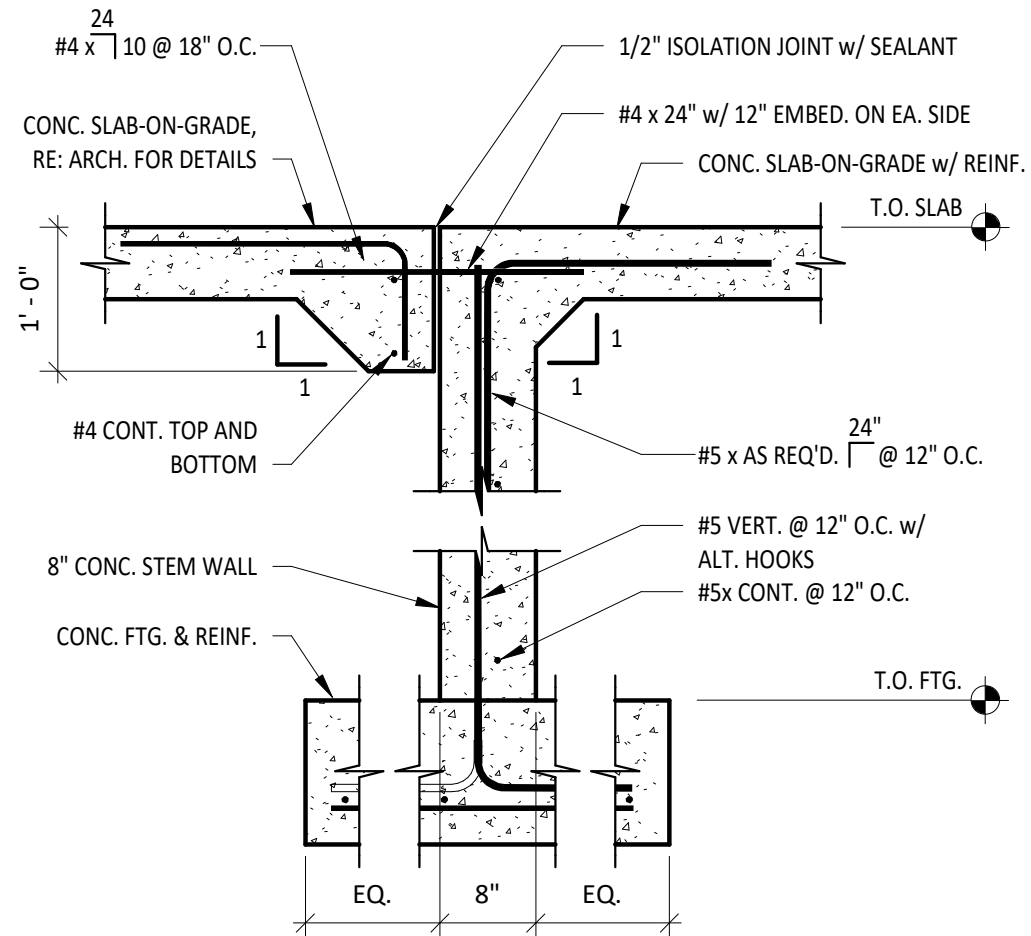


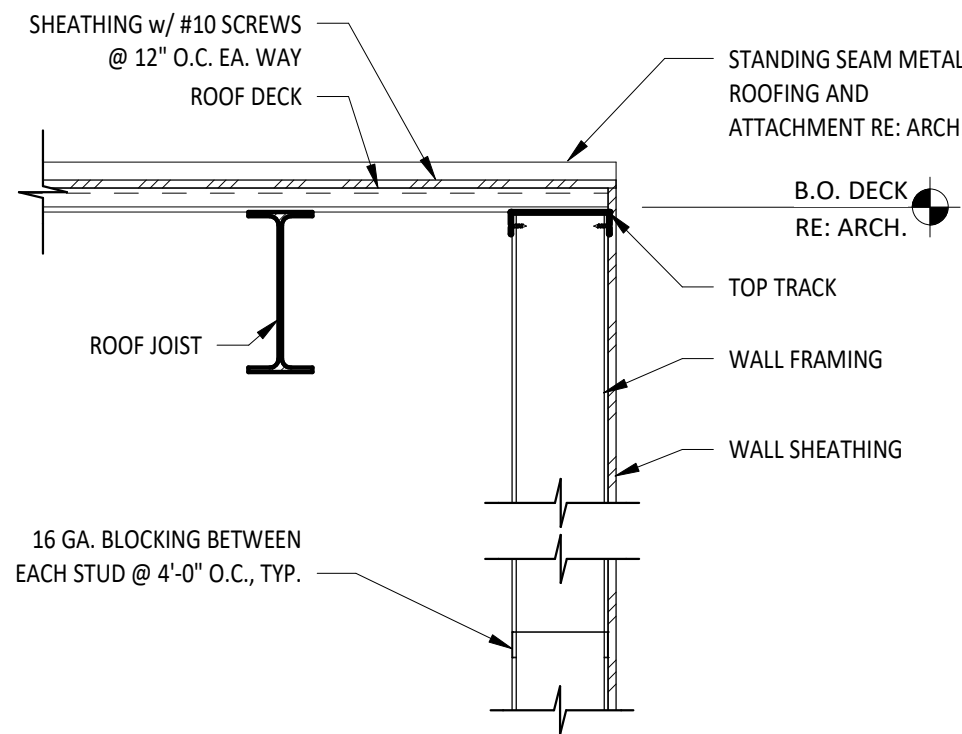
NOTE:
1. AT FTG. AND STEM WALL RETURNS, EPOXY CONT. BARSW INTO (E) FOUNDATION w/ A 4" EMBED. USING SET-XP EPOXY OR APPROVED EQUAL

