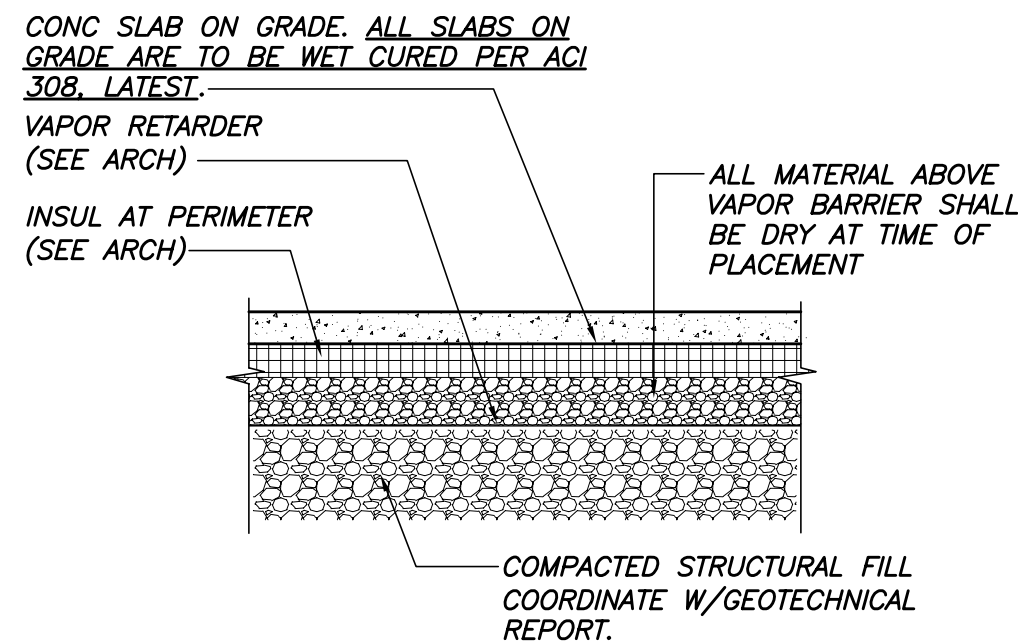
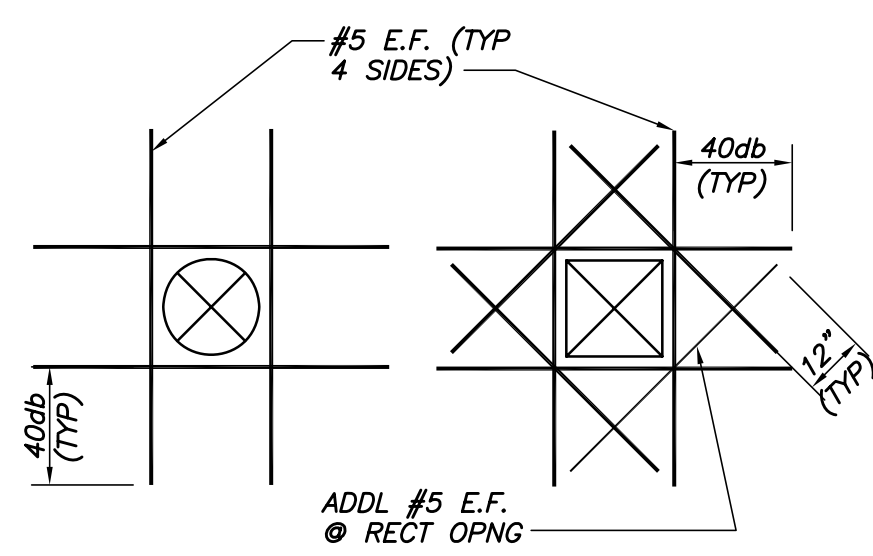


NOTE: PROVIDE 2#4x2'-0" (TOP) IN SLAB @ INSIDE CORNERS, SEE PLAN.

