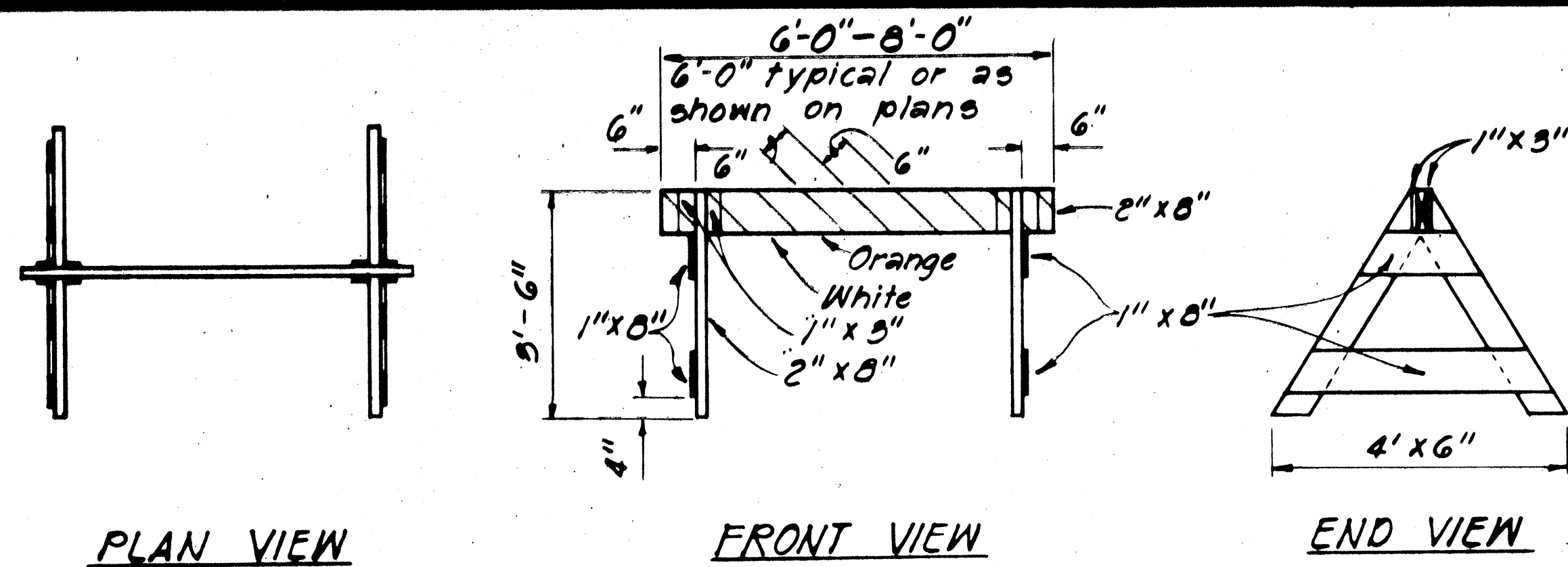
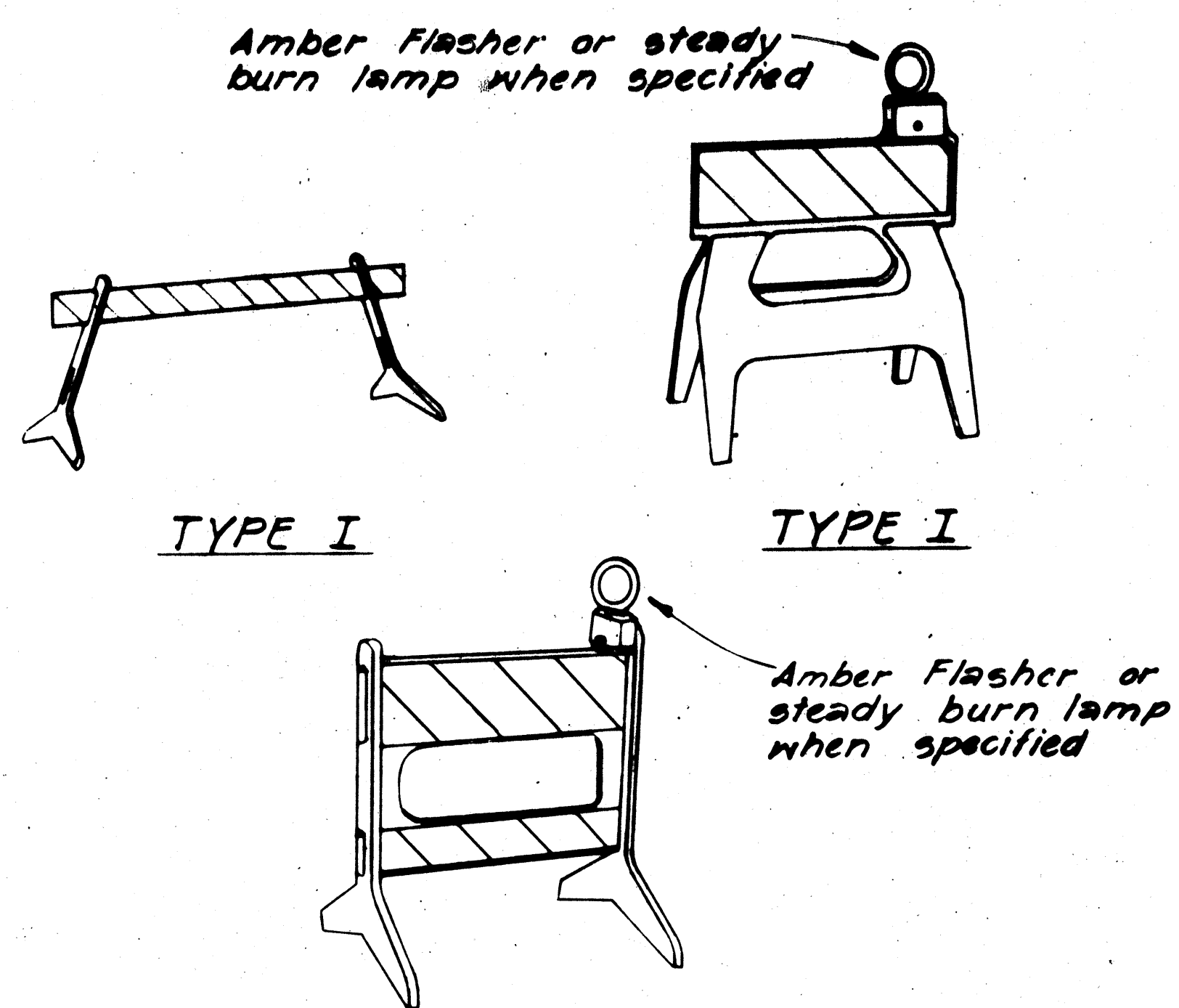


