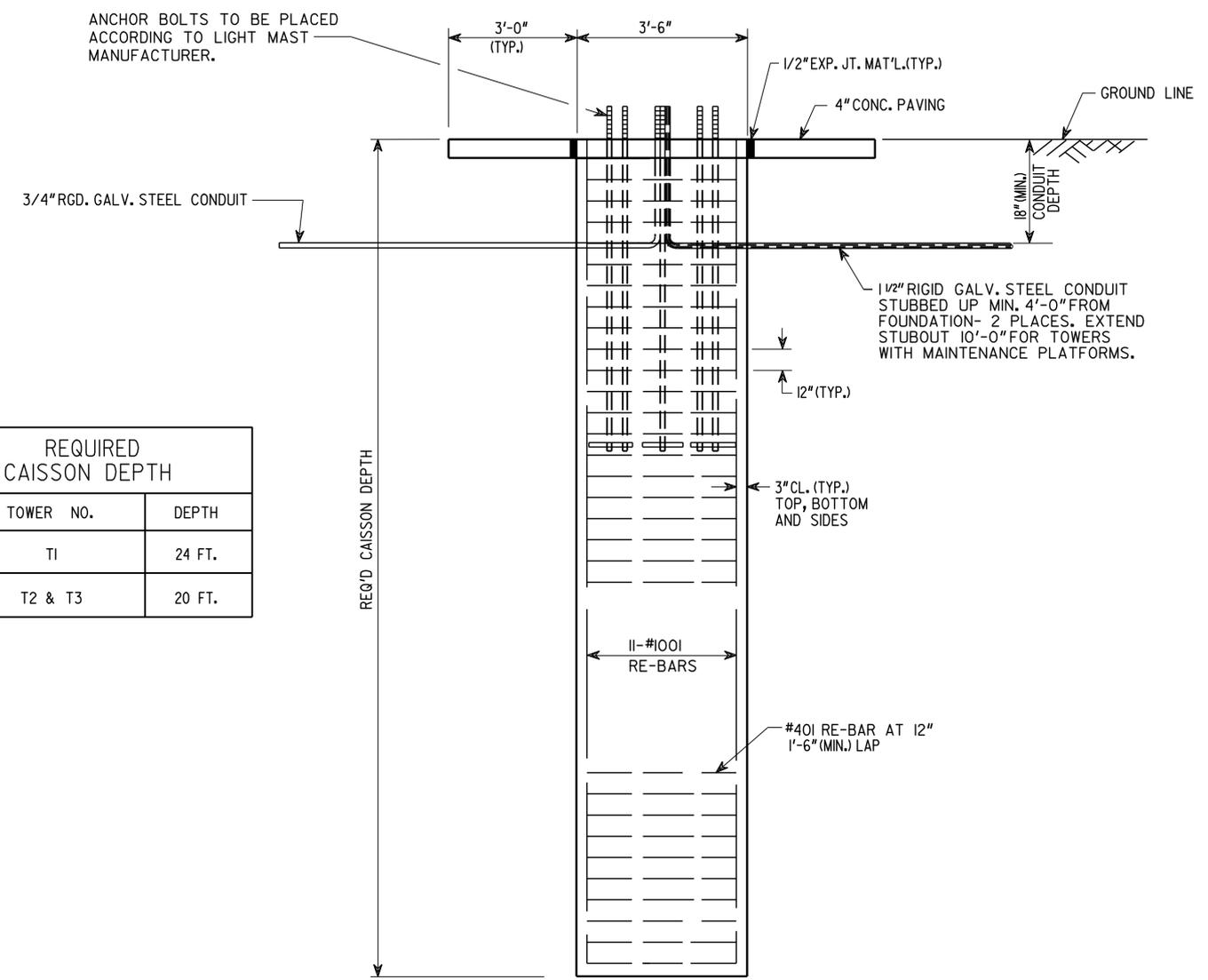
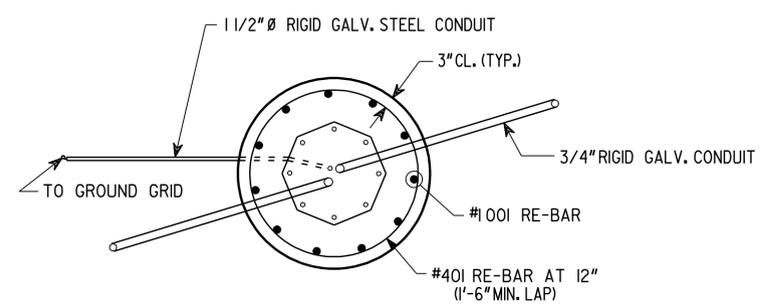


