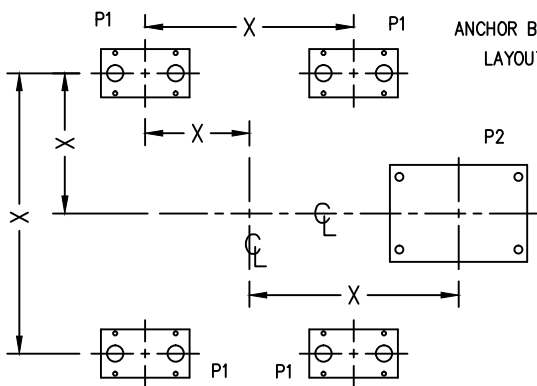
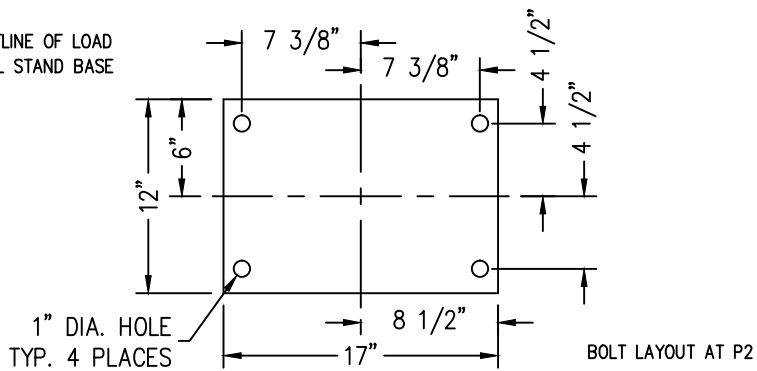
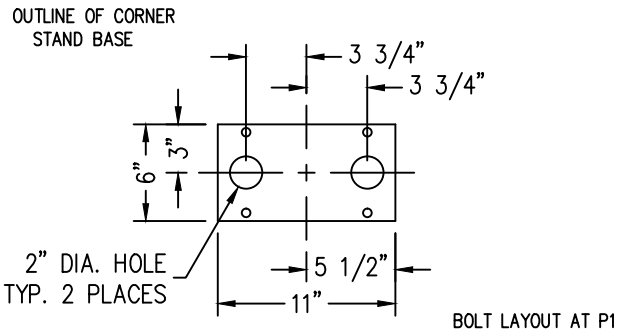
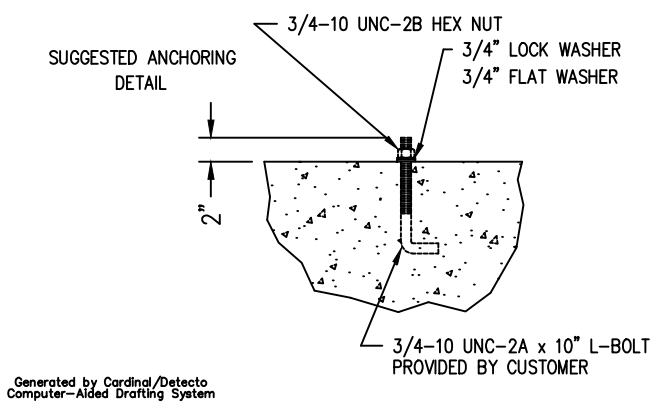
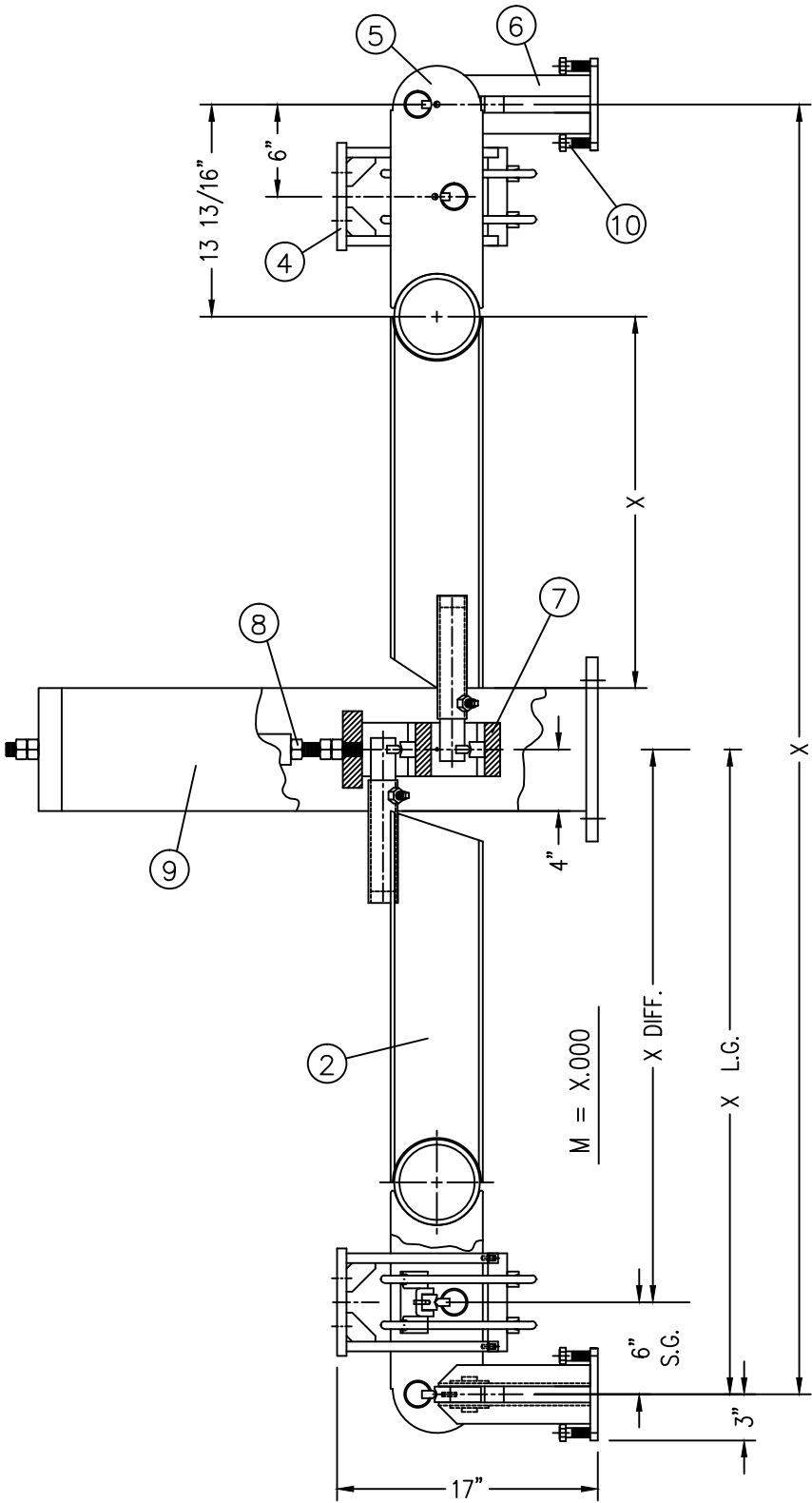
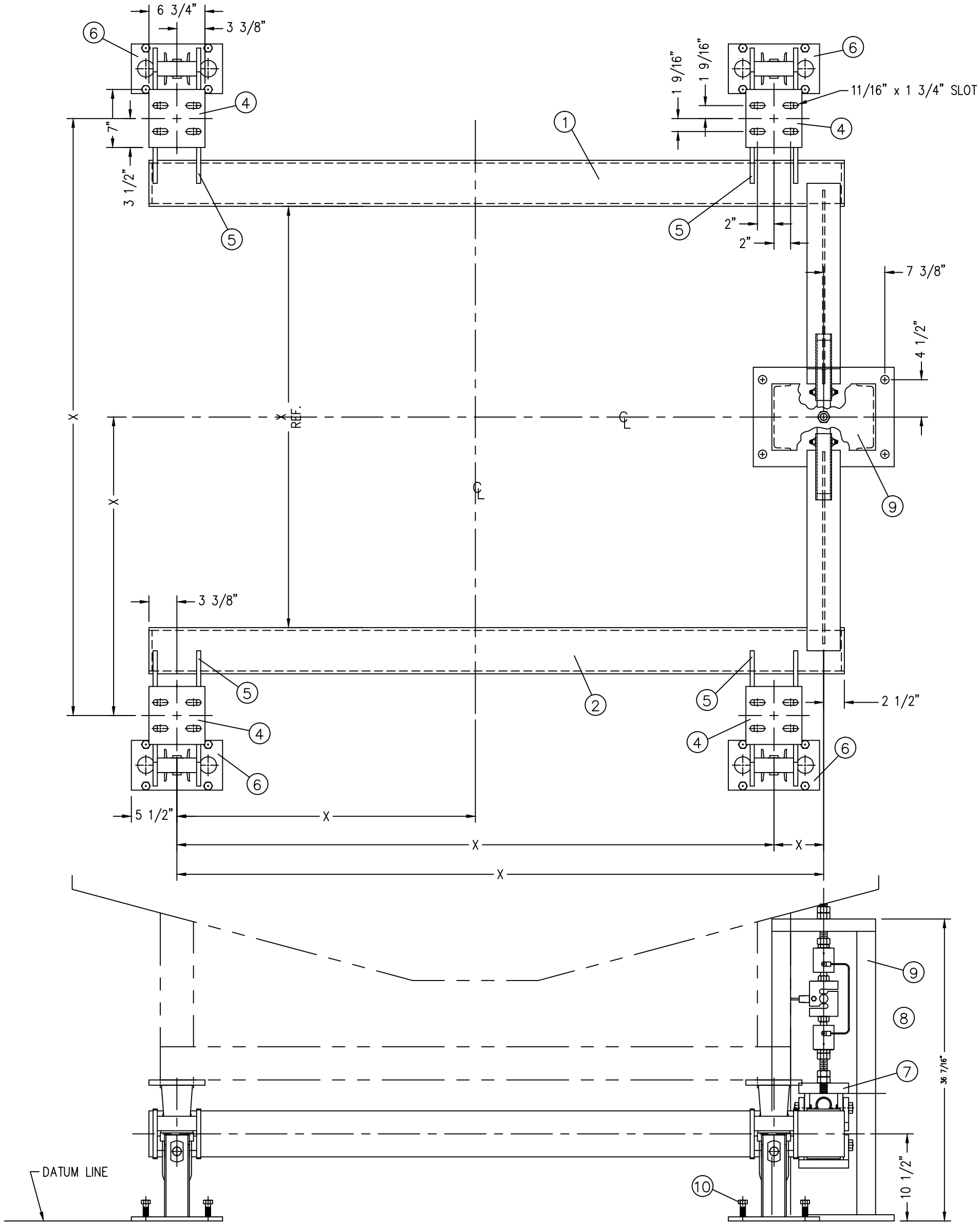


REVISION RECORD			
LTR	DESCRIPTION	DATE	BY
A	RELEASED FOR REFERENCE	6/13/14	GPL

- NOTES:
- FLOOR STAND TANK SCALES ARE DESIGNED FOR STATIC CONCENTRIC LOADING.
 - VERTICAL TANKS SHALL BE CHECKED TO PREVENT TIPPING.
 - THE PURCHASER OF A FLOOR STAND TANK SCALE IS ADVISED TO INSTALL SAFETY PIERS OR OTHER DEVICES UNDER THE WEIGHBRIDGE, OR MAIN LEVERS AND TRANSVERSE LEVER ARMS TO RESTRICT THE VERTICAL MOVEMENT TO ONE INCH OR LESS IN CASE OF ACCIDENTAL OR OTHER DISARRANGEMENT OF THE SCALE ASSEMBLY.
