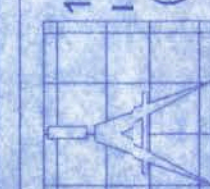


W.H.F.
6/19/09
P.E. # 90001

JOCK PHELPS SITE PLAN

128 SW NASSAU STREET
LAKE CITY, FL 32025
(386)758-4209



Freeman
Design Group, Inc.

CERTIFICATE OF AUTHORIZATION # 00008701

DATE	DRAWN BY
06/16/09	W.H.F.
	APPROVED
	W.H.F.

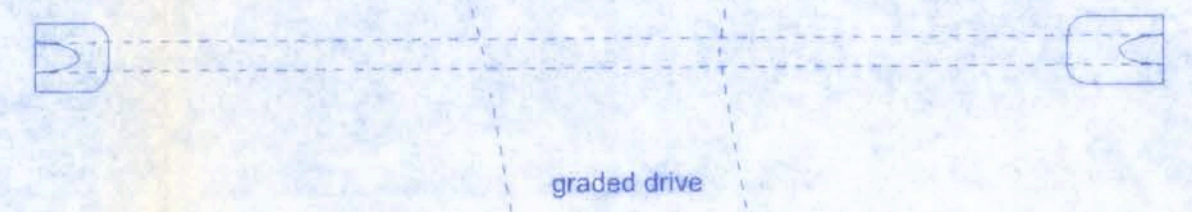
REVISIONS

SHEET	A-2
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OF	6
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PROJECT NO.	09R027
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BASCOM NORRIS (A.K.A. SR 100-A)



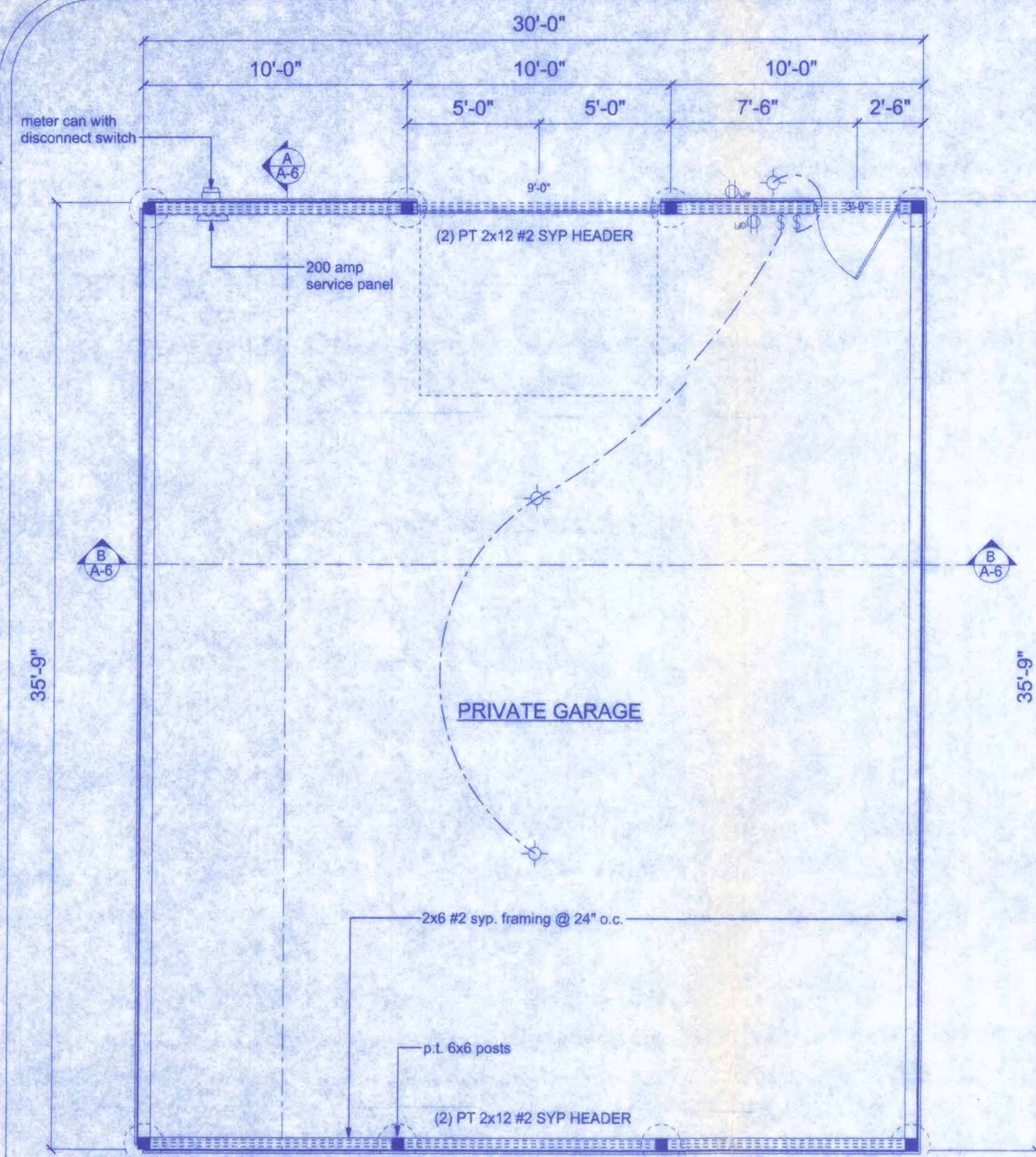
DESCRIPTION:

SECTION 28, TOWNSHIP 3 SOUTH, RANGE 17 EAST
COMMENCE AT THE NORTHWEST CORNER OF LOT OF GURLEY BROWN,
RUN EAST 210.00 FEET; THENCE NORTH 10.00 FEET FOR POINT OF BEGINNING;
THENCE CONTINUE NORTH 100.00 FEET; THENCE WEST 50.00 FEET; THENCE
SOUTH 100.00 FEET; THENCE EAST 50.00 FEET TO THE POINT OF BEGINNING.
COLUMBIA COUNTY, FLORIDA

0.113 ACRES, +/-

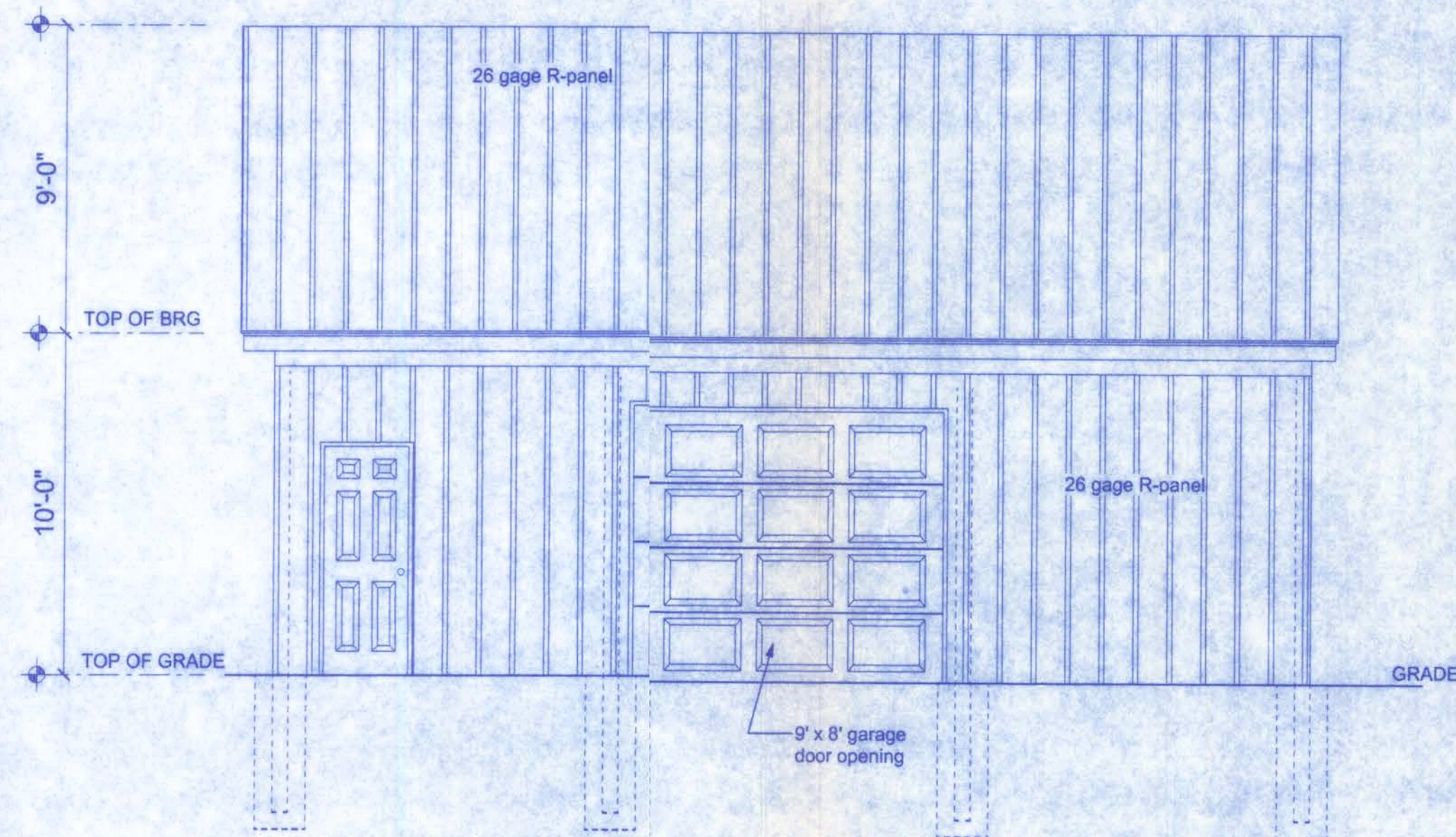
SITE PLAN
SCALE: 1"=10'-0"





FLOOR PLAN
SCALE: 1/4" = 1'-0"

AREA SUMMARY
UNDER ROOF AREA 1,072 SQ. FT.



