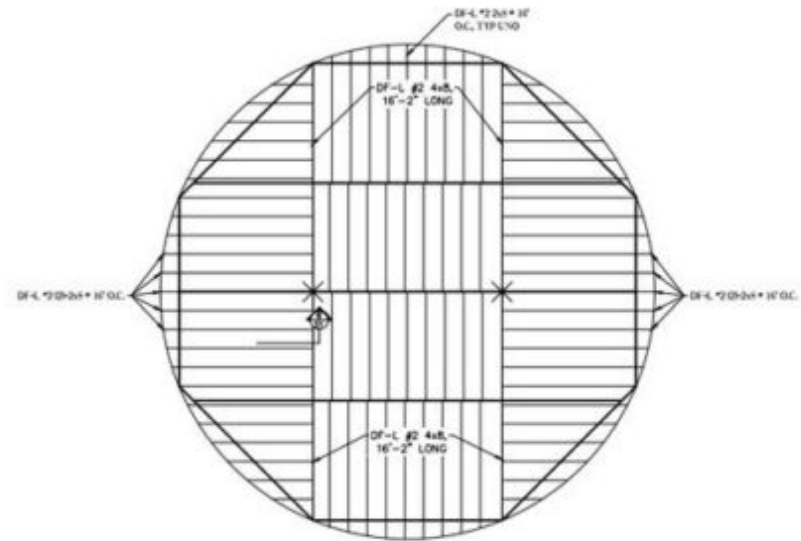


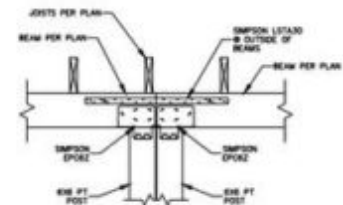
① GENERIC 35FT PLATFORM BEAM LAYOUT
APPROXIMATE SCALE: 1/4" = 1'-0" DO NOT SCALE DRAWING



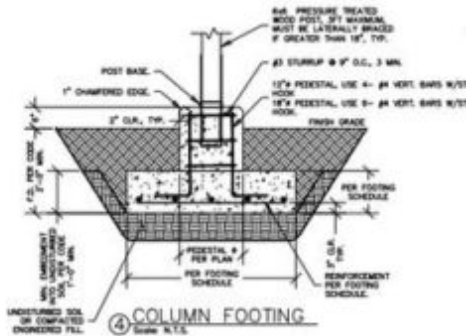
② GENERIC 35FT PLATFORM JOIST LAYOUT
APPROXIMATE SCALE: 1/4" = 1'-0" DO NOT SCALE DRAWING

NOT FOR SIPS FLOOR

ALL DETAILS AND MEMBERS ARE GENERIC AND SHOULD BE MODIFIED FOR SPECIFIC SITE LOCATION BY AN ENGINEER LICENSED IN THE STATE.

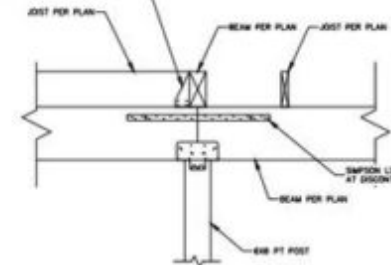


③ BEAM TO COLUMN
Scale: N.T.S.



MEMBER	DIMENSION		BOTTOM REINFORCEMENT		SPECIAL NOTES
	LENGTH	THICKNESS	LONGITUDINAL	TRANSVERSE	
F1	30"	12"	4-#4	4-#4	FOOTING
F2	24"	12"	3-#4	3-#4	FOOTING

④ COLUMN FOOTING SCHEDULE
Scale: N.T.S.



⑤ BEAM TO INTERIOR COLUMN
Scale: N.T.S.

Notes:

- Assumed platform design loads:
Roof: Dead load = 5psf
Ground Snow Load = 80psf
Floor: Dead Load = 15psf
Live Load = 40psf
Soils: Assumed bearing pressure = 1500psf
Footing must bear on competent soil, at or below the frost line.
- This sketch is for reference only, and has not been engineered for a specific site.
- Contact local building official for applicable site specific design information and structural engineering requirements.
- Unless this drawing has been stamped by a licensed professional engineer for a specific site, the user takes full responsibility for the safety of this generic design.

GENERIC
35ft Yurt
Platform
DATE: 01-25-2014
TITLE:
35FT PLATFORM
PAGE NO:
S1

Standard details for this project are for illustration only. They are not drawn to scale unless noted otherwise. Contractor must verify all dimensions before fabrication or construction. Do not scale drawings.