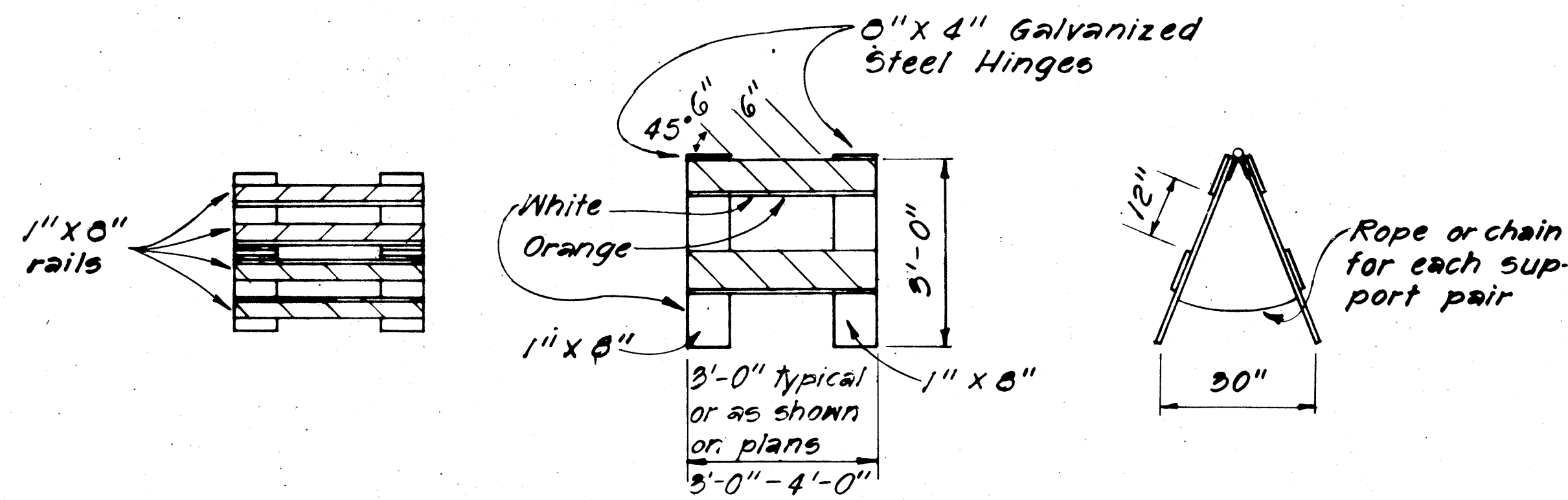
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	FR-083-1(15)	1981	23	24