1 EXTERIOR WALL FOOTING
3/4" = 1'-0"

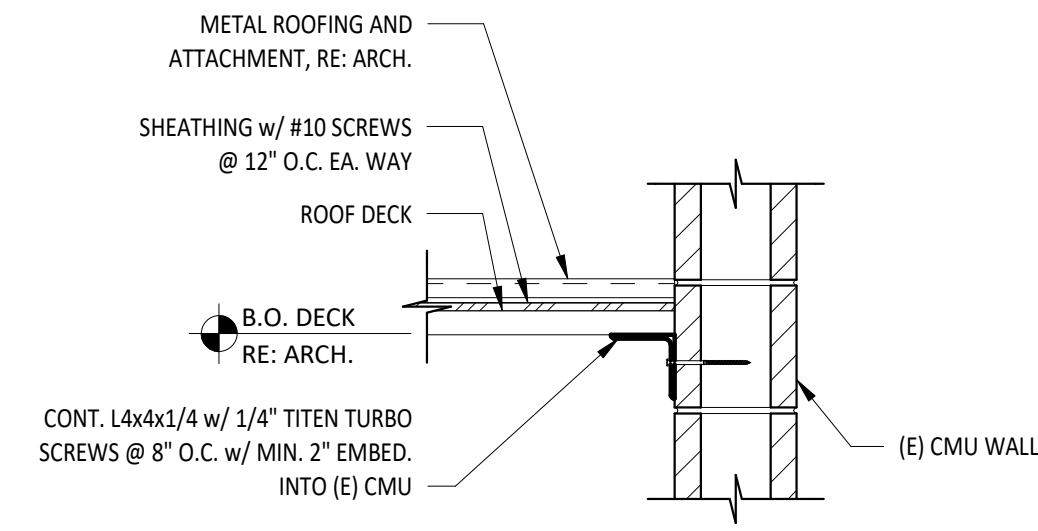


NOTE:
1. AT FTG. AND STEM WALL RETURNS, EPOXY CONT. BARSW INTO (E) FOUNDATION w/ A 4" EMBED. USING SET-XP EPOXY OR APPROVED EQUAL

