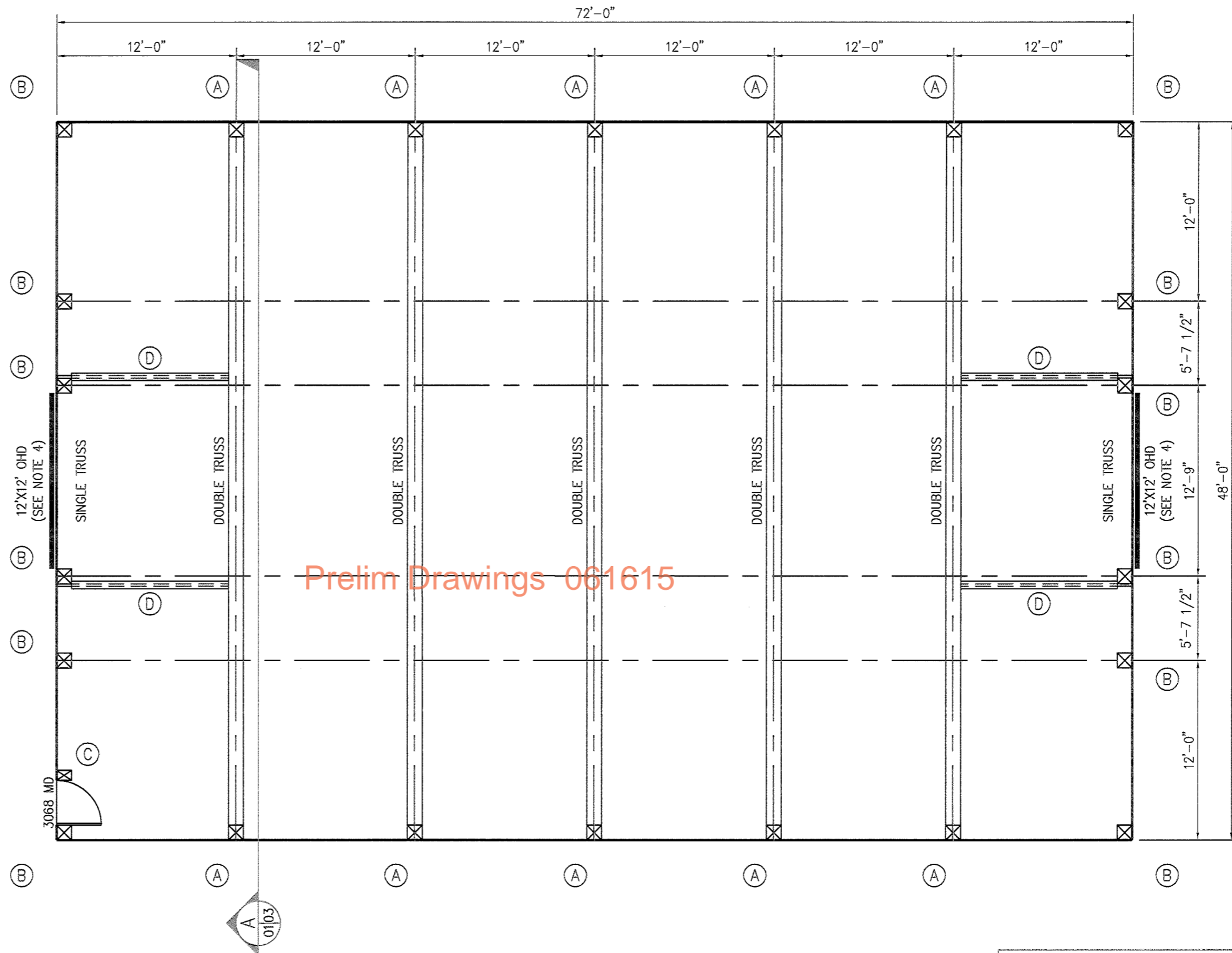


POST / BRACING NOTES	
ITEM	DESCRIPTION
(A)	6X6 P.T. #2 H-F POST USE 5'-0" (MIN) EMBEDMENT DEPTH, 24"Ø FOOTING AND GRANULAR BACKFILL
(B)	6X6 P.T. #2 H-F POST USE 4'-6" (MIN) EMBEDMENT DEPTH, 18"Ø FOOTING AND GRANULAR BACKFILL
(C)	4X6 P.T. #2 H-F DOOR POST USE 2'-6" EMBEDMENT DEPTH & 18"Ø CONCRETE BACKFILL (NO CONCRETE FOOTING REQ'D), NOTE ORIENTATION
(D)	LATERAL BRACE SEE DETAIL 2 ON FRAMING DETAILS DRAWING