TYPE I BARRICADE
Scale: 1/2" = 1'-0"



TYPE I **TYPE I**



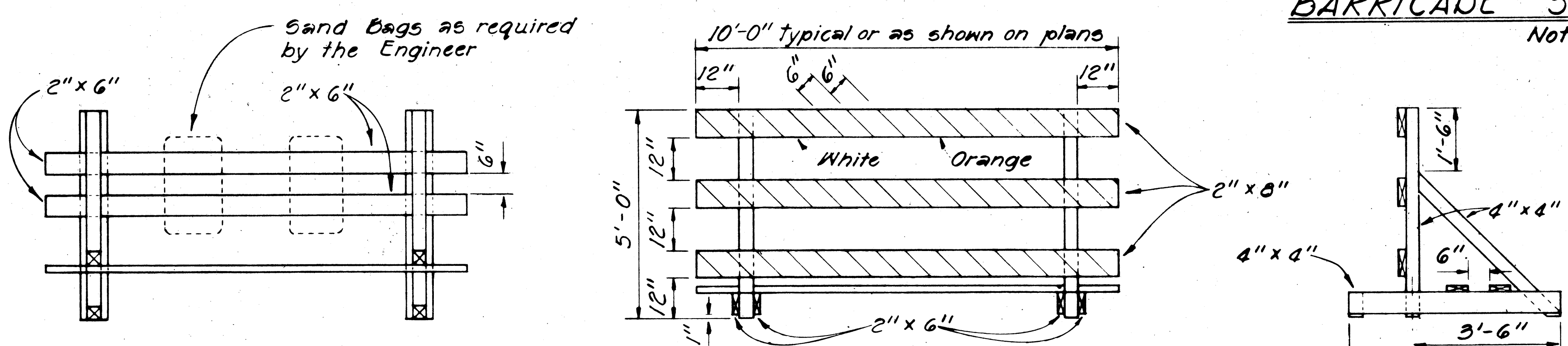
TYPE II BARRICADE
Scale: 1/2" = 1'-0"

PLASTIC MOLDED BARRICADE OPTIONS *
Not to Scale
* Shop Drawings must be submitted for approval.



FRONT FACE **BACK FACE**

BARRICADE STRIPING DETAILS
Not to Scale



TYPE III BARRICADE
Scale: 1/2" = 1'-0"

- GENERAL NOTES**
- The Contractor shall construct, install and maintain the barricades at the locations shown on the Plans, or as when called for.
 - The barricades shall be left in place or relocated upon completion of the project as ordered by the Engineer and are to become State property, unless otherwise specified.
 - The orange and white stripes shall slant downward toward the side on which traffic is to pass and shall be reflectorized with reflective sheeting.
 - Both faces of the barricade rails shall be striped. See Striping Detail Arrangement.
 - Contractor may submit alternate designs for approval.
 - Barricade details shall conform to the "Manual on Uniform Traffic Control Devices for Streets and Highways," 1971, by the Federal Highway Administration and as amended.
 - If wooden rails are used, 26 ga. galv. steel sheet shall be first tacked on to the rails and then overlaid with reflective sheeting.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL DETAILS