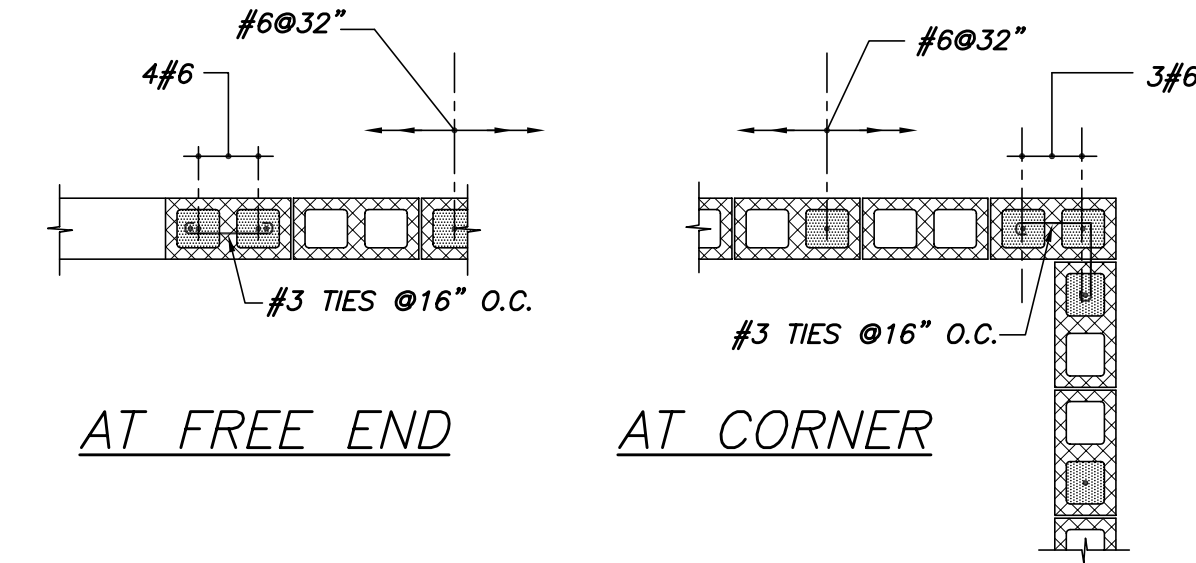
TYP SLAB CORNER DETAIL @ DOOR
N.T.S.



TYP SLAB DETAIL
N.T.S.



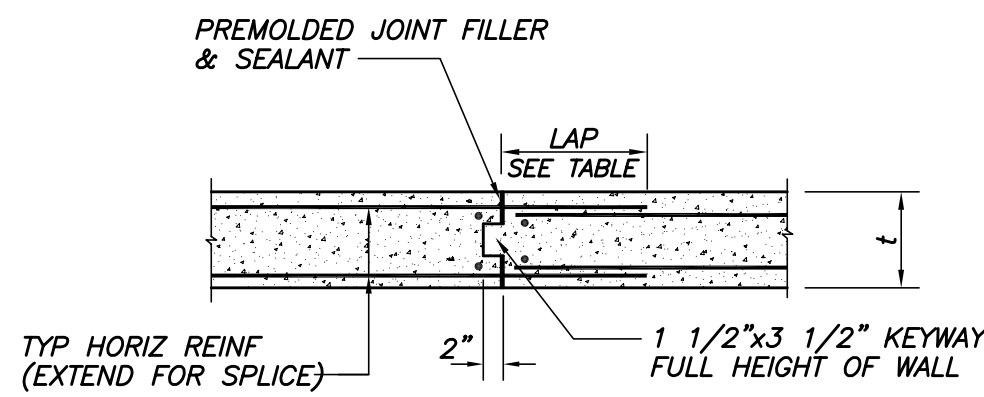
TYP OPENING IN WALL OR SLAB
N.T.S.



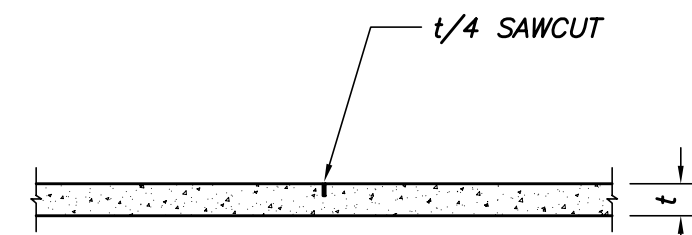
TYP PLAN DETAILS AT CMU WALLS
N.T.S.

