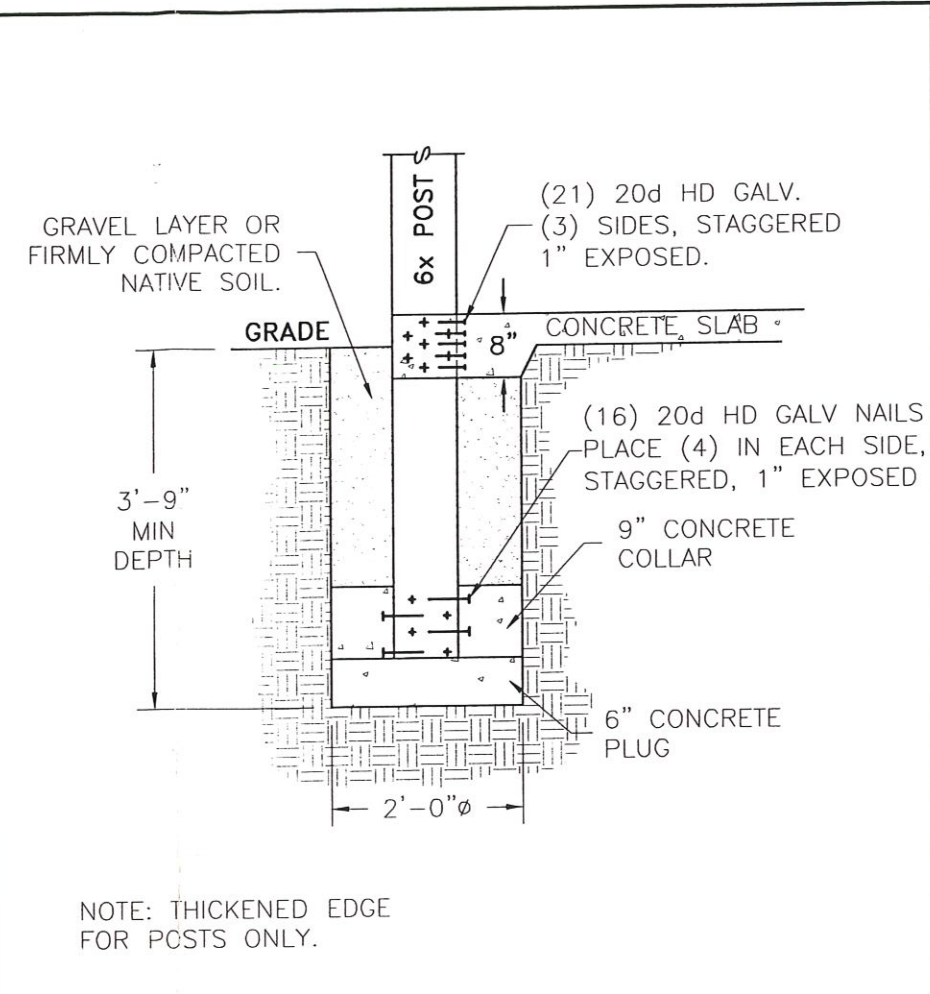


- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE 2014 OSSC AND ALL CURRENT EDITION OF STATE AND LOCAL RULES AND STANDARDS OF GOVERNING AGENCIES HAVING JURISDICTION.
- ANY ERRORS, AMBIGUITIES, AND OMISSION IN DRAWINGS AND/OR SPECIFICATIONS SHALL BE REPORTED TO BERKEY ENGINEERING FOR CORRECTION BEFORE ANY PART OF THE WORK IS STARTED. NO ALLOWANCE WILL BE MADE IN THE OWNER AND/OR CONTRACTOR FAVOR BY VIRTUE OF ERRORS, AMBIGUITIES, AND/OR OMISSIONS WHICH SHOULD HAVE BEEN DISCOVERED DURING THE PREPARATION FOR CONSTRUCTION AND DIRECTED TO BERKEY ENGINEERING'S ATTENTION IN A TIMELY MANNER. IT IS THE OWNERS ULTIMATE RESPONSIBILITY TO HOLD THE CONTRACTOR AND/OR SUBCONTRACTORS ACCOUNTABLE THROUGH CONTRACT. BERKEY ENGINEERING ACCEPTS NO RESPONSIBILITY FOR WORK DONE BY THE OWNER, THE CONTRACTOR OR SUBCONTRACTORS CONTRARY TO THE PLANS OR SPECIFICATIONS. SUBSTITUTION OR CHANGES WILL NOT BE ACCEPTED UNLESS APPROVED IN WRITING. THE SUBCONTRACTOR SHALL REVIEW ALL SECTIONS OF SPECIFICATIONS AND ALL SHEETS OF THE PLANS FOR ANY INFORMATION OR DETAILS PERTAINING TO THEIR SPECIFIC TRADE.
- CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF SITE CONDITIONS, INSTALLATION STANDARDS AND CONSTRUCTION CONDITIONS. FIELD VERIFY ALL NECESSARY DIMENSIONS. DISCREPANCIES BETWEEN SITE CONDITIONS AND THE CONSTRUCTION DRAWINGS SHALL BE CALLED TO THE ATTENTION OF THE ENGINEER. WORK DONE WITHOUT THE ENGINEERS APPROVAL IS THE RESPONSIBILITY OF THE CONTRACTOR/SUBCONTRACTOR.
- ALL FRAMING MATERIAL SHALL BE DOUGLAS FIR NO. 2 OR BETTER. HEM FIR NO. 1 MAY BE SUBSTITUTED AS AN ALTERNATIVE. WOOD IN CONTACT WITH EARTH AND/OR CONCRETE SHALL BE PRESSURE TREATED, 0.6 RETENTION. NAILING EDGE DISTANCES, END DISTANCES, AND SPACING SHALL BE SUFFICIENT TO PREVENT SPLITTING OF THE WOOD IN ACCORDANCE WITH NDS 11.1.5.6.
- CONCRETE DESIGN BASED ON A COMPRESSIVE STRENGTH OF 2500 PSI AND NO SPECIAL INSPECTION REQUIRED. RECOMMENDED CONCRETE STRENGTH IS 4000 PSI FOR DURABILITY ONLY.
- ROOF SHEATHING SHALL BE PAINTED 29 GA. RIBBED STEEL. FASTEN SHEATHING TO FRAMING WITH 1" #9 SCREWS WITH NEOPRENE WASHERS AT 9" C/C.
- SIDE SHEATHING SHALL BE PAINTED 29 GA. RIBBED STEEL. FASTEN SHEATHING TO FRAMING WITH 1" #9 SCREWS WITH NEOPRENE WASHERS AT 9" C/C.
- TRUSS MANUFACTURER SHALL VERIFY LOAD BEARING POINTS FOR ALL TRUSSES.
- (4) 16d HD GALV. NAILS (3.5" LONG) MAY BE SUBSTITUTED FOR (3) 20d.
- DESIGN LOADS:

