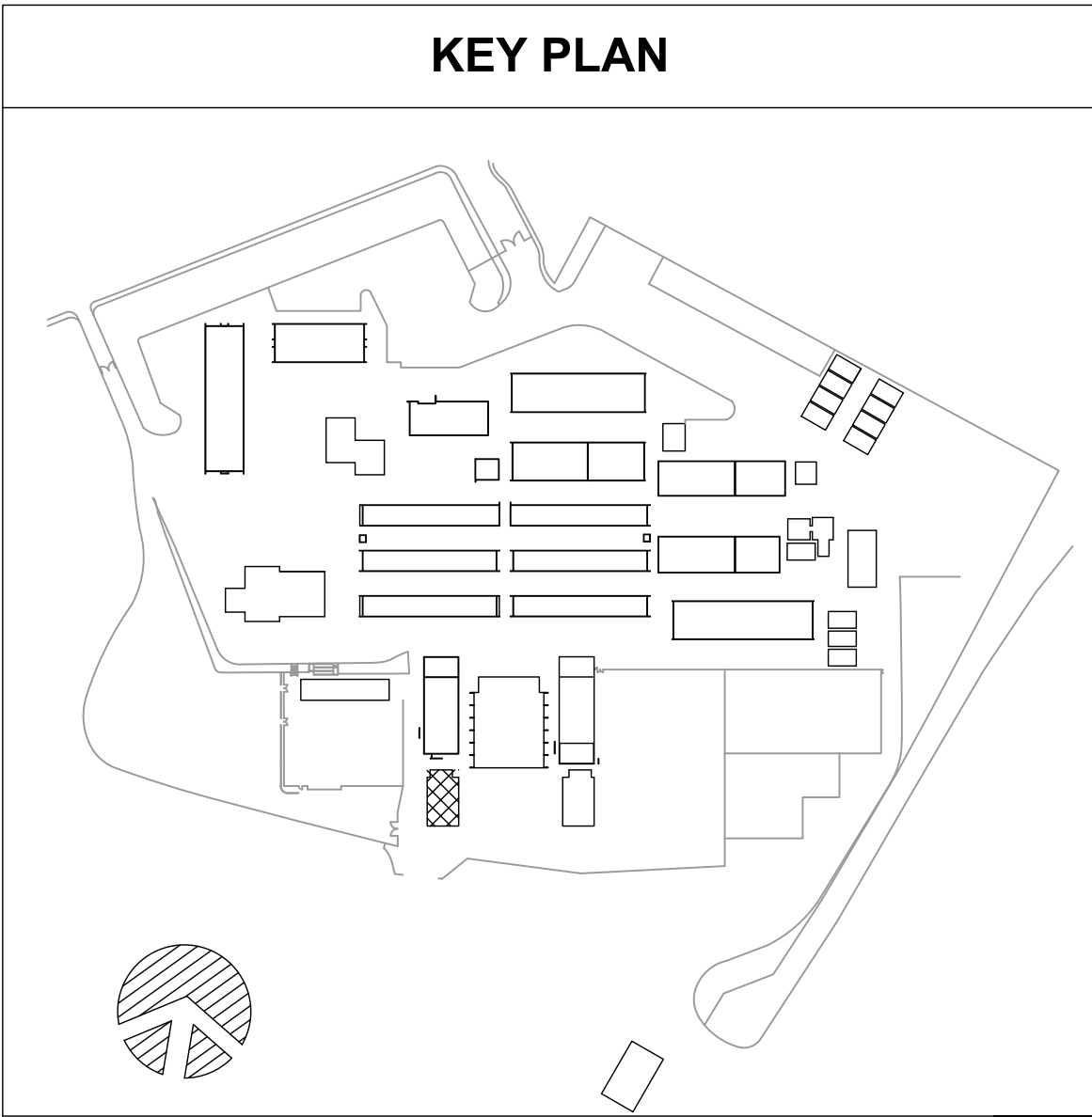
BUILDING X FOUNDATION PLAN
SCALE :1/8" = 1'-0"



BUILDING X ROOF FRAMING PLAN
SCALE :1/8" = 1'-0"



SHEAR WALL SCHEDULE (FIELD VERIFY)							
PANEL No.	LENGHT	PLYWOOD THICKNESS	EDGE NAILING	FIELD NAILING	STUD & BLKG	No. OF SILL ANCHOR BOLTS	REMARKS
(E) SP1	8'-9"	3/8"	8d @ 4"	8d @ 12"	2x6	3	LET-IN EXT FACE
(E) SP 2	8'-9"	3/8"	8d @ 6"	8d @ 12"	2x6	3	LET-IN EXT FACE
(E) SP 5	8'-9"	3/8"	10d @ 4"	10d @ 4"	2x6	3	LET-IN EXT FACE
(E) SP 6	8'-9"	3/8"	10d @ 4"	10d @ 4"	2x6	3	LET-IN EXT FACE
(N) SP A	8'-9"	3/8" CDX STRUC 1	10d @ 4"	10d @ 12"	2x6	(E) (3)-3/4"Ø	ON INSIDE OF (E) SHEAR WALL



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Drawn by: J.Y.
Checked by: W.L.