TYP PLAN DETAILS AT CMU WALLS
N.T.S.

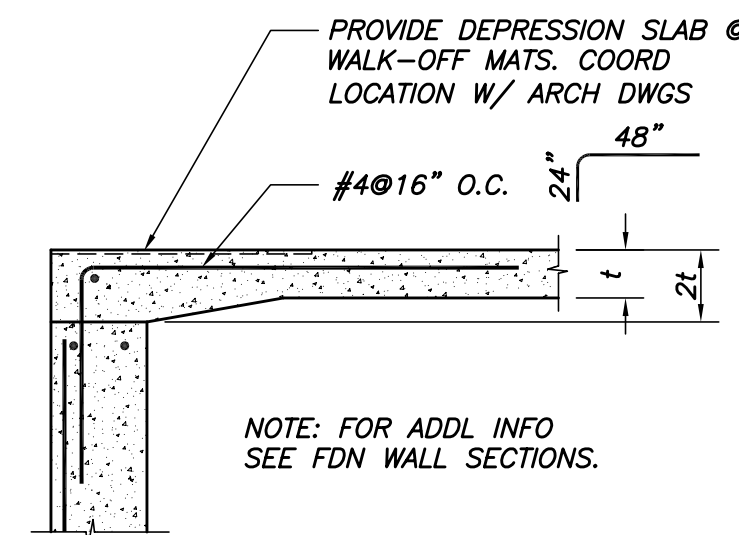
- NOTES:
1. PROVIDE LADUR TIE HORIZ REINF @16" O.C., UN.O.
 2. PROVIDE BOND BEAMS W/MIN 2#6 CONT @ TOP OF ALL WALLS & AT 40" O.C. ON ALL MASONRY WALLS. (SEE SECTION BELOW)
 3. DETAIL SHOWN APPLIES TO ALL EXTERIOR & INTERIOR SHAFT WALLS.
 4. ALL REINFORCED CELLS ARE TO BE GROUTED.
 5. LAP BARS AT SPLICES MIN. 48 BAR DIAMETERS.