NORTH ELEVATION
SCALE: 1/4" = 1'-0"

BUILDING USE, CLASSIFICATION & OCCUPANCY AS PER TABLES 503 & 1004.1.1, FLORIDA BUILDING CODE, 2007 ED.	
BUILDING GROUP OCCUPANCY	GROUP U
TABLE 503 TYPE OF CONSTRUCTION	TYPE V-B
TABLE 503 AREA/HEIGHT LIMITATIONS	5.5 KSF/1 STORY
OCCUPANCY	
LOAD CAPACITY:	1,072 SF/ 200 =
PARKING GARAGE: 200 SF/PERSON GROSS	5.36 PERSONS
	6 OCCUPANTS

NOTICE:
It is important that the Client and Contractor examine the drawings and documentation in detail. It shall be the final responsibility of the Contractor to review and double check the plans for accuracy and compliance with regulatory agencies. It is customary and ordinary not to include details well within the knowledge of licensed Contractor. If necessary, further clarification of these plans should be achieved before signing the construction contract and obtaining a building permit, otherwise the Contractor assumes responsibility for the construction in question. Methods of construction shall be determined by the Contractor.

ELECTRICAL PLAN NOTES

WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MANUF. SPECIFICATIONS.

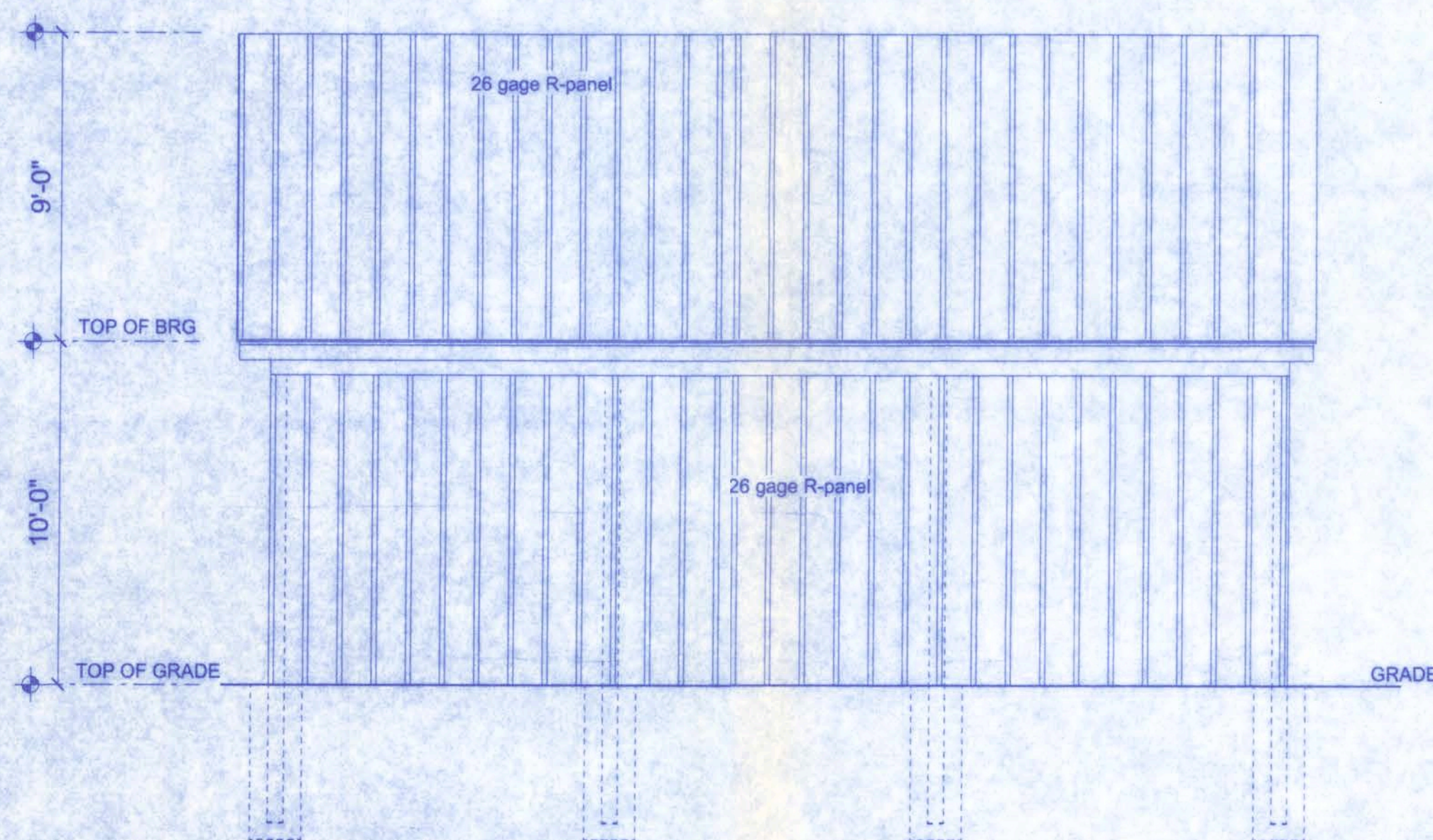
CONSULT THE OWNER FOR THE NUMBER OF SEPERATE TELEPHONE LINES TO BE INSTALLED.

INSTALLATION SHALL BE PER NAT'L. ELECTRIC CODE.

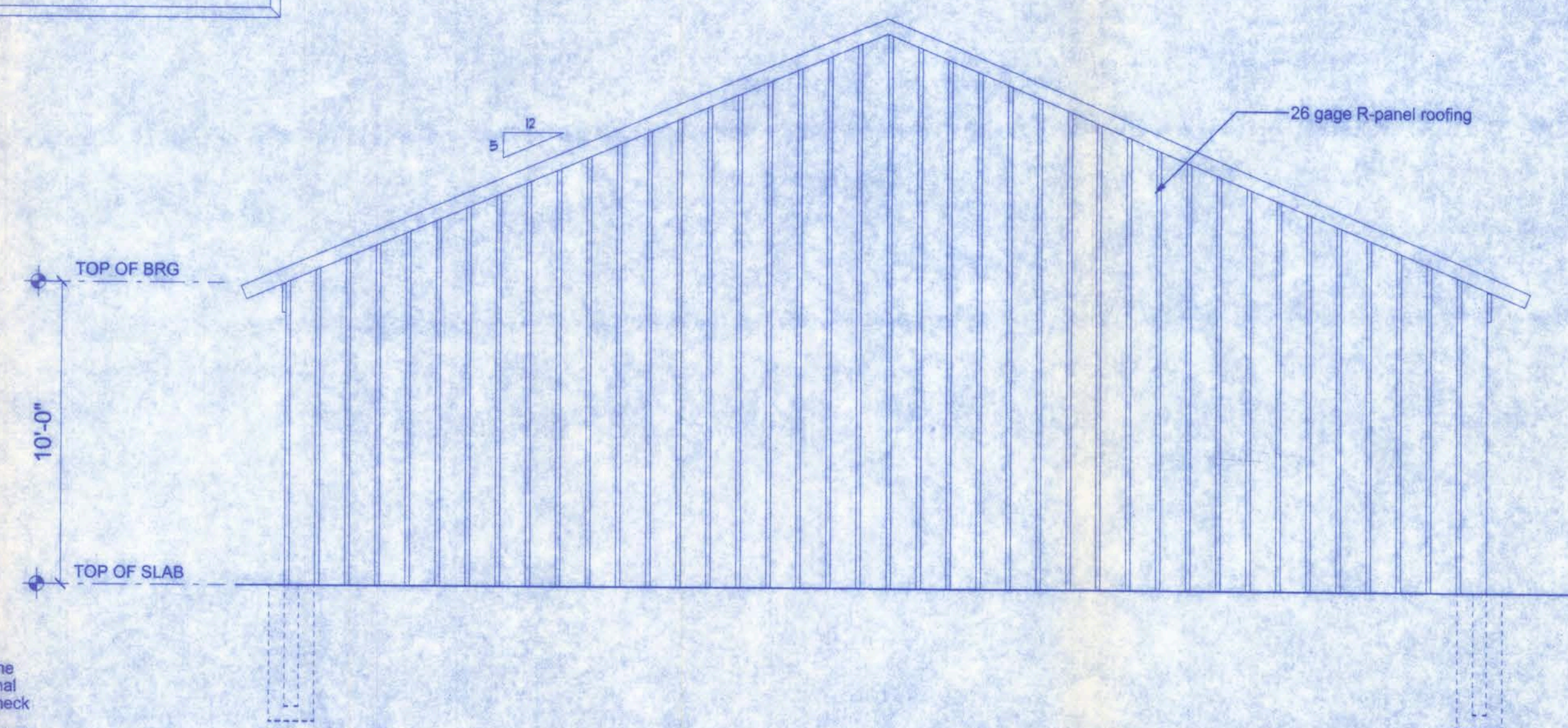
TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S DIRECTIONS, & IN ACCORDANCE W/ APPLICABLE SECTIONS OF NEC-LATEST EDITION.