BARRICADES

SCALE: As Shown

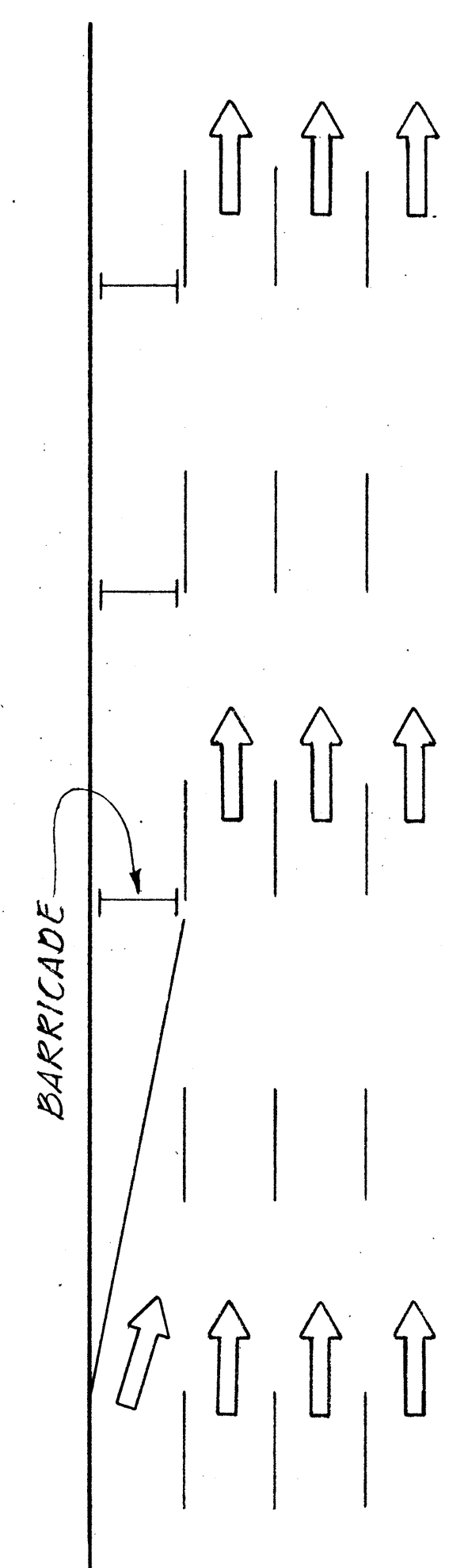
SHEET NO. 1 OF 2 SHEETS

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
APPROVED BY	

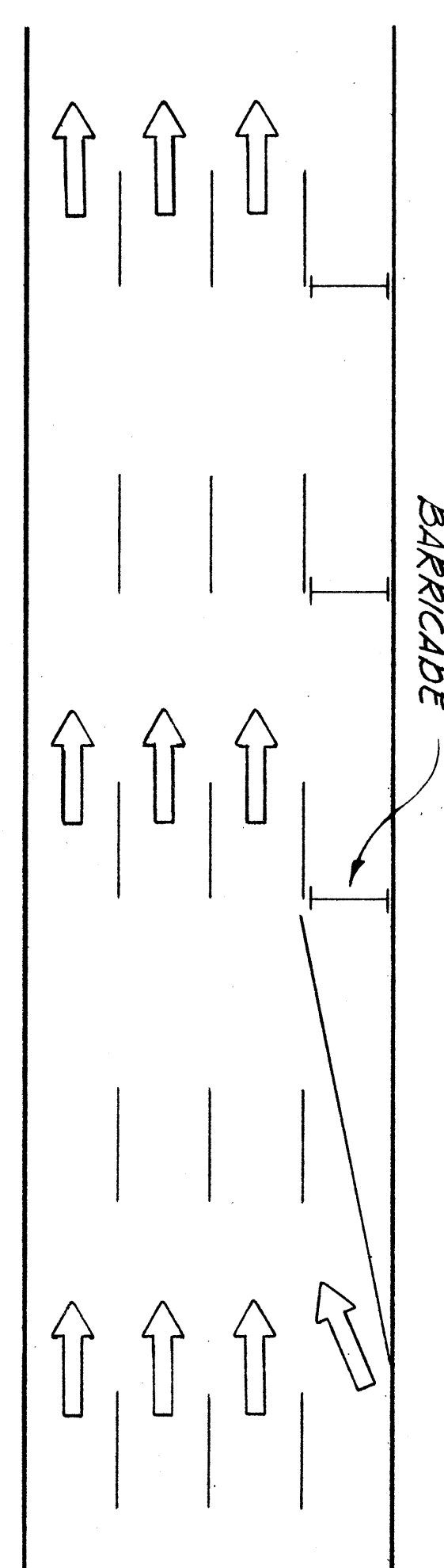
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	FR-083-1(15)	1981	24	24

GENERAL NOTES

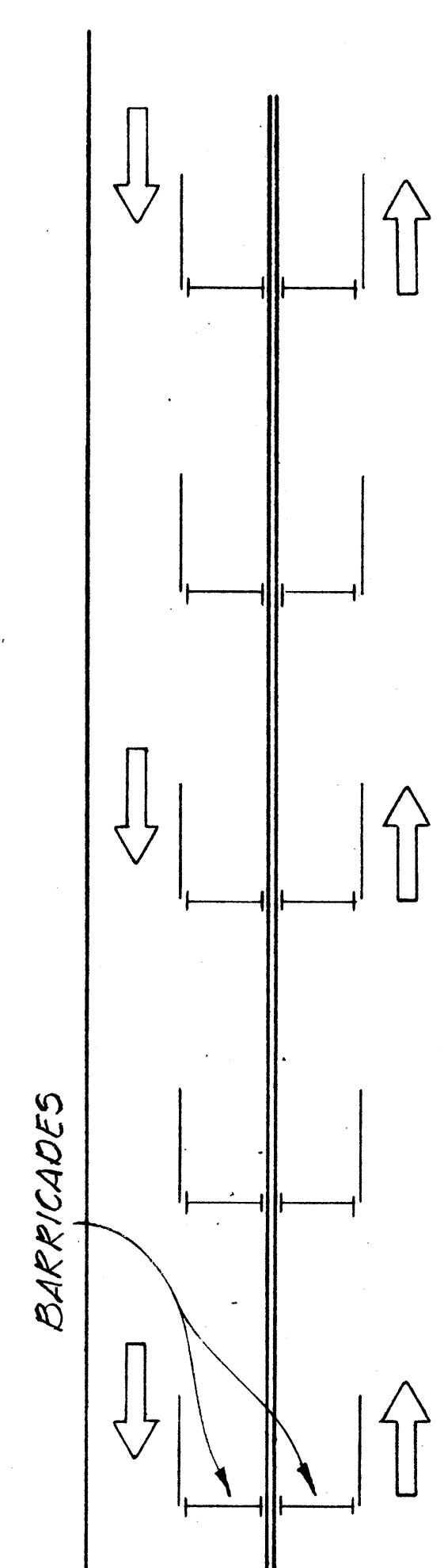
- Barricade Type, Placement, and Arrangement shall be as shown on the Construction Plans or as when called for.



