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
DECK STAGE 2	1															
		490	17- 4	42	1											
		491	4- 1	160	25	4 4	0-11	0- 9 1/8								
		590A	34- 3	292	1											
		591	43- 0	148												
		592	7- 7	133	31	4 4	0- 9	2-11	2-11							
		790A	35- 9	12	1											
DECK STAGE 3	1															
		490	17- 4	42												
		491	4- 1	98												
		590B	18- 9	292	1											
		591	43- 0	212												
		592	7- 7	133												
		790B	19- 2	12	1											
ABUTMENT 1																
STAGE 2	1															
		420A	38- 7	92	1											
		421	6- 7	115	9	3	5-11									
		430A	20- 4	115	1											
		432	6- 5	210	10	4 5	5- 8									
		434	10- 0	96	1											
		435	12- 1	29	1											
		440	VARY	36	10	4 5	VARY									
		530A	39- 0	69	1											
		531	10- 1	21	7		5- 9	2- 2	2- 2						80	80
		532	16- 3	30	36		0-10	0- 0	12- 6	0- 0	2-11	0- 1 3/4	0- 0			
		533	5- 9	12	1											
		534	10- 4	3	7		1- 2	4- 7	4- 7						80	80
		540	4- 5	64	9	3	3- 7									
		541	10- 9	64	1											
		542	VARY	12	7		VARY	2- 2	2- 2						80	80
		550A	13- 6	12	25	4 4	2- 3	4- 0								
		550B	15- 8	60	25	4 4	3- 4	4- 0								
		630	7- 8	69	10	3 3	5- 8									
		830	10- 8	60	1											
		831	12- 9	9	1											
		1020	24- 4	69	1											
		1120	27- 6	69	10	1 1	24- 4									
		1131A	26- 5	69	9	3	24- 5									
		1132	22-10	69	9	3	20-10									
		1140A	36-10	42	9	3	34-10									
		1141	22-10	42	9	3	20-10									
		1142A	36- 8	42	9	1	35- 1									
		1143	22- 6	42	9	1	20-11									

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
ABUTMENT 1																
STAGE 3	1															
		420B	22- 3	92	1											
		421	6- 7	71												
		430A	20- 4	71												
		432	6- 5	126												
		434	10- 0	51												
		435	12- 1	29												
		440	VARY	36	10	4 5	VARY									
		530B	22- 3	69	1											
		531	10- 1	21												
		532	16- 3	30												
		533	5- 9	13												
		534	10- 4	3												
		540	4- 5	64												
		541	10- 9	64												
		542	VARY	12	7		VARY	2- 2	2- 2						80	80
		550A	13- 6	8												
		550B	15- 8	36												
		630	7- 8	43												
		830	10- 8	33												
		831	12- 9	9												
		1020	24- 4	43												
		1120	27- 6	43												
		1131A	26- 5	43												
		1132	22-10	43												
		1140A	36-10	42												
		1141	22-10	42												
		1142A	36- 8	42												
		1143	22- 6	42												

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	CSSTP-0006-00(900)	922	1415

NOTE: ALL SUPERSTRUCTURE REINFORCEMENT IS EPOXY COATED.

BRIDGE NO. 2

URS
400 NORTHPARK TOWN CENTER
1000 ABERNATHY ROAD, N. E.
SUITE 900
ATLANTA, GA 30328
TEL: (678) 808-8800
FAX: (678) 808-8400

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

BAR REINFORCEMENT DETAILS

NORFOLK SOUTHERN RAILWAY OVER SR 92

DOUGLAS COUNTY CSSTP-0006-00(900)

SCALE: NONE FEBRUARY 2014

DESIGNED GJM CHECKED RSC REVIEWED DLC/WMD
DRAWN GJM DESIGN GROUP YSK APPROVED BFR

DATE | REVISIONS | BY

DRAWING NO. 35-032
BRIDGE SHEET 19 OF 20

1 INCH WHEN PRINTED FULL SIZE

X.DGN

2/3/2014 11:18:46 AM george_manning P:\1528\1295\WORKING FILES\BRIDGE\FINAL\BR_02\DGN\1295_BR219_RB1.dgn