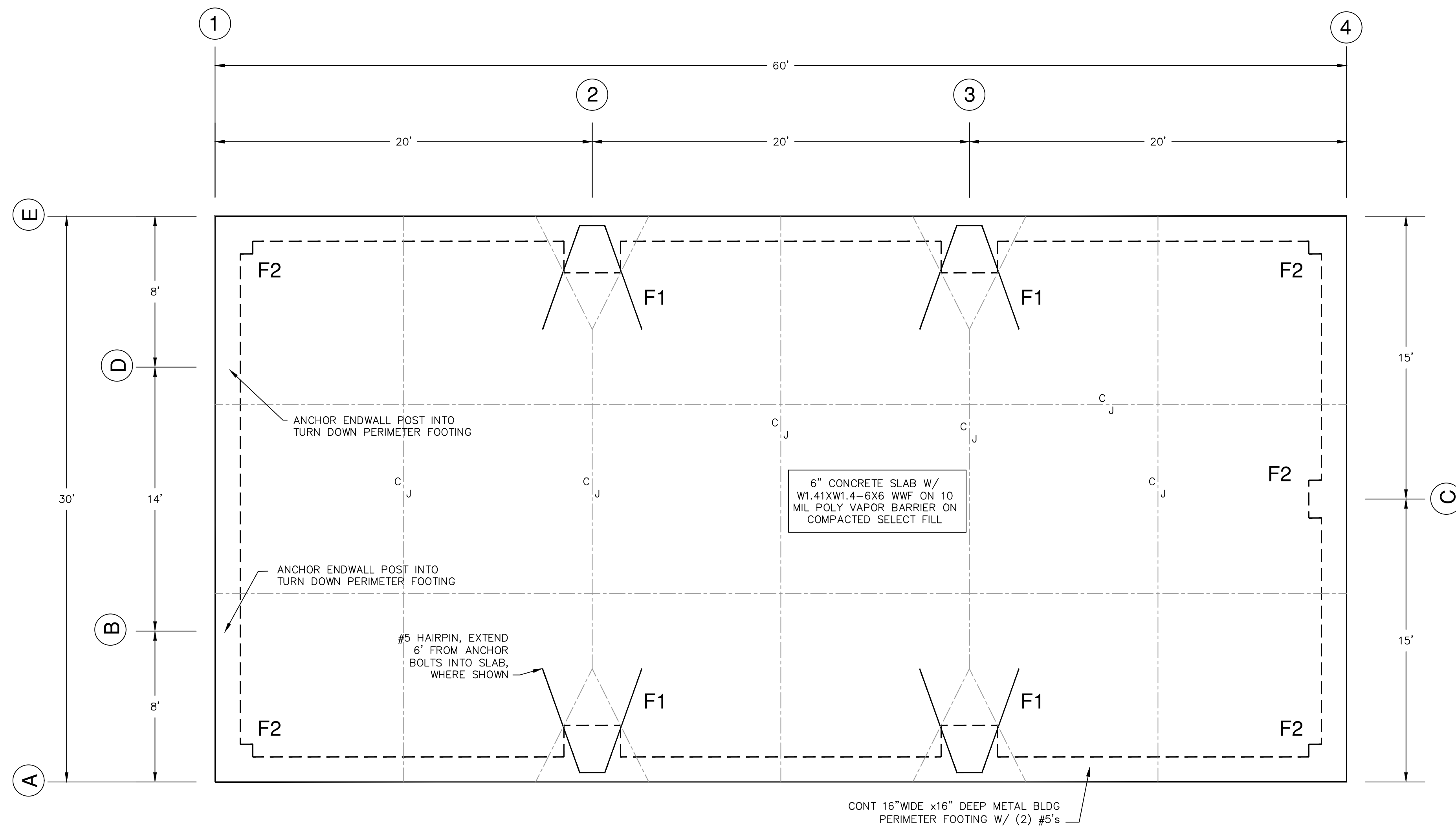
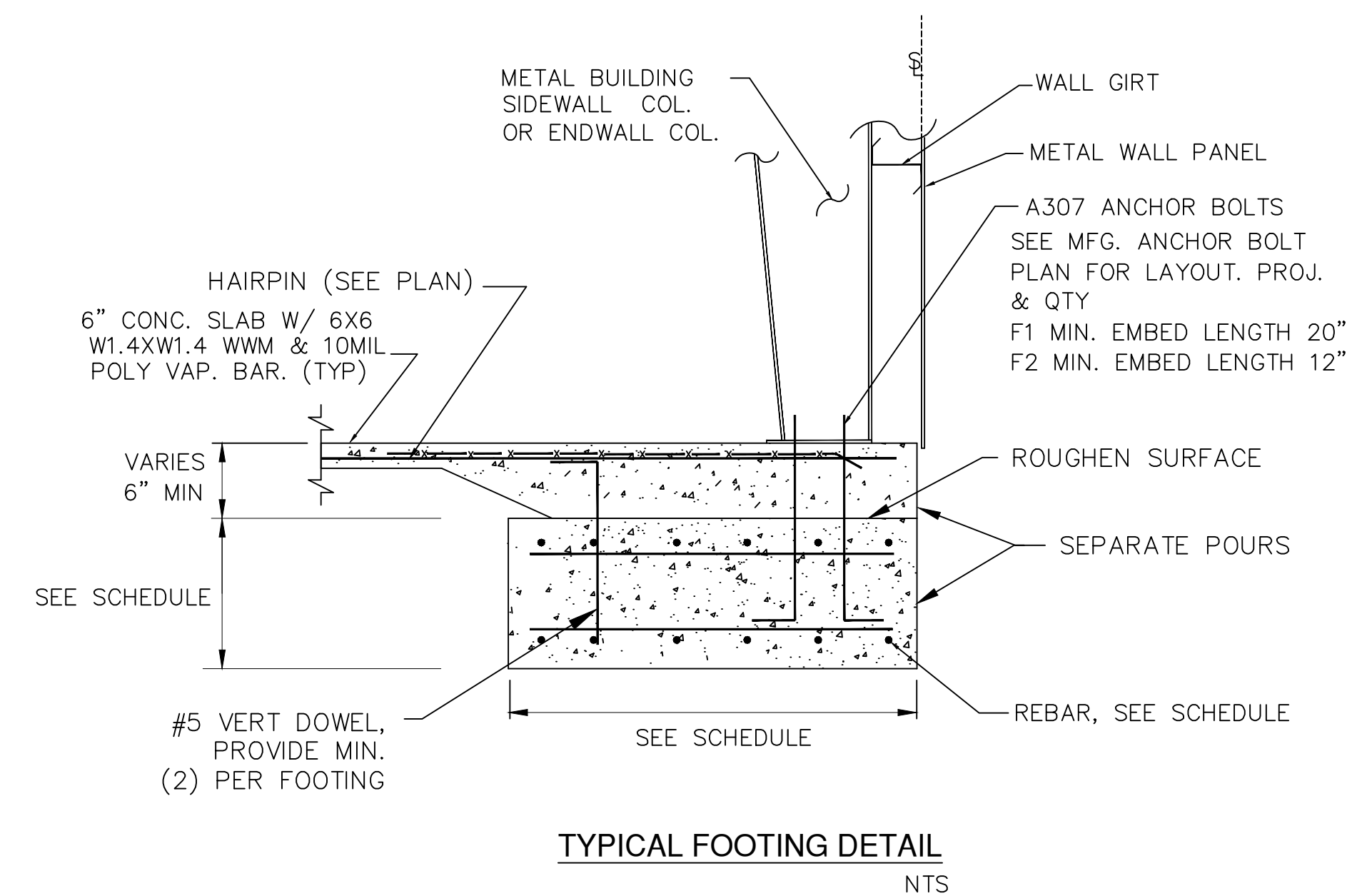
