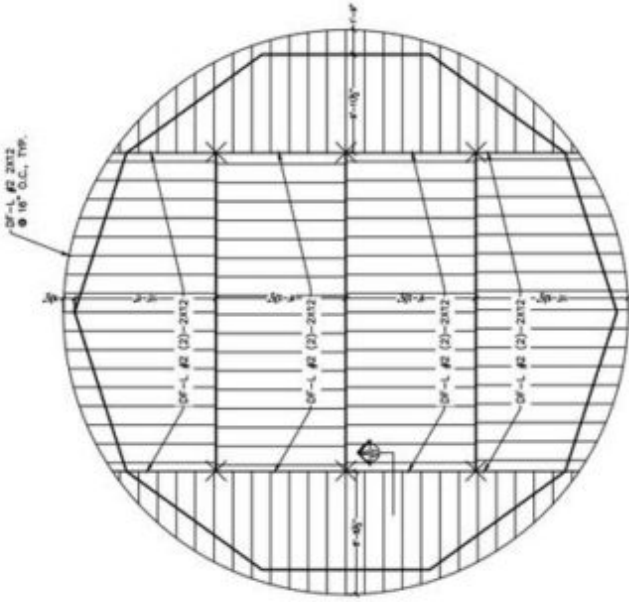
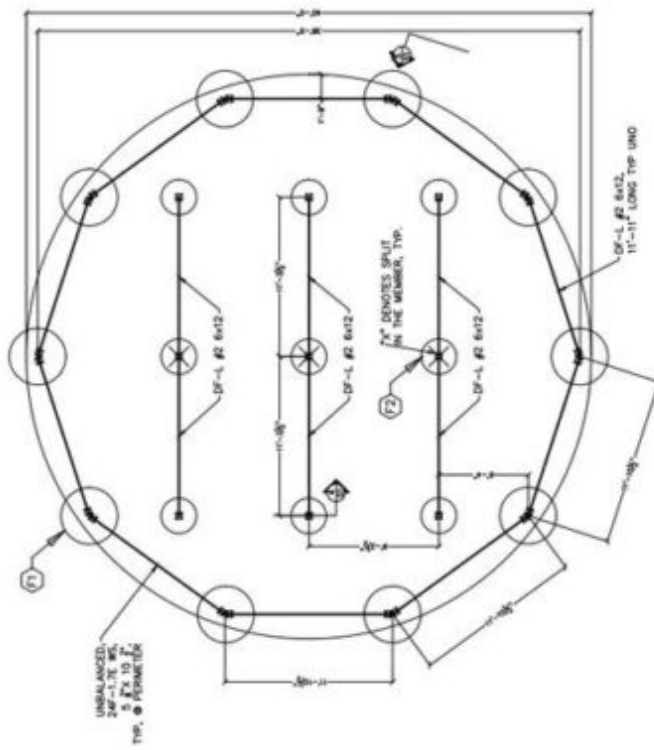


# NOT FOR SIPS FLOOR



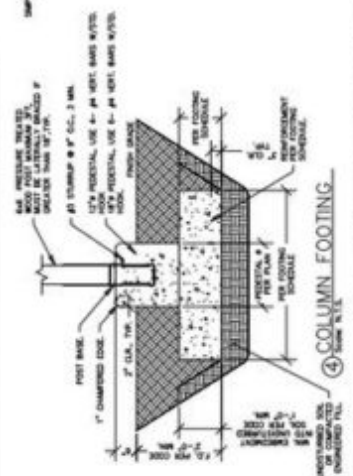
② GENERAL 40FT PLATFORM JOIST LAYOUT  
APPROXIMATE SCALE 1/8" = 1'-0" (NOT TO SCALE)



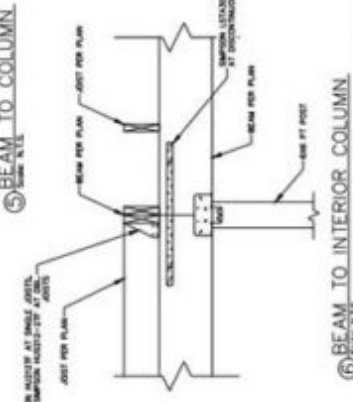
① GENERAL 40FT PLATFORM BEAM LAYOUT  
APPROXIMATE SCALE 1/8" = 1'-0" (NOT TO SCALE)

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

- 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.



④ COLUMN FOOTING  
APPROXIMATE SCALE 1/8" = 1'-0" (NOT TO SCALE)



⑤ BEAM TO COLUMN  
APPROXIMATE SCALE 1/8" = 1'-0" (NOT TO SCALE)

⑥ BEAM TO INTERIOR COLUMN  
APPROXIMATE SCALE 1/8" = 1'-0" (NOT TO SCALE)

③ COLUMN FOOTING SCHEDULE

SECTION	FOOTING	WIDTH	DEPTH	REINFORCEMENT
F1	12"	12"	4'-4"	5 #4
F2	12"	12"	4'-4"	5 #4
F3	12"	12"	4'-4"	5 #4
F4	12"	12"	4'-4"	5 #4

Structural details for this program are for illustration only. They are not drawn to scale within related references. Contractors must verify all dimensions before fabrication or construction. Do not scale drawings.