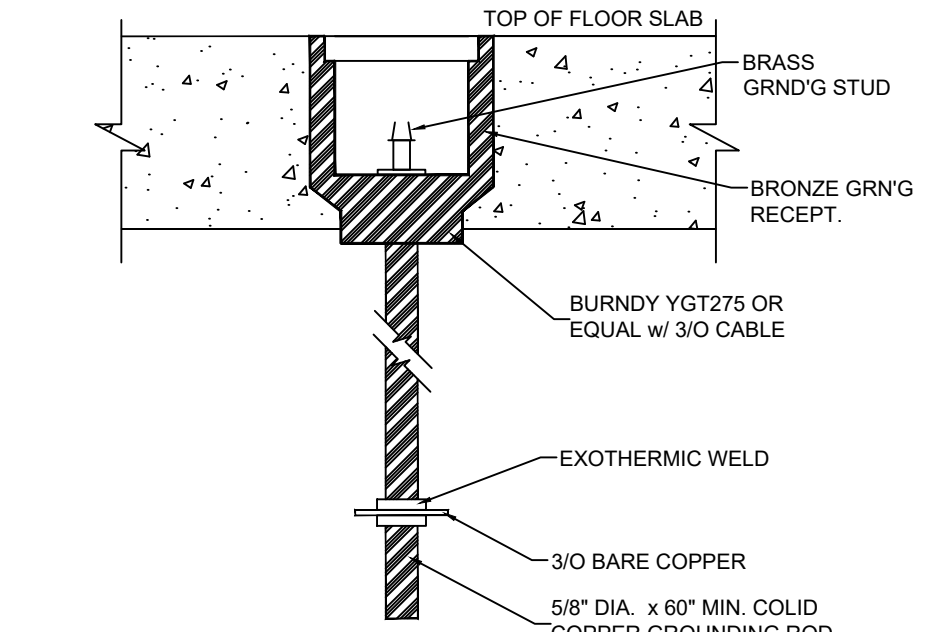
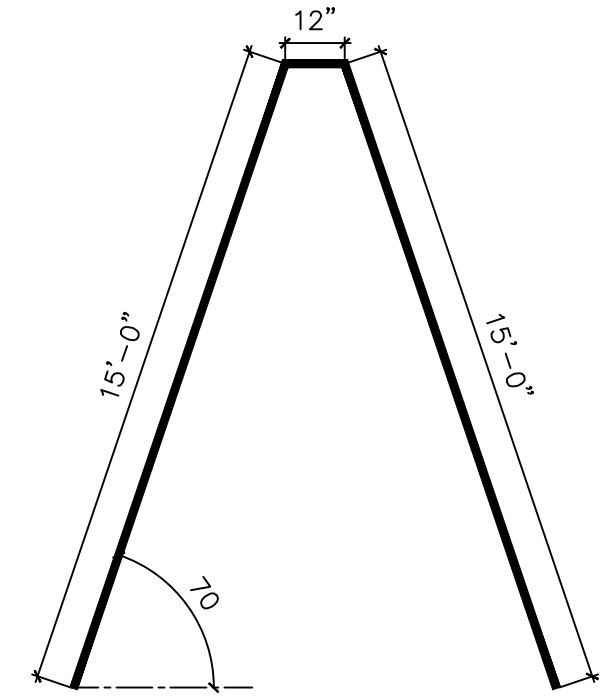


FOOTING SCHEDULE:			
FTG ID	SIZE (LENGTH X WIDTH X THICK)	REINFORCEMENT	REMARKS
F-1	14'-0"SQx32"DEEP	#5 @ 10" EW TOP&BOT	SEE NOTE #3 BELOW
F-2	12'-0"SQx32"DEEP	#5 @ 10" EW TOP&BOT	w/ #5 HAIRPINS
F-3	5'-0"SQx28"DEEP	#5 @ 10" EW TOP&BOT	#5 HAIRPINS CORNERS
F-4	3'-0"SQx28"DEEP	#5 @ 10" EW TOP&BOT	w/ #5 HAIRPINS