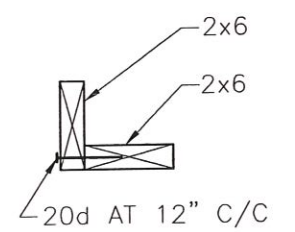
CEILING LOAD:	7	PSF
SNOW LOAD:	25	PSF
WIND SPEED:	115	MPH EXP B
RISK CATEGORY:	I	
SEISMIC ZONE:	D1	
SOIL BEARING:	1500	PSF



- C/C = CENTER TO CENTER
- DBL = DOUBLE
- GALV = GALVANIZED
- HD = HOT DIPPED
- MIN = MINIMUM
- PT = PRESSURE TREATED
- SCSJ = SAW CUT JOINT
- SW = SHEAR WALL
- TYP = TYPICAL

EXTENTS OF CONCRETE SLAB

LEGEND

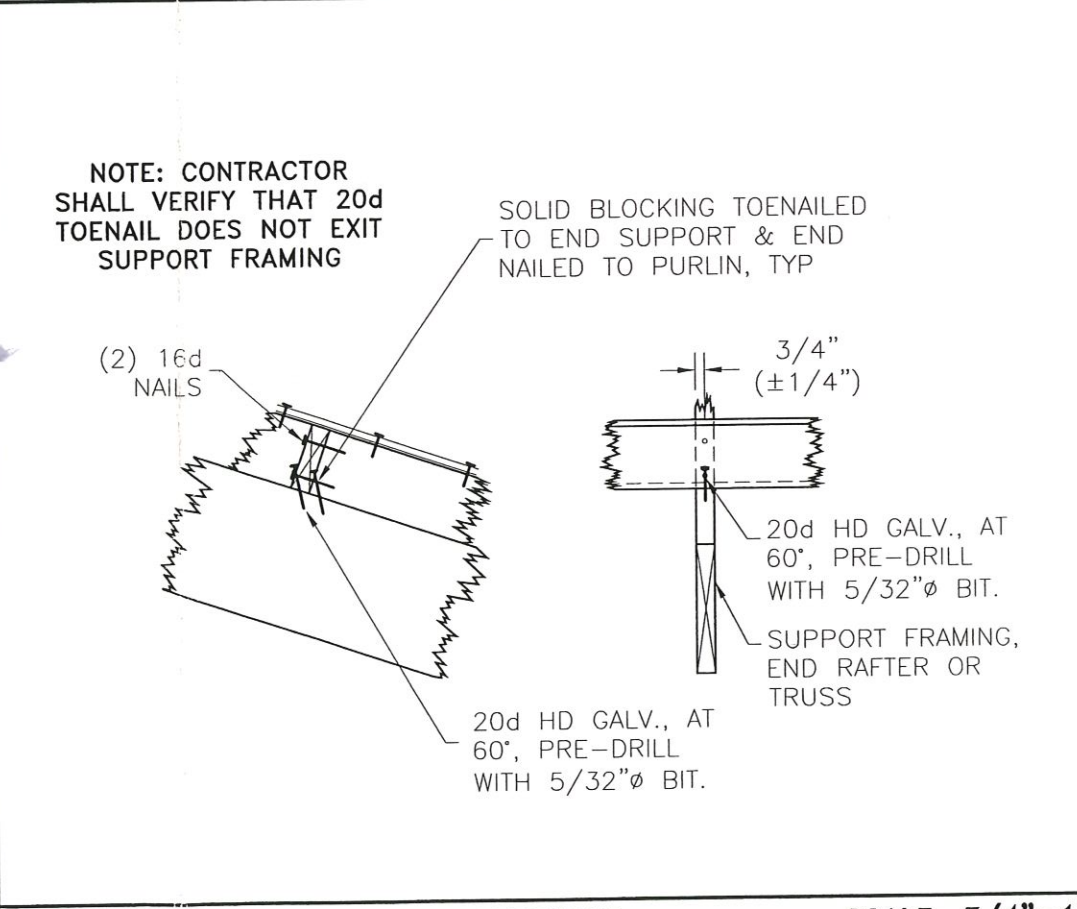


DETAIL 1 - TYP FTG

SCALE: 1/2"=1'