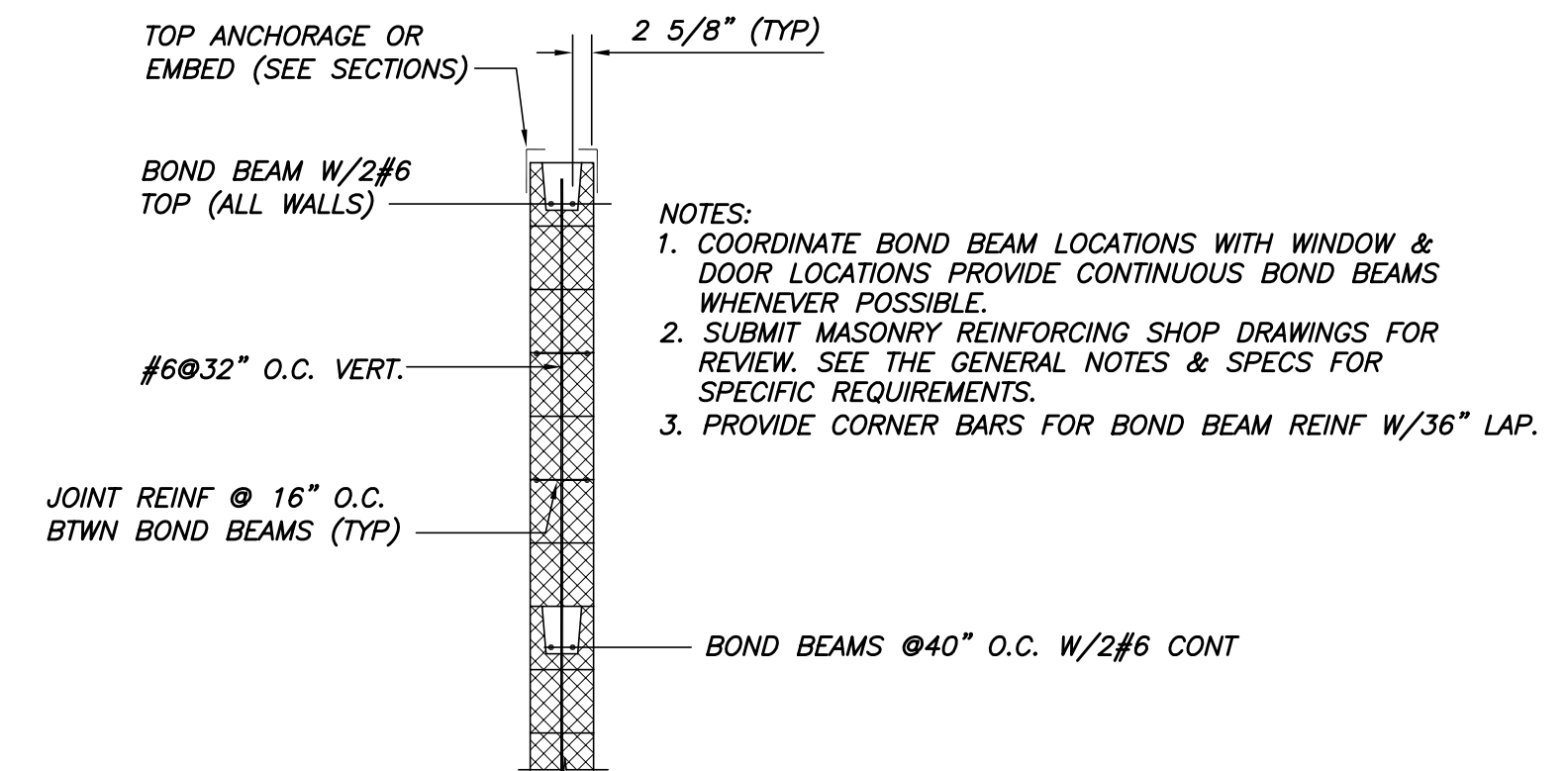
TYP CONSTRUCTION JOINT IN WALL
N.T.S. t = WALL THICKNESS