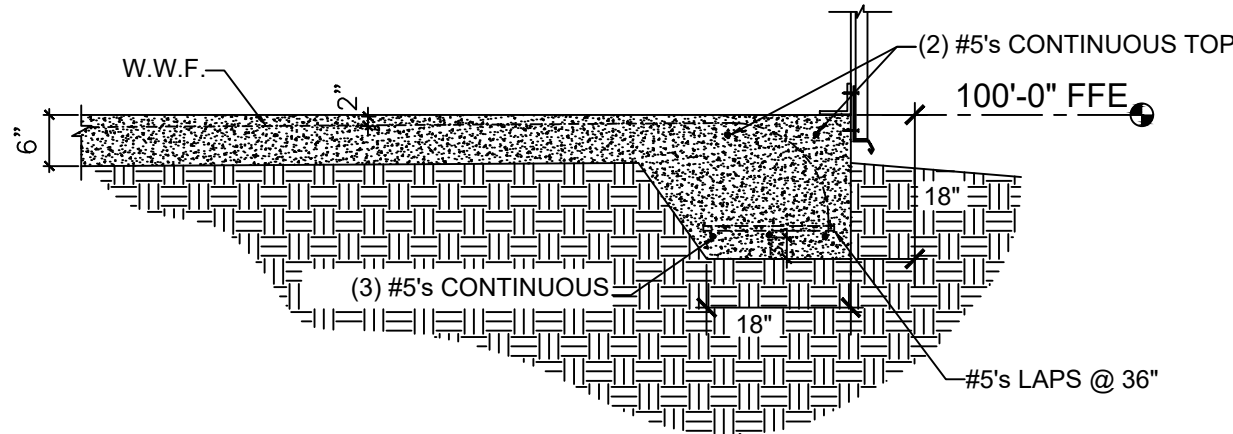
NOTE:
1. EXTEND ALL REBAR OF CONTIN. FOOTINGS THRU PADS;
2. (1) HAIR PIN PER ANCHOR BOLT PAIR UNLESS INDICATED OTHERWISE;
3. FOR FOOTINGS F1 & F1a, TIE BOT. REBARS TO ANCHOR BOLTS;
4. SEE STL BLDG SHOP DRAWINGS BEARING PLATES FOR BOLT PLACEMENT;
5. SLAB & FOOTINGS TO BE POURED MONOLITHICALLY;
6. LAP OFFICE SLAB & HANGAR SLAB STRIP FOOTING REBARS



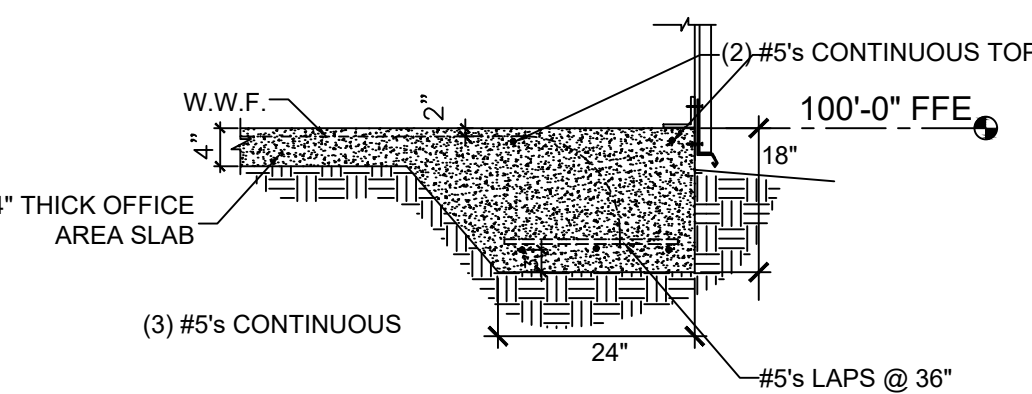
STATIC GROUND SECTION
SCALE: N.T.S.



