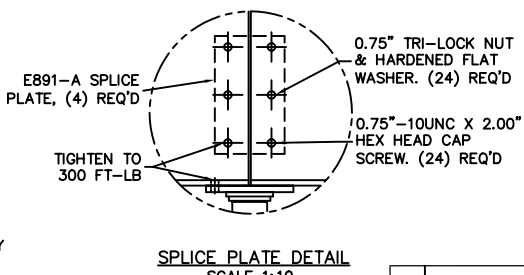
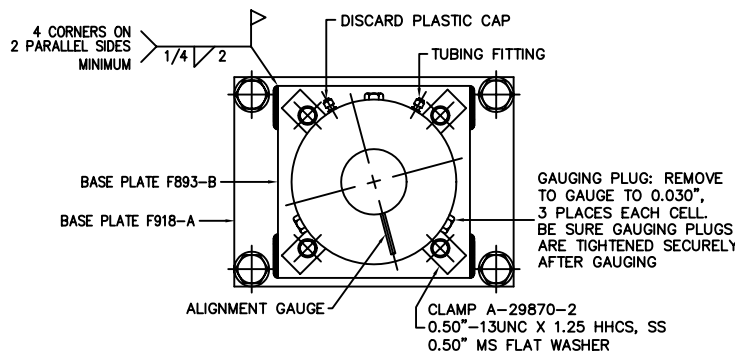
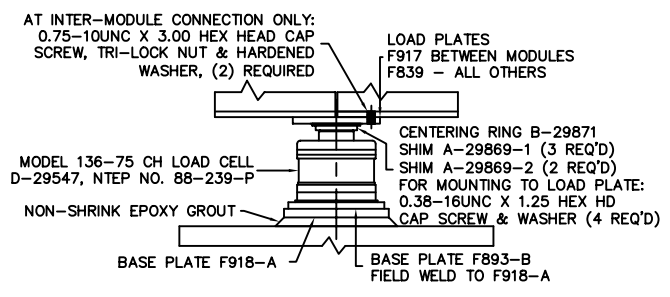


- NOTES:**
- REFERENCE INFORMATION:
 - FOUNDATION PLAN D-71554-B
 - PIPING DIAGRAM (4 SECTION) B-33069-G
 - DECK REINFORCING DETAIL A5928 Line 5
 - DECK CHANNEL INSTALLATION D-9302B-F
 - APPROACH D342-1
 - LOAD CELL INSTALLATION INSTR. F987-D
 - NTEP NUMBER 92-086PA2
 - CLC 80,000
 - LOADING AT EACH LOAD CELL 50,000 LB
 - CRANE CAPACITY & INSTALLATION NOTES:
 - THE MINIMUM CAPACITY IS 3600 LB, LARGEST PIECE APPROXIMATELY 24' X 8' X 2'
 - SET TWO END BRIDGES FIRST, FOLLOWED BY THE CENTER BRIDGE SUCH THAT THE CENTER BRIDGE IS CONNECTED TO THE END BRIDGES BY THE FOUR (4) LOAD PLATES WITH CENTERING RINGS ET AL. ALIGN BRIDGES AND INSTALL SPLICE PLATES.
 - LIFT BRIDGES MADE FOR CONCRETE DECKS BY (4) LOOPS ON THE MAIN BEAMS. LIFT BRIDGES MADE FOR STEEL DECKS BY THE STRINGERS.
 - INSTALL BRIDGE(S) BEFORE INSTALLING THE DECK.
 - FOR COMMERCIAL SCALES CHECK WITH LOCAL WEIGHTS AND MEASURES OFFICIALS BEFORE STARTING CONSTRUCTION. NATIONAL BUREAU OF STANDARDS 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.
 FOR NON COMMERCIAL SCALES PROVIDE AN APPROACH OF 2 FEET MINIMUM LENGTH WHICH IS LEVEL AND IN THE SAME PLANE AS THE PLATFORM.
 - CHECK WITH THE PROPER REGULATORY AUTHORITIES AS TO ANY SPECIAL STATE OR OTHER REGULATORY REQUIREMENTS REGARDING PIT DEPTHS. PIT CONSTRUCTION AND APPROACH DIMENSIONS WHICH MIGHT AFFECT INSTALLATION ARE SHOWN. EMERY WINSLOW WILL ASSUME NO RESPONSIBILITY FOR CHANGES NECESSITATED BY ANY STATE OR ANY OTHER REGULATORY REQUIREMENTS AS TO INSTALLATION OF OUR SCALES.



C	SPLICE PLATE DETAIL ADDED	03/05	CEM	ALL SHARP CORNERS AND EDGES TO BE BROKEN	EMERY WINSLOW SCALE COMPANY SEYMOUR, CT U.S.A. TERRE HAUTE, IN.	
B	DETAILS & REV'S UPDATED	10/04	CEM			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
A	L/C SPANS CHANGED - EVENED OUT	04/04	CEM			MACHINING FABRICATION
LTR	REVISION	DATE	BY			±.13 ±.05
THIS DRAWING IS THE PROPERTY OF EMERY WINSLOW SCALE COMPANY, SEYMOUR, CONNECTICUT. THE INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND IS NOT TO BE USED OR DISSEMINATED TO OTHERS WITHOUT THE EXPRESS WRITTEN CONSENT OF EMERY WINSLOW SCALE COMPANY.					DRAWN CEM DATE 03/22/04 CHECKED DATE ACAD FILENAME: TD1690 LAYERS USED: ALL	
				SCALE 1:30	FIRST USED ON D-71553	
				REV. C		

FULL SIZE PLOT D-24X36