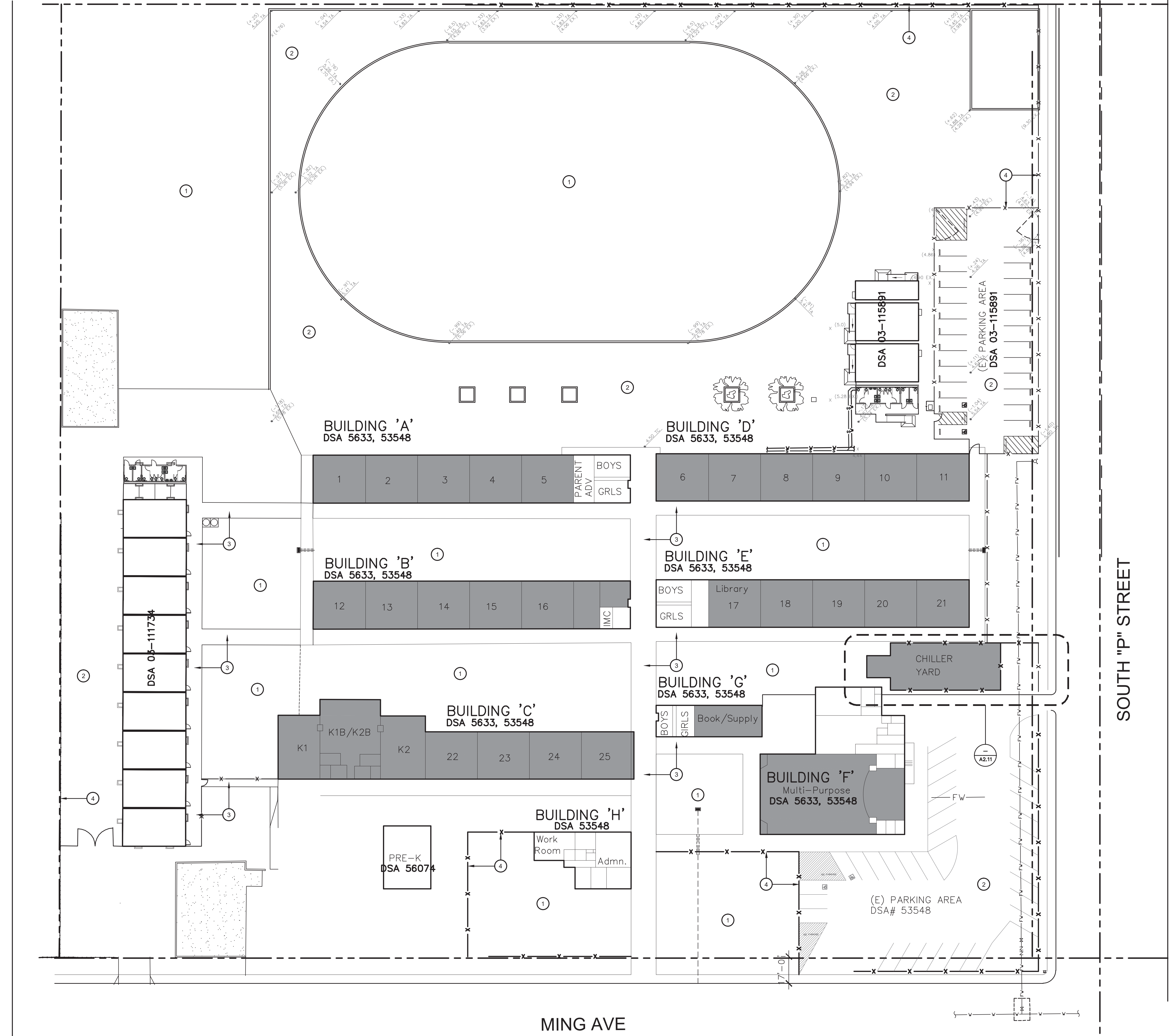
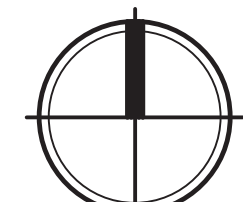


FAIRGROUND PARKING



MING AVE

SOUTH "P" STREET

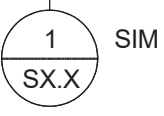
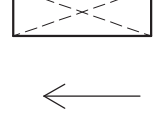
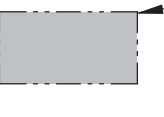
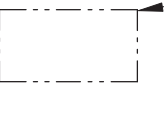
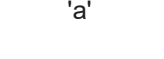




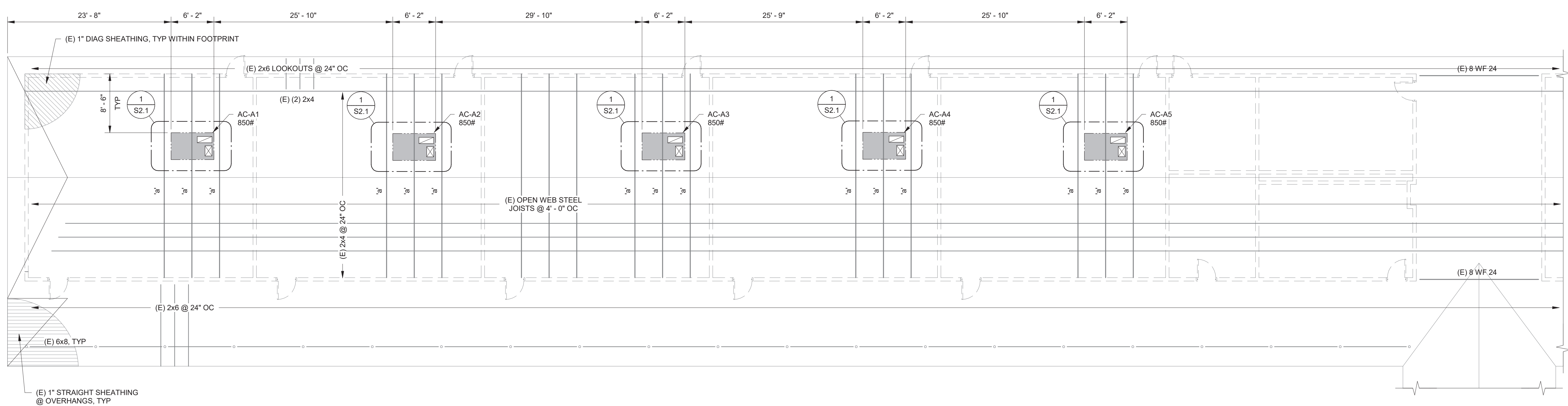
SITE PLAN
HVAC REPLACEMENT

SCALE: 1" = 30'

