LOCATION	NO. OF LOC.	MARK	LENGTH FT. IN.	NO. BARS REQ'D.	TYPE	AG	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 5	1															
		300	5- 0	4	1											
		400B	48- 4	237	1											
		401B	23- 0	72	1											
		402	4- 8	208	3											
		405A	11- 2	24	31											
		405B	8- 4	24	31											
		405C	12- 7	24	31											
		407B	5- 4	48	1											
		408C	11- 9	24	25											
		408D	9- 9	12	25											
		500	44- 4	208	2											
		501	42- 8	208	1											
		502	6- 5	280	23											
		503	5- 3	280	23											
		507	37- 2	8	1											
		508B	5- 6	48	1											
		509C	2- 4	12	1											
		509D	4- 0	12	1											
		600	10- 0	68	1											
		800	43- 7	4	1											
		801	37- 2	2	1											
		802B	5- 6	2	1											
SPAN 6	1															
		300	5- 0	2	1											
		400A	41- 8	264	1											
		401A	23- 2	30	1											
		401B	23- 0	30	1											
		402	4- 8	210	3											
		404	44- 7	7	1											
		405A	11- 2	25	31											
		405B	8- 4	10	31											
		407A	6- 7	30	1											
		408A	10- 9	25	25											
		408B	6- 9	10	25											
		500	44- 4	210	2											
		501	42- 8	210	1											
		502	6- 5	236	23											
		503	5- 3	236	23											
		504A	6- 3	18	46											
		504B	7- 1	20	46											
		505	41-10	1	1											
		506A	2- 5	20	24											
		506B	7- 5	64	3											
		507	37- 2	3	1											
		508A	6- 8	15	1											
		509A	3- 7	10	1											
		509B	5- 3	10	1											
		800	43- 7	2	1											
		801	37- 2	1	1											
		802A	6- 8	1	1											
		900A	12- 0	35	16											
		900B	7- 1	14	34											

LOCATION	NO. OF LOC.	MARK	LENGTH FT. IN.	NO. BARS REQ'D.	TYPE	AG	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 1	2															
		410	6- 9	24	32	5 5	2- 8	1- 8	1- 8							
		411A	9- 5	42	25	4 4	2- 8	1- 8								
		411B	9- 7	2	25	4 4	2- 9	1- 8								
		412	8- 9	6	25	4 4	2- 0	2- 0								
		413	1- 6	8	1											
		510	8-10	68	1											
		511	15- 2	40	1											
		610A	5- 0	3	1											
		610B	5- 6	3	1											
		1010	52- 0	4	6		45- 6	0- 6	3- 0	3- 0					80	10
BENT 2	1															
		427	14- 1	36	33		2- 0	1-11								
		522	20- 8	21	25	4 4	4- 2	5- 8								
		523	18- 4	32	25	4 4	3- 0	5- 8								
		525	6-10	16	2		4- 2	1- 4	1- 4							
		526	14- 8	2	1											
		824	41- 2	10	1											
		1122A	44- 4	8	10	1 1	41- 2									
		1123A	41- 2	5	1											
		1127	22- 0	30	1											
		1128	18- 0	30	1											
BENT 3	1															
		437	14- 1	52	33		2- 0	1-11								
		532	20- 8	23	25	4 4	4- 2	5- 8								
		533	18- 4	32	25	4 4	3- 0	5- 8								
		535A	5- 3	43	2		1-11	1- 8	1- 8							
		535B	6-10	20	2		4- 2	1- 4	1- 4							
		536A	41- 2	2	1											
		536B	18- 5	2	1											
		834	41- 2	10	1											
		1132A	44- 4	9	10	1 1	41- 2									
		1133A	41- 2	4	1											
		1133B	23- 0	2	1											
		1137A	30- 0	30	1											
		1138	18- 0	30	1											

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BRSTO-0034-01(027)	76	113

VOID

BRIDGE NO. 1

HNTB
3715 NORTHSIDE PARKWAY, NW
400 NORTHCREEK, SUITE 600
ATLANTA, GEORGIA

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

REINFORCING BAR SCHEDULE
S.R. 31 OVER WITHLACOOCHEE RIVER
BROOKS-LOWNDES COUNTY BRSTO-0034-01(027)

DATE | REVISIONS | BY

SCALE: NO SCALE APRIL 2011

DRAWING NO. 35-19
BRIDGE SHEET 19 OF 20

DESIGNED JTC | CHECKED LDP | REVIEWED WEI/WMD
DRAWN JTC | DESIGN GROUP EJC | APPROVED BFR

1 INCH WHEN PRINTED FULL SIZE