DETAIL 2 - HEADER

SCALE: 1"=1'



DETAIL 3 - OPTIONAL GABLE OVERHANG

SCALE: 3/4"=1'

STRUCTURAL NOTES

BRIAN MILLS
36'x48'x14' POLE BUILDING
723 W MAIN ST
MOLALLA, OR 97038
CITY OF MOLALLA

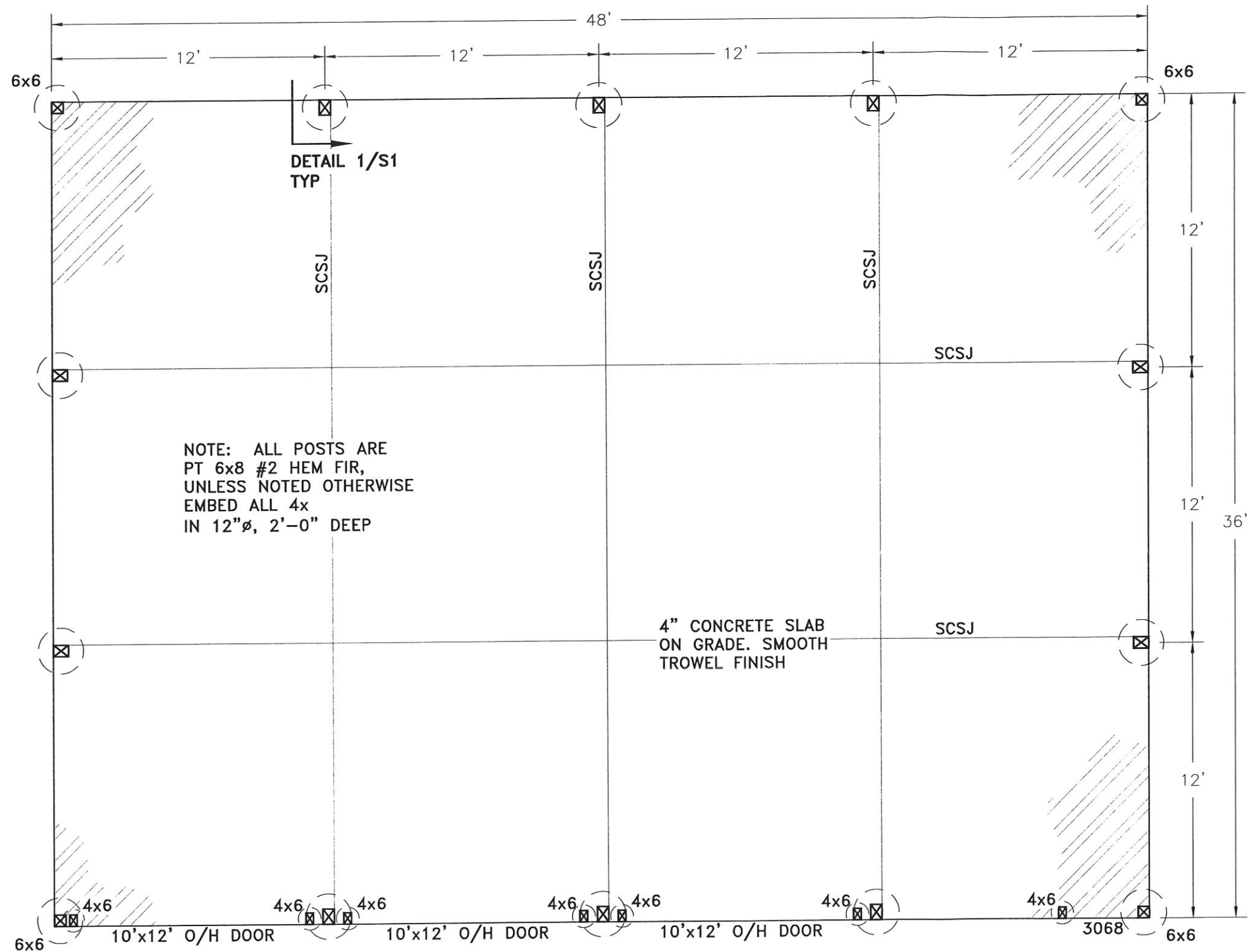
2600 N. COLUMBIA CENTER
BLVD. SUITE #208
RICHLAND, WA 99352
PHONE: (509) 736-7552
FAX: (509) 736-7557



