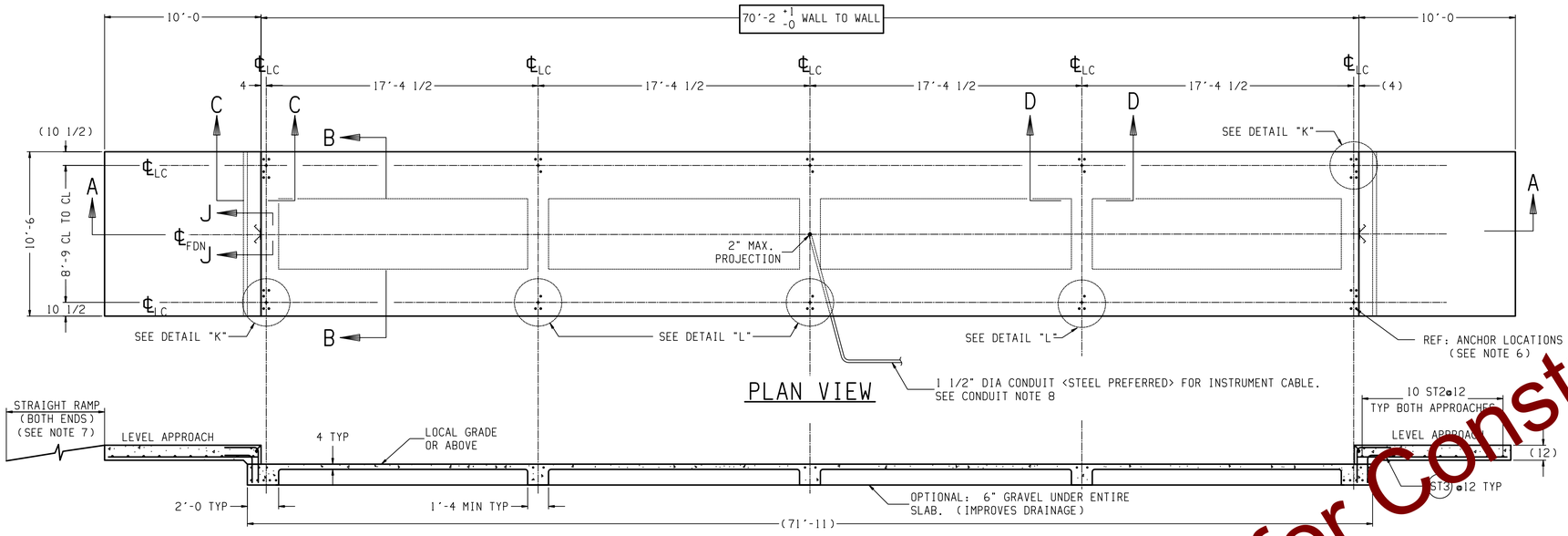
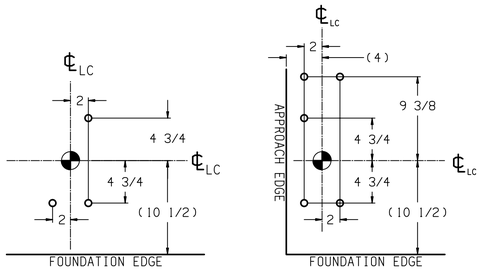


REINFORCING STEEL SCHEDULE (A.S.T.M. A-615 GRADE 60)						
COLD FORM BARS TO INSIDE DIMENSIONS				A ⌐ B		
SYM	QTY	SIZE	LOCATION. DIRECTION	A	B	WGT
ST1	24	#6	FLOOR BEAMS. LONG.	40'-0		1442
ST2	24	#6	FLOOR BEAMS. LONG.	35'-5		1277
ST3	10	#6	END FOOTERS. LATERAL	10'		151
ST4	10	#5	ENDS. LATERAL	10'		105
	20	#5	APPROACHES. LATERAL			209
	6		FOOTERS. LATERAL			63
ST5	20	#5	APPROACHES. LONG.	9'-6		199
L1	20	#5	APPROACH TO END TIES	2'-3	2'-3	94
L2	20	#5	APPROACH TO END TIES	1'-9	1'-9	73