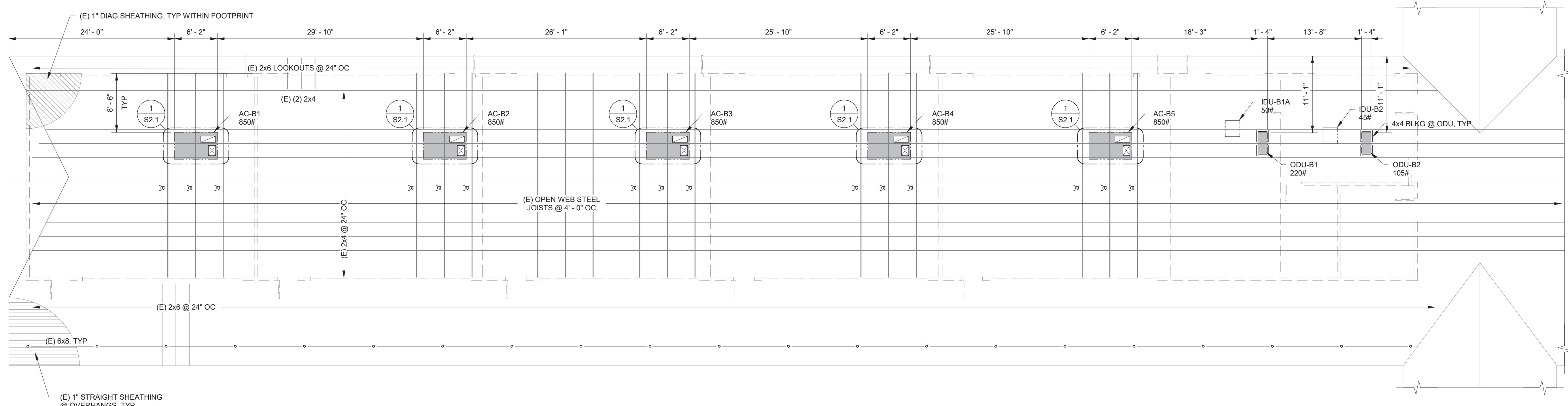
CODE ANALYSIS		KEY NOTES	
<p>BUILDING A</p> <p>BUILDING USE: CLASSROOMS</p> <p>OCCUPANCY GROUP: E</p> <p>NUMBER OF STORIES: ONE</p> <p>BUILDING HEIGHT: + 13'-11"</p> <p>ALLOWABLE FLOOR AREA: 9,500 S.F.</p> <p>ACTUAL FLOOR AREA: 6,821 S.F.</p> <p>TYPE OF CONSTRUCTION: V-B</p>		<p>1. EXISTING TURF</p> <p>2. EXISTING AC PAVING</p> <p>3. EXISTING CONCRETE SIDEWALK</p> <p>4. EXISTING CHAIN-LINK FENCE</p>	
<p>BUILDING B</p> <p>BUILDING USE: CLASSROOMS</p> <p>OCCUPANCY GROUP: E</p> <p>NUMBER OF STORIES: ONE</p> <p>BUILDING HEIGHT: + 13'-11"</p> <p>ALLOWABLE FLOOR AREA: 9,500 S.F.</p> <p>ACTUAL FLOOR AREA: 6,921 S.F.</p> <p>TYPE OF CONSTRUCTION: V-B</p>		<p>GENERAL NOTES</p> <p>ALL WORK SHALL CONFORM TO 2019 TITLE 24, CALIFORNIA CODE OF REGULATIONS (CCR).</p> <p>CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDUM OR A CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR.</p> <p>SUBSTITUTIONS OF PRODUCTS AND PROCESSES WHICH AFFECT THE STRUCTURAL SAFETY, FIRE AND LIFE-SAFETY, AND ACCESSIBILITY OF THIS PROJECT SHALL BE SUBMITTED TO DSA FOR REVIEW AND APPROVAL AS AN ADDENDUM OR CONSTRUCTION CHANGE DOCUMENT.</p> <p>A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TEST AND INSPECTIONS FOR THE PROJECT.</p> <p>THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK. (SECTION 4-317(C), PART 1, TITLE 24, CCR).</p> <p>GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD, AND ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.</p>	
<p>BUILDING C</p> <p>BUILDING USE: CLASSROOMS</p> <p>OCCUPANCY GROUP: E</p> <p>NUMBER OF STORIES: ONE</p> <p>BUILDING HEIGHT: + 17'-6"</p> <p>ALLOWABLE FLOOR AREA: 9,500 S.F.</p> <p>ACTUAL FLOOR AREA: 9,209 S.F.</p> <p>TYPE OF CONSTRUCTION: V-B</p>			
<p>BUILDING D</p> <p>BUILDING USE: CLASSROOMS</p> <p>OCCUPANCY GROUP: E</p> <p>NUMBER OF STORIES: ONE</p> <p>BUILDING HEIGHT: + 13'-11"</p> <p>ALLOWABLE FLOOR AREA: 9,500 S.F.</p> <p>ACTUAL FLOOR AREA: 6,723 S.F.</p> <p>TYPE OF CONSTRUCTION: V-B</p>		<p>CAL. ENERGY CODE</p> <p>THE CALIFORNIA ENERGY CODE SECTION 10-103 REQUIRES ACCEPTANCE TESTING ON ALL NEWLY INSTALLED LIGHTING CONTROLS, MECHANICAL SYSTEMS, ENVELOPES, AND PROCESS EQUIPMENT AFTER INSTALLATION AND BEFORE PROJECT COMPLETION. AN ACCEPTANCE TEST IS A FUNCTIONAL PERFORMANCE TEST TO HELP ENSURE THAT NEWLY INSTALLED EQUIPMENT IS OPERATING AND IN COMPLIANCE WITH THE ENERGY CODE.</p> <p>LIGHTING CONTROLS ACCEPTANCE TESTS MUST BE PERFORMED BY A CERTIFIED LIGHTING CONTROLS ACCEPTANCE TESTS TECHNICIAN (ATT).</p> <p>MECHANICAL CONTROLS ACCEPTANCE TESTS MUST BE PERFORMED BY A CERTIFIED MECHANICAL ATT FOR PROJECTS SUBMITTED ON OR AFTER OCTOBER 1, 2021.</p> <p>ENVELOPE AND PROCESS EQUIPMENT ACCEPTANCE TESTS SHALL BE PERFORMED BY THE INSTALLING CONTRACTOR, ENGINEER/ARCHITECT OF RECORD OR THE OWNER'S AGENT.</p> <p>A LISTING OF CERTIFIED ATT CAN BE FOUND AT: https://www.energy.ca.gov/programs-and-topics/programs/acceptance-test-technician-certification-provider-programs/acceptance.</p> <p>THE ACCEPTANCE TESTING PROCEDURES MUST BE REPEATED, AND DEFICIENCIES MUST BE CORRECTED BY THE BUILDER OR INSTALLING CONTRACTOR UNTIL THE CONSTRUCTION/INSTALLATION OF THE SPECIFIED SYSTEMS CONFORM AND PASS THE REQUIRED ACCEPTANCE CRITERIA.</p> <p>PROJECT INSPECTORS WILL COLLECT THE FORMS TO CONFIRM THAT THE REQUIRED ACCEPTANCE TESTS HAVE BEEN COMPLETED.</p>	
<p>BUILDING E</p> <p>BUILDING USE: CLASSROOMS</p> <p>OCCUPANCY GROUP: E</p> <p>NUMBER OF STORIES: ONE</p> <p>BUILDING HEIGHT: + 13'-11"</p> <p>ALLOWABLE FLOOR AREA: 9,500 S.F.</p> <p>ACTUAL FLOOR AREA: 6,829 S.F.</p> <p>TYPE OF CONSTRUCTION: V-B</p>		<p>LEGEND</p> <p>■ BUILDINGS THAT ARE PART OF THE SCOPE OF WORK FOR THIS HVAC MODERNIZATION</p>	
<p>BUILDING F</p> <p>BUILDING USE: MULTI-PURPOSE</p> <p>OCCUPANCY GROUP: A-2</p> <p>NUMBER OF STORIES: ONE</p> <p>BUILDING HEIGHT: + 19'-9"</p> <p>ALLOWABLE FLOOR AREA: 13,500 S.F.</p> <p>ACTUAL FLOOR AREA: 6,203 S.F.</p> <p>TYPE OF CONSTRUCTION: V-B</p>		<p>IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT APP: 03-122531 INC. REVIEWED FOR: SS <input checked="" type="checkbox"/> FLS <input checked="" type="checkbox"/> ACS <input type="checkbox"/> DATE: 03/13/2023</p> <p>Owner: BAKERSFIELD CITY SCHOOL DISTRICT 1300 BAKER STREET BAKERSFIELD, CA 93305</p> <p>Project Name: HVAC REPLACEMENT</p> <p>Project Address: WAYSIDE ELEMENTARY SCHOOL 1000 MING AVENUE BAKERSFIELD, CA 93307</p> <p> integrated designs by SOMAM, Inc. ARCHITECTURE ENGINEERING INTERIOR DESIGN 6011 N. FRESNO STREET, SUITE 130 FRESNO CALIFORNIA 93710 P: (559) 436-0881 F: (559) 436-0887 E: design@somam.com integrateddesigns.com</p> <p>Stamp: </p> <p>Sheet Title: SITE PLAN</p> <p>Job No.: 5526</p> <p>Sheet No.: A1.00</p> <p>Release: DSA SUBMITTAL 9/9/2022</p>	

