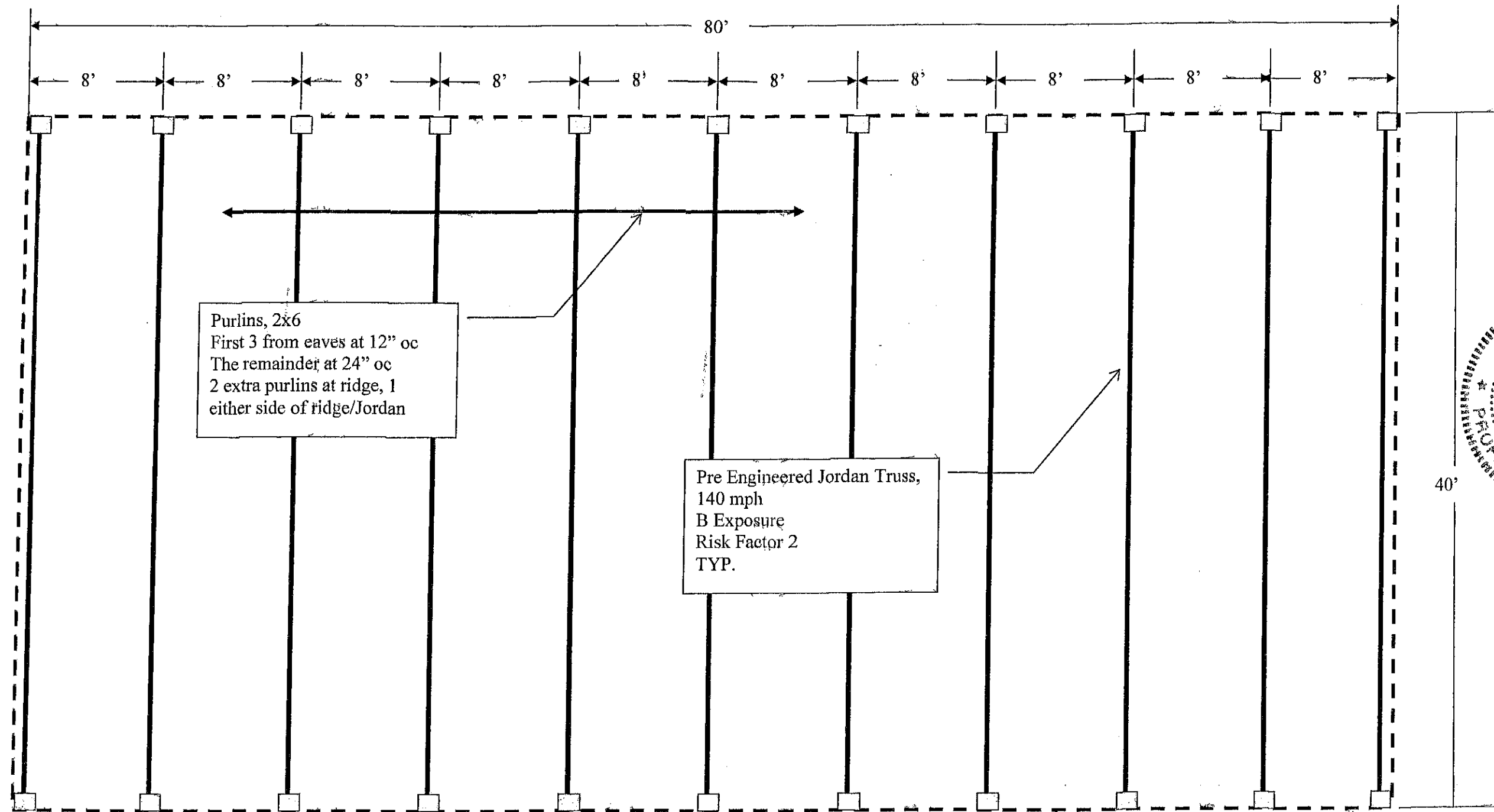




Purlins, 2x6
First 3 from eaves at 12" oc
The remainder at 24" oc
2 extra purlins at ridge, 1
either side of ridge/Jordan

Pre Engineered Jordan Truss,
140 mph
B Exposure
Risk Factor 2
TYP.

Column, typ. Det S2/1
PT 6x6
Embed 6' deep into soil
18" dia. hole/w4#4 bars
Fill with 4000 psi Conc.

Edge of 4" conc. slab
4,000 psi, vapor barrier and
6x6-10x10 WWF
Over compacted subgrade or
existing conc. slab.

