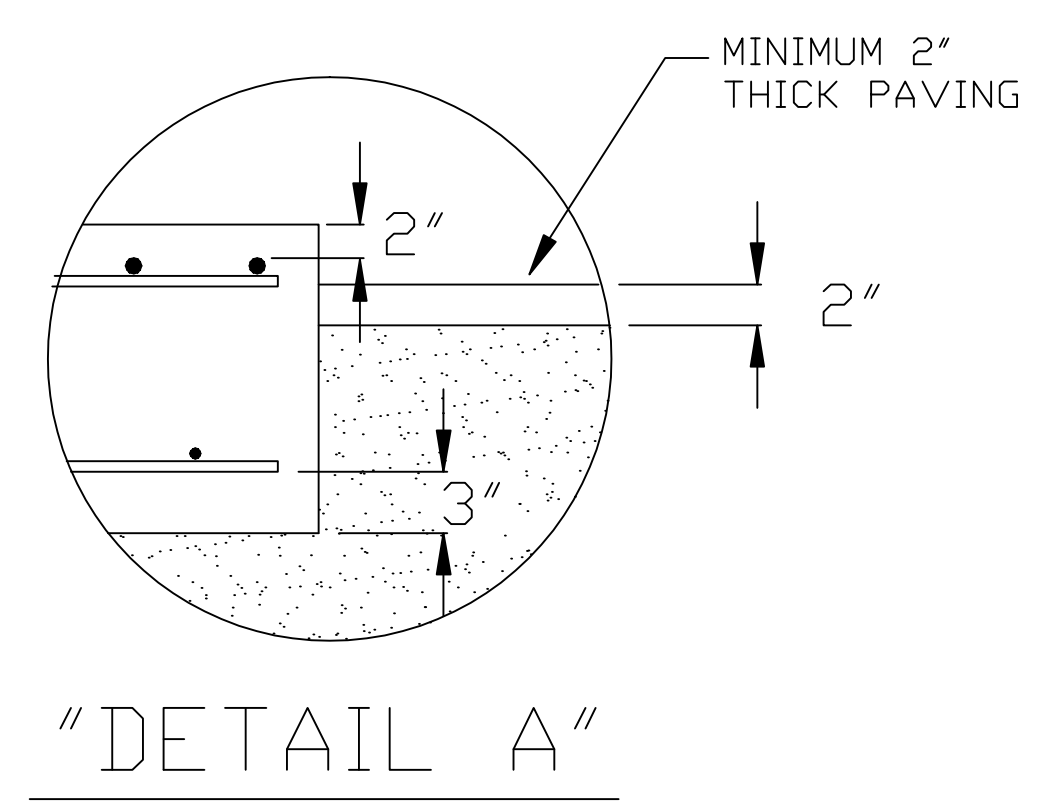
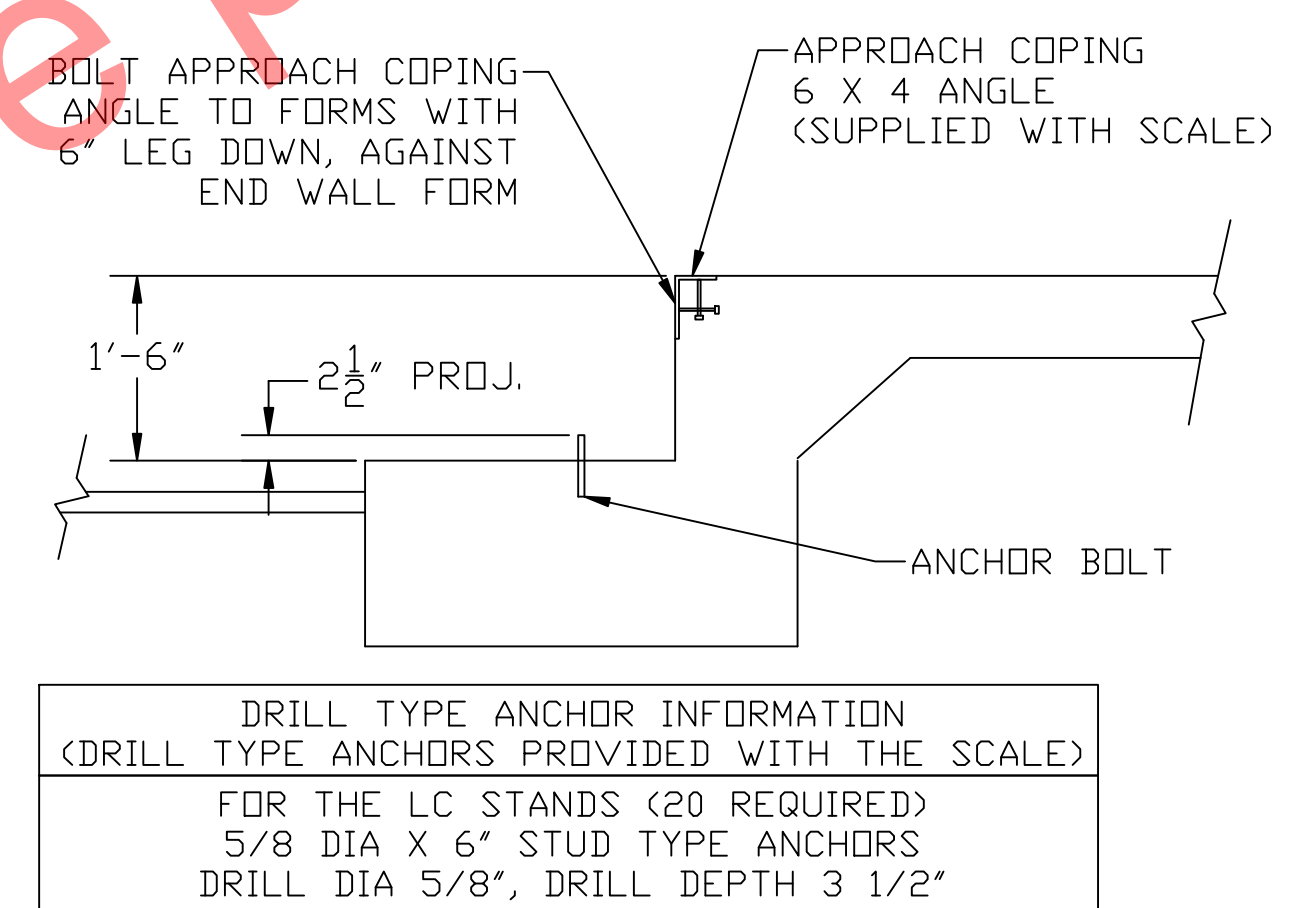