ELECTRICAL CONTR SHALL PREPARE "AS-BUILT" SHOP DWGS INDICATING ALL ELECTRICAL WORK, INCLUDING ANY CHANGES TO THE ELEC. PLAN, ADD'NS TO THE ELEC. PLAN, RISER DIAGRAM, AS-BUILT PANEL SCHEDULE W/ ALL CKTS IDENTIFIED W/ CKT Nr., DESCRIPTION & BRKR. SERVICE ENT. & ALL UNDERGROUND WIRE LOCATIONS/ROUTING/DEPTH. RISER DIA. SHALL INCLUDE WIRE SIZES/TYPER & EQUIPMENT TYPE W/ RATINGS & LOADS. CONTRACTOR SHALL PROVIDE 1 COPY OF AS-BUILT DWGS TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY.

ELECTRICAL	COUNT	SYMBOL
electrical meter	1	
electrical panel	1	
light	3	
outlet gfi	1	
outlet wp	1	
switch	2	

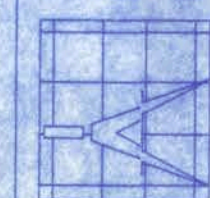


SOUTH ELEVATION
SCALE: 1/4" = 1'-0"



EAST/WEST ELEVATION
SCALE: 1/4" = 1'-0"

128 SW NASSAU STREET
LAKE CITY, FL 32725
(386)758-4209



Freeman
Design Group Inc.

DATE
06/16/09
DRAWN BY
J.T.D.
APPROVED
W.H.F.

REVISIONS

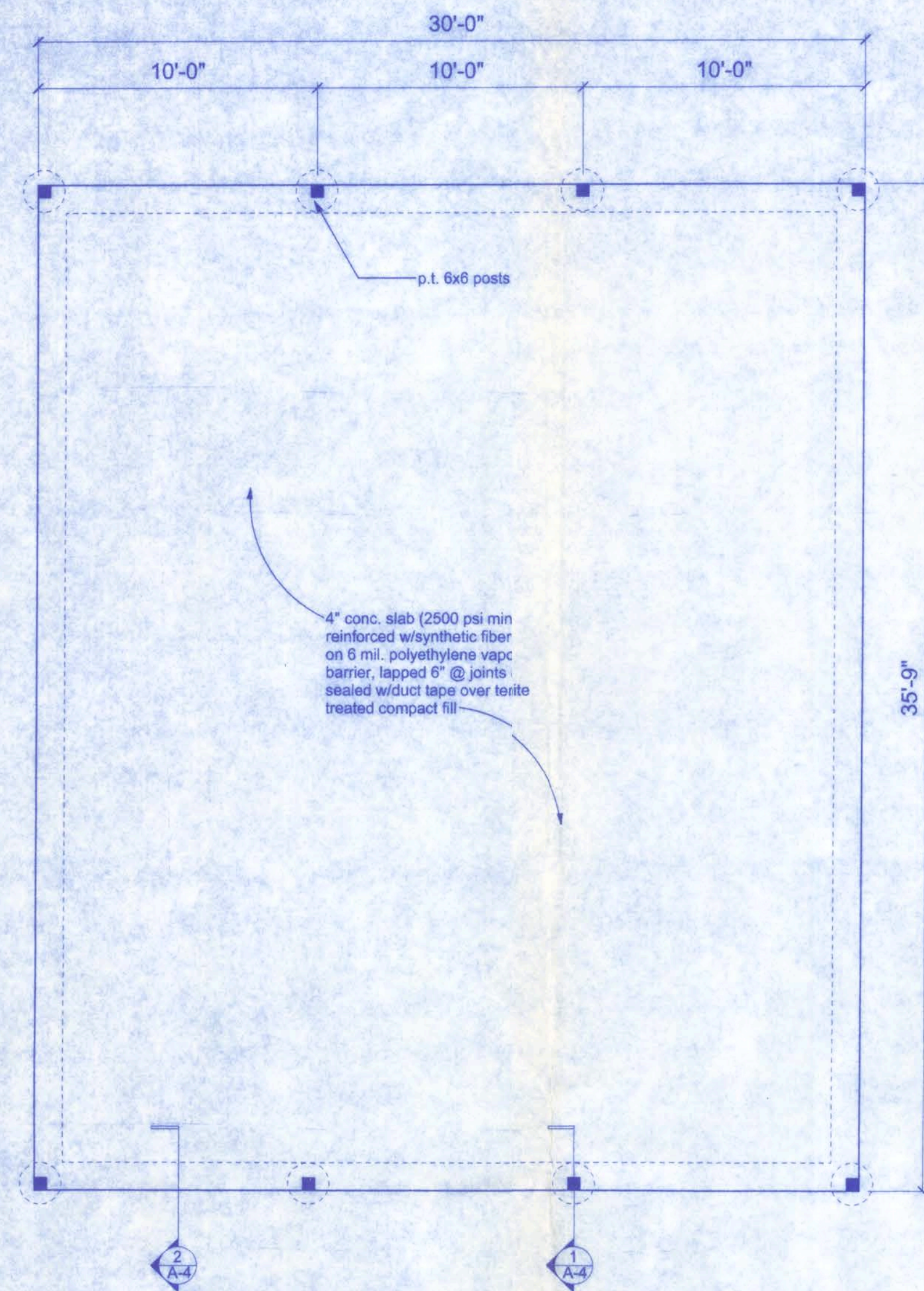
SHEET A-3

OF 6

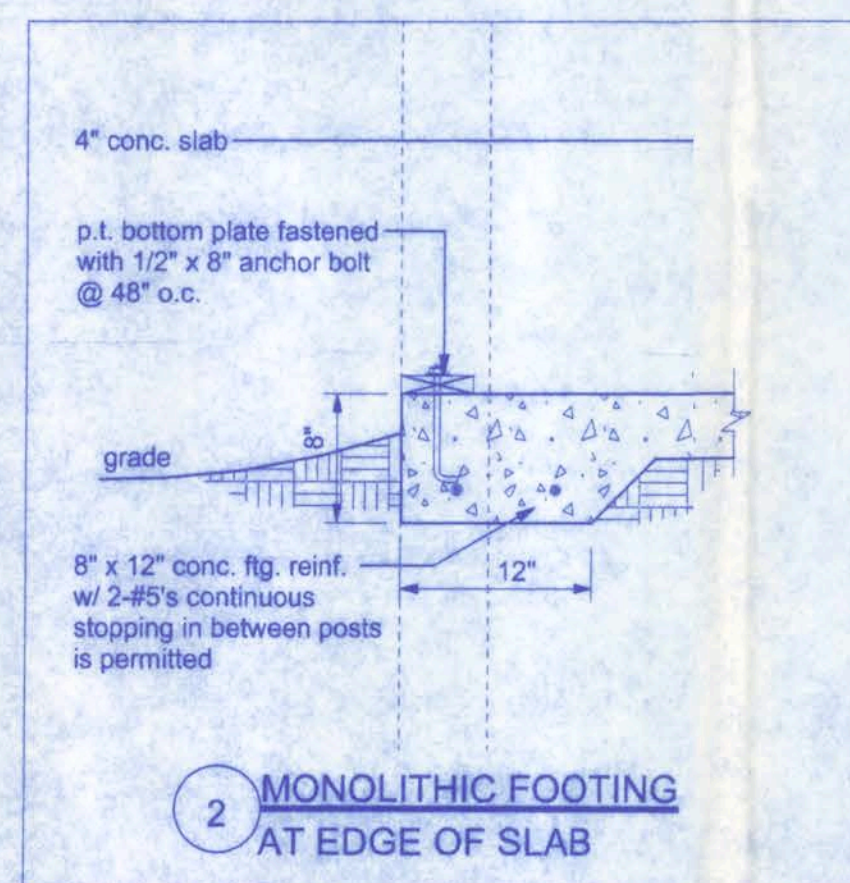
PROJECT NO.
09.R027

JOCK PHELPS POLE BARN

CERTIFICATE OF AUTHORIZATION # 00008701



FOUNDATION PLAN
SCALE: 1/4" = 1'-0"



2 MONOLITHIC FOOTING AT EDGE OF SLAB

SLAB REQUIREMENTS

JOINTS ARE NOT REQUIRED IN UNREINFORCED PLAIN CONCRETE SLABS ON GROUND OR IN SLABS FOR ONE AND TWO FAMILY DWELLINGS COMPLYING WITH ONE OF THE FOLLOWING:

1. CONCRETE SLABS ON GROUND CONTAINING SYNTHETIC FIBER REINFORCEMENT. FIBER LENGTHS SHALL BE 1/2 INCH TO 2 INCHES IN LENGTH. DOSAGE AMOUNTS SHALL BE FROM 0.75 TO 1.5 POUNDS PER CUBIC YARD IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. SYNTHETIC FIBERS SHALL COMPLY WITH ASTM C 1116. THE MANUFACTURER OR SUPPLIER SHALL PROVIDE CERTIFICATION OF COMPLIANCE WHEN REQUESTED BY THE BUILDING OFFICIAL. OR, CONCRETE SLABS ON GROUND CONTAINING 6x6 W1.4 x W1.4 WELDED WIRE REINFORCEMENT FABRIC LOCATED IN THE MIDDLE TO THE UPPER 1 1/3 OF THE SLAB. WELDED WIRE REINFORCEMENT FABRIC SHALL BE SUPPORTED WITH APPROVED MATERIAL OR SUPPORTS AT SPACING NOT TO EXCEED 3 FT OR IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATION. WELDED PLAIN WIRE REINFORCEMENT FABRIC FOR CONCRETE SHALL CONFORM TO ASTM A 185, STANDARD SPECIFICATION FOR STEEL WELDED WIRE REINFORCEMENT FABRIC, PLAIN, FOR CONCRETE REINFORCEMENT.
- 2.

CONCRETE: CONCRETE SHALL HAVE A MINIMUM SPECIFIED COMPRESSIVE STRENGTH OF 2500 PSI AT 28 DAYS.

REINFORCING STEEL: THE REINFORCING STEEL SHALL BE MINIMUM GRADE 40.

GALVANIZATION: METAL ACCESSORIES FOR USE IN EXTERIOR WALL CONSTRUCTION AND NOT DIRECTLY EXPOSED TO THE WEATHER SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A 153, CLASS B-2. METAL PLATE CONNECTORS, SCREWS, BOLTS AND NAILS EXPOSED DIRECTLY TO THE WEATHER SHALL BE STAINLESS STEEL OR HOT DIPPED GALVANIZED.

REINFORCEMENT MAY BE BENT IN THE SHOP OR THE FIELD PROVIDED:

1. ALL REINFORCEMENT IS BENT COLD.
2. THE DIAMETER OF THE BEND, MEASURED ON THE INSIDE OF THE BAR, IS NOT LESS THAN SIX-BAR DIAMETERS AND
3. REINFORCEMENT PARTIALLY EMBEDDED IN CONCRETE SHALL NOT BE FIELD BENT.

EXCEPTION: WHERE BENDING IS NECESSARY TO ALIGN DOWEL BARS WITH A VERTICAL CELL, BARS PARTIALLY EMBEDDED IN CONCRETE SHALL BE PERMITTED TO BE BENT AT A SLOPE OF NOT MORE THAN 1 INCH OF HORIZONTAL DISPLACEMENT TO 6 INCHES OF VERTICAL BAR LENGTH.

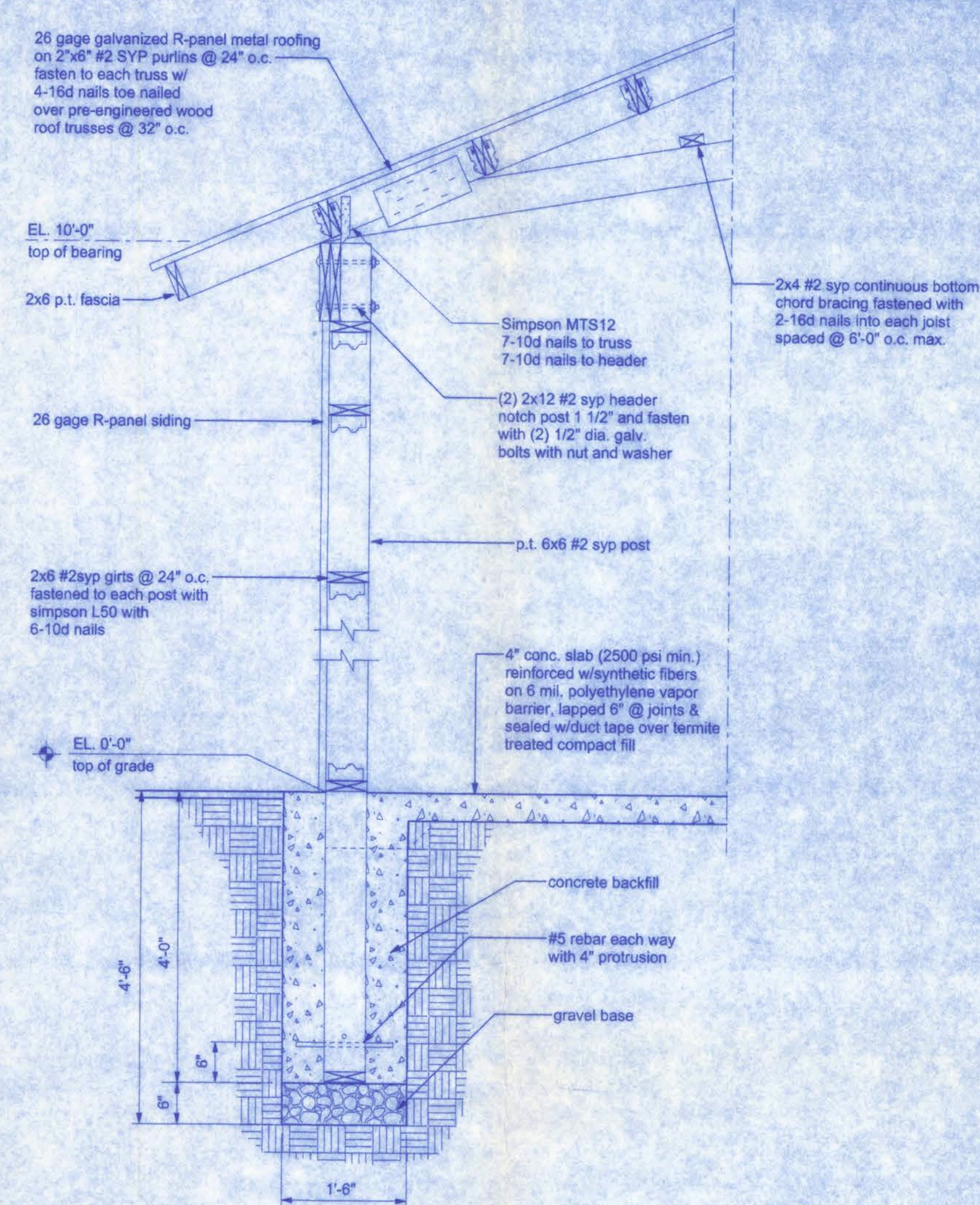
COVER OVER REINFORCING STEEL FOR FOUNDATIONS, MINIMUM CONCRETE COVER OVER REINFORCING BARS SHALL BE:

- 3 INCHES IN FOUNDATIONS WHERE THE CONCRETE IS CAST AGAINST AND PERMANENTLY IN CONTACT WITH THE EARTH OR EXPOSED TO THE EARTH OR WEATHER AND 1 1/2 INCHES ELSEWHERE. REINFORCING BARS EMBEDDED IN GROUTED CELLS SHALL HAVE A MINIMUM CLEAR DISTANCE OF 1/4 INCH FOR FINE GROUT OR 1/2 INCH FOR COARSE GROUT BETWEEN REINFORCING BARS AND ANY FACE OF A CELL. REINFORCING BARS USED IN MASONRY WALLS SHALL HAVE A MASONRY COVER (INCLUDING GROUT) OF NOT LESS THAN 2 INCHES FOR MASONRY UNITS WITH FACE EXPOSED TO EARTH OR WEATHER 1 1/2 INCHES FOR MASONRY UNITS NOT EXPOSED TO EARTH OR WEATHER

