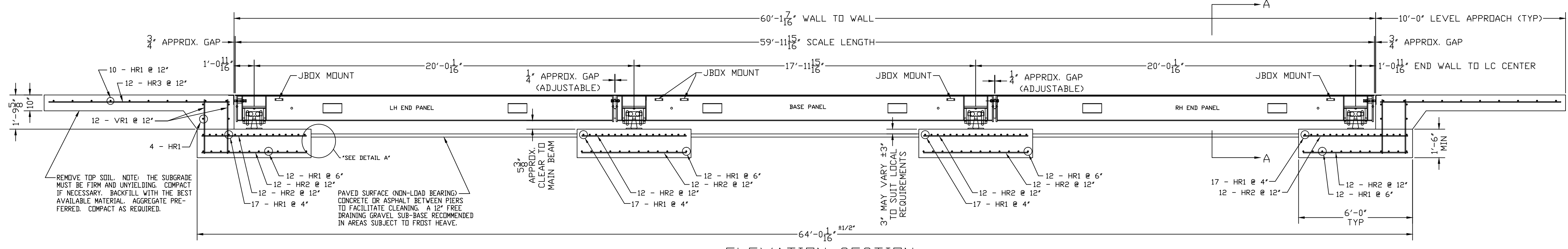


INSTALL (2) 3/4" x 8'-0" LONG GROUND RODS (TO PROJECT 3") ONE FOR GROUNDING INTALOGIX POWER SUPPLY, ONE FOR GROUNDING SCALE WEIGHBRIDGE. POWER SUPPLY GROUND MUST BE SEPARATE FROM WEIGHBRIDGE GROUND. TWO GROUND RODS ARE SUPPLIED WITH SCALE.

N.I.S.T. H-44 REQUIRES THAT ON THE APPROACH ENDS OF THIS VEHICLE SCALE, THERE SHALL BE A STRAIGHT APPROACH AT LEAST 30 FEET LONG. NOT LESS THAN 10 FEET IF ANY APPROACH ADJACENT TO THE PLATFORM SHALL BE LEVEL AND CONSTRUCTED OF CONCRETE OR SIMILAR DURABLE MATERIAL. ANY SLOPE IN THE REMAINING PORTION OF THE APPROACH SHALL ENSURE EASE OF VEHICLE ACCESS, EASE FOR TESTING PURPOSES, AND DRAINAGE AWAY FROM THE SCALE.

PLAN VIEW



REMOVE TOP SOIL. NOTE: THE SUBGRADE MUST BE FIRM AND UNYIELDING. COMPACT IF NECESSARY. BACKFILL WITH THE BEST AVAILABLE MATERIAL. AGGREGATE PREFERRED. COMPACT AS REQUIRED.

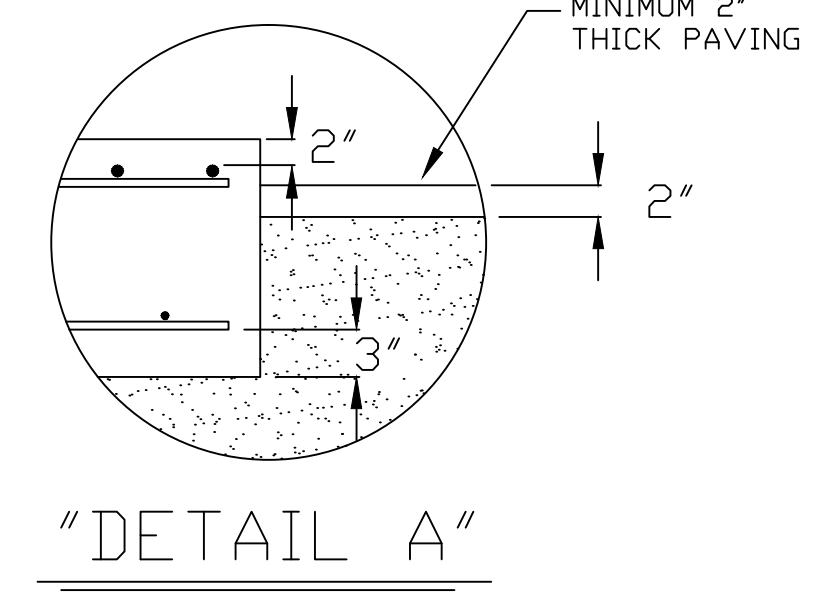
PAVED SURFACE (ON-LOAD BEARING) CONCRETE OR ASPHALT BETWEEN PIERS TO FACILITATE CLEANING. A 12\"/>

