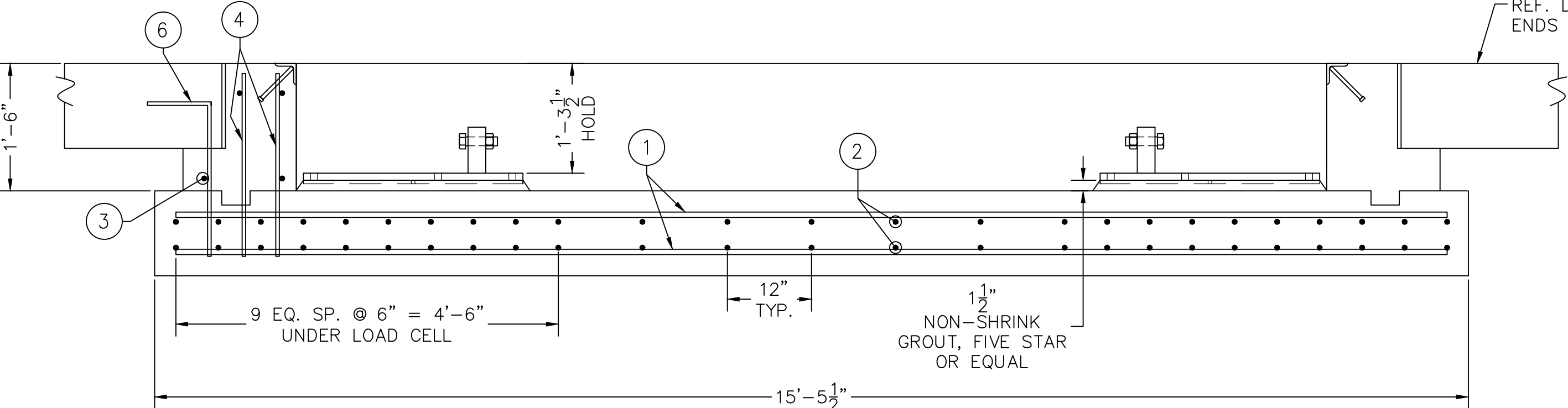


B-36115-A APPROACH WALL
END COPING, (2) PLACES.
(OPTIONALLY SUPPLIED BY EWSCO)

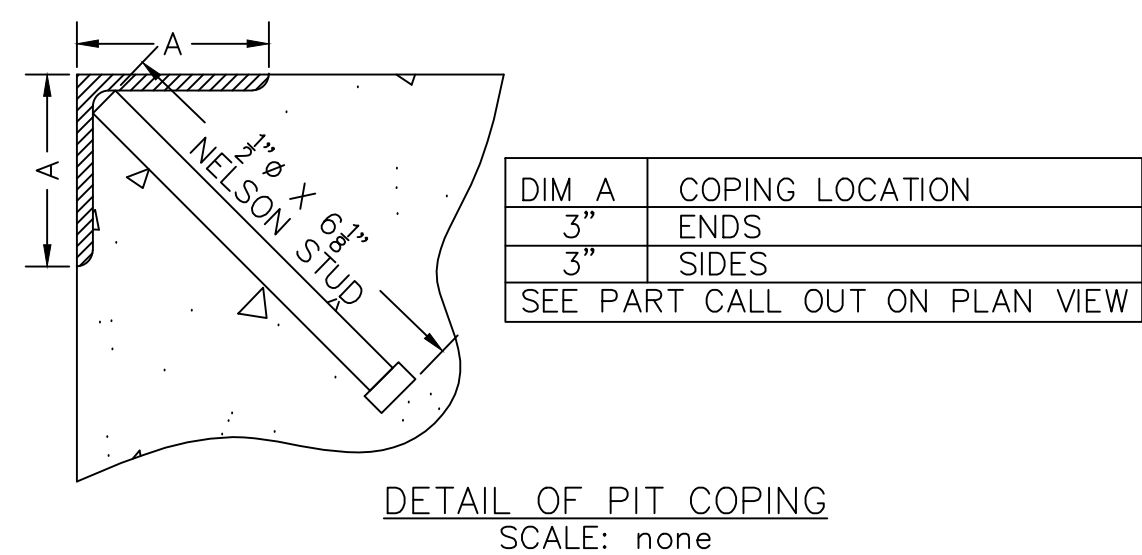
B-36201-2-M SIDE PIT COPING ANGLE
1/4" X 3" X 3" X 12'-1 1/2" LG, (2) PLACES
(OPTIONALLY SUPPLIED BY EWSCO)