STEEL COATING RECOMMENDATIONS IN PRESSURE TREATED WOOD:

- Thicker galvanizing generally extends service life 1/4 of a product. The treated wood industry recommends use of Stainless Steel and hot-dip galvanized connectors and fasteners with treated wood.
- Due to the uncertainties, which are out of the specifier's control, in regard to the chemicals used in pressure treated wood, Simpson recommends the use of stainless steel fasteners, anchors and connectors with treated wood when possible. At a minimum, customers should use ZMAX (G185 HDG per ASTM A653), Batch/Post Hot-Dip Galvanized (per ASTM A123 for connectors and ASTM A153 for fasteners), or mechanically galvanized fasteners (per ASTM B695, Class 55 or greater), product with the newer alternative treated woods.
- G60 galvanized products should not be used with treated woods.
- G90 galvanized connectors can be used with Sodium Borate (DOT - Disodium Octaborate Tetrahydrate) treated woods. Sodium Borate Treated woods are not suitable for applications where moisture exposure is likely. They are suitable for mudsill applications when transported, stored, and installed appropriately.
- When using stainless steel or hot-dip galvanized connectors, the connectors and fasteners should be made of the same material.

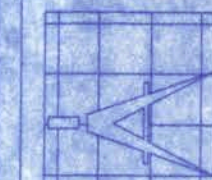
Simpson Strong-Tie Product Finishes	Untreated Wood	Chromated Copper Arsenate (CCA-C)	DOT Sodium Borate (SBX)	Alkaline Copper Quat ACQ-C and ACQ-D (Carbonate)	Copper Azole (CBA-A and CA-B)	SBX (DOT) with NASIO	Ammoniacal Copper Zinc Arsenate (ACZA)	Other Pressure Treated Woods
Standard (G90)	X	X	X					
ZMAX (G185)	X	X	X	X	X	X		
Post Hot-Dip Galvanized (HDG)	X	X	X	X	X	X	X	X
SST300 (Stainless Steel)	X	X	X	X	X	X	X	X



1 POST DETAIL
SCALE: 3/4" = 1'-0"

JOCK PHELPS POLE BARN

12R SW MASSAII STREET
LAKE CITY, FL 32025
(386) 758-4209



Freeman
Design Group inc.

DATE: 06/16/09
DRAWN BY: J.T.D.
APPROVED: W.H.F.

