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	O
401	11'-5"		1												
402	4'-10"		1												
403	8'-10"	2				4 - 10	2 - 0	2 - 0							
404	4'-11 1/4"	1													
405	8'-11 1/4"	2				4 - 11 1/4	2 - 0	2 - 0							
406T	13'-11"	43				0 - 3 1/2	2 - 4	3 - 0 1/2	0 - 10	0 - 3 1/2	11 - 5	1 - 0	1 - 0	3	
406B	13'-11"	43				0 - 3 3/4	2 - 4	3 - 0	0 - 10	0 - 3 3/4	11 - 5	1 - 0	1 - 0	3	
407	15'-1"	43				0 - 4 3/4	2 - 4	3 - 0	0 - 9	0 - 4 3/4	11 - 5	1 - 6	1 - 6	3	
408	9'-1 1/2"	2				5 - 1 1/2	2 - 0	2 - 0							
409	5'-1 1/2"	1													
410	5'-3 1/2"	1													
411	5'-5 1/4"	1													
412	12'-10"	43				0 - 3	2 - 1	2 - 0	1 - 2	0 - 3	9 - 5	1 - 6	1 - 6	3	
413	9'- 5"	1													
414	5'- 0"	1													
415	4'-10"	1													
416	5'-6 1/2"	1													
417	5'-8"	1													
418	13'-4"	43				0 - 4	1 - 11	2 - 0	1 - 2	0 - 4	9 - 7	1 - 7	1 - 7	3	
419	9'-7"	1													
420	4'-3"	1													
421	9'-8"	2				5 - 0	2 - 4	2 - 4							
422	13'-4"	43				0-4 1/4	1 - 10	2 - 0	1 - 1 1/4	0 - 4 1/4	9 - 7	1 - 7	1 - 7	3	
423	9'-9"	2				5 - 1	2 - 4	2 - 4							
424	5'-1"	1													
425	9'-10"	2				5 - 2	2 - 4	2 - 4							
426	5'-2"	1													
427	4'-7"	1													
428	10'-0"	2				5 - 4	2 - 4	2 - 4							
429	5'-4"	1													
430	10'-3"	2				5 - 4 1/4	2 - 5	2 - 5							
431	5'-5"	1													
432	9'-10"	2				5 - 6	2 - 2	2 - 2							
433	5'-6"	1													
434	10'-5"	2				5 - 7	2 - 5	2 - 5							
435	5'-7"	1													
436	5'-0"	1													

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	O
501	4'-10"		1												
502	11'-5"		1												
503	15'-3"	43				0 - 5 3/4	2 - 4	2 - 10	0 - 9	0 - 5 3/4	11 - 5	1 - 6	1 - 6	3	
504	9'-3 1/2"	2				5 - 3 1/2	2 - 0	2 - 0							
505	11'-6 1/2"	1													
506T	15'-11 1/2"	43				0 - 6 1/2	2 - 4	2 - 9 1/4	0 - 9	0 - 6 1/2	11 - 6 1/2	1 - 9	1 - 9	3	
506B	15'-11 1/2"	43				0 - 6 3/4	2 - 4	2 - 8 3/4	0 - 9	0 - 6 3/4	11 - 6 1/2	1 - 9	1 - 9	3	
507	9'-5 1/4"	2				5 - 5 1/4	2 - 0	2 - 0							
508	11'-2"	2				4 - 10	3 - 2	3 - 2							
509	16'-0"	43				0- 7 1/2	2 - 4	2'-7 1/2	0' - 9	0 - 7 1/2	11 - 6	1 -9	1 -9	3	
510	11'-6"	1													
511	9'-6 1/2"	2				5 -6 1/2	2 - 0	2 - 0							
512	16'-1 1/2"	43				0 -8	2 - 4	2 - 6	0 - 9	0 - 8	11 - 6	1- 9	1 -9	3	
513	9'-8"	2				5 -8	2 - 0	2 - 0							
514	9'-7"	1													
515	13'-7"	43				0 - 5	1 - 9	2 - 0	1 - 1	0 - 5	9 - 7	1 - 8	1 - 8	3	
516	14'-1"	43				0 - 6	1 - 7	2 - 0	1 - 1	0 - 6	9 - 9	1 - 9	1 - 9	3	
517	14'-4"	43				0 - 6 1/4	1 - 6 1/4	2 - 0	1 - 2	0 - 6 1/4	9 - 11 1/4	1 - 9	1 - 9	3	
518	9'-11"	1													
519	14'-9"	43				0 - 7	2 - 0	2 - 0	0 - 11	0 - 7	10 - 2	1 - 10	1 - 10	3	
520	10'-2"	1													
521	4'-3"	1													
522	15'-1"	43				0 -7 1/4	1 - 9	2 - 0	1 - 1	0 - 7 1/4	10- 5	1 - 10	1 - 10	3	
523	10'-5"	1													
524	4'-5"	1													
525	9'-9"	1													
526	4'-7"	1													

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	O
601	5'-10"		1												

STATE	PROJECT NUMBER	SHEET No.	TOTAL SHEETS
GA.	TSAP193(9)	92	135

DELETED 5-19-83

REFER TO SHEET I AND STD. 3901 FOR BAR DETAILS.

REVISIONS	BY	
ADDED 4-4-10	S.L.M.	9-9-25
ADDED 5-4-60 & 5-4-70	R.J.S.	7-20-79
ADDED 1-11-20 THROUGH 100	R.J.S.	2-11-81

GEORGIA
DEPARTMENT OF TRANSPORTATION
HIGHWAY DIVISION - BRIDGE DESIGN

BAR REINFORCEMENT DETAILS
SHEET 2
SPECIAL DESIGN DOUBLE BOX CULVERTS
5-4, 4-4

NO SCALE (13) APRIL 1971

BRIDGE SHEET 2 OF 2

DESIGNED E.E.L. DRAWN E.E.L. TRACED G.L.G. CHECKED R.L.M. REVIEWED F.B. APPROVED