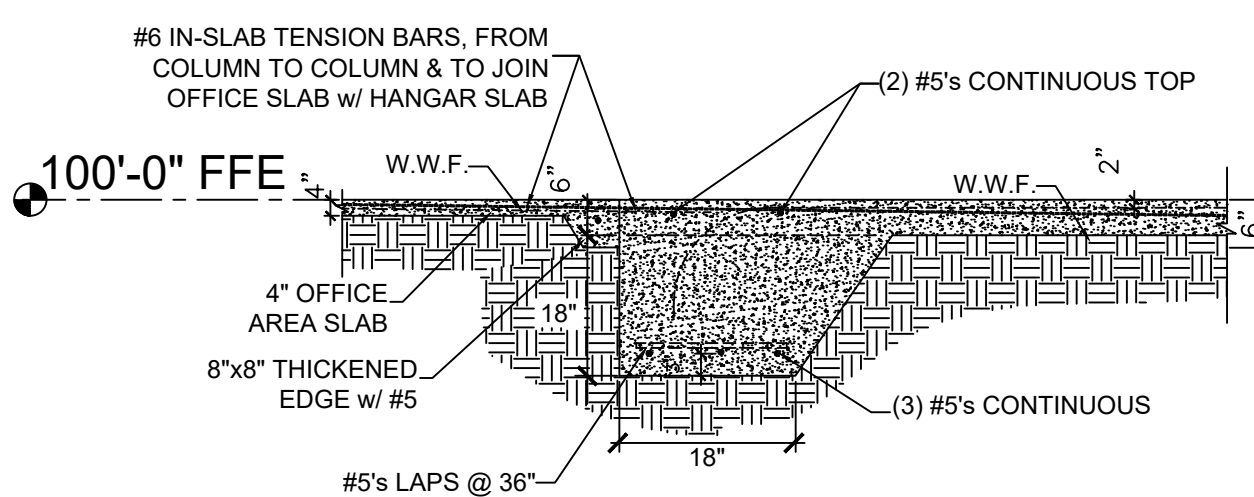
TYPICAL HAIRPIN BARS
SCALE: N.T.S.



