LOCATION (SPANS SHOWN BY LENGTH UNLESS NOTED. ALL ELSE SHOWN BY REFERENCE NUMBER)	NUMBER OF LOCATIONS	MARK	LENGTH	REQ'D	TYPE	A FT-IN	B FT-IN	C FT-IN	D FT-IN	E FT-IN	F FT-IN	G FT-IN	H FT-IN	N NUMBER OR DEGREES	θ DEGREES
		401	8-6		50	2-6	0-2		0-2	1-1	1-8	1-8	5-0	2	
		402	5-8		3	1-10	3-10								
		403	4-8		1										
		404	3-6		3	1-10	1-8								
		405	5-9		3	1-10	3-11								
		406	4-10		1										
		407	3-7		3	1-10	1-9								
		408	6-0		3	1-11	4-1								
		409	5-2		1										
		410	3-10		3	1-11	1-11								
		411	6-2		3	1-11	4-3								
		412	5-6		1										
		413	4-0		3	1-11	2-1								
		414	5-10		1										
		415	6-2		1										
		416	9-6		50	2-6	0-3		0-3	1-1	2-1	2-1	5-2	2	
		417	6-8		1										
		418	7-6		1										
		419	9-10		50	2-10	0-3		0-3	1-5	1-9	1-9	6-2	2	
		420	6-2		3	2-3	3-11								
		421	4-0		3	2-3	1-9								
		422	5-1		1										
		423	5-4		1										
		424	5-8		1										
		425	7-1		3	2-6	4-7								
		426	4-11		3	2-6	2-5								
		427	10-6		50	2-10	0-3		0-3	1-5	2-1	2-1	6-2	2	
		428	7-2		3	2-3	4-11								
		429	4-4		3	2-3	2-1								
		430	6-1		1										
		431	6-4		1										
		432	7-2		1										
		433	6-10		1										
		434	7-4		1										
		435	6-11		1										
		436	7-1		1										
		437	7-8		1										
		438	8-2		1										
		439	8-8		1										
		440	10-0		50	2-6	0-2		0-2	1-2	2-4	2-4	5-2	2	
		441	9-4		1										
		442	9-10		1										
		443	10-8		1										
		444	5-0		1										
		445	9-2		50	2-6	0-2		0-2	1-1	2-0	2-0	5-0	2	
		446	6-8		3	1-10	4-10								
		447	3-10		3	1-10	2-0								
		448	6-0		1										
		449	9-5		50	3-11	0-2½		0-2½	0-10	1-7½	1-7½	6-0	2	
		450	6-9		1										
		451	10-7		50	3-10	0-4		0-4	0-10	2-1	2-1	6-2	2	
		452	7-0		1										
		453	9-8		50	4-0	0-5		0-5	0-8	1-7	1-7	6-2	2	
		454	8-5½		3	2-5	6-0½								
		455	4-6		3	2-5	2-1								
		456	10-1		50	4-0	0-6		0-6	0-8	1-8	1-8	6-4	2	
		457	8-5½		3	2-3	6-2½								
		458	4-4½		3	2-3	2-1½								
		459	7-10		1										
		460	6-3		1										
		461	6-4		1										
		462	11-9		50	4-2	0-4		0-4	1-2	2-2	2-2	7-2	2	
		463	6-2¼		3	2-2	4-0¼								
		464	4-2		3	2-2	2-0								
		465	11-10		50	3-9¼	0-5¼		0-5¼	1-3	2-2	2-2	7-2		
		466	6-5		3	2-4	4-1								
		467	5-2		3	2-4	2-10								
		468	5-5		1										
		469	5-4		3	2-3	3-1								
		470	5-7		1										
		471	5-4		3	2-0	3-4								

