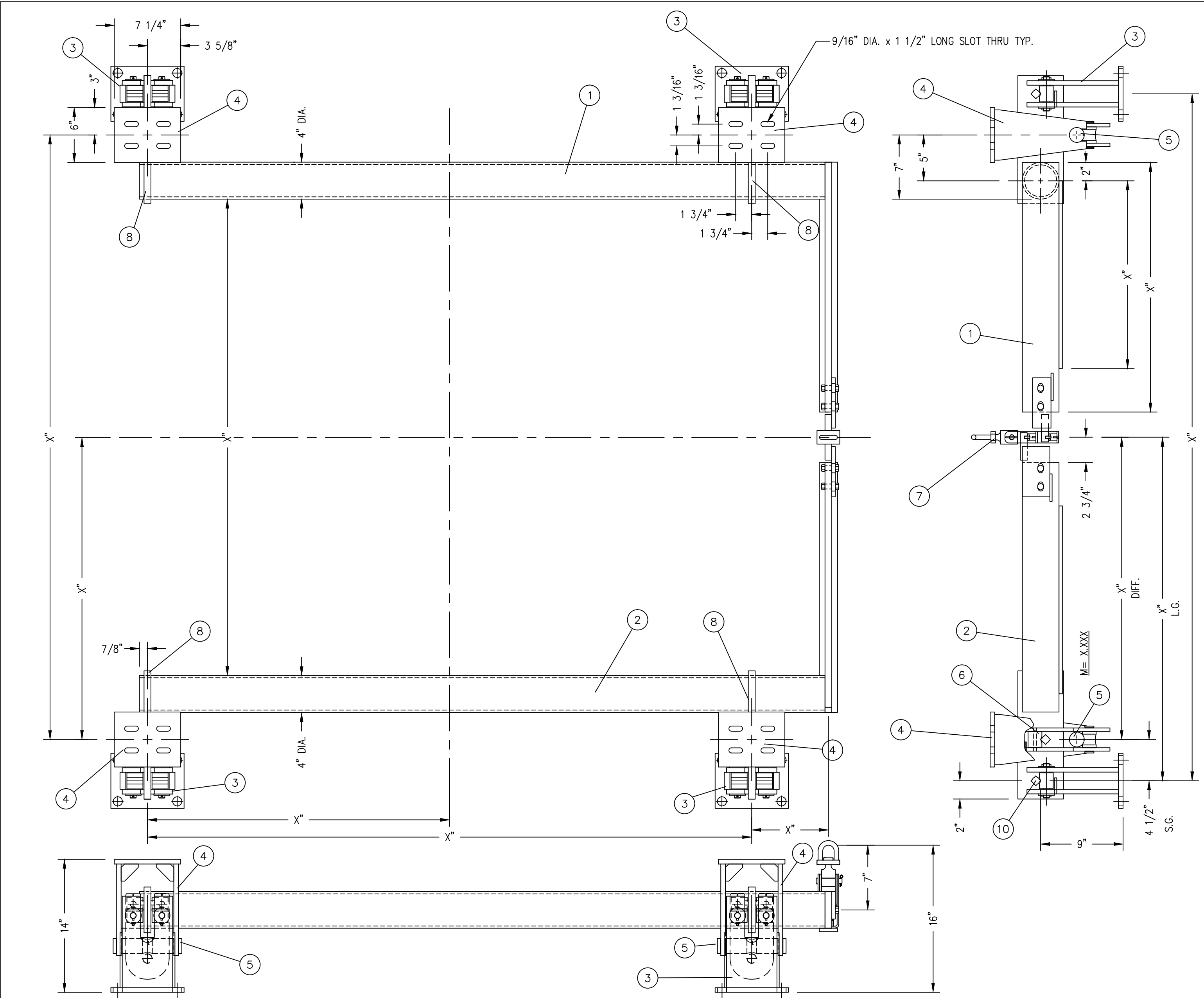
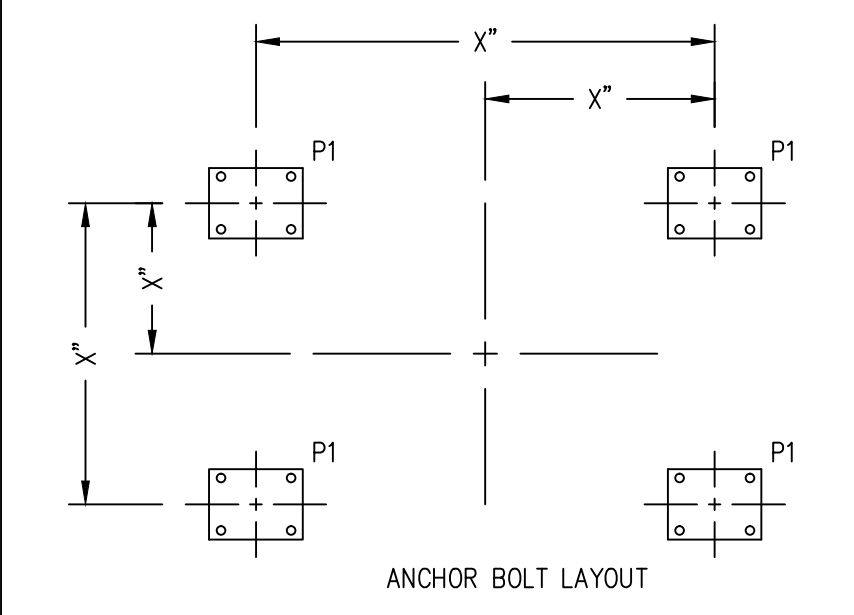
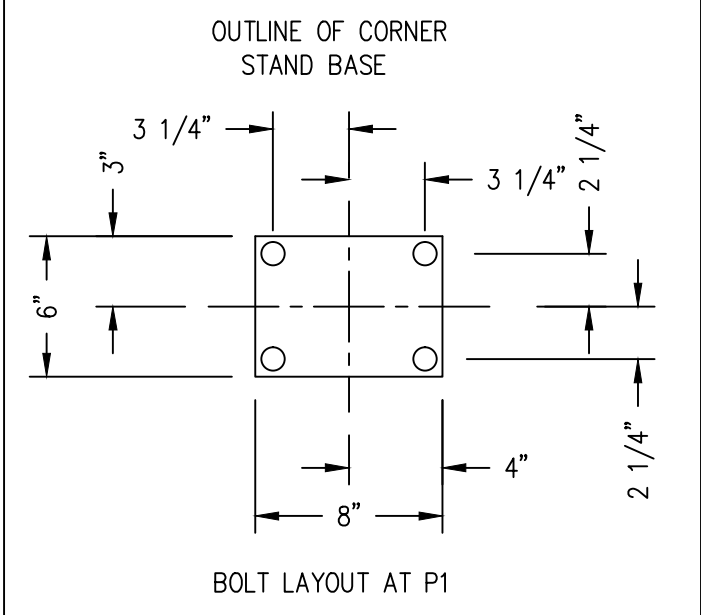
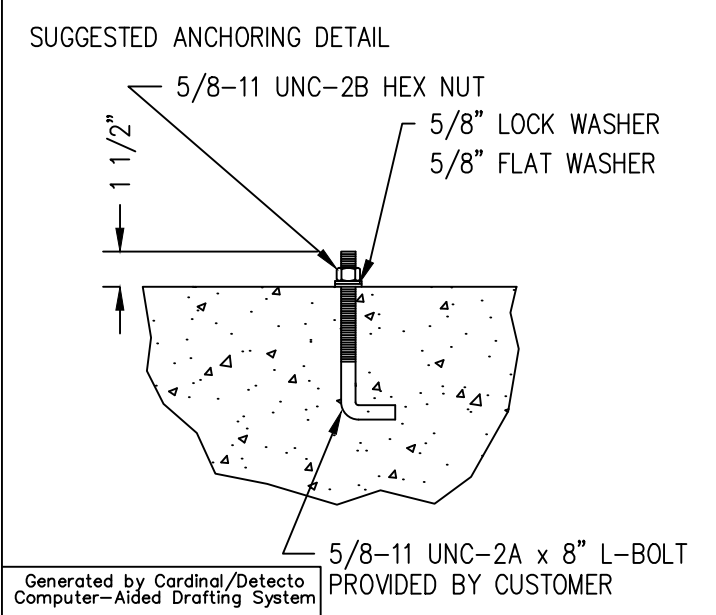




REVISION RECORD			
LTR	DESCRIPTION	DATE	BY
A	RELEASED	6/13/14	GPL

- 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.

8	10		PIVOT		
	9				
4	8		END LUG		14.9
1	7	0409-C017-0A	C-74 C-SHACKLE		1.5
4	6	0409-C013	C-113 LOOP		3.1
4	5	0309-B048	LOAD LINK PIN		1.8
4	4	0309-B047	GIRDER CHAIR		22.4
4	3	0309-B044	CORNER STAND		30.9
1	2		L.H. MAIN LEVER	NOSE IRON PER DWG. 0409-C011	
1	1		R.H. MAIN LEVER		



CALCULATED LOADS	
"e" min "n" max	10 5000
TANK DEAD LOAD	XXXX#
TOTAL DEAD LOAD	7,500# MAX
LIVE LOAD	30,000#
CELL CAPACITY	XXXX#
P1 LOADING	9375#

QTY.	QTY.	QTY.	ITEM	PART/DWG. NUMBER	DESCRIPTION	MATERIAL OR SOURCE	WT. EACH
			ASSY				
			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-4	SHEET	1 OF 1	DWG. NO.	0300-0154-0A	REV.	A
	GROSS CAP 37,500#						