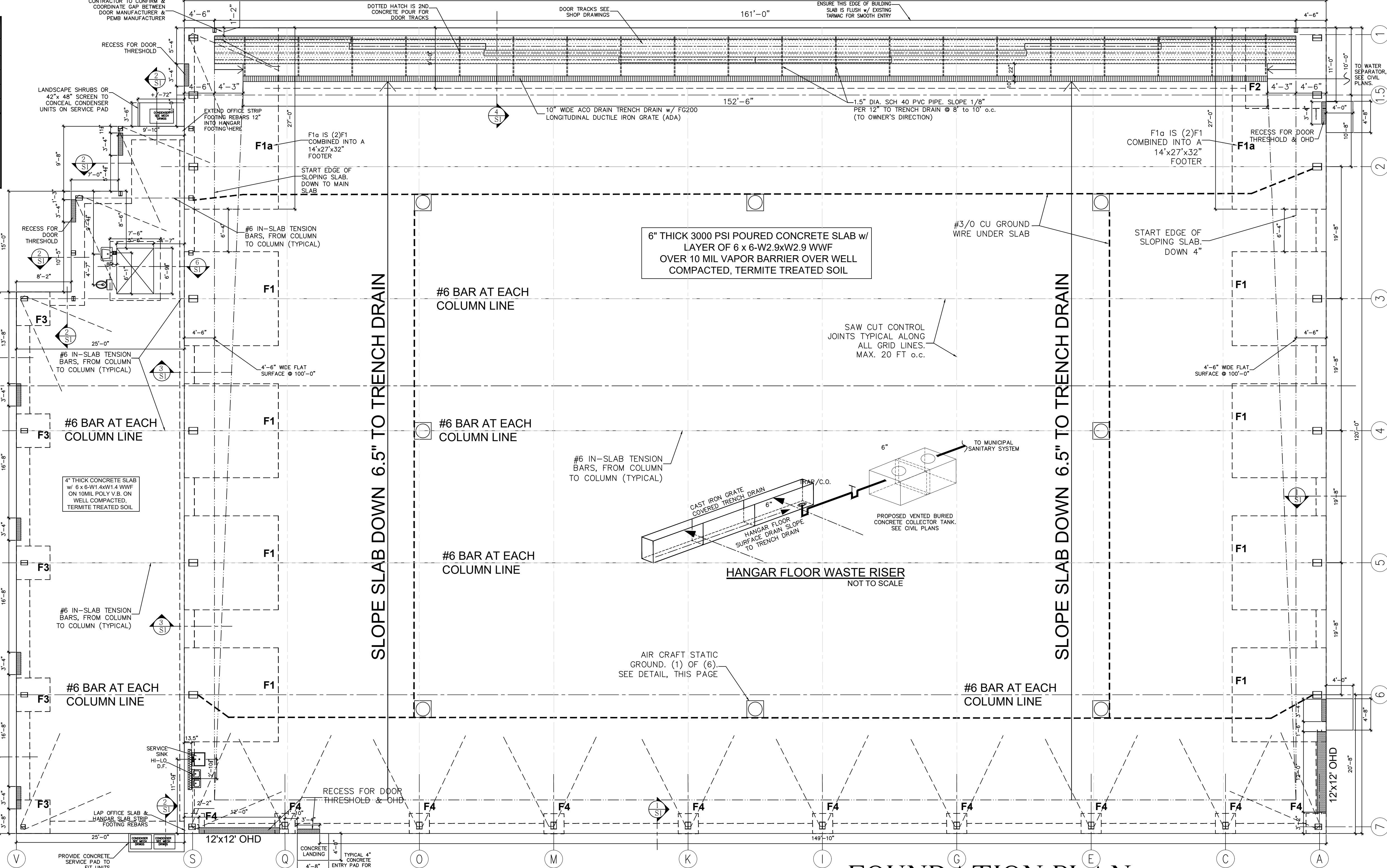
1
SI
HANGER PERIMETER FOOTING
SCALE: 1/2" = 1'-0"



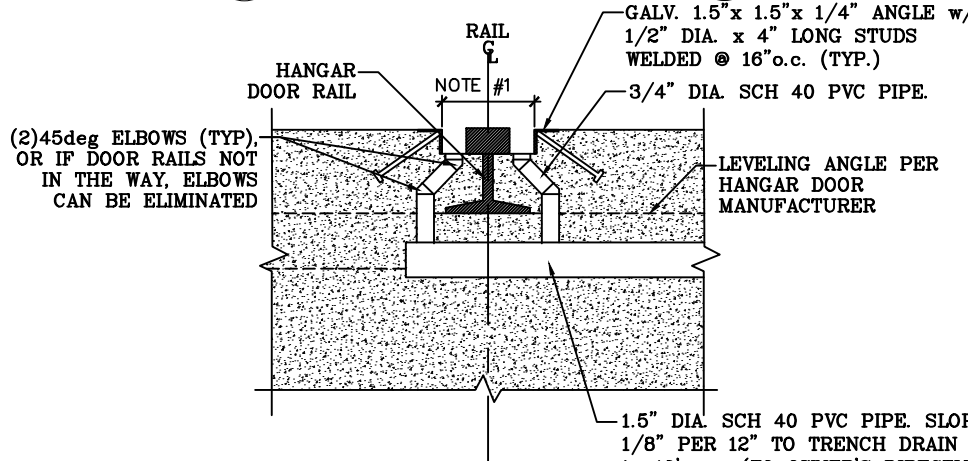
2
SI
OFFICE PERIMETER FOOTING
SCALE: 1/2" = 1'-0"