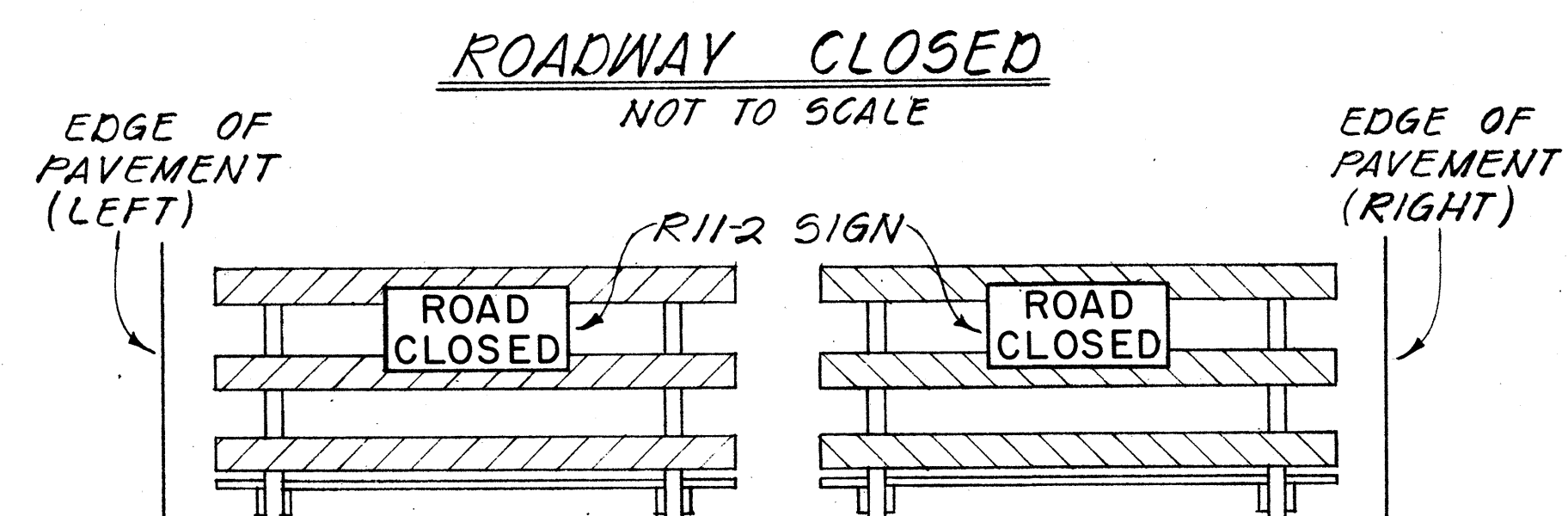
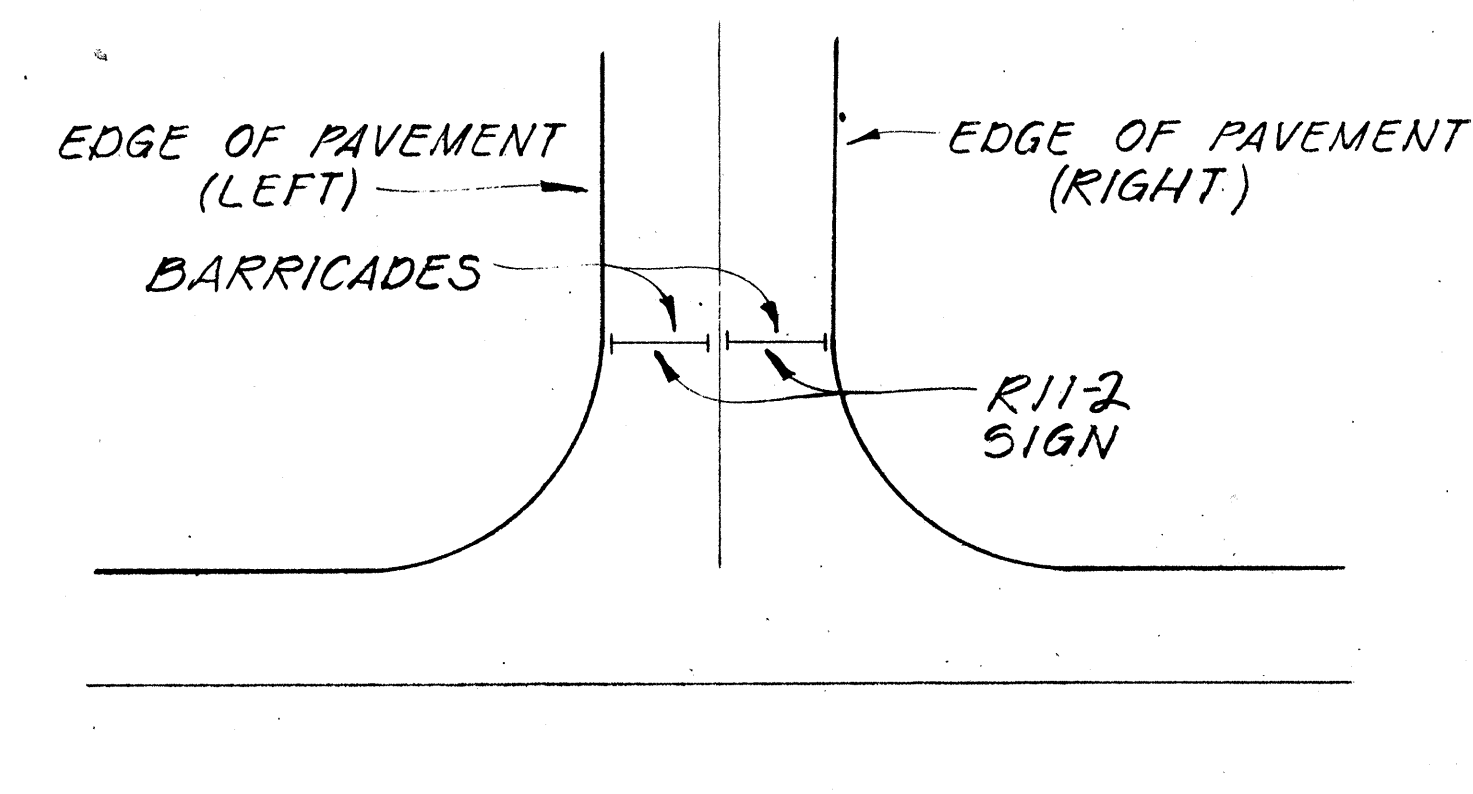
ROADWAY DELINEATION
TO THE RIGHT
NOT TO SCALE



