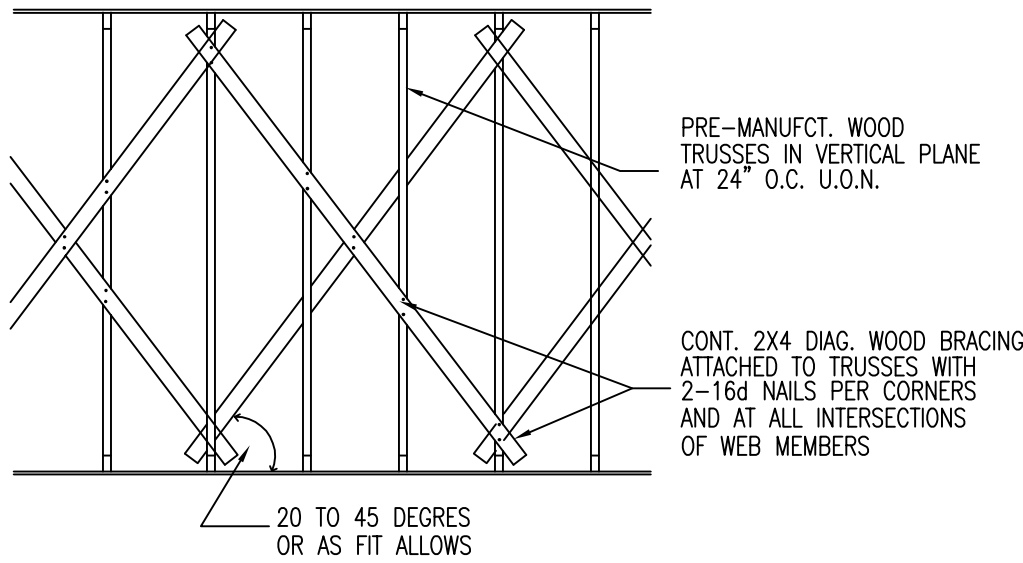


1. METAL ACCESSORIES FOR ROOF SHALL BE NOT LESS THAN 26 GAGE STEEL GALVANIZED A MIN. OF 9 OUNCE PER SQUARE FOOT IN COMPLIANCE WITH ASTM A 525
2. MINIMUM FACE AND DECK FLANGE DIMENSIONS SHALL BE OF SUFFICIENT LENGTH TO EXTEND BELOW THE DECK BY A MIN. OF 3/4". THE MAXIMUM FACE AND DECK FLANGE DIMENSIONS SHALL BE:

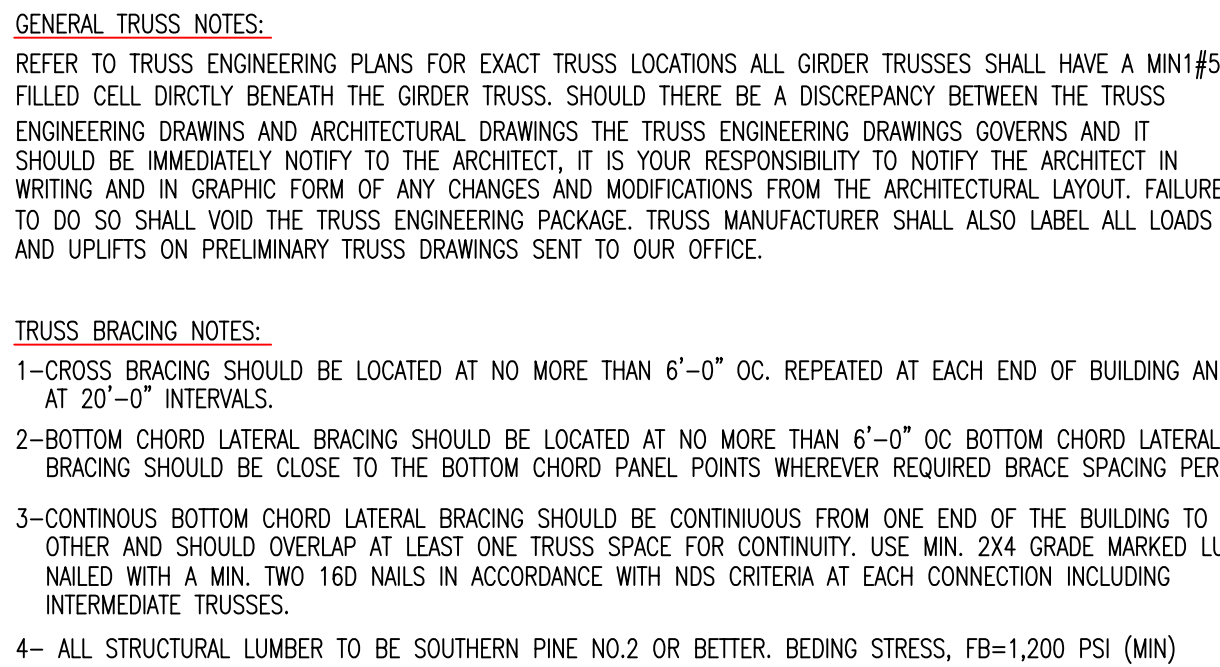
GAGE _____	26 GAGE
FACE DIMENSIONS _____	4 INCHES
DECK FLANGE _____	3 INCHES
CLEAT GAGE _____	24 GAGE

DRIP EDGE SHALL BE OF 8 TO 10 FEET IN LENGTHS

3. THE DRIP EDGE DECK FLANGE SHALL BE CONTINUOUS. IF A GAP IS CREATED DO TO IRREGULARITIES THE GAP SHALL BE SEALED IN A BED OF APPROVED SEALANT OR MASTIC AND SHALL BE SECURED "0.6" APPROXIMATELY 1" FROM THE TOP EDGE W/INCH #10 GAG X 1/4" ANGLE RING SHANK CORROSION RESISTANT ROOF SCREWS SHALL BE COVERED WITH LAYERS OF STRIPPING OR FLASHING FELT SET IN HOT ASPHALT OR APPROVED FLASHING CEMENT.
4. ALL METAL SURFACES RECEIVING HOTT ASPHALT OR FLASHING CEMENT SHALL BE FULLY PRIMED WITH ASTM D41 PRIMER.
5. PROVIDE CONTINUOUS CLEAT (HOOK STRIPS) INSTALLED, AND ATTACHED AT 10 INCHES O.C. AT PERIM. AND 6" O.C. AT CORNERS. THE CONTINUOUS CLEAT SHALL BE FABRICATED FROM MATERIAL ONE GAGE GREATER THAN THAT OF THE DRIP EDGE.
6. AT ALL CORNERS THE ENDS OF THE ADJOINING EDGE METAL SHALL OVERLAP 5 INCHES NOTCHED AND BEND AROUND CORNERS. THE OVERLAP SHALL BE COATED WITH APPROVED SEALANT OR MASTIC.



1. THE LOCATIONS SHOWN FOR X-BRACING ARE APPROXIMATE AND MAY BE VARIED SLIGHTLY TO ACCOMMODATE THE ACTUAL SHAPE OF THE TRUSS.
2. ALL X-BRACING SHOWN ARE INTENDED TO BE SPACED AS EVENLY AS POSSIBLE ALONG THE LENGTH OF THE TRUSSES. SEE FRAMING PLAN FOR LOCATION.
3. CROSS BRACING MEMBER IS TO BE PLACED WITH A MINIMUM OF 2-16" NAILS AT ITS ENDS AND AT EVERY TRUSS THAT IS CROSSED.
4. ALL TRUSSES SHALL BE LATERALLY BRACED WITH CONTINUOUS 2 X 4 WOOD MEMBERS NAILED WITH (2) GALV. 16d COMMON NAILS, AT ALL SUPPORTS, PERP. TO THE UPPER SIDE OF THE TRUSS BOTTOM CHORD AT 6 FEET O.C. THRU-OUT ENTIRE TRUSS SYSTEM. FIRST MEMBER AT 4 FT FROM THE EDGE.



