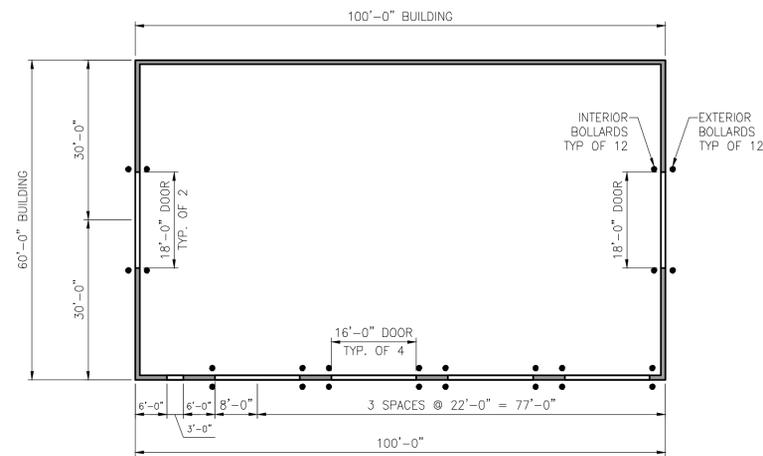
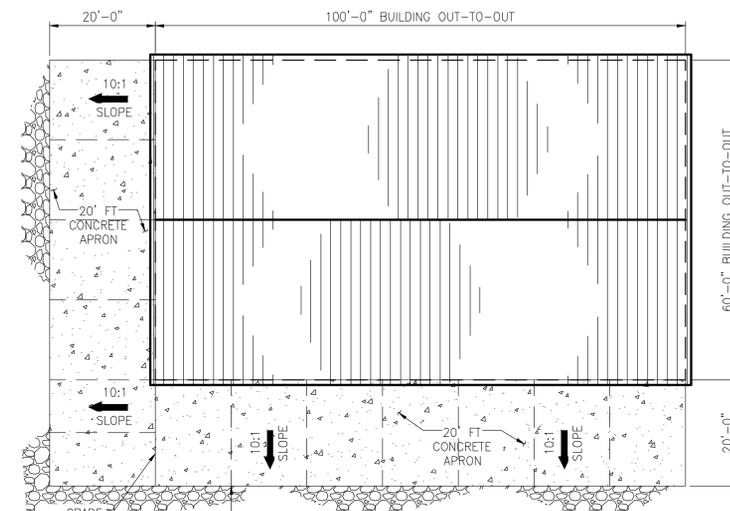


C STORAGE BUILDING ROOF PLAN
1/16" = 1'



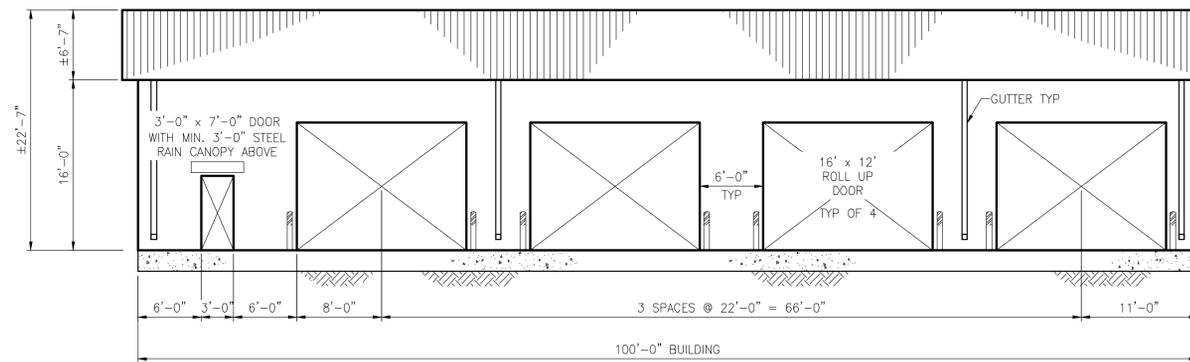
B STORAGE BUILDING FLOOR PLAN
1/16" = 1'



