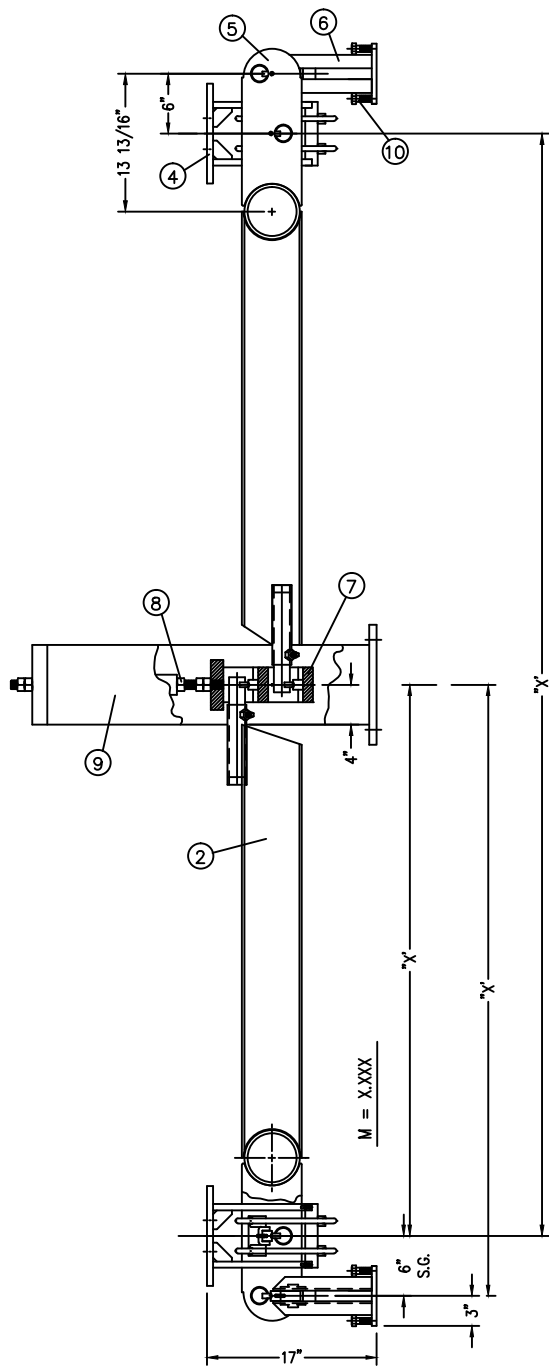
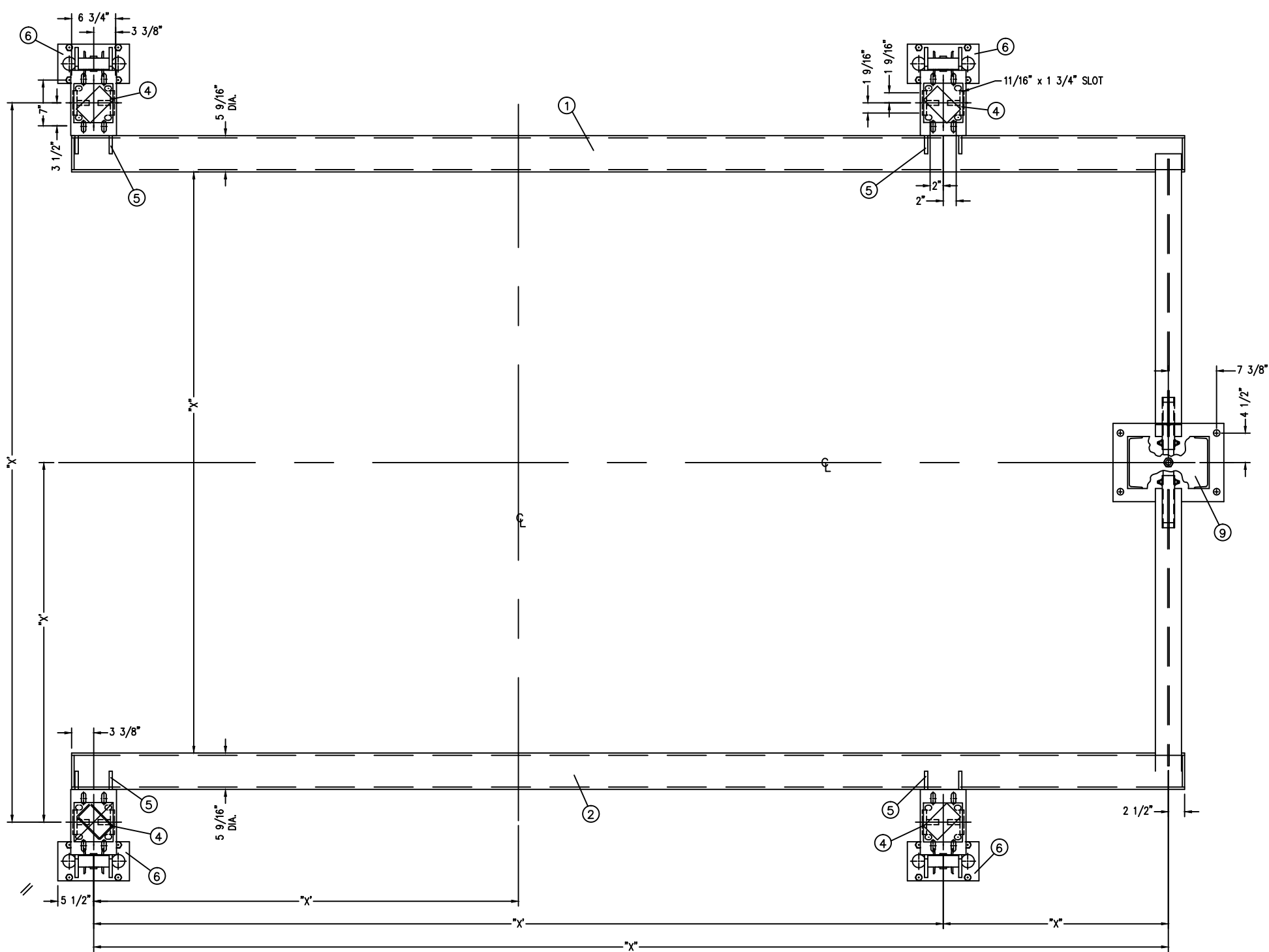
