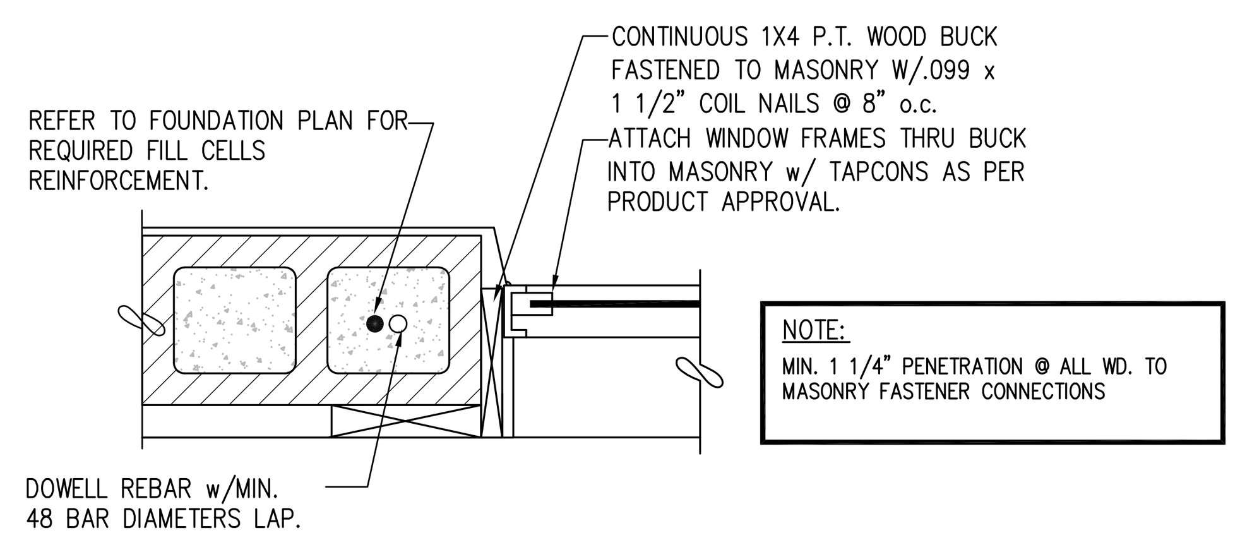
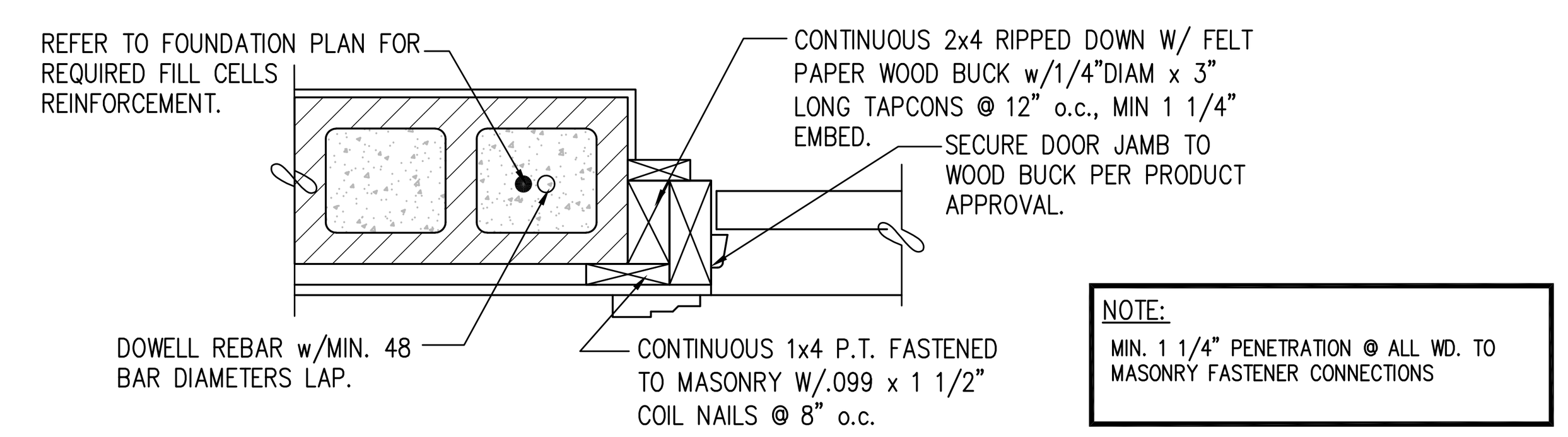
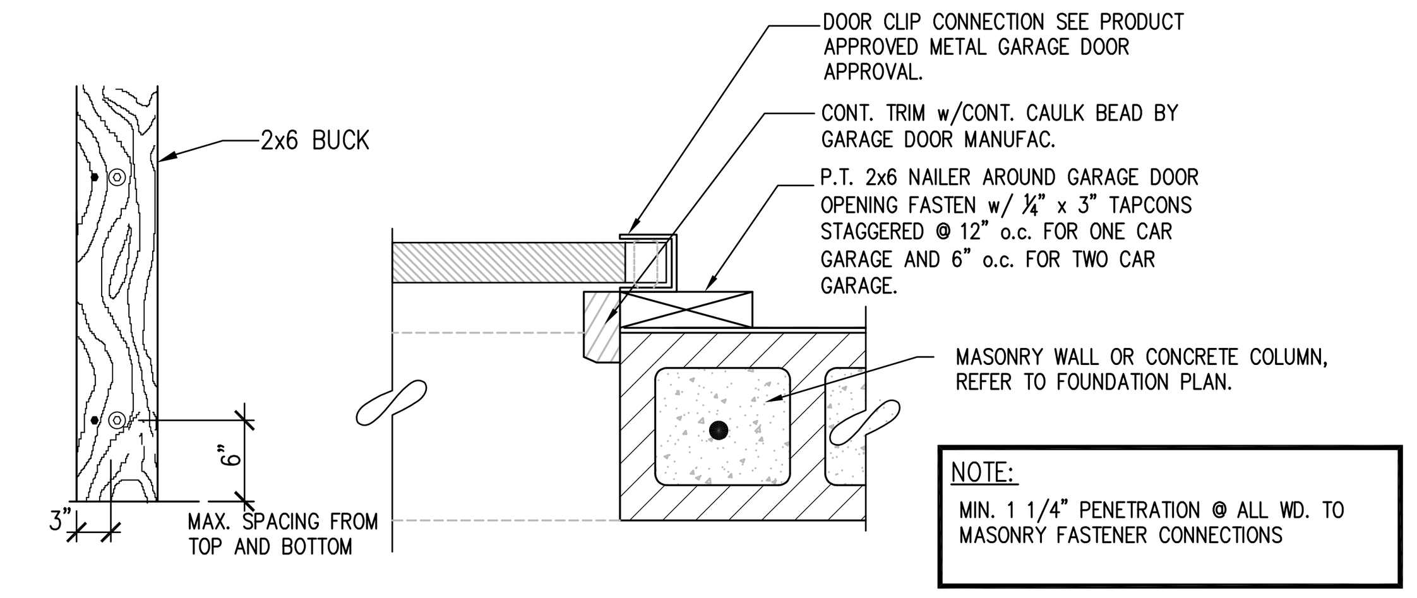
REVISIONS:



