



DRILL TYPE ANCHOR INFORMATION (DRILL TYPE ANCHORS PROVIDED WITH THE SCALE)

FOR THE LC STANDS (12 REQUIRED)
 5/8 DIA X 6" STUD TYPE ANCHORS
 DRILL DIA 5/8", DRILL DEPTH 3 1/2"

FOUNDATION CONCRETE	
4000 PSI MINIMUM	
LOCATION	QTY (CU. YDS)
PIERS	6
APPROACHES	6.0
FLOOR AT 2" THICK	2
TOTAL CONCRETE	14.0

FOUNDATION REINFORCING SCHEDULE				
ASTM 615 - GRADE 60				
MARK	QTY	SIZE	LENGTH	WEIGHT (LBS)
HR1	99	#4	9'-6"	628
HR2	60	#4	3'-0"	120
VR1	40	#4	2'-6"	67
TOTAL WEIGHT				815

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:
1. 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.
 2. 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.
 3. 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.
 4. REFER TO SCALE MANUAL FOR INSTALLATION AND OPERATION INSTRUCTIONS.
 5. 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 SERIAL#

CUSTOMER: _____ DATE: _____

CUSTOMER P.O.# _____

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: _____

8560DB 90K CLC 46'-8" x 10'

PIER TYPE FOUNDATION (3 SECTION DESB)

SCALE: NTS DRAWING LDC CHECKED: _____

SHEET: 1 OF 1 DATE: 07/15/19 APPROVED: _____

DRAWING NUMBER: 92370-FIT

MODEL: 8560

THURMAN SCALE