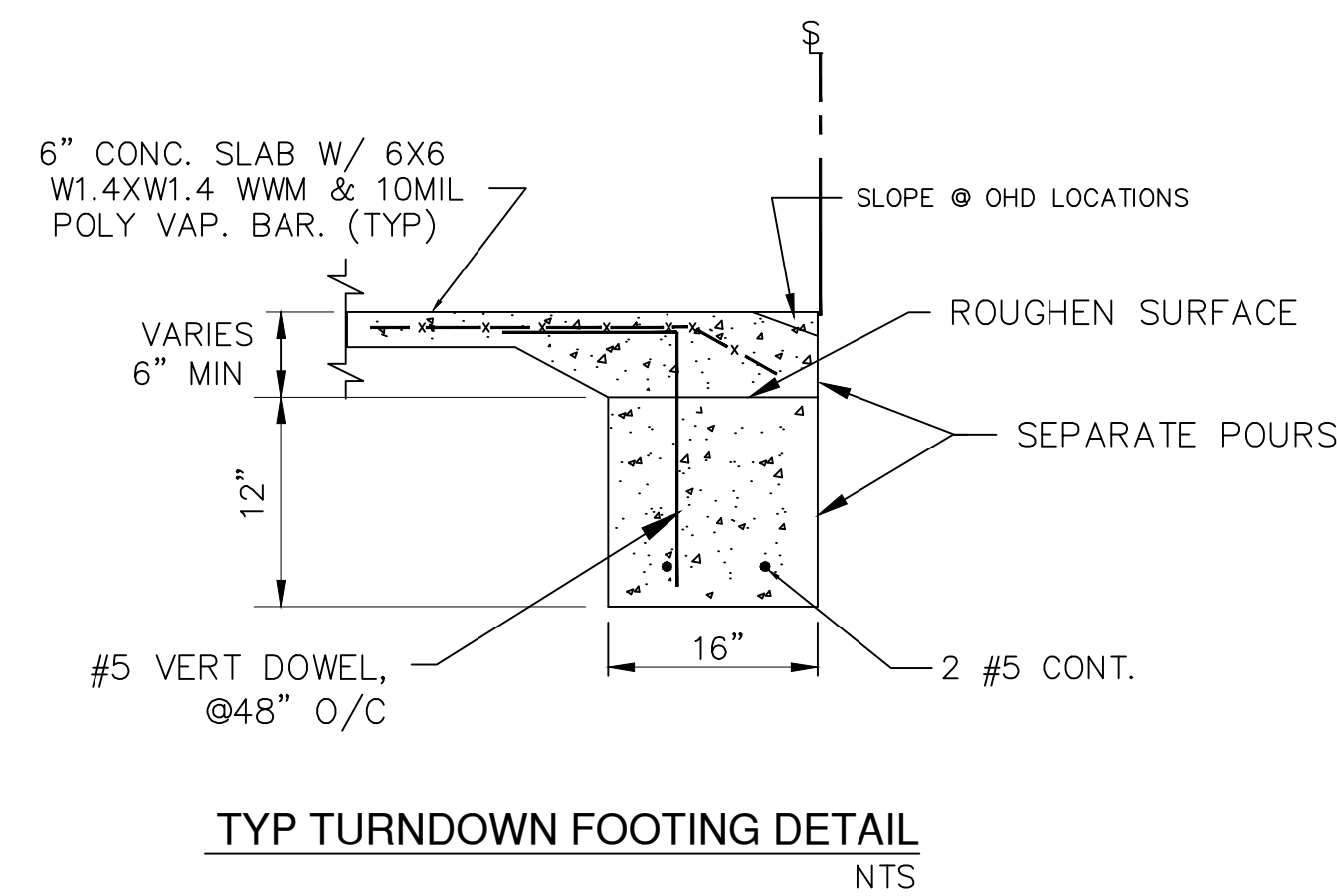
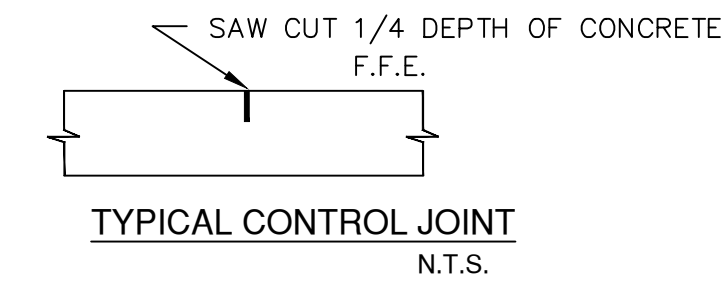




