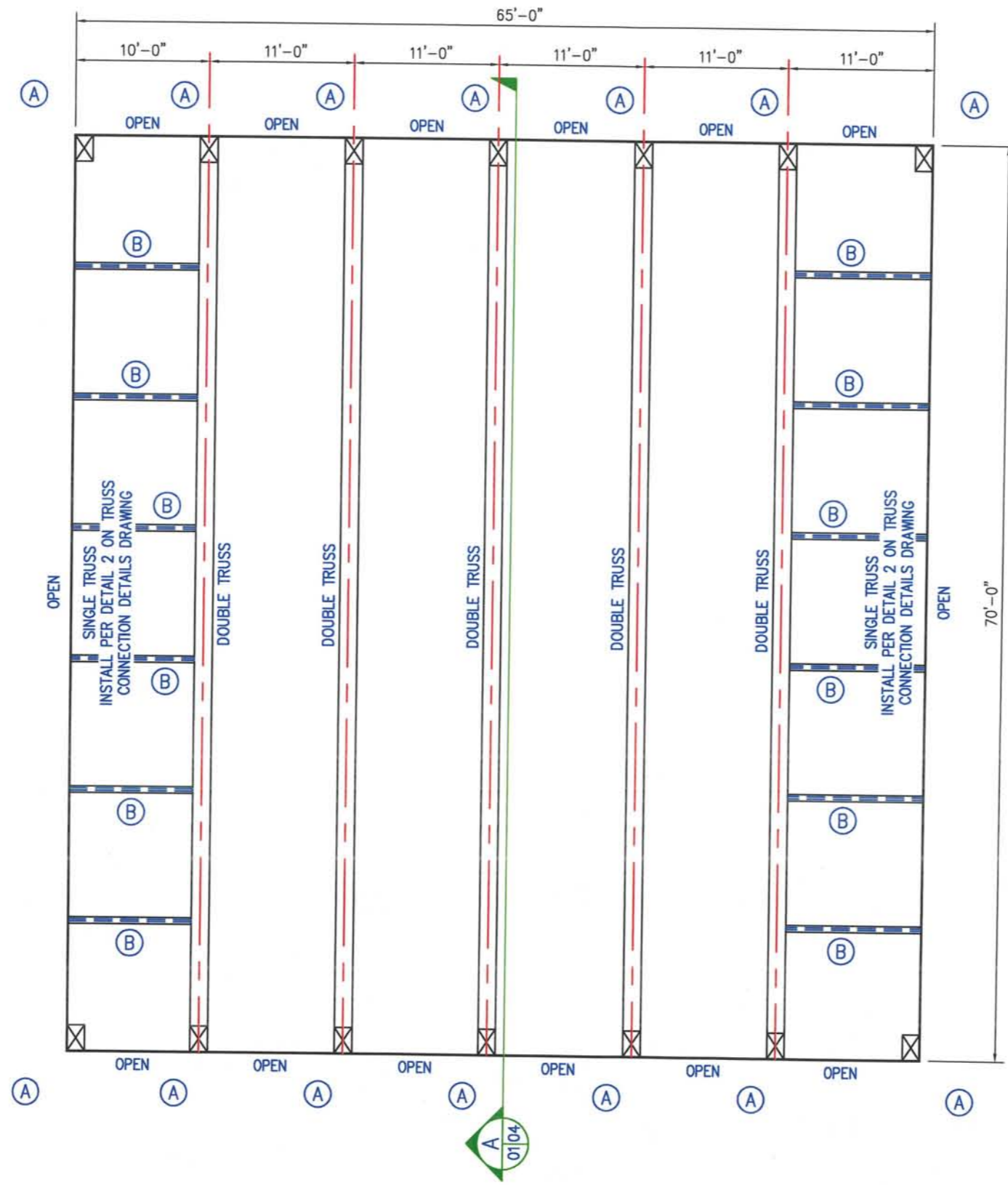


**POST / BRACING NOTES**

ITEM	DESCRIPTION
(A)	8X12 P.T. #1 H-F POST USE 5'-0" (MIN) EMBEDMENT DEPTH, 30"Ø FOOTING & CONCRETE BACKFILL, NOTE ORIENTATION
(B)	LATERAL BRACE SEE DETAIL 1 ON LATERAL BRACE DETAILS DRAWING; INSTALL BRACES 10'-0" (MAX) O.C. @ OPEN GABLE TRUSS BOTTOM CHORD



**GENERAL NOTES**

1. ALL POSTS EMBEDDED IN GROUND SHALL BE PRESSURE TREATED FOR BURIAL.
2. POSTS DRAWN DOUBLE SIZE FOR CLARITY.
3. BUILDING USE: COVERED PARKING

Approval of submitted plans is not an approval of omissions or oversights by this office or non compliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable codes and regulations of the local government.

The approved construction plans, documents, and all engineering must be posted on the job at all inspections in a visible and readily accessible location.

Full sized legible color plans are required to be provided by the permittee on site for inspection.

**City of Puyallup  
Building  
REVIEWED  
FOR  
COMPLIANCE**

BSnowden  
05/05/2026  
11:07:23 AM



4/15/26

3/32" = 1'-0"