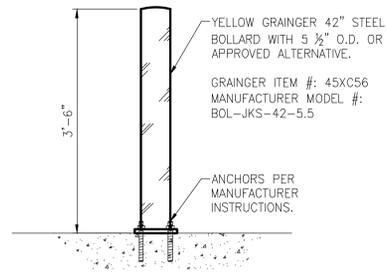
A PARTIAL SITE PLAN
1/16" = 1'

EQUIPMENT STORAGE BUILDING - DEFERRED SUBMITTAL

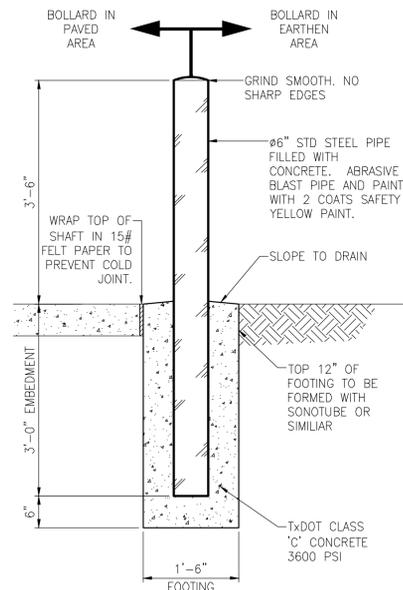
1. CONTRACTOR TO CONSTRUCT PRE-ENGINEERED METAL BUILDING (PEMB) FOR EQUIPMENT STORAGE.
2. CONTRACTOR TO SUBMIT BUILDING PLANS & CALCULATIONS SEALED BY A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF TEXAS.
3. BUILDING CALCULATIONS TO INCLUDE COLUMN REACTIONS (LATERAL AND UPLIFT) SENT TO SLAB. ENGINEER OF RECORD WILL UPDATE AND REVISE SLAB PLANS AS NEEDED BASED UPON PEMB PLANS.
4. SEE PROJECT SPECIFICATION FOR ADDITIONAL METAL BUILDING REQUIREMENTS.



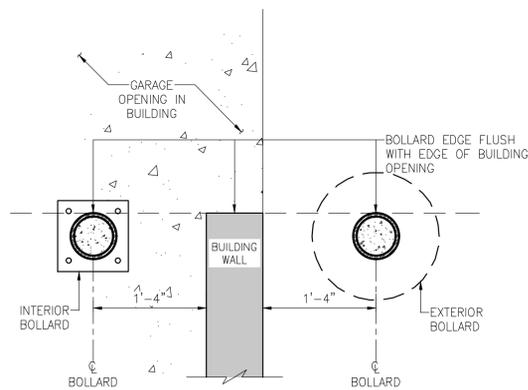
D WEST ELEVATION
1/8" = 1'