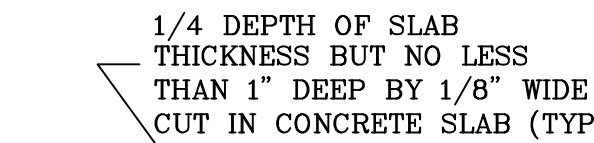
3
SI
OFFICE/HANGER FOOTING
SCALE: 1/2" = 1'-0"



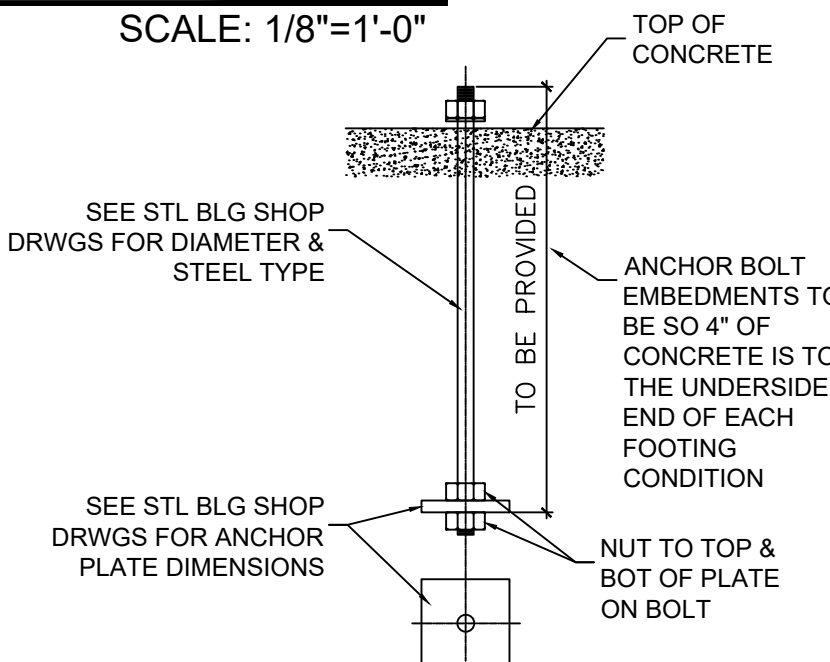
FOUNDATION PLAN
SCALE: 1/8"=1'-0"



