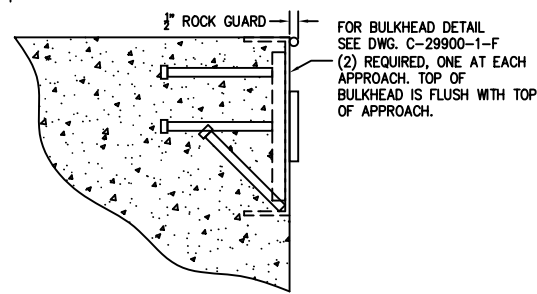
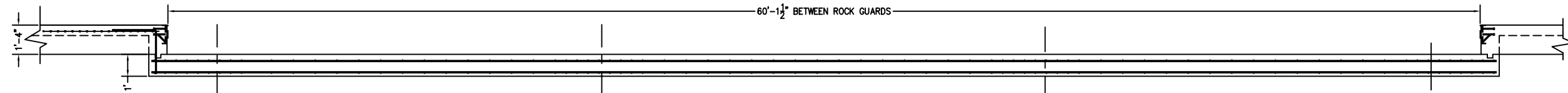
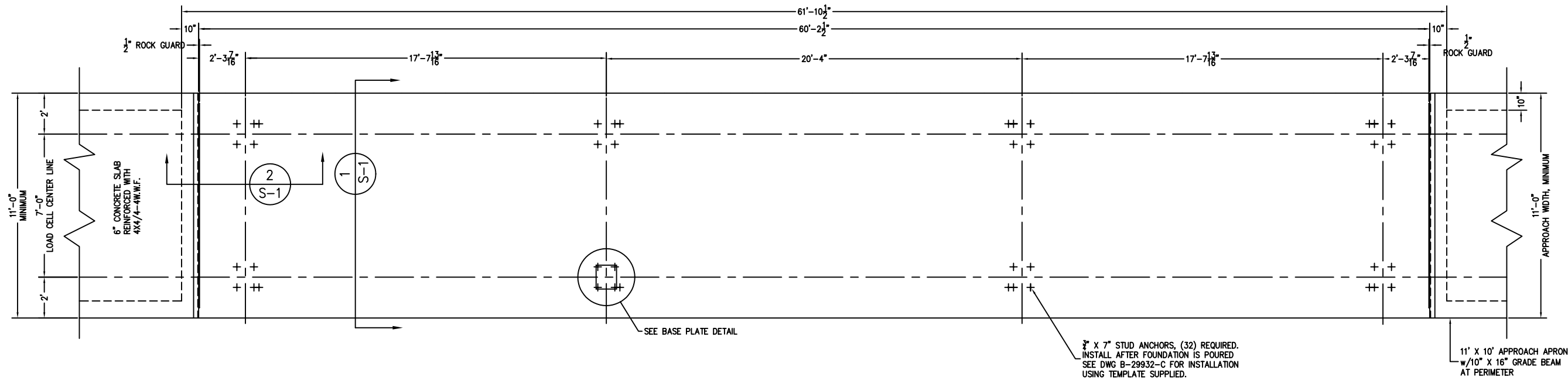
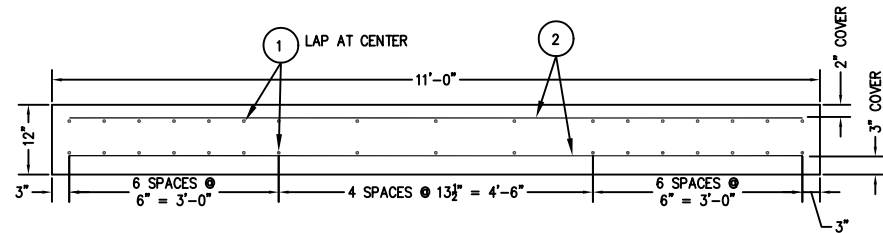


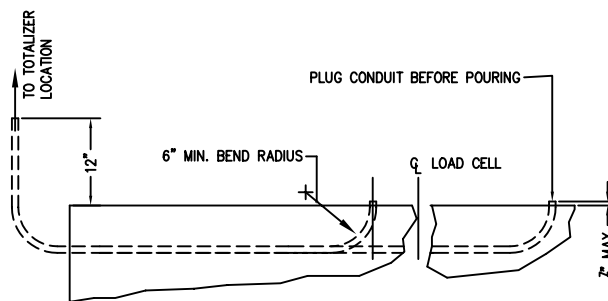
PRELIMINARY NOT FOR CONSTRUCTION



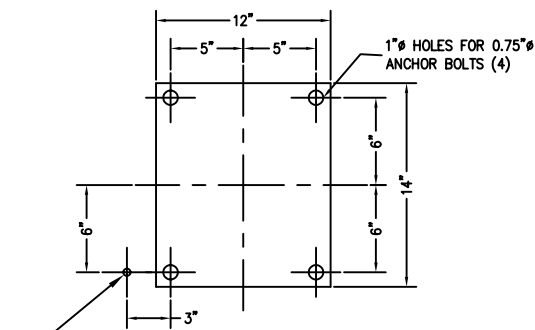
DETAIL OF BULKHEAD
SCALE 1:5



SECTION 1
SCALE 1:15



SECTION THRU SHORT
1/2" PVC CONDUIT (8) REQ.
SCALE 1:12



LOAD CELL BASE PLATE LAYOUT
SEE DWG B-29932-C FOR DRILLING JIG; SCALE 1:6

1/2" PVC CONDUIT FROM LOAD CELL LOCATION TO TOTALIZER LOCATION (8) PLACES ACCURATE LOCATION REQUIRED.