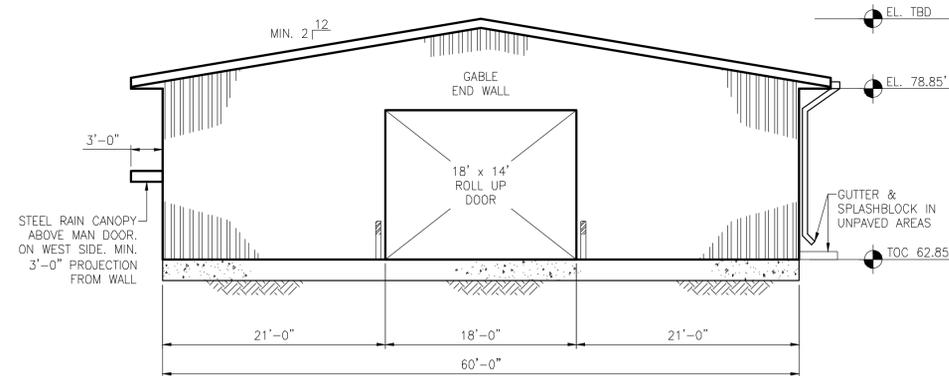
INTERIOR BOLLARD



EXTERIOR BOLLARD



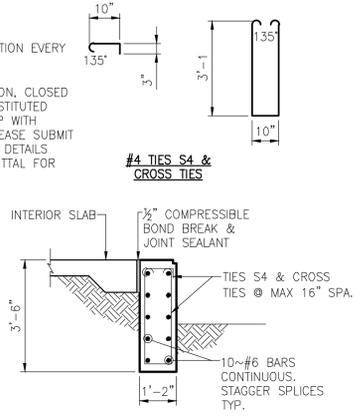
PARTIAL PLAN @ GARAGE DOORS



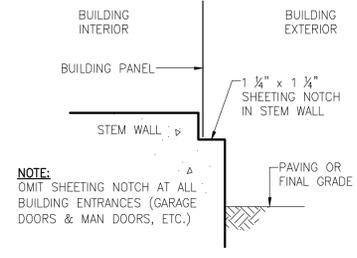
F NORTH & SOUTH ELEVATION
1/8" = 1'

E BOLLARD DETAILS
NTS

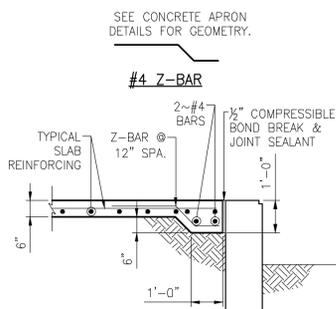
- NOTE:**
- ALTERNATE TIE ORIENTATION EVERY OTHER BAR
 - AT CONTRACTOR'S OPTION, CLOSED STIRRUPS MAY BE SUBSTITUTED FOR THE OPEN STIRRUP WITH CROSS TIE SETUP. PLEASE SUBMIT CLOSED STIRRUP BEND DETAILS WITH THE REBAR SUBMITTAL FOR ENGINEER'S APPROVAL.



