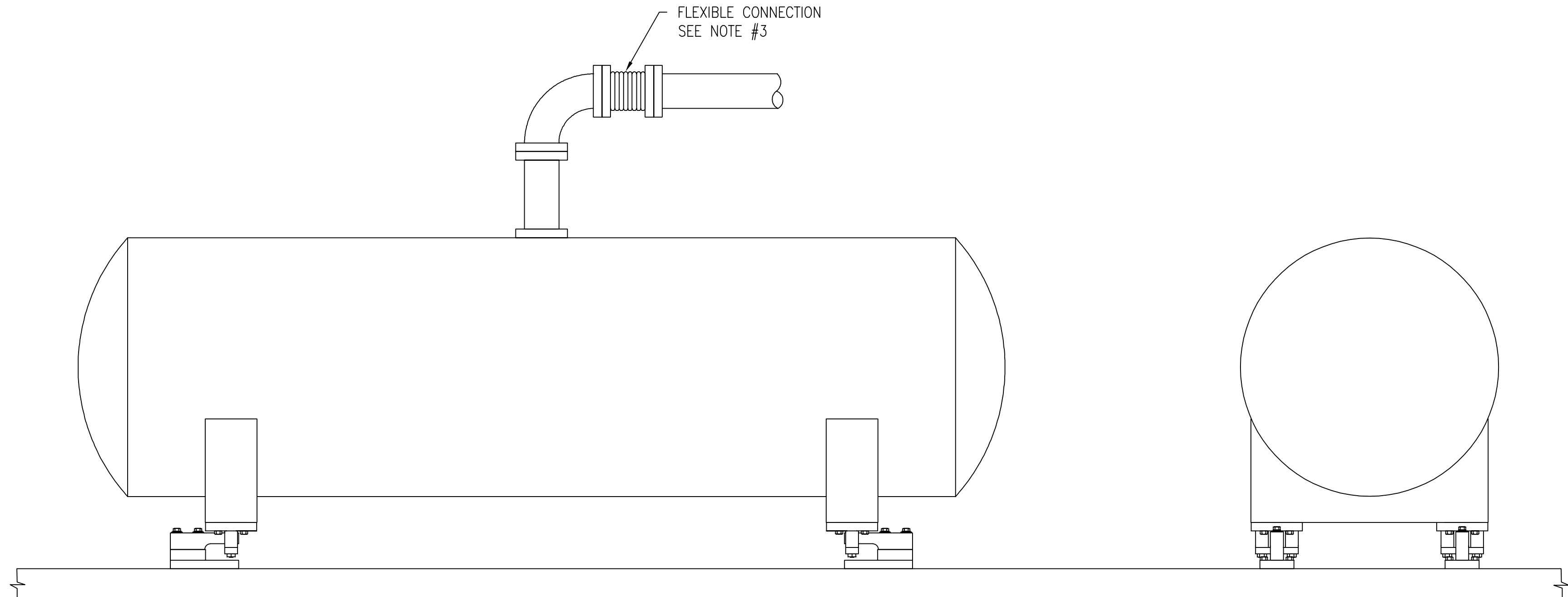



REVISION RECORD			
LTR	DESCRIPTION	DATE	BY
A	REDRAWN ON AUTOCAD WITH REVISED MODEL NUMBERS BLOCK	3/21/91	11735 JAT
B	3500-B154-0A/B153-0A WAS 3500-B092-0A MODEL NUMBERS WERE SB-XXXXXSW	6/13/07	23071 GPL



GENERAL NOTES:

1. TYPICAL INSTALLATION AS SHOWN, FOR REFERENCE ONLY. CONSULT FACTORY FOR SPECIFIC INSTALLATIONS.
2. THE PURCHASERS OF FLOOR STAND TANK SCALES ARE ADVISED TO INSTALL SAFETY STAY RODS. CARDINAL SCALE MANUFACTURING CO. WILL NOT BE RESPONSIBLE FOR THE STABILITY OF THE TANK.
3. IT IS RECOMMENDED THAT ALL PIPE CONNECTIONS, TO TANK, BE FLEXIBLE. (CONSULT FACTORY FOR PIPING FLEXIBILITY.)
4. PROVIDE FIRM, LEVEL SURFACE FOR LOAD CELL MOUNTING. LOAD CELLS MAY BE ROTATED TO SUIT CUSTOMER'S SPECIFIC INSTALLATION.
5. FOR APPLICATIONS WHICH REQUIRE PERIODIC DEAD WEIGHT CALIBRATIONS, WEIGH LIFTING LUGS ARE TO BE PROVIDED ON TANK.
6. CONSULT FACTORY FOR SPECIAL APPLICATIONS AND/OR INSTALLATIONS.
7. REFERENCE DRAWING 3500-B153-0A FOR SB-2500S AND SB-5000S LOAD CELLS AND 3500-B154-0A FOR SB-10000S, SB-20000S SHEAR BEAM CELL STAND DIMENSIONAL OUTLINE DRAWINGS.

MAT'L.	STAND MODEL	CELL	
		CAPACITY	MODEL
STAINLESS STEEL	SBCSS-NC20	10,000 lb	SB10000S
		20,000 lb	SB20000S
	SBCSS-NC5	2,500 lb	SB2500S
		5,000 lb	SB5000S
MILD STEEL	SBCS-NC20	10,000 lb	SB10000S
		20,000 lb	SB20000S
	SBCS-NC5	2,500 lb	SB2500S
		5,000 lb	SB5000S

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.				 Cardinal Cardinal Scale Manufacturing Co. WEBB CITY, MISSOURI, USA 64870 CARDINAL DETECTO FULLER WEIGHING SYSTEMS			
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.				TITLE TYPICAL HORIZONTAL TANK APPLICATION FOR SHEAR BEAM LOAD CELLS SCALE 1 = 5 DR. R.A.BAUER DATE 12/20/85 CH. G.G. DATE MODEL SHEET 1 OF 1 NEXT ASSEMBLY CUSTOMER DRAWING DWG. NO. 3500-C034-0A REV. B			