- NOTES:
1. ALL CONCRETE TO HAVE MIN. 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI.
 2. CONTRACTOR TO VERIFY ALL DIMENSIONS W/ METAL BUILDING MANUFACTURER'S DRAWINGS.
 3. CONCRETE FOOTINGS AND SLAB TO BE PLACED ON COMPACTED SELECT MATERIAL MIN. 98% DENSITY - SELECT FILL PLACED & COMPACTED IN 6" LIFTS. ASSUMED SOIL BEARING CAPACITY = 1500 PSF.
 4. CONSTRUCTION JOINTS TO BE SPACED MAX. 10' O/C.
 5. SEE MANUFACTURER'S ANCHOR PLANS FOR ANCHOR BOLT LAYOUT, QUANTITY, SIZE & PROJECTION.
 6. REINFORCING STEEL SHALL BE 60 KSI, ASTM A 615.
 7. SEE MANUFACTURER'S DRAWINGS FOR FRAMED OPENING LOCATIONS.
 8. CONT. REINFORCING STEEL SHALL HAVE 24 BAR DIA LAP OR MIN. 12".
 9. CLEAR DISTANCE FOR ALL REINFORCING SHALL BE 3", UON.
 10. PROVIDE CORNER BARS AT ALL FOOTING CORNERS. CORNER BARS SHALL HAVE THE SAME SIZE AND SPACING AS MAIN REINFORCING AND SHALL HAVE A MIN 48" LAP.
 11. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A 185 & A 82.
 12. FLOOR LIVE LOAD DESIGN = 125 PSF
 13. FOUNDATION DESIGN BASED ON ANCHOR BOLT REACTIONS PROVIDED BY METAL BLDG MFR & THE 2018 NC BUILDING CODE, 120 MPH ULTIMATE DESIGN WIND SPEED.
 14. FOOTING AND SLAB SHALL BE POURED SEPARATELY.
 15. FLATNESS AND LEVELNESS IN ACCORDANCE W/ ACI 117 FF35/FL25

