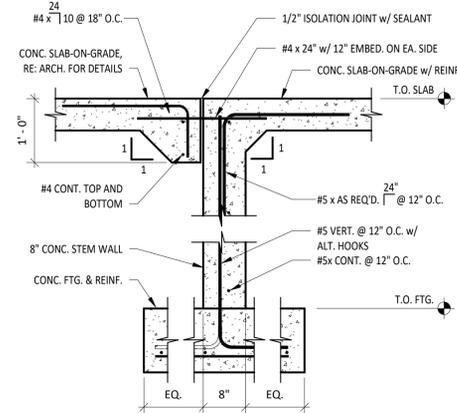


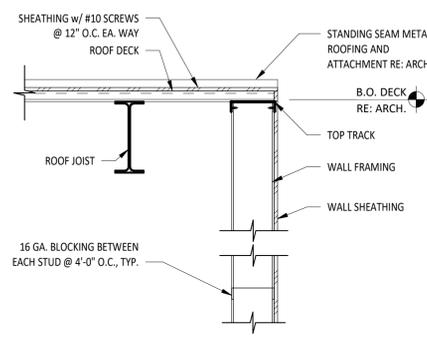
NOTE:
1. AT FTG. AND STEM WALL RETURNS, EPOXY CONT. BARSW INTO (E) FOUNDATION w/ A 4\"/>

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

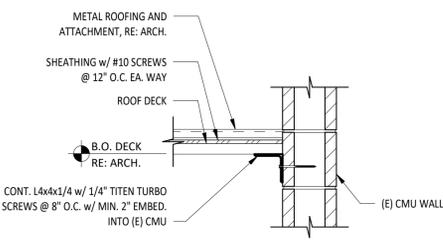


NOTE:
1. AT FTG. AND STEM WALL RETURNS, EPOXY CONT. BARSW INTO (E) FOUNDATION w/ A 4\"/>

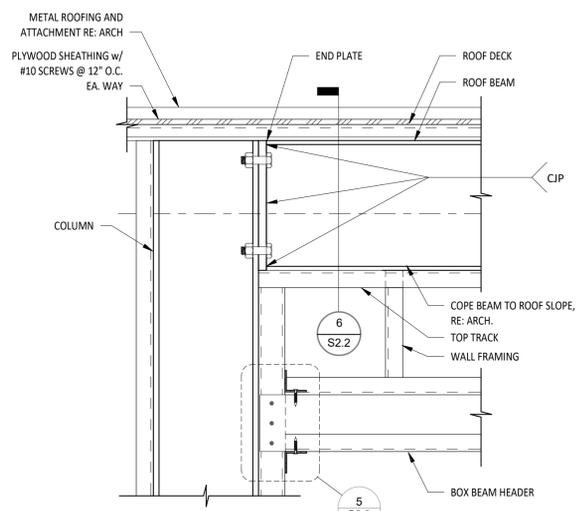
2 EXTERIOR WALL FOOTING @ ENTRY
3/4" = 1'-0"



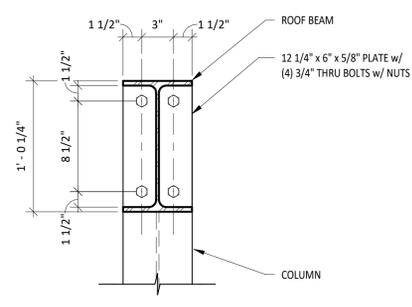
3 ROOF JOIST TO WALL - PARALLEL
1" = 1'-0"



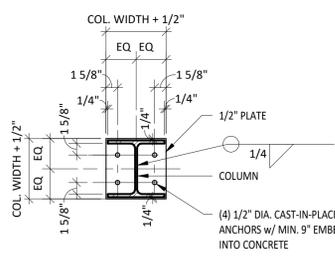
4 ANGLE LEDGER TO CMU
1" = 1'-0"