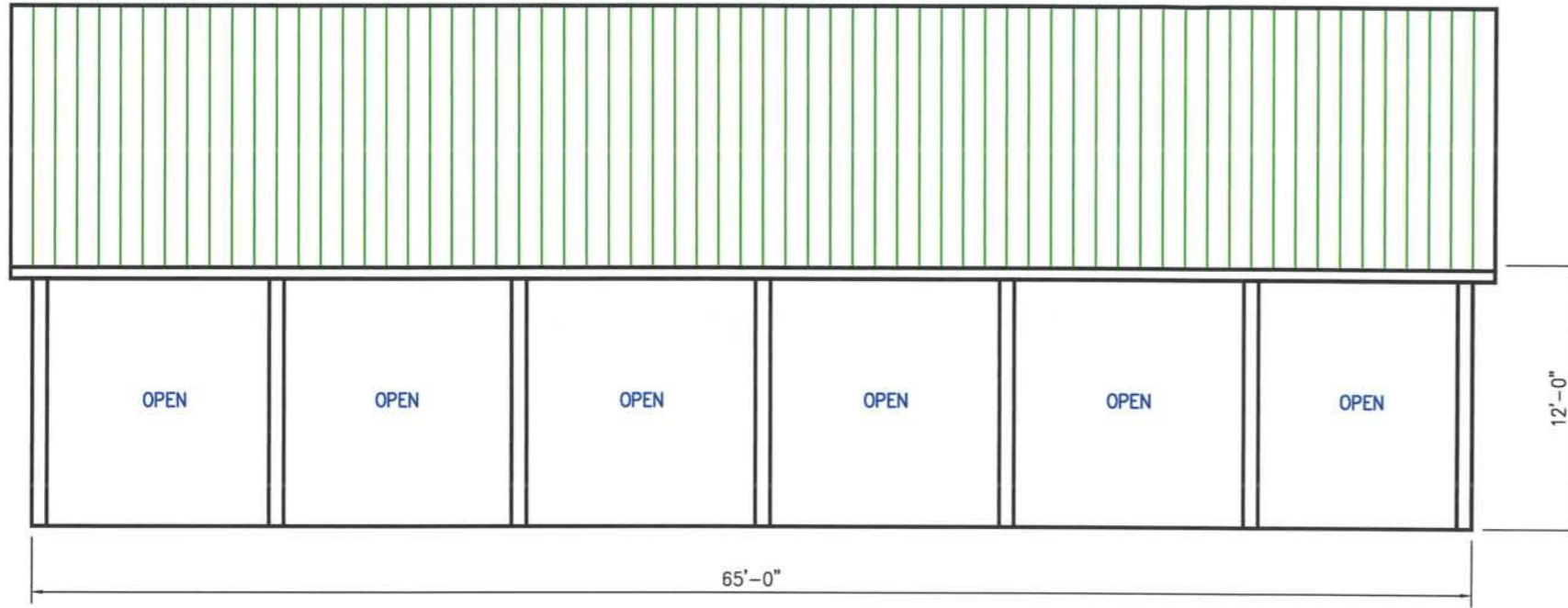
**PLAN VIEW**

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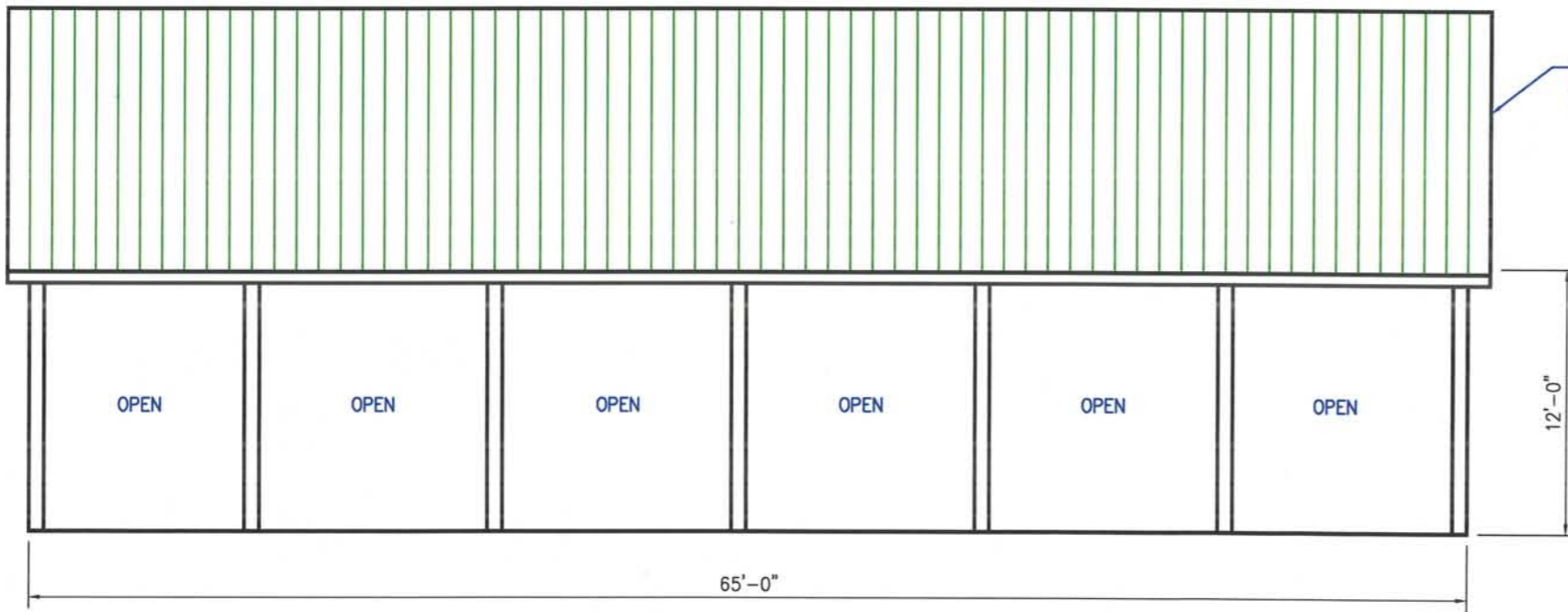
CLIENT	OWNER / BUILDING LOCATION
ABEL CONSTRUCTION LLC 26020 LAWSON ST BLACK DIAMOND, WA 98010	PUYALLUP SEVENTH DAY ADVENTIST CHURCH 902 SHAW ROAD E PUYALLUP, WA 98372

PRCP20260571

DATE: 17 FEB 26	DWG NO: PFB-01 of 09	JOB NO: 1200926	REV: 0
DRAWN BY: JP	PLOT #: 128		



REAR EAVE VIEW



FRONT EAVE VIEW

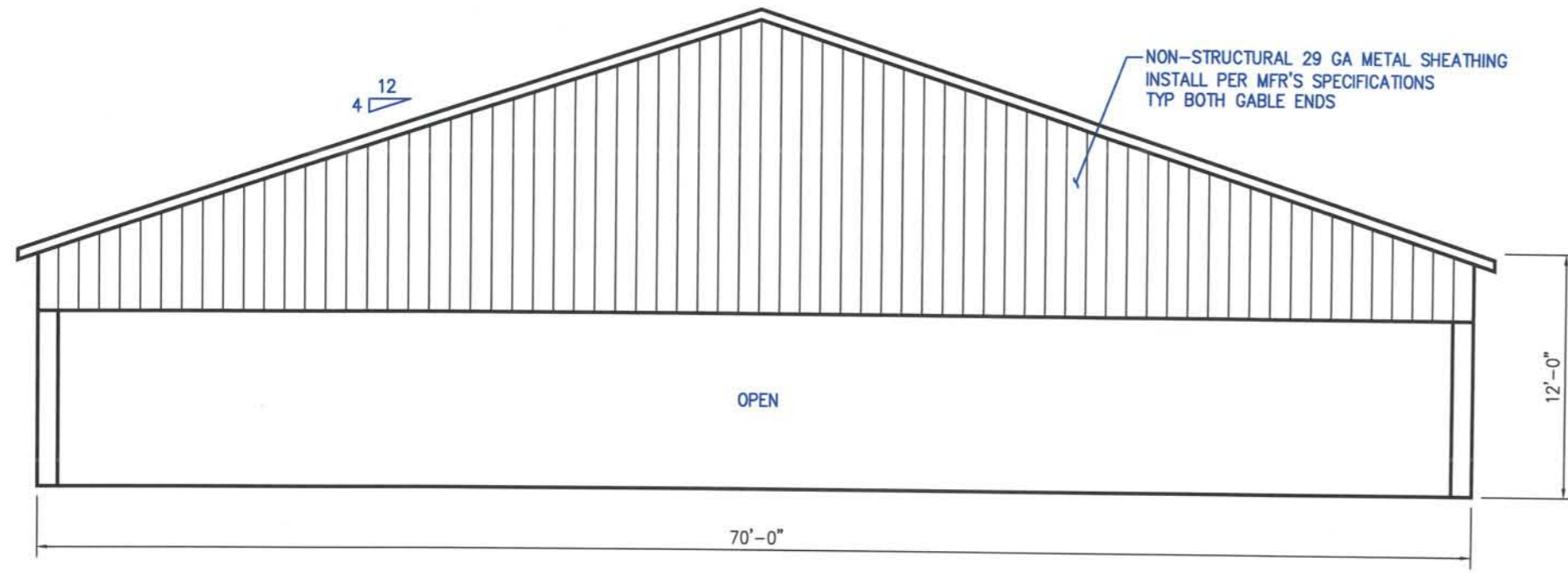
12" GABLE OVERHANG  
(SEE OVERHANG DETAILS DRAWING)  
TYP



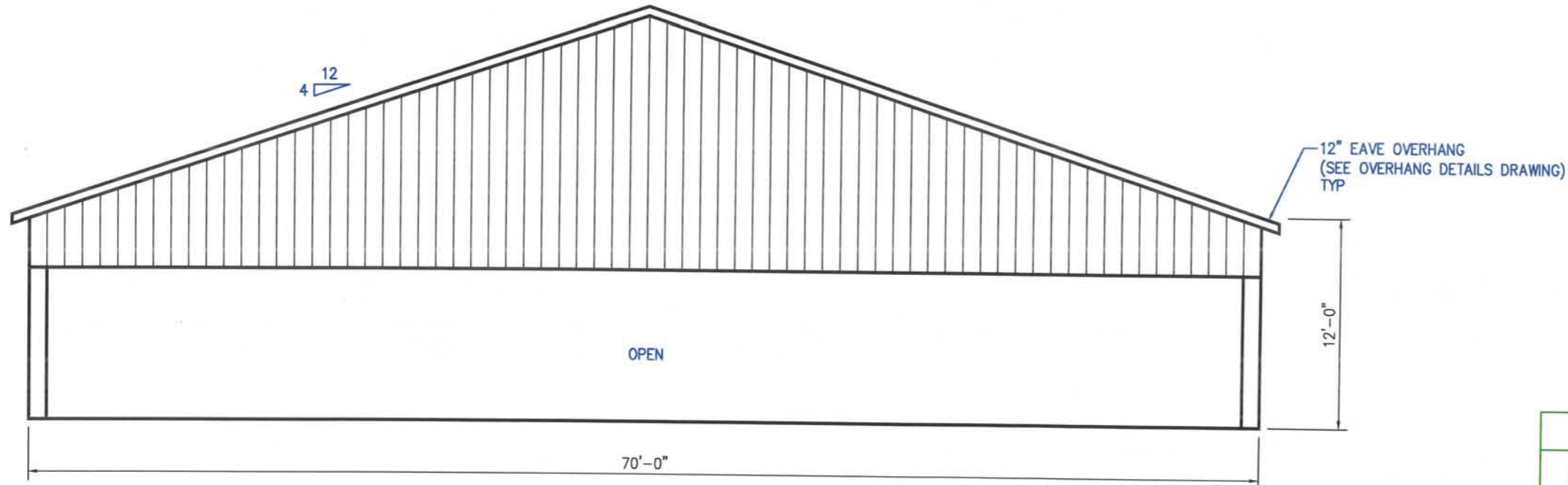
1/8" = 1'-0"

EAVE ELEVATION VIEWS			
<b>AE ALLIANCE</b>		aeOregon.com	
<b>ENGINEERING</b>			
Specialists in Post Frame Engineering			
CLIENT		OWNER / BUILDING LOCATION	
ABEL CONSTRUCTION LLC 26020 LAWSON ST BLACK DIAMOND, WA 98010		PUYALLUP SEVENTH DAY ADVENTIST CHURCH 902 SHAW ROAD E PUYALLUP, WA 98372	
DATE: 17 FEB 26	DWG NO:	JOB NO:	REV:
DRAWN BY: JP	PLOT #: 96	PFB-02 of 09	1200926