DRAWN BY: SPB
APPROVED BY: C W B
DATE: 3-29-17
SCALE: AS NOTED
PROJECT . REV
15686 . 0

EXPIRATION DATE: 12/31/17

SHEET No. **S1**



NOTE: ALL POSTS ARE
PT 6x8 #2 HEM FIR,
UNLESS NOTED OTHERWISE
EMBED ALL 4x
IN 12"Ø, 2'-0" DEEP

4" CONCRETE SLAB
ON GRADE. SMOOTH
TROWEL FINISH



EXPIRATION DATE: 12/31/17

FOUNDATION PLAN

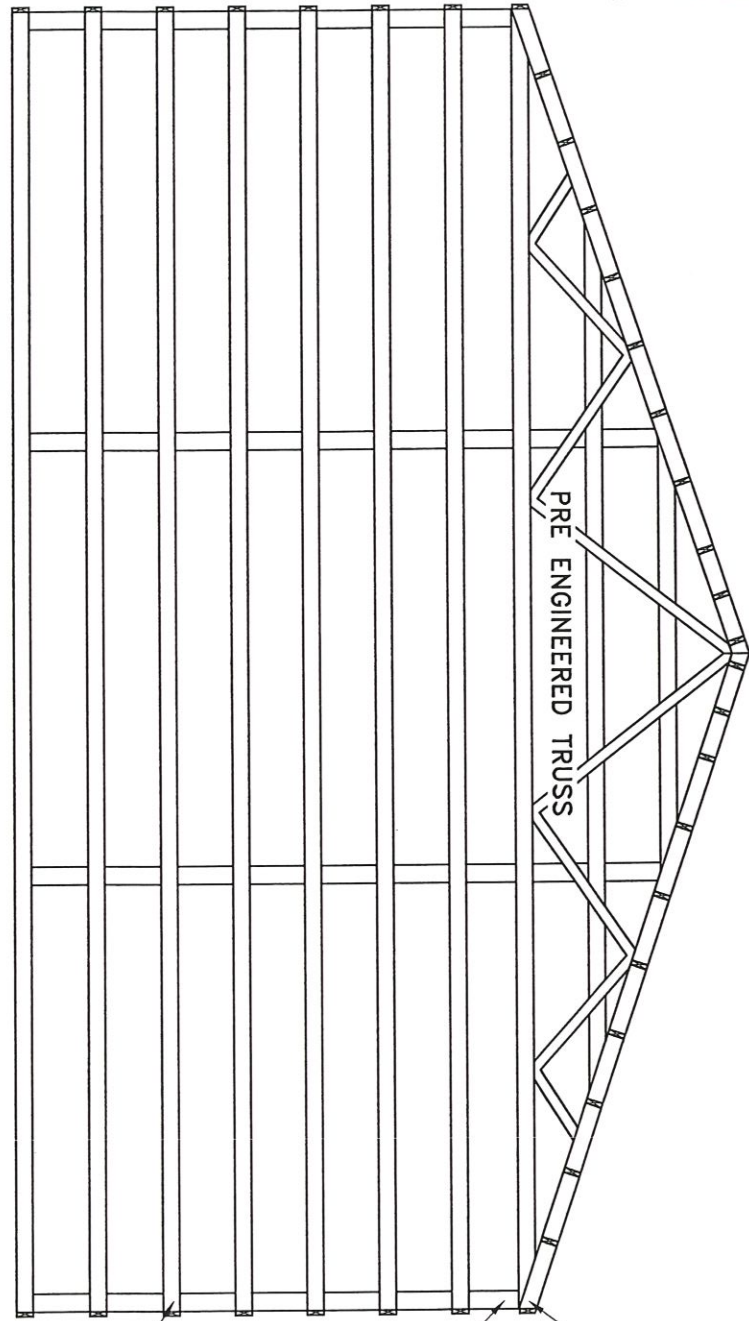
BRIAN MILLS
36'x48'x14' POLE BUILDING
723 W MAIN ST
MOLALLA, OR 97038
CITY OF MOLALLA

2600 N. COLUMBIA CENTER
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RICHLAND, WA 99352
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APPROVED BY: CWB
DATE: 3-29-17
SCALE: AS NOTED
PROJECT . REV
15686 . 0