Revisions

No.	Date	Description
		ADDENDUM - I

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OXNARD UNION HIGH SCHOOL DISTRICT
ADOLFO CAMARILLO HIGH SCHOOL

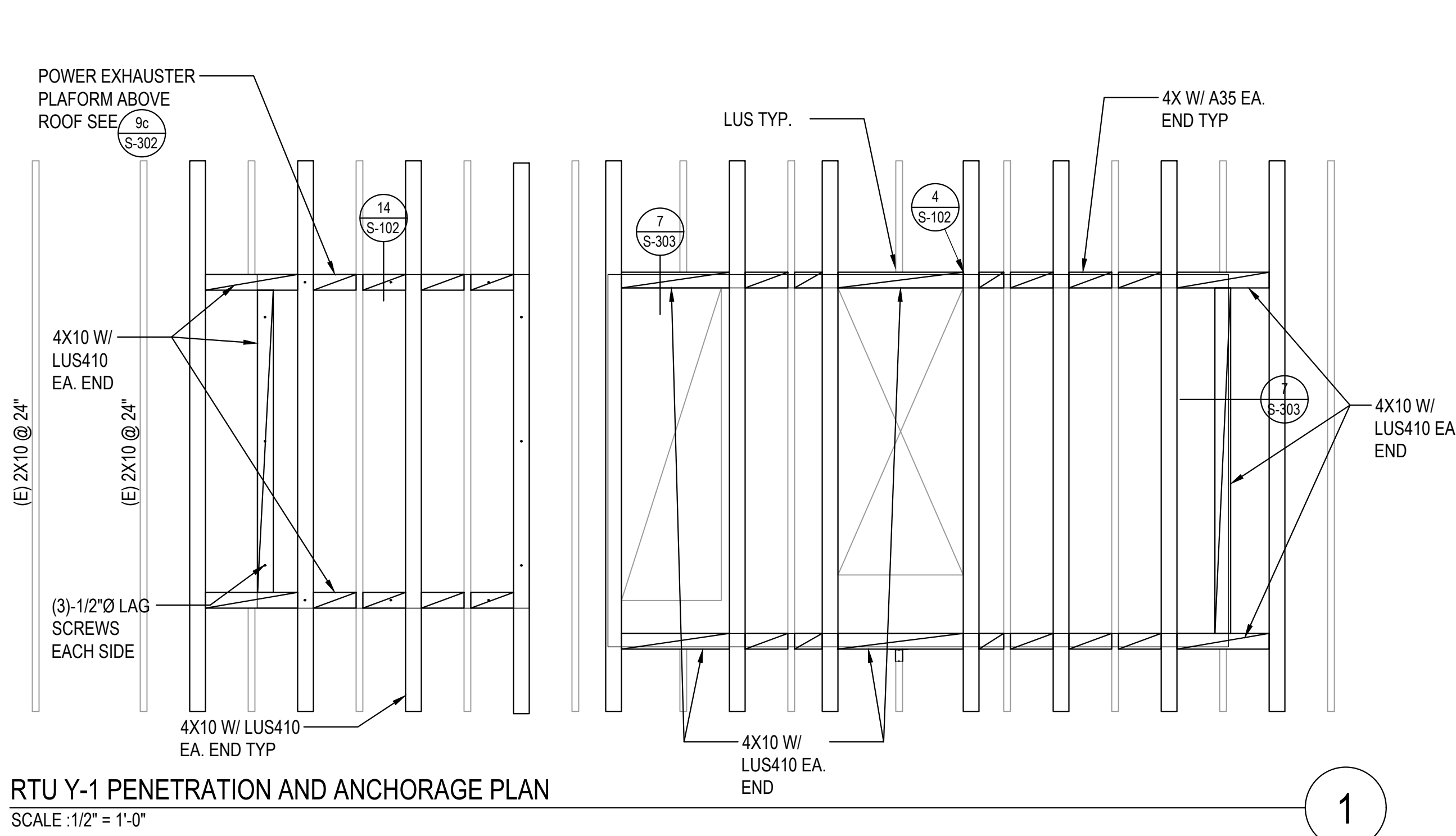
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4660 MISSION OAKS BLVD.
CAMARILLO, CA 93012

