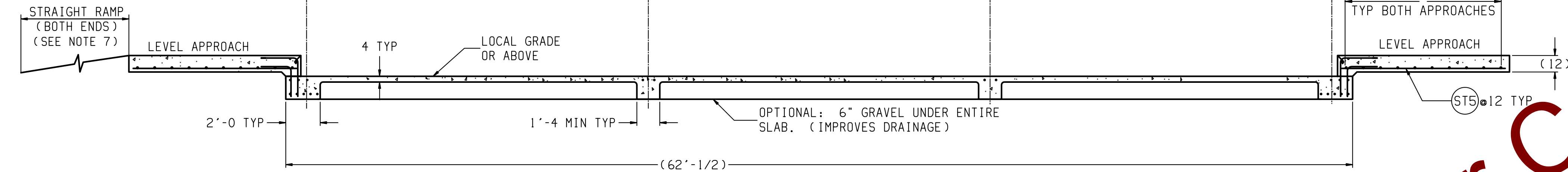
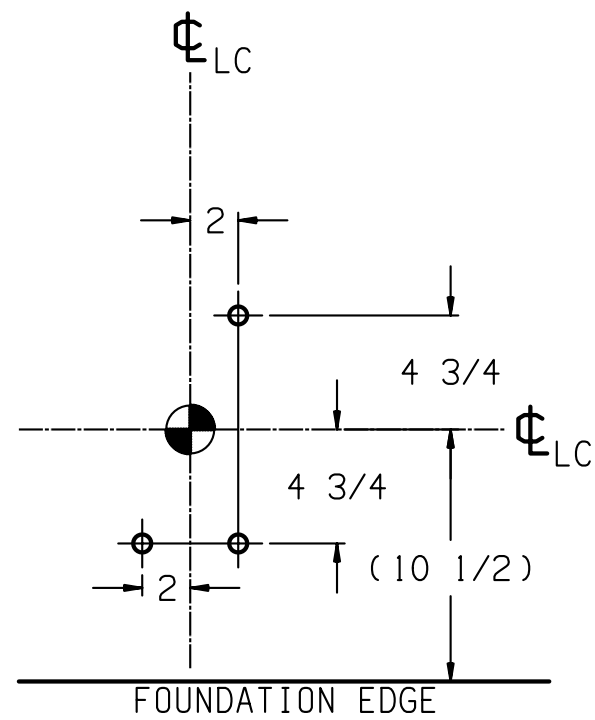