TYP SLAB ON GRADE CONTRACTION JOINT DETAIL
N.T.S. t = SLAB THICKNESS

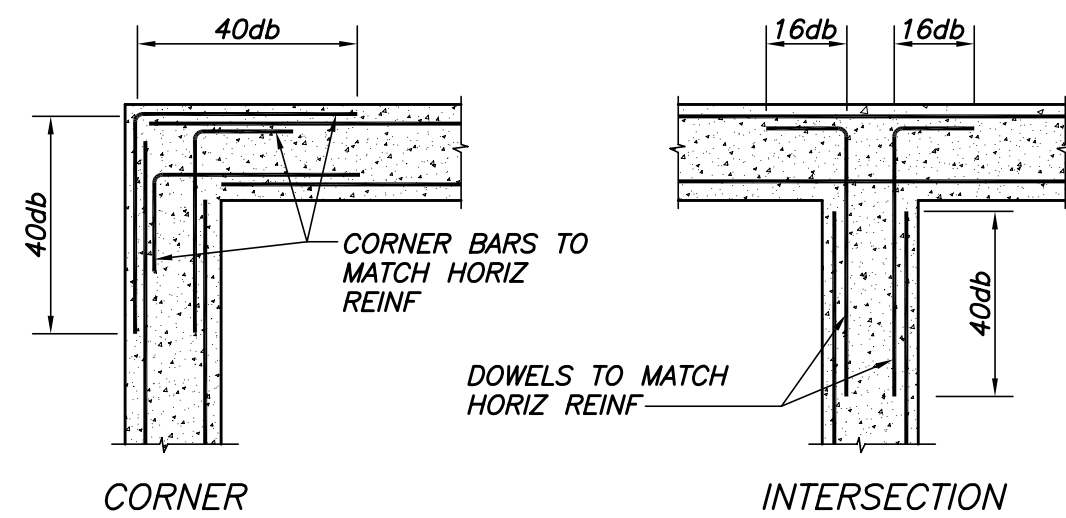


TYP SLAB DETAIL @ DOOR
N.T.S. t = SLAB THICKNESS

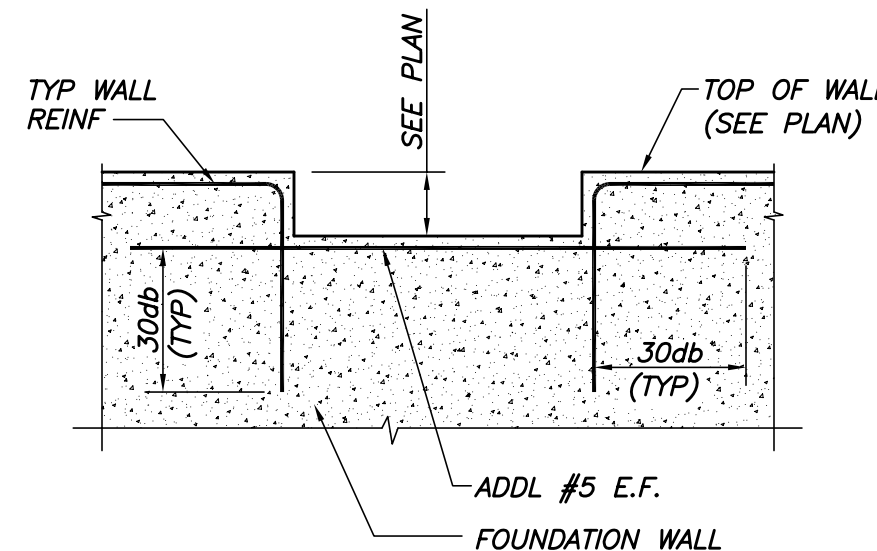


TYP CMU WALL SECTION
N.T.S.

CMU LINTEL SCHEDULE				
MARK	CLEAR SPAN	WIDTH	DEPTH	REINF
L1	< 6'-0"	8"	8"	2#5 CONT
L2	6'-0" - 8'-0"	8"	16"	2#5 CONT

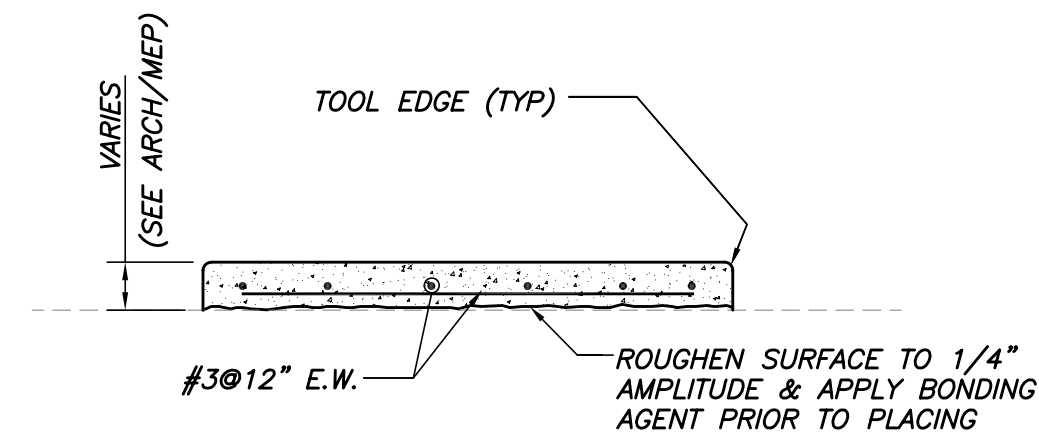


TYP WALL REINF DETAILS
N.T.S.