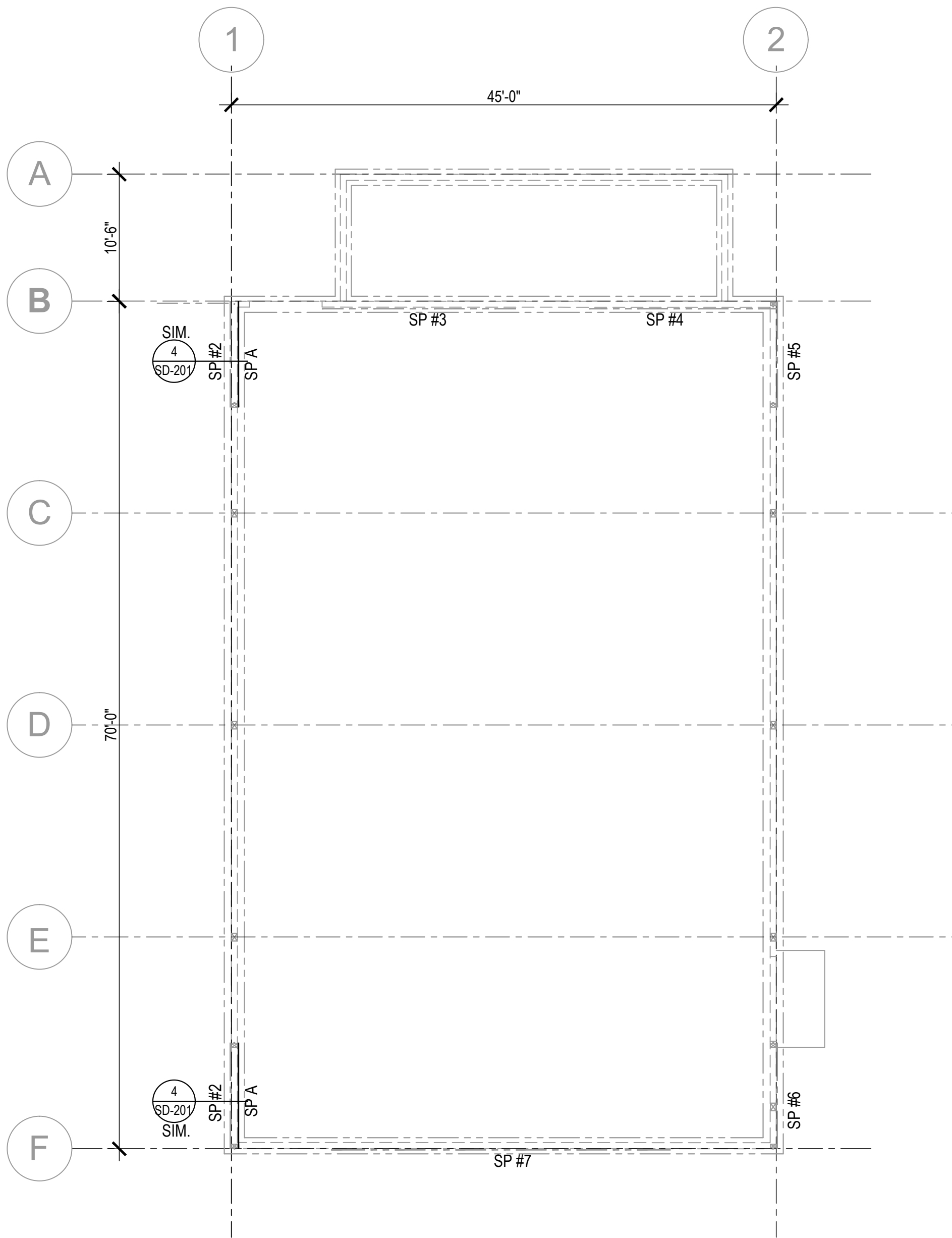
BUILDING "X" ROOF FRAMING PLAN & PARTIAL FOUNDATION PLAN

Job No.: 2841.100
Date: 08-07-2019

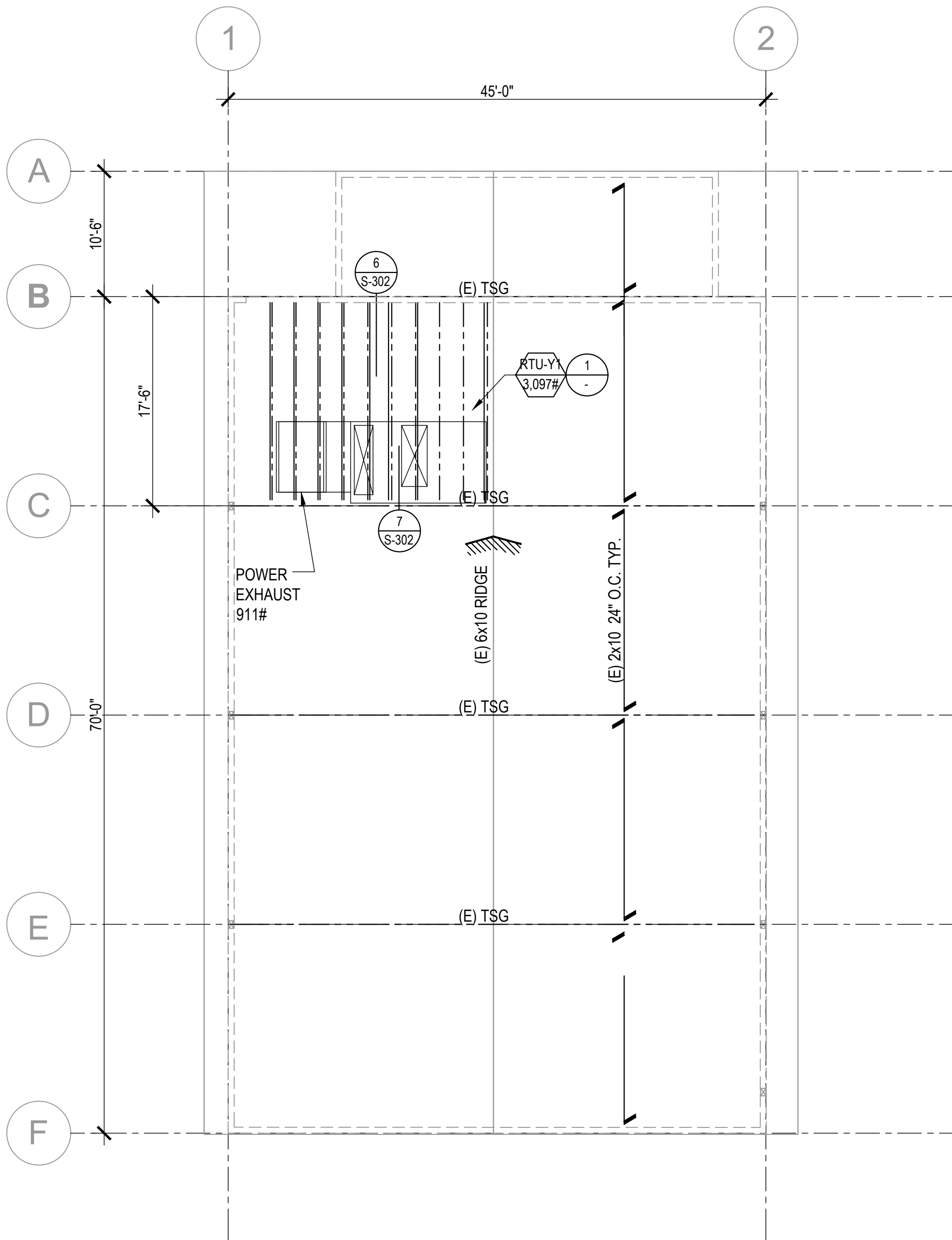
SX-201



RTU Y-1 PENETRATION AND ANCHORAGE PLAN
SCALE :1/2" = 1'-0"