PLAN VIEW

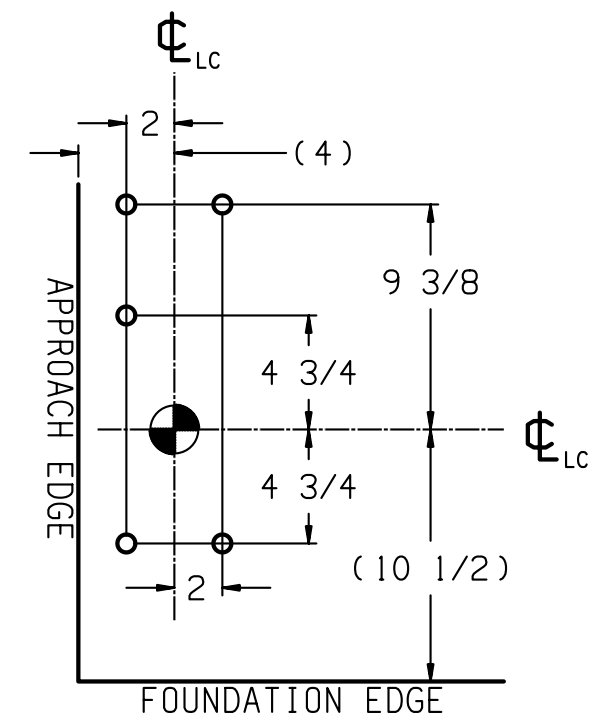


SECTION A-A



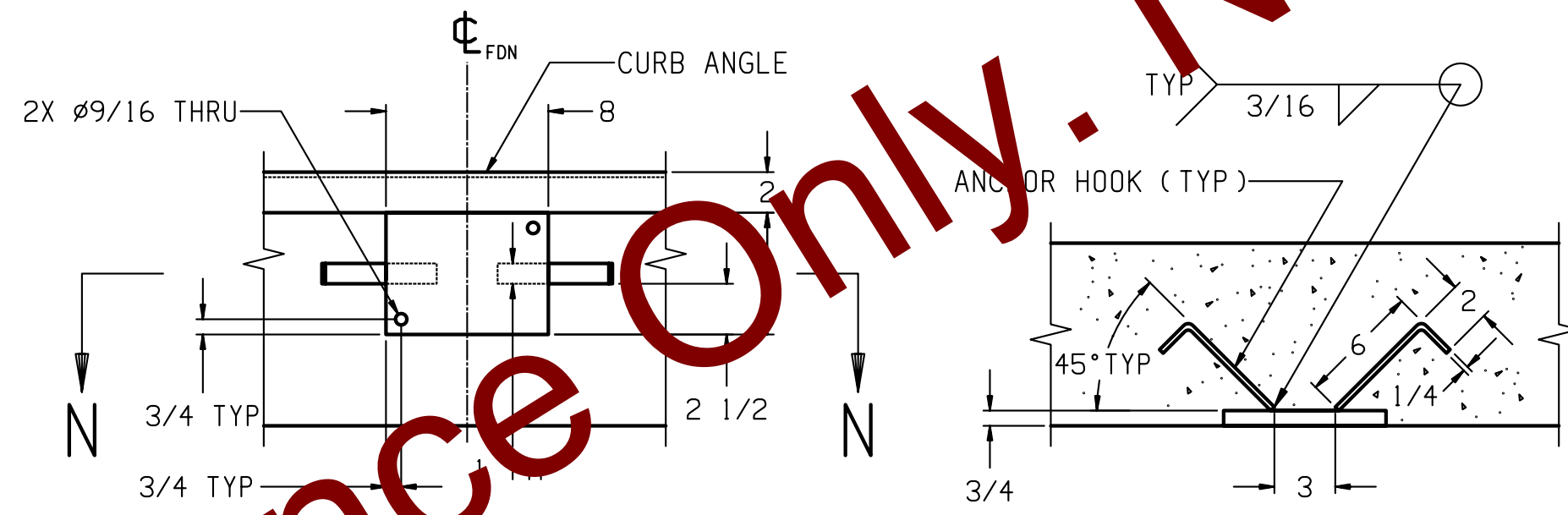
DETAIL "L"

ANCHOR LOCATIONS
(OTHER SIDE IS OPPOSITE)



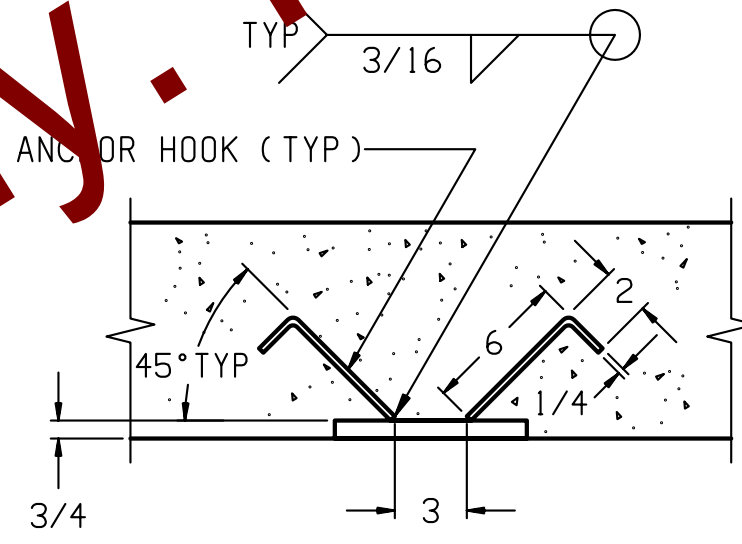
DETAIL "K"

ANCHOR LOCATIONS
(OTHER SIDE IS OPPOSITE)