1 TYP WINDOW/SLIDING GLASS DOOR JAMB DETAIL — SCALE: N.T.S.



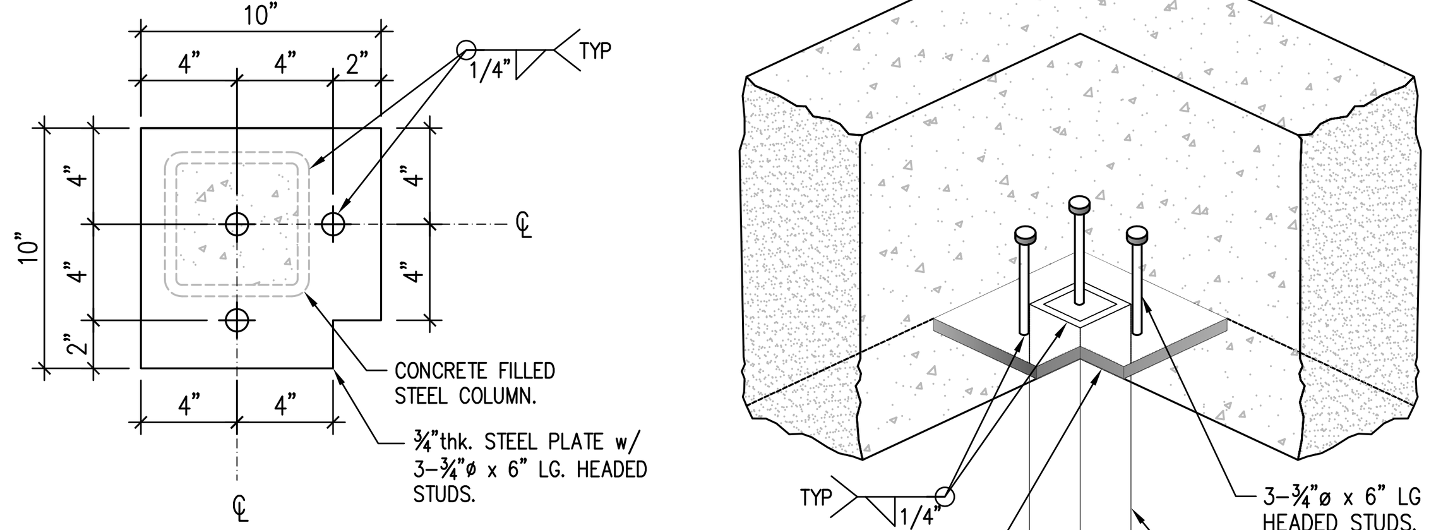
2 TYPICAL EXTERIOR DOOR JAMB DETAIL — SCALE: N.T.S.