- ROOF FRAMING NOTES:**
- REFER TO GENERAL NOTES & SPECIFICATIONS ON SHEET S0.1 CONTRACTOR TO VERIFY ALL DIMENSIONS AND ELEVATIONS SHOWN WITH ARCHITECTURAL DRAWINGS AND INFORM BOTH ARCHITECT AND ENGINEER OF ANY CONFLICTING INFORMATION. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING SIZES, CONDITIONS, MEMBER ELEVATIONS AND DIMENSIONS BEFORE BEGINNING CONSTRUCTION AND/OR ORDERING MATERIALS. ANY CONDITIONS ENCOUNTERED IN THE FIELD THAT CONFLICT WITH THESE PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY.
 - VERIFY SIZE AND LOCATION OF ALL OPENINGS WITH ARCHITECTURAL DRAWINGS AND MECHANICAL DRAWINGS. NOTIFY STRUCTURAL ENGINEER IMMEDIATELY OF ANY DISCREPANCIES. TYPICAL U.N.O.
 - THE SIZE, LOCATIONS AND ORIENTATIONS OF ALL MECHANICAL UNITS, CURBS, SLEEPERS AND OPENINGS SHALL BE VERIFIED WITH THE UNIT SUPPLIERS. ANY CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY.
 - MOISTURE CONTENT OF ALL NEW BLKG SHALL MATCH OR BE LOWER THAN THE MOISTURE CONTENT OF THE EXISTING JOISTS. SEE "DSA 103 EXEMPTIONS" SECTION ON S0.1 FOR ITEMS EXEMPT FROM STRUCTURAL TESTS/SPECIAL INSPECTION.

-  SIM DETAILED SECTION VIEW WITH VIEW DIRECTION ARROW, DETAIL NUMBER AND SHEET REFERENCE.
-  INDICATES (N) FRAMED OPENING.
-  INDICATES SLAB SLOPE. SEE ARCH DRAWINGS FOR EXTENTS.
-  INDICATES NEW MECHANICAL UNITS ABOVE ROOF. SEE MECHANICAL DRAWINGS FOR CONNECTIONS TO STRUCTURE.
-  INDICATES NEW MECHANICAL UNITS BELOW ROOF. SEE MECHANICAL DRAWINGS FOR CONNECTIONS TO STRUCTURE.
-  'a' INDICATES RETROFIT TRUSS PER  S2.3



WING A ROOF FRAMING PLAN
 1/8" = 1'-0"



WING B ROOF FRAMING PLAN
 1/8" = 1'-0"



Owner:



**BAKERSFIELD
 CITY SCHOOL
 DISTRICT**

1300 BAKER STREET
 FRESNO, CA 93706

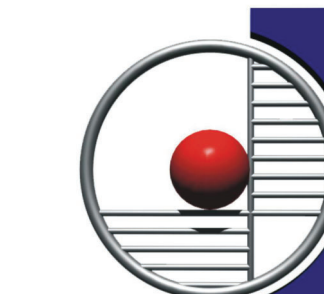
Project Name:

**HVAC
 REPLACEMENT**

Project Address:

**WAYSIDE
 ELEMENTARY
 SCHOOL**

1000 MING AVENUE
 BAKERSFIELD, CA 93307



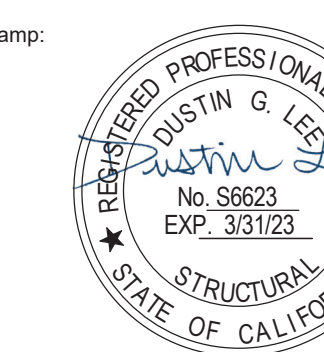
**integrated
 designs**
 by SOMAM, Inc.