LOCATION (SPANS SHOWN BY LENGTH UNLESS NOTED. ALL ELSE SHOWN BY REFERENCE NUMBER)	NUMBER OF LOCATIONS	MARK	LENGTH	REQ'D	TYPE	A FT-IN	B FT-IN	C FT-IN	D FT-IN	E FT-IN	F FT-IN	G FT-IN	H FT-IN	N NUMBER OR DEGREES	θ DEGREES
		472	5-9		1										
		473	6-4		3	2-1	4-3								
		474	6-5		3	2-1	4-4								
		475	6-6		3	2-1	4-5								
		476	5-7		3	2-1	3-6								
		477	12-10		50	4-10	0-5		0-5	1-3	2-2	2-2	8-2	2	
		478	6-5¼		3	2-3	4-2¼								
		479	6-7		3	2-3	4-4								
		480	4-9		3	2-3	2-6								
		481	7-8		3	2-3	5-5								
		482	6-10		3	2-4	4-6								
		483	5-11¼		1										
		484	5-4		3	2-4	3-0								
		485	5-10		3	2-11	2-11								
		486	6-8		1										
		487	6-7		3	1-8	4-10¼								
		488	6-8		1										
		501	5-0		1										
		502	9-2		50	2-2	0-3		0-3	1-1	2-0	2-0	5-0	2	
		503	5-2		1										
		504	9-10		50	2-4	0-5		0-5	1-0	2-2	2-2	5-2	2	
		505	10-4		50	2-0	0-7		0-7	1-0	2-4	2-4	5-2	2	
		506	5-4		1										
		507	10-11		50	1-8	0-9		0-9	1-1	2-6	2-6	5-4	2	
		508	6-5		3	2-0	4-5								
		509	4-6		3	2-0	2-6								
		510	11-9		50	1-8	0-11		0-11	1-1	2-8	2-8	5-8	2	
		511	6-9		3	2-2	4-7								
		512	4-10		3	2-2	2-8								
		513	6-10		3	1-11	4-11								
		514	4-0		3	1-11	2-1								
		515	10-0		50	2-4	0-5		0-5	1-0	2-3	2-3	5-2	2	
		516	7-0		3	1-11	5-1								
		517	4-2		3	1-11	2-3								
		518	7-9		3	1-11	5-10								
		519	4-3		3	1-11	2-4								
		520	10-2		50	2-6	0-3		0-3	1-1	2-5	2-5	5-2	2	
		521	7-10		3	1-11	5-11								
		522	4-4		3	1-11	2-5								
		523	10-8		50	2-5	0-4½		0-4½	1-0	2-7	2-7	5-2	2	
		524	6-2		1										
		525	10-10		50	2-7	0-4½		0-4½	1-5	2-2	2-2	6-2	2	
		526	6-4		3	2-3	4-1								
		527	4-5		3	2-3	2-2								
		528	6-5		3	2-3	4-2								
		529	4-6		3	2-3	2-3								
		530	6-7		3	2-3	4-4								
		531	4-9		3	2-3	2-6								
		532	12-5		50	2-4	0-11		0-11	1-3	2-6	2-6	6-8	2	
		533	7-4		3	2-6	4-10								
		534	5-5		3	2-6	2-11								
		535	11-0		50	2-7	0-4½		0-4½	1-5	2-3	2-3	6-2	2	
		536	7-4		3	2-3	5-1								
		537	11-3		50	2-6	0-6		0-6	1-4	2-4	2-4	6-2	2	
		538	7-5		3	2-3	5-2								
		539	4-7		3	2-3	2-4								
		540	7-8		3	2-4	5-4								
		541	4-10		3	2-4	2-6								

BAR SCHEDULE SHEET NO.

STATE	PROJECT NUMBER	SHEET No	TOTAL SHEETS
GA.	TSAP193 (9)	87	135

DELETED 5-19-83

LOCATION (SPANS SHOWN BY LENGTH UNLESS NOTED. ALL ELSE SHOWN BY REFERENCE NUMBER)	NUMBER OF LOCATIONS	MARK	LENGTH	REQ'D	TYPE	A FT-IN	B FT-IN	C FT-IN	D FT-IN	E FT-IN	F FT-IN	G FT-IN	H FT-IN	N NUMBER OR DEGREES	θ DEGREES
		542	8-1		3	2-8	5-7								
		543	5-3		3	2-6	2-9								
		544	8-4		3	2-8	5-10								
		545	5-8		3	2-8	3-0								
		546	4-9½		3	2-8	2-3½								
		547	7-2		1										
		548	12-5		50	3-5	0-3½		0-3½	1-7	2-6	2-6	7-2	2	
		549	8-7		3	2-7	6-0								
		550	5-1		3	2-7	2-8								
		551	12-8		50	3-2	0-5		0-5	1-7	2-7	2-7	7-2	2	
		552	8-7		3	2-7	6-0								
		553	5-2		3	2-7	2-7								
		554	13-5		50	3-0	0-8		0-8	1-5	2-10	2-10	7-2	2	
		555	8-11		3	2-7	6-4								
		556	5-5		3	2-7	2-10								
		557	7-4		1										
		558	14-3		50	3-0	0-11		0-11	1-3	3-1	3-1	7-4	2	
		559	9-3		3	2-8	6-7								
		560	5-9		3	2-8	3-1								
		561	7-8		1										
		562	14-9		50	3-4	0-6		0-6	1-8	3-4	3-4	7-8	2	
		563	8-0		1										
		564	17-2		50	3-0	0-10		1-2	1-8	4-0	4-0	8-0	2	
		565	8-0		3	1-11	6-1								

FOR DETAILS OF BAR TYPES SEE SHEET NO. 1

DATE	REVISIONS	BY
FEB. 1981	ADDED BAR 1486	R.J.S.

STATE HIGHWAY DEPARTMENT OF GEORGIA
BRIDGE DEPARTMENT

BAR REINFORCEMENT DETAILS
SH.2 OF 3 - SPECIAL DESIGN BOX CULVERTS
4-4; 4-5; 4-6; 5-4; 5-5; 5-6; 6-6; 6-8
6-4; 7-4

NO SCALE

3

DESIGNED E.E.L. | TRACED L.R.-T.R. | REVIEWED R.K.J.
DRAWN H.R. | CHECKED E.E.L. | APPROVED

EYZOGEN NO. 137 EXCELSIOR