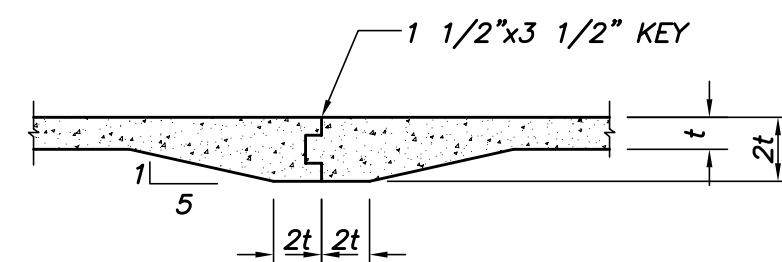


TYP WALL ELEVATION @ DOOR DEPRESSION
N.T.S.

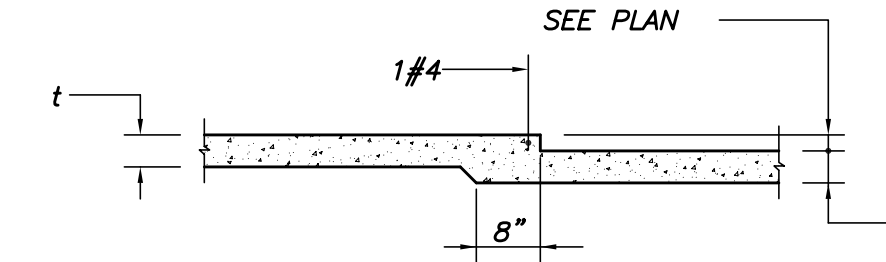
BAR SIZE	LAP LENGTH	
	3,000 PS1	4,000 PS1
#3	30"	24"
#4	36"	32"
#5	48"	42"
#6	56"	48"
#7	81"	72"
#8	93"	80"



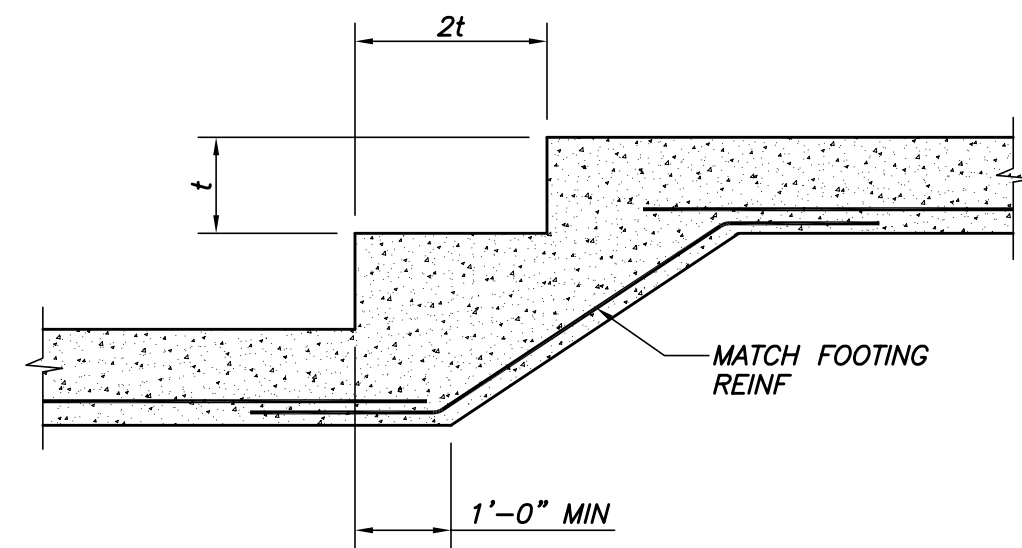
TYP EQUIPMENT HOUSEKEEPING PAD DETAIL
N.T.S.



