



FOUNDATION PLAN

- 1/8"=1'-0"
NOTES:
1. ALL PILES SHALL BE HP8x36, GR 50, 40 TON PILES, DRIVEN TO REFUSAL. EXPECT PILE DEPTHS OF 45' TO 70'.
 2. PC-1, PC-2, ETC. INDICATES PILE CAPS. SEE SECTIONS & DETAILS FOR ADDL INFO.
 3. DP-1 INDICATES DROP PANEL. SEE SECTION 4 FOR ADDL INFO.
 4. GB-1 INDICATES GRADE BEAM TYPE. SEE DWG S2.1 FOR ADDL INFO.
 5. ELEVATOR PIT SHALL CONSIST OF 8" CONC WALLS W/ #5@12" E.W. FOUNDED ON A 30" MAT APPROX 11'-6" x 9'-0" W/ #7@10" E.W., TOP & BOT SUPPORTED BY (4) HP8x36, GR 50, 40 TON PILES. TOP OF MAT EL 96'-0".
 6. SLAB REINF BARS SHALL BE SHIFTED TO AVOID COLUMNS AT BONDOUTS. DO NOT CUT REIN AT BONDOUTS.
 7. ROTATED PILE CAPS ARE ROTATED AT AN ANGLE OF 45°.
 8. COLUMN STRIP CENTERLINES WERE ESTABLISHED WITH A STRAIGHT LINE PROJECTION FROM EXT COL TO EXT COL. AS A RESULT, COLUMN STRIP CENTERLINES ARE NOT AT AN ANGLE OF 45° AND MAY NOT BE PARALLEL TO ADJACENT COL STRIP CENTERLINES. THEREFORE, THE RESULTING DEVIATIONS ARE CONSIDERED NEGLIGIBLE AND SHOULD NOT BE A FACTOR IN REINF LAYOUT.

ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION
JUNE 21, 2004