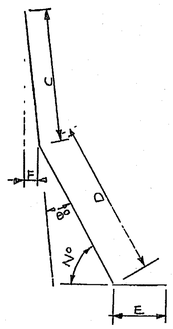
LOCATION	NO. OF LOC.	MARK	LENGTH FT. IN.	NO. BARS REQ'D	TYPE	A	G	B FT. IN.	C FT. IN.	D FT. IN.	E FT. IN.	F FT. IN.	H FT. IN.	J FT. IN.	K FT. IN.	N	Θ
SPAN 1 LT BR	1																
		451	3-11	72	40			1-1	1-1	9	4 1/2	7					
		452	9-4	72	30	4	4	5	4-1	4-1							
		454	VARY	140	1												
		454A	VARY	12	1												
		461	VARY	47	3			VARIES	6								
		494	2-3	6	1												
		495	2-9	2	3			2-3	6								
		551	26-8	256	1												
		552	VARY	96	4			VARIES	6								30
		591	VARY	85	60				VARIES	1-9	8	VARIES				61	23
		594	3-3	2	37			8	1-5			1 3/4	7	11 1/2			
		851B	29-3	3	5			29-3	1-00								72
		852	26-10	3	1												
		855B	30-5	3	5			29-5	1-00								66
		856	28-0	21	1												
		857	2-3	48	1												
SPAN 1 RT BR	1																
		451	3-11	72													
		452	9-4	72													
		457	VARY	140	1												
		457A	VARY	12	1												
		490	3-5	47	3			2-11	6								
		494	2-3	6	1												
		495	2-9	2	3			2-3	6								
		551	26-8	262													
		552	VARY	92	4			VARIES	6								30
		590	4-5	85	60				1-5 1/8	1-9	8	1 3/4				61	23
		594	3-3	2	37			8	1-5			1 3/4	7	11 1/2			
		851A	29-3	3	4			28-3	1-00								72
		852	26-10	3													
		855A	30-5	3	4			29-5	1-00								66
		856	28-0	21													
		857	2-3	48													
SPAN 2 LT BR	1																
		451	3-11	72													
		452	9-4	72													
		453	9-11	48	30	4	4	8	4-3	4-3							
		455	33-0	76	1												
		459	33-3	76	1												
		461	VARY	70	1												
		461A	33-10	6	1												
		452	VARY	68	3			VARIES	6								
		497	3-11	2	25	4	4	0-10 1/8"	0-9								
		551	26-8	288													
		552	VARY	324	4			VARIES	6								30
		552	VARY	121	60				VARIES	1-9	8	VARIES				61	23
		855B	30-5	6													
		856	28-0	2													
		857	2-3	72													
		858	4-8	4	1												
SPAN 2 RT BR	1																
		451	3-11	72													
		452	9-4	72													
		453	9-11	48													
		455	33-0	76													
		459	33-3	76													
		460	VARY	70	1												
		461A	33-10	6													
		490	3-5	68													
		497	3-11	2	25	4	4	0-10 1/8"	0-9								
		551	26-8	288													
		552	VARY	324	4			VARIES	6								
		590	4-5	121													
		855A	30-5	6													
		856	28-0	36													
		857	2-3	72													
		858	4-8	4	1												
SPAN 3 LT BR	1																
		451	3-11	72													
		452	9-4	72													
		456	VARY	70	1												
		456A	VARY	6	1												
		493	VARY	39	3			VARIES	6								
		494	2-3	6	1												
		496	3-11	2	3			3-5	6								
		551	26-8	206													
		552	VARY	128	4			VARIES	6								30
		593	VARY	70	60				VARIES	1-9	8	VARIES				61	23
		595	VARY	2	37			8	VARIES			VARIES	7	11 1/2			
		853B	32-3	3	5			31-3	1-00								58
		854	30-4	3	1												
		855B	30-5	3													
		856	28-0	21													
		857	2-3	48													
SPAN 3 RT. BR	1																
		451	3-11	72													
		452	9-4	72													
		458	VARY	70	1												
		458A	VARY	6	1												
		490	3-5	39													
		494	2-3	6	1												
		495	2-9	2	3			2-3	6								
		551	26-8	180													
		552	VARY	126	4			VARIES	6								
		590	4-5	70													
		594															

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NHS-M001-00(167)	22	26



TYPE 60

FOR INFORMATION ONLY

BRIDGE NO. 4 & 5

SIMONS · EASTERN COMPANY
ATLANTA GEORGIA

GEORGIA
DEPARTMENT OF TRANSPORTATION
HIGHWAY DIVISION-BRIDGE DESIGN

BAR BENDING DETAILS SHEET NO. 1
I-285 OVER SR.400
FULTON COUNTY I-FI-285-1(84)88 C23
NO SCALE DATE: JAN. '74

BRIDGE SHEET 18 OF 20

FILE 0203

SIMECO JOB NO 73 - 1123

BRIDGE SHEET 12 OF 13

NO.	REVISIONS	BY	DATE

DESIGNED V.P. DRAWN V.P. TRACED CHECKED REVIEWED APPROVED