REVISIONS

SHEET: A-4

OF: 6

PROJECT NO.: 09. R027

CERTIFICATE OF AUTHORIZATION # 0008701

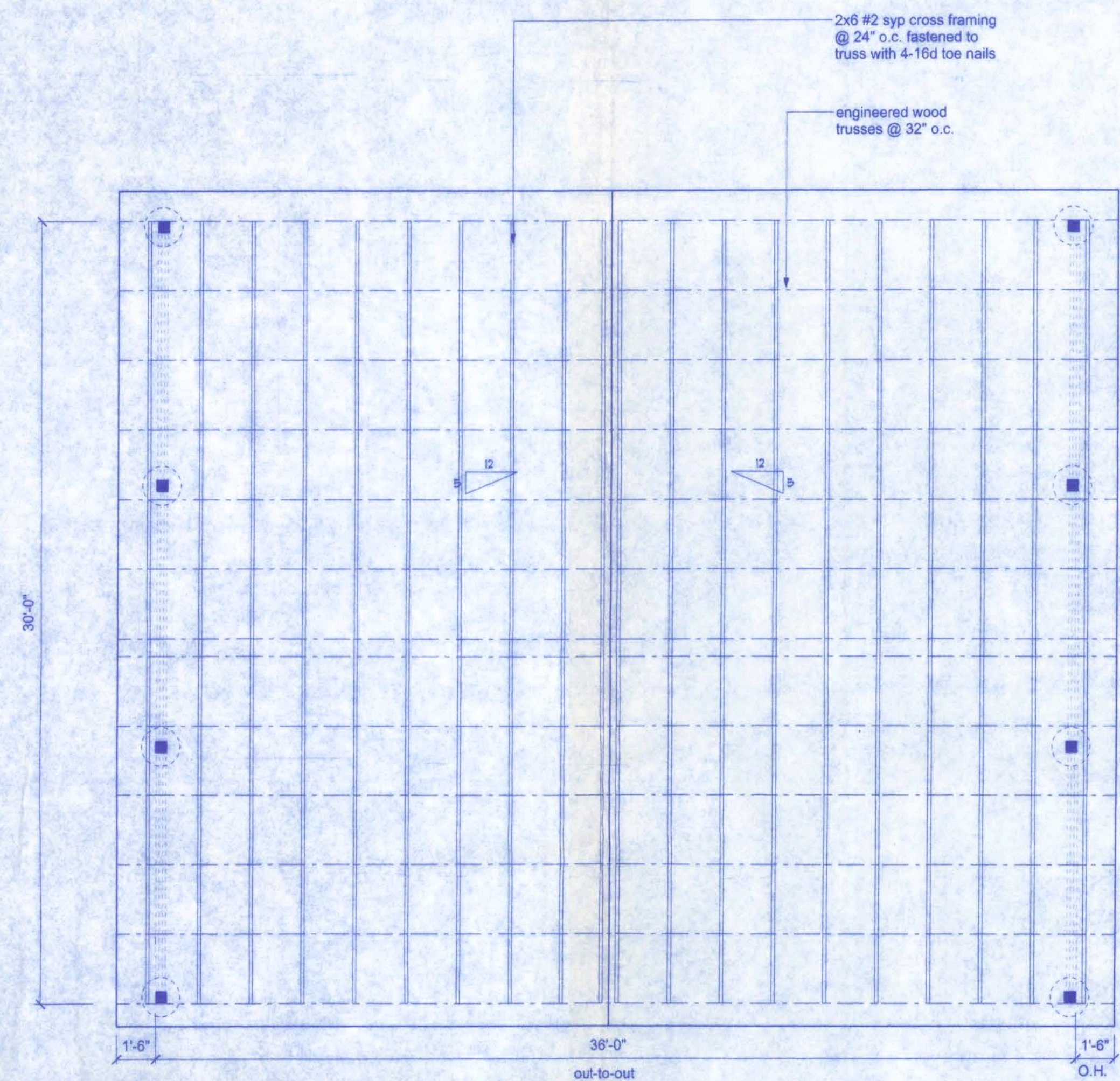
5/19/19
P.C. # 0001

JOCK PHELPS POLE BARN

128 SW NASSAU STREET
LAKE CITY, FL 32025
(386) 758-4209
CERTIFICATE OF AUTHORIZATION # 0008701

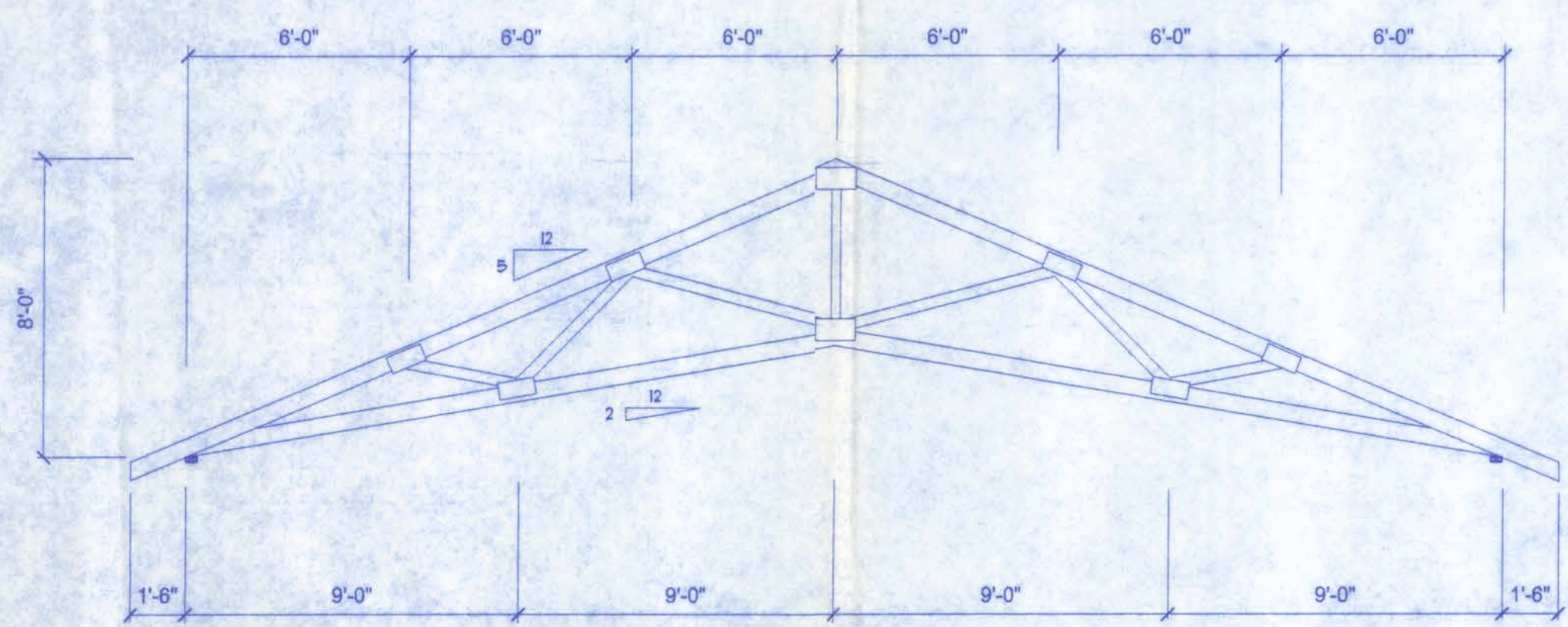


DATE 06/18/09	DRAWN BY J.T.D.
	APPROVED W.H.E.
REVISIONS	
SHEET A-5	OF 6
PROJECT NO. 09.R027	

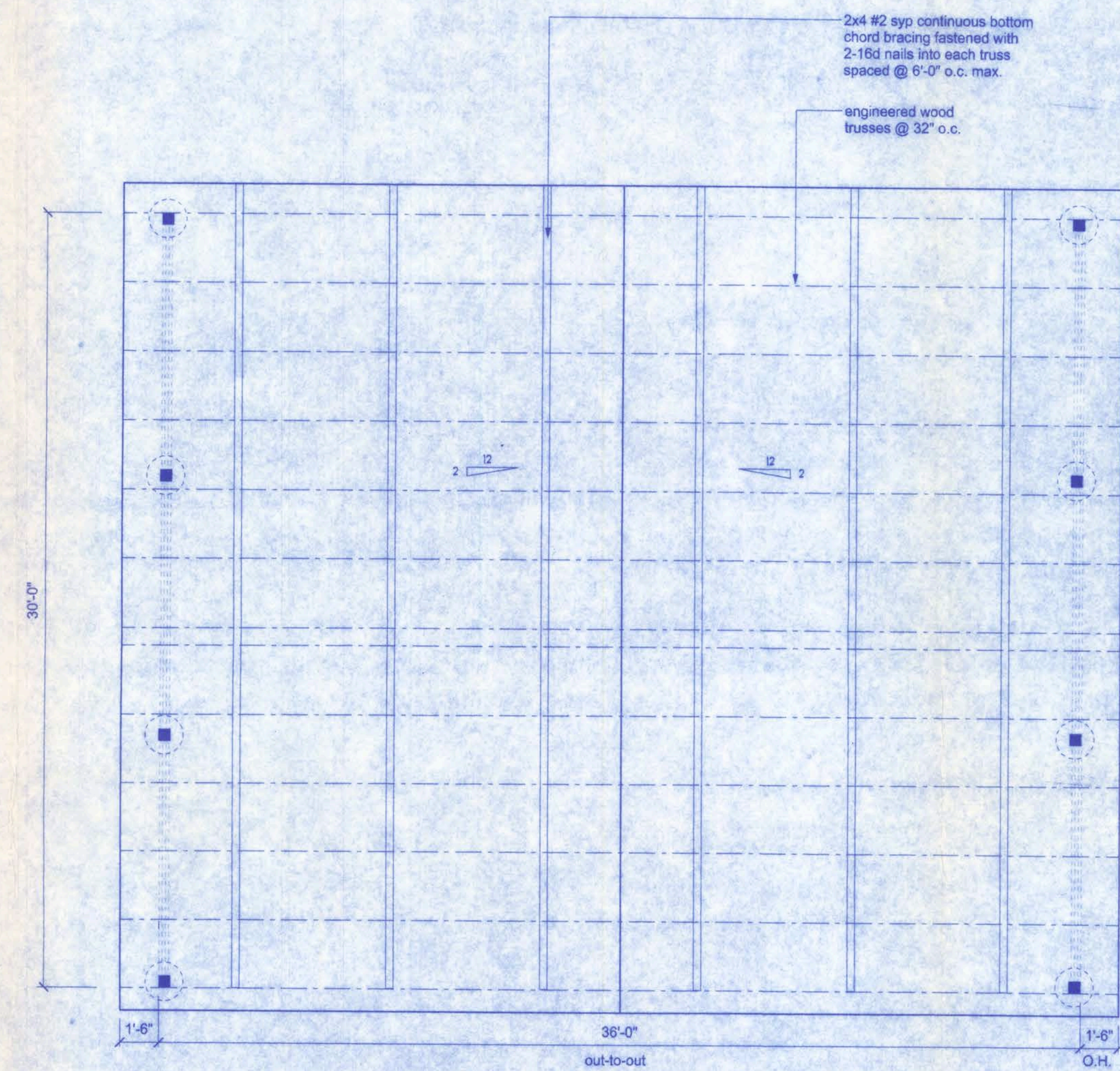


ROOF PLAN
SCALE: 1/4" = 1'-0"

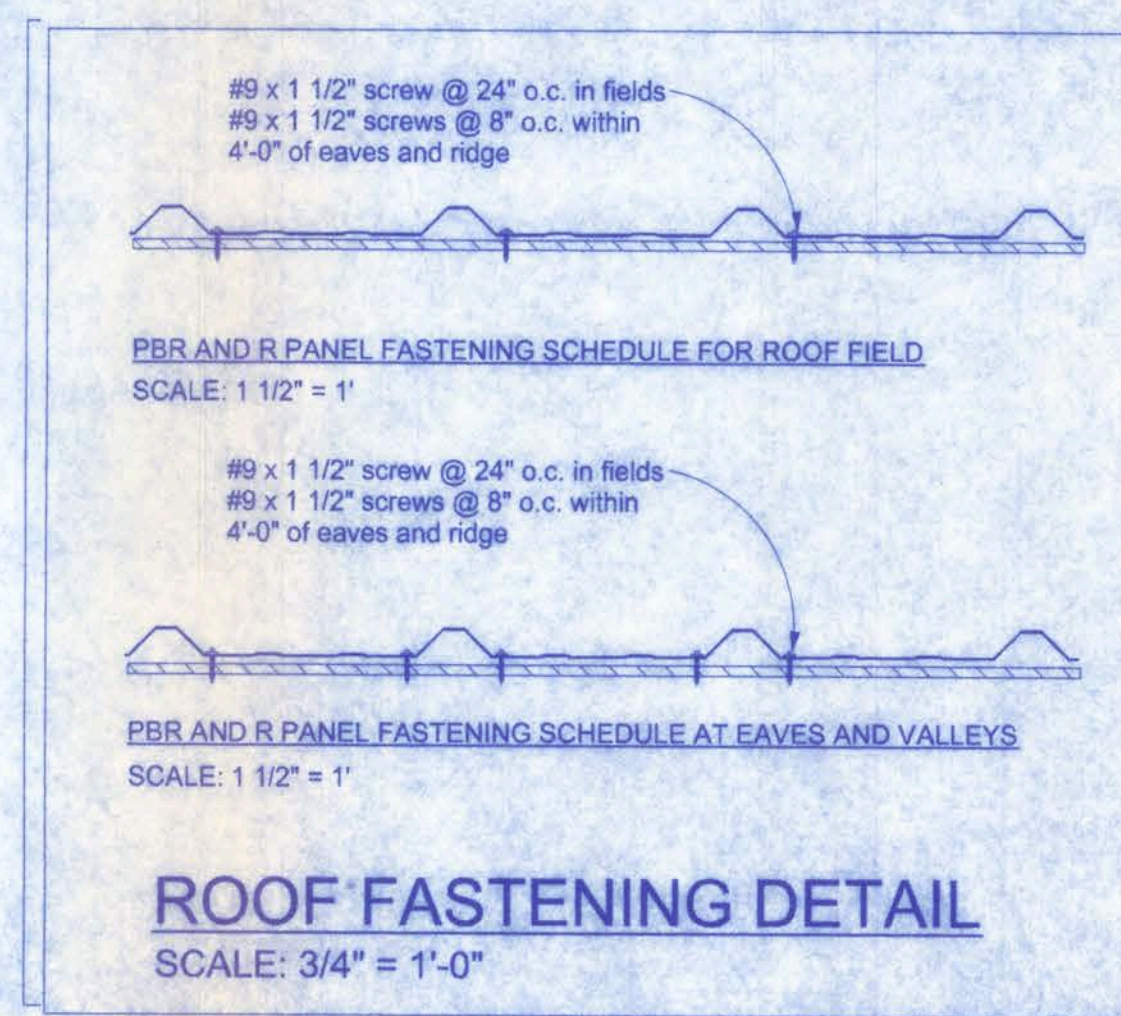
NOTE:
ALL FRAMING SHALL BE
#2 SYP OR BETTER