**ARCHITECTURE
 ENGINEERING
 INTERIOR DESIGN**

6011 N. FRESNO STREET, SUITE 130
 FRESNO CALIFORNIA 93710
 P: (559) 436-0881 F: (559) 436-0887
 E: design@somam.com
 integrateddesigns.com

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Stamp:

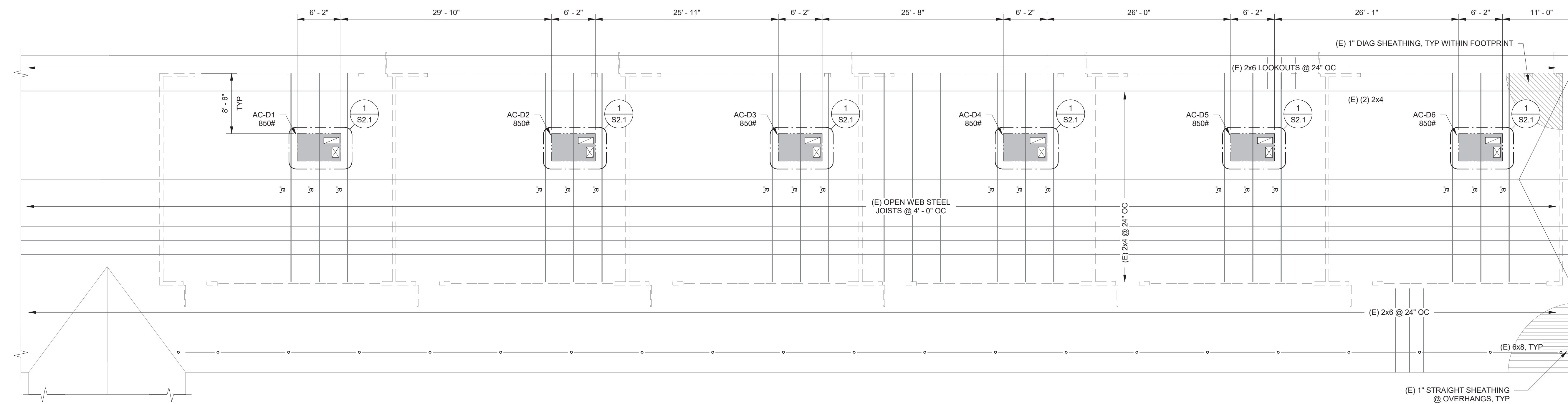


Sheet Title:
**ROOF FRAMING PLANS
 No. 2**

Job No.:
5526

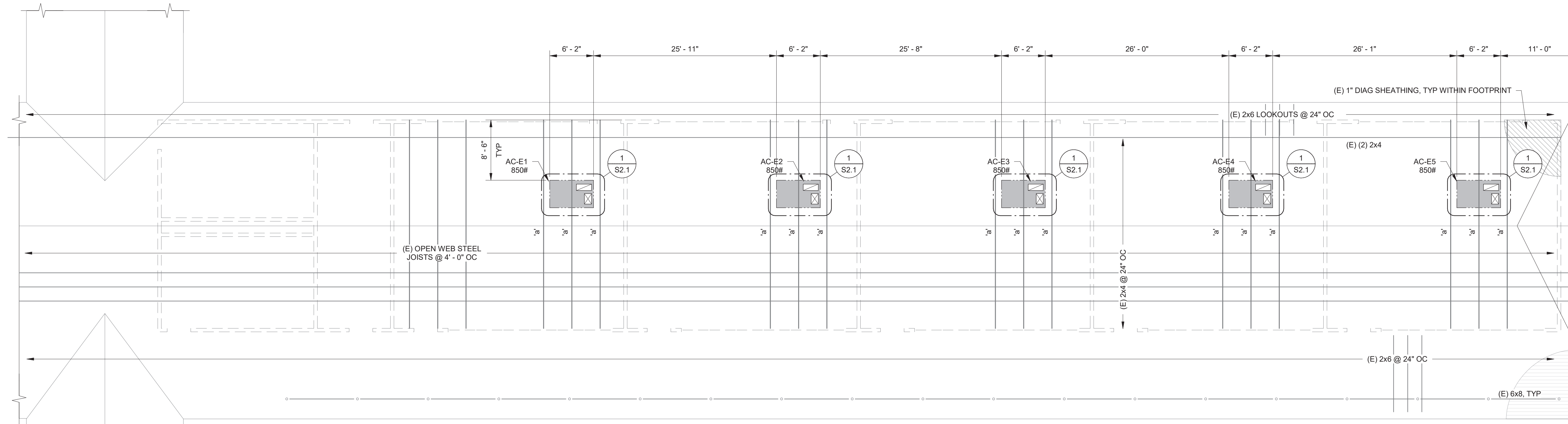
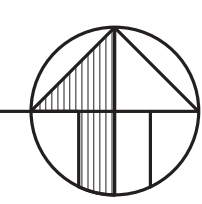
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S1.2

Release: _____ Date: _____



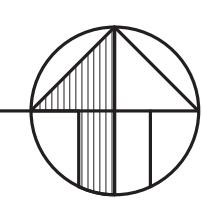
WING D ROOF FRAMING PLAN

1/8" = 1'-0"