PRCP20260571



LEFT GABLE VIEW



RIGHT GABLE VIEW



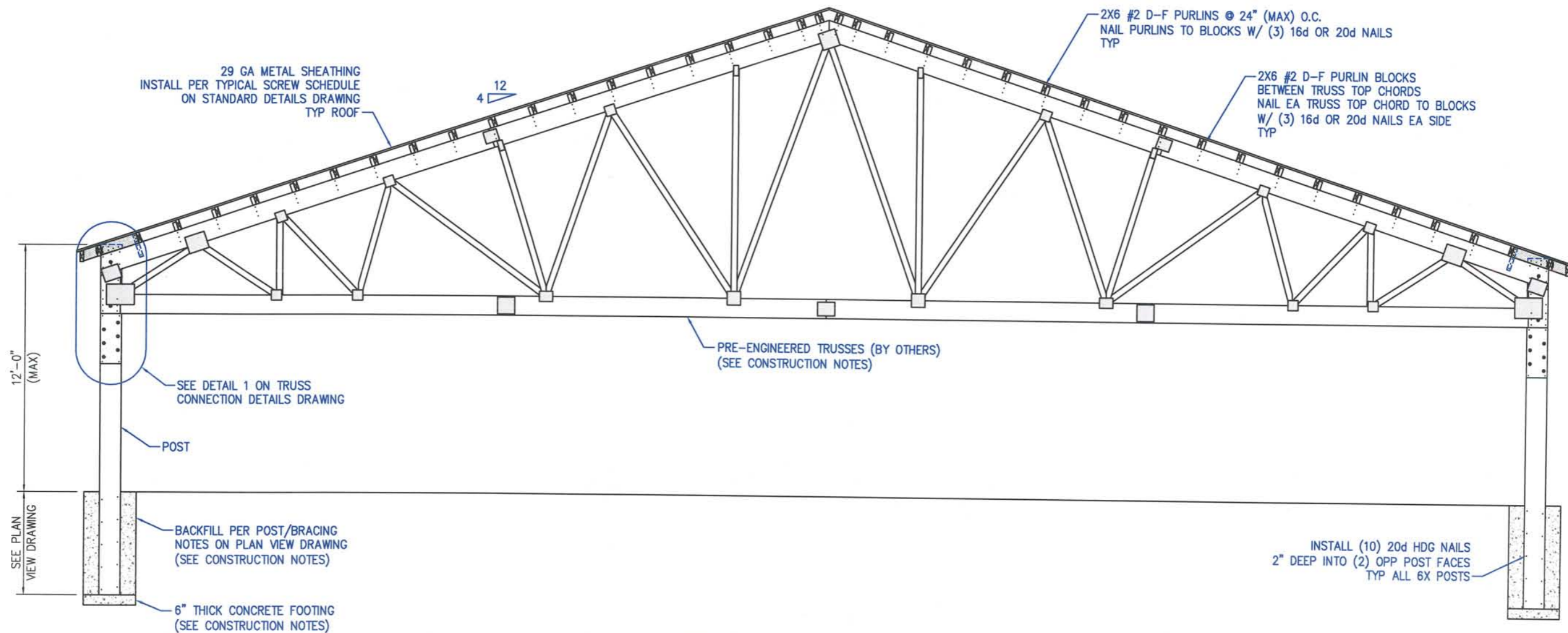
1/8" = 1'-0"

GABLE ELEVATION VIEWS

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<b>CLIENT</b> ABEL CONSTRUCTION LLC 26020 LAWSON ST BLACK DIAMOND, WA 98010	<b>OWNER / BUILDING LOCATION</b> PUYALLUP SEVENTH DAY ADVENTIST CHURCH 902 SHAW ROAD E PUYALLUP, WA 98372
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PRCP20260571



A  
0104 TYP BUILDING CROSS SECTION

**BUILDING DATA:**

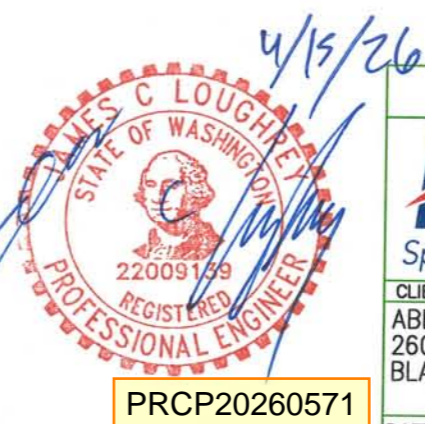
WIDTH:	70'-0"
LENGTH:	65'-0"
EAVE HT:	12'-0"
ROOF SLOPE:	4 IN 12
TRUSS SPACING:	VARIES

**BUILDING CODE:**

RISK CATEGORY:	II
DESIGN WIND SPEED:	110 MPH
WIND EXPOSURE:	C
ROOF LIVE LOAD:	20 PSF
GROUND SNOW LOAD:	30 PSF
ROOF SNOW LOAD:	26 PSF
ROOF DEAD LOAD:	5 PSF
WALL DEAD LOAD:	3 PSF
SOIL BEARING:	1.5 KSF
SEISMIC CATEGORY:	D
BUILDING CODE:	2021 IBC

**GENERAL NOTES**

- PURLINS MAY BE INSTALLED WITH SIMPSON LU26 HANGERS OR EQUAL (SEE NOTE 12 ON CONSTRUCTION NOTES DRAWING), OVER-LAPPED, OR BUTTED ON THE TRUSSES OR RAFTERS AS REQUIRED BY THE CONTRACTOR.



PRCP20260571

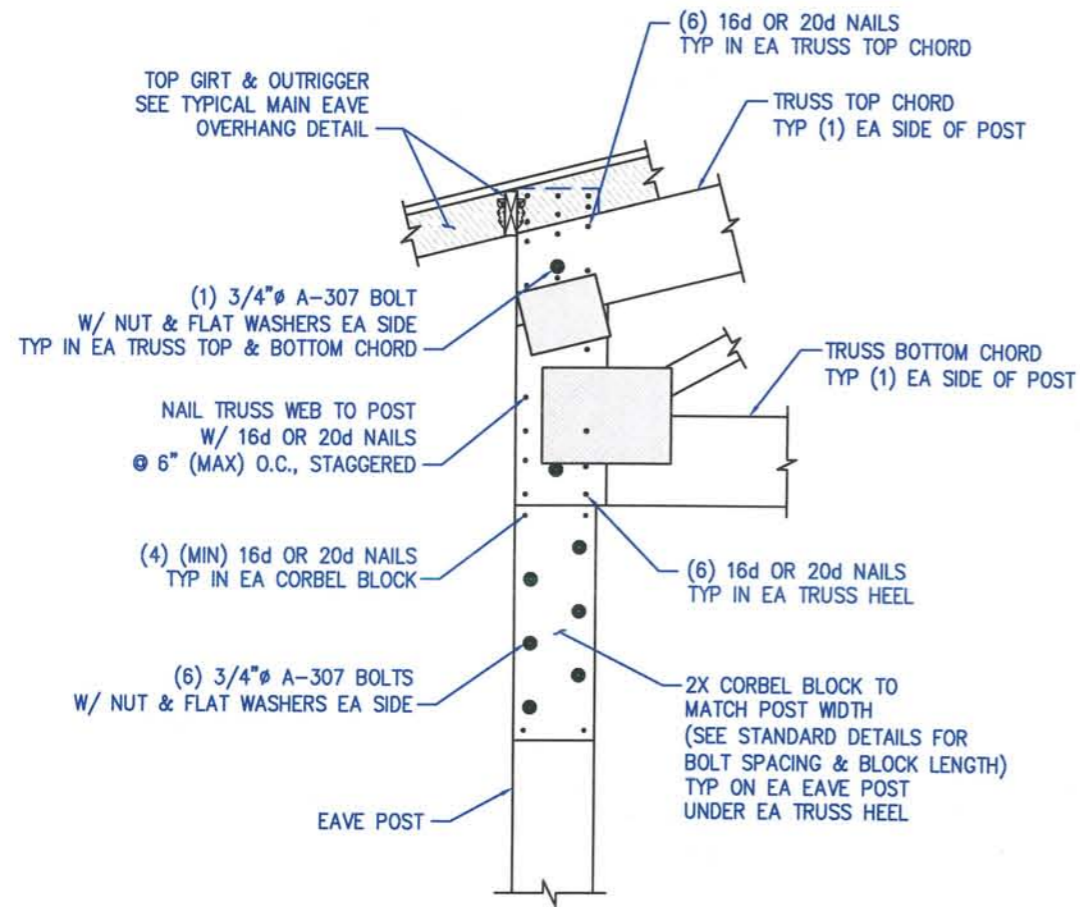
3/16" = 1'-0"