SHEET No. S2

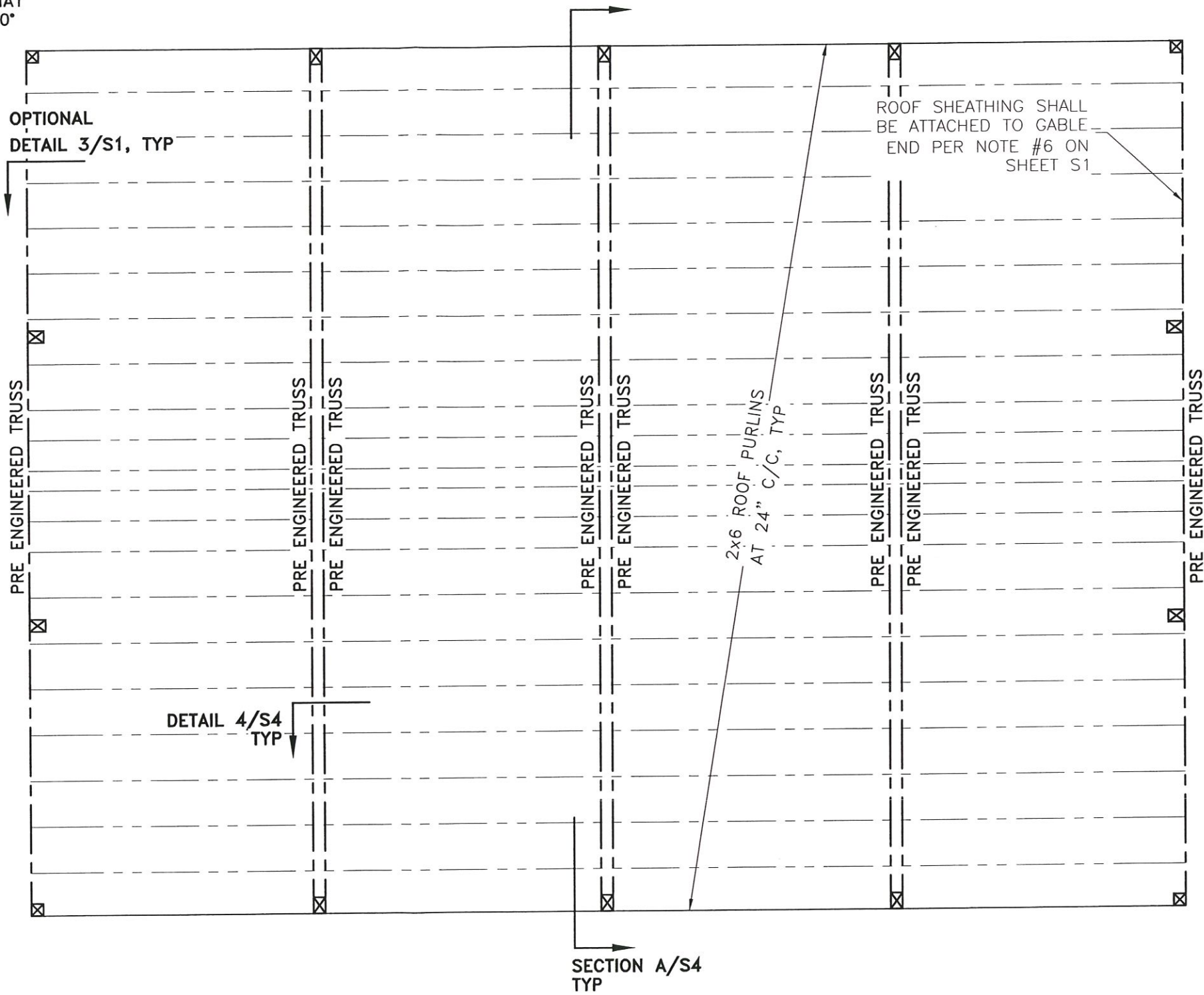


NAIL 2x6 TO POST WITH (3) 20d HD GALV, TYP

NAIL 2x6 BLOCK UNDER TRUSS WITH (11) 20d HD GALV, TYP

NAIL TRUSS TO POST WITH (5) 20d HD GALV, TYP

NOTE: GIRTS MAY BE ROTATED 90° IF DESIRED



EXPIRATION DATE: 12/31/17

SCALE: 3/16"=1'