TRUSS PROFILE
SCALE: 1/2" = 1'-0"

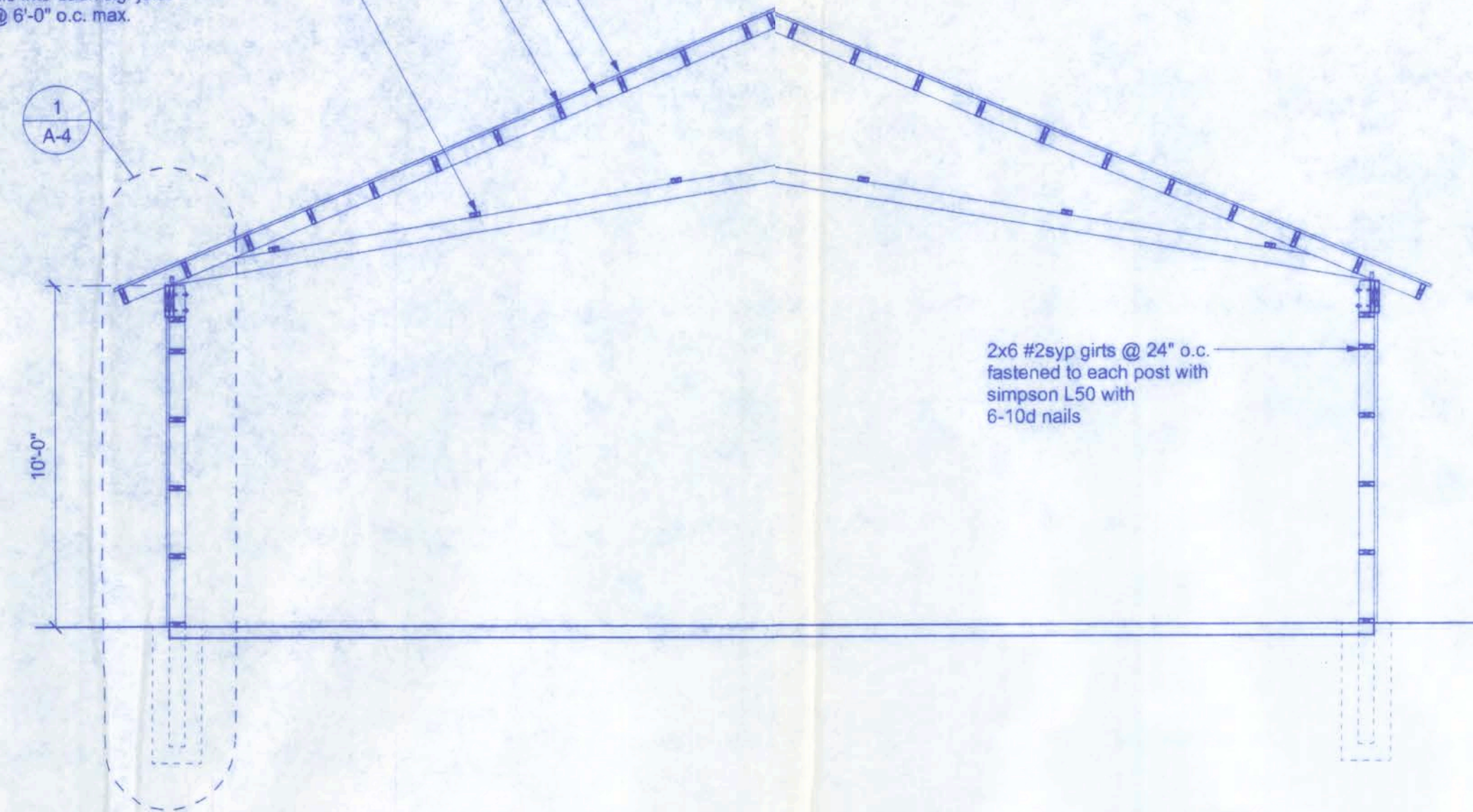


CEILING PLAN
SCALE: 1/4" = 1'-0"

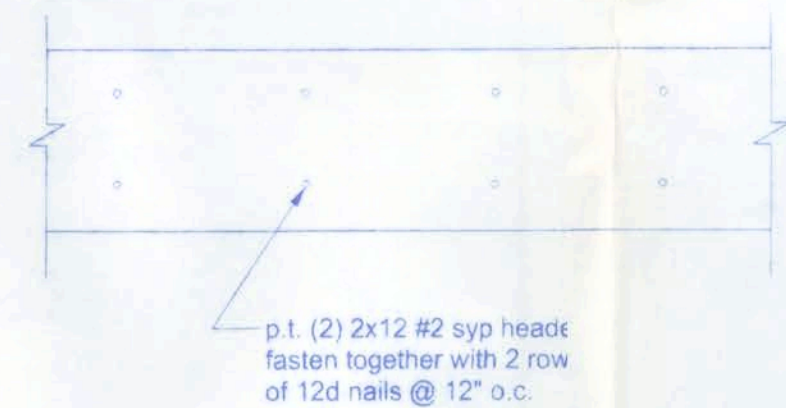


ROOF FASTENING DETAIL
SCALE: 3/4" = 1'-0"

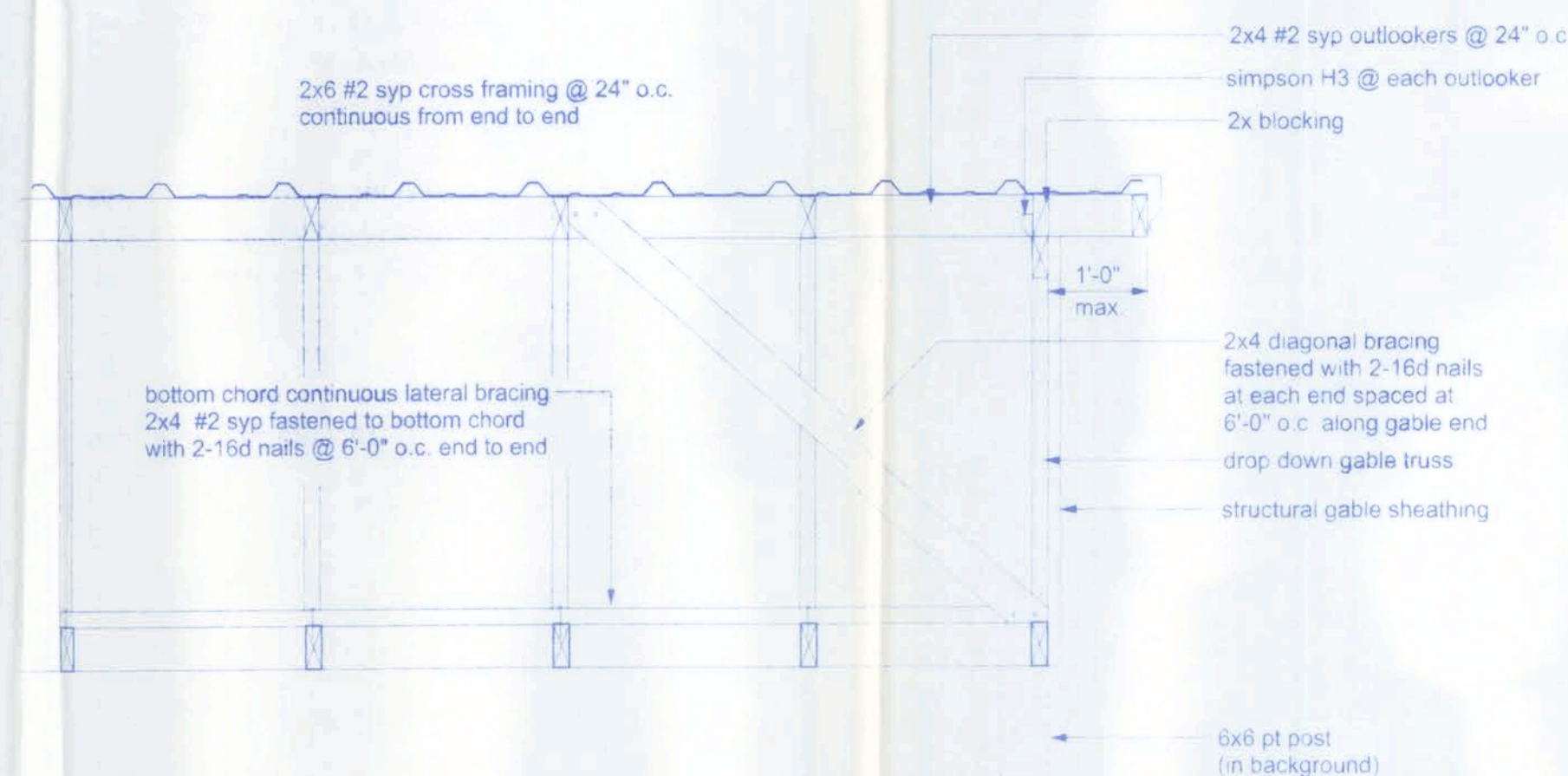
26 gage R-panel roofing
engineered wood trusses @ 32" o.c.
2x6 #2 syp cross framing @ 24" o.c.
fastened 4-16d toe nails into each end
2x4 #2 syp continuous bottom
chord bracing fastened with
2-16d nails into each clg. joist
spaced @ 6'-0" o.c. max.