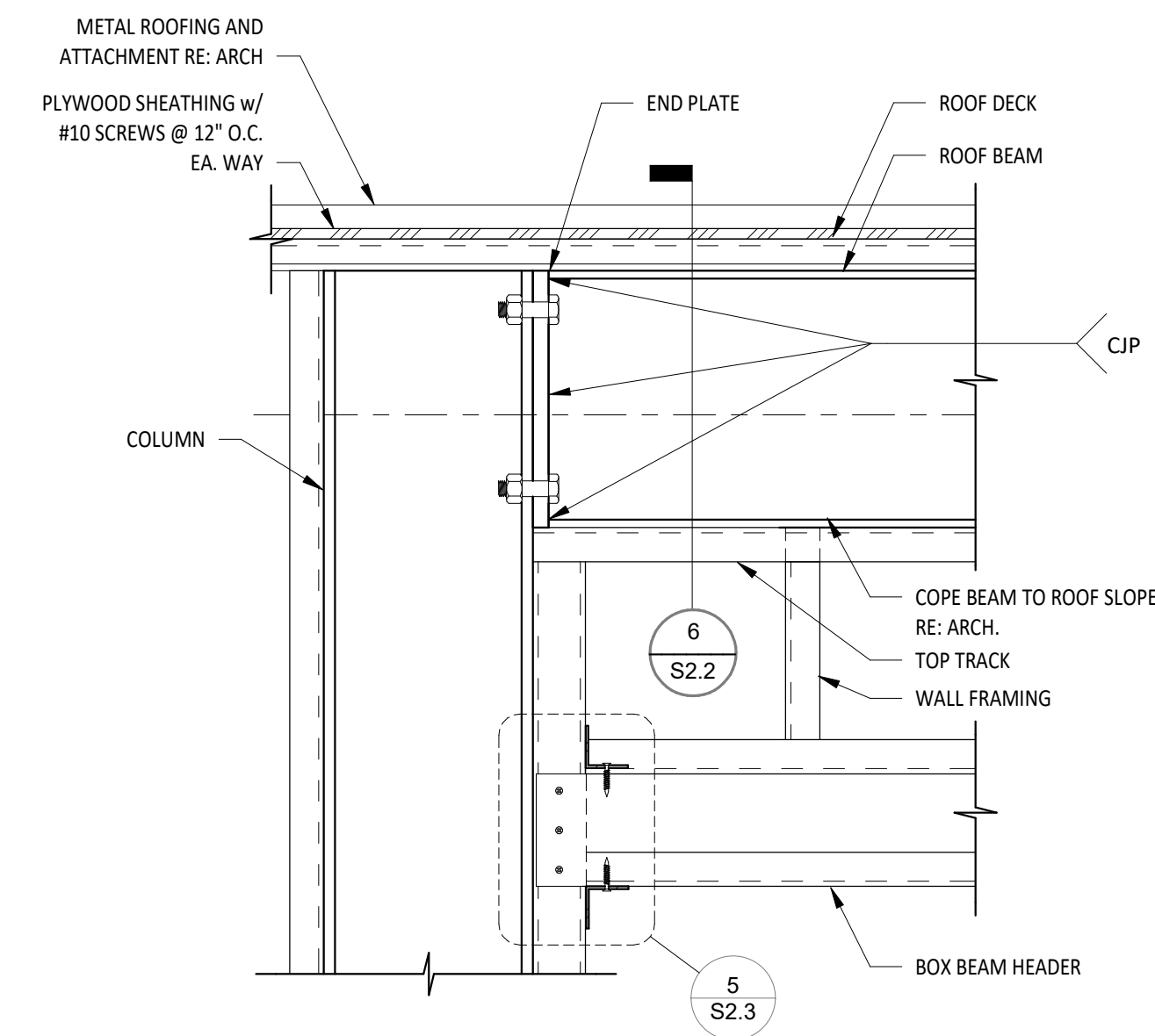
2 EXTERIOR WALL FOOTING @ ENTRY
3/4" = 1'-0"



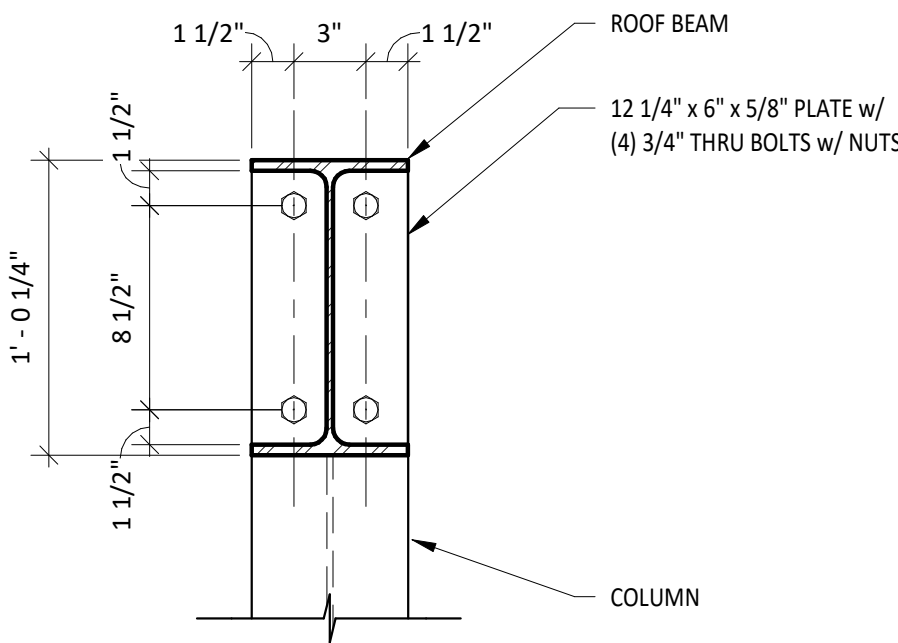
3 ROOF JOIST TO WALL - PARALLEL
1" = 1'-0"