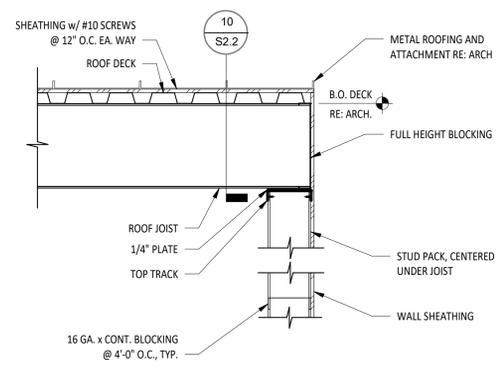
5 WIDE FLANGE MOMENT FRAME
1 1/2" = 1'-0"



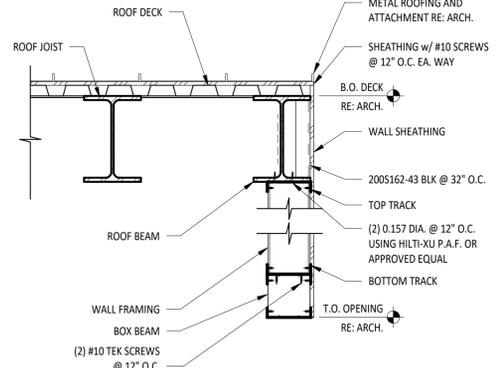
6 WIDE FLANGE BEAM END-PLATE BOLT HOLE LAYOUT
1 1/2" = 1'-0"



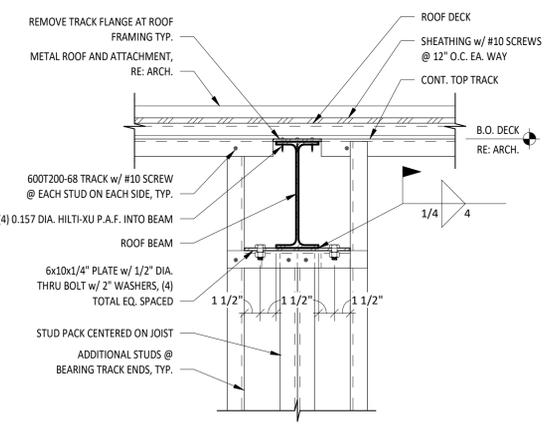
7 WIDE FLANGE COLUMN BASE PLATE
1" = 1'-0"



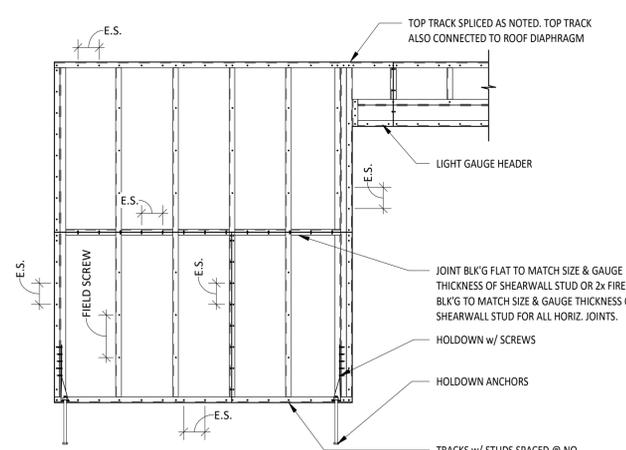
8 ROOF JOIST TO WALL - PERPENDICULAR
1" = 1'-0"



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
fax (208) 345-8946
web www.tamarackgrove.com
firm Firm No. 87979
Project No: TGE21-17855
Checked By: DDH
Drawn By: TW



ADA ARCHITECTS SERVICES, P.C.
17710 Detroit Avenue, Lakewood, Ohio 44107
Phone (216) 231-1464
www.adaarchitects.com

HARBOR FREIGHT TOOLS

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.