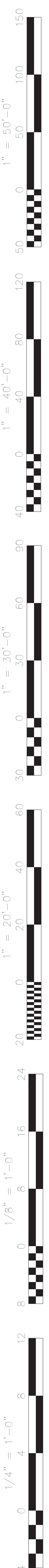
WING E ROOF FRAMING PLAN

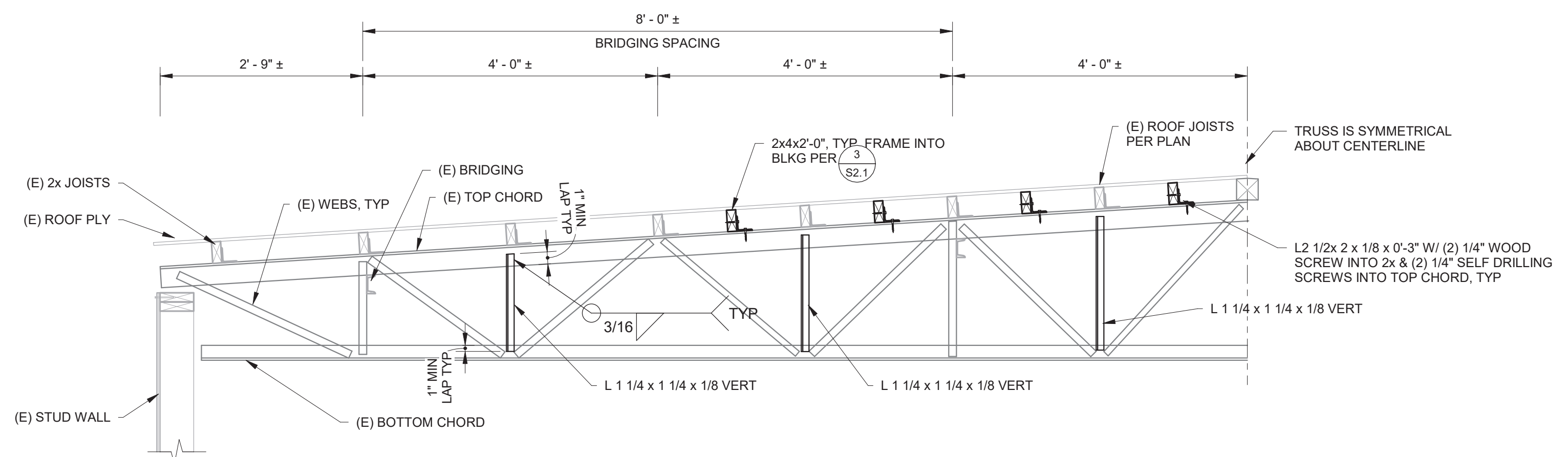
1/8" = 1'-0"



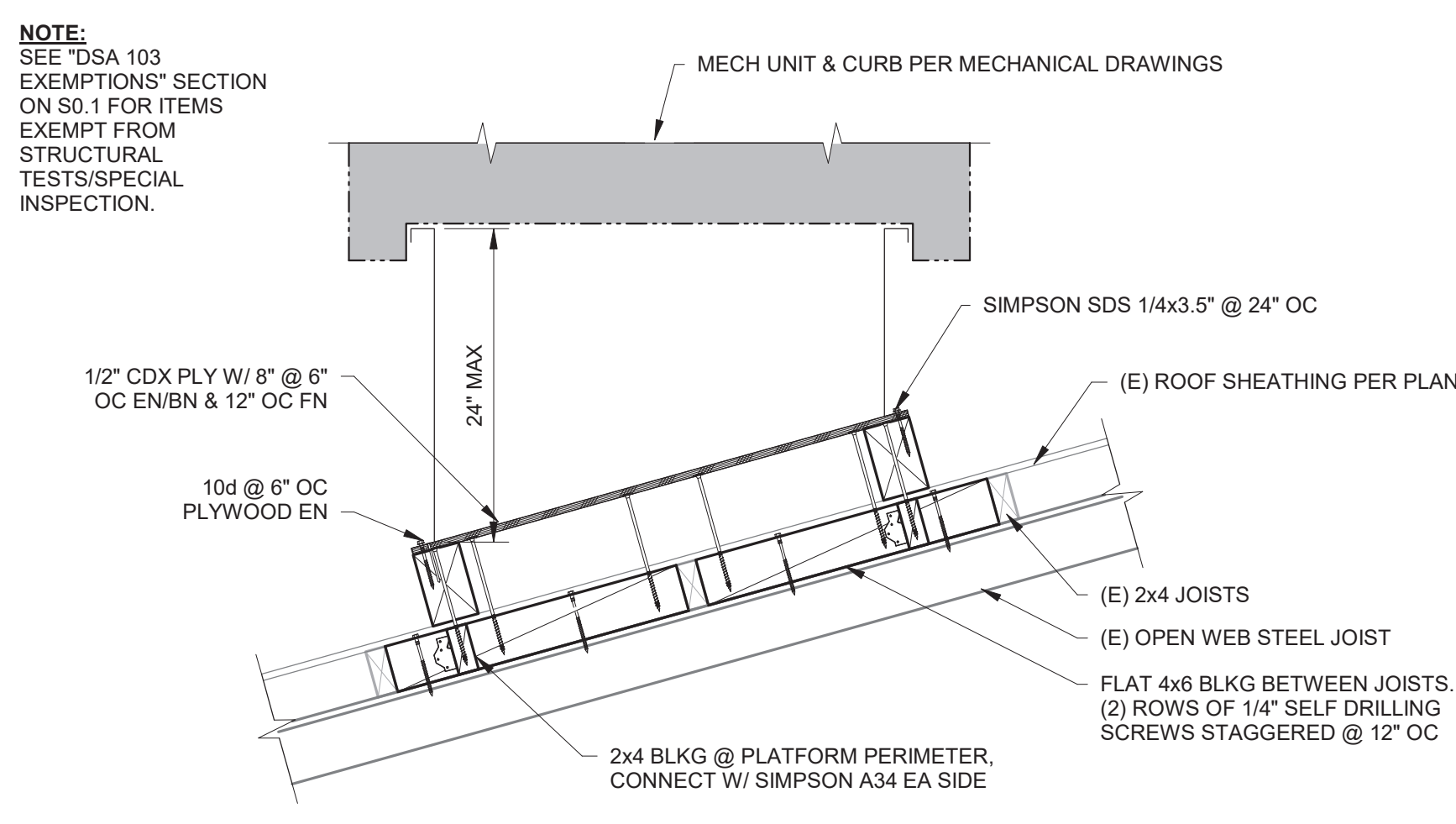
- ROOF FRAMING NOTES:**
- REFER TO GENERAL NOTES & SPECIFICATIONS ON SHEET S0.1
 - CONTRACTOR TO VERIFY ALL DIMENSIONS AND ELEVATIONS SHOWN WITH ARCHITECTURAL DRAWINGS AND INFORM BOTH ARCHITECT AND ENGINEER OF ANY CONFLICTING INFORMATION.
 - CONTRACTOR SHALL FIELD VERIFY ALL EXISTING SIZES, CONDITIONS, MEMBER ELEVATIONS AND DIMENSIONS BEFORE BEGINNING CONSTRUCTION AND/OR ORDERING MATERIALS. ANY CONDITIONS ENCOUNTERED IN THE FIELD THAT CONFLICT WITH THESE PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY.
 - VERIFY SIZE AND LOCATION OF ALL OPENINGS WITH ARCHITECTURAL DRAWINGS AND MECHANICAL DRAWINGS. NOTIFY STRUCTURAL ENGINEER IMMEDIATELY OF ANY DISCREPANCIES. TYPICAL U.O.
 - THE SIZE, LOCATIONS AND ORIENTATIONS OF ALL MECHANICAL UNITS, CURBS, SLEEPERS AND OPENINGS SHALL BE VERIFIED WITH THE UNIT SUPPLIERS. ANY CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY.
 - MOISTURE CONTENT OF ALL NEW BLK SHALL MATCH OR BE LOWER THAN THE MOISTURE CONTENT OF THE EXISTING JOISTS. SEE "DSA 103 EXEMPTIONS" SECTION ON S0.1 FOR ITEMS EXEMPT FROM STRUCTURAL TESTS/SPECIAL INSPECTION.