 - THE PURCHASER SHALL PROVIDE PHYSICAL CHECKING TO LIMIT THE HORIZONTAL MOVEMENT OF WEIGHT RECIEVER TO 1/4" MAXIMUM.

16	10	6007-0210	LEVELING BOLTS	5/8-11 UNC-2A x 2 1/2"	0.3
1	9	XX	LOAD CELL STAND		147.8
1	8	3501-B134-2A	LOAD CELL	ZX-10000 STAINLESS STEEL	17.1
1	7	XX	CENTER SHACKLE	MAX. LOAD 12,500	40.2
4	6	0119-C022	CORNER STAND ASSEMBLY	(10 - 15 TPS)	20.3
4	5	0119-B075	PIVOT HEAD ASSEMBLY	(10 - 15 TPS)	31.1
4	4	0119-D004	GIRDER CHAIR ASSEMBLY	(10 - 15 TPS)	36.5
	3				
1	2	XX	LEFT HAND MAIN LEVER	-	145.3
1	1	XX	RIGHT HAND MAIN LEVER	NOSE IRON 0119-B209	24.2 7.7
QTY.	ITEM	PART/DWG. NUMBER	DESCRIPTION	MATERIAL OR SOURCE	WT. EACH
	ASSY				
906.7	WT.	PARTS/MATERIAL LIST			