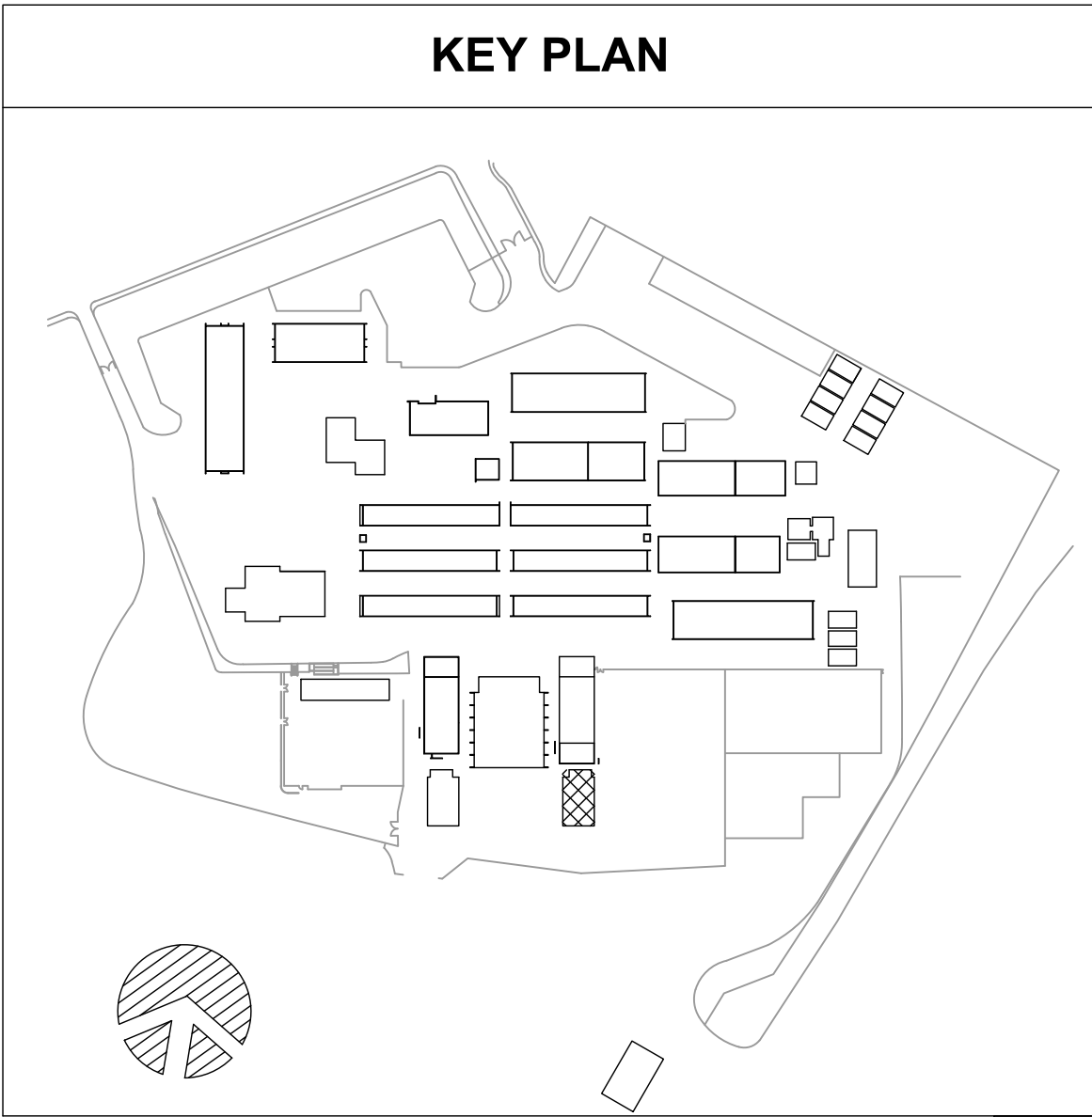


BUILDING Y FOUNDATION PLAN
SCALE :1/8" = 1'-0"



BUILDING Y ROOF FRAMING PLAN
SCALE :1/8" = 1'-0"

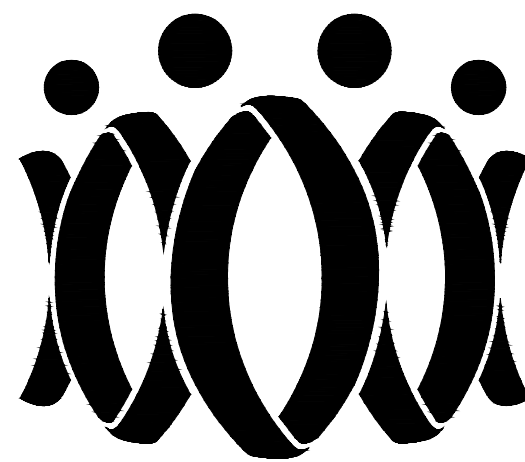
SHEAR WALL SCHEDULE (FIELD VERIFY)							
PANEL No.	LENGHT	PLYWOOD THICKNESS	EDGE NAILING	FIELD NAILING	STUD & BLK'G	No. OF SILL ANCHOR BOLTS	REMARKS
(E) SP 1	8'-9"	3/8"	8d @ 4"	8d @ 12"	2x6	3	LET-IN EXT FACE
(E) SP 2	8'-9"	3/8"	8d @ 6"	8d @ 12"	2x6	3	LET-IN EXT FACE
(E) SP 5	8'-9"	3/8"	10d @ 4"	10d @ 4"	2x6	3	LET-IN EXT FACE
(E) SP 6	8'-9"	3/8"	10d @ 4"	10d @ 4"	2x6	3	LET-IN EXT FACE
(N) SP A	8'-9"	3/8" CDX STRUC 1	10d @ 4"	10d @ 12"	2x6	(E) (3)-5/8"	ON INSIDE OF (E) SHEAR WALL



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Drawn by

J.Y.

Checked by

W.L.

Revisions

No.

Date

Description

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ADOLFO CAMARILLO HIGH SCHOOL

HVAC REPLACEMENT

4660 MISSION OAKS BLVD.
CAMARILLO, CA 93012

BUILDING "Y" ROOF
FRAMING PLAN &
PARTIAL FOUNDATION
PLAN

Job No.

2841.100

Date

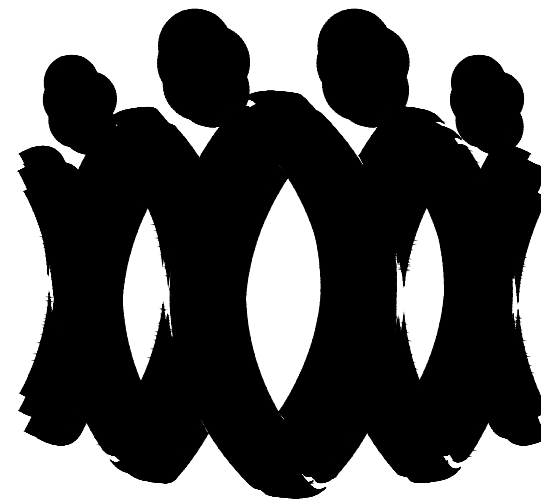
08-07-2019

SY-201

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AQUATIC CENTER
ROOF FRAMING PLAN

