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
SUPERSTRUCTURE	2	300	4	4	4	1																				
SPAN 5-6																										
		400A	60	0	182	1																				
		400C	21	2	91	1																				
		401A	19	2	42	1																				
		401D	19	4	42	1																				
		402	5	11	272	3			4	10	1	0														
		403B	6	11	4	3			5	11	1	0														
		403D	6	6	4	7			1	4	2	7	2	7											45	45
		405C	13	0	64	31	4	4	0	9	5	9	5	9												
		405D	10	11	16	25	4	4	0	9	4	3														
		406A	5	1	268	14			3	2	0	7	0	8	0	7	0	8								
		407	8	2	32	1																				
		408C	12	1	32	25	4	4	0	7	5	1														
		408D	10	1	8	25	4	4	0	7	4	1														
		409	VARIES		7	1																				
		500	44	5	271	2			42	5	1	0	1	0												
		501	42	5	271	1																				
		502	6	3	280	23			0	9	2	9	2	9												96
		503	4	11	280	23			0	5	2	3	2	3												84
		506A	3	10	50	6			1	4	1	3			1	3									45	45
		507	36	2	8	1																				
		508	8	2	32	1																				
		509A	5	6	8	1																				
		509B	6	10	8	1																				
		600	10	0	46	1																				
		800	41	6	4	1																				
		801	36	2	2	1																				
		802	8	2	8	1																				
SUPERSTRUCTURE	1	300	4	4	4	1																				
SPAN 7																										
		400A	60	0	182	1																				
		400C	21	2	91	1																				
		401A	19	2	42	1																				
		401D	19	4	42	1																				
		402	5	11	272	3			4	10	1	0														
		403C	6	9	4	3			5	9	1	0														
		405C	13	0	64	31	4	4	0	9	5	9	5	9												
		405D	10	11	16	25	4	4	0	9	4	3														
		406B	4	9	48	14			3	2	0	5	0	8	0	5	0	8								
		407	8	2	32	1																				
		408C	12	1	32	25	4	4	0	7	5	1														
		408D	10	1	8	25	4	4	0	7	4	1														
		409	VARIES		14	1																				
		500	44	5	271	2			42	5	1	0	1	0												
		501	42	5	271	1																				
		502	6	3	280	23			0	9	2	9	2	9												96
		503	4	11	280	23			0	5	2	3	2	3												84
		506A	3	10	50	6			1	4	1	3			1	3									45	45
		507	36	2	8	1																				
		508	8	2	32	1																				
		509A	5	6	8	1																				
		509B	6	10	8	1																				
		600	10	0	46	1																				
		800	41	6	4	1																				
		801	36	2	2	1																				
		802	8	2	8	1																				

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
SUPERSTRUCTURE	6	300	4	4	4	1																				
SPAN 8-13																										
		400A	60	0	182	1																				
		400D	20	4	91	1																				
		401D	19	4	84	1																				
		402	5	11	272	3			4	10	1	0														
		403C	6	9	4	3			5	9	1	0														
		403D	6	6	4	7			1	4	2	7	2	7											45	45
		405C	13	0	64	31	4	4	0	9	5	9	5	9												
		405D	10	11	16	25	4	4	0	9	4	3														
		407	8	2	16	1																				
		408C	12	1	32	25	4	4	0	7	5	1														
		408D	10	1	8	25	4	4	0	7	4	1														
		500	44	5	271	2			42	5	1	0	1	0												
		501	42	5	271	1																				
		502	6	3	280	23			0	9	2	9	2	9												96
		503	4	11	280	23			0	5	2	3	2	3												84
		506A	3	10	50	6			1	4	1	3			1	3									45	45
		507	36	2	8	1																				
		508	8	2	32	1																				
		509A	5	6	8	1																				
		509B	6	10	8	1																				
		800	41	6	4	1																				
		801	36	2	2	1																				
		802	8	2	8	1																				
SUPERSTRUCTURE	1	300	4	4	4	1																				
SPAN 14																										
		400A	60	0	182	1																				
		400D	20	4	91	1																				
		401D	19	4	84	1																				
		402	5	11	272	3			4	10	1	0														
		403A	5	3	2	3			4	3	1	0														
		403B	6	11	2	3			5	11	1	0														
		403D	6	6	2	7			1	4	2	7	2	7											45	45
		403E	10	2	2	7			1	4	4	5	4	5											45	45
		405C	13	0	32	31	4	4	0	9	5	9	5	9												
		405D	10	11	8	25	4	4	0	9	4	3														
		406A	5	1	268	14			3	2	0	7	0	8	0	7	0	8								
		407	8	2	16	1																				
		408C	12	1	32	25	4	4	0	7	5	1														
		408D	10	1	8	25	4	4	0	7	4	1														
		409	VARIES		7	1																				
		500	44	5	271	2			42	5	1	0	1	0												
		501	42	5	271	1																				
		502	6	3	280	23			0	9	2	9	2	9												96
		503	4	11	280	23			0	5	2	3	2	3												84

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BRST0-0076-01(036)	179	267

RELEASED FOR CONSTRUCTION: 11/14/2014

BRIDGE NO. 1

Baker

MICHAEL BAKER CORPORATION
3595 ENGINEERING DRIVE
NORCROSS, GEORGIA 30092
(770) 263-9118

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

REVISIONS | DATE | BY

REINFORCEMENT SCHEDULE

S.R. 47 OVER LITTLE RIVER (CLARKS HILL LAKE)

LINCOLN/COLUMBIA COUNTY BRST0-0076-01(036)

SCALE: NONE NOVEMBER 2014

DRAWING NO. 35-030

BRIDGE SHEET 30 OF 33

DESIGNED BSB/ANZ | CHECKED JCR/AWB | REVIEWED WMD/DLC
DRAWN BSB | DESIGN GROUP DLC | APPROVED BFR

1 INCH WHEN PRINTED FULL SIZE