3 TYPICAL WINDOW/SLIDING GLASS DOOR JAMB DETAIL — SCALE: N.T.S.

NOT USED

4



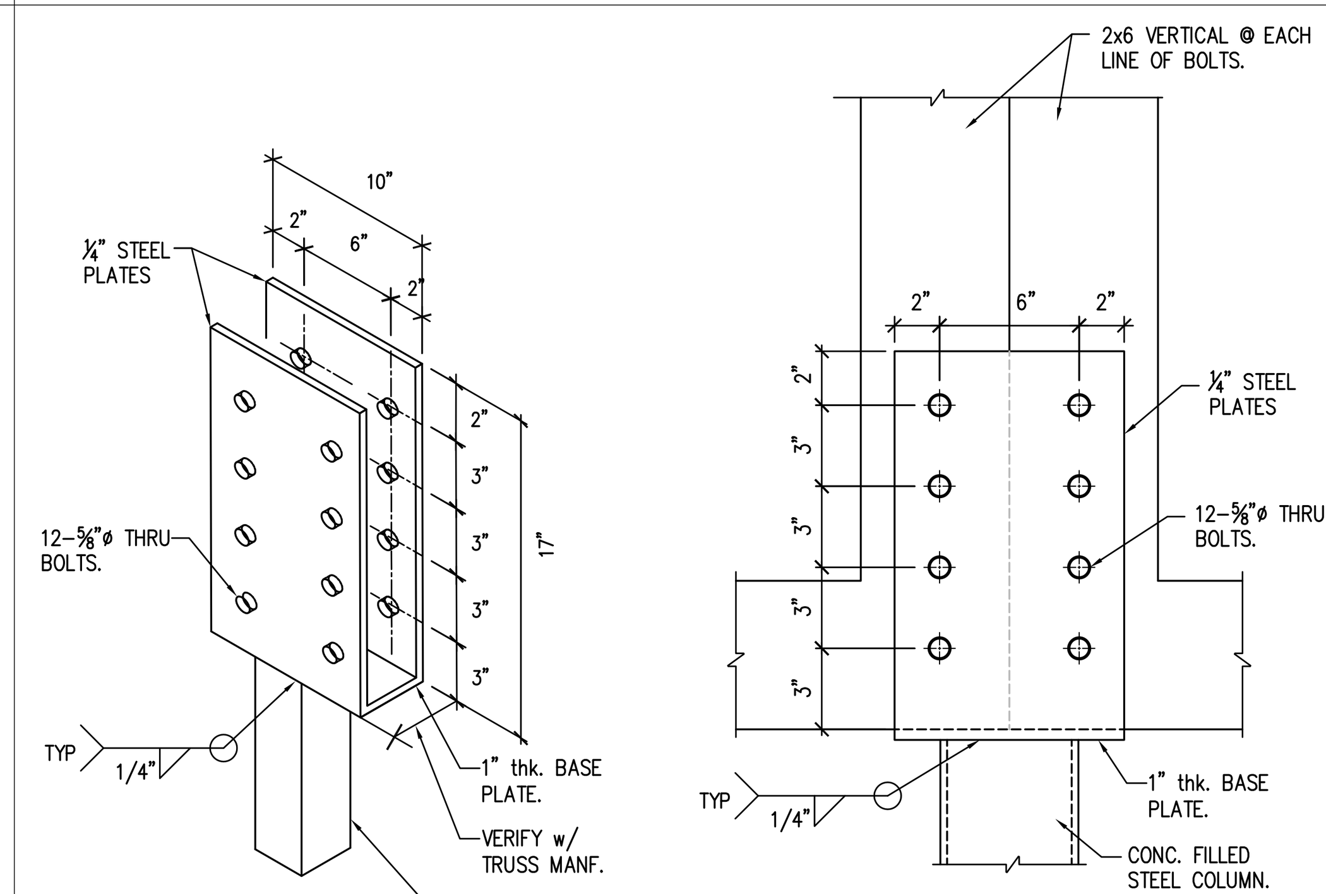
2-WAY COLUMN CAP PLAN VIEW

2-WAY COLUMN CAP ISOMETRIC VIEW

STEEL CAP PLATE NOTES

- ALL STEEL PLATES TO BE ASTM A36. U.O.N.
- 1/4" FILLET WELD FOR ALL PLATE CONNECTIONS.
- ALL WELDS TO BE DONE BY CERTIFIED WELDER PER AWS D.1.1. USE E70XX SERIES RODS FOR ALL WELDS.
- ALL SPECIFIED MATERIALS ABOVE TO BE EQUAL OR BETTER.

