LOCATION	NO. OF LOC.	MARK	LENGTH FT. IN.	NO. BARS REQ'D.	TYPE	A	G	B FT. IN.	C FT. IN.	D FT. IN.	E FT. IN.	F FT. IN.	H FT. IN.	J FT. IN.	K FT. IN.	N	θ
SPAN 3 CONT.																	
		501	30-11	282													
		504A	7- 3	12													
		504B	8- 3	19													
		505B	30- 0	1	1												
		506	8- 8	41													
		506A	3- 2	19													
		507B	26- 3	4													
		508B	7- 9	12													
		509C	4- 8	6	1												
		509D	6- 0	6	1												
		590	32- 4	282													
		591	5- 0	5													
		592	5- 3	311													
		593	5- 1	311													
		594	8- 4	282													
		601	6- 0	6													
		691	6- 0	6													
		800B	30- 4	2													
		801B	26- 3	1													
		802B	7- 9	3													
		900D	16- 2	8	16	6	6	4- 6	1- 0	1- 0	4- 5	4- 5					
		900E	14- 7	8	16	6	6	4- 6	1- 0	1- 0	4- 5	2-10					
		900F	15-11	8	16	6	6	4- 6	1- 0	1- 0	4- 6	4- 1					
BENT 1	1																
		410	6- 9	16	32	5	5	2- 8	1- 8	1- 8							
		411	9- 5	32	25	4	4	2- 8	1- 8								
		412	5- 8	24	2			2- 8	1- 6	1- 6							
		413	5- 0	16	1												
		510	9- 9	24	1												
		511	5- 0	44	1												
		1010	35- 4	4	2			32- 4	1- 6	1- 6							
BENT 2	1																
		420	17- 5	17	25	4	4	3- 8	4- 8								
		420A	4- 8	17	2			3- 8	0- 6	0- 6							
		421	5- 2	10	1												
		422	7-10	10	1												
		423	7- 0	32	2			4- 0	1- 6	1- 6							
		520	18- 6	50	25	4	4	4- 0	VARIES								
		521	5- 9	150	2			VARIES	0- 6	0- 6							
		522	8- 2	12	10	1	1	7- 0									
		523	11- 8	8	10	1	1	10- 6									
		621	27- 2	19	24			7- 9	VARIES	VARIES	VARIES	VARIES					
		820	8-10	12	10	1	1	7- 0									
		821	12- 4	20	10	1	1	10- 6									
		822	5- 4	12	5			2- 8	2- 8							15	
		1120	21- 0	20	1												
		1121	14- 6	20	9	1		12-11									
		1122	26- 8	14	1												
		1123	29-10	9	10	1	1	26- 8									

LOCATION	NO. OF LOC.	MARK	LENGTH FT. IN.	NO. BARS REQ'D.	TYPE	A	G	B FT. IN.	C FT. IN.	D FT. IN.	E FT. IN.	F FT. IN.	H FT. IN.	J FT. IN.	K FT. IN.	N	θ
BENT 3	1																
		423	7- 0	36													
		430	15- 5	40	25	4	4	3- 8	3- 8								
		431	30- 5	10	1												
		433	8- 7	10	1												
		434	6- 3	10	1												
		530A	16- 0	59	25	4	4	4- 0	3- 6								
		530B	4- 6	84	2			3- 6	0- 6	0- 6							
		532	9- 0	24	1												
		533	16- 6	32	25	4	4	4- 3	3- 6								
		633	5- 7	16	10	1	1	4- 3									
		822	5- 4	12													
		1130	12- 2	16	10	1	1	9- 0									
		1131	14- 9	32	9	1		13- 2									
		1132A	23- 2	16	1												
		1132B	21- 9	16	1												
		1133	33- 5	8	10	1	1	30- 3									
		1134	30- 3	16	1												
BENT 4	1																
		410	6- 9	16													
		411	9- 5	29													
		412	5- 8	24													
		413	5- 0	16													
		511	5- 0	22													
		540A	9- 7	12	1												
		540B	7- 9	8	1												
		541	2- 8	18	1												
		1040A	34- 5	1	2			31- 5	1- 6	1- 6							
		1040B	34- 5	1	34	6		1- 6	0- 0	1- 6	31- 5						
		1040C	33- 2	1	2			30- 2	1- 6	1- 6							
		1040D	33- 2	1	34	6		1- 6	0- 0	1- 6	30- 2						

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NH000-0085-02(153)	358	623

VOID

RELEASED FOR CONSTRUCTION
MARCH 15, 2012

BRIDGE NO. 3

GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES

BAR REINFORCEMENT DETAILS
I-85 SOUTHBOUND TO SR 400 NORTHBOUND
OVER SIDNEY MARCUS BLVD.
SR 400/I-85 CONNECTOR RAMPS
FULTON COUNTY NH000-0085-02(153)

NO SCALE FEBRUARY 2012

DRAWING NO. 35.3 - 19
BRIDGE SHEET 19 OF 19

REVISIONS | DATE | BY

DESIGNED GBL CHECKED MS/KAK REVIEWED
DRAWN JRL DESIGN GROUP APPROVED

J:/2011026/BRIDGE/BRIDGE 3/3-18_RB.DGN

1 INCH WHEN PRINTED FULL SIZE