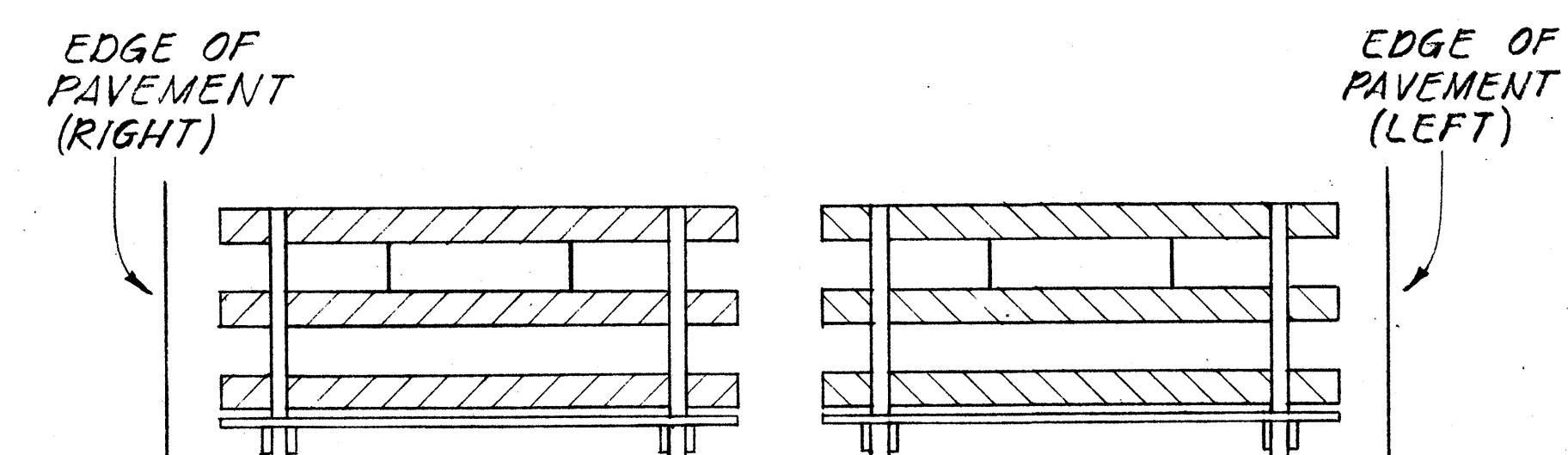
ROADWAY DELINEATION
TO THE LEFT
NOT TO SCALE



