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	1	300	4	4	2	1																				
SPAN 1																										
		400A	60	0	91	1																				
		400B	42	11	91	1																				
		400F	1	8	24	1																				
		401A	19	2	30	1																				
		401B	16	7	36	1																				
		402	5	11	200	3			4	10	1	0														
		403A	5	3	2	3			4	3	1	0														
		403D	6	6	2	7			1	4	2	7	2	7											45	45
		404	42	4	6	1																				
		405A	9	8	32	31	4	4	0	9	4	1	4	1												
		405B	7	11	8	25	4	4	0	9	2	10														
		406A	5	1	268	14			3	2	0	7	0	8	0	7	0	8								
		407	8	2	16	1																				
		408A	9	1	32	25	4	4	0	7	3	7														
		408B	6	9	8	25	4	4	0	7	2	5														
		409	VARIES		7	1																				
		500	44	5	199	2			42	5	1	0	1	0												
		501	42	5	199	1																				
		502	6	3	202	23			0	9	2	9	2	9												96
		503	4	11	202	23			0	5	2	3	2	3												84
		504A	5	9	15	46			3	9	0	10	0	3	0	8	0	8								
		504B	6	9	25	46			3	9	1	10	0	3	0	8	0	8								
		505	40	9	1	1																				
		506A	3	10	54	6			1	4	1	3			1	3									45	45
		506B	6	6	58	3			5	3	1	3														
		507	36	2	2	1																				
		508	8	2	8	1																				
		509A	5	6	8	1																				
		509B	6	10	8	1																				
		600	10	0	46	1																				
		800	41	6	2	1																				
		801	36	2	1	1																				
		802	8	2	4	1																				
		900A	12	3	18	16	0	0	5	0	0	8	0	8	2	8	2	8								
		900B	9	11	6	16	0	0	4	8	0	8	6	4	0	8										
		900C	8	6	6	16	0	0	2	8	0	8	4	11	0	8										
SUPERSTRUCTURE	2	300	4	4	4	1																				
SPAN 2-3																										
		400A	60	0	91	1																				
		400B	42	11	91	1																				
		400F	1	8	20	1																				
		401B	16	7	36	1																				
		401C	16	5	36	1																				
		402	5	11	200	3			4	10	1	0														
		403A	5	3	4	3			4	3	1	0														
		403D	6	6	4	7			1	4	2	7	2	7											45	45
		405A	9	8	64	31	4	4	0	9	4	1	4	1												
		405B	7	11	16	25	4	4	0	9	2	10														
		406A	5	1	268	14			3	2	0	7	0	8	0	7	0	8								
		407	8	2	16	1																				
		408A	9	1	32	25	4	4	0	7	3	7														
		408B	6	9	8	25	4	4	0	7	2	5														
		409	VARIES		7	1																				
		500	44	5	199	2			42	5	1	0	1	0												
		500C	7	8	6	1																				
		501	42	5	199	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	2	501C	9	6	6	16	0	0	2	9	0	4	0	4	4	7	1	3								
SPAN 2-3		501D	7	9	4	16	0	0	2	0	0	4	0	4	1	3	1	3								
		502	6	3	210	23			0	9	2	9	2	9												96
		503	4	11	210	23			0	5	2	3	2	3												84
		506A	3	10	50	6			1	4	1	3			1	3									45	45
		507	36	2	4	1																				
		508	8	2	16	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 4																										
		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														
		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
		405A	9	8	32	31	4	4	0	9	4	1	4	1												
		405B	7	11	8	25	4	4	0	9	2	10														
		405C	13	0	32	31	4	4	0	9	5	9	5	9												
		405D	10	11	8	25	4	4	0	9	4	4														
		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	6	1																				
		508	8	2	24	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																				

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BRST0-0076-01(036)	177	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

DATE | REVISIONS | 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. 35-029

BRIDGE SHEET 29 OF 33

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

1 INCH WHEN PRINTED FULL SIZE

11/18/2014 2:57:37 PM Y:\Roadways\138973\Bridge\Final\B0129-RBI.dgn