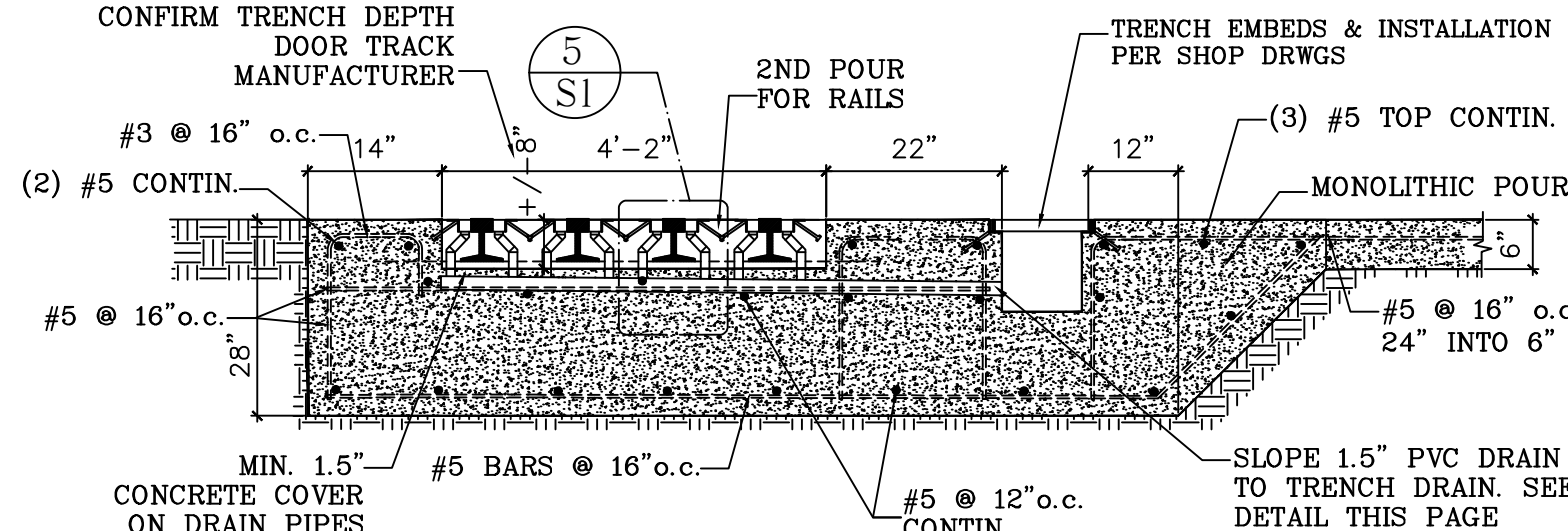
5
SI
DOOR TRACK DRAINAGE
SCALE: 1/2" = 1'-0"



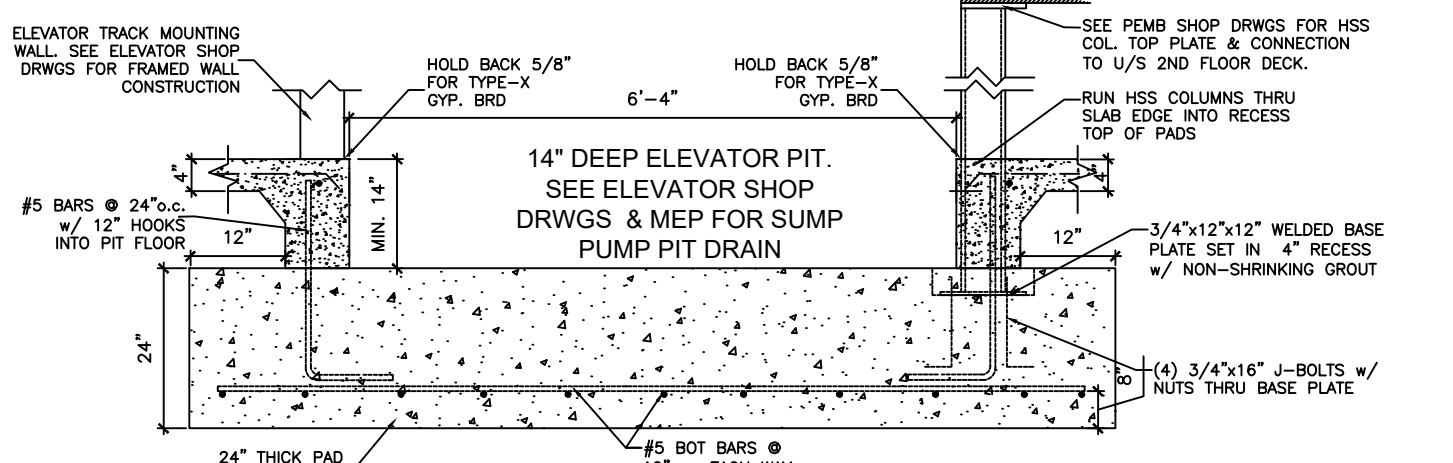
TYP. SAWCUT DETAIL
SCALE: N.T.S.