ROADWAY DELINEATION
FOR 2-WAY TRAFFIC
NOT TO SCALE

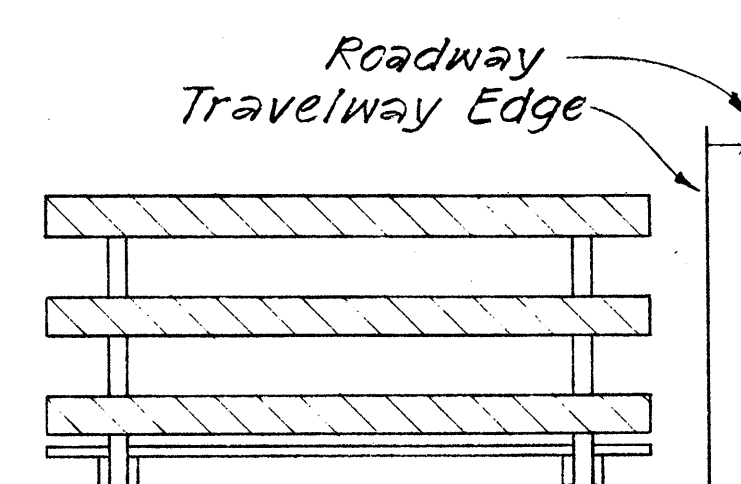


FRONT VIEW

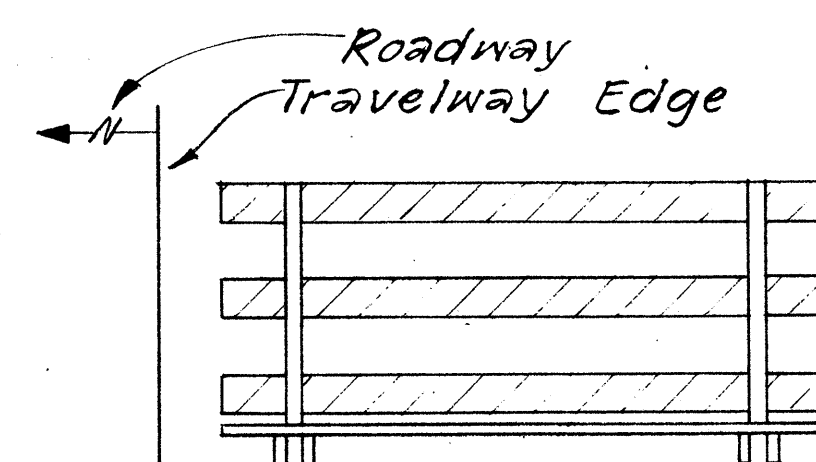


BACK VIEW

BARRICADE STRIPING
ARRANGEMENT
NOT TO SCALE

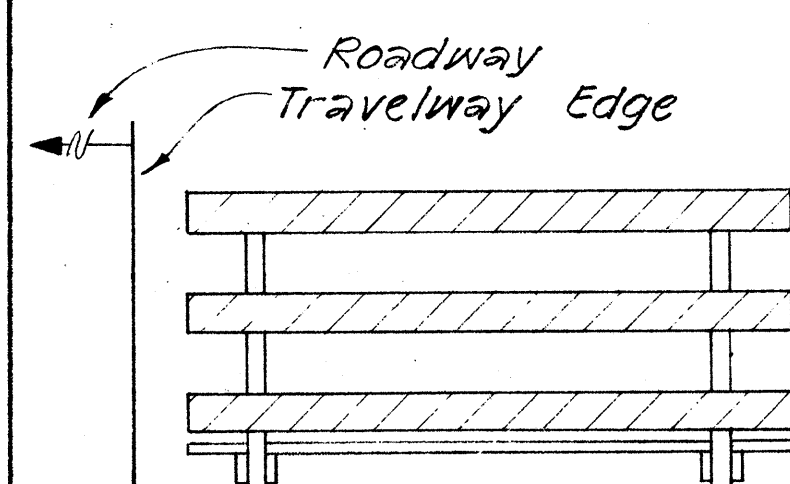


FRONT VIEW

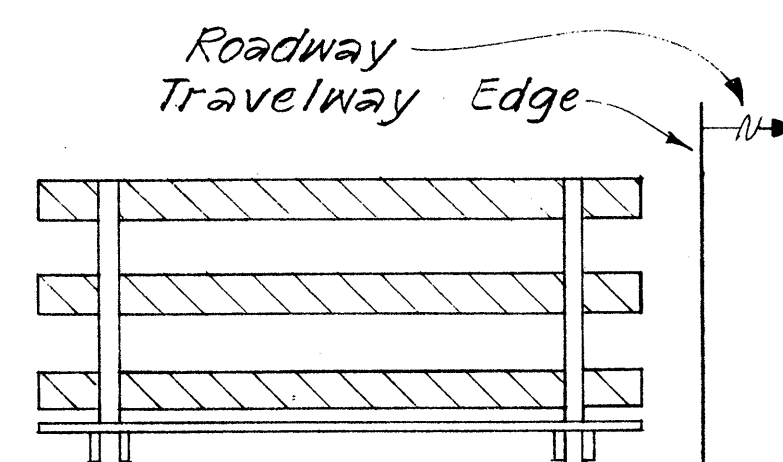


BACK VIEW

BARRICADE STRIPING
ARRANGEMENT
NOT TO SCALE

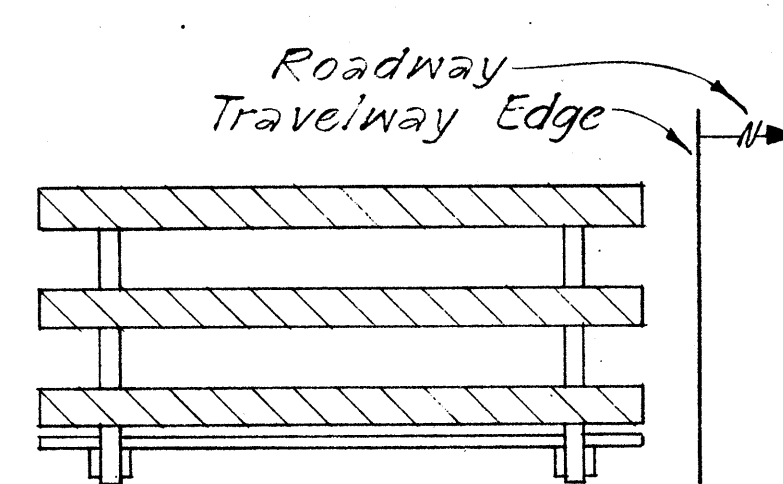


FRONT VIEW