- SIM DETAIL/SECTION VIEW WITH VIEW DIRECTION ARROW, DETAIL NUMBER AND SHEET REFERENCE.
- INDICATES (N) FRAMED OPENING.
- INDICATES SLAB SLOPE. SEE ARCH DRAWINGS FOR EXTENTS.
- INDICATES NEW MECHANICAL UNITS ABOVE ROOF. SEE MECHANICAL DRAWINGS FOR CONNECTIONS TO STRUCTURE.
- INDICATES NEW MECHANICAL UNITS BELOW ROOF. SEE MECHANICAL DRAWINGS FOR CONNECTIONS TO STRUCTURE.
- INDICATES RETROFIT TRUSS PER S2.3

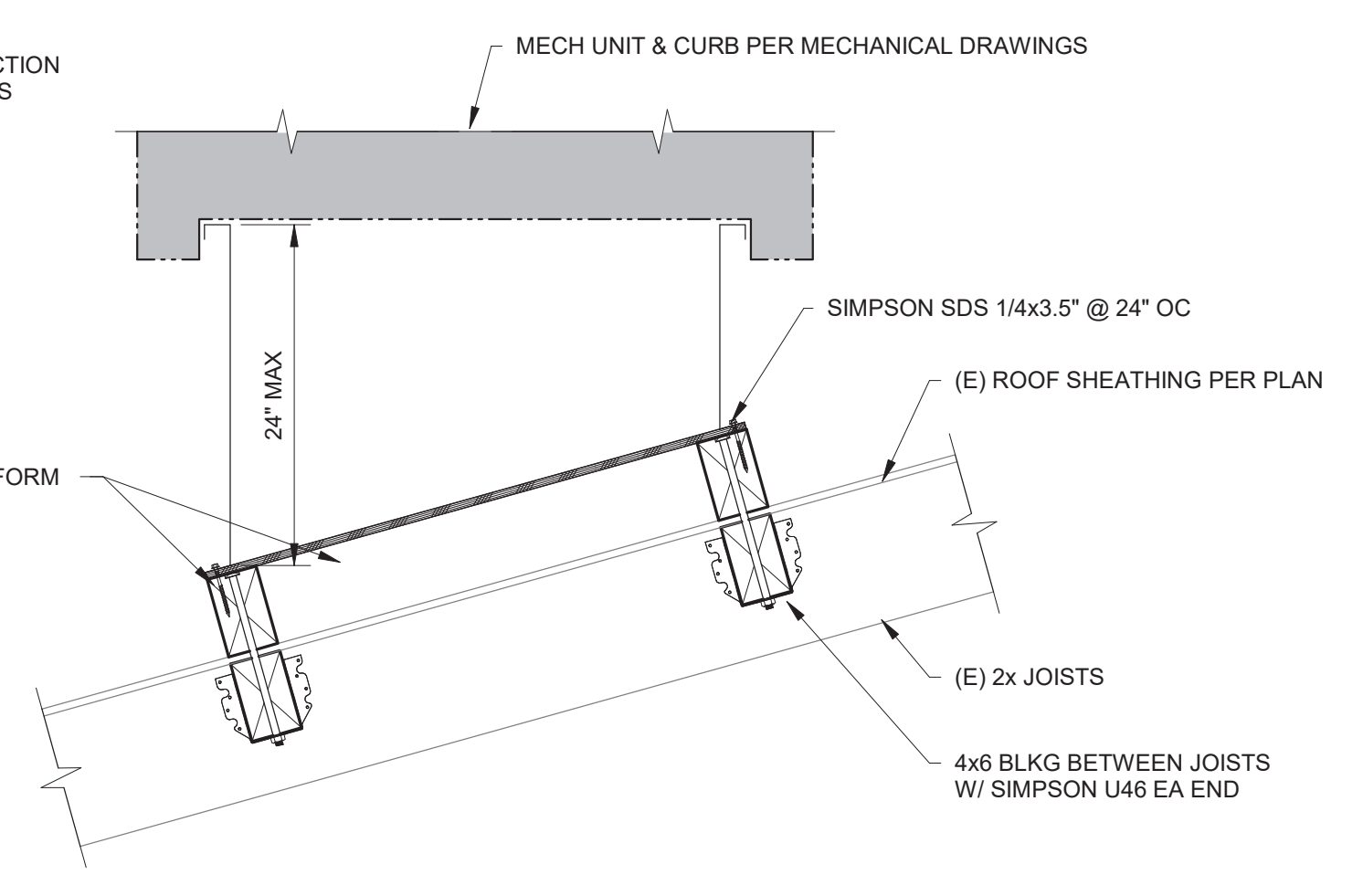




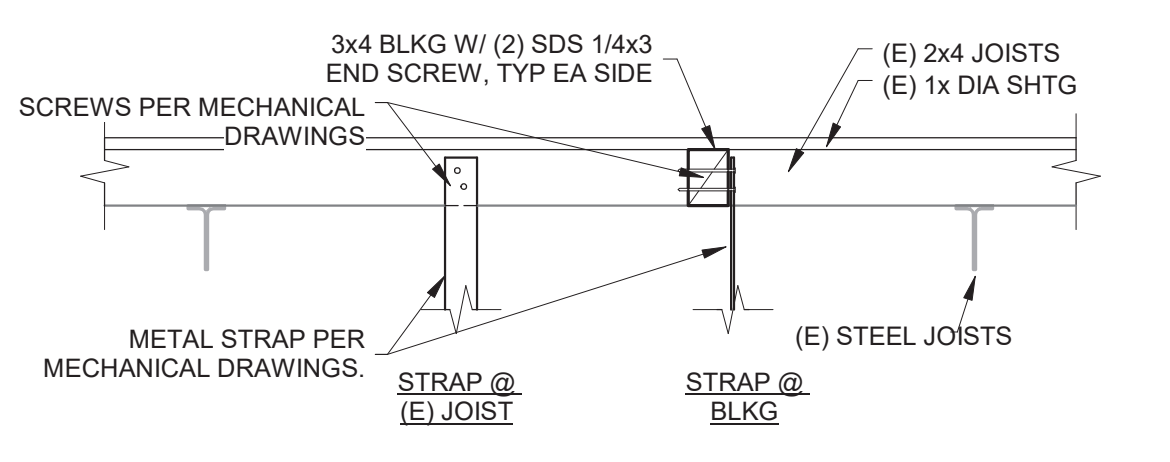
(E) OPEN WEB STEEL JOIST RETROFIT
 3/4" = 1'-0"
1
S2.3