5 STEEL COLUMN BASE PLATE / CAP PLATE DETAIL — SCALE: N.T.S.



ISOMETRIC VIEW

FRONT VIEW

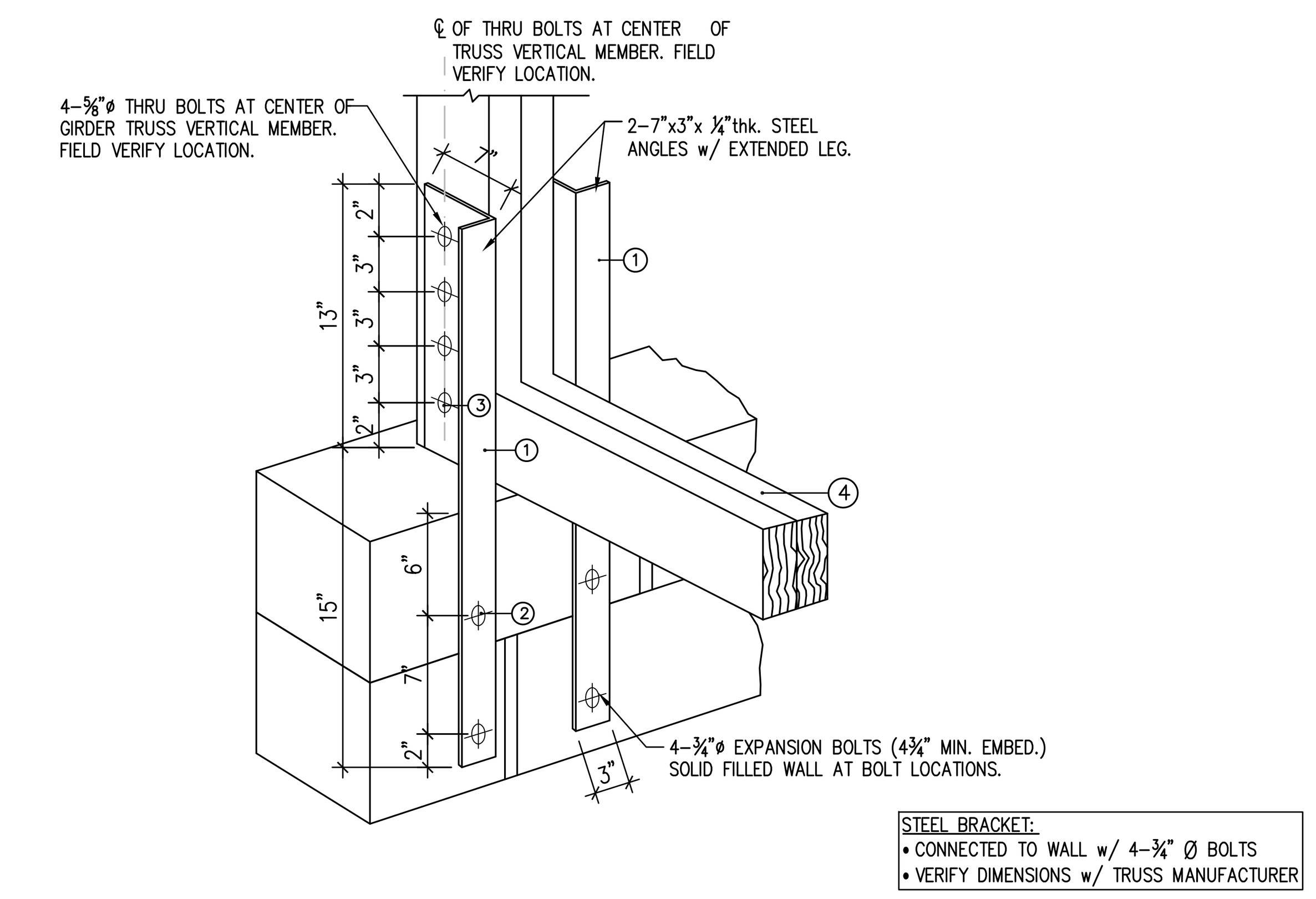
VERIFY DIMENSIONS WITH TRUSS MANUFACTURER

NOTE:
PROVIDE 30 LB FELT PAPER AT ALL CONTACT POINTS BETWEEN WOOD AND MASONRY AND TO METAL (TYP)

STEEL CAP PLATE NOTES

- ALL ⅝"Ø THRU BOLTS TO BE ASTM A307.
- ALL STEEL PLATES TO BE ASTM A36. U.O.N.
- ALL SPECIFIED MATERIALS ABOVE TO BE EQUAL OR BETTER.
- 1/4" FILLET WELD FOR ALL PLATE CONNECTIONS.
- ALL BOLT HOLES TO BE 1/16"Ø LARGER THAN BOLT DIAM.

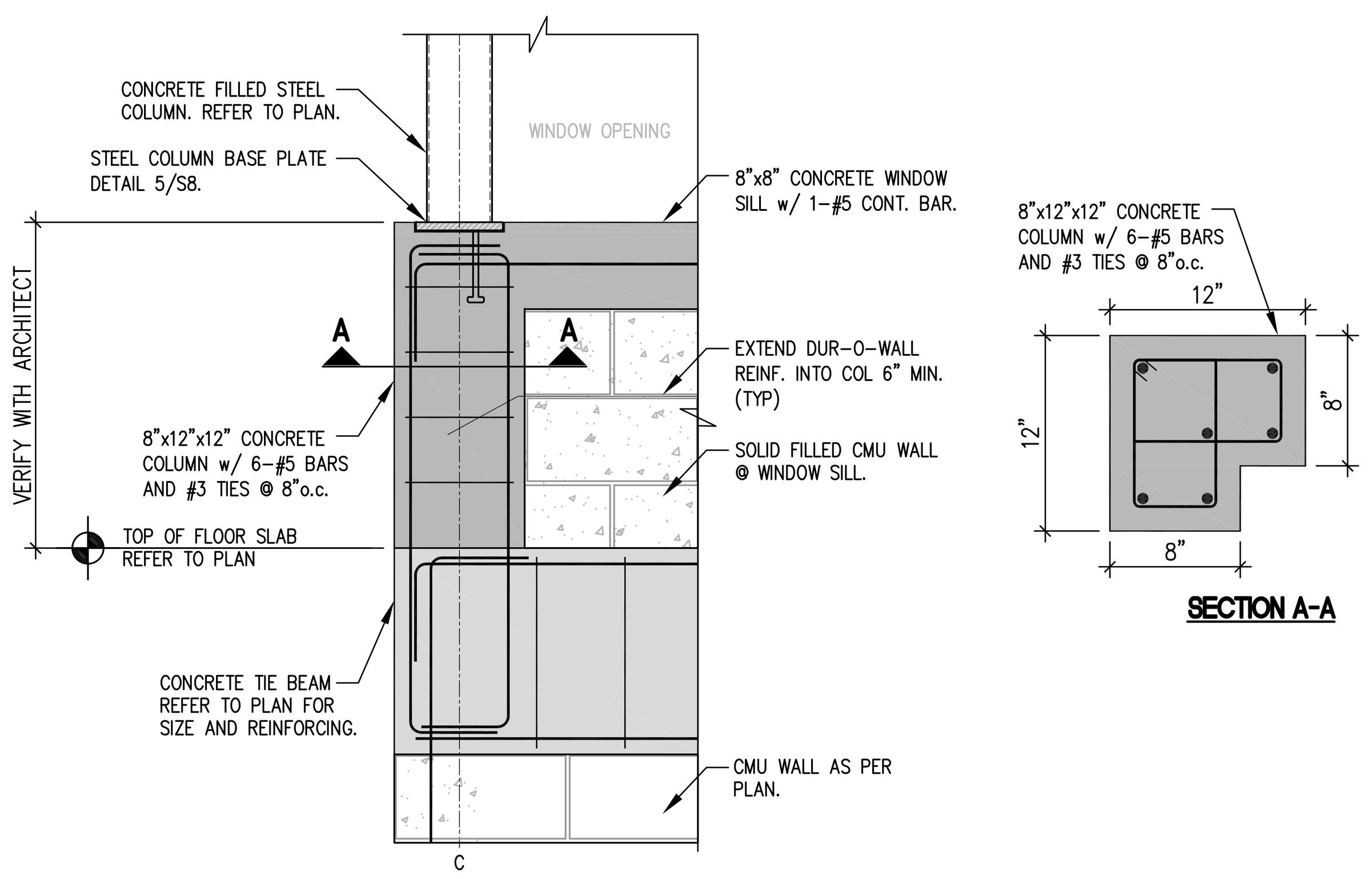
6 STEEL COLUMN CAP - ROOF — SCALE: N.T.S.



STEEL BRACKET SCHEDULE

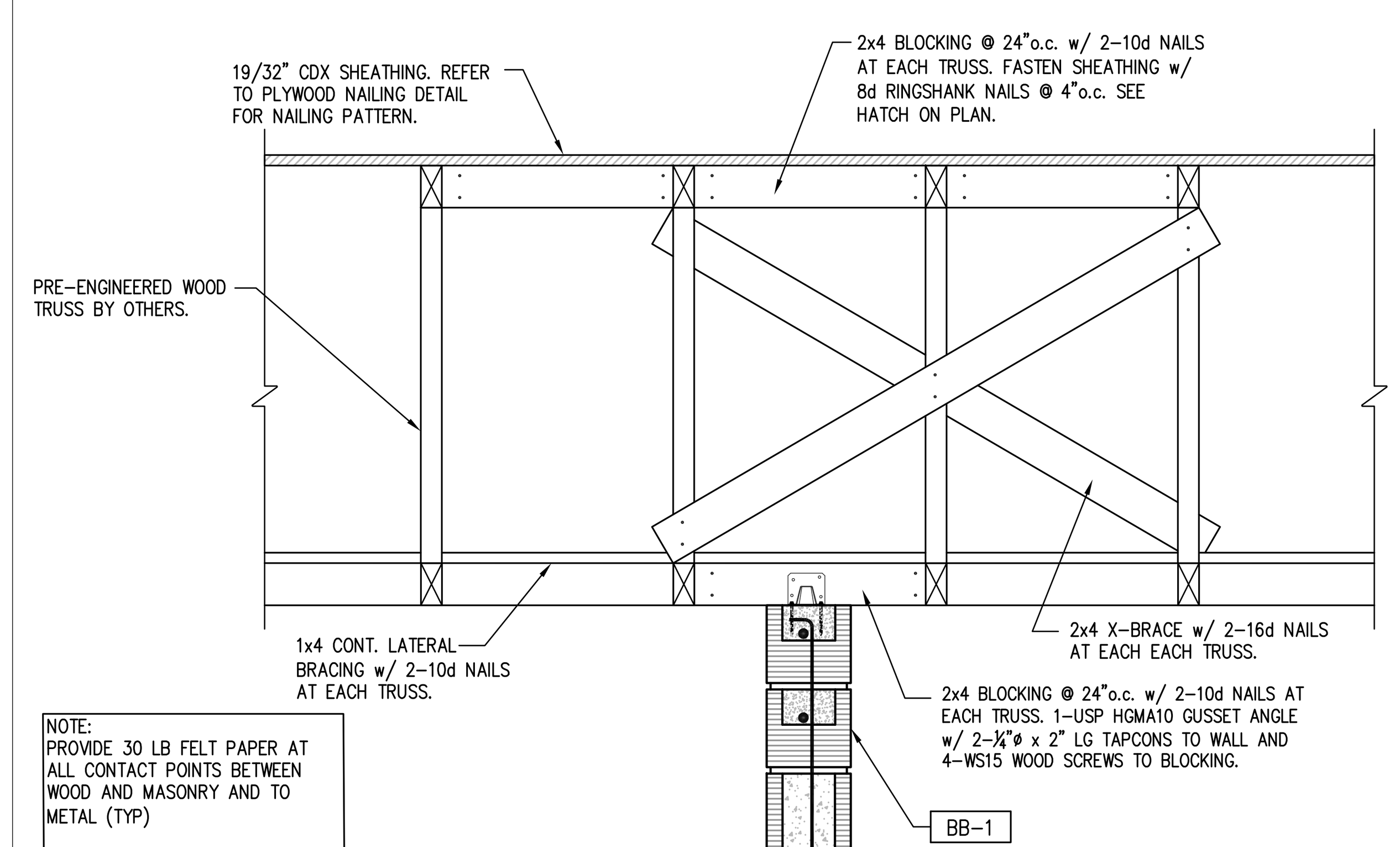
MARK	DESCRIPTION
①	ANGLE 7"x3"x ¼" w/ EXTENDED LEG (Fy=36KSI) SEE DWG.
②	3/4" DIAM. x 6" LENGTH HILTI KWIK BOLT 3 (CARBON STEEL), 4¾" EMBED. DEPTH MIN. OR SIMILAR STUD TYPE EXPANSION ANCHOR WITH ALLOWABLE LOADS IN GROUT FILLED MASONRY: TENSION= 1710 LBS, SHEAR= 3305 LBS.
③	4 – ⅝" ø THRU BOLTS TO BE ASTM A307
④	PREFABRICATED TWO OR THREE PLY TRUSS

7 SPECIAL BRACKET DETAIL — SCALE: N.T.S.

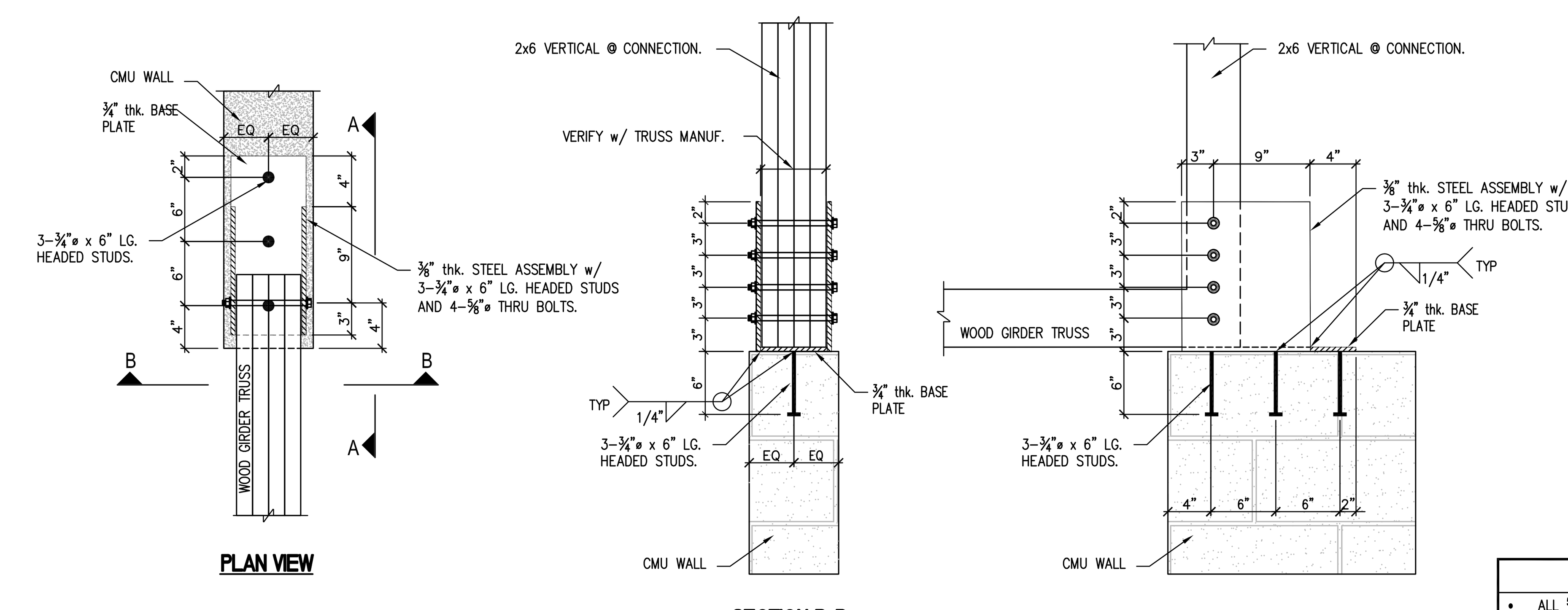


SECTION A-A

8 STEEL COLUMN BASE DETAIL — SCALE: N.T.S.



9 SECTION AT WALL BELOW TRUSS — SCALE: 3/4"=1'-0"



PLAN VIEW

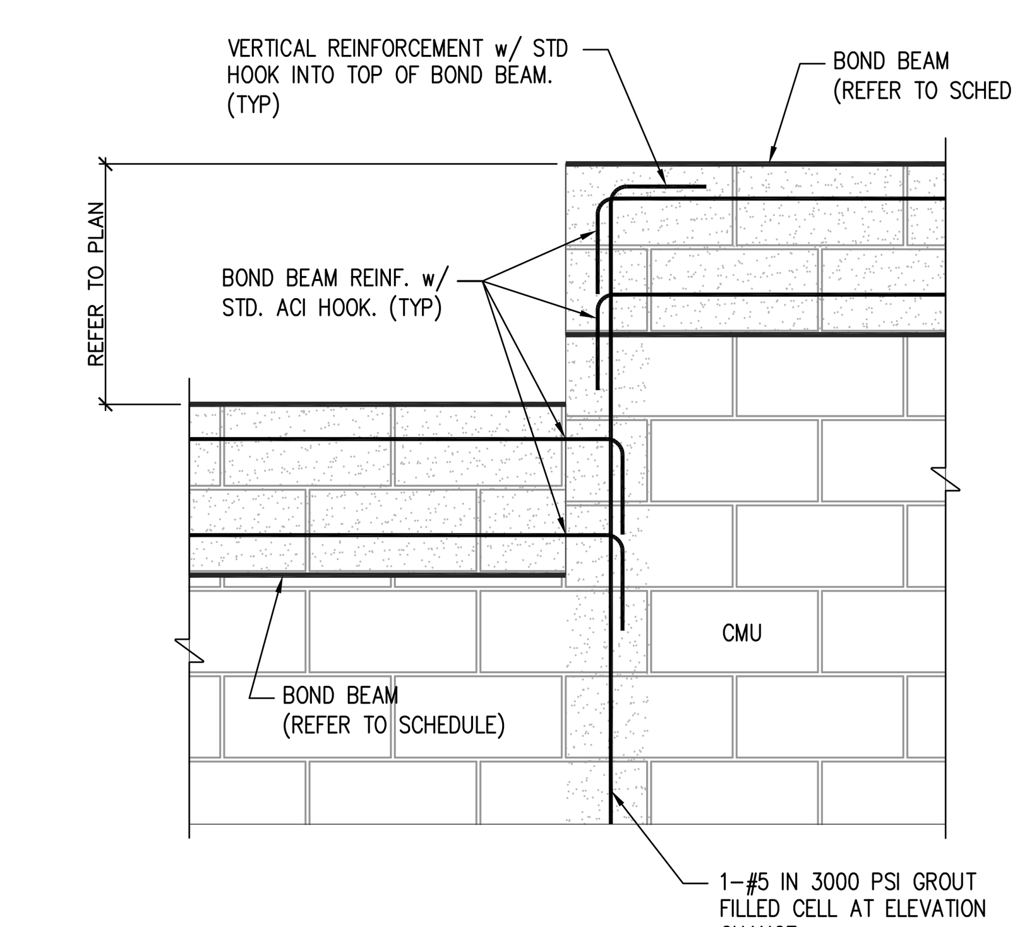
SECTION B-B

VIEW A-A

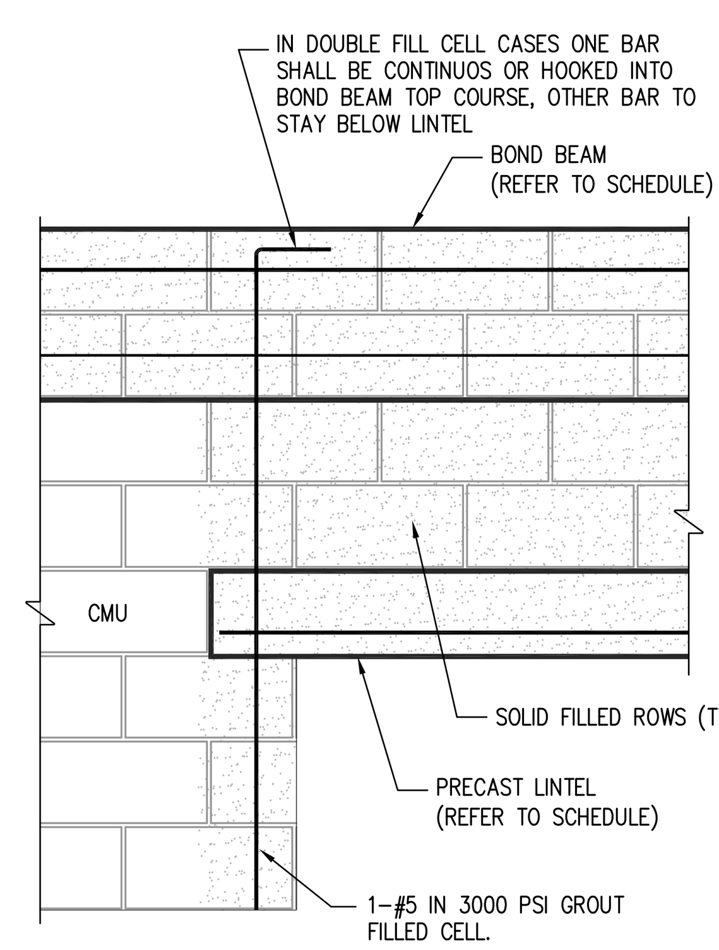
STEEL CAP PLATE NOTES

- ALL ⅝"Ø THRU BOLTS TO BE ASTM A307.
- ALL STEEL PLATES TO BE ASTM A36. U.O.N.
- ALL SPECIFIED MATERIALS ABOVE TO BE EQUAL OR BETTER.
- 1/4" FILLET WELD FOR ALL PLATE CONNECTIONS.
- ALL BOLT HOLES TO BE 1/16"Ø LARGER THAN BOLT DIAM.

10 ROOF GIRDER TRUSS CONNECTION — SCALE: N.T.S.



11 TYPICAL BOND BEAM CHANGE IN ELEVATION — SCALE: N.T.S.



12 TYPICAL WALL SECTION AT LINTEL — SCALE: N.T.S.

2-STORY RESIDENCE
7725 SW 114 ST
BY: HERITAGE HOMES
PINECREST, FL

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10316 N.W. 55TH STREET
SUNRISE, FLORIDA 33351
Ph.(954)741-2572 Fax.(954)741-8635
NSI

SEAL:

DATE:	04-11-2023
DRAWN BY:	C.A.
CHECKED BY:	C.N.
SCALE:	3/16"=1'-0"

SHEET
S-8
8 OF 9 SHEETS

PROCESS #