DRAWN BY: SPB
 APPROVED BY: C W B
 DATE: 3-29-17
 SCALE: AS NOTED
 PROJECT . REV
 15686 . 0

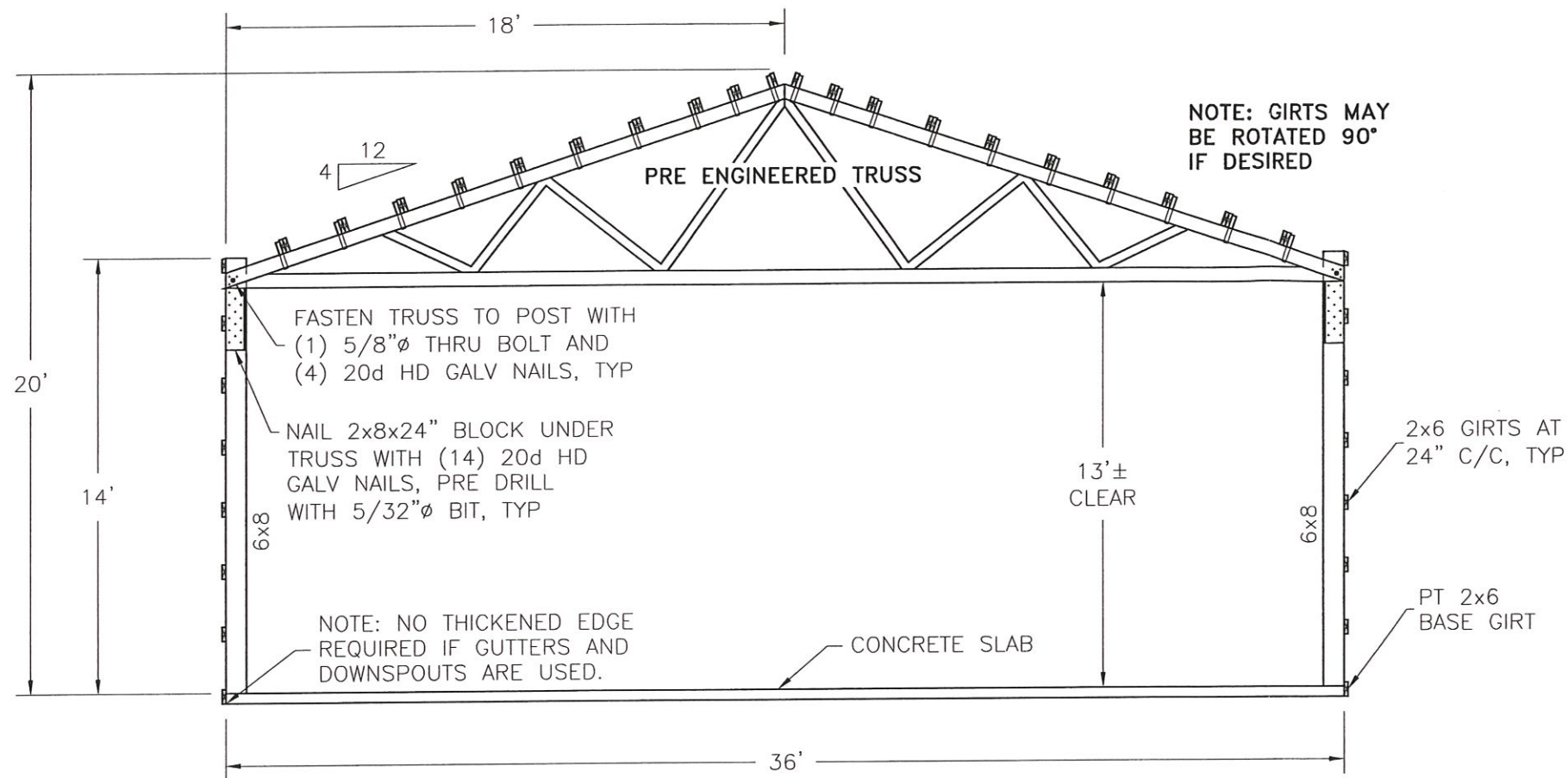
SHEET No. **S3**

2600 N. COLUMBIA CENTER
 BLVD. SUITE #208
 RICHLAND, WA 99352
 PHONE: (509) 736-7552
 FAX: (509) 736-7557



BRIAN MILLS
 36"x48"x14' POLE BUILDING
 723 W MAIN ST
 MOLALLA, OR 97038
 CITY OF MOLALLA

ROOF FRAMING PLAN
 AND
 ENDWALL FRAMING



NOTE: GIRTS MAY BE ROTATED 90° IF DESIRED

FASTEN TRUSS TO POST WITH
(1) 5/8" Ø THRU BOLT AND
(4) 20d HD GALV NAILS, TYP

NAIL 2x8x24" BLOCK UNDER TRUSS WITH (14) 20d HD GALV NAILS, PRE DRILL WITH 5/32" Ø BIT, TYP

NOTE: NO THICKENED EDGE REQUIRED IF GUTTERS AND DOWNSPOUTS ARE USED.