12" APPROACH SLAB,
REF. D342-4 BOTH
ENDS - BY OTHERS

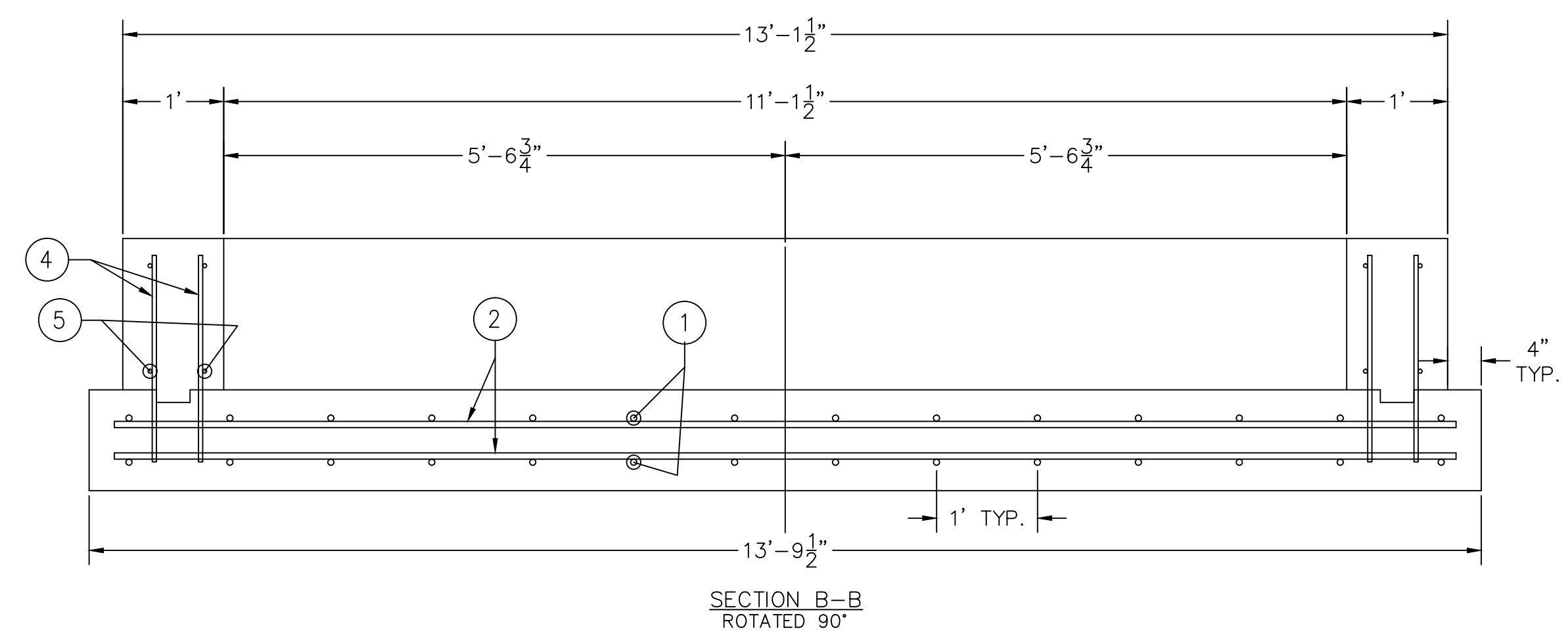


SECTION A-A

MATERIAL REQUIREMENTS		TOTAL WT. OF REBAR			1948	
CONCRETE: FOUNDATION	11 CU YD	6	26	4	2'-7"	45
		5	8	4	14'-4"	77
		4	32	4	2'-2" (TIED TO 1,2,3,5 @ 2' O.C.)	43
		3	8	6	12'-7"	151
REINFORCING: REBAR	1948	2	50	6	13'-4"	1001
		1	28	6	15'-0"	631
		PIECE NO.	QTY	BAR SIZE	LENGTH & DESCRIPTION	WT.