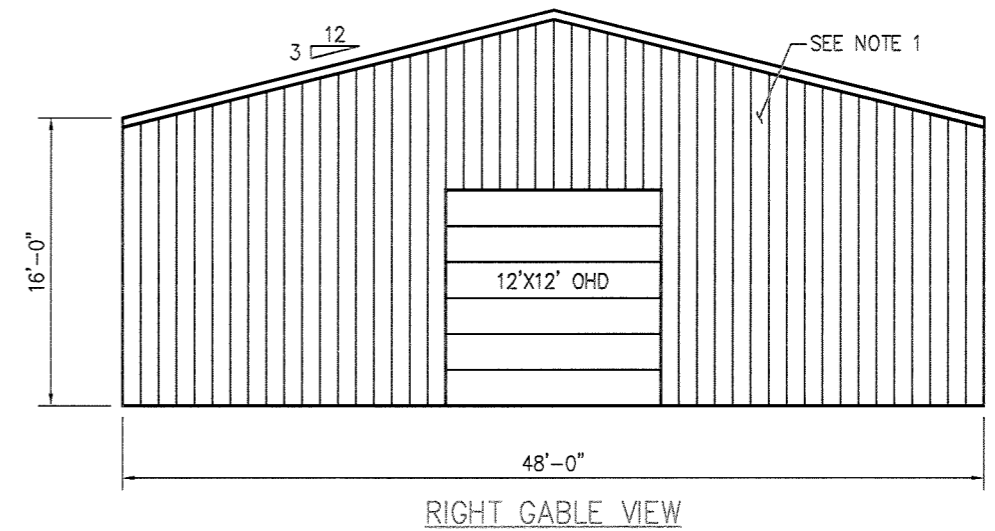
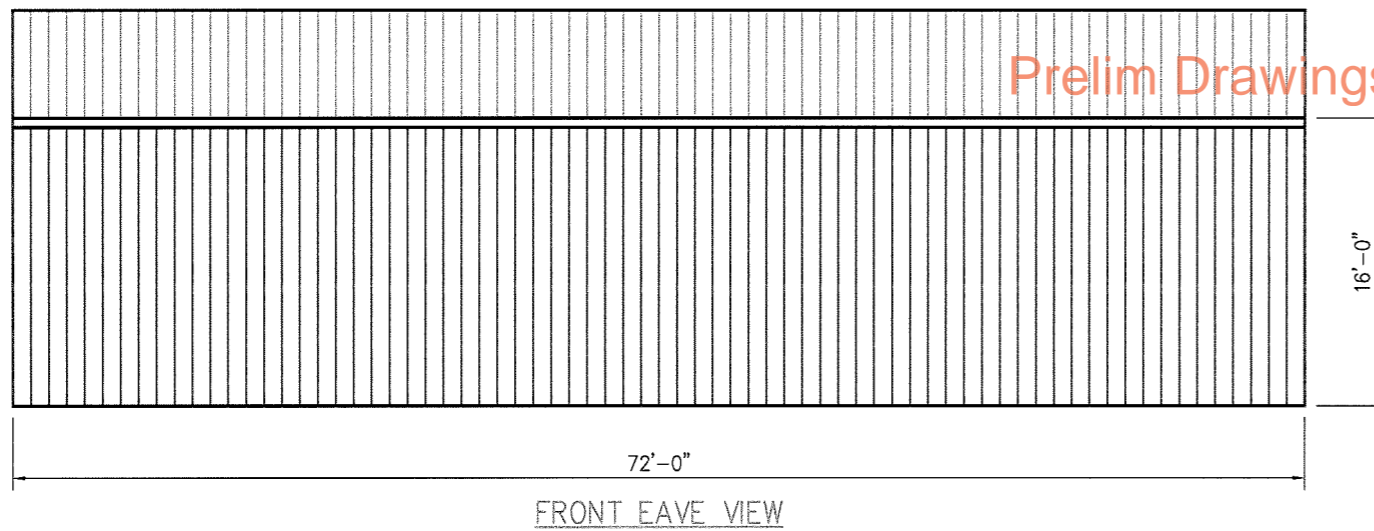
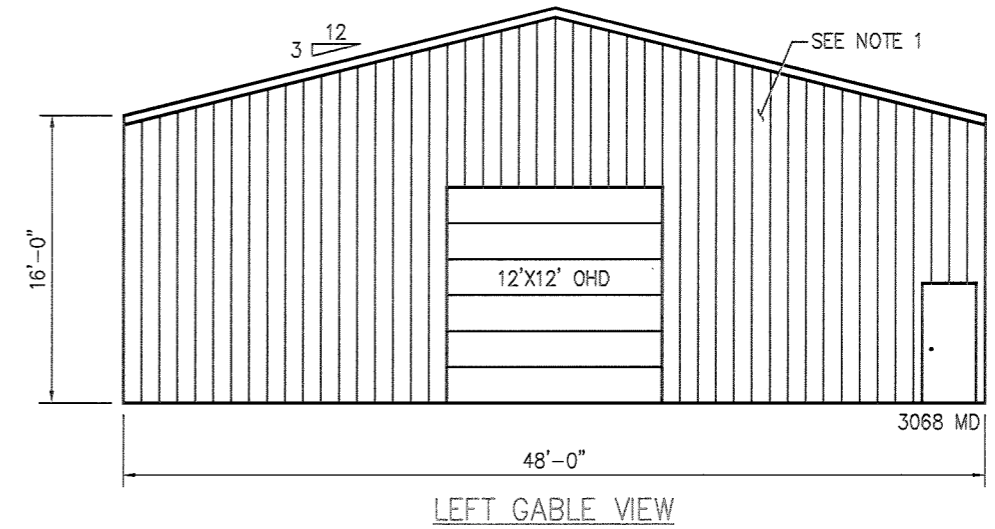
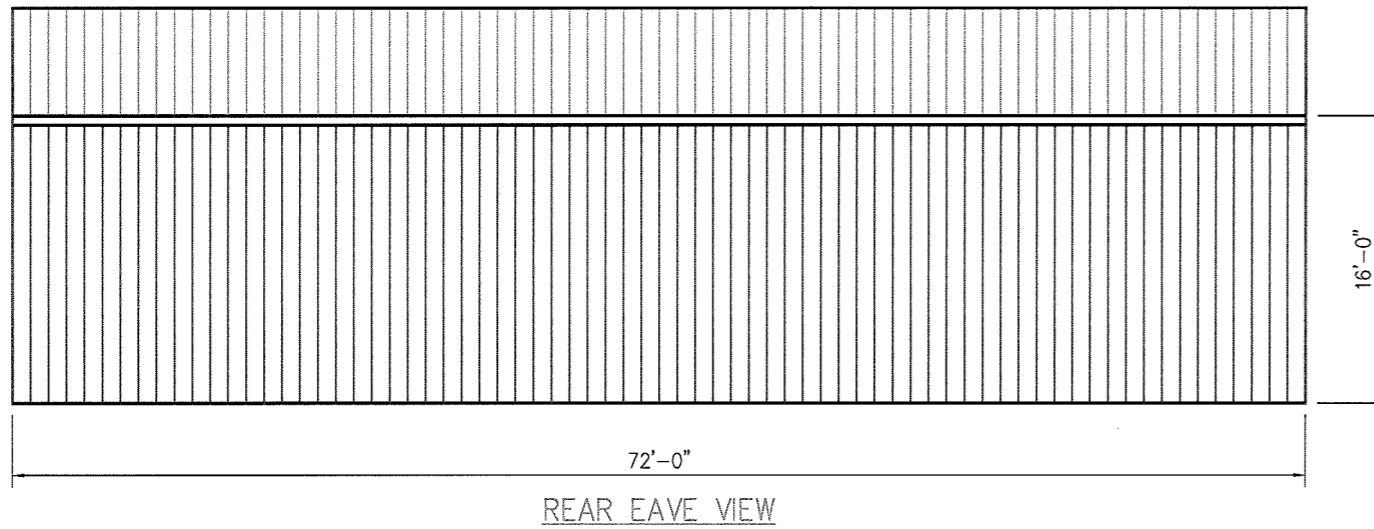


