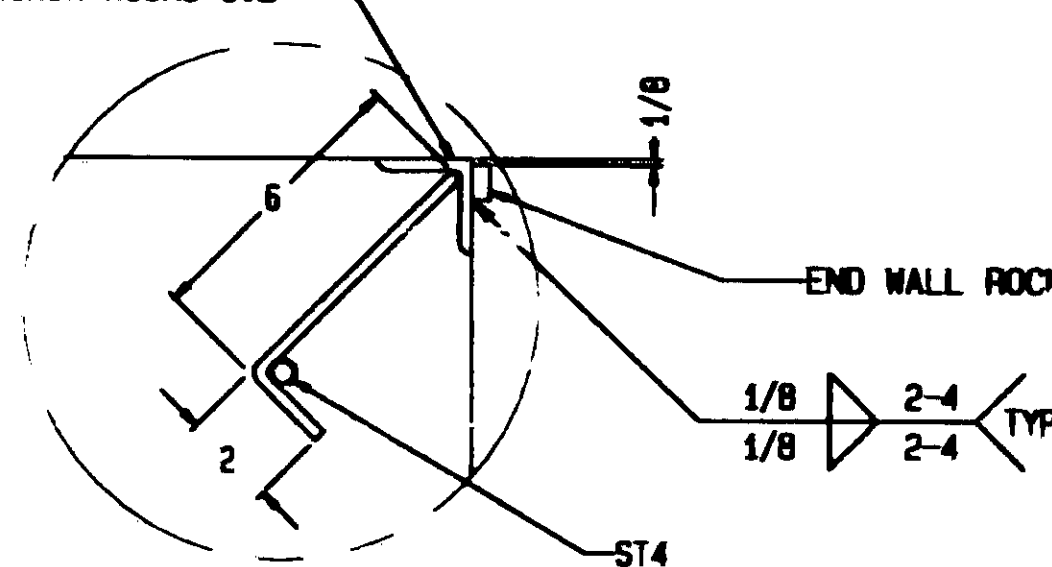


(SCALE: 1:8)
BUMPER PLATE ASSY'S: TWO EACH END
MATERIAL: H.R. STEEL
SEE NOTE 10

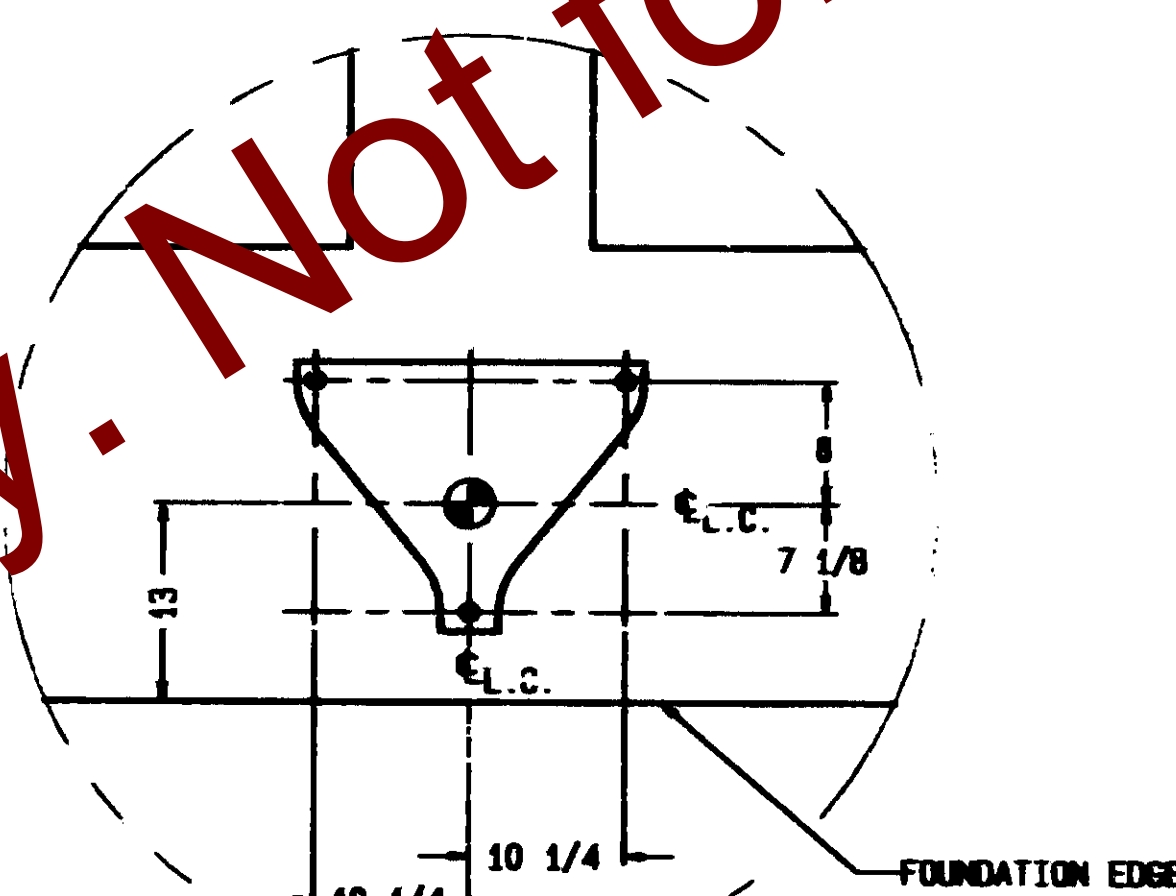
2 2 X 2 X 1/4
W/ 1/4 X 1 FORMED
ANCHOR HOOKS #12



