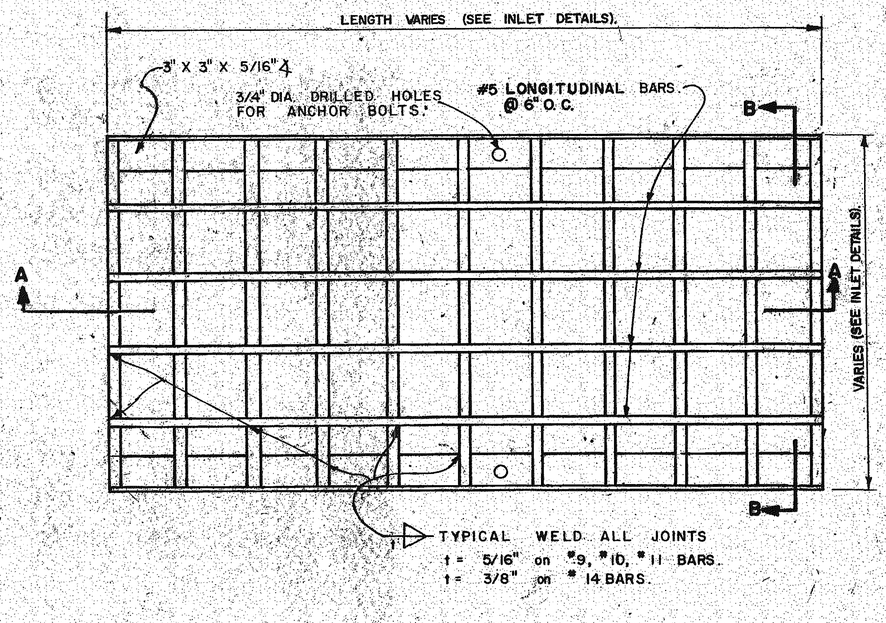
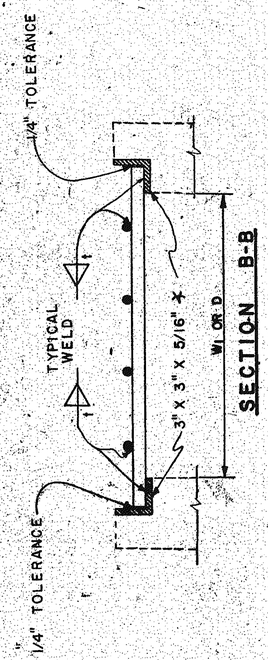
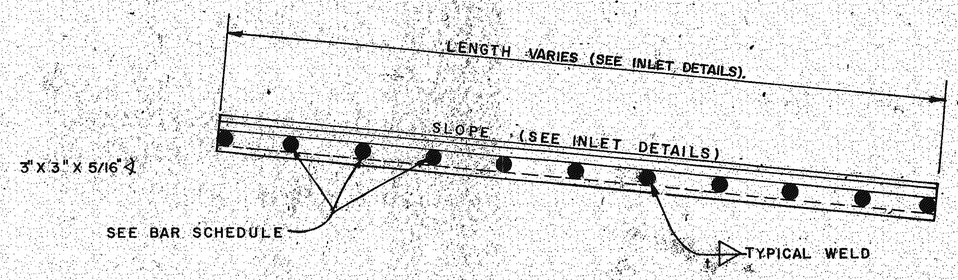
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
G A.	NHS-M000-00(458)	35	80





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
BY	REVISION	DATE

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

FABRICATION DETAILS FOR SAFETY GRATES (ALL KINDS AND SIZES)

D-6