

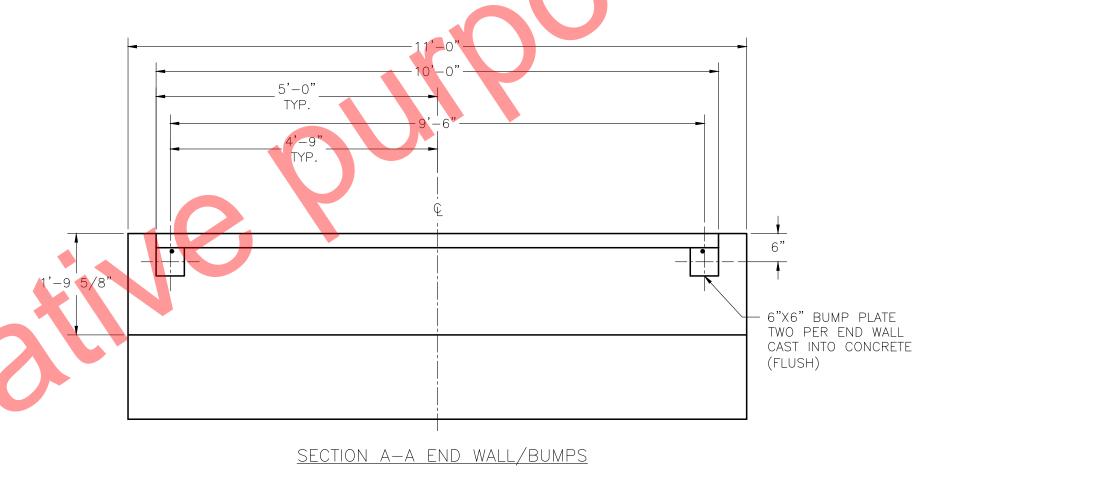
FOUNDATION CONCRETE 4000 PSI MINIMUM				
LOCATION	QTY (CU. YDS)			
PIERS AS SHOWN	18.5			
APPROACHES	9			
FLOOR AT 2" THICK	3.5			
TOTAL CONCRETE	31 CU. YDS.			

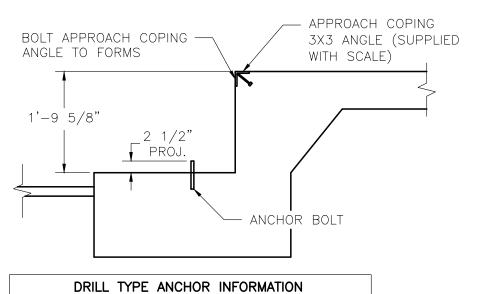
FOUNDATION REINFORCING SCHEDULE ASTM 615 - GRADE 60								
MARK	QTY	SIZE	LENGTH	WEIGHT (LBS)				
HR1	173	#4	10'-6"	1213				
HR2	110	#4	5'-6"	404				
HR3	22	#4	9'-6"	140				
VR1	44	#4	2'-9"	81				
TOTAL WEIGHT 1838								

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.



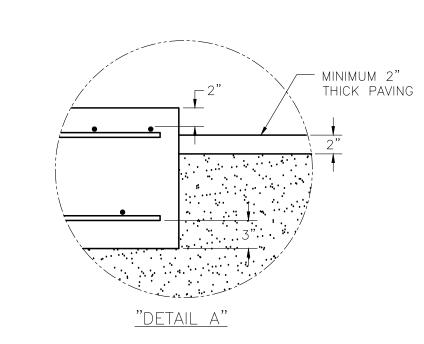


DRILL TYPE ANCHOR INFORMATION
(DRILL TYPE ANCHORS PROVIDED WITH THE SCALE)

FOR THE LC STANDS (20 REQUIRED)

5/8 DIA X 6" STUD TYPE ANCHORS
DRILL DIA 5/8", DRILL DEPTH 3 1/2"

ANCHOR DETAIL



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.

	REVISIONS			
	REV	BY	DATE	DESCRIPTION
	3	JCR	12/4/2015	REVISED DIMENSIONS TO START FROM & IN PLAN VIEW
THIS DRAWING IS SUPPLIED AS CHECKED BELOW:	2	JCR	2/1/2012	REVISED APPROACH NOTE; ADDED EXTRA HOLES FOR LOAD CELL CABLES
☑ REFERENCE (ESTIMATES ONLY, NOT FOR CONSTRUCTION) ☐ CERTIFIED FOR CONSTRUCTION. THURMAN SERIAL#	1	JCR	9/26/2011	MOVED BASE MODULE TO CENTER OF SCALE

REFERENCE (ESTIMATES ONLY, NOT FOR CONSTRUCTION)

CERTIFIED FOR CONSTRUCTION, THURMAN SERIAL#

CUSTOMER:

CUSTOMER P.O.#

DATE:

DATE:

CUSTOMER P.O.# 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:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS IN INCHES, AND TOLERANCES ARE AS FOLLOWS: ITAL FRACTIONS ±1/8" ANGLES ±1/8" ANGLES ±1/8" 3-PLACE DECIMAL ±0.005 2-PLACE DECIMAL ±0.005 HOLE DIAMETERS ±1/32" FOUNDATION (5 SECTION, DB LC)

D 130K CLC
10'
CCTION, DB LC)

THURMAN
SCALE: NTS DRAWN:NDC CHECKED:
SHEET: 1 OF 1 DATE: 06/24/08 APPROVED:
DRAWING NUMBER:
92443—FT