DETAIL G

(SCALE: 1:4)
SEE NOTE 10

ELEVATION A-A



DETAIL L

(SCALE: 1:4)
ANCHOR BOLT PLACEMENT
FOR ALL FOOTERS
(OTHER SIDE IS OPPOSITE)
SEE NOTE 6

NOTES:

- 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 AND LATERAL BUMPER ANCHORS SUPPLIED BY METTLER TOLEDO. USE BASEPLATES AND LATERAL BUMPERS AS TEMPLATES TO LOCATE EXPANSION BOLTS DURING SCALE INSTALLATION.
- 7) RAMP LENGTH: -PER LOCAL REGULATIONS
-1/2" SLOPE PER FOOT TYPICAL
- 8) 6" OF GRAVEL MAY BE USED UNDER APPROACHES AND SLAB AS AN OPTION TO IMPROVE DRAINAGE.
- 9) MINIMUM DEPTH OF COVER FROM THE SURFACE FOR REBAR IS 2". HOWEVER IN PLACES WHERE THE SURFACE IS IN CONTACT WITH THE GROUND, THE REBAR COVER SHOULD BE 3".
- 10) CONTRACTOR SUPPLIES:
-EXCAVATION
-CONCRETE AND FORMS
-REINFORCING STEEL
-1 1/2" DIA CONDUIT
-CURB ANGLE ASSEMBLIES (DETAIL G)
-BUMPER PLATE ASSEMBLIES (VIEWS J-J & N-N)
-END WALL ROCK GUARD (DETAIL G)
-6" SCH. 40 PIPE.

