



REINFORCING STEEL SCHEDULE (A.S.T.M. A-615 GRADE 60)						
COLD FORM BARS TO INSIDE DIMENSIONS			<div><div>A</div><div>B</div></div>			
SYM	QTY	SIZE	LOCATION, DIRECTION	A	B	WGT
ST1	24	#6	FLOOR BEAMS, LONG.	40'-0		1442
ST2	24	#6	FLOOR BEAMS, LONG.	35'-5		1277
ST3	10	#6	END FOOTERS, LATERAL	11'-0		165
ST4	10	#5	ENDS, LATERAL	11'-0		115
	20		APPROACHES, LATERAL			230
	6		FOOTERS, LATERAL			69
ST5	22	#5	APPROACHES, LONG.	9'-6		218
L1	22	#5	APPROACH TO END TIES	2'-3	2'-3	103
L2	22	#5	APPROACH TO END TIES	1'-9	1'-9	80

L1 & L2 GIVEN WITHOUT RISER BASEPLATES. DIMENSION "B" WILL VARY WITH THE ACTUAL HEIGHT OF RISERS USED, AS FOLLOWS:

	L1	L2
NO RISERS	2'-3	1'-9
3" RISERS	2'-6	2'-0
6" RISERS	2'-9	2'-3

MATERIAL SUMMARY	
CONCRETE (CU. YDS.)	37
REINFORCING STEEL (LBS)	3699
WWF: 6x6-W1.4xW1.4 (SQ. FT.)	800

- 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 1500 PSF RATED SOIL.
 - 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) BASEPLATES ANCHORS TO BE SUPPLIED BY METTLER TOLEDO. USE BASEPLATES AS TEMPLATES TO LOCATE ANCHORS DURING SCALE INSTALLATION.
 - 7) RAMP LENGTH: -PER LOCAL REGULATIONS
-1/2" SLOPE PER FOOT TYPICAL
 - 8) 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
 - 9) CONTRACTOR SUPPLIES:
 - EXCAVATION
 - REINFORCING STEEL
 - CURB ANGLE ASSEMBLIES (SECT C-C)
 - CONCRETE AND FORMS
 - 1 1/2" DIA CONDUIT
 - BUMPER PLATE ASSEMBLIES (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	METTLER TOLEDO
A	MODEL 7562 PRODUCTION RELEASE	RMH	07/12/93	DATE 11/20/92	
B	ADDED 7561 REFERENCE TO DRAWING TITLE			DRN TDA APPD	
	ADDED REBAR NOTE, CORRECTED ST3 & L1 QTY	HBW	05/17/00	TITLE VTS231/7562C FOUNDATION: BEAM SLAB 70' X 11', W/ RISER OPTION	
C	ADDED VTS231, PDX DETAIL, CONDUIT NOTE	KRS	06/17/10		
	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 .XX ±.02				
	ANGULAR .5"				TC202259
	.XXX ±.005				
					REV C