Plan View. Roof Truss Layout, Column Location

Job No. W16-2
Job Name: Girl's Soft Ball
Job Location: Navarre Beach FL

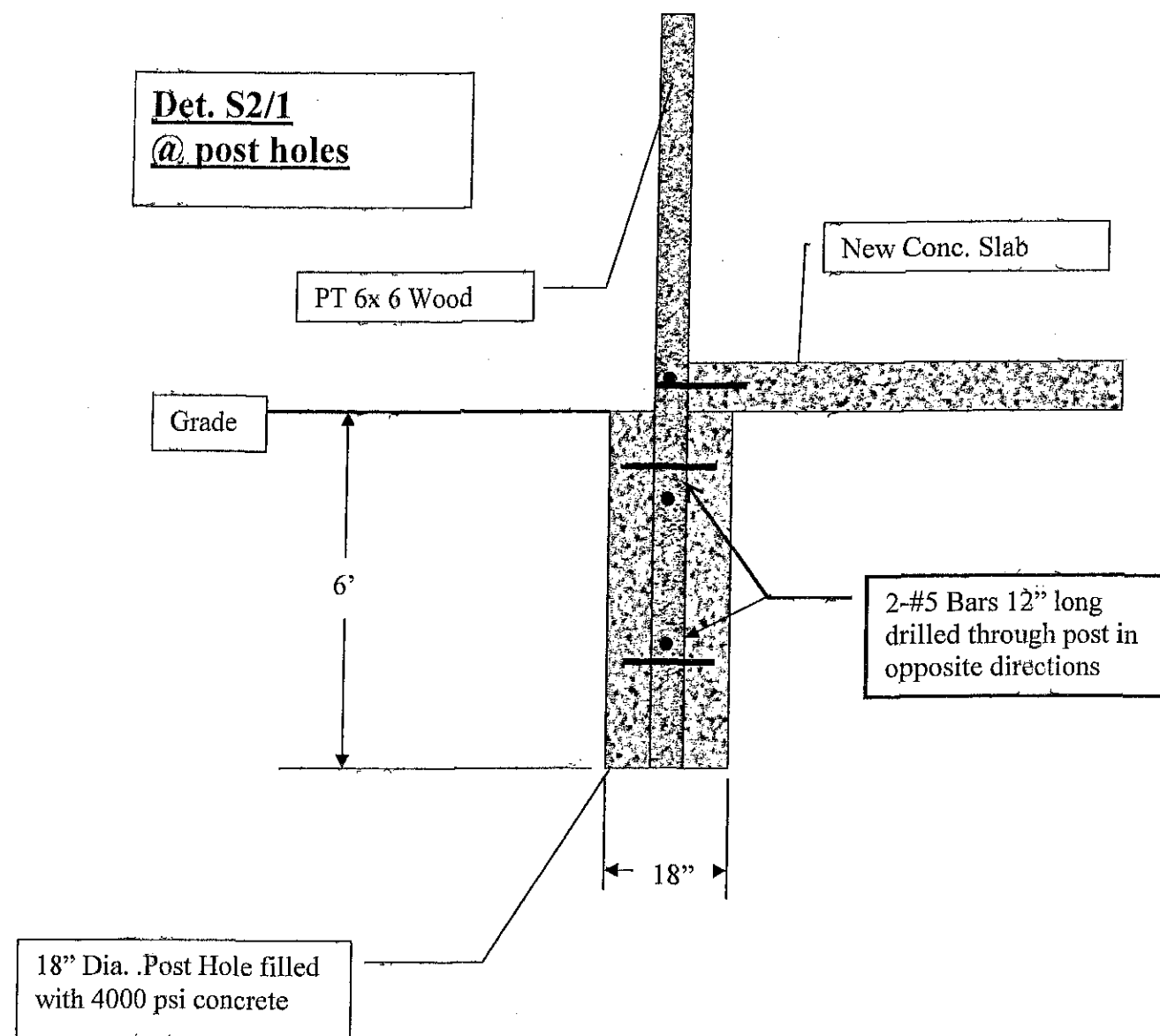
Date: 1/28/2016

Contractor to construct per the
2014 Florida Building Code

Winfree Engineering,, Inc.
CA No. 30363
981 Hwy 98 East, Suite 3260, Destin Florida
32541

S1

Det. S2/1
@ post holes



General Notes:

See attached Jordan Drawings for Reference, if there is a conflict the Winfree Drawings Govern.

Pre Engineered Jordan Truss

Design per FBC 2014

150 mph Wind Load

B Exposure

Risk Factor 2

Use # 2 SYP.

Gr 60 Rebar

4000 psi conc.

Roof Covering Shall be 26 Ga. Galvalum.