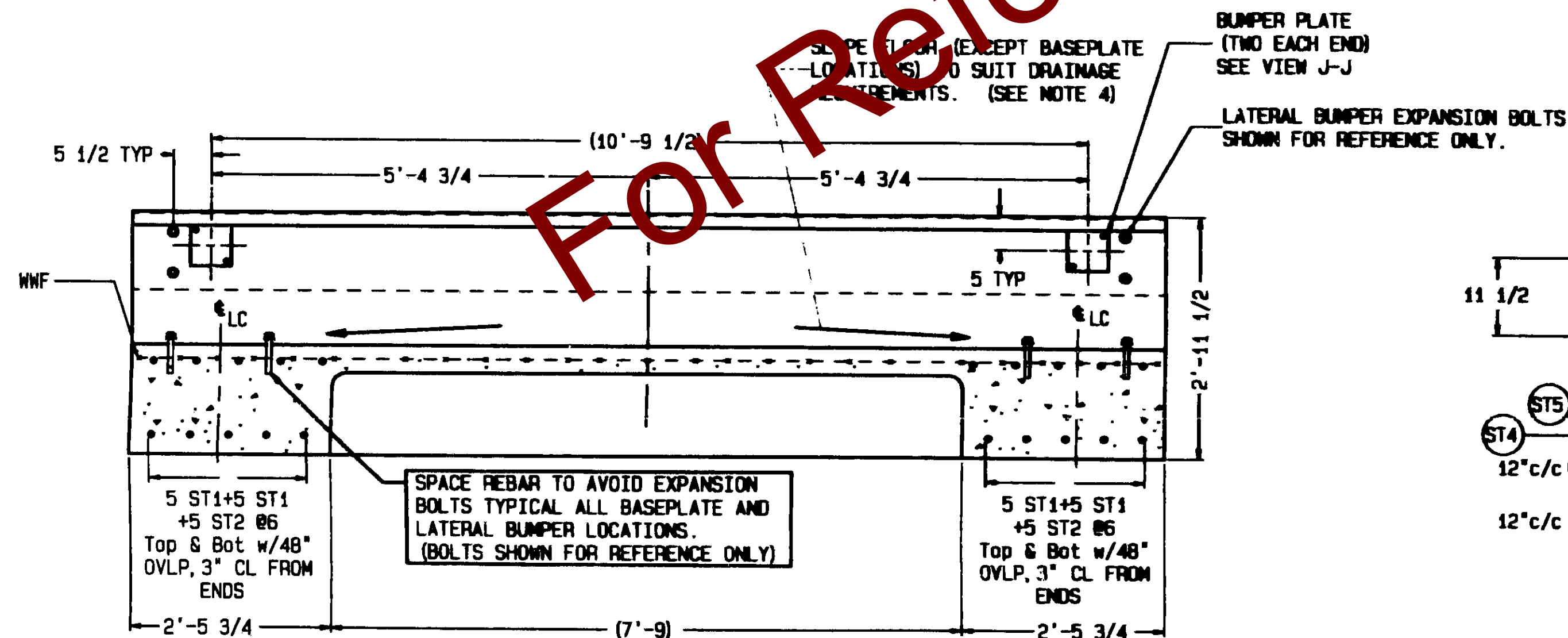
MATERIAL SUMMARY

CONCRETE (CU. YDS.)	42
REINFORCING STEEL (LBS)	3657
WMF: 6x6_M1.4xM1.4 (SQ. FT.)	1150

* REFER TO SCALE GENERAL LAYOUT DRAWING FOR DECK CONCRETE AND REINFORCING STEEL SPECIFICATIONS.

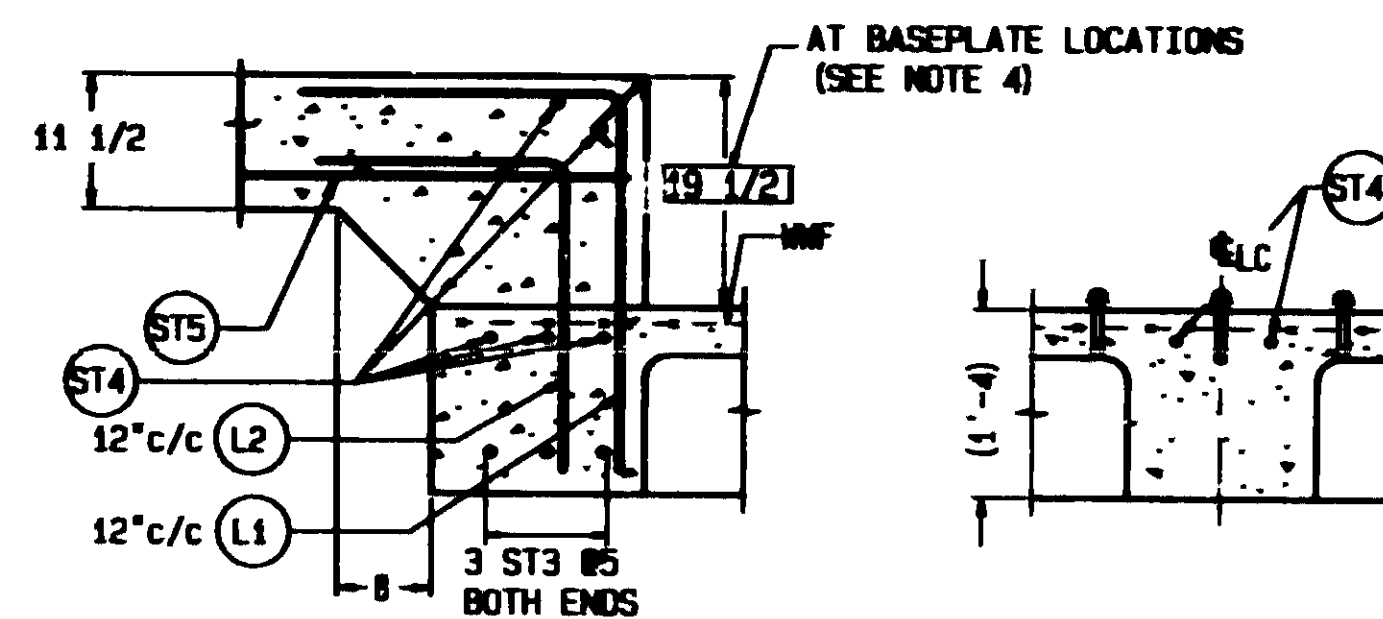
REINFORCING STEEL SCHEDULE (A.S.T.M. A-615 GRADE 60)