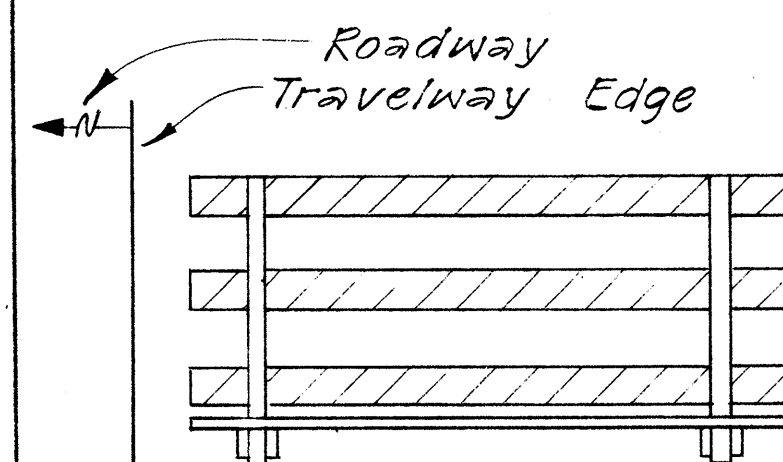


BACK VIEW

BARRICADE STRIPING
ARRANGEMENT
NOT TO SCALE



FRONT VIEW



BACK VIEW

BARRICADE STRIPING
ARRANGEMENT
NOT TO SCALE

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
<u>TYPICAL DETAILS</u>	
<u>BARRICADE STRIPING DETAILS</u>	

SHEET No. 2 OF 2 SHEETS

DATE	_____
DESIGNED BY	_____
TRACED BY	_____
NOTE BOOK	_____
QUANTITIES BY	_____
CHECKED BY	_____