LOCATION	NO. OF LOC.	MARK	LENGTH FT.	LENGTH IN.	NO. BARS REQ'D.	TYPE	A	G	B FT.	B IN.	C FT.	C IN.	D FT.	D IN.	E FT.	E IN.	F FT.	F IN.	H FT.	H IN.	J FT.	J IN.	K FT.	K IN.	N	θ
SPAN 1 OR 4	2								SUPERSTRUCTURE																	
		400A	49- 8		68	1																				
		401A	23- 1		24	1																				
		404	31-11		4	1																				
		405	6- 2		24	31	4	4	0- 9		2- 3 3/4		2- 3 3/4													
		407	7- 2		12	1																				
		408	6- 1		21	25	4	4	0- 7		2- 1															
		500	33- 3		97	2			30- 3		1- 6		1- 6													
		501	30-11		97	1																				
		502	5- 3		100	23			0- 9		2- 3		2- 3													96
		503	5- 1		100	23			0- 5		2- 4		2- 4													84
		504	5- 2		23	46			2- 7 1/4		1-10		0- 3		0- 6											
		505	29-10		1	1																				
		506	6- 8		46	3			3- 4		3- 4															
		506A	3- 3		18	6			1- 2		1- 1		0- 0		1- 0										45	45
		507	23- 8		1	1																				
		508	7- 0		3	1																				
		509	6- 9		12	1																				
		510	6- 8		98	3			5- 2		1- 6															
		600	10- 0		24	1																				
		800	29- 6		2	1																				
		801	24- 2		1	1																				
		802	6- 8		3	1																				
		900A	9- 7		12	16	6	6	5- 5		0- 6 1/2		0- 6 1/2		1- 4		1- 4									
		900B	6- 6		8	34	6		3- 3		0- 6 1/2		1- 4		1-10 1/2											
SPAN 2 OR 3	2								SUPERSTRUCTURE																	
		400B	43- 6		189	1																				
		401B	24- 7		60	1																				
		405A	11- 4		36	31	4	4	0- 9		4-11		4-11													
		405B	9- 9		6	25	4	4	0- 9		3- 9		3- 9													
		407	7- 2		18																					
		408A	10- 7		18	25	4	4	0- 7		4- 4		4- 4													
		408B	9- 5		12	25	4	4	0- 7		3- 9		3- 9													
		410	3- 2		4	1																				
		411	5- 0		2	1																				
		500	33- 3		229																					
		501	30-11		229																					
		502	5- 3		264																					
		503	5- 1		264																					
		507	23- 8		6																					
		508	7- 0		18																					
		509A	4- 3		6	1																				
		509B	5- 7		6	1																				
		510	6- 8		230																					
		600	10- 0		48																					
		800	29- 6		4																					
		801	24- 2		2																					
		802	6- 8		2																					

LOCATION	NO. OF LOC.	MARK	LENGTH FT.	LENGTH IN.	NO. BARS REQ'D.	TYPE	A	G	B FT.	B IN.	C FT.	C IN.	D FT.	D IN.	E FT.	E IN.	F FT.	F IN.	H FT.	H IN.	J FT.	J IN.	K FT.	K IN.	N	θ
BENT 1 OR 5	2								SUBSTRUCTURE																	
		412	9- 5		6	25	4	4	2- 2		2- 2															
		413	1- 8		8	1																				
		414	9- 5		34	25	4	4	2- 8		1- 8															
		415	5- 1		16	32	5	5	2- 8		1- 8															
		511	9- 8		32	1																				
		512	6- 4		44	1																				
		610	5- 8		6	1																				
		1010	35- 4		4	3			33- 4		2- 0		2- 0													
BENT 2	1								SUBSTRUCTURE																	
		420	11- 4		24	25	4	4	2- 4 3/4		2-10 3/4															
		421	26-10		6	1																				
		422	8-11		28	2			1- 3		3-10		3-10													
		520	12- 8		60	25	4	4	3- 2		2- 8															
		620	8- 4		48	10	1	1	7- 0																	
		1120	17- 3		24	9	1		15- 8																	
		1122	29-10		4	10	1	1	26- 8																	
		1123	26- 8		2	1																				
BENT 3	1								SUBSTRUCTURE																	
		420	11- 4		22																					
		421	26-10		4																					
		520	12- 8		6																					
		521	10- 6		84	25	4	4	2- 1		2- 8															
		620	8- 4		48																					
		1122	29-10		6																					
		1123	26- 8		2																					
		1130	15- 0		24	9	1		15- 1																	
		1134	16- 2		2	1																				
BENT 4	1								SUBSTRUCTURE																	
		420	11- 4		26																					
		421	26-10		6																					
		422	8-11		28																					
		520	12- 8		56																					
		620	8- 4		48																					
		1122	29-10		4																					
		1123	26- 8		2																					
		1140	17- 5		24	9	1		15-10																	

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BRZLB-0239-00(003)	39	109

VOID

BRIDGE NO. 1

GEORGIA
DEPARTMENT OF TRANSPORTATION
PRECONSTRUCTION DIVISION-OFFICE OF BRIDGE DESIGN

REINFORCEMENT DETAILS
C. R. 84 (UNION CHURCH ROAD)
OVER PATAULA CREEK
QUITMAN CO. BRZLB-0239-00(003)

DATE | REVISIONS | BY

NO SCALE — DECEMBER 2009

DESIGNED JLM — CHECKED RAG — REVIEWED WEI/WMD
DRAWN EMM — DESIGN GROUP RAG — APPROVED PVL

DRAWING NO. 35-15
BRIDGE SHEET 15 OF 15

35-15 ASBUILT.DGN