COLD FORM BARS TO INSIDE DIMENSIONS		A		B		WGT
SYM	QTY	SIZE	LOCATION, DIRECTION	A	B	
ST1	40	#6	FLOOR BEAMS, LONG.	40'-0"		2403
ST2	20	#6	FLOOR BEAMS, LONG.	40'-6"		315
ST3	6	#6	END FOOTERS, LATERAL	12'-2"		110
ST4	10		ENDS, LATERAL			127
	20	#5	APPROACHES, LATERAL	12'-2"		254
	10		FOOTERS, LATERAL			127
ST5	26	#5	APPROACHES, LONG.	9'-6"		258
L1	26	#5	APPROACH TO END TIES	2'-8"	2'-8"	154
L2	26	#5	APPROACH TO END TIES	2'-2"	2'-2"	118



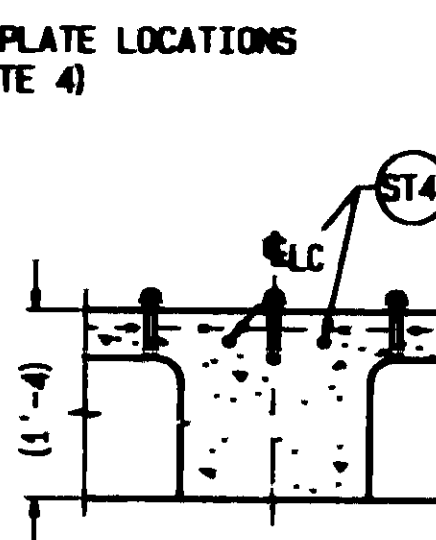
SECTION B-B

(SCALE: 1:16)



SECTION C-C

(SCALE: 1:16)
(TYPICAL END WALL)



SECTION D-D

(SCALE: 1:16)
(TYPICAL)

REV	CHANGE	BY	DATE	SCALE: 1:50	DATE: 1/14/99	APP: JEB	APP: J.L.	TITLE: 7531 FOUNDATION: BEAM SLAB 60' X 10', KD	UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES, AND DIMENSIONAL TOLERANCES ARE: FRACTIONAL: $\pm 1/32$, DECIMAL: $\pm .02$, ANGULAR: $\pm .5^\circ$	THIS PRINT IS FURNISHED WITH THE UNDERSTANDING THAT THE ENGINEER THEREOF WILL NOT BE RESPONSIBLE IN WHOLE OR IN PART WITHOUT WRITTEN AUTHORIZATION OF METTLER-TOLEDO, INC. ALL DESIGN ARE THE PROPERTY OF METTLER-TOLEDO, INC. AND WILL BE PROTECTED BY PATENTS.	TC203877	REV
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METTLER TOLEDO