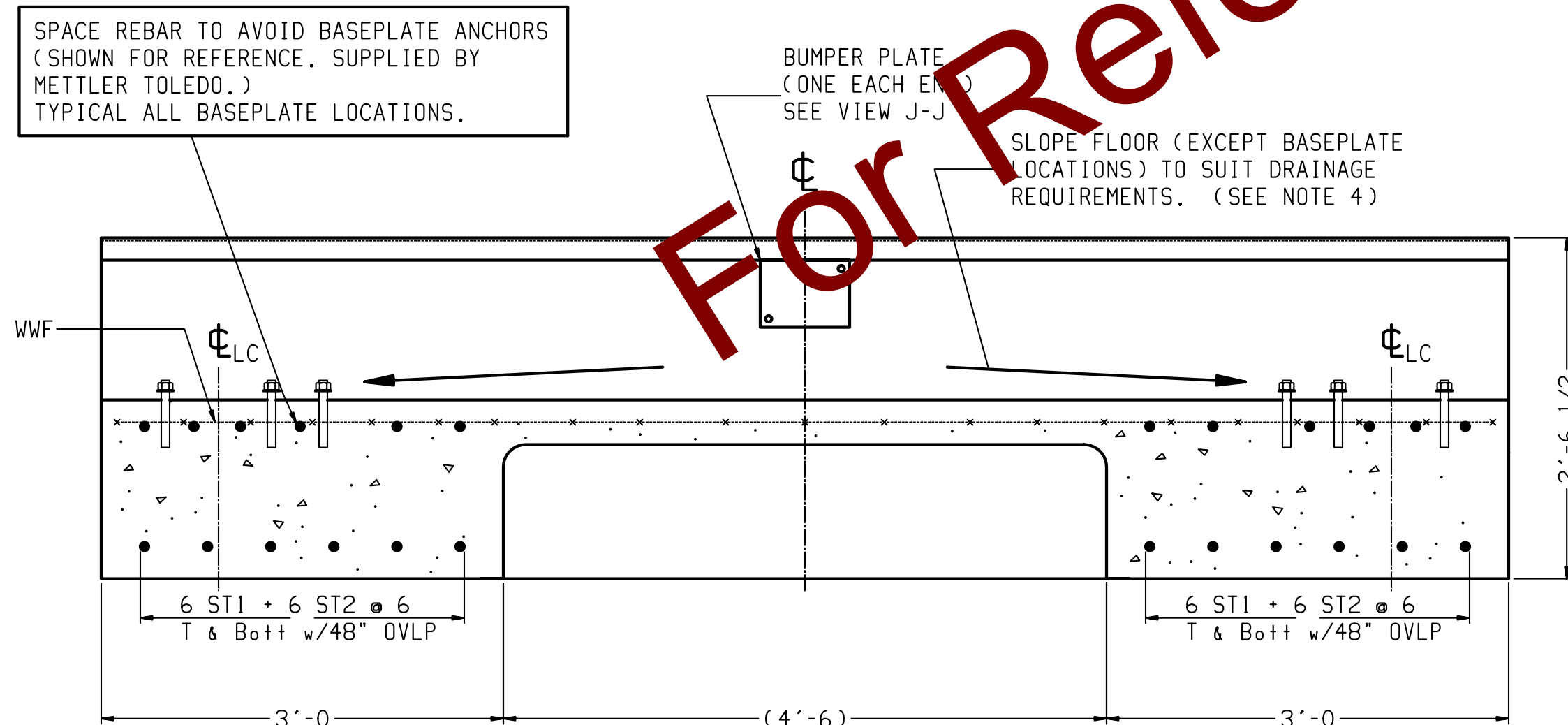


VIEW J-J

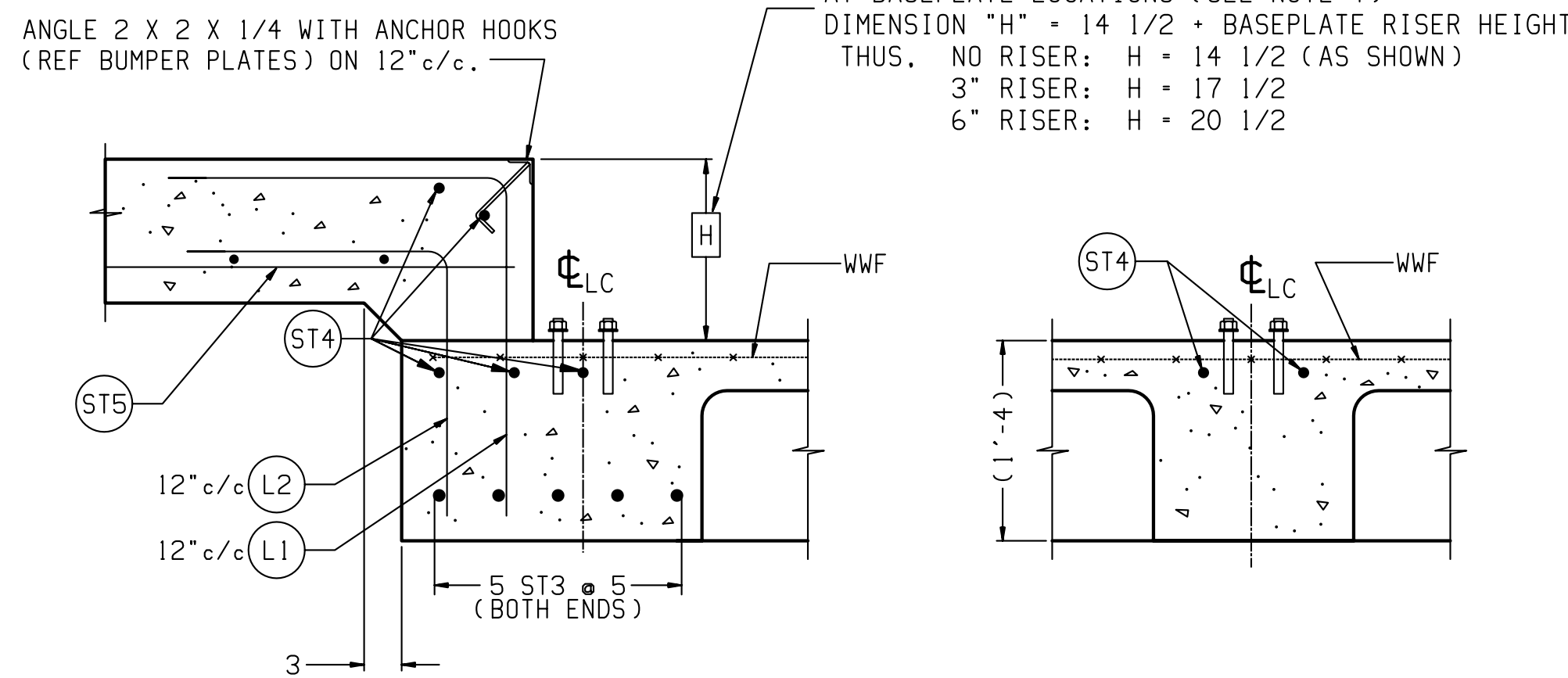
BUMPER PLATE ASSY'S (ONE EACH END)
MATERIAL: H.R. STEEL (BY OTHERS).



SECTION N-N

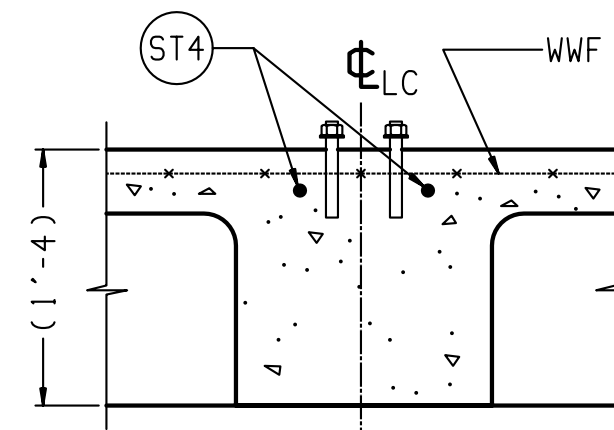


SECTION B-B



SECTION C-C

SCALE 1/12
(TYPICAL END WALL)



SECTION D-D

(TYPICAL FOOTER)

REINFORCING STEEL SCHEDULE (A.S.T.M. A-615 GRADE 60)						
COLD FORM BARS TO INSIDE DIMENSIONS						
		A		B		WGT
SYM	QTY	SIZE	LOCATION, DIRECTION	A	B	
ST1	24	#6	FLOOR BEAMS, LONG.	40'-0"		1442
ST2	24	#6	FLOOR BEAMS, LONG.	25'-7"		922
ST3	10	#6	END FOOTERS, LATERAL	10'-0"		150
ST4	10		ENDS, LATERAL			104
	20	#5	APPROACHES, LATERAL	10'-0"		209
	4		FOOTERS, LATERAL			42
ST5	20	#5	APPROACHES, LONG.	9'-6"		198
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"

MATERIAL SUMMARY	
CONCRETE (CU. YDS.)	30
REINFORCING STEEL (LBS)	3339
WWF: 6x6-W1.4xW1.4 (SQ. FT.)	640

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 NOTED
A	ADDED VTS231, PDX DETAIL, CONDUIT NOTE	KRS	06/15/10	DATE 02/08/02
				DRN HBW APPD
				TITLE VTS231/7562C FOUNDATION: BEAM SLAB, 60'X10'
				UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES, AND DIMENSIONAL TOLERANCES ARE:
				FRACTIONAL .XX \pm .02
				DECIMAL .XX \pm .005
				ANGULAR \pm .5"
				TC203796
				REV A