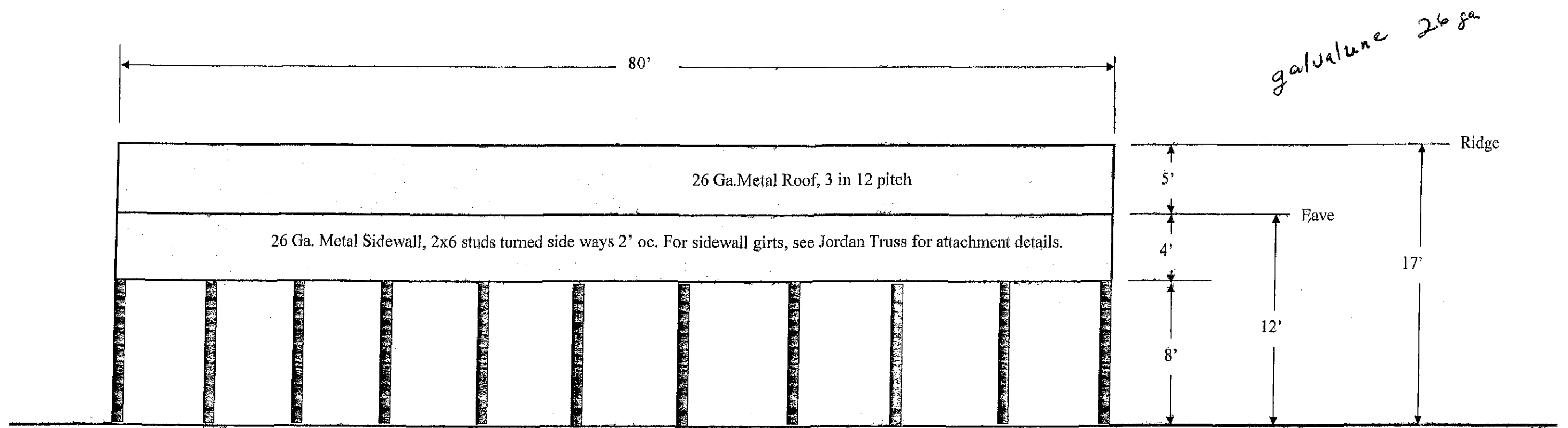
Roofing, siding and Screw types and pattern shall resist the uplift loads, use manufacturers recommendations for these loads indicated.

Jordan Truss to provide supports and details for the 4' sidewalls and the 4' gable siding supports.

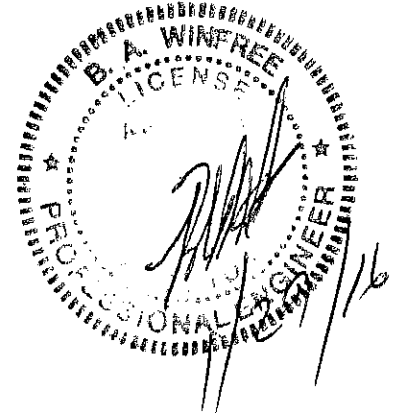
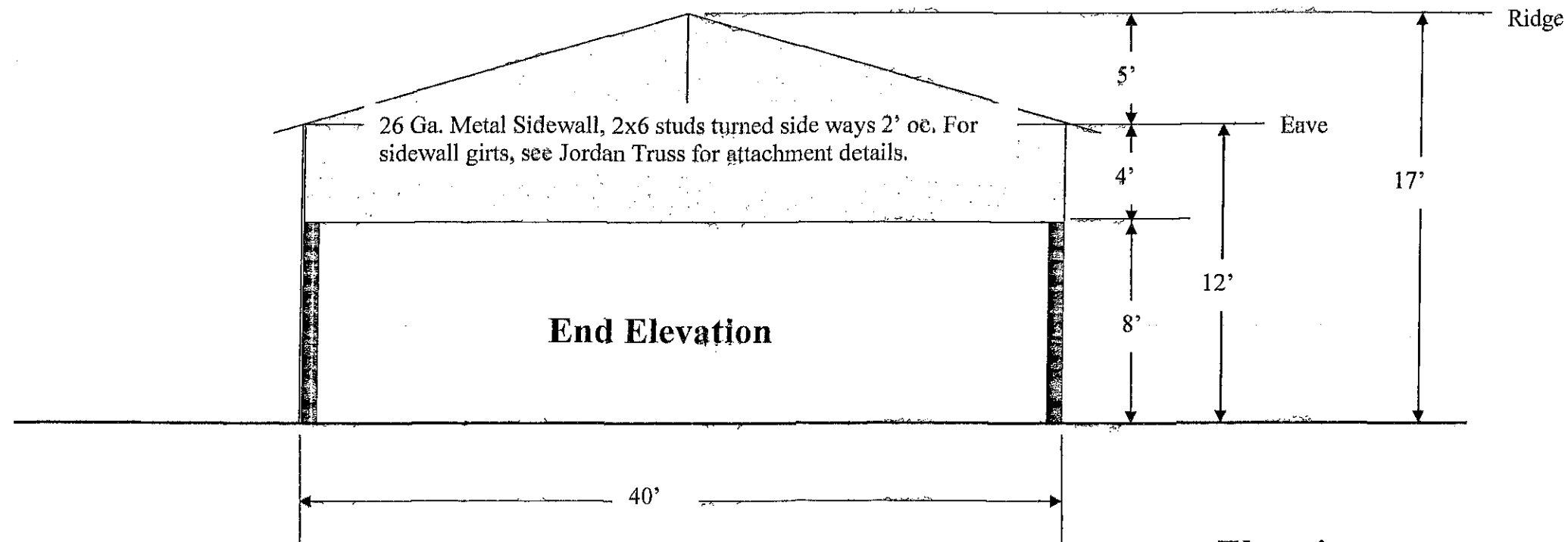