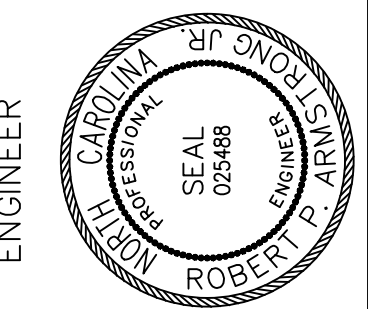
FOUNDATION PLAN

(SCALE: 1/4" = 1'-0")



FOOTING	WIDTH	LENGTH	DEPTH	REINFORCEMENT
F1	3'-0"	3'-0"	2'-0"	(3) # 5, EA. WAY, TOP & BOTTOM
F2	2'-0"	2'-0"	1'-4"	(3) # 5, EA. WAY, BOTTOM ONLY

SUMMIT DESIGN GROUP, INC.
 STRUCTURAL • CIVIL • MECHANICAL • ELECTRICAL
 1720 PEARLIE COURT SW
 OCEAN ISLE BEACH, NC 28469
 910-876-0376
 FIRM LICENSE: C-2585



DRAWING DATA
DATE: 7/3/25
SCALE: 1/4" = 1'-0"
DRAWN BY: RPA
DESIGNED BY: RPA
CHECKED BY: N/A
PLOT SCALE: N/A
CAD FILE NO: S-1

PAUL D WILLIAMS HAULING
 2981 BUD HAWKINS ROAD, DUNN, NC
FOUNDATION PLAN

NO.	REVISION

S-1