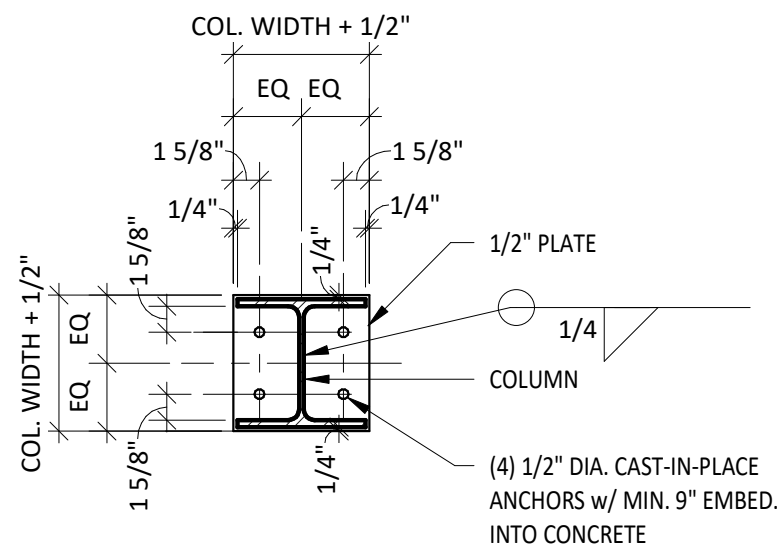
4 ANGLE LEDGER TO CMU
1" = 1'-0"



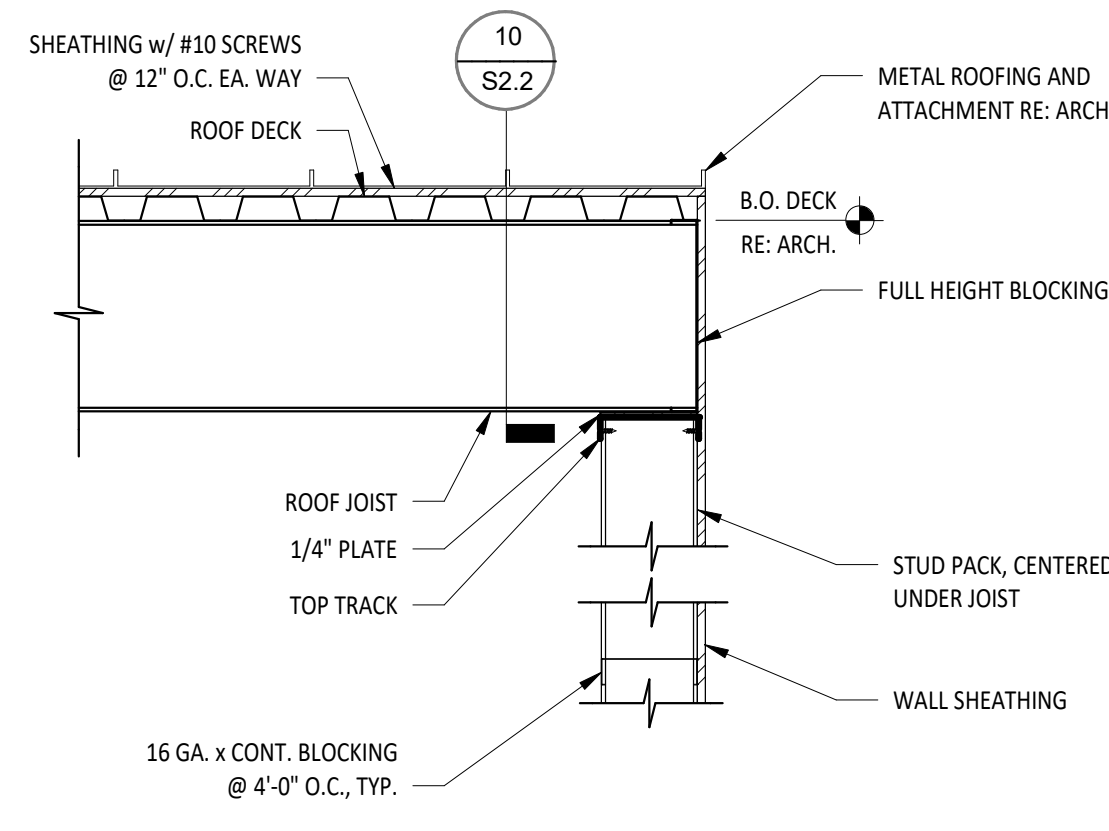
5 WIDE FLANGE MOMENT FRAME
1 1/2" = 1'-0"