ANCHOR BOLT DETAIL
SCALE: 1" = 1'-0"



4
SI
TRENCH, DOOR SILL & RAIL POUR SECTION
SCALE: 1/2"=1'-0"



6
SI
ELEVATOR PIT FOOTING
SCALE: 1/2" = 1'-0"

- GENERAL FOUNDATION NOTES
- CONCRETE SHALL BE A MINIMUM OF 4" & 6" THICK AS INDICATED OVER CLEAN, TERMITE TREATED, COMPACTED FILL AND 10 MIL POLYETHYLENE VAPOR BARRIER.
 - CONCRETE SLAB SHALL CONTAIN 6 x 6-W1.4xW1.4 WWF, (MINIMUM 1" COVERAGE);
 - CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI.
 - ALL 90° HOOKS ARE TO BE EXTENDED 10" MINIMUM BEYOND THE TURN. FIELD BENDS ARE TO BE DONE COLD AND THE DIAMETER OF THE BEND, MEASURED ON THE INSIDE OF THE BAR, IS NOT TO BE LESS THAN (6) BAR DIAMETERS)
 - MINIMUM COVERAGE FOR REBAR SHALL BE 3" IN FOOTINGS AND 1-1/2" IN BOND BEAMS. HOOKS MAY BE ROTATED HORIZONTALLY IF REQUIRED TO ACHIEVE MINIMUM COVERAGES.
 - REBAR OVERLAP SHALL BE 48 BAR DIAMETERS. (30" FOR #5 BARS)
 - AFTER PERFORMING THE SOIL DENSIFICATION PER THE GEOTECH REPORT FOR THIS SITE, A MAXIMUM ALLOWABLE SOIL BEARING PRESSURE OF 2,500 PSF MAY BE USED FOR FOUNDATION.
 - ALL SPECIFICATIONS AND DIMENSIONS TO BE VERIFIED BY CONTRACTOR.
 - ALL EXTERIOR SLABS SHALL SLOPE MIN. 1/8" PER 12" FOR DRAINAGE.
 - ENSURE ACCESSIBILITY TO ALL EXTERIOR DOORS. MAX. STEP @ DOOR OF 1/2".
 - RUN STRIP FTG STEEL THRU PAD STEEL REINFORCING;
 - ENSURE ALL LAP BARS LAP w/ BAR ENDS. IF REQUIRED REDUCE SPACING TO ENSURE END LAP, TYPICAL.

- ANCHOR BOLT NOTES:
- ALL ANCHOR BOLTS TO BE ASTM A36wA449;
 - STEEL BLDG MANUFACTURER TO SPECIFY BOLT DIAMETERS & QUANTITIES OF BOLTS PER COLUMN.
 - ELEVATIONS OF SLAB BEARING TO BE SET AT 0'-6".
 - NO GROUT TO BE USED UNDER BEARING COLUMN PLATES.
 - STEEL BLDG MANUFACTURER TO SPECIFY BEARING PLATE SIZES & THICKNESS.
 - STEEL BLDG MANUFACTURER'S BOLT SETTING PLAN TO BE USED FOR SETTING BOLTS;
 - ALL ANCHOR BOLTS LENGTHS TO ENSURE MIN. 3" & MAX. 4" CONCRETE COVERAGE FROM BOTTOM OF EACH CONCRETE FOOTING;

OSCEOLA PROJECT
STUART AIRPORT

THESE DRAWINGS CONTAIN ARCHITECTURAL SYMBOLS USED FOR GRAPHIC PURPOSES ONLY. SIZE AND LOCATION MAY VARY TO MEET MANUFACTURER'S SPECIFICATIONS.
 DO NOT SCALE DRAWINGS. ANY QUESTIONS ABOUT DIMENSIONS, CONTACT DESIGNER.

START DATE: 04.15.24
 NO. REVISION / ISSUE DATE
 1ST REVISION
 2ND REVISION
 3RD REVISION

CLIENT:
 APP JET CENTER
 2240 Witham Field Dr,
 Stuart, FL 34996

S-1