



FOOTING PLAN
SCALE: 1/4" = 1'-0"

FOOTING PLAN
(SHOWING REINFORCEMENT)

| COMPUTED PILE LOADS - TONS PER PILE | DEAD LOAD + EARTH PRESSURE | LIVE LOAD | TOTAL |
|-------------------------------------|----------------------------|-----------|-------|
| 38.1 | 6.3 | 44.4 | |

PILE NOTES

- 2- CAST-IN-PLACE CONCRETE TEST PILES 65 FT. LONG
- 28- " " " " PILES EST. LENGTH 55 FT.
- 4- " " " " " " " " 55 FT.
- 34- " " " " " " " " REQ'D FOR WEST ABUTMENT

PILE SPACING SHOWN IS AT BOTTOM OF FOOTINGS
 PILES MARKED ⊕ TO BE BATTERED 3" PER FT. IN DIRECTION SHOWN
 PILES TO HAVE A NOMINAL DIAMETER OF 12".