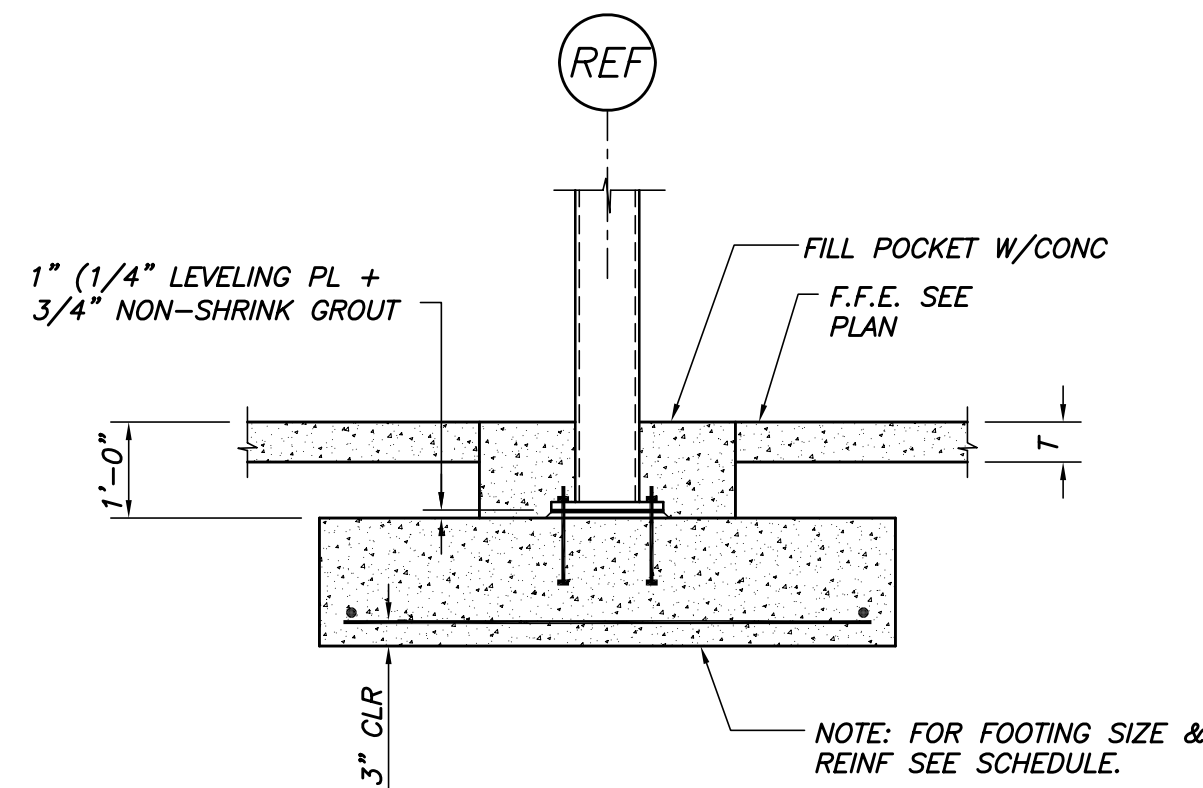
TYP SLAB ON GRADE CONST JOINT DETAIL
N.T.S. t = SLAB THICKNESS



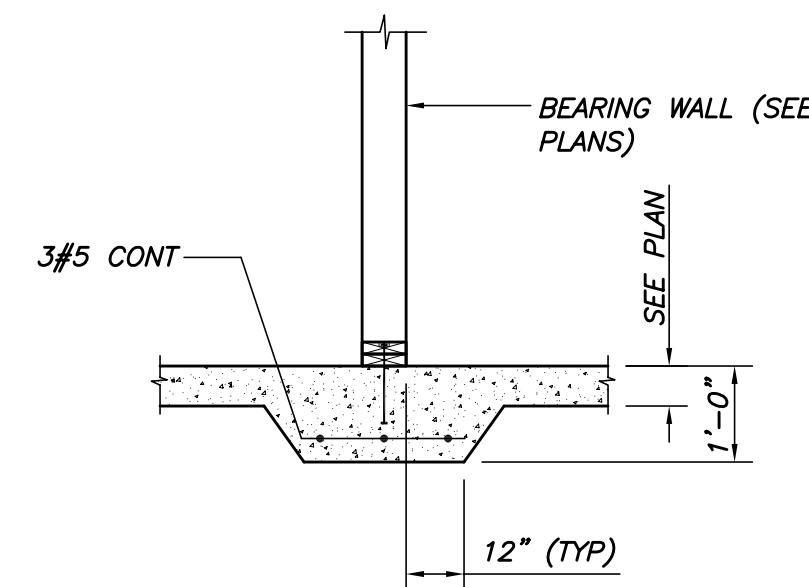
TYP SLAB ON GRADE DEPRESSION DETAIL
N.T.S. t = SLAB THICKNESS