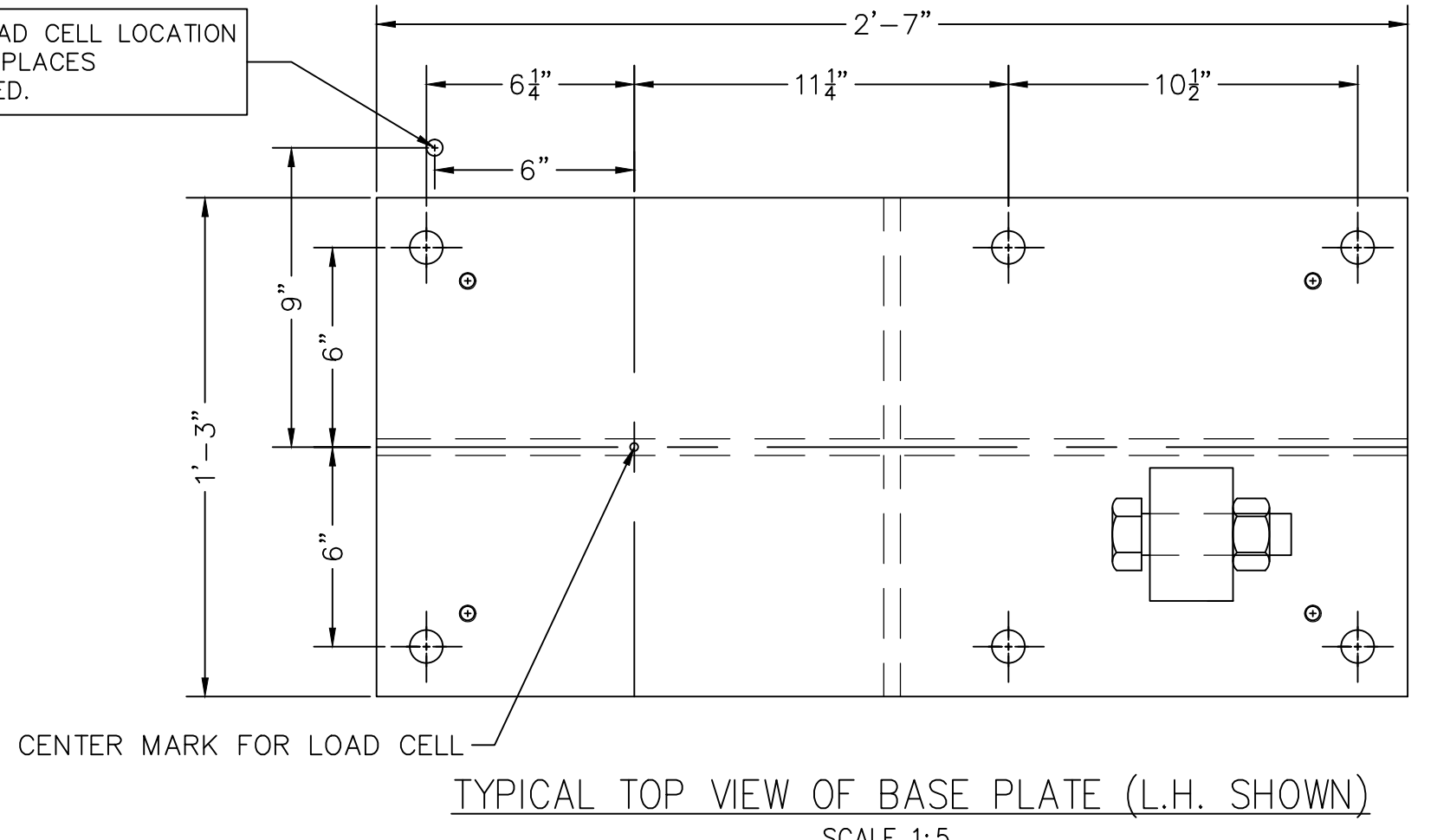


DETAIL OF PIT COPING
SCALE: none

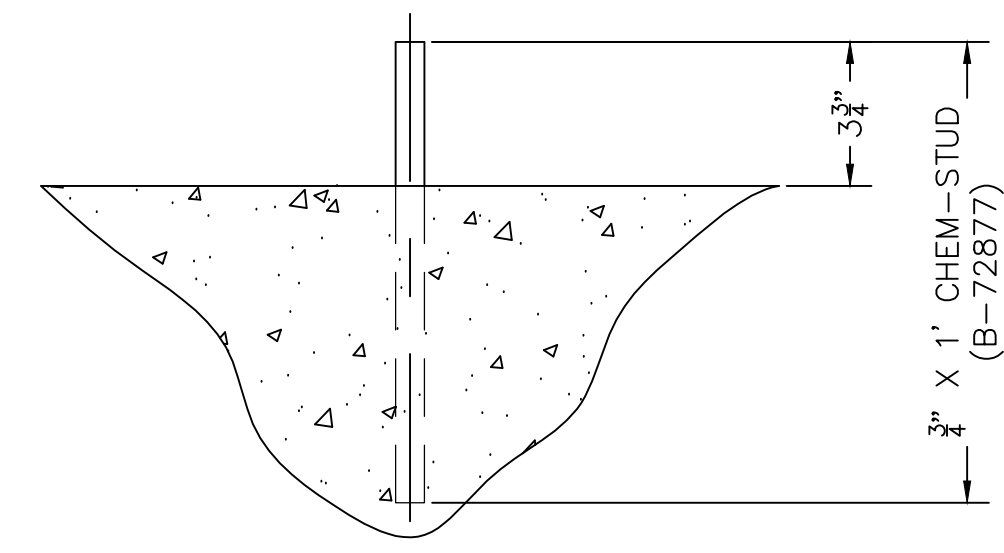


SECTION B-B
ROTATED 90°

3/4" PVC CONDUIT FROM LOAD CELL LOCATION
TO TOTALIZER LOCATION (4) PLACES
