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
SUPERSTRUCTURE																	
SPAN 1 - STAGE 1																	
		400A	60- 0	58	1												
		400B	16- 0	58	1												
		401B	23- 3	18	1												
		402	5- 0	72	3			4- 0	1- 0								
		404A	31- 3	5	1												
		405	7- 6	24	31	4	4	0- 9	3- 0	3- 0							
		407	7- 3	12	1												
		408	7- 5	21	25	4	4	0- 7	2- 9								
		500A	31- 2	144	3			30- 2	1- 0								
		501A	30- 2	144	1												
		501C	5- 0	5	1												
		502	6- 3	72	23			0- 9	2- 9	2- 9							96
		503	4- 11	72	23			0- 5	2- 3	2- 3							84
		504	5- 10	21	46			2-11	1- 10	0- 3	0- 6	0- 8					
		505A	31- 0	1	1												
		506	4- 10	41	3			3- 7	1- 3								
		506A	3- 10	21	6			1- 4	1- 3	0- 0	1- 3					45	45
		507A	28- 11	2	1												
		508	6- 11	6	1												
		509	6- 6	12	1												
		600	10- 0	41	1												
		800A	32- 1	2	1												
		801A	30- 10	1	1												
		802	7- 8	3	1												
		900A	14- 0	15	16	6	6	2- 6	0- 8	0- 8	4-10	4-10					
		900B	10- 10	5	34	6		5- 0	0- 8	4-10	0- 8						
SPAN 1 - STAGE 2																	
		400A	60- 0	40	1												
		400B	16- 0	40	1												
		401A	23- 9	18	1												
		402	5- 0	72	3			4- 0	1- 0								
		404B	21- 2	5	1												
		405	7- 6	16	31	4	4	0- 9	3- 0	3- 0							
		407	7- 3	4	1												
		408	7- 5	7	25	4	4	0- 7	2- 9								
		500B	19- 5	144	3			18- 5	1- 0								
		501B	18- 5	144	1												
		502	6- 3	74	23			0- 9	2- 9	2- 9							96
		503	4- 11	74	23			0- 5	2- 3	2- 3							84
		504	5- 10	14	46			2-11	1- 10	0- 3	0- 6	0- 8					
		505B	19- 1	1	1												
		506	4- 10	28	3			3- 7	1- 3								
		506A	3- 10	14	6			1- 4	1- 3	0- 0	1- 3					45	45
		507B	16- 10	2	1												
		508	6- 11	4	1												
		509	6- 6	4	1												
		600	10- 0	27	1												
		800B	18- 4	2	1												
		801B	16- 10	1	1												
		802	7- 8	2	1												
		900A	14- 0	5	16	6	6	2- 6	0- 8	0- 8	4-10	4-10					
		900B	10- 10	5	34	6		5- 0	0- 8	4-10	0- 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
SPAN 2 - STAGE 1																	
		400A	60- 0	58	1												
		400C	26- 0	58	1												
		401C	27- 11	18	1												
		402	5- 0	82	3			4- 0	1- 0								
		405	7- 6	48	31	4	4	0- 9	3- 0	3- 0							
		407	7- 3	12	1												
		408	7- 5	21	25	4	4	0- 7	2- 9								
		500A	31- 2	164	3			30- 2	1- 0								
		501A	30- 2	164	1												
		501C	5- 0	5	1												
		502	6- 3	86	23			0- 9	2- 9	2- 9							96
		503	4- 11	86	23			0- 5	2- 3	2- 3							84
		507A	28- 11	4	1												
		508	6- 11	12	1												
		509	6- 6	12	1												
		800A	32- 1	4	1												
		801A	30- 10	2	1												
		802	7- 8	6	1												
SPAN 2 - STAGE 2																	
		400A	60- 0	40	1												
		400C	26- 0	40	1												
		401C	27- 11	18	1												
		402	5- 0	82	3			4- 0	1- 0								
		405	7- 6	32	31	4	4	0- 9	3- 0	3- 0							
		407	7- 3	4	1												
		408	7- 5	7	25	4	4	0- 7	2- 9								
		500B	19- 5	164	3			18- 5	1- 0								
		501B	18- 5	164	1												
		501C	5- 0	5	1												
		502	6- 3	86	23			0- 9	2- 9	2- 9							96
		503	4- 11	86	23			0- 5	2- 3	2- 3							84
		507B	16- 10	4	1												
		508	6- 11	8	1												
		509	6- 6	4	1												
		800B	18- 4	4	1												
		801B	16- 10	2	1												
		802	7- 8	4	1												

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BRST-030-1(26)	56	108

BRIDGE NO. 1

THE LPA GROUP

THE LPA GROUP INCORPORATED
TRANSPORTATION CONSULTANTS
3595 ENGINEERING DRIVE
NORCROSS, GEORGIA 30092
(770) 263-9118

GEORGIA
DEPARTMENT OF TRANSPORTATION
PRECONSTRUCTION DIVISION-OFFICE OF BRIDGE DESIGN

BAR REINFORCING SCHEDULE
SR 27 (US 280) OVER LANAHASSEE CREEK
WEBSTER COUNTY BRST-030-1(26)

NO SCALE SEPTEMBER 2005

DESIGNED ANZ | CHECKED AWB | REVIEWED MM
DRAWN ANZ | DESIGN GROUP EJC | APPROVED PVL

DATE | REVISIONS | BY

BRIDGE SHEET 13 OF 14

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