UNLESS OTHERWISE SPECIFIED TOLERANCE ON DIMENSIONS ARE: ANGLES ± 1/2° INTEGERS/FRACTIONS ± 1/16 IN. DECIMALS (.X) ± .03 IN. DECIMALS (.XX) ± .01 IN. DECIMALS (.XXX) ± .005 IN. NOTE: WHOLE NUMBERS MUST BE WRITTEN XX.000 TO INVOKE DECIMAL TOLERANCES. THIS DRAWING IS THE PROPERTY OF THE CARDINAL SCALE MFG. CO. AND SHALL NOT BE USED NOR REPRODUCED EITHER WHOLLY OR IN PART EXCEPT WITH WRITTEN AUTHORIZATION. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.					
			CARDINAL DETECTO FULLER WEIGHING SYSTEMS		
TITLE			FLOOR STAND TANK SCALE		
SCALE		NTS	DO NOT SCALE DRAWING	NEXT ASSEMBLY	
DR. GPL		DATE	6/13/14		
CH.		DATE			
MODEL FS-5		SHEET 1 OF 1	DWG. NO. 0300-0155-0A	REV. A	
GROSS CAP. 62,500#					



CALCULATED LOADS	
"e" min "n" max	10 5000
TANK DEAD LOAD	XXXX#
TOTAL DEAD LOAD	12,500# MAX
LIVE LOAD	50,000#
CELL CAPACITY	10,000#
P1 LOADING	15625#