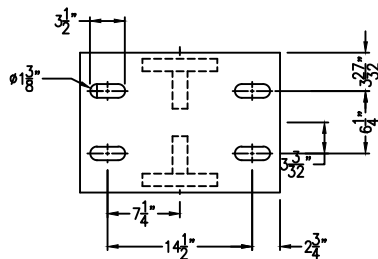
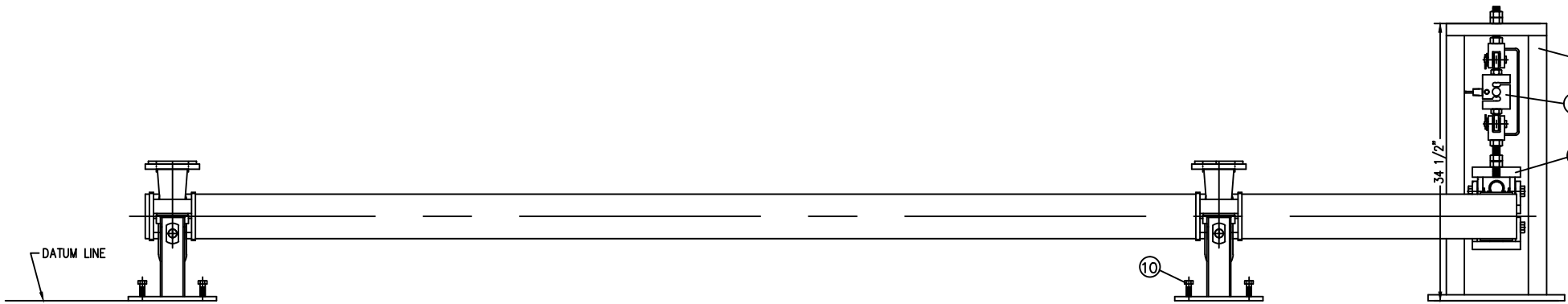