| FOUNDATION CONCRETE REQUIREMENTS 4000 P.S.I. | |
|---|-------------------|
| AREA | QUANTITIES |
| PIERS AS SHOWN | 10 CU. YD. |
| APPROACHES | 6 CU. YD. |
| FLOOR AT 2" THICK | 4 CU. YD. |
| TOTAL | 20 CU. YD. |

| FOUNDATION REINFORCING BAR SCHEDULE ASTM A615 GRADE 60 | | | | | |
|---|-----|--------|------|--------|--------------|
| MARK | NO. | REQ'D. | SIZE | LENGTH | WT. |
| HR1 | 133 | | #4 | 9'-6" | 845 |
| HR2 | 100 | | #4 | 3'-0" | 201 |
| VR1 | 40 | | #4 | 2'-6" | 67 |
| TOTAL WT: | | | | | 1,113 |

REINFORCING STEEL NOTES:
 1. REINFORCING STEEL SHALL BE FREE OF ALL MUD, DEBRIS, CEMENT GROUT, LOOSE RUST, GREASE, AND OIL.
 2. TACK WELDING OF BARS IS PROHIBITED.



- NOTES:**
- FOUNDATION SHOWN IS DESIGNED FOR SOILS WITH A MINIMUM BEARING CAPACITY OF 3000 PSF AND ADEQUATE DRAINAGE. IF SOIL CONDITIONS DO NOT MEET THESE REQUIREMENTS, ADJUST FOUNDATION OR SOIL CONDITIONS AS REQUIRED.
 - IN AREAS OF THE COUNTRY WHERE THERE IS SEVERE FREEZING, INCREASE THE DEPTH OF THE FOUNDATION SO THAT THE BOTTOM EXTENDS BELOW THE FROST LINE, OR PROVIDE A MINIMUM OF 12" FREE DRAINING GRANULAR MATERIAL TO PREVENT FROST HEAVE.
 - N.I.S.T. H-44 REQUIREMENTS AND LOCAL WEIGHTS AND MEASURES REGULATIONS MAY REQUIRE INSTALLATION PARAMETERS SOMEWHAT DIFFERENT THAN ILLUSTRATED ON THIS PLAN. IN ORDER TO INSURE COMPLIANCE, CONSULT THE LOCAL WEIGHTS & MEASURES OFFICE PRIOR TO CONSTRUCTION.
 - REFER TO SCALE MANUAL FOR INSTALLATION AND OPERATION INSTRUCTIONS.
 - A MINIMUM OF 24" OF CLEARANCE IS REQUIRED ON JUNCTION BOX SIDE OF THE SCALE NEAR THE BOX MOUNTS.

THIS DRAWING IS SUPPLIED AS CHECKED BELOW:
 REFERENCE (ESTIMATES ONLY, NOT FOR CONSTRUCTION)
 CERTIFIED FOR CONSTRUCTION, THURMAN#
 CUSTOMER: _____ DATE: _____
 CUSTOMER APPROVAL, RETURN ONE COPY.
 (ORDER ON HOLD UNTIL SIGNED COPY IS RETURNED)
 APPROVED AS DRAWN, APPROVED BY: _____ DATE: _____
 APPROVED AS NOTED, APPROVED BY: _____ DATE: _____

THURMAN
 s c a l e
 255 E. LIVINGSTON AVE.
 COLUMBUS, OHIO 43215
 PH: (614) 221-9077
 FAX: (614) 221-8879

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TOLERANCES (UNLESS OTHERWISE SPECIFIED): ± 1/8"
 DIMENSIONS ARE IN INCHES
 UNLESS OTHERWISE SPECIFIED)

DATE: 11-16-06
 DRAWN BY: LDC

8560 DIAMONDBACK 90K CLC 80' X 10'
 FOUNDATION (5 SECTION, DB LC)

DRAWING NUMBER: 92373-FT