**SECTION A**

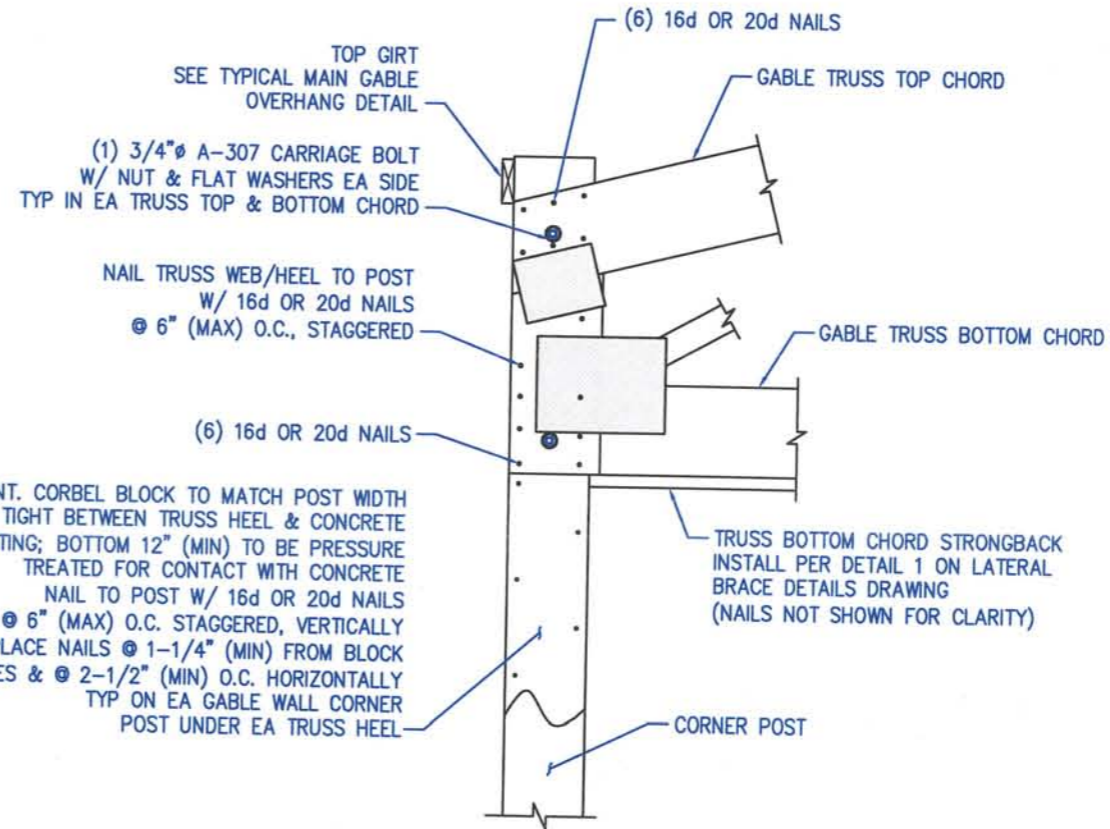
**ALLIANCE ENGINEERING** aeOregon.com  
Specialists in Post Frame Engineering

<b>CLIENT</b> ABEL CONSTRUCTION LLC 26020 LAWSON ST BLACK DIAMOND, WA 98010	<b>OWNER / BUILDING LOCATION</b> PUYALLUP SEVENTH DAY ADVENTIST CHURCH 902 SHAW ROAD E PUYALLUP, WA 98372
DATE: 17 FEB 26 DRAWN BY: JP   PLOT #: 64	DWG NO: PFB-04 of 09 JOB NO: 1200926 REV: 0

NOTE: ROOF PURLINS & CORNER OUTRIGGER NOT SHOWN FOR CLARITY. SEE TYPICAL MAIN GABLE OVERHANG DETAIL



1 **DOUBLE TRUSS CONNECTION DETAIL**  
TYP DOUBLE TRUSS CONNECTION TO EAVE POST  
N.T.S.



NOTE: ALL 2X BLOCKS MUST MATCH POST WIDTH, AND BE FREE OF SPLITS, CHECKS & SHAKES, BEFORE AND AFTER NAILING

2 **GABLE TRUSS CONNECTION DETAIL**  
GABLE TRUSS CONNECTION TO GABLE CORNER POST  
N.T.S.

4/15/26

**GENERAL NOTES**

- CONTRACTOR SHALL PROVIDE A PROTECTIVE BARRIER OR APPLY (2) (MIN) COATS OF COPPER NAPHTHENATE TO SAWN ENDS OF 2X BLOCKS THAT COME INTO CONTACT WITH THE CONCRETE FLOOR/FOOTING. IF COPPER NAPHTHENATE IS USED, ALLOW FIRST COAT TO DRY BEFORE APPLYING SECOND COAT.