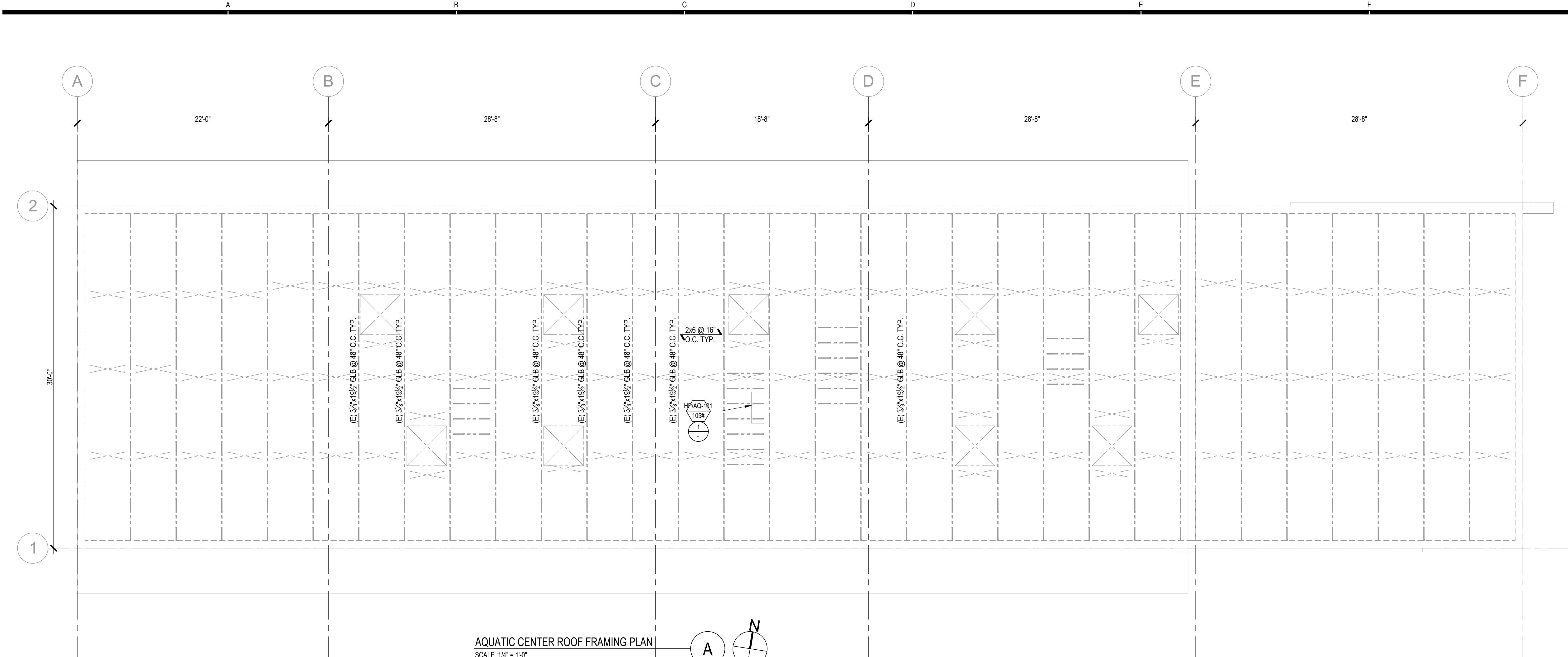
Job No.

2841.100

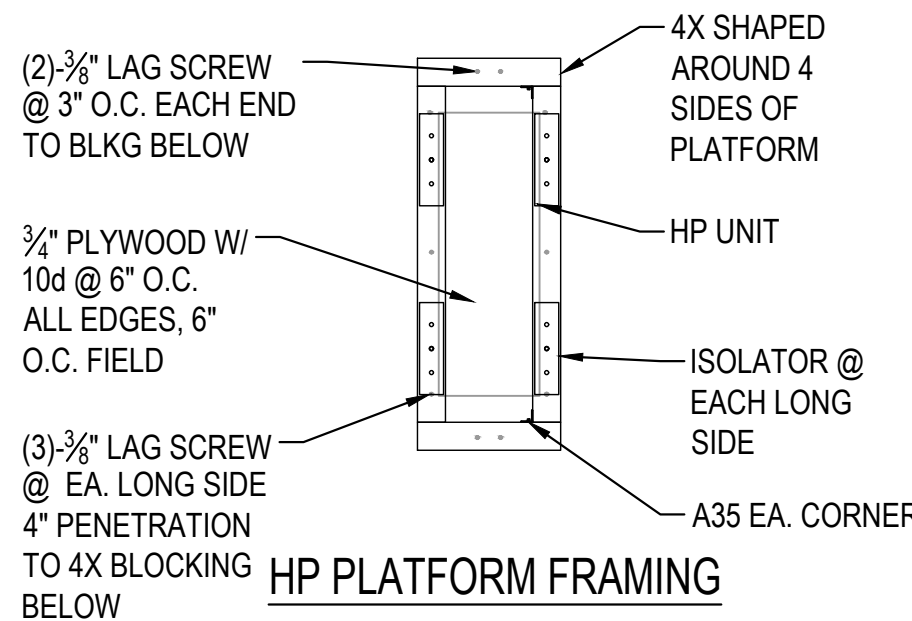
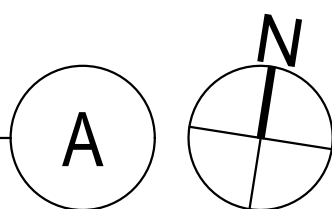
Date