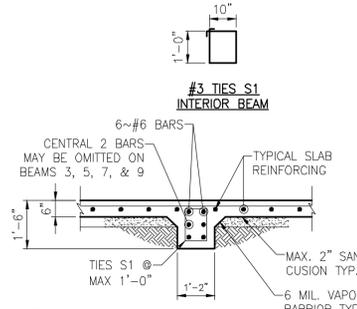
C TYPICAL STEM WALL
NTS



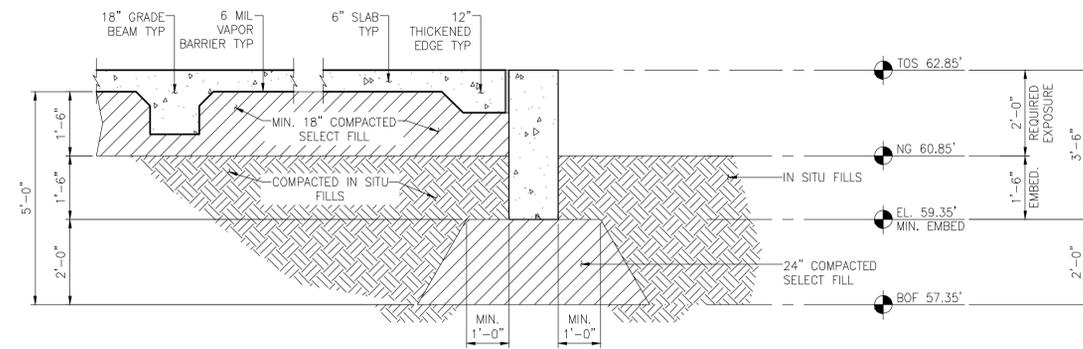
D TYP. STEM WALL SHEETING NOTCH
NTS



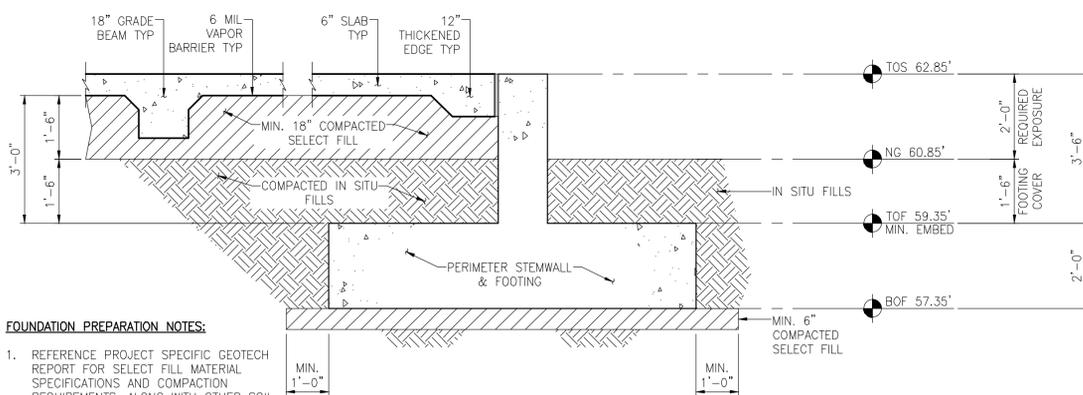
E THICKENED SLAB EDGE
NTS



F INTERIOR BEAM DETAIL
NTS

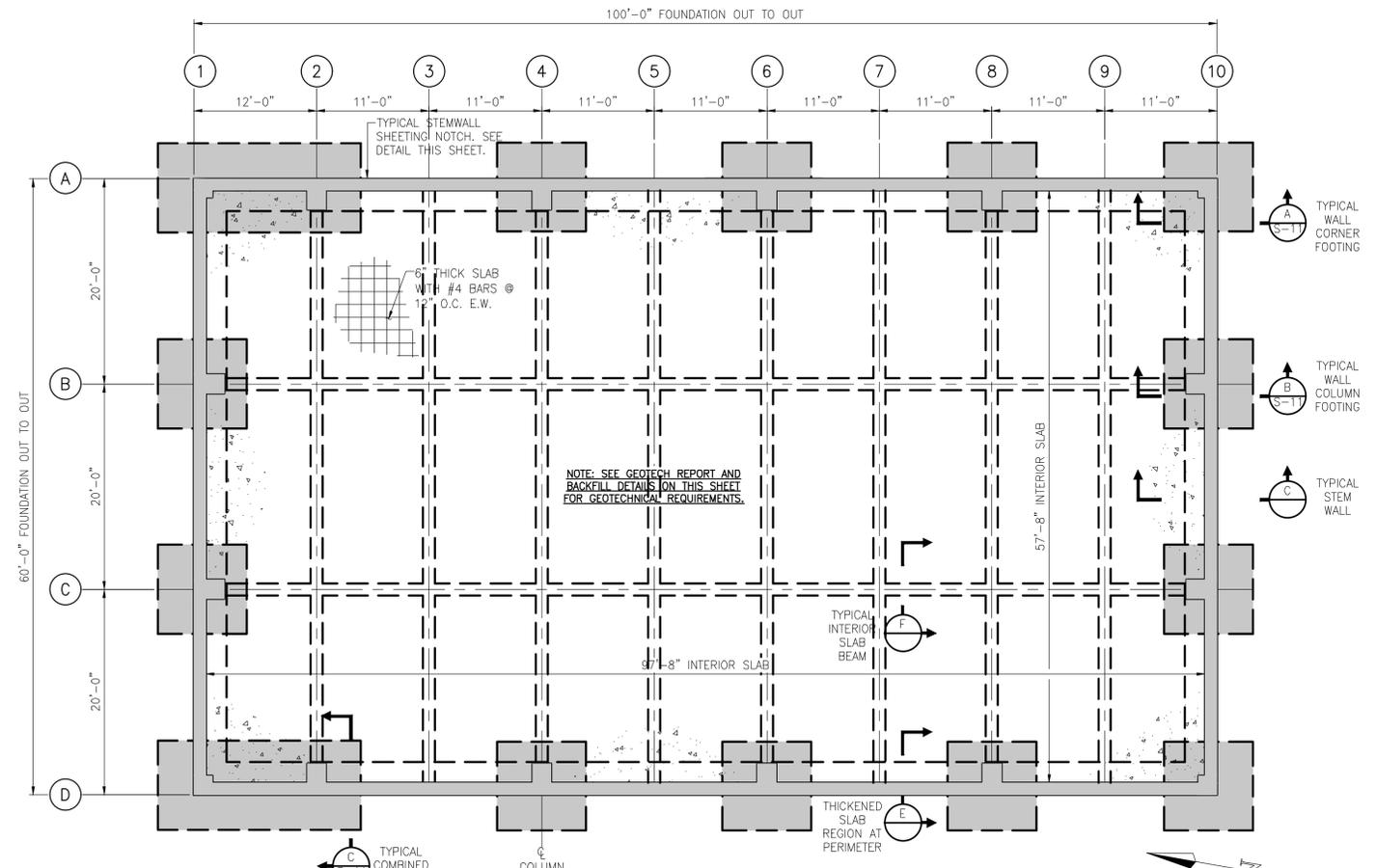


G BACKFILL DETAILS @ STEM WALL
NTS



H BACKFILL DETAILS @ FOOTING
NTS

- FOUNDATION PREPARATION NOTES:**