SECTION A
SCALE: 1/4" = 1'-0"



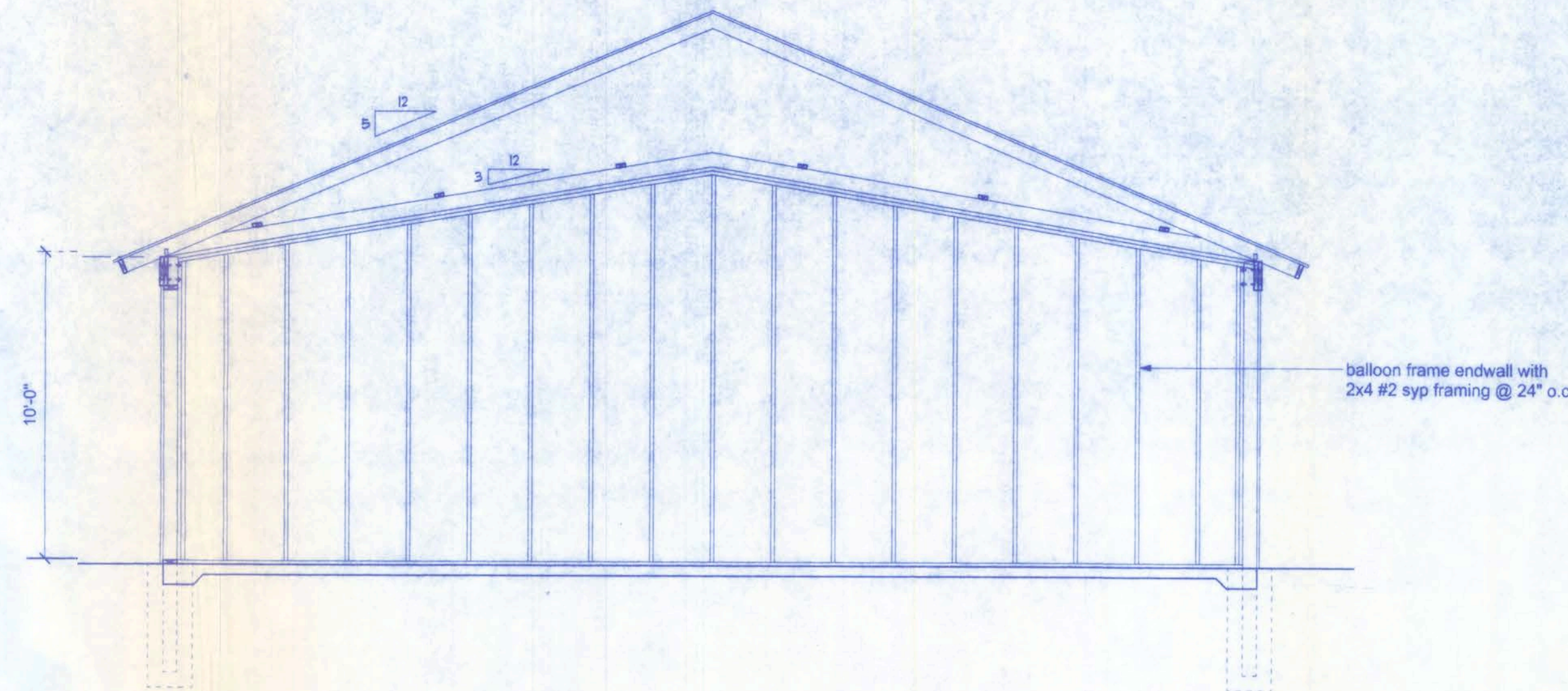
HEADER DETAIL
SCALE: 1" = 1'-0"



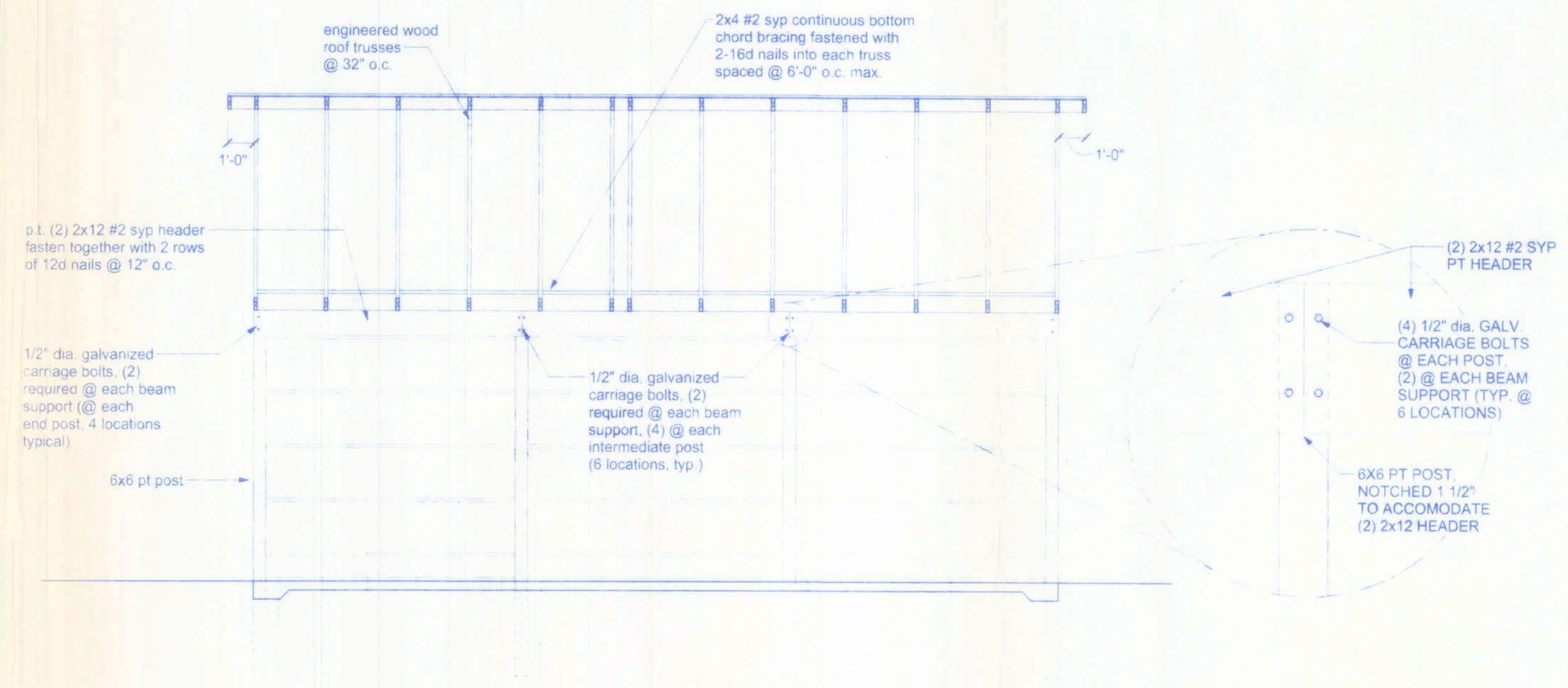
END WALL BRACING FOR CEILING DIAPHRAGM

NTS

NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE



ENDWALL FRAMING
SCALE: 1/4" = 1'-0"

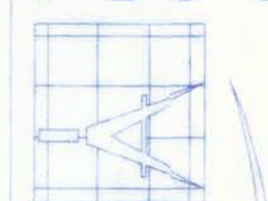


SECTION B
SCALE: 1/4" = 1'-0"

JOCK PHELPS POLE BARN

128 SW NASSAU STREET
LAKE CITY, FL 32025
(386) 58-4209

CERTIFICATE OF AUTHORIZATION # 00080701



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Design Group inc

DATE	DRAWN BY
06/16/09	J.T.D.
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	W.H.F.
REVISIONS	
SHEET	4-6
OF	6
PROJECT NO	
09. R127	