GENERAL NOTES	
1.	ALL POSTS EMBEDDED IN GROUND SHALL BE PRESSURE TREATED FOR BURIAL.
2.	PERSONNEL DOOR(S) AND WINDOW(S) SHOWN MAY BE LOCATED BY THE BUILDER IN THE WALL(S) SHOWN UNLESS SPECIFICALLY LOCATED ON THIS DRAWING.
3.	DOOR POSTS MAY BE OMITTED IF DOOR IS FRAMED DIRECTLY AGAINST A STRUCTURAL POST.
4.	CONTRACTOR TO VERIFY DOOR DIMENSIONS AND CLEARANCES PRIOR TO BUILDING CONSTRUCTION AND DOOR INSTALLATION. DOOR SIZE MAY BE REDUCED AS REQ'D TO ENSURE CORRECT OPERATION OF THE DOOR.

PLAN VIEW

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DATE: 03 JUN 15	DWG NO: PFB-01 of 07
DRAWN BY: CB	JOB NO: 1600415
PLOT: 06	REV: 0



Prelim Drawings 061615

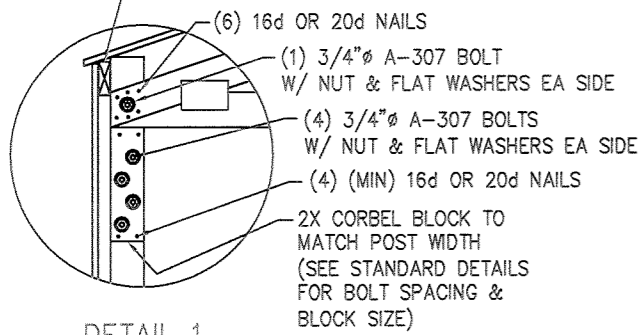
GENERAL NOTES
1. ON BOTH GABLE WALLS, INSTALL THE 29 GA METAL SHEATHING PER THE ALTERNATE SCREW SCHEDULE ON THE STANDARD DETAILS DRAWING.

ELEVATION VIEWS

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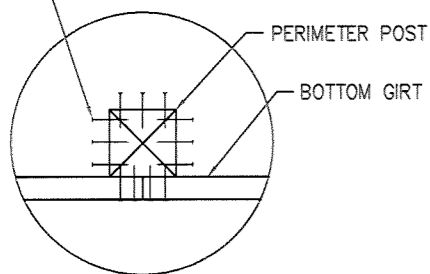
CLIENT	OWNER / BUILDING LOCATION
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DRAWN BY: CB	JOB NO: 1600415
REV: 0	

NAIL TOP GIRT TO POST W/ (4) 16d OR 20d NAILS EA END
 PROVIDE SIMPSON LSTA18 PERFORATED STEEL STRAPPING OR EQUAL @ ALL TOP GIRT
 SPLICES NAIL STRAPPING TO TOP GIRT/FASCIA BOARD FILL ALL HOLES W/ 8d NAILS
 TYP BOTH EAVE WALLS ON ENTIRE MAIN BUILDING