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

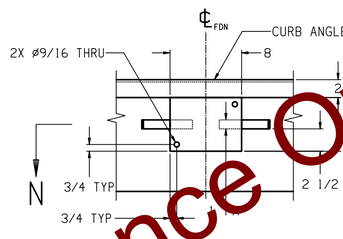


DETAIL "L"

ANCHOR LOCATIONS (OTHER SIDE IS OPPOSITE)

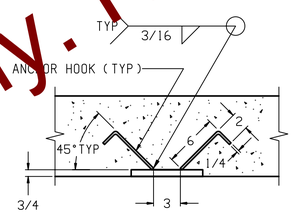
DETAIL "K"

ANCHOR LOCATIONS (OTHER SIDE IS OPPOSITE)



VIEW J-J

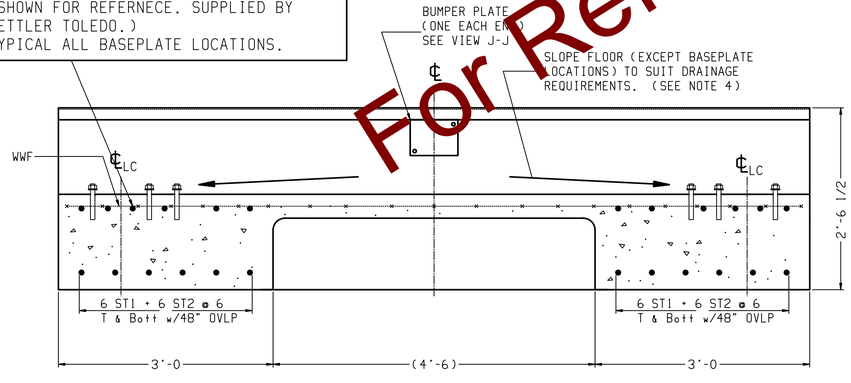
SHIPPED PLATE ASSY'S (ONE EACH END)
MATERIAL: H.R. STEEL (BY OTHERS).



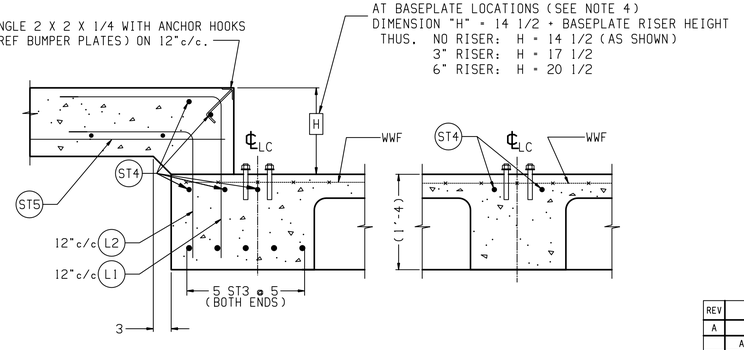
SECTION N-N

MATERIAL SUMMARY	
CONCRETE (CU. YDS.)	34
REINFORCING STEEL (LBS)	3613
WWF: 6x6_W1.4xW1.4 (SQ. FT.)	762

SPACE REBARS TO AVOID BASEPLATE ANCHOR (SHOWN FOR REFERNECE. SUPPLIED BY METTLER TOLEDO.) TYPICAL ALL BASEPLATE LOCATIONS.



SECTION B-B



SECTION C-C

SCALE 1/12
(TYPICAL END WALL)

SECTION D-D

(TYPICAL FOOTER)

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

REV	CHANGE	BY	DATE
A	ADDED 7561 REFERENCE TO DRAWING TITLE		
	ADDED REBAR NOTE. ST1 & ST2 OVL WERE 30"	HBW	06/12/00
B	ADDED VTS231. PDX DETAIL. CONDUIT NOTE	KRS	06/17/10

SCALE .02
DATE 7/14/93
DRN RMH APPD

METTLER TOLEDO

TITLE VTS231/7562C FOUNDATION: BEAM SLAB, 70' X 10', 4-MOD

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

FRACTIONAL ±1/32 DECIMAL .XX ±.02 .XXX ±.005 ANGULAR ±.5°

TC202485 REV B