AS-BUILT PLANS - 08/30/13



REQUIRED CAISSON DEPTH	
TOWER NO.	DEPTH
T1	24 FT.
T2 & T3	20 FT.

CAISSON FOOTING DETAILS

LOCATION	NO. OF LOC.	MARK	LENGTH		NO. BARS REQ'D.	TYP.	A	G	B		C		D		E		F		H		J		K		N	θ
			FT.	IN.					FT.	IN.																
T1	1																									
		401	11-0		25	33				1-6	1-6															
T2 & T3	2																									
		401	11-0		21	33				1-6	1-6															
		1001	23-6		11	1																				
		1001	19-6		11	1																				

NOTES:

- SPECIFICATIONS - GEORGIA STANDARD SPECIFICATIONS, 2001 EDITION, AS MODIFIED BY CONTRACT DOCUMENTS.
- REINFORCING STEEL - ALL REINFORCING STEEL WILL BE PLACED AND TIED IN ACCORDANCE WITH THE GEORGIA DOT SPECIFICATIONS. WELDING OF REINFORCING STEEL WILL NOT BE PERMITTED.
- CHAMFER - ALL EXPOSED CONCRETE EDGES TO BE CHAMFERED 3/4 INCH UNLESS OTHERWISE NOTED.
- INCIDENTAL ITEMS - COST INCIDENTAL TO THE WORK NOT SPECIFICALLY COVERED BY THE GEORGIA STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS, AND/OR SPECIAL PROVISIONS WILL BE INCLUDED IN THE OVERALL BID SUBMITTED.
- POLE LOCATIONS - SEE PLAN SHEETS.
- CONCRETE - ALL CONCRETE WILL BE CLASS "A".
- CASING - CASING MAY BE NECESSARY FOR INSTALLATION OF CAISSON. SEE FOUNDATION INVESTIGATION FOR FURTHER INFORMATION.

TABLE OF QUANTITIES ^Δ			
ITEM	T1	T2 & T3	TOTAL
CU. YDS. CL. "A" CONCRETE	8.6	7.1	22.8
LBS. BAR REINF. STEEL	1296	1077	3450
SQ. YDS. CONC. SLOPE PAV. 4 IN.	6.8	0*	6.8

Δ EXCAVATION FOR TOWERS TO BE INCLUDED IN THE PRICE BID FOR TOWERS.
 * CONCRETE SLOPE PAVING DOES NOT APPLY FOR T2 AND T3 WHERE PLATFORMS ARE NEEDED (SEE DRAWING 25-08).

THE LPA GROUP
 TRANSPORTATION CONSULTANTS
 A UNIT OF MICHAEL BAKER CORPORATION
 3595 ENGINEERING DRIVE
 NORCROSS, GEORGIA 30092
 (770) 263-9118

REVISION DATES	
01-20-2012	

STATE OF GEORGIA
 DEPARTMENT OF TRANSPORTATION
 OFFICE: INNOVATIVE PROGRAM DELIVERY
LIGHTING PLANS
 1-20 EASTBOUND CD LANES
 1-285 TO PANOLA ROAD
 DRAWING No. 25-007