



- 6. ALL CABLE SHIELDS ARE CONNECTED TO THEIR RESPECTIVE GROUNDS THROUGHOUT THE SYSTEM.
- 5. WARNING: SUBSTITUTION OF COMPONENTS MAY VOID FM APPROVAL.
- 4. INSTALL INTRINSIC SAFETY BARRIERS IN ACCORDANCE WITH INSTRUCTIONS SUPPLIED WITH THE BARRIERS.

 $\sqrt{\scriptscriptstyle 3}$  any apparatus connected to the system shall not use, or generate, ac voltages greater than 250.

- 2. INSTALLATION MUST BE IN ACCORDANCE WITH NEC, NFPA 70, ARTICLE 504 AND ANSI/ISA RP 12.6.
- 1. THE TOTAL COMBINED LENGTH OF ALL WIRING IN THE SYSTEM, INCLUDING THE CABLE FROM EACH ASSOCIATED APPARATUS TO AND FROM THE JUNCTION BOX, AND TO EACH LOAD CELL, MUST ADD UP TO LESS THAN 577 FEET.

## NOTES: UNLESS OTHERWISE SPECIFIED

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		0584-0038		I/I DIAG, FM APPR SYS, SAFE AREA INSTRUMENT W/HI 215JB & LD PT								
ITEM	QTY	PART NUMBER				DESCRIPTION				COMMENTS		
PARTS LIST												
DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS: N/A DEFINALS: VY = + 03 DRAWN			CONTRACT	ONTRACT NO.  APPROVALS					ARDY			
			DRAWN V. CHULA		DATE 05-10-00	TITLE	INSTRUMENTS TITLE					
ANGLES: ±0°, 30′ MATERIAL		CHECKED L. OFTEDAHL		DATE 05-10-00	1 ′	I/I DIAG, FM APPR SYS, SAFE AREA						
			APPROVED M. HERNANDEZ		DATE 05-10-00	INSTRUMENT W/HI 215JB & LD PT						
DO NOT SCALE DRAWING			ISSUED		DATE	SIZE	21316		NG NO. 0584—003	8	REV.	
		PRODUCTION		DATE	<del></del>			SCALE: NONE	_	OF 1		