- REFERENCE PROJECT SPECIFIC GEOTECH REPORT FOR SELECT FILL MATERIAL SPECIFICATIONS AND COMPACTION REQUIREMENTS, ALONG WITH OTHER SOIL PREPARATION REQUIREMENTS.



A INTERIOR RIBBED SLAB, FOOTING & STEM WALL FOUNDATIONS
1/8" = 1'

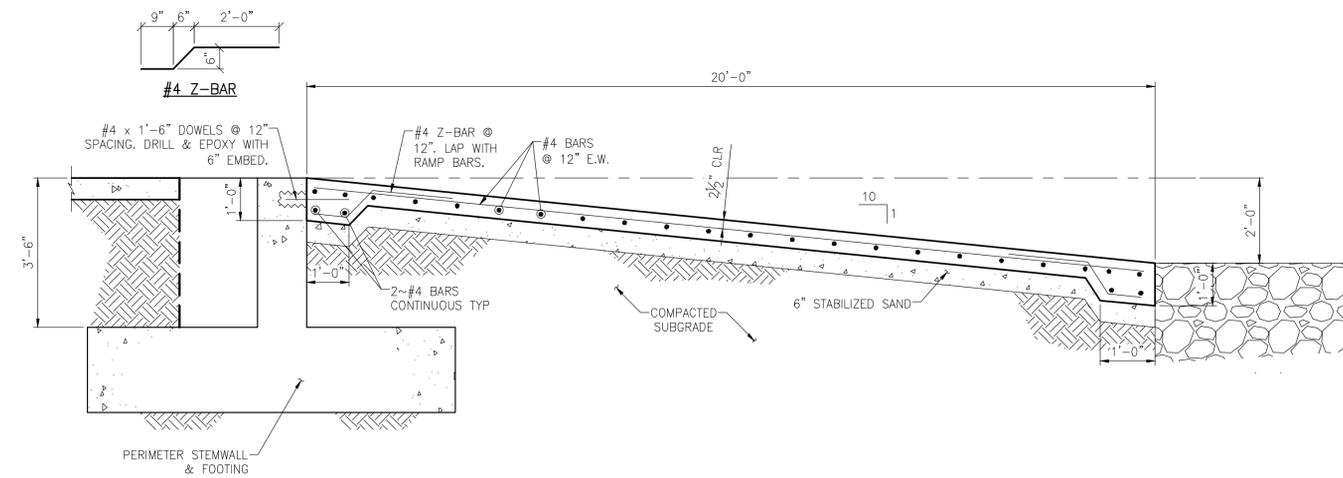
STORAGE BUILDING - INTERIOR BUILDING SLAB FINISH & LEVELNESS

ACI 302.1R FLOOR CLASSIFICATION: CLASS 4 (INSTITUTIONAL/COMMERCIAL) WITH NORMAL STEEL TROWEL FINISH.