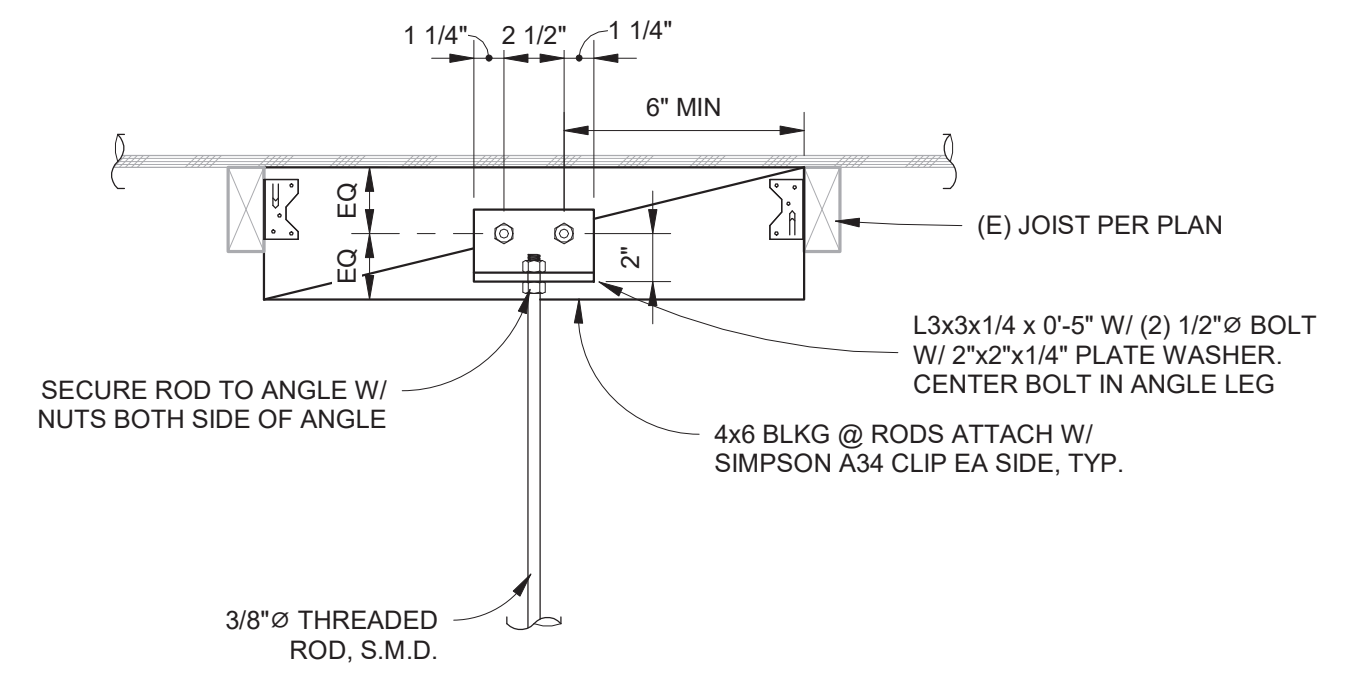
SECTION
 1" = 1'-0"
2
S2.3



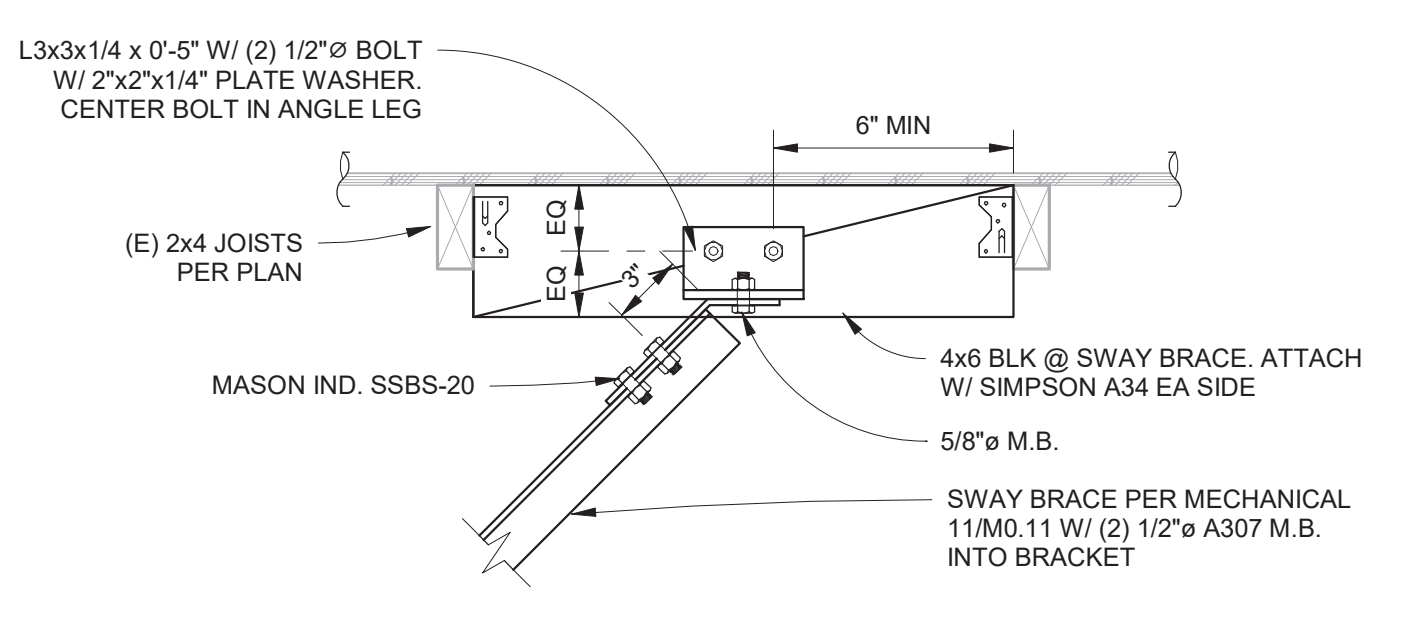
SECTION
 1" = 1'-0"
3
S2.3



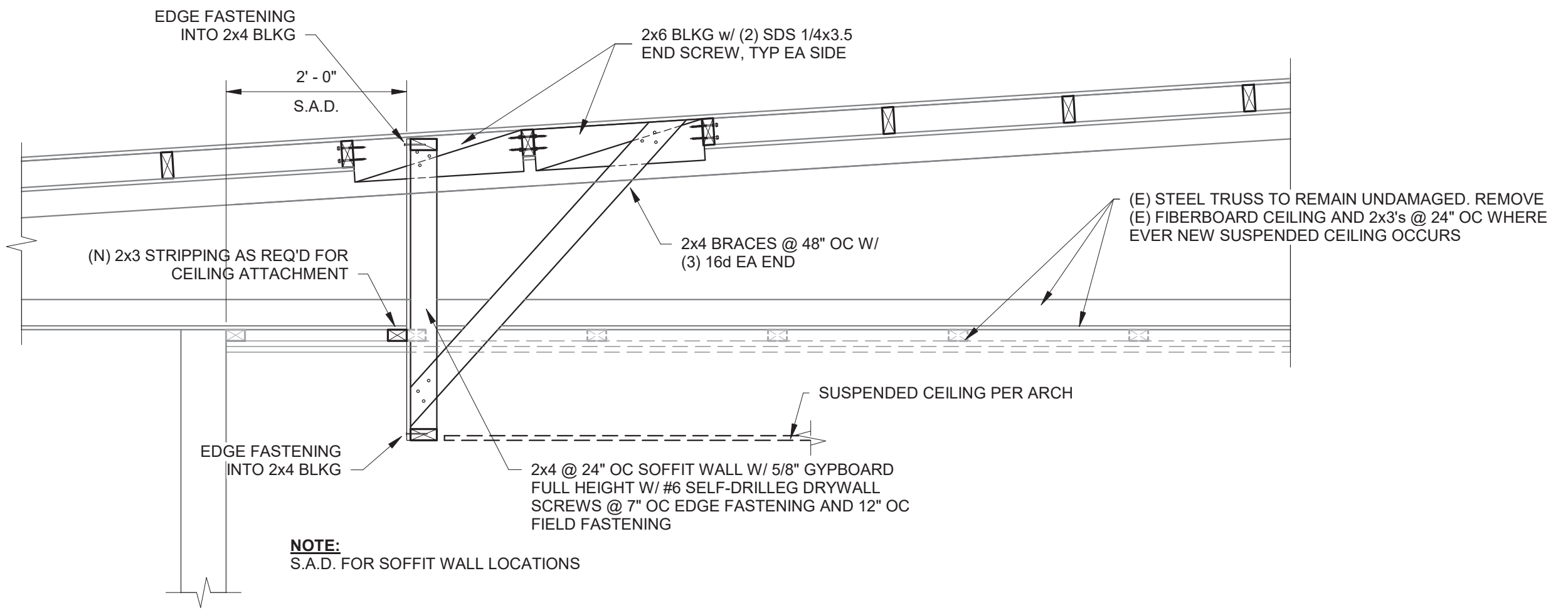
MECHANICAL STRAP CONNECTION
 1" = 1'-0"
4