08-07-2019

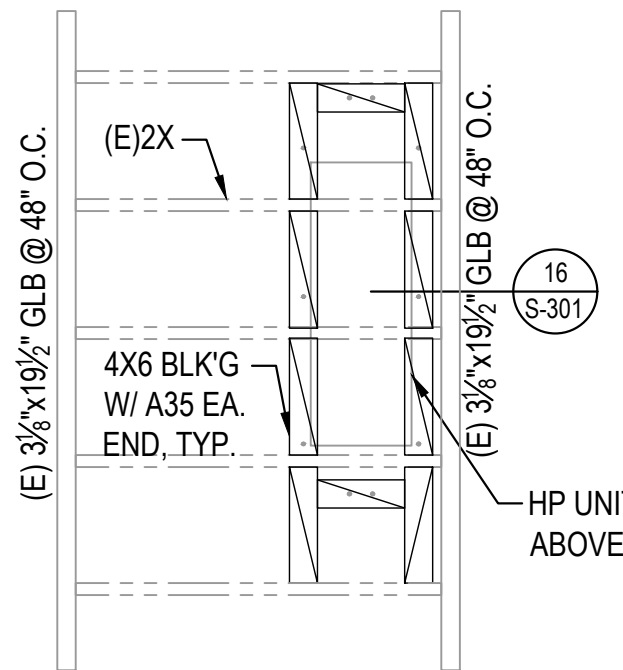
SAQ-201



AQUATIC CENTER ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"

