

DETAIL "L"

REF: EXPANSION BOLT LOCATIONS.
(SEE NOTE 6)

A CONDUIT <STEEL PREFERRED> TO PROJECT OUT OF SLAB.
(FOR INSTRUMENT CABLE). DO NOT RUN
DIRECTLY BENEATH EXPANSION BOLTS.


LEVEL APPROACH (11 1/2)

L: 6" GRAVEL UNDER ENTIRE
(IMPROVES DRAINAGE)

Only. Not for Construction.

* QUANTITIES GIVEN ARE FOR FOUNDATION ONLY.
IF CONCRETE PLATFORMS ARE USED, REFER TO
GENERAL LAYOUT DRAWING FOR DECK CONCRETE
AND REINFORCING STEEL QUANTITIES & SPECS.

- 1) USE MINIMUM 3000 PSI STRENGTH CONCRETE AT 28 DAYS WITH 5-7% AIR ENTRAINMENT.
- 2) USE MINIMUM 60KSI YIELD DEFORMED REINFORCING STEEL.
- 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) BASEPLATE ANCHORS TO BE $3/4"$ DIA. EXPANSION BOLTS X 6" LG. SUPPLIED BY 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) 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)

MARK	REVISION	BY	DATE	 METTLER-TOLEDO, INC. HEAVY CAPACITY PRODUCTS		
				SCALE: NOTED	TOLERANCE UNLESS OTHERWISE NOTED	DRAWN BY: ALS
				DATE: 8-28-92	FRACT $\pm 1/32$ DECIMAL $.xx \pm .020$ $.xxx \pm .005$	APPROVED BY: TDA
				TITLE: 7560C/D FOUNDATION: BEAM SLAB 60" x 10"		
				THIS PRINT IS FURNISHED WITH THE UNDERSTANDING THAT THE ESSENCE THEREOF WILL NOT BE REPRODUCED IN WHOLE OR IN PART WITHOUT THE EXPRESS WRITTEN PERMISSION OF METTLER-TOLEDO, INC. ALL DESS ARE THE PROPERTY OF METTLER-TOLEDO, INC. AND WILL BE PROTECTED BY PATENT.		
				DRAWING NUMBER: TC202145		