FOR NON COMMERCIAL SCALES PROVIDE AN APPROACH OF 2 FEET MINIMUM LENGTH WHICH IS LEVEL AND IN SAME PLANE AS THE PLATFORM.

FOR COMMERCIAL SCALES CHECK WITH LOCAL WEIGHTS AND MEASURES OFFICIALS BEFORE STARTING CONSTRUCTIONS. NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY (NIST) HANDBOOK 44 REQUIRES:

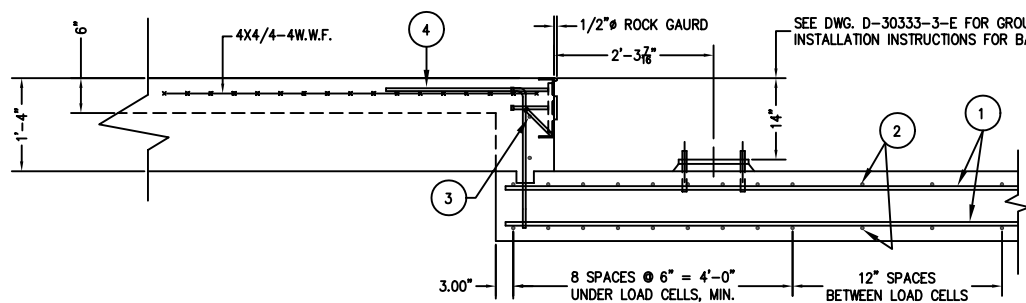
- A.) A STRAIGHT APPROACH OF AT LEAST ONE-HALF THE LENGTH OF THE PLATFORM.
- B.) NOT LESS THAN 10 FEET OF APPROACH ADJACENT TO THE PLATFORM TO BE CONSTRUCTED OF CONCRETE OR SIMILAR DURABLE MATERIAL AND BE LEVEL AND IN THE SAME PLANE AS THE PLATFORM.

NOTES:

1. CONCRETE STRENGTH: 4,000 PSI @ 28 DAYS
2. SOIL BEARING IS ASSUMED TO BE 2,000 LBS/SQ FT. TO BE VERIFIED IN THE FIELD.
3. SLAB TO BE FLAT WITHIN 1/4" & LEVEL WITHIN 1/8" PER 10 FT.
4. APPROACH COPING(BULKHEAD) TO BE ON A COMMON PLANE WITHIN 1/4".
5. TOP OF REBAR MUST BE PLACED TO CLEAR THE ANCHOR BOLTS. ANCHOR BOLTS ARE TO BE INSTALLED AFTER FOUNDATION HAS CURED.
6. SEE SPEC. A499-364-2 FOR ON SITE SUBSURFACE CONDITIONS.
7. THE LENGTH FOR REBAR NO. 1 IS MINIMUM FOR 68 PIECES LAPPED. LONGER LAPS AND/OR PIECES MAY BE USED. MINIMUM LAP IS 26".

REFERENCE DRAWINGS:

- A3163-5-H OUTLINE ARRANGEMENT
- B-29932-C ANCHOR BOLT INSTALLATION
- C-29900-1-F BULKHEAD DETAIL



SECTION 2
SCALE 1:15

MATERIAL REQUIREMENTS		TOTAL WT. OF REBAR		4131
CONCRETE:				
APPROACHES	6 CU. YDS	4	4'-0"	53
FOUNDATION	26 CU. YDS	3	10'-6"	44
REINFORCING:		2	156	1708
REBAR	4042 LB	1	68	2251
4X4/4-4W.W.F.	220 SQ FT			
PIECE NO.	QTY	BAR SIZE	LENGTH & DESCRIPTION	WT.

NO.	DESCRIPTION	DATE	BY	CHECKED	DATE
D	FRACTIONAL IN'S WERE DEC., NOTE 7 ADDED	07/05	CEM		
C	BULKHEAD DETAIL ADDED	05/02	CEM		
B	TEXT STYLE, OVERALL SCALE & REV. UPDATED	11/00	CEM		
A	BULKHEAD REVISED	3/00	CEM		
LTR	REVISION				

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EMERY WINSLOW SCALE COMPANY		FULL SIZE PLOT D-24X36	
SEYMOUR, CT	U.S.A.	TERRE HAUTE, IN.	
FOUNDATION PLAN 60' X 10'			
MODEL 94-10060			
SLAB CONSTRUCTION			
SCALE	FIRST USED ON	DRAWING NO.	REV.
1:30	A-3920	A3995	D