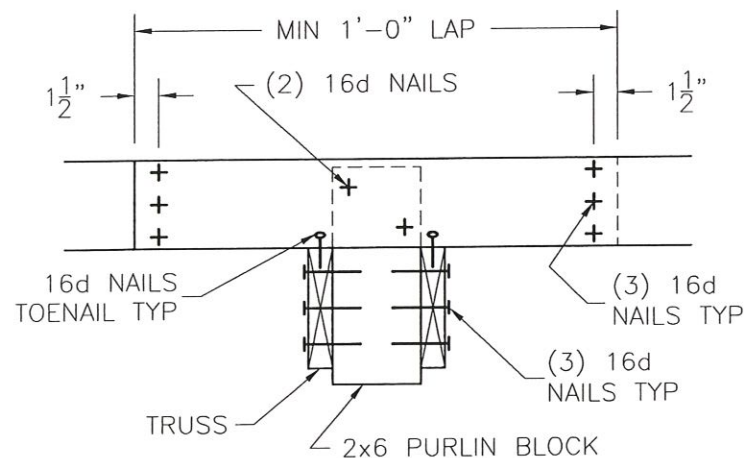
2x6 GIRTS AT 24" C/C, TYP

PT 2x6 BASE GIRT

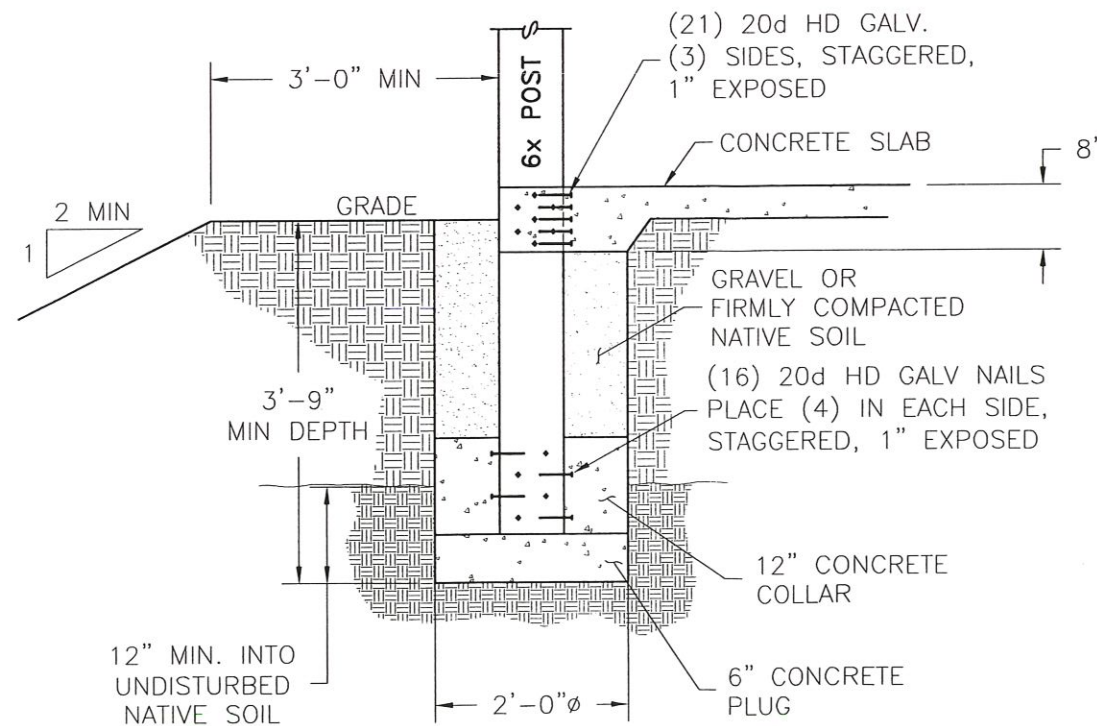
CONCRETE SLAB

SECTION A - MAIN BUILDING SECTION

SCALE: 3/16"=1'



DETAIL 4 - PURLIN CONNECTION SCALE: 1"=1'



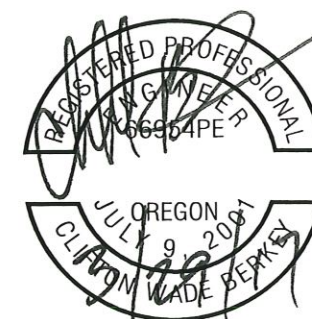
DETAIL 5 - ALTERNATE FOOTING

SCALE: 1/2"=1'

MAIN BUILDING SECTION AND DETAILS

BRIAN MILLS
36'x48'x14' POLE BUILDING
723 W MAIN ST
MOLALLA, OR 97038
CITY OF MOLALLA

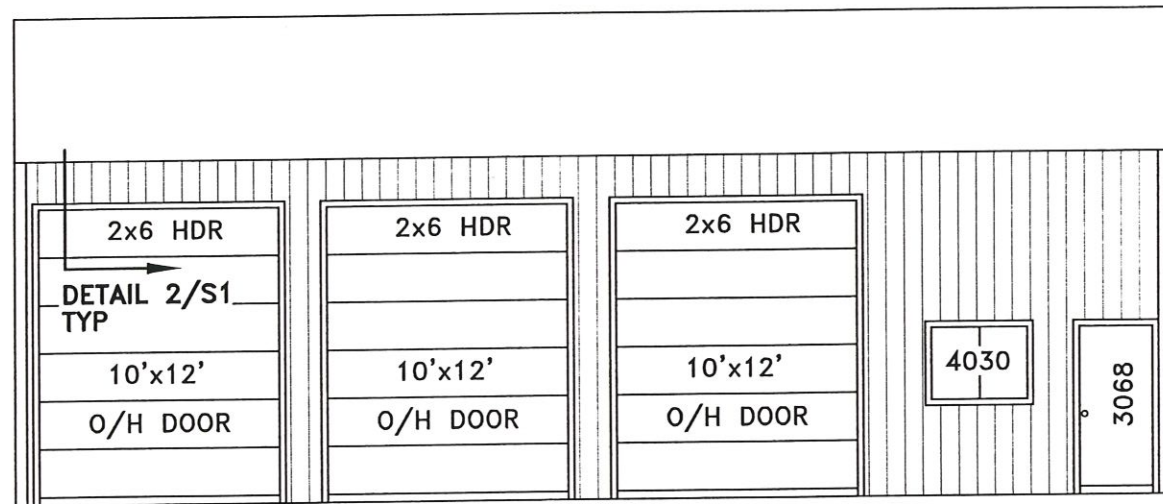
2600 N. COLUMBIA CENTER
BLVD. SUITE #208
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PHONE: (509) 736-7552
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EXPIRATION DATE: 12/31/17