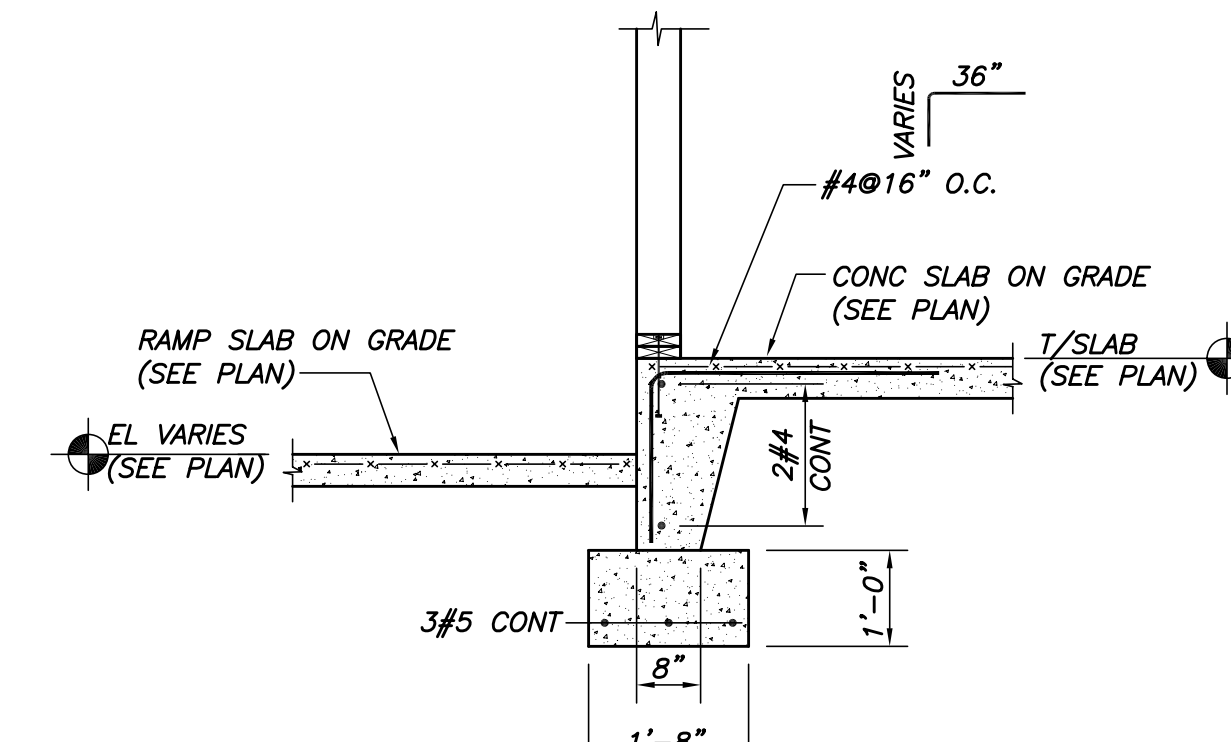
TYP STEP FOOTING DETAIL
N.T.S. t = FOOTING THICKNESS



TYP INTERIOR FOOTING
N.T.S.



TYP THICKENED SLAB DETAIL AT BEARING WALL & SHEARWALL U.N.O.
N.T.S.



TYP DROPPED SLAB DETAIL AT CONC RAMP U.N.O.
N.T.S.

Pearl Place Building 1 & 2 Portland Maine

Developer

Avesta Pearl Street One, L.P.

Architect

Winton Scott Architects

Landscape Architect

Carroll Associates

Structural Engineer

Becker Structural Engineers

Concrete Sections & Details
S2.1

Sept 1, 2006

Scale:Noted