ACCURATE LOCATION REQUIRED.



TYPICAL TOP VIEW OF BASE PLATE (L.H. SHOWN)
SCALE 1:5

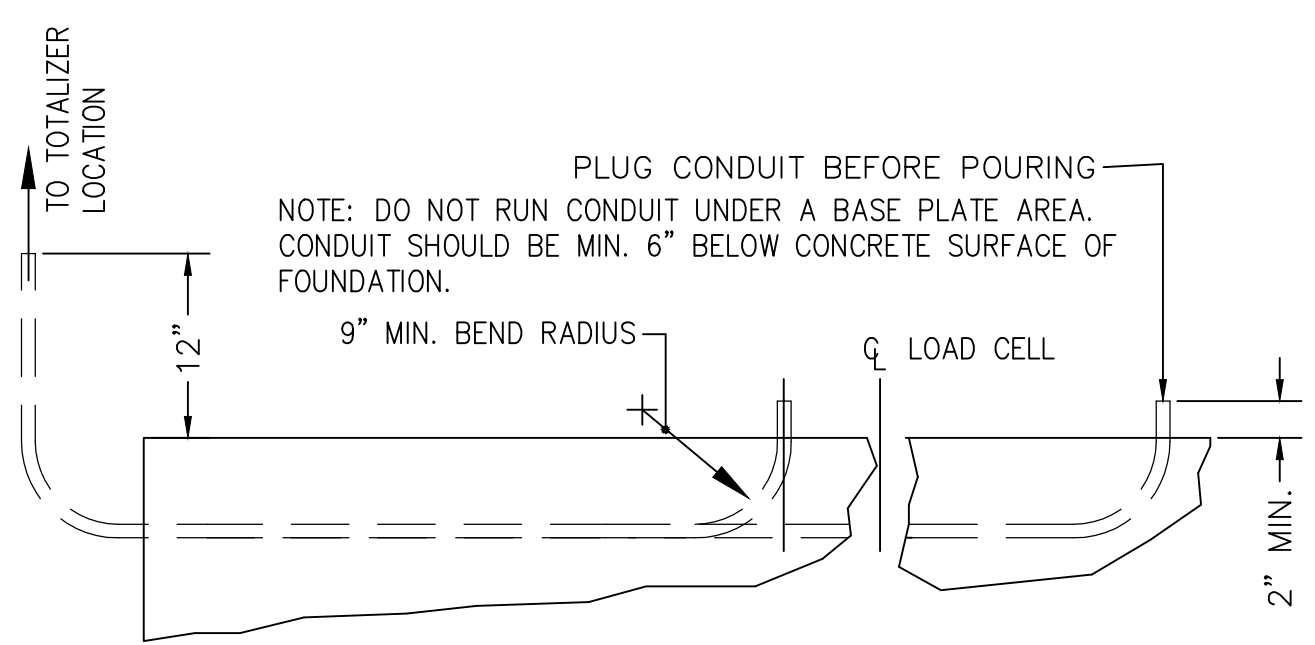


TYPICAL ANCHOR BOLT PROJECTION
SCALE 1:5

PRELIMINARY NOT FOR
CONSTRUCTION. FOR
ILLUSTRATION ONLY.