3\"/>

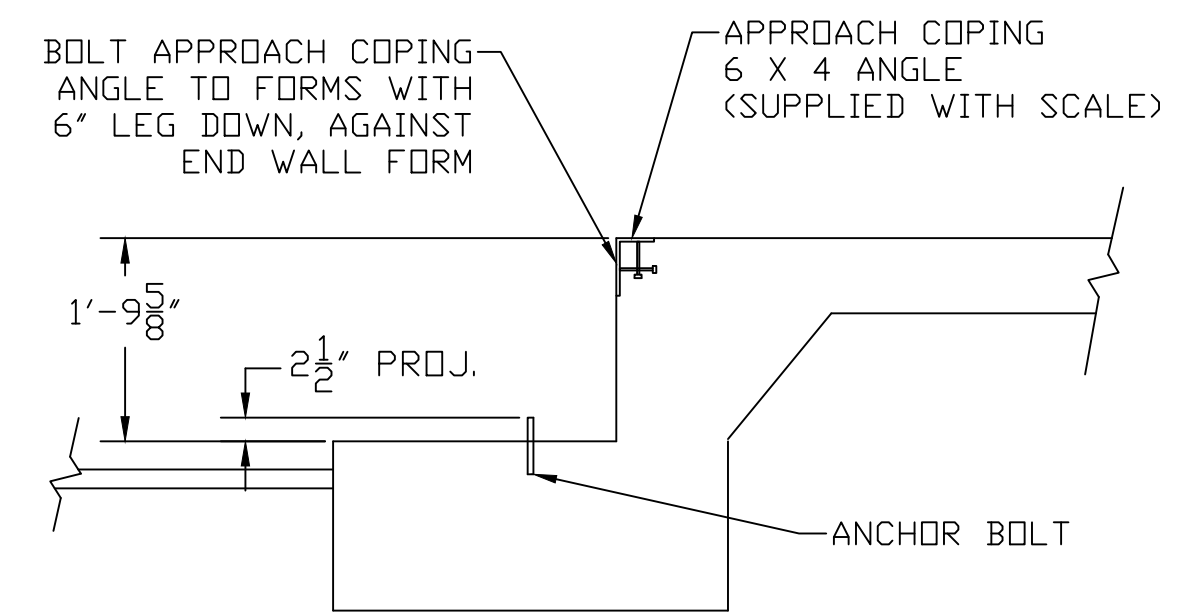
ELEVATION SECTION

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\"/>

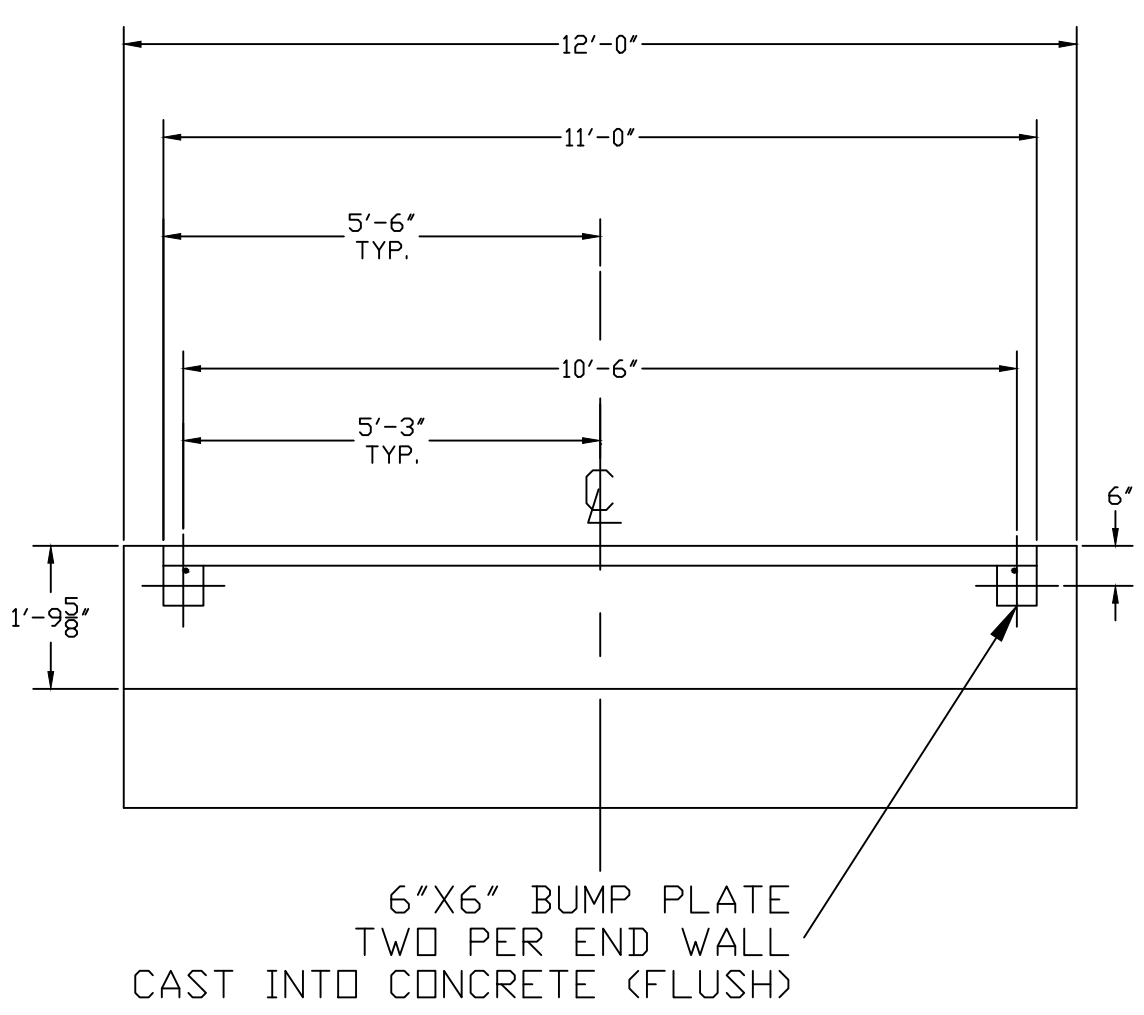


REINFORCING STEEL NOTES:  
1. REINFORCING STEEL SHALL BE FREE OF ALL MUD, DEBRIS, CEMENT GROUT, LOOSE RUST, GREASE, AND OIL.  
2. TACK WELDING OF BARS IS PROHIBITED.



DRILL TYPE ANCHOR INFORMATION (DRILL TYPE ANCHORS PROVIDED WITH THE SCALE) FOR THE LC STANDS (16 REQUIRED) 5/8 DIA X 6\"/>

ANCHOR DETAIL



SECTION A-A END WALL/BUMPS

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: \_\_\_\_\_

LET	BY	DATE	REVISION
1	JCR	9/26/11	MOVED BASE MIDDLE TO CENTER OF SCALE

**THURMAN SCALE**  
COLUMBUS, OH

8560 DIAMONDBACK XD  
130K CLC 60' X 11'  
FOUNDATION (4 SECTION, DB LC)

DATE: 6/23/08  
SCALE: N/A  
DRAWN BY: NDC  
CHECKED BY: \_\_\_\_\_  
APPROVED BY: \_\_\_\_\_

DRAWING NUMBER: 92436-FT  
SHEET 1 OF 1  
REVISION: 1