Details and Notes

Job No. W16-2 Job Name: Girl's Soft Ball Job Location: Navarre Beach FL	Date: 1/28/2016 Contractor to construct per the 2014 Florida Building Code	Winfree Engineering,, Inc. CA No. 30363 981 Hwy 98 East, Suite 3260, Destin Florida 32541	S2
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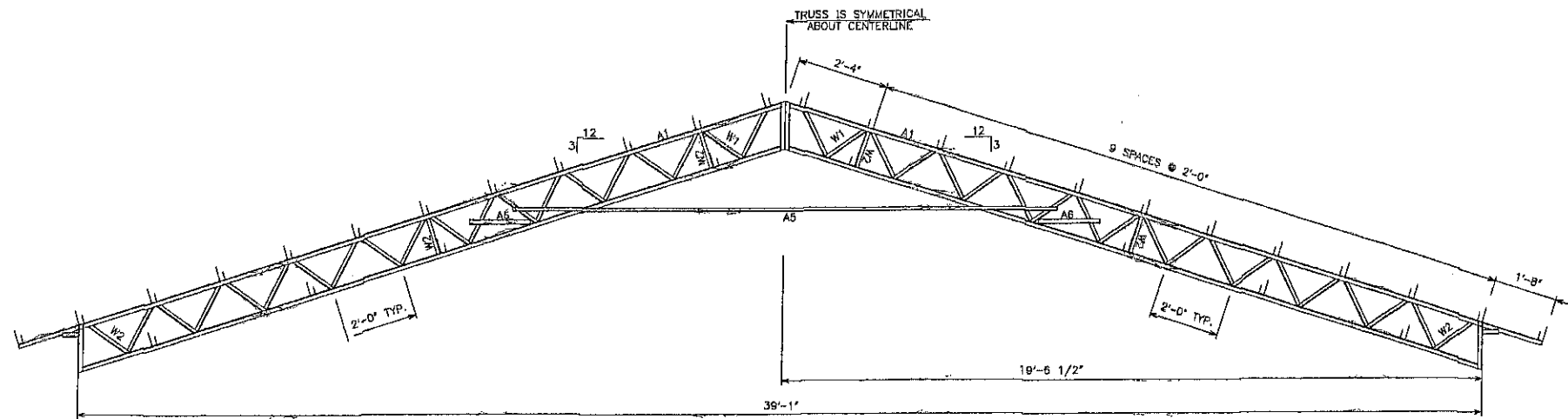


Side Elevation



Elevations

Job No. W16-2 Job Name: Girl's Soft Ball Job Location: Navarre Beach FL	Date: 1/28/2016 Contractor to construct per the 2014 Florida Building Code	Winfree Engineering,, Inc. CA No. 30363 981 Hwy 98 East, Suite 3260, Destin Florida 32541	S3
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TYPICAL TRUSS ELEVATION

SCALE: N.T.S.

TRUSS REACTIONS

DEAD 2,400 LBS.
LIVE 4,800 LBS.
WIND 7,200 LBS.

