



| REINFORCING STEEL SCHEDULE (A.S.T.M. A-615 GRADE 60) | | | | | | |
|--|-----|------|----------------------|--------|-------|------|
| COLD FORM BARS TO INSIDE DIMENSIONS | | | A B | | | |
| SYM | QTY | SIZE | LOCATION, DIRECTION | A | B | WGT |
| ST1 | 24 | #6 | FLOOR BEAMS, LONG. | 40'-0" | | 1442 |
| ST2 | 24 | #6 | FLOOR BEAMS, LONG. | 34'-0" | | 1226 |
| ST3 | 10 | #6 | END FOOTERS, LATERAL | 11'-0" | | 165 |
| ST4 | 10 | | ENDS, LATERAL | | | 115 |
| | 20 | #5 | APPROACHES, LATERAL | 11'-0" | | 230 |
| | 6 | | FOOTERS, LATERAL | | | 69 |
| ST5 | 24 | #5 | APPROACHES, LONG. | 9'-6" | | 238 |
| L1 | 24 | #5 | APPROACH TO END TIES | 2'-0" | 2'-0" | 101 |
| L2 | 24 | #5 | APPROACH TO END TIES | 1'-6" | 1'-6" | 76 |

| MATERIAL SUMMARY * | |
|------------------------------|------|
| CONCRETE (CU. YDS.) | 37 |
| REINFORCING STEEL (LBS) | 3662 |
| WWF: 6x6_W1.4xW1.4 (SQ. FT.) | 800 |

* QUANTITIES GIVEN ARE FOR FOUNDATION ONLY. IF CONCRETE PLATFORMS ARE USED, REFER TO GENERAL LAYOUT DRAWING FOR DECK CONCRETE AND REINFORCING STEEL QUANTITIES & SPECS.

NOTES:

- 1) USE MINIMUM 3000 PSI STRENGTH CONCRETE AT 28 DAYS WITH 5-7% AIR ENTRAINMENT.
- 2) USE MINIMUM 60KSI YIELD DEFORMED REINFORCING STEEL.
- 3) FOUNDATION REQUIRES 1500 PSF RATED SOIL.
- 4) TOP OF CONCRETE AT BASEPLATE LOCATIONS TO BE LEVEL AND IN ONE PLANE $\pm 1/8"$.
- 5) DIAGONAL MEASUREMENTS ENDWALL TO ENDWALL MUST BE EQUAL WITHIN $1/2"$.
- 6) BASEPLATE ANCHORS TO BE 3/4" DIA. EXPANSION BOLTS X 6" LG. SUPPLIED BY TOLEDO. USE BASEPLATES AS TEMPLATES TO LOCATE EXPANSION BOLTS DURING SCALE INSTALLATION.
- 7) RAMP LENGTH: $-1/2"$ SLOPE PER FOOT TYPICAL
- 8) CONTRACTOR SUPPLIES:
 - EXCAVATION
 - REINFORCING STEEL
 - CURB ANGLE ASSEMBLIES (SECT C-C)
 - CONCRETE AND FORMS
 - 1 1/2" DIA CONDUIT
 - BUMPER PLATE ASSEMBLIES (VIEWS J-J & N-N)

| REV | CHANGE | BY | DATE | SCALE | NOTED |
|---|--|-----|---------|-------|----------|
| A | SHORTENED APPROACHES; REVISED REBAR SCHEDULE | ALS | 7-15-91 | DATE | 2/14/91 |
| B | CORRECTED SECT B-B; ADDED CL NOTES SECT C-C | TDA | 2-19-92 | DRN | RMR APPD |
| TITLE 7560 FOUNDATION, BEAM SLAB 70'X11' | | | | | |
| UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES, AND DIMENSIONAL TOLERANCES ARE: FRACTIONAL .XX \pm .02 1/32 .XXX \pm .005 | | | | | |
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