DETAIL 1

INSTALL (3) 20d NAILS 2\"/>

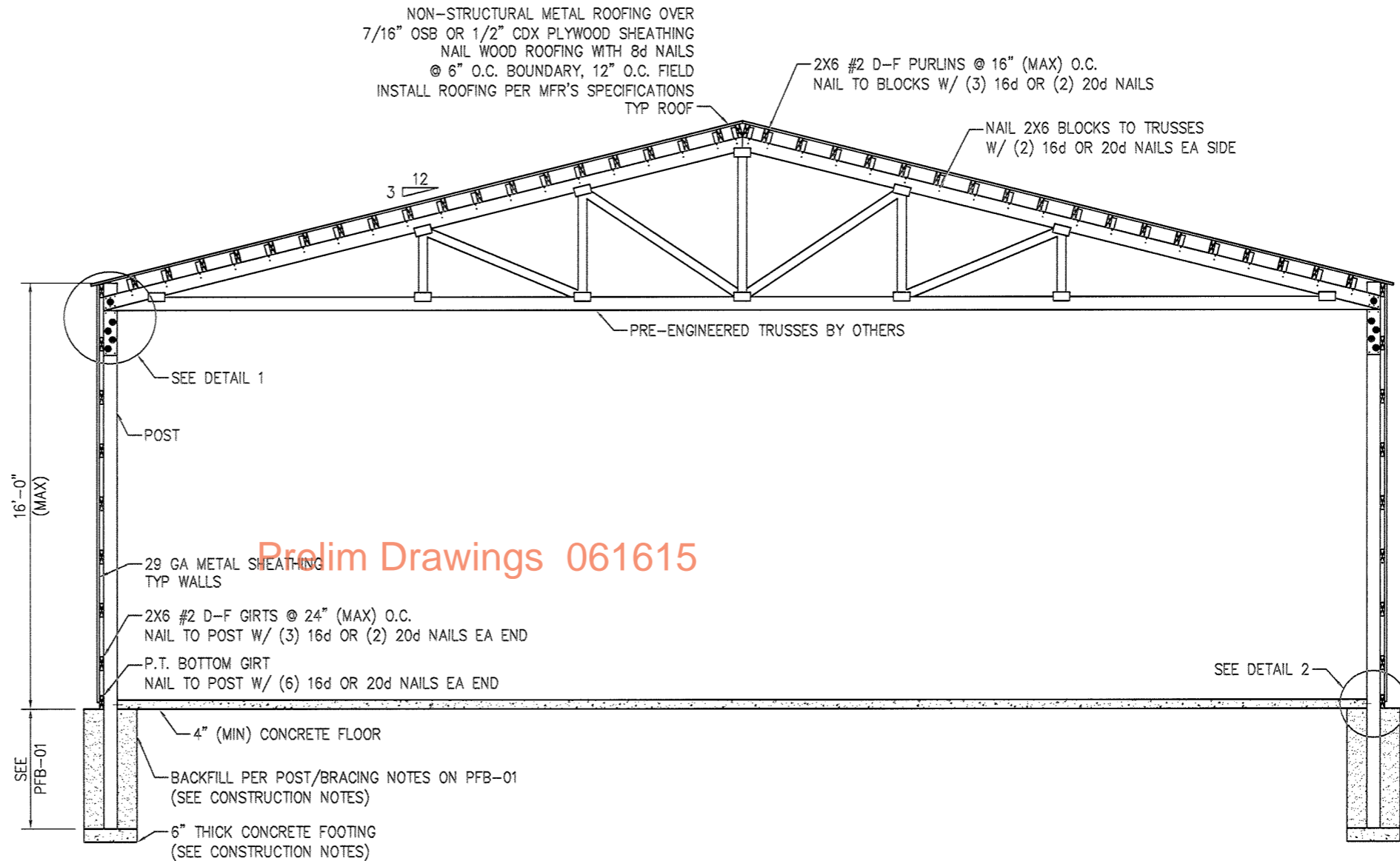


DETAIL 2

NON-STRUCTURAL METAL ROOFING OVER
 7/16\"/>

2X6 #2 D-F PURLINS @ 16\"/>

NAIL 2X6 BLOCKS TO TRUSSES
 W/ (2) 16d OR 20d NAILS EA SIDE



Prelim Drawings 061615

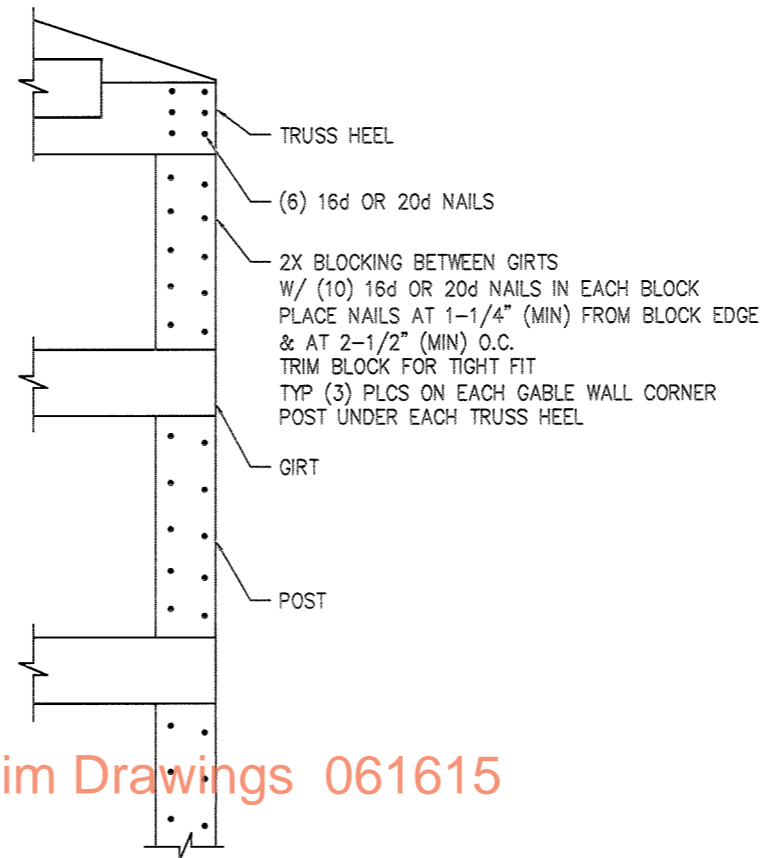
BUILDING DATA:	
WIDTH:	48'-0"
LENGTH:	72'-0"
EAVE HT:	16'-0"
ROOF SLOPE:	3 IN 12
TRUSS SPACING:	12'-0"
BUILDING CODE:	
WIND LOAD:	120 MPH
EXPOSURE:	B
SNOW LOAD:	25 PSF
DEAD LOAD:	3 PSF
SOIL BEARING:	1.5 KSF
SEISMIC CATEGORY:	D
IBC:	2012

- GENERAL NOTES**
- GIRTS MAY BE INSTALLED COMMERCIAL STYLE AT 24" O.C. BY THE CONTRACTOR WITH 2X BLOCKING BETWEEN MEMBERS OR WITH SIMPSON LU26 HANGERS (OR EQUAL). IF 2X BLOCKING IS USED, THEN NAIL BLOCKING TO POST WITH (6) 20d OR (6) 16d NAILS (MIN). NAIL GIRTS TO BLOCKING WITH (2) 20d OR (3) 16d NAILS AT EACH END.
 - PURLINS MAY BE INSTALLED WITH SIMPSON LU26 HANGERS (OR EQUAL) SEE NOTE 15 ON THE CONSTRUCTION NOTES, OVER-LAPPED, OR BUTTED ON THE TRUSSES AS REQUIRED BY THE CONTRACTOR.

SECTION A

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PLOT @: 64	REV: 0



Prelim Drawings 061615

NOTE: ALL 2X BLOCKS TO MATCH POST WIDTH.

① GABLE TRUSS
N.T.S.

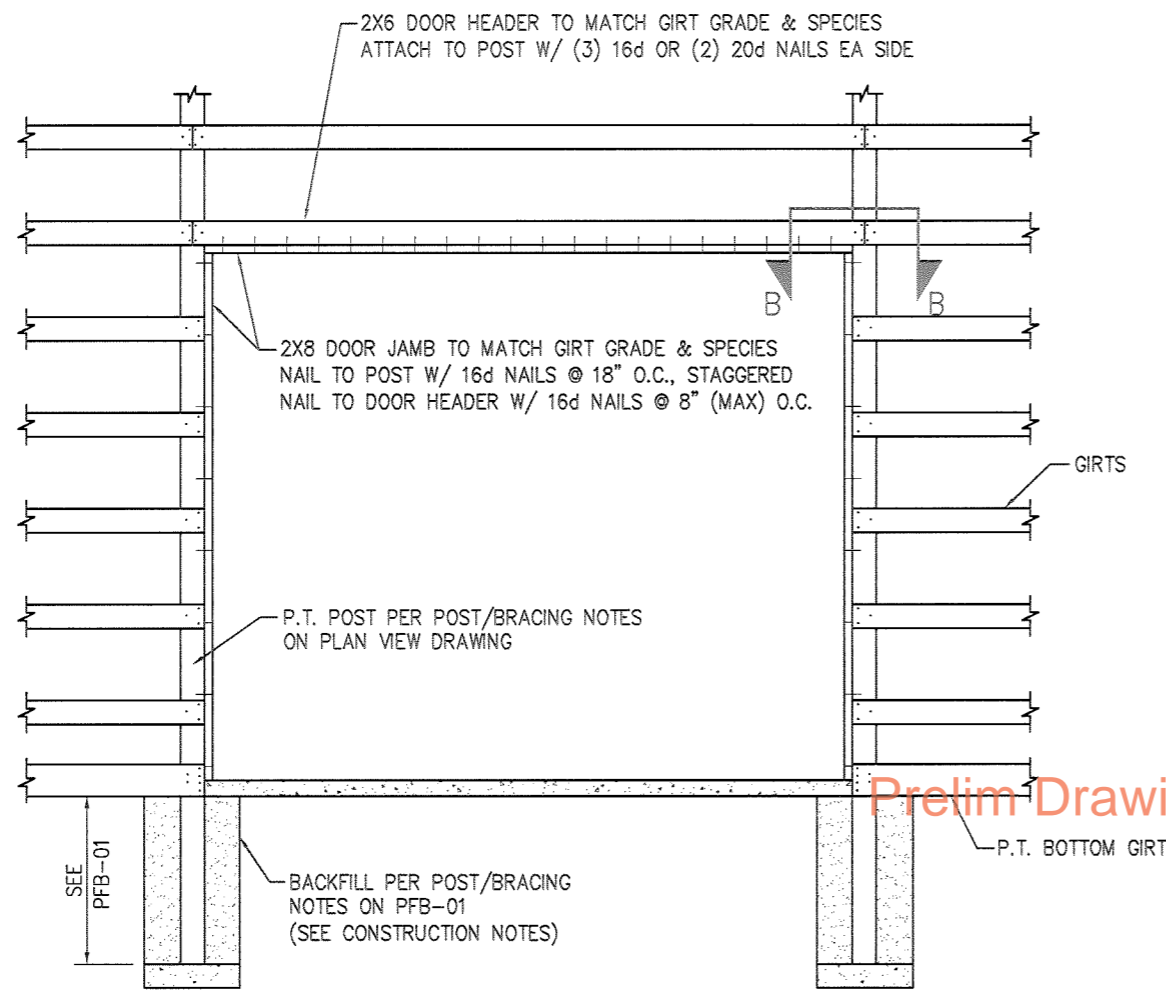
GENERAL NOTES

1. IF TOTAL NUMBER OF NAILS SPECIFIED WILL NOT FIT DUE TO SIZE OF BLOCKING, AN EXTRA BLOCK MAY BE ADDED TO ACCOMMODATE THE REMAINDER OF THE NAILS.
2. IF GIRTS ARE INSTALLED COMMERCIAL STYLE PER GENERAL NOTE 1 ON SECTION A DRAWING THEN INSTALL 2X CORBEL BLOCK W/ QUANTITY OF NAILS SHOWN. PLACE NAILS AT 1-1/4" (MIN) FROM BLOCK EDGE & AT 2-1/2" (MIN) O.C.

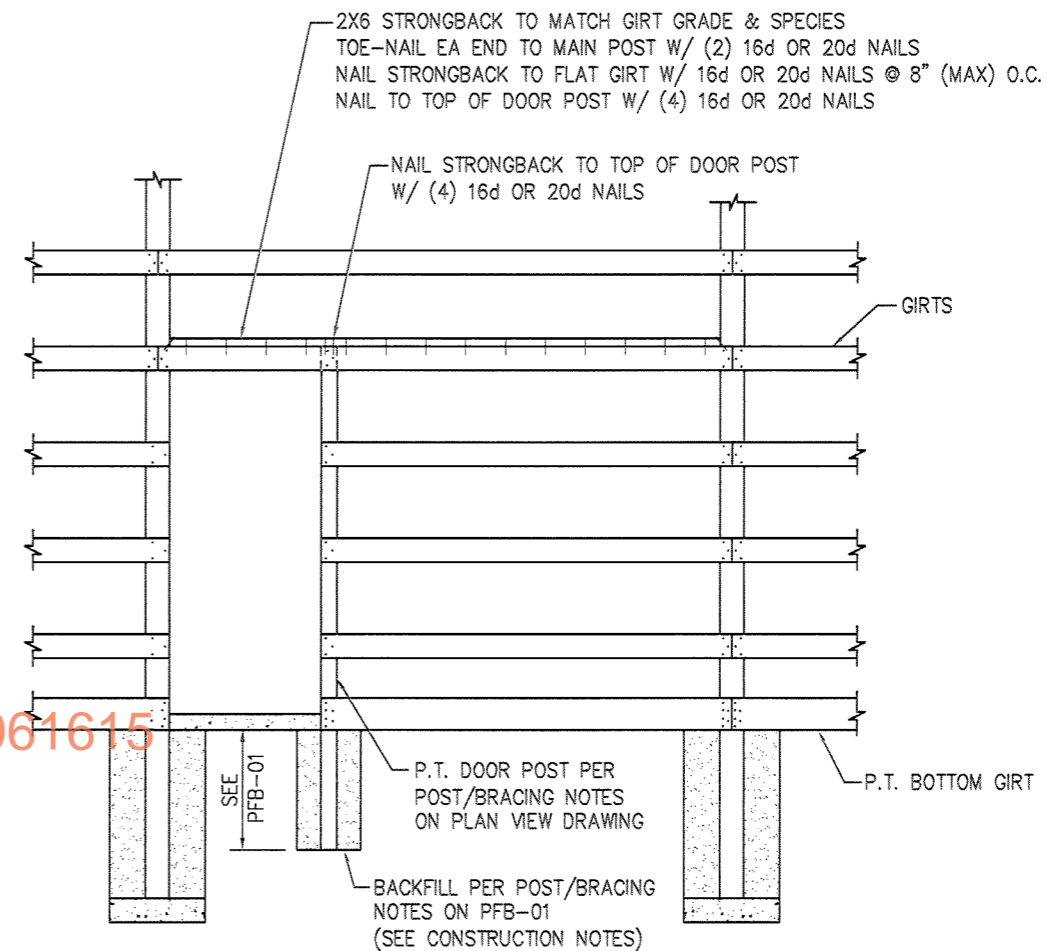
FRAMING DETAILS

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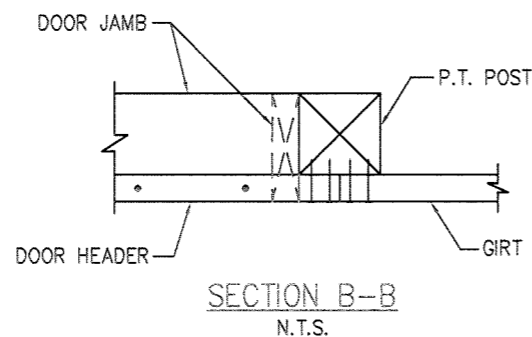
CLIENT	OWNER / BUILDING LOCATION
FARRELL POLE BUILDINGS 16461 NE MOUNTAIN HOME RD SHERWOOD, OR 97140	GLENCO SOFTBALL 2700 NW GLENCO ROAD HILLSBORO, OR 97124
DATE: 03 JUN 15	DWG NO: PFB-04 of 07
DRAWN BY: CB PLOT 16	JOB NO: 1600415 REV: 0



TYP OVERHEAD DOOR
FRAMING DETAIL



TYP MAN DOOR
FRAMING DETAIL



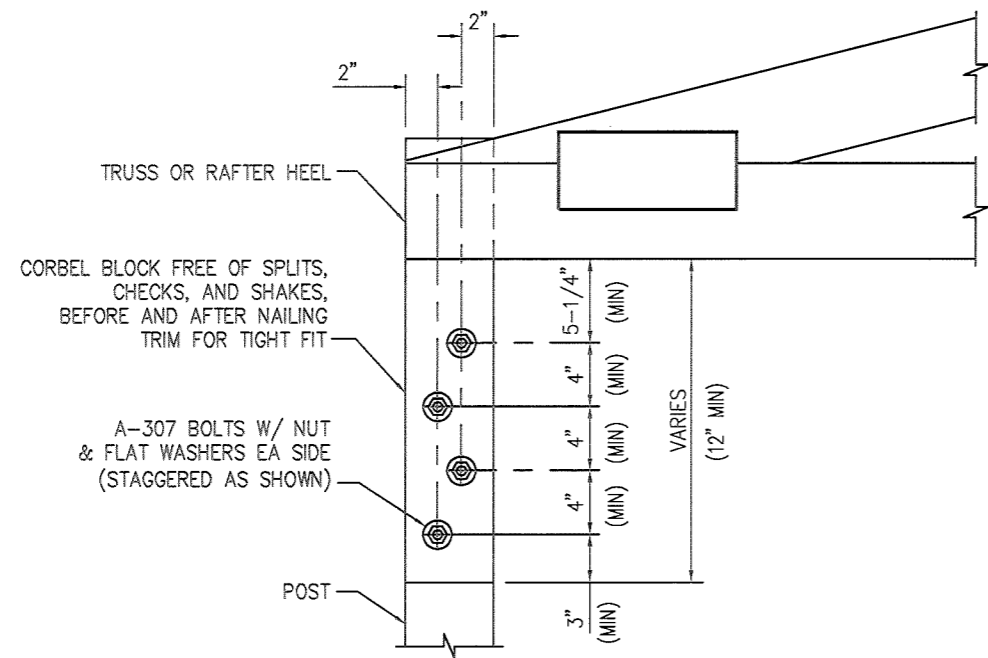
GENERAL NOTES

THIS DRAWING IS INTENDED TO SHOW TYPICAL FRAMING DETAILS. NOTE THAT THE ACTUAL NUMBER OF OPENINGS, SIZES, AND LOCATIONS MAY VARY. SEE ELEVATION VIEWS DRAWING FOR ACTUAL DIMENSIONS AND DETAILS OF OPENINGS ON WALLS.

FRAMING DETAILS

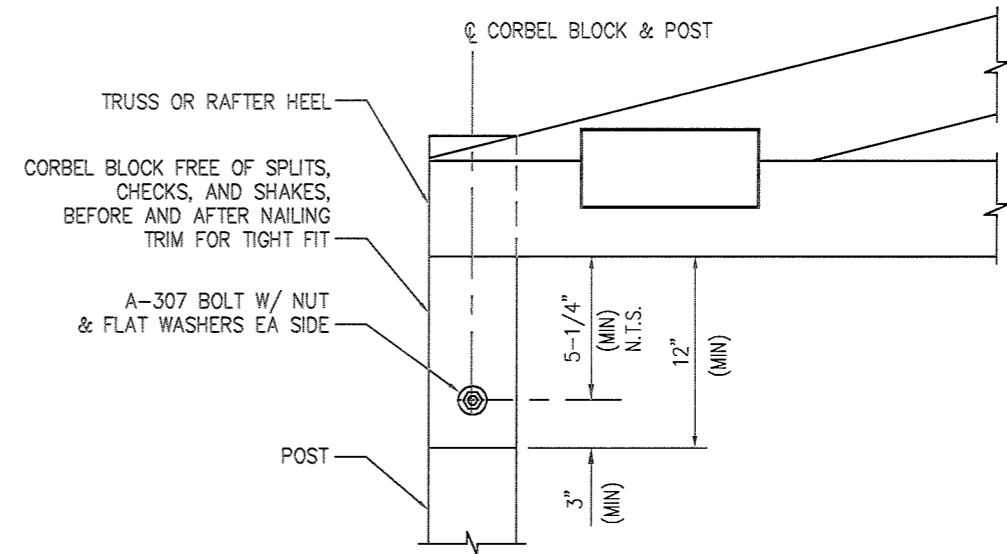
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DATE: 03 JUN 15	DWG NO:	JOB NO:	REV:
DRAWN BY: CB	PLOT @: 16	PFB-05 of 07	1600415



NOTE: THIS DETAIL IS FOR BOLT LOCATION AND CORBEL BLOCK SIZING ONLY. SEE SECTION VIEW FOR ACTUAL BOLT SIZE AND QUANTITY REQUIRED. CONTRACTOR TO PROVIDE PROTECTIVE COVERING OR COATING FOR ALL CORBEL BLOCKS, BOLTS, TRUSS HEELS AND RAFTER HEELS DIRECTLY EXPOSED TO THE ELEMENTS.