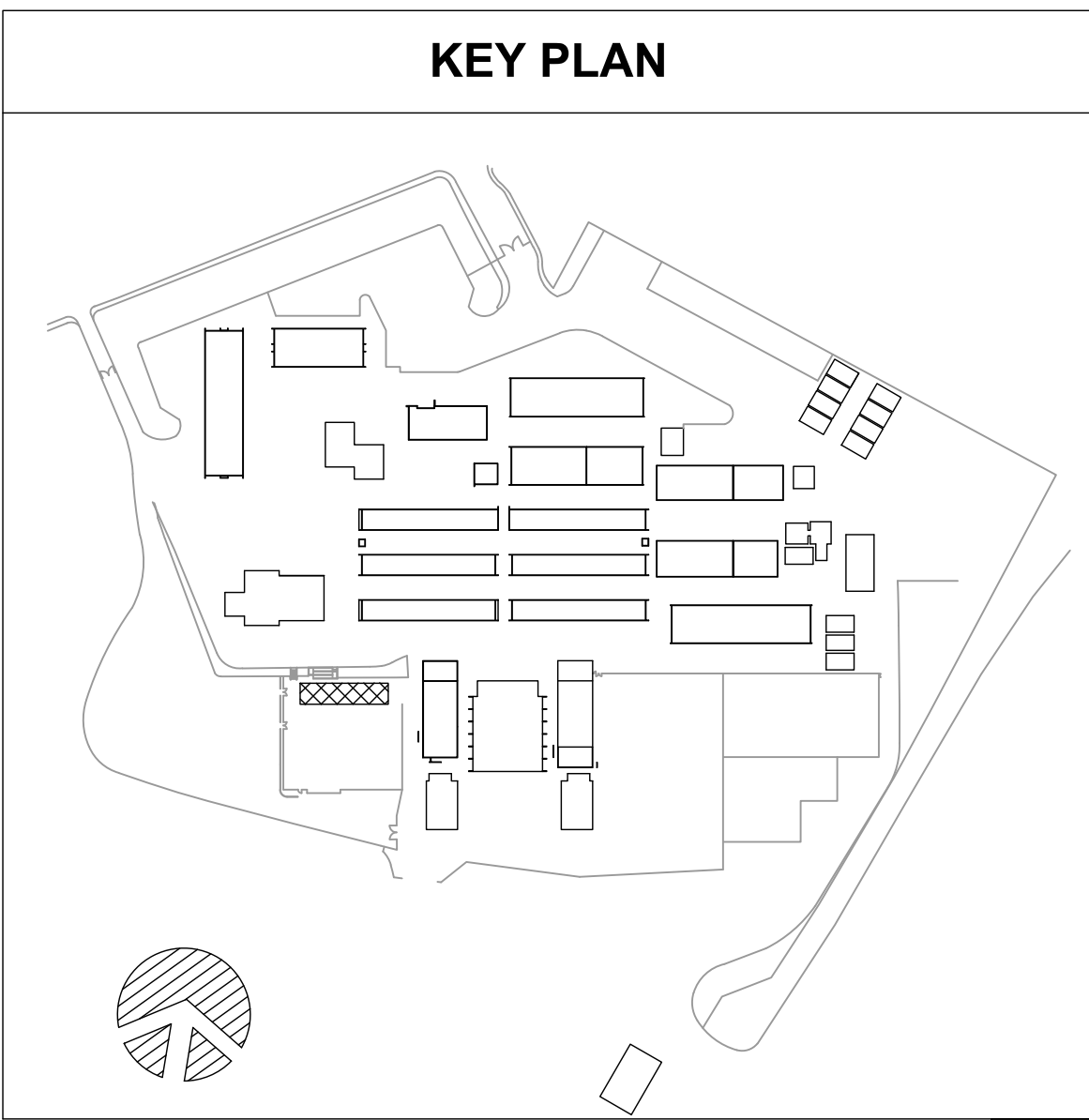


HP PLATFORM FRAMING



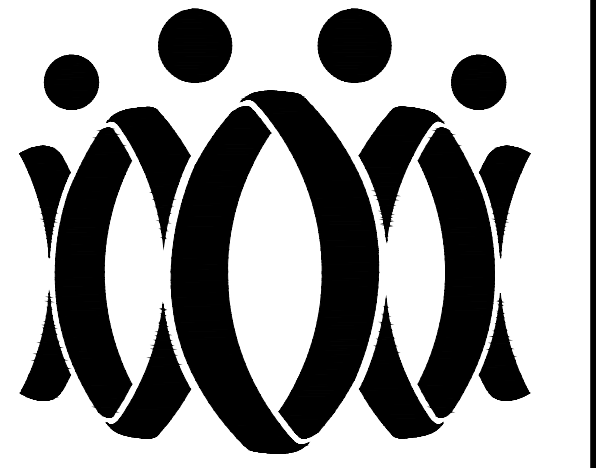
HP PLATFORM CONNECTION TO ROOF PLAN
SCALE: 1/2" = 1'-0"

1



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Drawn by: JY
Checked by: WL

Revisions:
No. Date Description

ADDENDUM - I

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ADOLFO CAMARILLO HIGH SCHOOL

HVAC REPLACEMENT

4660 MISSION OAKS BLVD.
CAMARILLO, CA 93012

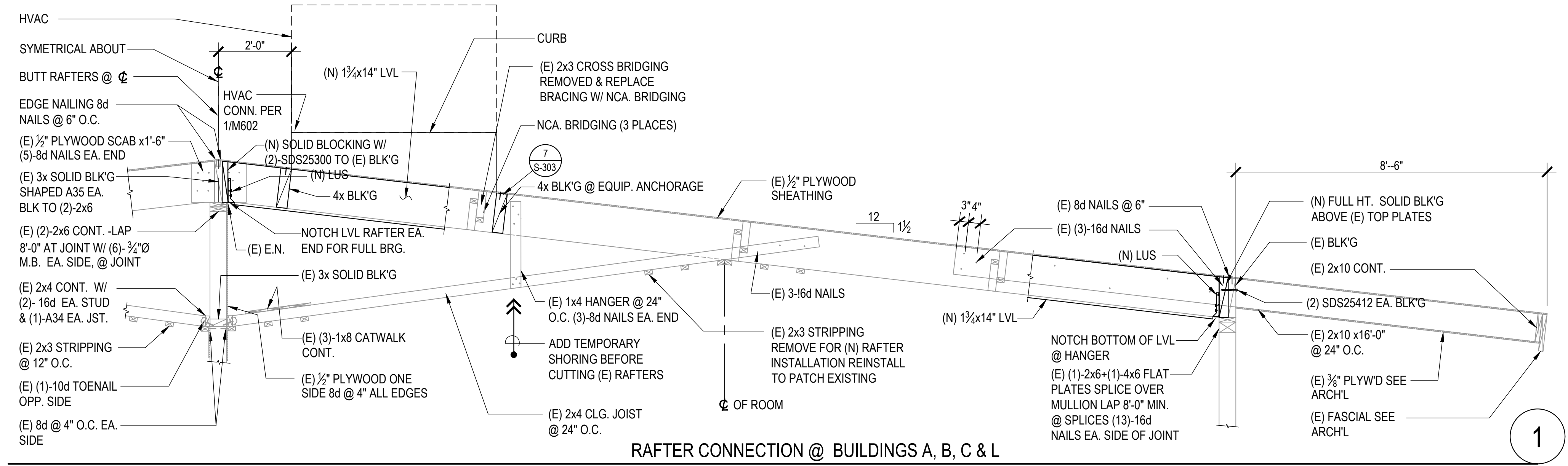
SECTIONS AND
DETAILS

Job No.
2841.100

S-301

Date
08-07-2019

LW19-24



RAFTER CONNECTION @ BUILDINGS A, B, C & L



RAFTER CONNECTION @ UNIT F2



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Drawn by J.Y.

Checked by W.L.

Revisions		
No.	Date	Description
ADDENDUM		

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SECTIONS AND DETAILS

Job No. _____

2841.10

Date _____

08-07-2019

S-302



POWER EXHAUSTER PLATFORMS

SCALE: $\frac{1}{2}$ "-1'-0"



SCALE: 1/2"=1'-0"



SCALE: 1/2"-1'-0"



SCALE: 1/2"=1'-0"