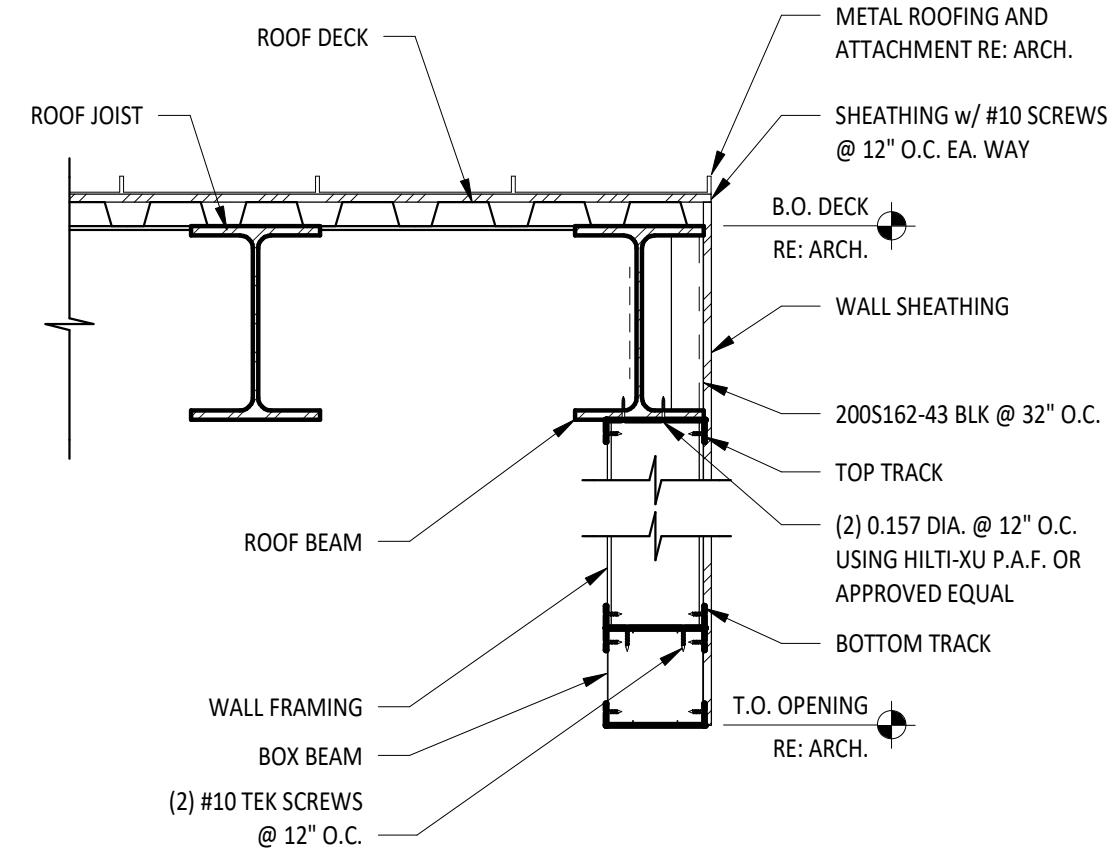
6 WIDE FLANGE BEAM END-PLATE BOLT HOLE LAYOUT
1 1/2" = 1'-0"



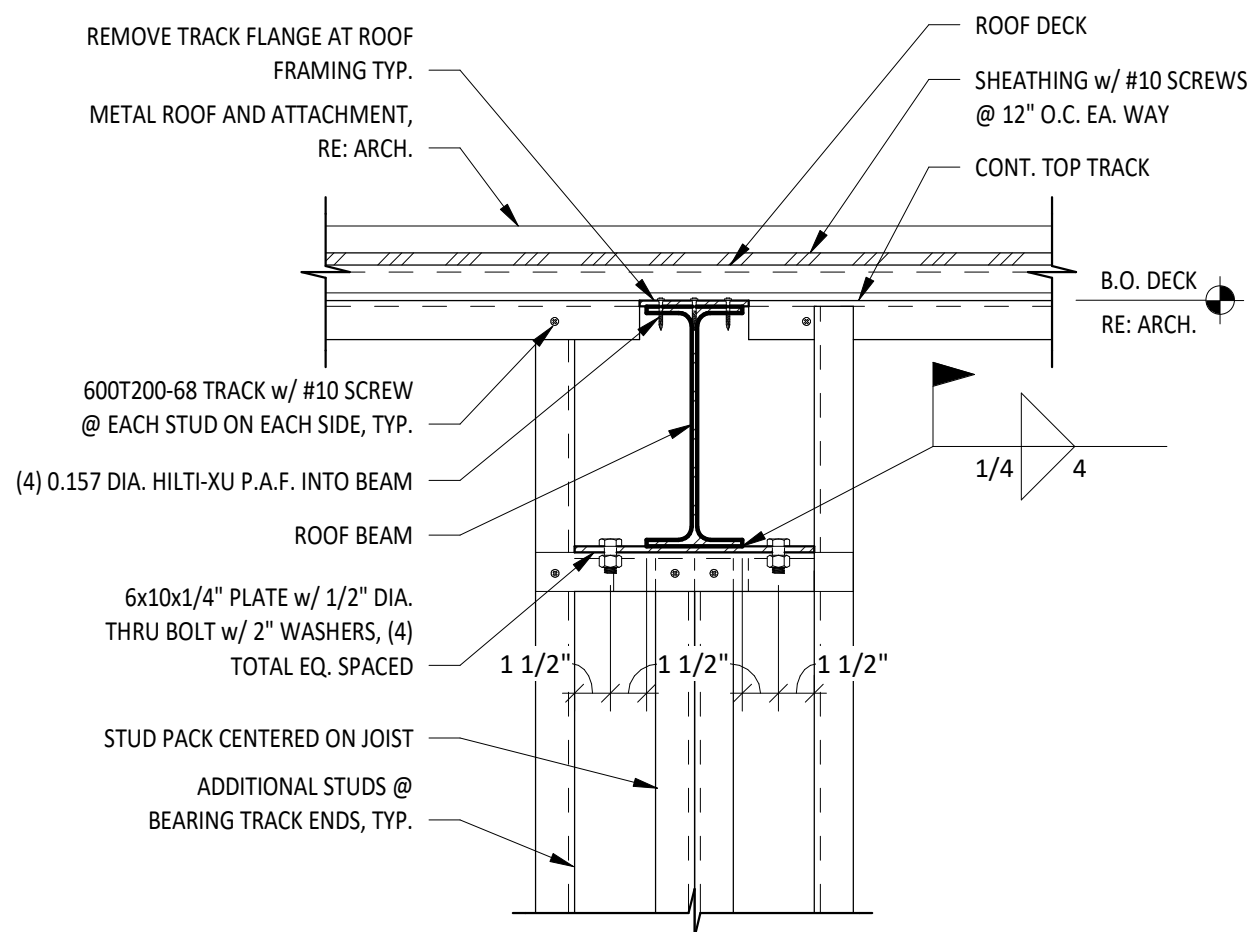
7 WIDE FLANGE COLUMN BASE PLATE
1" = 1'-0"