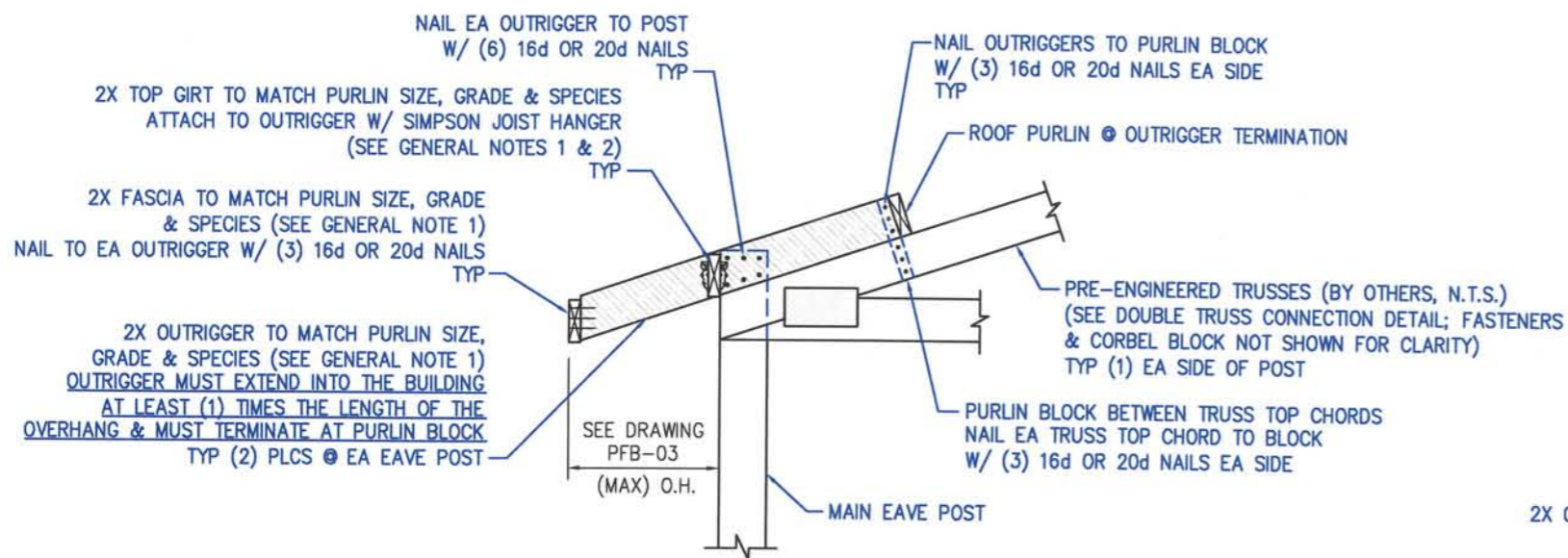
**TRUSS CONNECTION DETAILS**



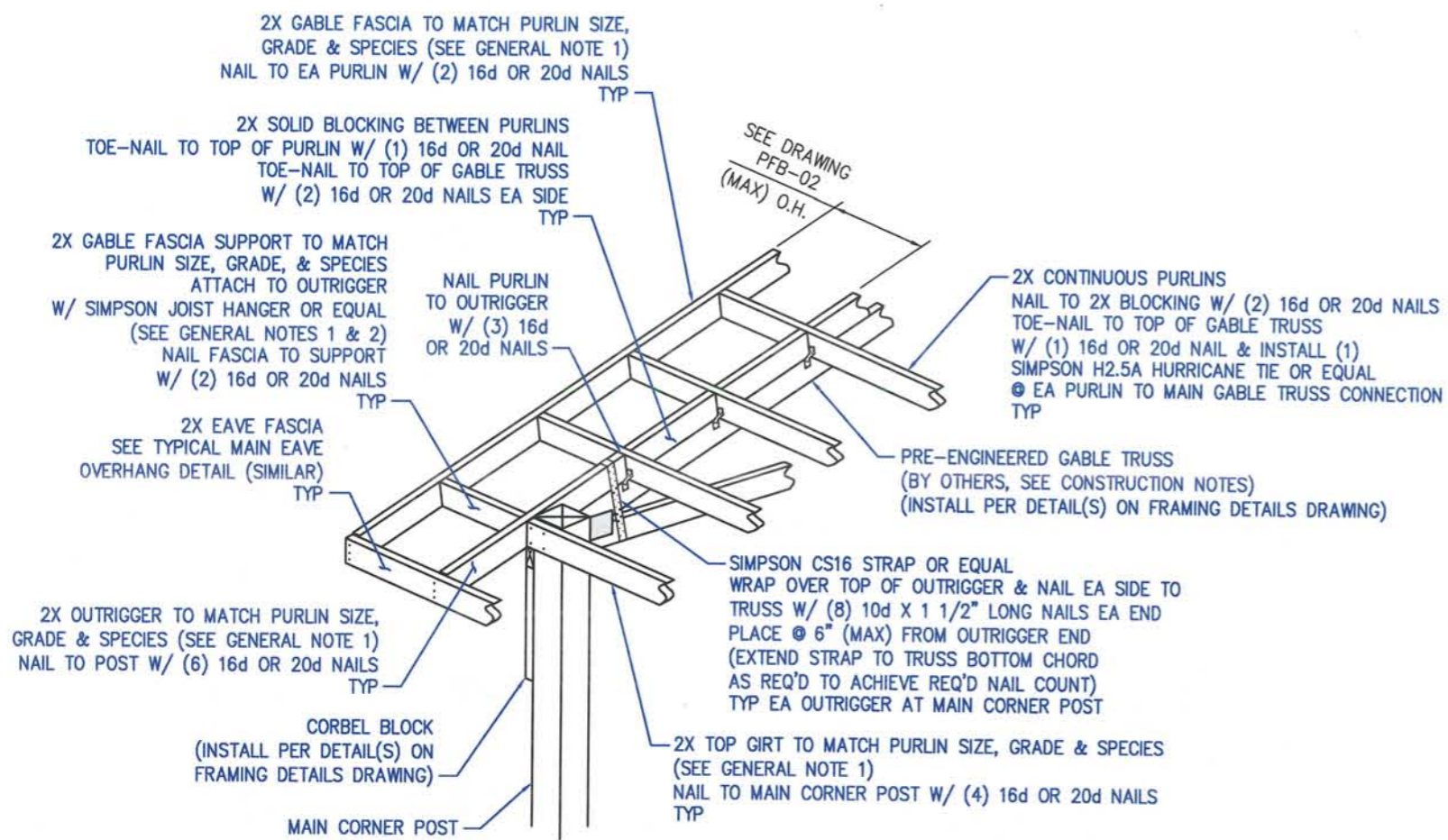
CLIENT	OWNER / BUILDING LOCATION
ABEL CONSTRUCTION LLC 2602 LAWSON ST BLACK DIAMOND, WA 98010	PUYALLUP SEVENTH DAY ADVENTIST CHURCH 902 SHAW ROAD E PUYALLUP, WA 98372

PRCP20260571

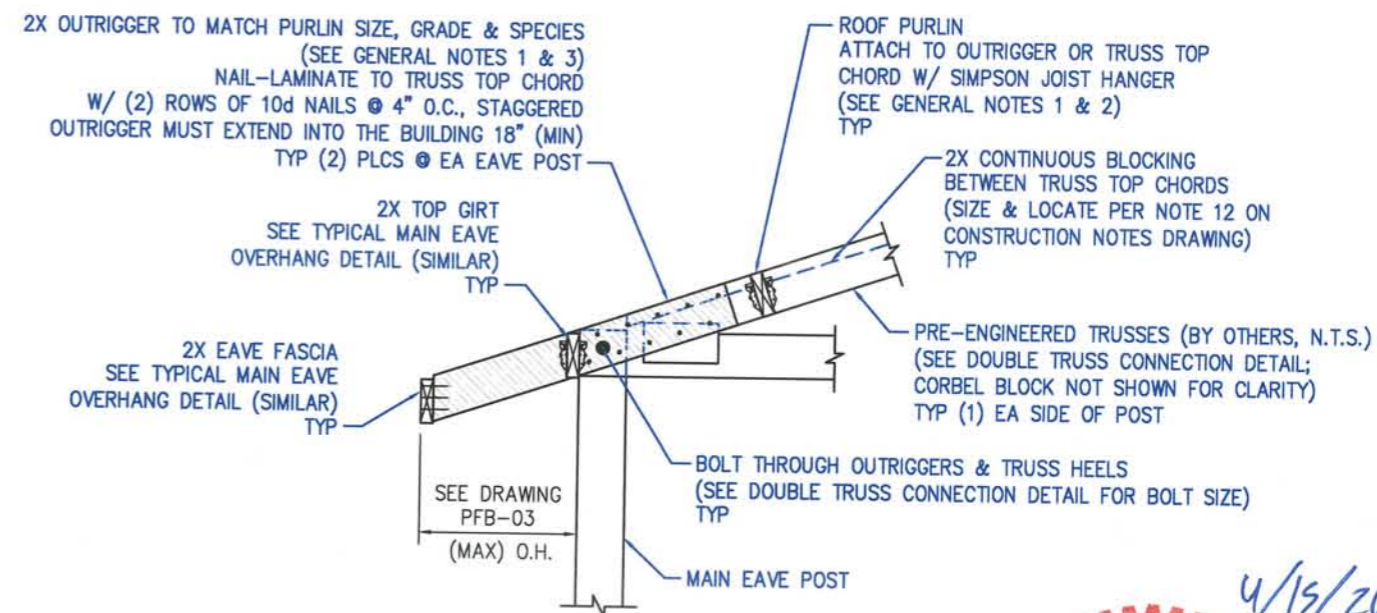
DATE: 17 FEB 26	DWG NO:	JOB NO:	REV:
DRAWN BY: JP	PLOT #: 24	PFB-05 of 09	1200926



1 **TYPICAL MAIN EAVE OVERHANG DETAIL**  
STACKED PURLINS OVER DOUBLE TRUSS  
N.T.S.



3 **TYPICAL MAIN GABLE OVERHANG DETAIL**  
CONTINUOUS ROOF PURLINS OVER SINGLE GABLE TRUSS  
N.T.S.



2 **ALTERNATE MAIN EAVE OVERHANG DETAIL**  
HUNG PURLINS @ DOUBLE TRUSS  
N.T.S.

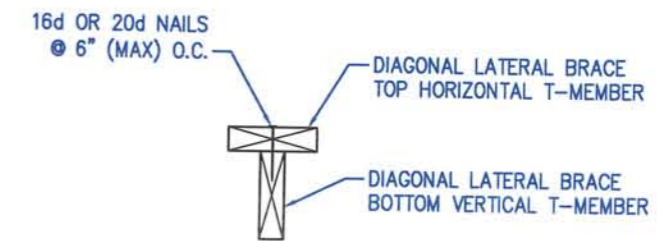
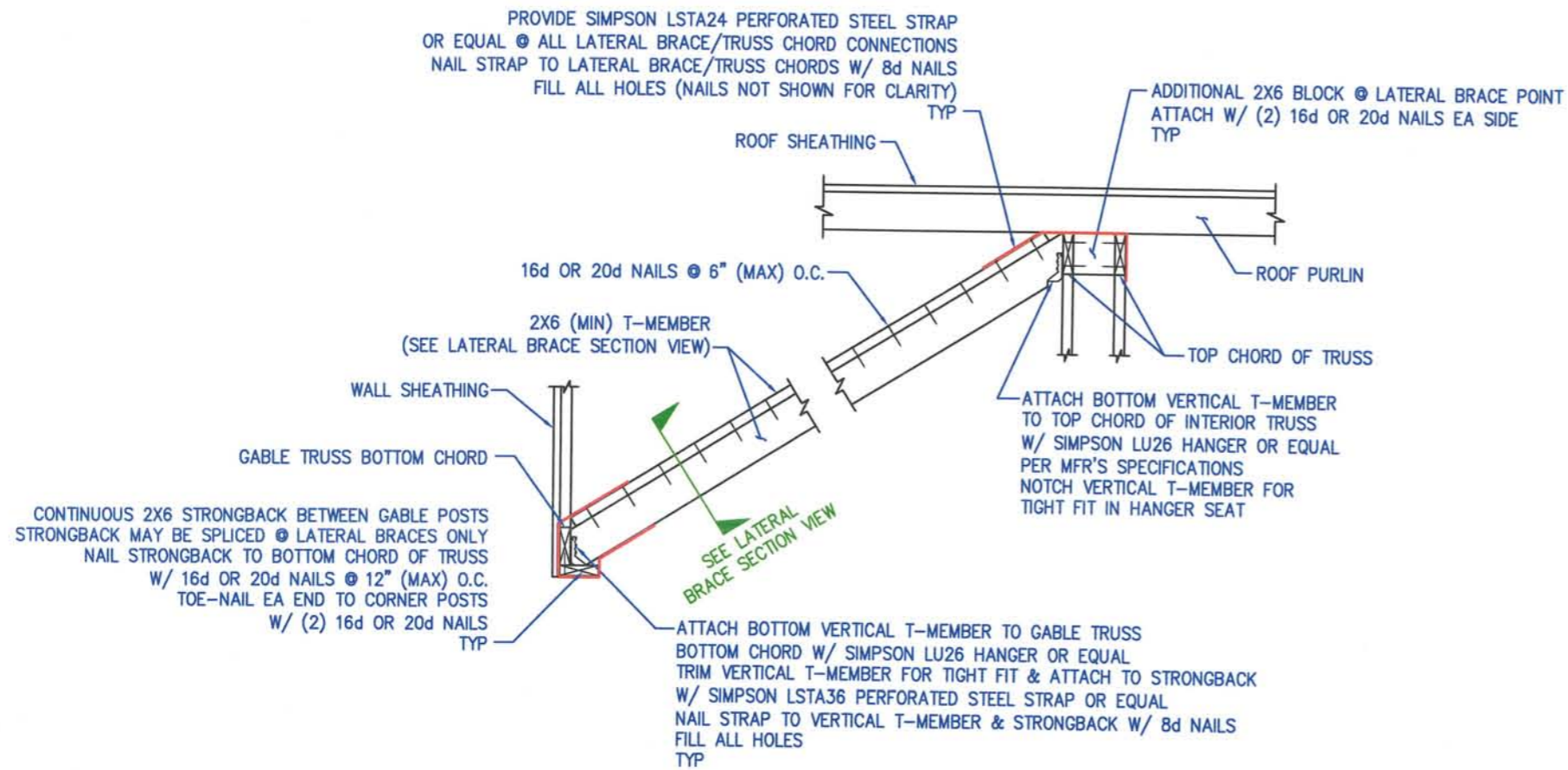
**GENERAL NOTES**