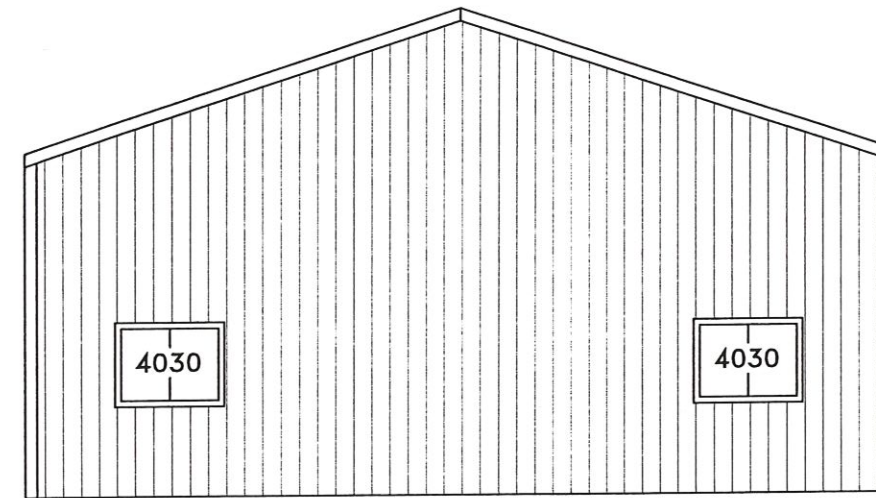
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APPROVED BY: CWB
DATE: 3-29-17
SCALE: AS NOTED
PROJECT . REV 15686.0

SHEET No. S4



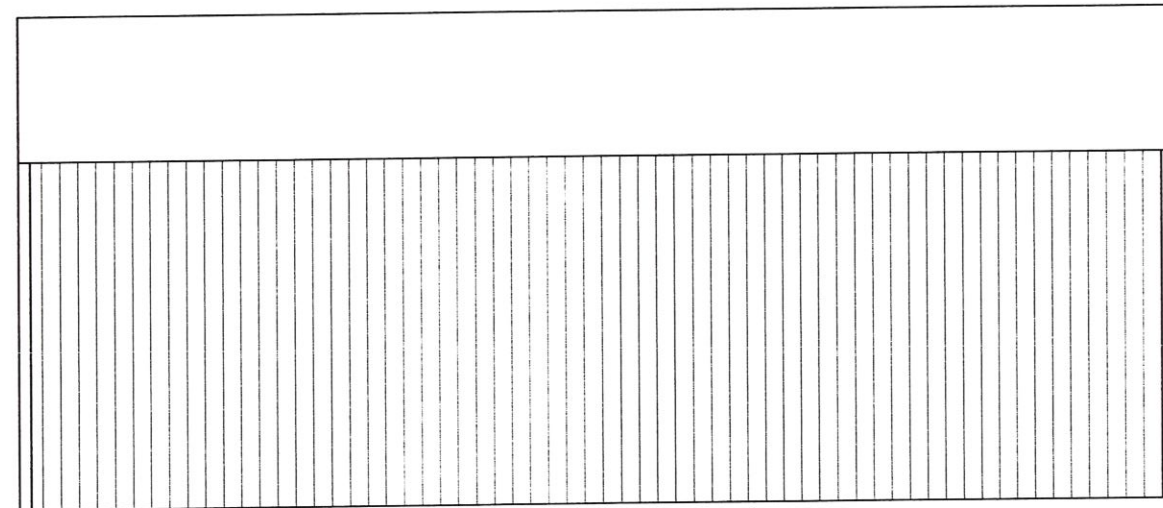
FRONT ELEVATION

SCALE: 1/8"=1'



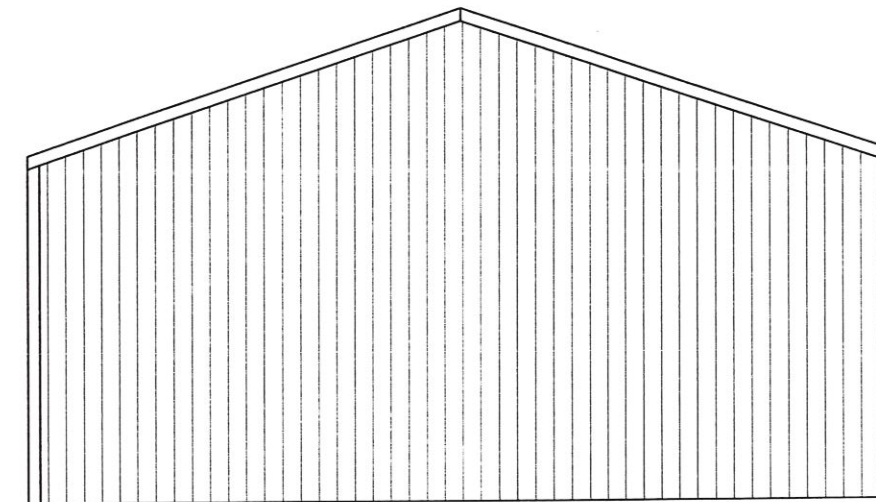
RIGHT ELEVATION

SCALE: 1/8"=1'



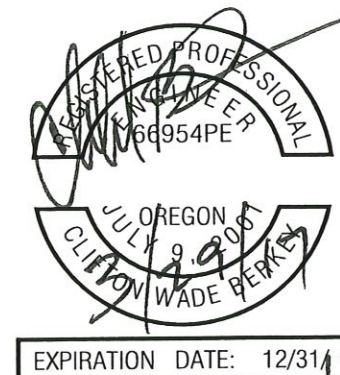
BACK ELEVATION

SCALE: 1/8"=1'



LEFT ELEVATION

SCALE: 1/8"=1'



BUILDING
 ELEVATIONS

BRIAN MILLS
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DRAWN BY: SPB
 APPROVED BY: CWB
 DATE: 3-29-17
 SCALE: AS NOTED
 PROJECT . REV
 15686 . 0

SHEET No. S5