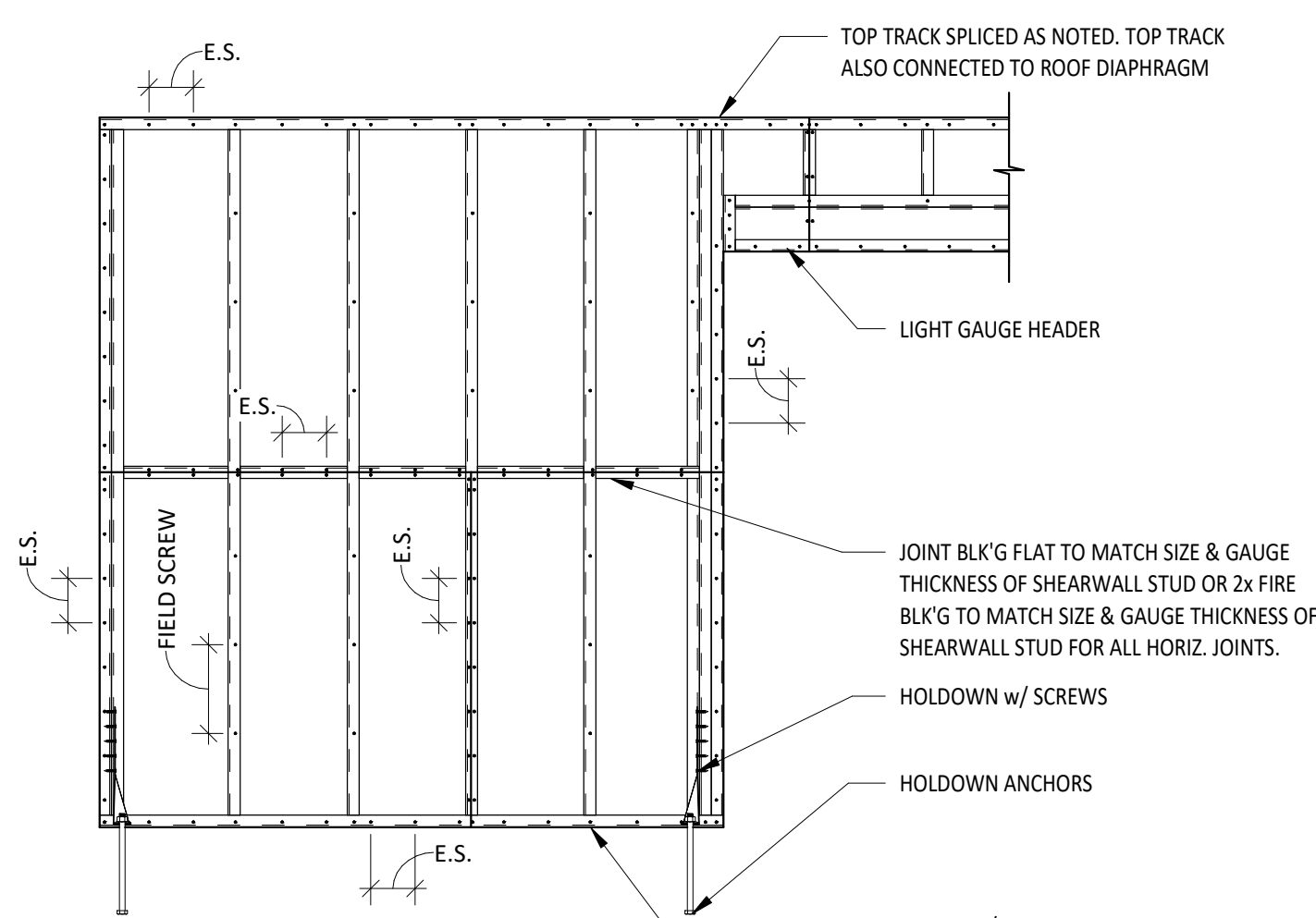
8 ROOF JOIST TO WALL - PERPENDICULAR
1" = 1'-0"



