


* IF OPTIONAL WASHOUT SLABS ARE USED, ADD:
625 SQ. FT. OF WWF: 6x6_W1.4xW1.4
8 CU. YD. OF CONCRETE.

- ## NOTES:
- 1) USE MINIMUM 3000 PSI STRENGTH CONCRETE AT 28 DAYS WITH 5-7% AIR ENTRAINMENT.
 - 2) USE MINIMUM 60KSI YIELD DEFORMED REINFORCING STEEL. REBAR MINIMUM DEPTH OF COVER SHOULD BE IN ACCORDANCE WITH THE LATEST ACI BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE (ACI 318-SECTION 7.7) UNLESS OTHERWISE SPECIFIED.
 - 3) FOUNDATION REQUIRES 2500 PSF RATED SOIL FOR HIGHWAY TRUCK APPLICATIONS.
 - 4) TOP OF CONCRETE AT BASEPLATE LOCATIONS TO BE LEVEL AND IN ONE PLANE $\pm 1/8"$
 - 5) DIAGONAL MEASUREMENTS ENDWALL TO ENDWALL MUST BE EQUAL WITHIN $1/2"$.
 - 6) BASEPLATE ANCHORS TO BE SUPPLIED BY METTLER-TOLEDO. USE BASEPLATES AS TEMPLATES TO LOCATE EXPANSION BOLTS DURING SCALE INSTALLATION.
 - 7) RAMP LENGTH: -PER LOCAL REGULATIONS
- $1/2"$ SLOPE PER FOOT TYPICAL
 - 8) BOTTOM OF FOOTER MUST BE BELOW LOCAL FROSTLINE.
 - 9) FOOTER HEIGHT "Y" CAN BE VARIED TO SUIT LOCAL CLEARANCE REQUIREMENTS. TOP OF FOOTER AT GRADE LEVEL. I.E. FLUSH WITH WASHOUT SLABS, PROVIDES STANDARD 3" CLEARANCE BETWEEN BOTTOM OF WEIGHBRIDGE AND WASHOUT SLABS.
 - 10) OPTIONAL: 6" OF GRAVEL MAY BE USED UNDER APPROACHES TO IMPROVE DRAINAGE.
 - 11) CONDUIT LOCATIONS MAY VARY BASED ON APPLICATION. AS LONG AS IT DOES NOT INTERFERE WITH BASE PLATE OR ANCHOR LOCATIONS. ON ABOVE GROUND INSTALLATIONS, THE CONDUIT MAY BE RUN ALONG THE SIDE OF THE FOUNDATION. PLEASE CHECK FOR LOCAL CODE REQUIREMENTS REGARDING CONDUIT PLACEMENT.
 - 12) CONTRACTOR SUPPLIES:

-EXCAVATION	-CONCRETE AND FORMS
-REINFORCING STEEL	-1 $1/2"$ DIA CONDUIT
-CURB ANGLE ASSEMBLIES	-BUMPER PLATE ASSEMBLIES
(SECT C-C)	(VIEWS J-J & N-N)

DRAWING IS TO SCALE ONLY WHEN BORDER MEASURES 22-7/8" X 35" (FULL SIZE)									
REV	CHANGE			BY	DATE	SCALE .02			
A	ADDED 7561 REFERENCE TO DRAWING TITLE				DATE	07/07/93			
	ADDED REBAR NOTE, CORRECTED ST3 & L1 QTY			HBW	05/17/00	DRN RMH APPD			
B	ADDED VTS231, PDX DETAIL, CONDUIT NOTE			KRS	06/18/10	TITLE VTS231/7562C FOUNDATION: VARIABLE FOOTER 70" X 11"			
						UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES, AND DIMENSIONAL TOLERANCES ARE:		THIS PRINT IS FURNISHED WITH THE UNDERSTANDING THAT THE ESSENCE THEREOF WILL NOT BE REPRODUCED IN WHOLE OR IN PART WITHOUT WRITTEN AUTHORIZATION OF METTLER- TOLEDO, INC. ALL DESIGNS ARE THE PROPERTY OF METTLER- TOLEDO, INC. AND WILL BE PROTECTED BY PATENTS.	
						FRACTIONAL DECIMAL ANGULAR 1/32 .XX ±.02 ±.5° .XXX ±.005		TC202258	
								REV B	