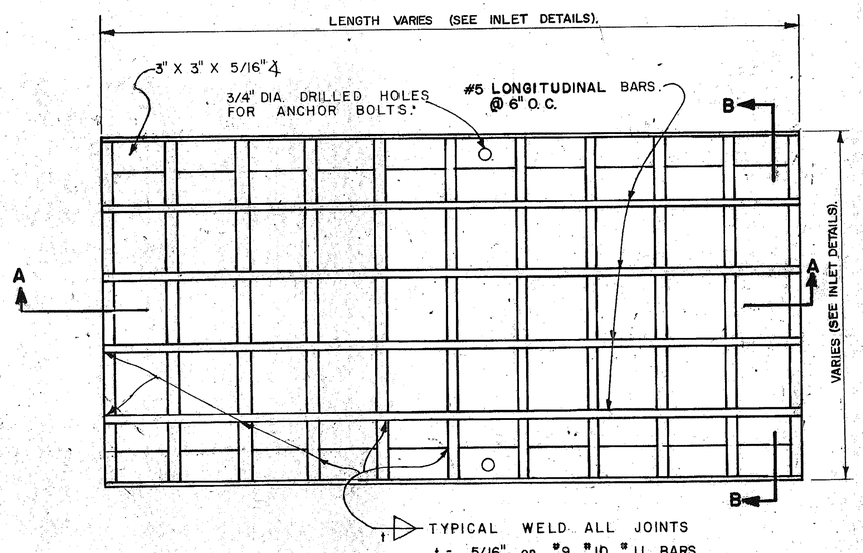
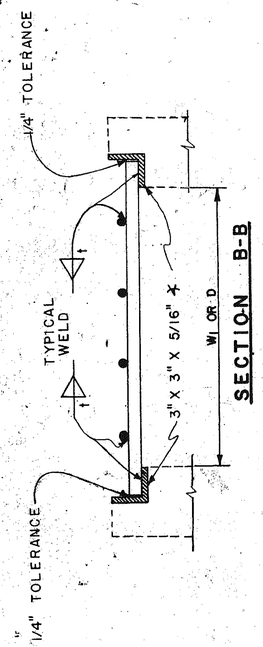
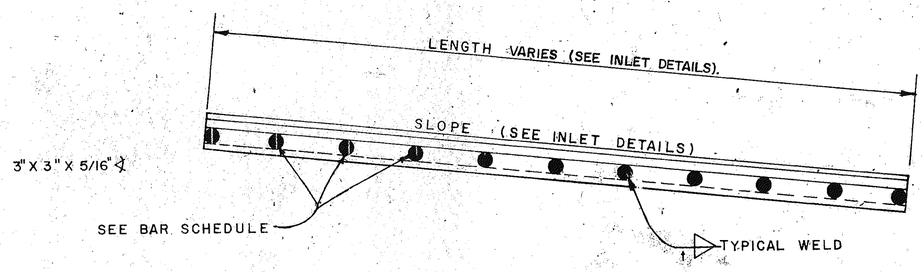
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
G.A.	M004205-CST	174	302





SECTION B-B



SECTION A-A

GENERAL NOTES:

1. FABRICATOR WILL ARRANGE FOR TESTING BY STATE D.O.T. MATERIALS LABORATORY 14 DAYS PRIOR TO FABRICATION.
2. ALL BARS SHALL MEET THE REQUIREMENTS OF AASHTO M31-68I GRADE 60.
3. BARS MAY BE SHEAR CUT OR SAWED.
4. ALL HORIZONTAL BARS SHALL BE #5 @6" O.C.

BAR SCHEDULE

GRATE TYPE	BAR SIZE	SPACING	W1 OR D
1	# 9	6" O.C.	1'-6" to 2'-0"
2	# 10	" "	2'-6"
3	# 11	" "	3'-0" to 3'-6"
4	# 14	" "	4'-0"
5	# 18	" "	+4'-0" to 6'-0"

BASIS OF PAYMENT:
SAFETY GRATE TYPE _____ Sq. Ft.

JLP	Revised and Redrawn	10-72
BT	REVISION	DATE

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

FABRICATION DETAILS
FOR
SAFETY GRATES
(ALL KINDS AND SIZES)

D-6

40-04