SCALE: N.T.S.

NOTE:

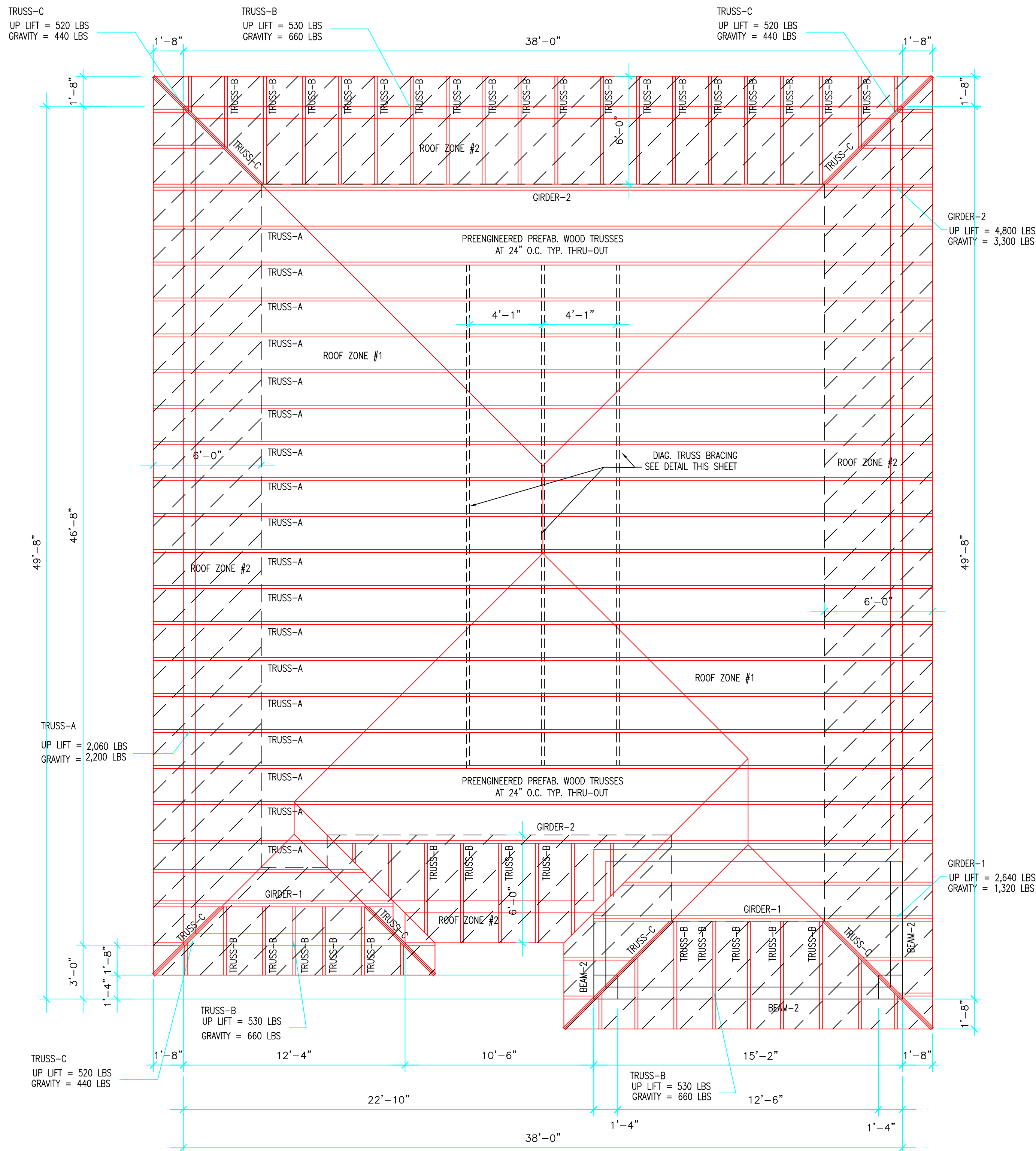
TRUSS MANUFACTURER TO PROVIDE COMPLETE SHOP DRAWINGS OF DESIGN AND LAYOUT OF TRUSS SYSTEM AND PERMANENT TRUSS BRACING, INCLUDING UP LIFT VALUES, SIGNED AND SEALED BY A FLORIDA REGISTERED ENGINEER; SUBMIT SHOP DRAWINGS TO THE ARCHITECT FOR APPROVAL PRIOR TO FABRICATION OF TRUSSES.

