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- Diagram illustrating the layout of a base plate with load cell locations. The plate is divided into sections by dimensions: 4X 1/8 GAP, 4X 3/16 GAP, and 8X 1/16 GAP. The layout includes a BASE PLATE, LOAD CELL LOCATIONS, and numbered callouts (21, 22) indicating specific components or features. A note indicates that the 8X 1/16 GAP dimension is after a scale has been tested.

THE FOLLOWING DRAWINGS ARE REQUIRED FOR A RAIL SCALE:
GENERAL LAYOUT, FOUNDATION, APPROACH, ANTI-CREEP ANGLE
LAYOUT, AND WIRING DIAGRAM.

DECK REINFORCING STEEL SCHEDULE (A.S.T.M. A-615 GRADE 60)					
SYM	SIZE	QTY	LOCATION	LENGTH	WGT
ST1	#4	132	CENTER SECTION LATERAL	3'-9"	330
ST2	#4	264	SIDE SECTIONS LATERAL	1'-10"	322
ST3	#4	16	MANHOLE LOCATIONS	3'-0"	32
ST4	#5	102	ALL SECTIONS LONGITUDINAL	24'-10"	2642

REV	CHANGE	BY	DATE	SCALE	02
A	MOVED MANHOLE ITEM TO MAJOR BOM	NT	09/08/00	DATE	08/30/00
				ORN	NT
				APPO	
				TITLE 7360, MTX S	
				UNLESS OTHERWISE SPECIFIED	
				DIMENSIONS ARE IN INCHES	
				DIMENSIONAL TOLERANCES	
				FRACTIONAL	DECIMAL
				1/32	XX 1.02

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* MAY BE REPLACED WITH A LETTER PREFIX.
LETTER PREFIX DEPENDS UPON THE TYPE OF FINISH.
** PART NUMBER DEPENDS UPON THE TYPE OF FINISH.

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UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES, AND DIMENSIONAL TOLERANCES ARE:

FRACTIONAL	DECIMAL	ANGULAR
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