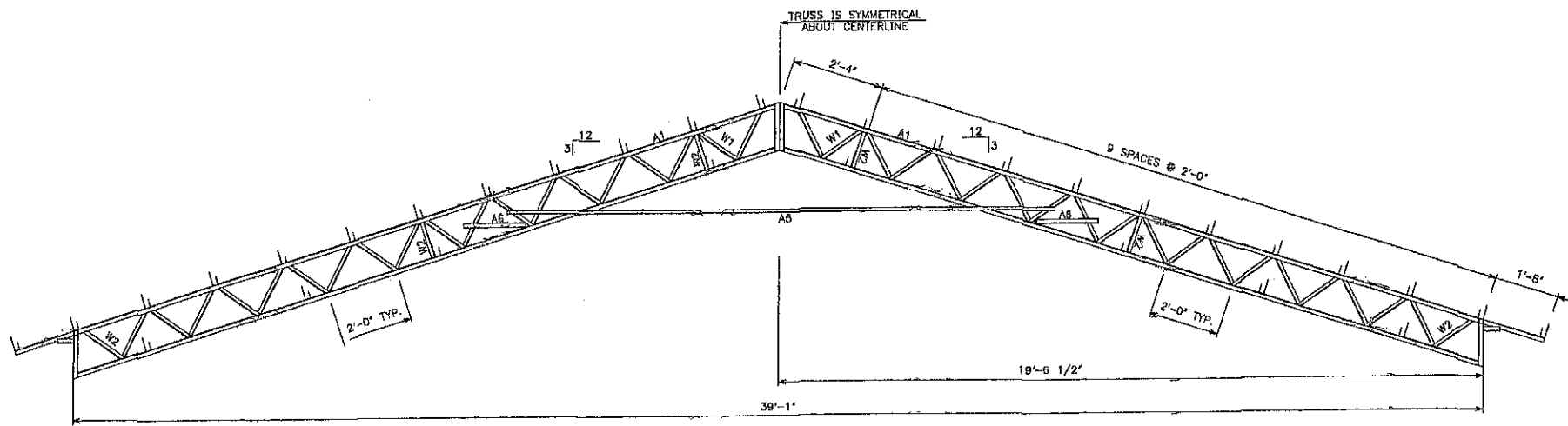
(NOTE: THESE LOADS HAVE NOT BEEN REDUCED OR USED IN LOAD COMBINATIONS)

MARK	DESCRIPTION	LENGTH	NUMBER REQUIRED	MATERIAL	
A1	TOP CHORD	L1 1/2"x1 1/2"x3/16"	21'-11 1/2"	2	A36
A2	BOTTOM CHORD	L1 1/2"x1 1/2"x3/16"	20'-1 1/2" ±	2	A36
A5	TIE	L1 1/2"x1 1/2"x3/16"	10'-0"	1 EA.	A36
A6	TIE	L1 1/2"x1 1/2"x3/16"	1'-8"	2	A36
W1	WEB	L1 1/4"x1 1/4"x1/8"	1'-8"	38	A36
W2	WEB	L1 1/4"x1 1/4"x1/8"	1'-3"	6	A36

*FABRICATOR SHALL VERIFY ALL DIMENSIONS PRIOR TO FABRICATING TRUSS

NOTE:

- DESIGN CONFORMS WITH 2014 FBC, 5TH ED., MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES FOR 140 MPH WIND
- BUILDING CATEGORY II
- EXPOSURE 'B'
- INTERNAL PRESSURE COEFFICIENT = 0.18
- COMPONENTS/CLADDING +20 PSF; -60 PSF
- STRUCTURAL STEEL GRADE 50 PER AISC
- BOLTS TO BE A325 MINIMUM
- 70 KSI WELD STRENGTH (E70XX OR EQUIVALENT)
- TRUSSES TO BE BY JORDAN TRUSS
- TRUSSES TO BE SHOP WELDED



TYPICAL TRUSS ELEVATION

SCALE: N.T.S.

TRUSS REACTIONS

DEAD 2,400 LBS.

LIVE 4,800 LBS.

WIND 7,200 LBS.

(NOTE: THESE LOADS HAVE NOT BEEN REDUCED OR USED IN LOAD COMBINATIONS)

MARK	DESCRIPTION		LENGTH	NUMBER REQUIRED	MATERIAL
A1	TOP CHORD	L1½"x1½"x¾"18"	21'-11½"	2	A36
A2	BOTTOM CHORD	L1½"x1½"x¾"18"	20'-1½"±	2	A36
A5	TIE	L1½"x1½"x¾"18"	10'-0"	1 EA.	A36
A6	TIE	L1½"x1½"x¾"	1'-6"	2	A36
W1	WEB	L1¼"x1¼"x½"	1'-6"	38	A36
W2	WEB	L1¼"x1¼"x½"	1'-3"	6	A36

*FABRICATOR SHALL VERIFY ALL DIMENSIONS PRIOR TO FABRICATING TRUSS

NOTE

- DESIGN CONFORMS WITH 2014 FBC, 5TH ED., MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES FOR 140 MPH WIND
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