(TRUSS COMPANY TO PERFORM SITE MEASUREMENTS VERIFICATION TO INSURE THAT ALL NEW TRUSSES MATCH THE EXISTING ROOF SYSTEM AS FAR AS PITCH, OVERHANG, HELL HEIGHT ETC.)

AS PER F.B.C. ROOF TRUSSES SHALL BE DESIGNED FOR A MIN. LIVE LOAD OF 30 P.S.F. A MIN. DEAD LOAD OF 15 P.S.F. ON THE TOP CHORD, AND A MIN. DEAD LOAD OF 10 P.S.F. ON THE BOTTOM CHORD, AND WIND LOADS AS PER F.B.C. 2020.

TRUSS	MANUFACTURER USP	CONNECTORS	Pup REQUIRED	Pup PROVIDED	F1	F2
TRUSS-A	HLPTA75	PROVIDE (2) 10d x 1.5" AT SEAT PROVIDE (20) 10d x 1.5" AT TRUSS	2,060 LBS	2,125 LBS	1860	1160
TRUSS-B	HLPTA75	PROVIDE (2) 10d x 1.5" AT SEAT PROVIDE (20) 10d x 1.5" AT TRUSS	530 LBS	2,125 LBS	1860	1160
TRUSS-C	HLPTA75	PROVIDE (2) 10d x 1.5" AT SEAT PROVIDE (20) 10d x 1.5" AT TRUSS	520 LBS	2,125 LBS	1860	1160
GIRDER-1	MUGT15	(1) 5/8" ANCHOR BOLTS AT CONC. (4) 10d NAILS AT TOP (6) 10d NAILS AT FACE (12) 10d NAILS AT BACK	2,640 LBS	4,165 LBS	—	—
GIRDER-2	HUGT2 4:12 TRUSS SLOPE	(2) 3/4" ANCHOR BOLTS AT CONC.	4,800 LBS	9,790 LBS	—	—

ALL STRAPS TO HAVE METAL SEATS
CONTRACTOR TO PROVIDE TRUSS SHOP DRAWINGS SO THAT TRUSS COMPANIES UP LIFTS CAN BE VERIFIED.



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

ROOF ZONE #1 (ROOF BODY)

19/32" EXTERIOR GRADE PLYWOOD DECK WITH 8d GALV. RING SHANK NAILS AT 6 INCHES O.C. OVER ALL SUPPORTS, AT ENTIRE ROOF BODY.

ROOF ZONE #2 (ROOF PERIMETER)

19/32" EXTERIOR GRADE PLYWOOD DECK WITH 8d GALV. RING SHANK NAILS AT 4 INCHES O.C. OVER ALL SUPPORTS, FOR FULL ROOF PERIMETER FOR A DISTANCE OF 6 FT. FROM EDGE OF ROOF OVERHANG.

NOTE:
EXTERIOR GRADE PLYWOOD TO BE EXPOSURE-1
ALL FASTENINGS AS PER FBC.

Miguel F de Diego

Digitally signed by Miguel F de Diego
Date: 2023.11.13 15:34:03 -05'00'