1. ALL OVERHANG OUTRIGGERS, TOP GIRTS, AND FASCIA BOARDS SHALL MATCH THE PURLIN SIZE, GRADE AND SPECIES FOR THE BAY IN WHICH THE OVERHANG FRAMING MATERIALS ARE INSTALLED, UNLESS NOTED OTHERWISE. REFER TO THE SECTION VIEW DRAWING(S) FOR THE ROOF PURLIN SPECIFICATIONS.
2. ALL SPECIFIED 2X6 OVERHANG FRAMING MEMBERS (IF APPLICABLE) SHALL BE INSTALLED WITH SIMPSON LU26 HANGERS OR EQUAL. ALL SPECIFIED 2X8 OVERHANG FRAMING MEMBERS (IF APPLICABLE) SHALL BE INSTALLED WITH SIMPSON LU28 HANGERS OR EQUAL.
3. OUTRIGGERS SHOWN IN THE ALTERNATE MAIN EAVE OVERHANG DETAIL MAY BE OMITTED AS REQUIRED BY THE CONTRACTOR PROVIDED THAT THE PRE-ENGINEERED TRUSSES (BY OTHERS) ARE DESIGNED WITH TRUSS TAILS ABLE TO WITHSTAND THE LOADS SHOWN ON THE SECTION A DRAWING.



OVERHANG DETAILS			
<b>AE ALLIANCE ENGINEERING</b> aeOregon.com		Specialists in Post Frame Engineering	
CLIENT	OWNER / BUILDING LOCATION		
ABEL CONSTRUCTION LLC 26020 LAWSON ST BLACK DIAMOND, WA 98010	PUYALLUP SEVENTH DAY ADVENTIST CHURCH 902 SHAW ROAD E PUYALLUP, WA 98372		
DATE: 17 FEB 26	DWG NO: PFB-06 of 09	JOB NO: 1200926	REV: 0

PRCP20260571



LATERAL BRACE SECTION VIEW  
 N.T.S.

1 LATERAL BRACE DETAIL  
 DIAGONAL LATERAL BRACE  
 @ OPEN GABLE TRUSS  
 (SIDE VIEW - N.T.S.)

4/15/20

LATERAL BRACE DETAILS

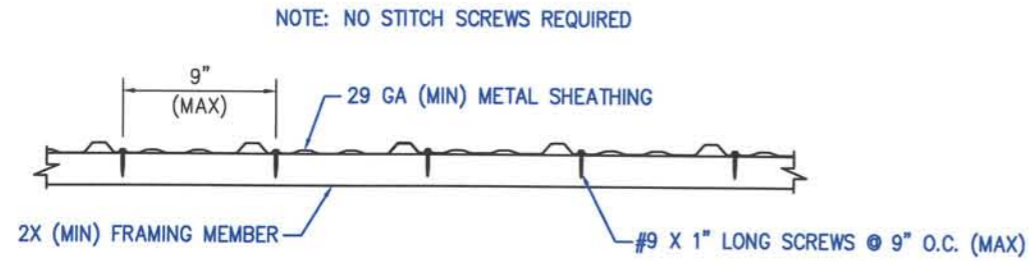


CLIENT	OWNER / BUILDING LOCATION
ABEL CONSTRUCTION LLC 26020 LAWSON ST BLACK DIAMOND, WA 98010	PUYALLUP SEVENTH DAY ADVENTIST CHURCH 902 SHAW ROAD E PUYALLUP, WA 98372

PRCP20260571

DATE: 17 FEB 26	DWG NO:	JOB NO:	REV:
DRAWN BY: JP	PLOT #: 24	PFB-07 of 09	1200926

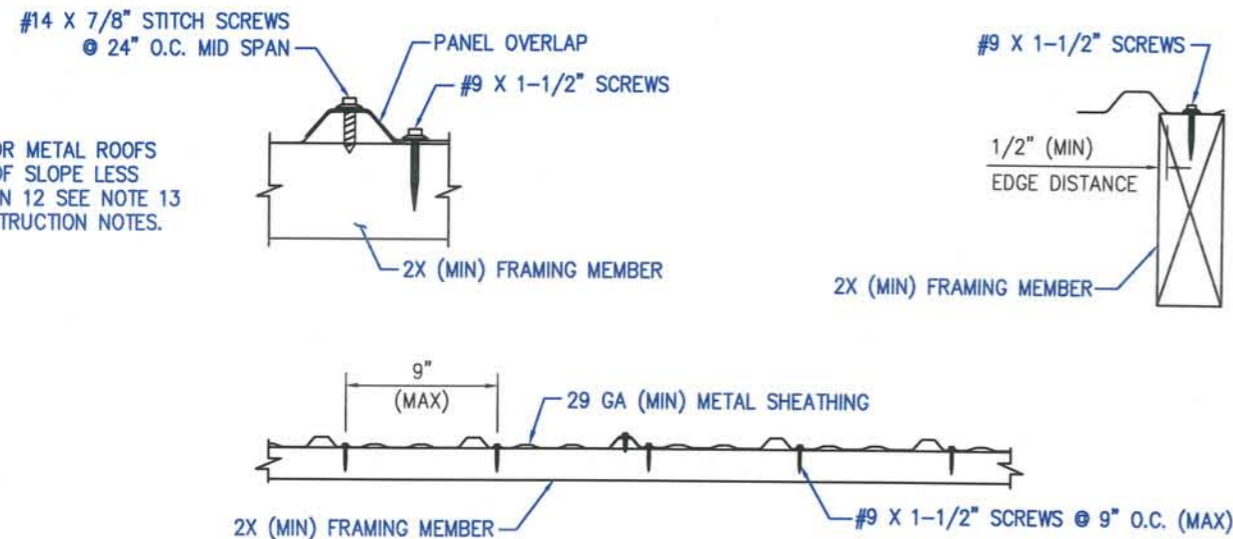
NOTE: FOR METAL ROOFS WITH ROOF SLOPE LESS THAN 3 IN 12 SEE NOTE 13 ON CONSTRUCTION NOTES.



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

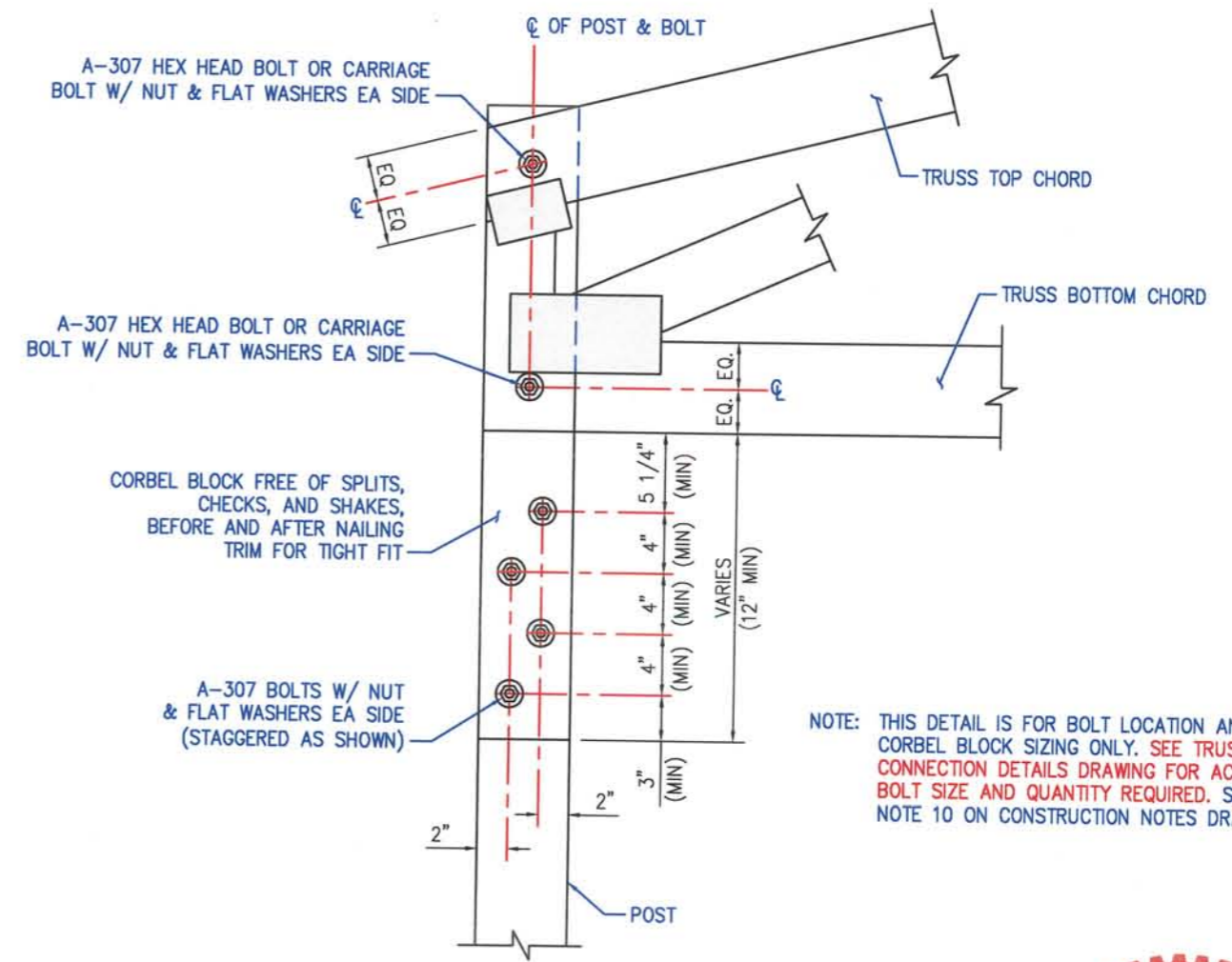
1 TYPICAL SCREW SCHEDULE  
N.T.S.