NOTES:

- EMERY WINSLOW SCALES WILL OPERATE PROPERLY WHEN INSTALLED IN ACCORD WITH OUR STANDARD SPECIFICATIONS, AS NOTED BELOW. HOWEVER, THE PURCHASER IS CAUTIONED TO CHECK WITH THE PROPER STATE REGULATORY AUTHORITIES AS TO ANY SPECIAL STATE OR OTHER REGULATORY REQUIREMENTS REGARDING PIT DEPTHS, PIT CONSTRUCTION AND APPROACHES WHICH MIGHT AFFECT DIMENSIONS SHOWN. WINSLOW WILL ASSUME NO RESPONSIBILITY FOR CHANGES NECESSITATED BY ANY OTHER REGULATORY REQUIREMENTS AS TO INSTALLATION OF OUR SCALES.
- EMERY WINSLOW SCALE COMPANY WILL NOT BE RESPONSIBLE FOR THE STABILITY OF THE FOUNDATION IF CONSTRUCTION IS NOT IN STRICT ACCORDANCE WITH THIS PLAN.
- HOLD ALL REINFORCING STEEL TO WITHIN 1-1/2" FROM FACE OF CONCRETE, EXCEPT FOR BOTTOM BAR IN 12" FLOOR SLAB (3" COVER FOR CONCRETE EXPOSED TO GROUND).
- ALL REINFORCING STEEL SHALL BE PLACED IN ACCORDANCE WITH CRSI CODE AND SHALL BE PROPERLY TIED TO REMAIN IN PLACE DURING CONCRETE POURING.
- THE SCALE PIT SHALL REMAIN DRY AT ALL TIMES AND ADEQUATE DRAINAGE SHALL BE PROVIDED FOR THE PURPOSE OF INSPECTION AND CLEANING. IN CASE A DRAIN CAN NOT BE USED AND A SUMP PUMP IS USED, IT MUST BE AUTOMATIC. FLOOR OF PIT MUST SLOPE TOWARD DRAIN OR SUMP INLET. DRAIN SHOULD BE 4" MINIMUM WITH GRATE COVER.
- CONCRETE STRENGTH: 4,000 PSI @ 28 DAYS
REINFORCING ROD: GRADE 60, 60,000 PSI, ASTM A615
- SOIL BEARING IS ASSUMED TO BE 2,000 LB/SQ FT. TO BE VERIFIED IN THE FIELD BY END USER.
- SLAB TO BE FLAT WITHIN 0.25" AND LEVEL WITHIN 0.13" PER 10 FT.
- APPROACH COPING (BULKHEAD) TO BE ON A COMMON PLANE WITHIN 0.25".
- TOP OF REBAR MUST BE PLACED TO CLEAR THE ANCHOR BOLTS.
ANCHOR BOLTS ARE TO BE INSTALLED AFTER FOUNDATION HAS CURED.
- SEE SPEC. A499-364-1 FOR ON SITE SUBSURFACE CONDITIONS.
- IT IS CRITICAL THAT THE BASE PLATES BE PRECISELY LOCATED AND ALIGNED AS SHOWN ON THIS DRAWING, BECAUSE OF THE NEED FOR THE CHECK BOLTS BRACKETS TO LINE UP AS REQUIRED INSIDE THE NEST.



SECTION THRU SHORT
3/4" PVC CONDUIT (4) REQ.
NO SCALE
CONTINUOUS RUN FROM LOAD CELL TO TOTALIZER LOCATION

SEE NOTE 1 ON INSTALLATION
DRAWING # D-36118 (FOR REFERENCE)

REVISION				DATE		BY	

ALL SHARP CORNERS AND EDGES TO BE BROKEN		EMERY WINSLOW SCALE COMPANY SEYMOUR, CT U.S.A. TERRE HAUTE, IN.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		MODEL H82-4012-11SD-QC	
MACHINING ± 0.015		FABRICATION ± 1/8	
DRAWN CEM DATE 12/18/19		SP FOUNDATION/ANCHOR BOLT LAYOUT	
CHECKED DATE	ACAD FILENAME: T05568	SCALE 1:15	FIRST USED ON
LAYERS USED: ALL	DRAWING NO. D-75429	REV.	

FULL SIZE PLOT D-24X36