



PRELIMINARY NOT FOR CONSTRUCTION. FOR ILLUSTRATION ONLY.

- NOTES:**
- REFERENCE INFORMATION:

FOUNDATION PLAN	D-72480
PIPING DIAGRAM (4 SECTION)	B-33069-G
APPROACH	D342-1
LOAD CELL INSTALLATION INSTR.	A-72143
NTEP NUMBER	92-086PA2
CLC	80,000
LOADING AT EACH LOAD CELL	50,000 LB
 - CRANE CAPACITY & INSTALLATION NOTES:

THE MINIMUM CAPACITY IS 10,000 LB, LARGEST PIECE APPROXIMATELY 24' X 11' X 2' INSTALL THE BRIDGES IN THE ORDER SHOWN IN THE PLAN VIEW. THE FIRST BRIDGE IS #1 & HAS (4) LOAD PLATES WITH SHIM AND CENTERING RINGS ATTACHED. THESE (4) LOAD PLATES WOULD REST ATOP THE (4) LOAD CELLS IN THE TWO SECTIONS THAT SUPPORT BRIDGE #1. PICK UPS ARE IN TOP OF 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.

FULL SIZE PLOT D-24X36

ALL SHARP CORNERS AND EDGES TO BE BROKEN		EMERY WINSLOW SCALE COMPANY	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		SEYMOUR, CT U.S.A. TERRE HAUTE, IN.	
MACHINING	FABRICATION	MODEL 44-10070-11	
±.015	±.015	70' X 11', 100 TON & 1/4" SD	
±.015	±.015	OUTLINE ARRANGEMENT w/4' PIT	
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