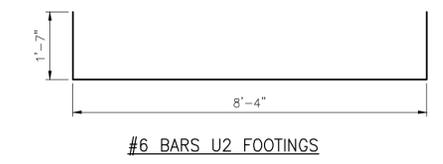
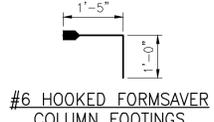
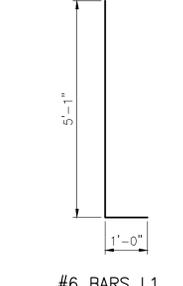
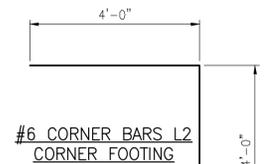
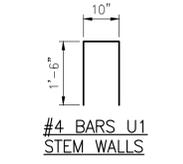
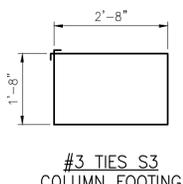
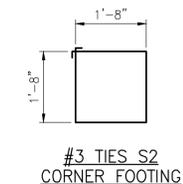
FLOOR FLATNESS NUMBER: $F_f = 25$
FLOOR LEVELNESS NUMBER: $F_l = 20$

FOUNDATION NOTES:

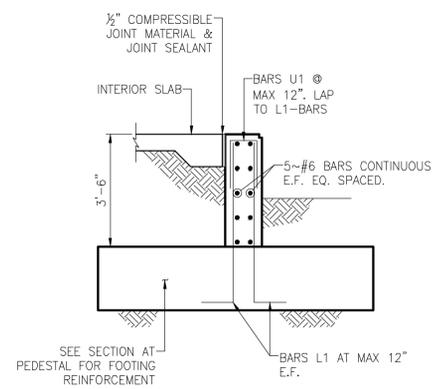
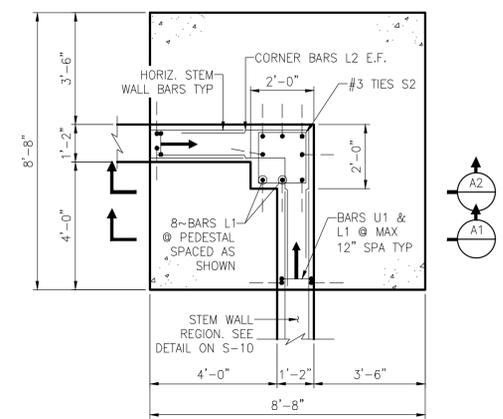
- FOUNDATION DETAILS ARE PRESENTED FOR BIDDING PURPOSES ONLY. ACTUAL GEOMETRY AND REINFORCING DETAIL WILL BE FINALIZED UPON RECEIPT OF SEALED BUILDING DRAWINGS.
- DO NOT BEGIN FABRICATION OF FOUNDATION REBAR UNTIL THE PRE-ENGINEERED METAL BUILDING SHOP DRAWINGS HAVE BEEN APPROVED BY ENGINEER.
- CUT-IN CONTROL JOINTS ARE TO BE LOCATED AT MAX 15' FT. SPACING BOTH DIRECTIONS. SEE CONTROL JOINT DETAIL S-2.
- IF SLAB IS NOT POURED MONOLITHICALLY, THEN CONTRACTOR TO SUBMIT CONSTRUCTION JOINT LAYOUT FOR ENGINEER'S APPROVAL. SEE CONSTRUCTION JOINT DETAIL S-2.