NOTE: FOR METAL ROOFS WITH ROOF SLOPE LESS THAN 3 IN 12 SEE NOTE 13 ON CONSTRUCTION NOTES.



FASTEN THE 29 GA (MIN) METAL SHEATHING TO THE FRAMING MEMBERS USING #9 X 1-1/2" LONG SCREWS 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" (MAX) FROM PANEL EDGES AND MAJOR RIBS. 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 INSTALLED SUBSHEATHING OR BLANKET INSULATION.

2 ALTERNATE SCREW SCHEDULE  
N.T.S.



NOTE: THIS DETAIL IS FOR BOLT LOCATION AND CORBEL BLOCK SIZING ONLY. SEE TRUSS CONNECTION DETAILS DRAWING FOR ACTUAL BOLT SIZE AND QUANTITY REQUIRED. SEE NOTE 10 ON CONSTRUCTION NOTES DRAWING.

3 TRUSS & CORBEL BLOCK BOLT SPACING  
FOR (2) OR MORE BOLTS IN TRUSS CORBEL BLOCK (RAFTER CORBEL BLOCK BOLT SPACING SIMILAR)  
N.T.S.

4/15/20

STANDARD DETAILS

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CLIENT	OWNER / BUILDING LOCATION
ABEL CONSTRUCTION LLC 26020 LAWSON ST BLACK DIAMOND, WA 98010	PUYALLUP SEVENTH DAY ADVENTIST CHURCH 902 SHAW ROAD E PUYALLUP, WA 98372