S2.3



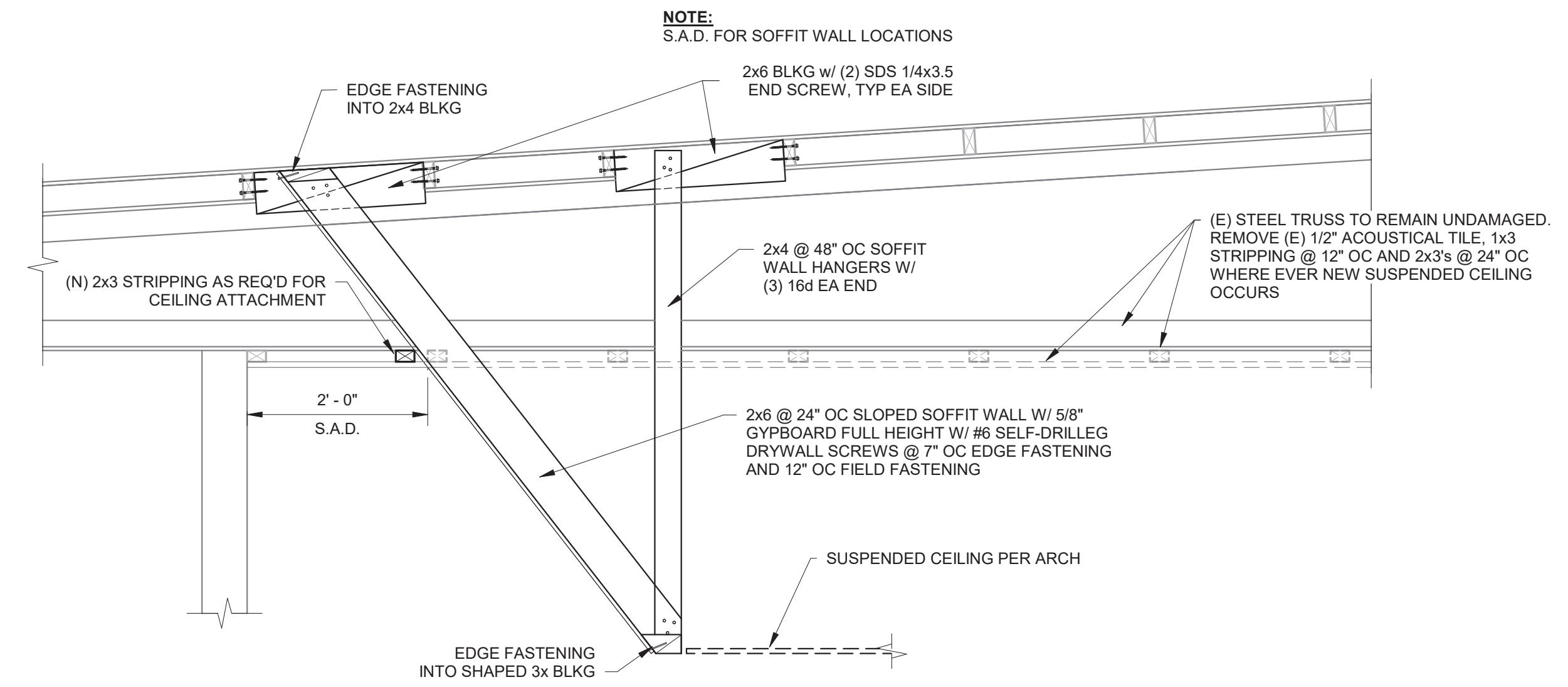
HANGER ROD ATTACHMENT
 1 1/2" = 1'-0"
5
S2.3



SWAY BRACE ATTACHMENT
 NO SCALE
6
S2.3



HANGING SOFFIT WALL
 3/4" = 1'-0"
7
S2.3



SLOPED HANGING SOFFIT WALL
 3/4" = 1'-0"
8
S2.3