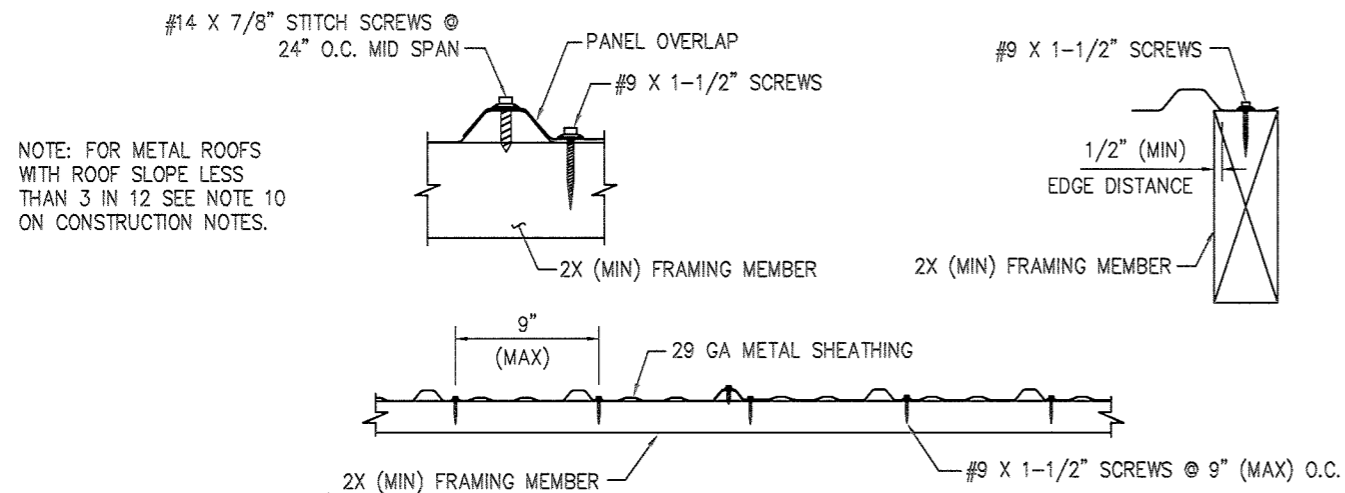
1 CORBEL BLOCK FOR (2) OR MORE BOLTS



NOTE: THIS DETAIL IS FOR BOLT LOCATION AND CORBEL BLOCK SIZING ONLY. SEE SECTION VIEW FOR ACTUAL BOLT SIZE AND QUANTITY REQUIRED. CONTRACTOR TO PROVIDE PROTECTIVE COVERING OR COATING FOR ALL CORBEL BLOCKS, BOLTS, TRUSS HEELS AND RAFTER HEELS DIRECTLY EXPOSED TO THE ELEMENTS.

2 CORBEL BLOCK FOR (1) BOLT

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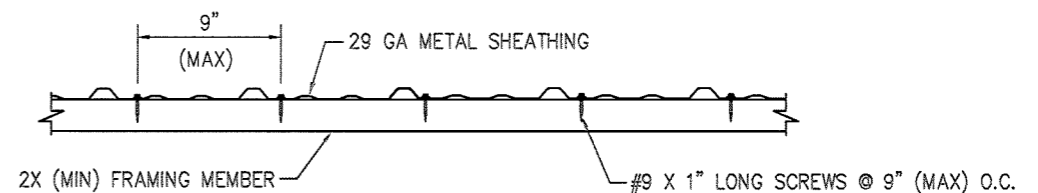


NOTE: FOR METAL ROOFS WITH ROOF SLOPE LESS THAN 3 IN 12 SEE NOTE 10 ON CONSTRUCTION NOTES.

FASTEN THE 29 GA METAL SHEATHING TO THE FRAMING MEMBERS USING #9 X 1-1/2" AT 9" O.C. ADJACENT TO EACH OF THE MAJOR RIBS. PARALLEL TO THE PANEL RIBS, AT TERMINATING EDGES OF ROOF, WALLS AND ALL OPENINGS, THE #9 X 1-1/2" SCREWS SHALL BE SPACED AT 12" O.C. (ADDITIONAL BLOCKING MAY BE REQUIRED TO ACHIEVE PROPER SCREW SPACING AT TERMINATING EDGES). THE FASTENERS SHALL BE 1/2" (MIN) FROM PANEL EDGES. THE DECK SIDE LAPS SHALL BE FASTENED TOGETHER WITH #14 X 7/8" LONG SELF DRILLING SCREWS MID SPAN BETWEEN THE SUPPORTS AT 24" O.C. (MAX). INCREASE LENGTH OF #9 SCREWS BY THICKNESS OF ANY APPLIED SUBSHEATHING.

3 ALTERNATE SCREW SCHEDULE N.T.S.

NOTE: FOR METAL ROOFS WITH ROOF SLOPE LESS THAN 3 IN 12 SEE NOTE 10 ON CONSTRUCTION NOTES.



NOTE: NO STITCH SCREWS REQUIRED

FASTEN THE 29 GA METAL SHEATHING TO THE FRAMING MEMBERS USING #9 X 1" AT 9" O.C. ADJACENT TO EACH OF THE MAJOR RIBS. THE FASTENERS SHALL BE 1/2" (MIN) FROM PANEL EDGES. INCREASE LENGTH OF #9 SCREWS BY THICKNESS OF ANY APPLIED SUBSHEATHING.

4 TYPICAL SCREW SCHEDULE N.T.S.

STANDARD DETAILS

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DRAWN BY: CB	PLOT: 12
JOB NO: 1600415	REV: 0

POLE BUILDING CONSTRUCTION NOTES:

1. UNLESS NOTED OTHERWISE, ALL CONCRETE f'_c SHALL BE 2500 PSI MINIMUM AT 28 DAYS. THE CONCRETE SHALL BE MIXED IN THE CORRECT PROPORTIONS PRIOR TO PLACEMENT. NO SPECIAL INSPECTION IS REQUIRED.
2. ALL SOLID SAWN LUMBER 5"x5" AND LARGER SHALL BE ROUGH SAWN VISUALLY GRADED TIMBERS UNLESS OTHERWISE NOTED. ALL FRAMING LUMBER SHALL BE AT LEAST THE MINIMUM NOTED ON THE DRAWINGS. LUMBER NOT SPECIFICALLY CALLED OUT MAY BE STANDARD OR BETTER. No. 2 DOUG-FIR MAY BE SUBSTITUTED FOR No. 2 HEM-FIR. MSR1650 MAY BE SUBSTITUTED FOR No. 2 DOUG-FIR.
3. INSURE THAT ALL BRACING AND BEARING AREA REQUIRED BY THE MANUFACTURER OF THE PRE-ENGINEERED TRUSSES HAVE BEEN INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
4. ALL POSTS SHALL BE CENTERED IN THE POSTHOLES. ALL POST EMBEDMENT DEPTHS SHALL BE MEASURED FROM THE TOP OF THE CONCRETE PAD TO TOP OF GRADE. IF SOLID ROCK IS ENCOUNTERED, THE CONCRETE PAD MAY BE OMITTED PROVIDED THE POST BEARS DIRECTLY ON SOLID ROCK. POSTS SHALL BE EMBEDDED INTO UNDISTURBED NATIVE SOIL AT THE EMBEDMENT DEPTHS SPECIFIED. IF FILL IS PLACED ON THE SITE, THE POSTHOLE DEPTHS SHALL BE INCREASED AS REQUIRED TO PROVIDE UNDISTURBED NATIVE SOIL UNLESS THE FILL HAS BEEN TESTED BY A CERTIFIED SOILS TESTING LABORATORY TO BE 95% COMPACTED.
5. UNLESS NOTED OTHERWISE, GIRTS AND PURLINS HAVE BEEN DESIGNED FOR STRESS ONLY. THEY HAVE NOT BEEN DESIGNED FOR THE DIRECT ATTACHMENT OF INTERIOR FINISHES.
6. IF THE DRAWINGS SPECIFY CONCRETE BACKFILL IN THE POSTHOLES, THE BACKFILL SHALL BE THE MINIMUM PSI AS SPECIFIED IN NOTE 1, UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL INSTALL (10) 20d NAILS 2" DEEP INTO (2) OPPOSITE POST FACES ON EACH POST BELOW GRADE. NAILS MAY BE OMITTED IN BUILDINGS WITH A 4" (MIN) CONCRETE FLOOR. PROVIDE 6" THICK CONCRETE FOOTING TO MATCH HOLE DIAMETER.
7. IF THE DRAWINGS SPECIFY GRANULAR BACKFILL IN THE POSTHOLES, THE BACKFILL SHALL BE 5/8" TO 3/4" (-) GRAVEL OR CRUSHED ROCK. THE CONTRACTOR SHALL INSURE THAT THE BACKFILL IS SATURATED PRIOR TO BACKFILLING AND IS COMPACTED AFTER EACH 6" LIFT. PROVIDE 6" THICK CONCRETE FOOTING TO MATCH HOLE DIAMETER.
8. IF THE DRAWINGS SPECIFY NATURAL BACKFILL IN THE POSTHOLES, THE BACKFILL SHALL BE WELL-GRADED NATIVE SOIL (FREE FROM ALL ORGANICS AND LARGE COBBLES). THE CONTRACTOR SHALL INSURE THAT THE BACKFILL IS SATURATED PRIOR TO BACKFILLING AND IS COMPACTED AFTER EACH 6" LIFT. PROVIDE 6" THICK CONCRETE FOOTING TO MATCH HOLE DIAMETER.
9. IF THE DRAWINGS SPECIFY SAND BACKFILL IN THE POSTHOLES, THE CONTRACTOR SHALL INSURE THAT THE SAND IS SATURATED PRIOR TO BACKFILLING AND IS COMPACTED AFTER EACH 6" LIFT. PROVIDE 6" THICK CONCRETE FOOTING TO MATCH HOLE DIAMETER.
10. INSTALL ALL STEEL SHEATHING TO THE INTERIOR FRAMING MEMBERS (GIRTS AND PURLINS) PER THE TYPICAL SCREW SCHEDULE GIVEN ON THE STANDARD DETAILS DRAWING UNLESS NOTED OTHERWISE. FOR NON-STANDING SEAM METAL ROOFS WITH ROOF SLOPE OF LESS THAN 3 IN 12 AND STANDING SEAM METAL ROOFS WITH ROOF SLOPE OF 1/4 IN 12, APPLY LAP SEALANT PER MANUFACTURER'S SPECIFICATIONS IN ACCORDANCE WITH IBC SECTION 1507.4.2
11. ALL WOOD MEMBERS, FRAMING REQUIREMENTS AND CONNECTIONS SHALL COMPLY WITH IBC SECTIONS 2303 & 2304.
12. ALL FASTENERS DRIVEN INTO PRESSURE TREATED WOOD SHALL BE HOT DIPPED GALVANIZED.
13. OFF LOADING & HANDLING AND TEMPORARY & PERMANENT BRACING OF ALL TRUSSES SHALL COMPLY WITH BUILDING COMPONENT SAFETY INFORMATION PUBLICATIONS BCSI-B1 AND BCSI-B10.
14. IF THE DRAWINGS SHOW TRANSLUCENT LIGHT PANELS, BOTH ENDS OF THE PANELS MUST TERMINATE AT A WALL GIRT. WALL GIRTS THAT LIGHT PANELS ARE ATTACHED TO MUST BE FASTENED TO THE POSTS W/ (4) 16d OR 20d NAILS AT EACH END UNLESS COMMERCIAL GIRTS ARE USED.
15. IF PURLINS ARE INSTALLED WITH JOIST HANGERS, OMIT THE PURLIN BLOCKS AND INSTALL 2X CONTINUOUS BLOCKING TO MATCH POST WIDTH BETWEEN RAFTERS/TRUSS TOP CHORDS. LOCATE BLOCKING AT THE TOP OF THE RAFTERS/TRUSS TOP CHORDS AND NAIL EA SIDE WITH 16d NAILS AT 12" (MAX) O.C.. CONTRACTOR TO VERIFY THAT THE WIDTH OF THE TRUSS TOP CHORD IS EQUAL TO OR GREATER THAN THE PURLIN WIDTH, PRIOR TO CONSTRUCTION.

Prelim Drawings 06/18/15

ABBREVIATIONS & SYMBOLS:

D-F	DOUGLAS FIR	PLCS	PLACES
EA	EACH	P.T.	PRESSURE TREATED
GA	GAUGE	SP	SOUTHERN PINE
GLB	GLUE LAM BEAM	SYP	SOUTHERN YELLOW PINE
H-F	HEMLOCK FIR	TYP	TYPICAL
MD	MAN DOOR	W	WINDOW
MFR'S	MANUFACTURER'S	W/	WITH
O.C.	ON CENTER	⊙	AT
OPP	OPPOSITE	∅	DIAMETER

CONSTRUCTION NOTES



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