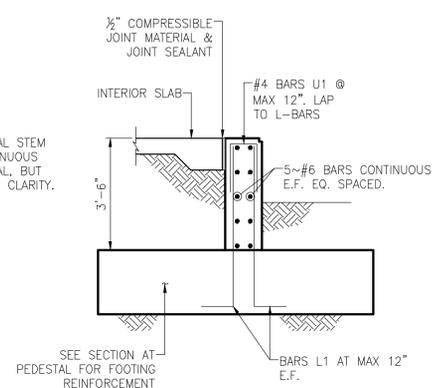
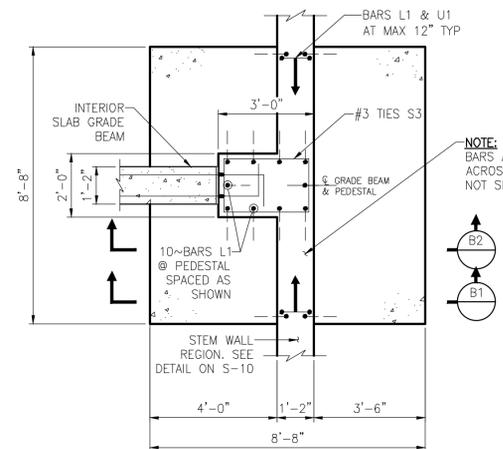
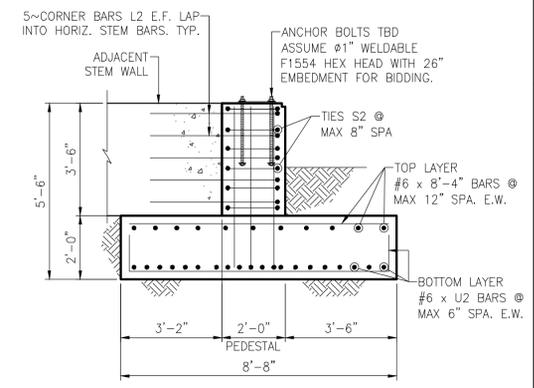
B CONCRETE APRON - SECTION
NTS



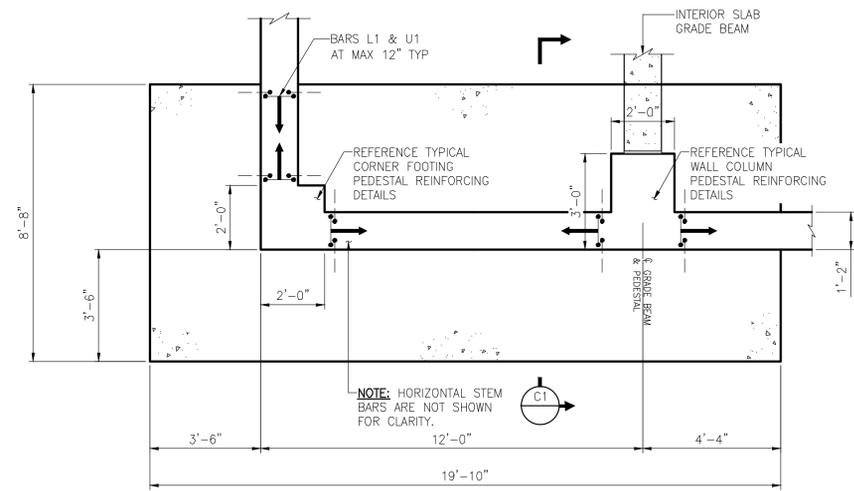
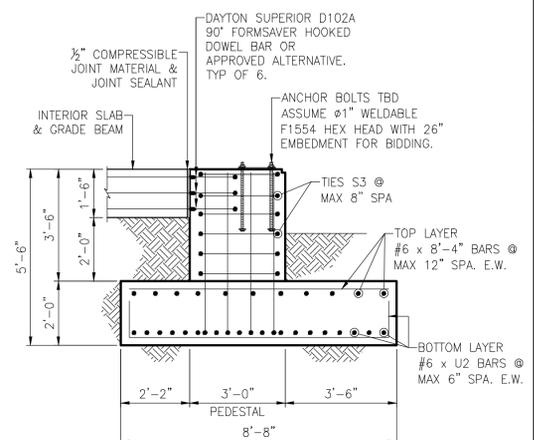
D BAR DETAILS
NTS



A TYPICAL CORNER FOOTING
NTS



B TYPICAL WALL COLUMN FOOTING
NTS



C TYPICAL COMBINED FOOTING
NTS