9 ROOF JOIST TO MOMENT FRAME BEAM
1" = 1'-0"



10 LIGHT GAUGE JOIST BEARING/STUD PACK ELEVATION
1 1/2" = 1'-0"



11 STRUCTURAL SHEARWALL SCHEDULE
1/2" = 1'-0"

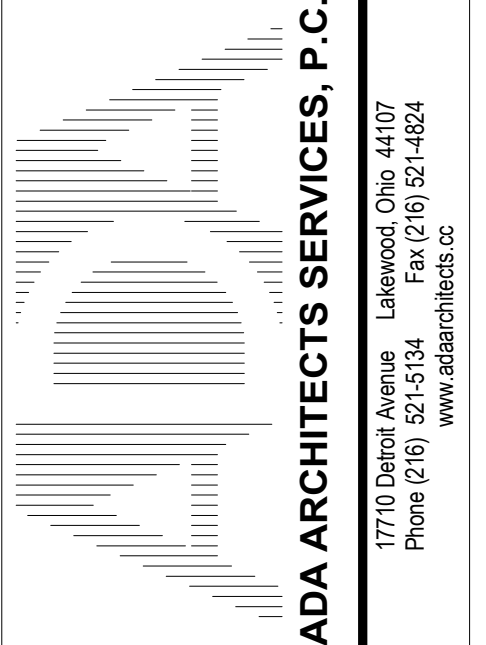
- NOTES:
- WHERE PLYWOOD PANELS ARE APPLIED ON BOTH FACES OF A WALL, PLYWOOD PANEL JOINS SHALL OCCUR AT FRAMING, INCLUDING BLOCKING, AND FASTENERS ON EA. SIDE OF THE EDGE SHALL BE STAGGERED.
 - THE MINIMUM EDGE DISTANCE FOR FASTENERS IN THE RECEIVING MEMBERS AND THE PLYWOOD SHALL BE 3/8".
 - THE HOLDOWN ANCHOR IS IN ADDITION TO THE SILL ANCHOR BOLTS.
 - NO PANEL WIDTH LESS THAN 12" SHALL BE USED.
 - PLYWOOD MAY BE INSTALLED VERT. OR HORIZ.
 - SHEAR WALLS MORE THAN ONE VERT. PANEL IN HEIGHT SHALL HAVE EITHER VERT. OR HORIZ. STAGGERED SPLICED JOINTS AT CONT. HORIZ. JOINTS THE BLOCKING SHALL BE A MIN. THICKNESS OF 33 MIL. w/ A MIN. WIDTH OF 1 1/2" AND SHALL BE EITHER INSTALLED ON TOP OF OR BELOW SHEATHING.
 - SHEARWALL SHEATHING AND FASTENERS PATTERN TO BE CONTINUOUS ABOVE AND BELOW OPENING.
 - GRADE EXPOSURE 1CDX (32/16).
 - ORIENTED STRAND BOARDS (OSB) OF THE SAME EQUIVALENCE MAY BE SUBSTITUTED.
 - END STUDS SHALL BE FULL HEIGHT.
 - WHERE STUD MUST BE CUT DUE TO THE PLACEMENT OF ANCHOR BOLTS OR OTHER PRODUCTS, AN ADDITIONAL STUD SHALL BE INSERTED ALONG SIDE.
 - ALL PANEL EDGES SHALL BE BLOCKED WITH A MIN. THICKNESS OF 33 MIL w/ A MIN. WIDTH OF 1 1/2" AND SHALL BE EITHER INSTALLED ON TOP OF OR BELOW SHEATHING.
 - ALL SHEAR WALL SHEATHING SHALL BE 7/16" THICK A.P.A. RATED SHEATHING, EXPOSURE 1.
 - SHEATHING SHALL BE APPLIED WITH EDGES 1/8" APART AT SIDE JOINTS AND 1/8" APART AT END JOINTS.
 - CONTRACTOR TO VERIFY THE SHEAR ANCHORS ARE A MINIMUM OF 5/8" DIA. SPACED @ 48" O.C. MAX. CONTACT E.O.R. IF ANCHORS DO NOT MEET THIS REQUIREMENT.
 - ALL SHEAR WALL PLYWOOD TO BE EXTERIOR GRADE.



812 S. La Cassia Drive
Boise, ID 83705

(208) 345-8941
(208) 345-8946
www.tamarackgrove.com
Firm No. 87979

Project No: TGE21-17855
Checked By: DDH
Drawn By: TW



HARBOR FREIGHT TOOLS

NYACK, NY 10960

314 NY ROUTE 59

THESE DOCUMENTS CONTAIN INFORMATION PROPRIETARY TO ADA ARCHITECTS SERVICES, P.C.
UNAUTHORIZED USE OF THESE DOCUMENTS IS EXPRESSLY PROHIBITED UNLESS AGREED UPON IN WRITING.

REVISIONS

#	DATE	TYPE
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

STRUCTURAL
DETAILS

DATE 9/22/21

JOB NO. 20420

S2.2

SHEET NO.