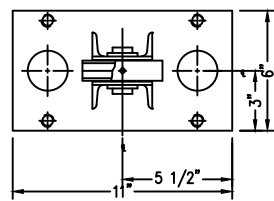
REVISION RECORD			
LTR	DESCRIPTION	DATE	BY
A	RELEASED FOR APPROVAL	6/13/14	GPL



- 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.
 - THE CONTRACTOR SHALL CONTACT THE STATE WEIGHT AND MEASURES DIVISION FOR STATE INSTALLATION AND CALIBRATION REQUIREMENTS.

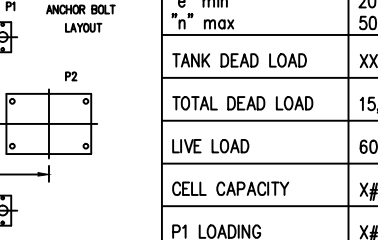
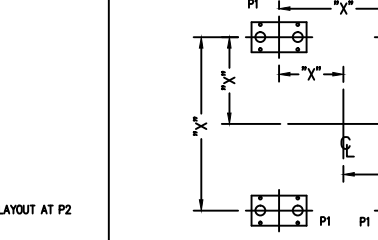
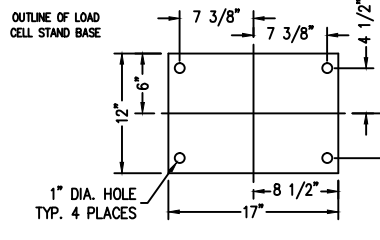
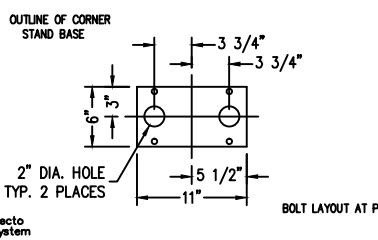
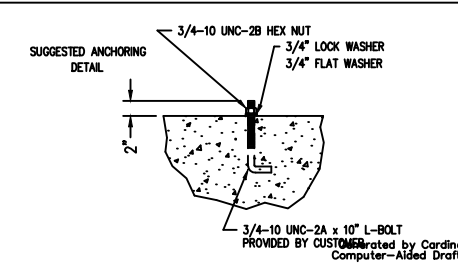


GIRDER CHAIR DETAIL



CORNER STAND DETAIL

16	10	6007-0210	LEVELING BOLTS	5/8-11 UNC-2A x 2 1/2"	0.3
1	9		LOAD CELL STAND		147.8
1	8		LOAD CELL	ZX-XXXXX STAINLESS STEEL	17.1
1	7		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		LEFT HAND MAIN LEVER		
1	1		RIGHT HAND MAIN LEVER	NOISE IRON 0119-B209	7.7
QTY.	ITEM	PART/DWG.	DESCRIPTION	MATERIAL OR	WT.
	ASSY	NUMBER		SOURCE	EACH
906.7	WT.		PARTS/MATERIAL LIST		



CALCULATED LOADS	
6" min	20
1" max	5000
TANK DEAD LOAD	XXXX#
TOTAL DEAD LOAD	15,000# MAX
LIVE LOAD	60,000#
CELL CAPACITY	X#
P1 LOADING	X#

UNLESS OTHERWISE SPECIFIED TOLERANCE ON DIMENSIONS ARE: ANGLES (XX) ± 1/2" INTEGERS/FRACTIONS ± 1/16 IN. DECIMALS (XX) ± .03 IN. DECIMALS (XXX) ± .01 IN. DECIMALS (XXXX) ± .005 IN. NOTE: WHOLE NUMBERS MUST BE WRITTEN XX,000 TO INVOKE DECIMAL TOLERANCES.	 Cardinal <i>Cardinal Scale Manufacturing Co.</i> WEBB CITY, MISSOURI, USA-64750		CARDINAL DETECTO FULLER WEIGHING SYSTEMS	
	TITLE FLOOR STAND TANK SCALE			
	SCALE NTS		DO NOT SCALE	
	DR. GPL		NEXT ASSEMBLY	
	DATE 6/13/14			
	CH. DATE			
THIS DRAWING IS THE PROPERTY OF THE CARDINAL SCALE MFG. CO. AND SHALL NOT BE USED NOR RE- PRODUCED EITHER WHOLLY OR IN PART EXCEPT WITH WRITTEN AU- THORIZATION. ALL RIGHTS OF DE- SIGN OR INVENTION ARE RESERVED.	MODEL FS-6		DWG. NO.	
	GROSS CAP. 75,000#		SHEET 1 OF 1	
			0300-0156-0A	
			REV. A	