PRCP20260571

DATE: 17 FEB 26	DWG NO: PFB-08 of 09	JOB NO: 1200926	REV: 0
DRAWN BY: JP	PLOT #: 12		

## 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. ALL PRESSURE TREATED POSTS SHALL BE INSTALLED WITH THE UNSAWN, FULLY TREATED, END OF THE POST CENTERED ON THE CONCRETE FOOTING. ALL POSTS SHALL BE EMBEDDED INTO UNDISTURBED NATIVE SOIL AT THE EMBEDMENT DEPTHS SPECIFIED ON THESE DRAWINGS, AS MEASURED FROM TOP OF CONCRETE FOOTING TO TOP OF UNDISTURBED NATURAL GRADE. IF SOLID ROCK IS ENCOUNTERED, THE CONCRETE FOOTING MAY BE OMITTED PROVIDED THE POST BEARS DIRECTLY ON SOLID ROCK AND THE POST IS CENTERED IN THE POSTHOLE. IF FILL MATERIAL IS PLACED ON THE BUILD SITE, THE POSTHOLE DEPTHS SHALL BE INCREASED AS REQUIRED TO PROVIDE FULL EMBEDMENT INTO UNDISTURBED NATIVE SOIL, UNLESS THE FILL MATERIAL HAS BEEN PLACED IN ACCORDANCE WITH AND TESTED BY A CERTIFIED SOILS TESTING LABORATORY TO BE 95% COMPACTED. IN THE EVENT UNTESTED FILL MATERIAL IS PLACED ON SITE, ALLIANCE ENGINEERING OF OREGON ASSUMES NO LIABILITY FOR THE PLACEMENT OF THE FILL MATERIAL (BY OTHERS) OR THE INSTALLATION OF THE NON-STRUCTURAL CONCRETE FLOOR (BY OTHERS). ALL POSTHOLE PASSING THROUGH UNTESTED FILL MATERIAL SHALL BE BACKFILLED FULL DEPTH FROM TOP OF CONCRETE PAD TO FINISHED LEVEL SITE GRADE WITH THE BACKFILL MATERIAL SPECIFIED ON THESE DRAWINGS. BUILD SITE FILL MATERIAL MUST EXTEND BEYOND THE BUILDING PERIMETER IN ACCORDANCE WITH THE DESIGN BUILDING CODE.
4. 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 HOT-DIP GALVANIZED NAILS 2" DEEP INTO (2) OPPOSITE POST FACES ON EACH POST BELOW GRADE. PROVIDE 6" THICK CONCRETE FOOTING TO MATCH HOLE DIAMETER.
5. 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 ENSURE THAT THE BACKFILL IS SATURATED PRIOR TO BACKFILLING AND IS COMPACTED AFTER EACH 6" LIFT. PROVIDE 6" THICK CONCRETE FOOTING TO MATCH HOLE DIAMETER.
6. 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 ENSURE THAT THE BACKFILL IS SATURATED PRIOR TO BACKFILLING AND IS COMPACTED AFTER EACH 6" LIFT. PROVIDE 6" THICK CONCRETE FOOTING TO MATCH HOLE DIAMETER.
7. ALL WOOD MEMBERS, FRAMING REQUIREMENTS AND CONNECTIONS SHALL COMPLY WITH THE BUILDING CODE LISTED ON THESE DRAWINGS. INSTALL EXTERIOR FLASHING PER THE BUILDING CODE LISTED ON THESE DRAWINGS, AND IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS. INSTALL VENTILATION AS REQUIRED AND IN ACCORDANCE WITH THE BUILDING CODE LISTED ON THESE DRAWINGS.
8. ALL FASTENERS DRIVEN INTO, OR STEEL CONNECTORS EXPOSED TO, PRESSURE TREATED WOOD SHALL BE HOT-DIP GALVANIZED, STAINLESS STEEL, OR APPLIED WITH MANUFACTURER'S PROPRIETARY CORROSION RESISTIVE COATING. ALL WOOD FRAMING MEMBERS SHALL BE FREE OF SPLITS, CHECKS, AND SHAKES BEFORE AND AFTER THE INSTALLATION OF FASTENERS. CONTRACTOR SHALL PRE-DRILL HOLES AS REQUIRED TO PREVENT SPLITTING WOOD FRAMING MEMBERS.
9. OFF LOADING & HANDLING AND TEMPORARY & PERMANENT BRACING OF ALL TRUSSES SHALL COMPLY WITH BUILDING COMPONENT SAFETY INFORMATION PUBLICATIONS BCSI-B1 AND BCSI-B10. ENSURE 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. UNLESS NOTED OTHERWISE ON THESE DRAWINGS, THE ROOF HAS BEEN DESIGNED FOR THE ROOF DEAD LOAD WEIGHT AND MATERIALS SPECIFIED ON THE SECTION A DRAWING. ROOFS DESIGNED WITH 3 PSF ROOF DEAD LOAD IS ADEQUATE FOR THE INSTALLATION OF METAL SHEATHING OVER 2X ROOF PURLINS ONLY. INTERIOR CEILING SHALL NOT BE INSTALLED ON THE TRUSS BOTTOM CHORD UNLESS SPECIFIED ON THE SECTION A DRAWING.
10. PROTECTIVE COVERING OR COATING SHALL BE PROVIDED FOR ALL CORBEL BLOCKS, BOLTS, TRUSS AND/OR RAFTER HEELS, OUTRIGGERS, WOOD FASCIAS, AND ANY OTHER FRAMING MEMBERS DIRECTLY EXPOSED TO THE ELEMENTS.
11. UNLESS NOTED OTHERWISE ON THESE DRAWINGS, ALL DOOR AND WINDOW OPENINGS SHALL BE FRAMED PER THE CONTRACTOR. CONTRACTOR SHALL VERIFY ALL DOOR DIMENSIONS AND CLEARANCES PRIOR TO BUILDING CONSTRUCTION AND DOOR INSTALLATION. ALL DOORS AND WINDOWS SPECIFIED ON THESE DRAWINGS SHALL BE THE (MAX) HEIGHT AND WIDTH NOTED, AND MAY BE REDUCED IN SIZE AS REQUIRED TO ENSURE CORRECT INSTALLATION AND OPERATION. CONTRACTOR SHALL NOT NOTCH OR CUT ANY STRUCTURAL POSTS, HEADERS, RAFTERS, TRUSS MEMBERS, DIAGONAL LATERAL BRACES (IF APPLICABLE), OR FRAMING MEMBERS FOR THE INSTALLATION OF THE OVERHEAD DOOR TRACK OR HARDWARE.
12. 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 EACH SIDE WITH 16d NAILS AT 12" (MAX) O.C.. CONTRACTOR TO VERIFY THAT THE FACE HEIGHT OF THE TRUSS TOP CHORD IS EQUAL TO OR GREATER THAN THE PURLIN HEIGHT, PRIOR TO CONSTRUCTION.
13. INSTALL ALL STRUCTURAL METAL 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 THE BUILDING CODE LISTED ON THESE DRAWINGS.
14. IF THE DRAWINGS SHOW POLYCARBONATE 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 WITH (4) 16d OR 20d NAILS AT EACH END UNLESS COMMERCIAL GIRTS ARE USED. PANELS MUST BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS AND IN ACCORDANCE WITH THE BUILDING CODE REFERENCED ON THESE DRAWINGS. POLYCARBONATE PANELS SHALL BE AN APPROVED PANEL FOR USE ON WALLS AND DESIGNED TO WITHSTAND THE ENVIRONMENTAL LOADS AS SHOWN ON THE SECTION A DRAWING.
15. UNLESS NOTED OTHERWISE, INSTALL ALL SIMPSON HARDWARE PER MANUFACTURER'S SPECIFICATIONS. SIMPSON JOIST HANGERS ATTACHED TO 2-PLY FRAMING MEMBERS SHALL BE ATTACHED WITH 16d BY 2 1/2" (MIN) LONG NAILS PER MANUFACTURER'S SPECIFICATIONS. LAG SCREW BOLTS SHALL NOT BE SUBSTITUTED FOR SIMPSON STRONG-DRIVE SCREWS.
16. THE TRUSS SHOWN ON THE SECTION VIEW DRAWING IS A REPRESENTATION ONLY AND SHALL NOT BE CONSTRUED AS THE FINAL TRUSS DESIGN. REFER TO THE PRE-ENGINEERED TRUSS DESIGN PACKAGE (BY OTHERS), SUBMITTED BY THE OWNER OR CONTRACTOR WITH THEIR BUILDING PERMIT APPLICATION, FOR THE FINAL TRUSS DESIGN. CONTRACTOR MUST NOTIFY TRUSS ENGINEER OF TRUSS INSTALLATION REQUIREMENTS, AND OBTAIN APPROVAL FOR THE INSTALLATION OF FASTENERS THROUGH THE METAL TRUSS PLATES, PRIOR TO TRUSS INSTALLATION. CONTRACTOR SHALL NOTIFY TRUSS ENGINEER OF BOTTOM CHORD INTERMEDIATE BEARING POINTS LOCATED AT GABLE WALL POST, OR INTERIOR POST ATTACHMENTS, IF APPLICABLE, AND SHALL ENSURE THAT POST AND CORBEL BLOCK SIZE(S) ARE INCREASED AS REQUIRED TO ADEQUATELY SUPPORT THE BEARING AREAS SPECIFIED ON THE TRUSS ENGINEERING DOCUMENTS (BY OTHERS).
17. UNLESS NOTED OTHERWISE, GIRTS AND PURLINS HAVE BEEN DESIGNED FOR STRESS ONLY. THEY HAVE NOT BEEN DESIGNED FOR THE DIRECT ATTACHMENT OF INTERIOR FINISHES.
18. NO HOLES SHALL BE DRILLED THROUGH ANY STRUCTURAL MEMBER, FOR THE INSTALLATION OF PLUMBING, ELECTRICAL OR HVAC LINES, WITHOUT FIRST CONSULTING THE ENGINEER OF RECORD, AND GAINING WRITTEN AUTHORIZATION.
19. ALL SAWN ENDS OF 2X BLOCKS, OR 4X BLOCKS/POSTS COMING INTO CONTACT WITH A CONCRETE FLOOR/FOOTING, SHALL BE TREATED WITH (2) COATS (MIN) OF COPPER NAPHTHENATE. ALLOW FIRST COAT TO DRY BEFORE APPLYING SECOND COAT.
20. UNLESS NOTED OTHERWISE ON THESE DRAWINGS, THE BUILDING HAS NOT BEEN DESIGNED TO ACCOMMODATE ADDITIONAL LOADING FROM THE INSTALLATION OF INTERIOR WALLS, RAISED FLOORS (ABOVE GRADE), MEZZANINES, EXTERIOR DECKS, OR ANY FUTURE LOFT (SECOND FLOOR).
21. ALL WOOD SHEATHING PANELS (IF APPLICABLE) SHALL BE APA RATED, AND SHALL BE INSTALLED PER THE SPECIFICATIONS NOTED ON THESE DRAWINGS, WITH THE 8'-0" LONG DIMENSION ORIENTED PERPENDICULAR TO THE GIRTS/STRONGBACKS. STAGGER ALL PANEL HORIZONTAL SPLICES 48" O.C. VERTICALLY, UNLESS NOTED OTHERWISE. LOCATE ALL NAILS 3/8" (MIN) FROM PANEL EDGES, AND PROVIDE A 1/8" GAP BETWEEN ALL PANELS AT HORIZONTAL AND VERTICAL SPLICES. PROVIDE SINGLE PLY 2X BLOCKING AT ALL PANEL SPLICES AND TERMINATING EDGES, EXCEPT WHERE 2-PLY 2X BLOCKING IS NOTED OTHERWISE. PROVIDE A PROTECTIVE BARRIER BETWEEN THE BOTTOM OF PANELS AND THE CONCRETE FLOOR (IF APPLICABLE), OR THE GROUND. PROVIDE A MOISTURE BARRIER BETWEEN THE SIDING AND THE WOOD SHEATHING. IF 2-PLY 2X BLOCKING IS REQUIRED, THEN ALL 2-PLY VERTICAL BLOCKING MEMBERS, 2-PLY SILL PLATES, AND 2-PLY COMMERCIAL GIRTS/STRONGBACKS SHALL BE NAIL-LAMINATED TOGETHER WITH 10d NAILS AT 4" O.C., STAGGERED. ATTACH EACH END OF ALL 2-PLY 2X MEMBERS TO POSTS OR INTERSECTING 2-PLY 2X MEMBERS WITH (3) (MIN) 16d OR 20d NAILS EACH PLY. ALL 2-PLY VERTICAL BLOCKING MEMBERS MAY BE NOTCHED AS REQUIRED TO FIT TIGHTLY AGAINST FLAT GIRTS AND STRONGBACKS (IF APPLICABLE). IF WOOD SHEATHING IS INSTALLED ON THE ROOF, INSTALL PANELS PER SPECIFICATIONS NOTED ABOVE, SIMILAR, EXCEPT ADDITIONAL 2X BLOCKING IS NOT REQUIRED AT PANEL EDGES.

## ABBREVIATIONS & SYMBOLS:

B.O.	BOTTOM OF	O/O	OUT-TO-OUT
BTR	BETTER	OHD	OVERHEAD DOOR
C/C	CENTER-TO-CENTER	OPP	OPPOSITE
CL (Ⓞ)	CENTER LINE	PLCS	PLACES
CONT.	CONTINUOUS	P.T.	PRESSURE TREATED
DD	DUTCH DOOR	REF	REFERENCE
D-F	DOUGLAS FIR	R/O	ROUGH OPENING
EA	EACH	S4S	SURFACED 4 SIDES
F/O	FRAMED OPENING	SLD	SLIDER DOOR
GA	GAUGE	SPF	SPRUCE PINE FIR
GLB	GLUE LAM BEAM	SS	SELECT STRUCTURAL
GSD	GLASS SLIDER DOOR	SYN	SOUTHERN YELLOW PINE
H-F	HEMLOCK FIR	TYP	TYPICAL
HDG	HOT-DIP GALVANIZED	T.O.	TOP OF
MD	MAN DOOR	U.N.O.	UNLESS NOTED OTHERWISE
MFR'S	MANUFACTURER'S	W	WINDOW
MSR	MACHINE STRESS RATED	W/	WITH
N.T.S.	NOT TO SCALE	⊙	AT
O.C.	ON CENTER	⌀	DIAMETER
O/C	OUT-TO-CENTER		



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### CONSTRUCTION NOTES

**ALLIANCE ENGINEERING** aeOregon.com  
 Specialists in Post Frame Engineering

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DATE: 17 FEB 26	DWG NO: PFB-09 of 09	JOB NO: 1200926	REV: <span style="border: 1px solid black; padding: 1px;">A</span>
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