



- NOTES:**
- FOUNDATION DESIGN IS BASED ON A MINIMUM SOIL BEARING CAPACITY OF 3000 LB/SQ.FT. FOR SOIL CONDITIONS WHICH DO NOT MEET THIS SPECIFICATION, CONSULT WITH THURMAN.
 - BOTTOM OF FOOTERS SHOULD EXTEND BELOW THE FROST LINE AND BE POURED MONOLITHICALLY WITH THE END WALLS. AN 18\"/>

REBAR PLACEMENT SCHEDULE					
SYM.	QTY.	SIZE	LENGTH	WEIGHT	REMARKS
S1	20	#4	9'-6"	127 LB	(10) EACH APPROACH
S2	20	#4	9'-6"	127	(10) EACH APPROACH
S3	40	#4	4'-3"	114	(20) EACH END WALL/PIER
S4	20	#4	9'-6"	127	(10) EACH END WALL/PIER
S5	30	#4	3'-0"	60	(10) EACH MAIN PIER
S6	27	#4	9'-6"	171	(9) EACH MAIN PIER
S7	40	#4	1'-0"	27	(10) EACH 18" X 10'-6" PIER
S8	12	#4	9'-6"	76	(3) EACH 18" X 10'-6" PIER
S9	3	#4	1'-0"	2	IN 2'-6" X 1'-6" LOAD CELL PIER
S10	3	#4	2'-0"	4	IN 2'-6" X 1'-6" LOAD CELL PIER
TOTAL REBAR WEIGHT = 835 LBS.					

DRILLED TYPE ANCHOR INFORMATION		
(8) 5/8 X 6" STUD TYPE ANCHORS		
DRILL DIA. 5/8", DRILL DEPTH 3 1/2".		
(DRILL TYPE ANCHORS ARE PROVIDED WITH THE SCALE)		

APPROX. EXCAVATION W/O OPTIONS		
CONCRETE	PIERS	120 CU.YDS.
(*)	APPROACHES/WALLS	11 CU.YDS.
(*) CONCRETE QUANTITY IS CALCULATED FOR AN 18 IN. FOOTER DEPTH.		

THIS DRAWING IS SUPPLIED AS CHECKED BELOW:

REFERENCE (ESTIMATES ONLY, NOT FOR CONSTRUCTION)

CERTIFIED FOR CONSTRUCTION, THURMAN #

CUSTOMER: _____ DATE: _____

CUSTOMER P.O.# _____ DATE: _____

(ORDER ON HOLD UNTIL SIGNED COPY IS RETURNED)

APPROVED AS DRAWN, APPROVED BY: _____ DATE: _____

APPROVED AS NOTED, APPROVED BY: _____ DATE: _____

LET	BY	DATE	REVISION
			MADE FROM 73968-EW

THURMAN SCALE
COLUMBUS, OH

8100E 70K CLC 70' X 10'
FOUNDATION W/O STL. BULKHEADS

DATE	SCALE	SHEET	OF
1/18/11	N/A	1	1

CHECKED BY	DRAWING NUMBER	REVISION
JCR	92595-EW	0

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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES. TOLERANCES: FRACTIONS: 1/16" ANGLES: ±0.05 2-PLACE DECIMAL: ±0.05 HOLE DIMETERS: ±1/32"

MATERIAL: A36 FINISH: