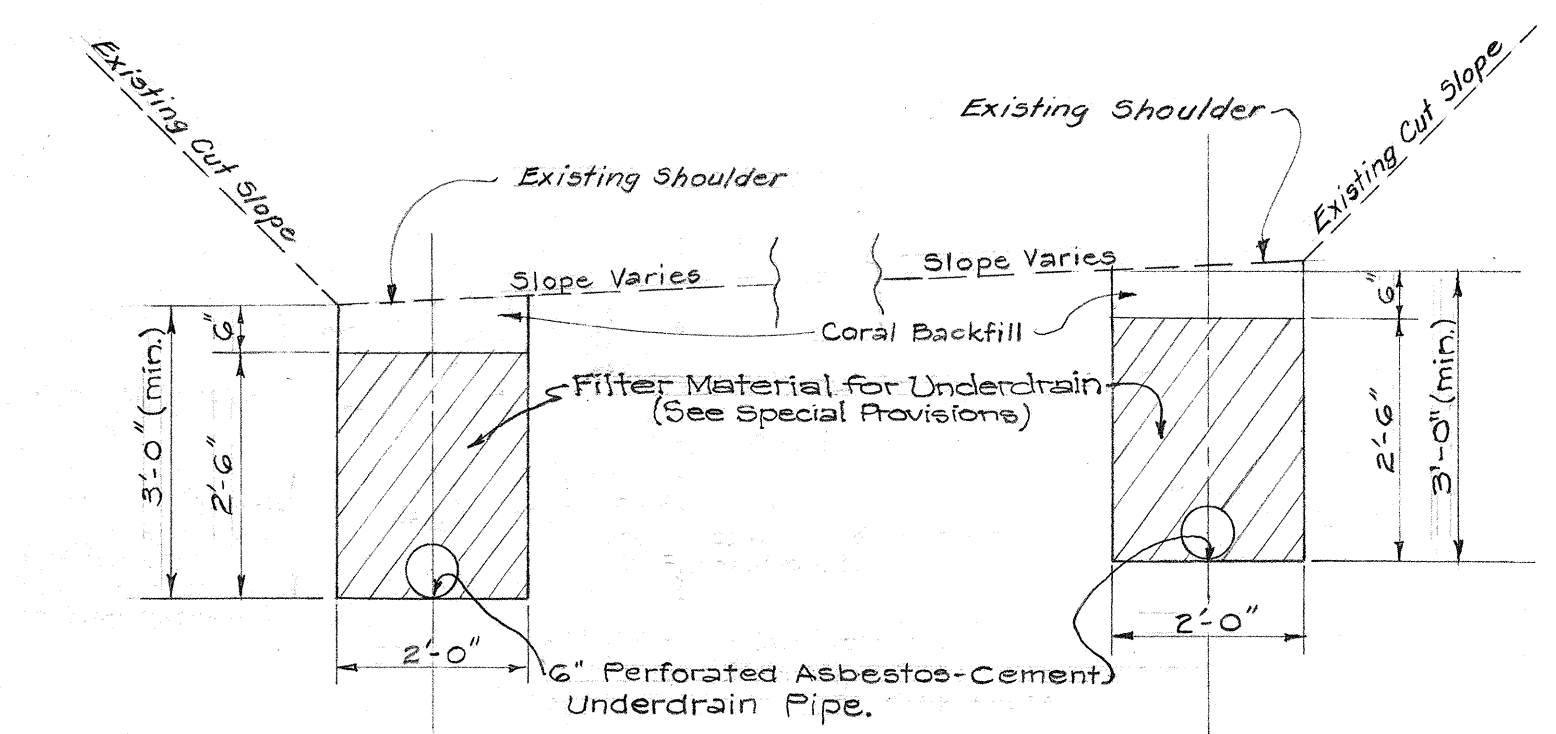
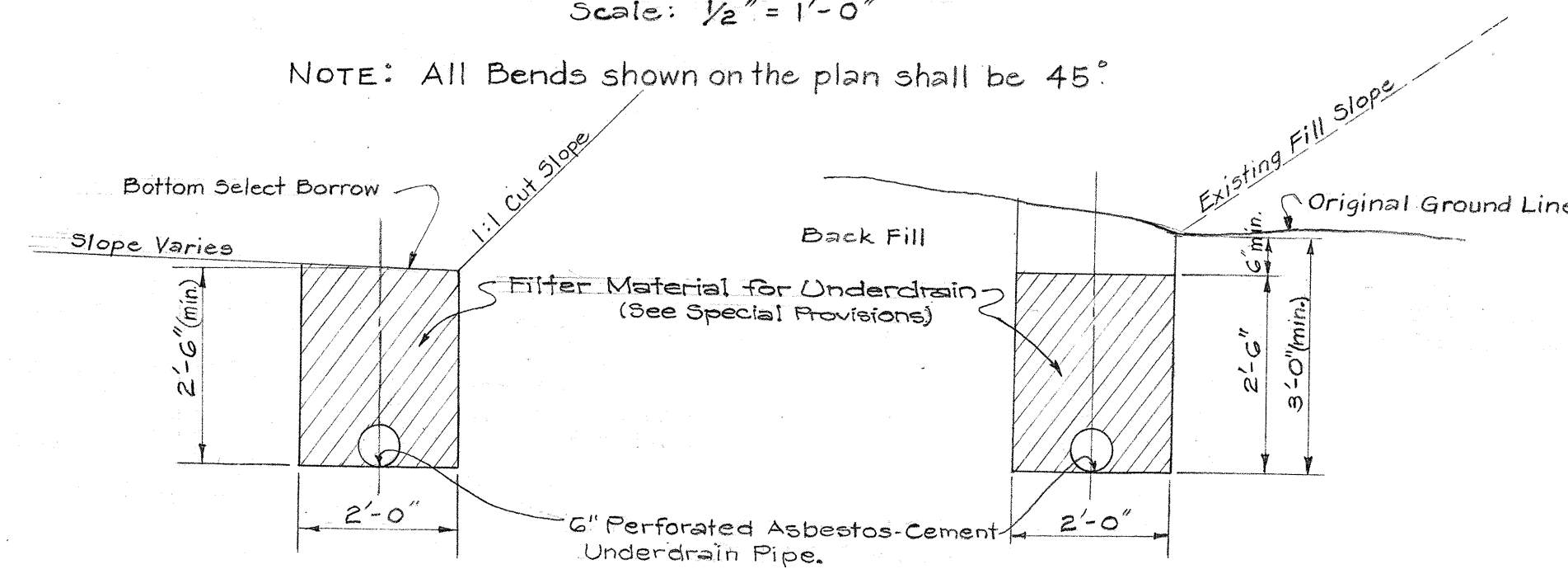


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW	BF-06H(1)	1960	10	24



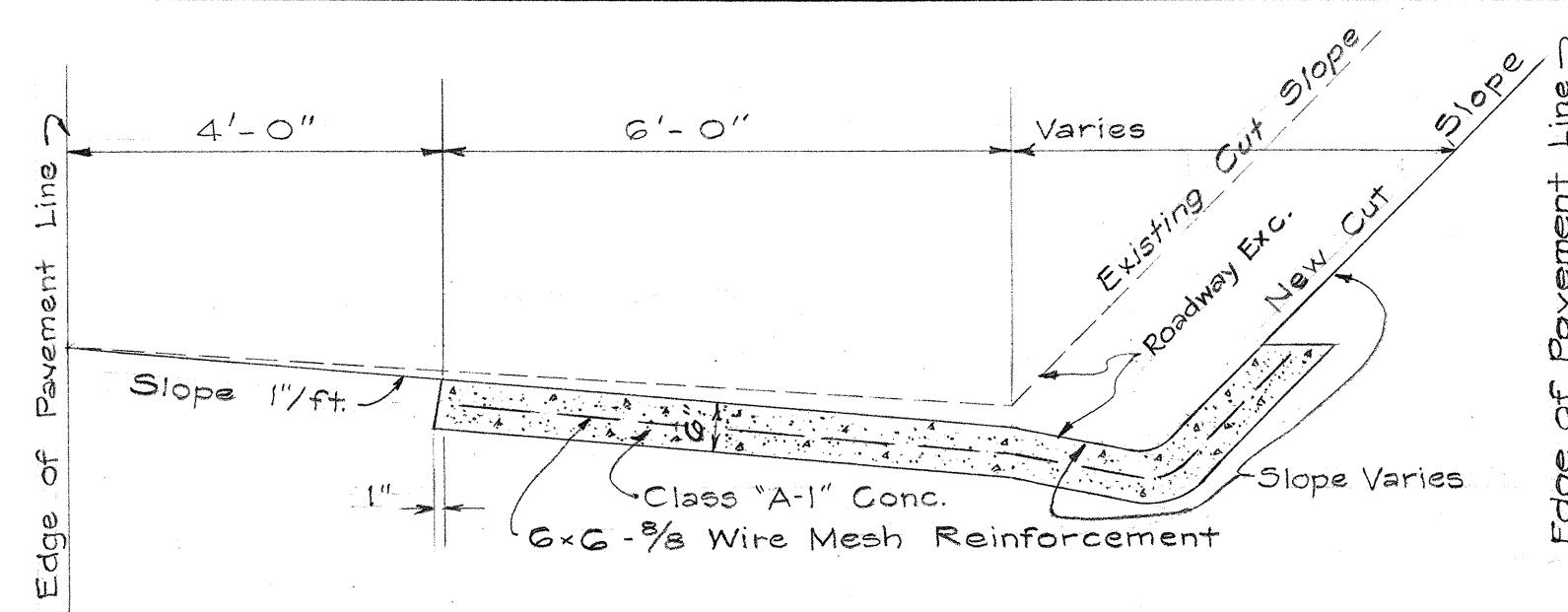
TYPICAL SHOULDER UNDERDRAIN SECTION
Scale: 1/2" = 1'-0"

NOTE: All Bends shown on the plan shall be 45°.

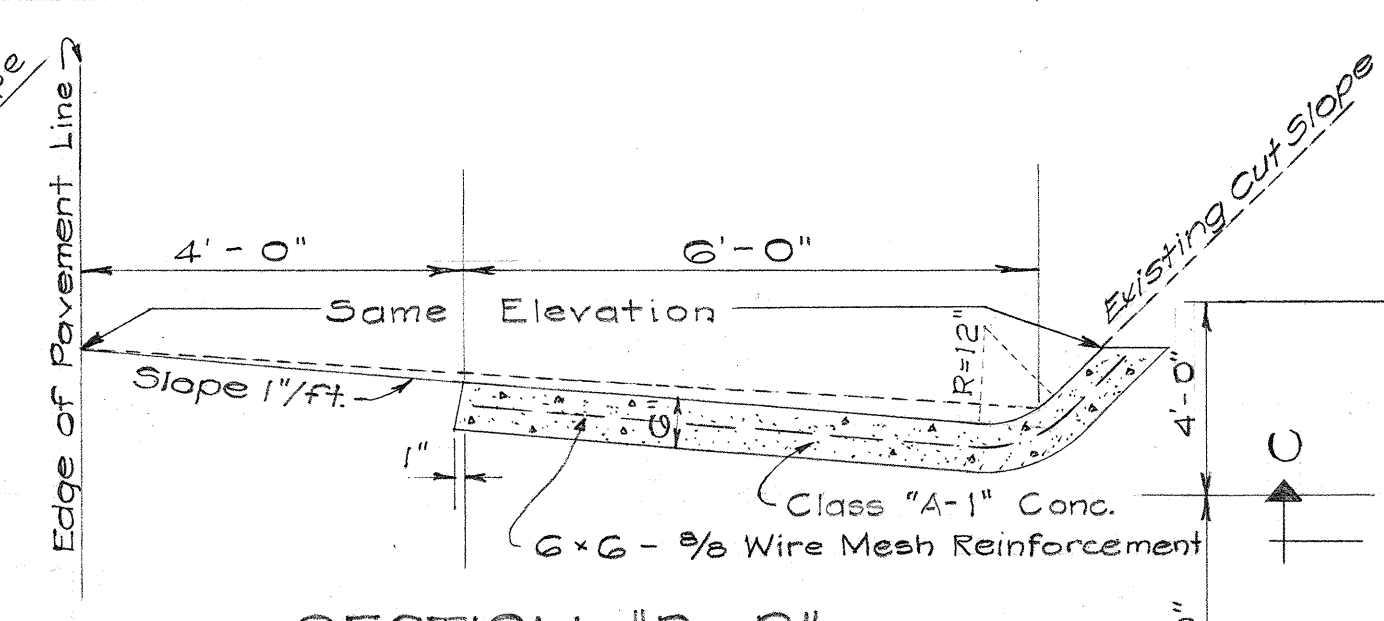


TYPICAL UNDERDRAIN SECTION AT
BOTTOM OF RECONSTRUCTED PORTION
Scale: 1/2" = 1'-0"

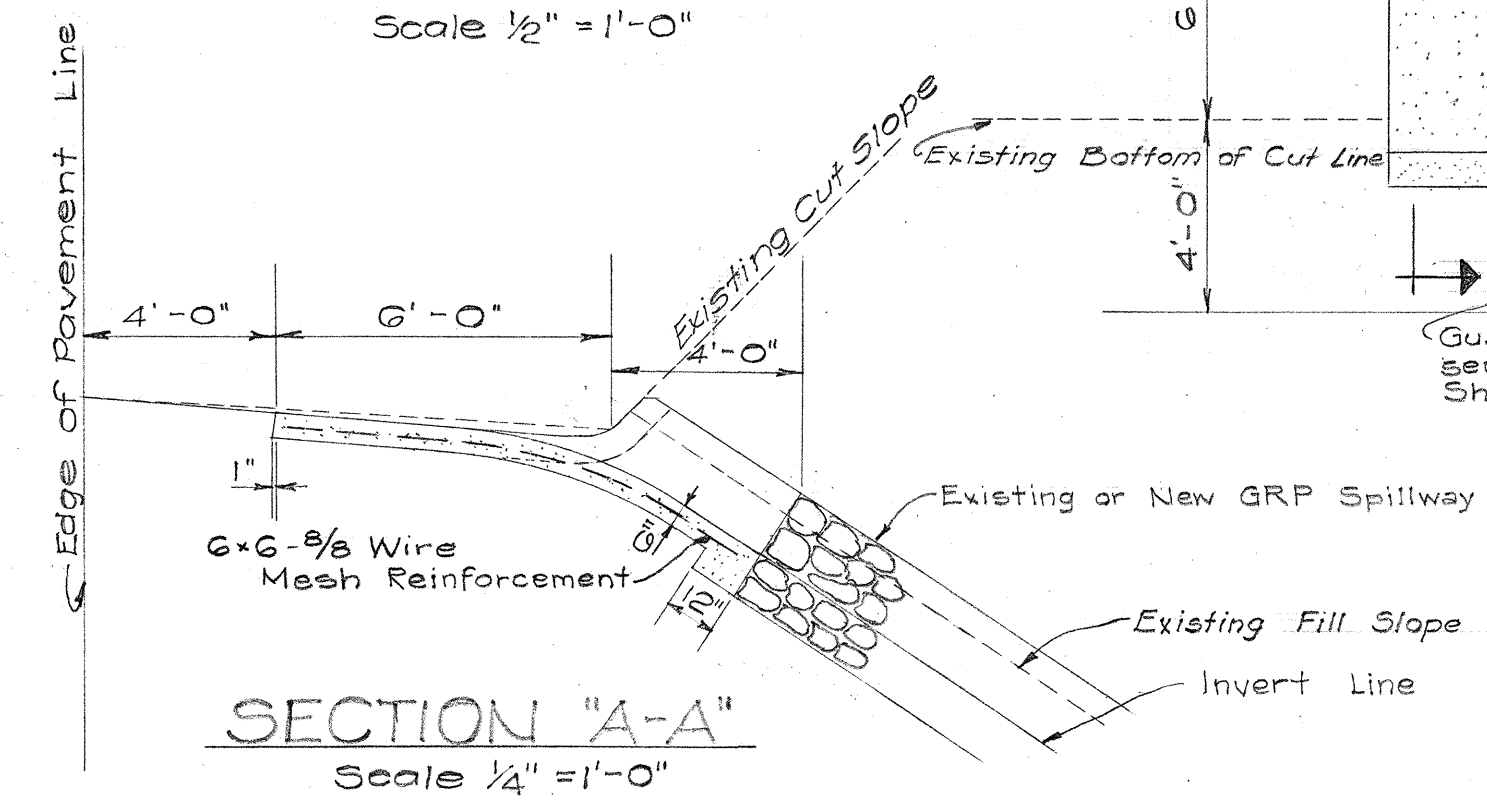
TYPICAL UNDERDRAIN SECTION
AT TOE OF EXISTING
FILL SLOPE
Scale: 1/2" = 1'-0"



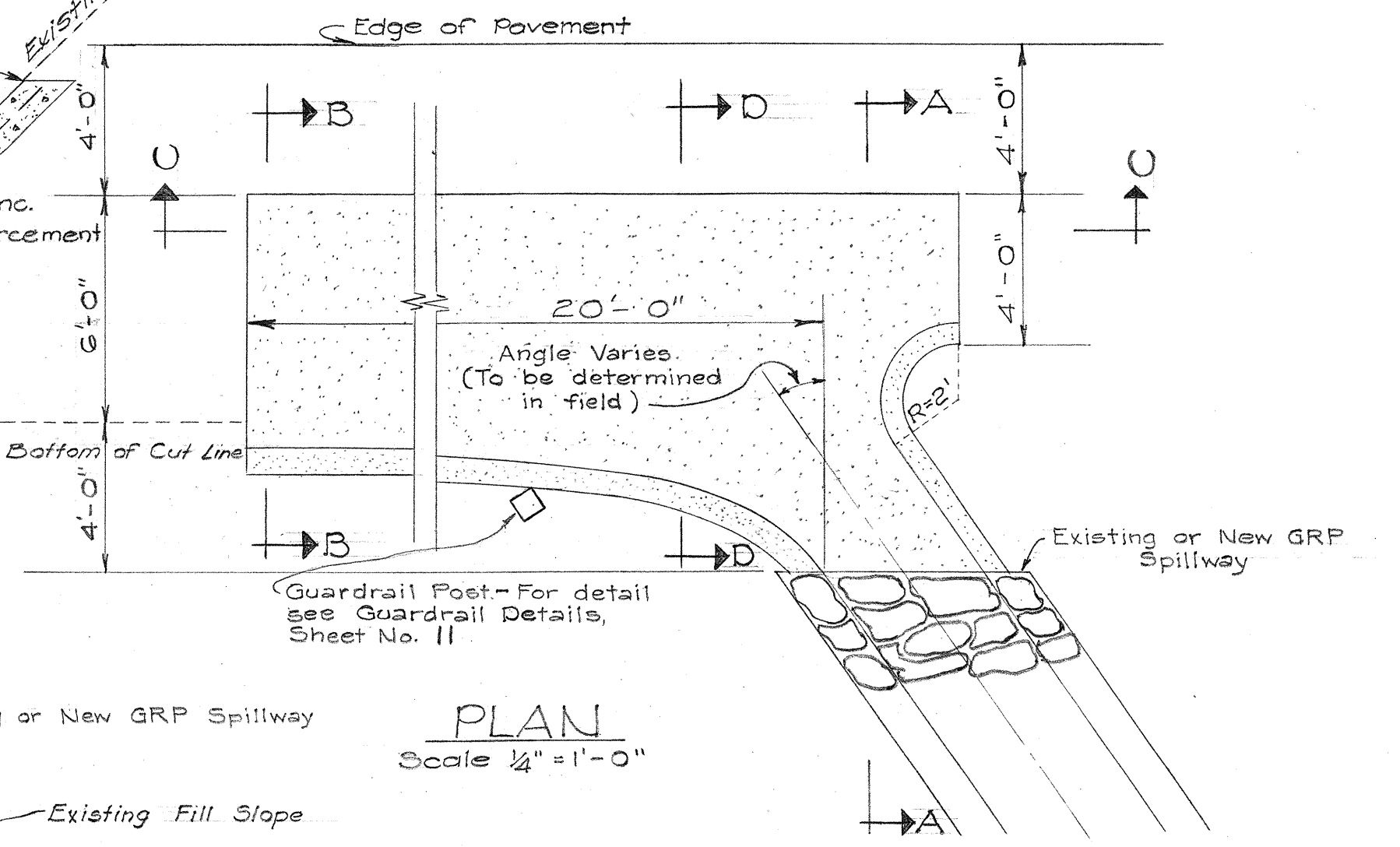
SECTION "D-D"
Scale 1/2" = 1'-0"



SECTION "B-B"
Scale 1/2" = 1'-0"

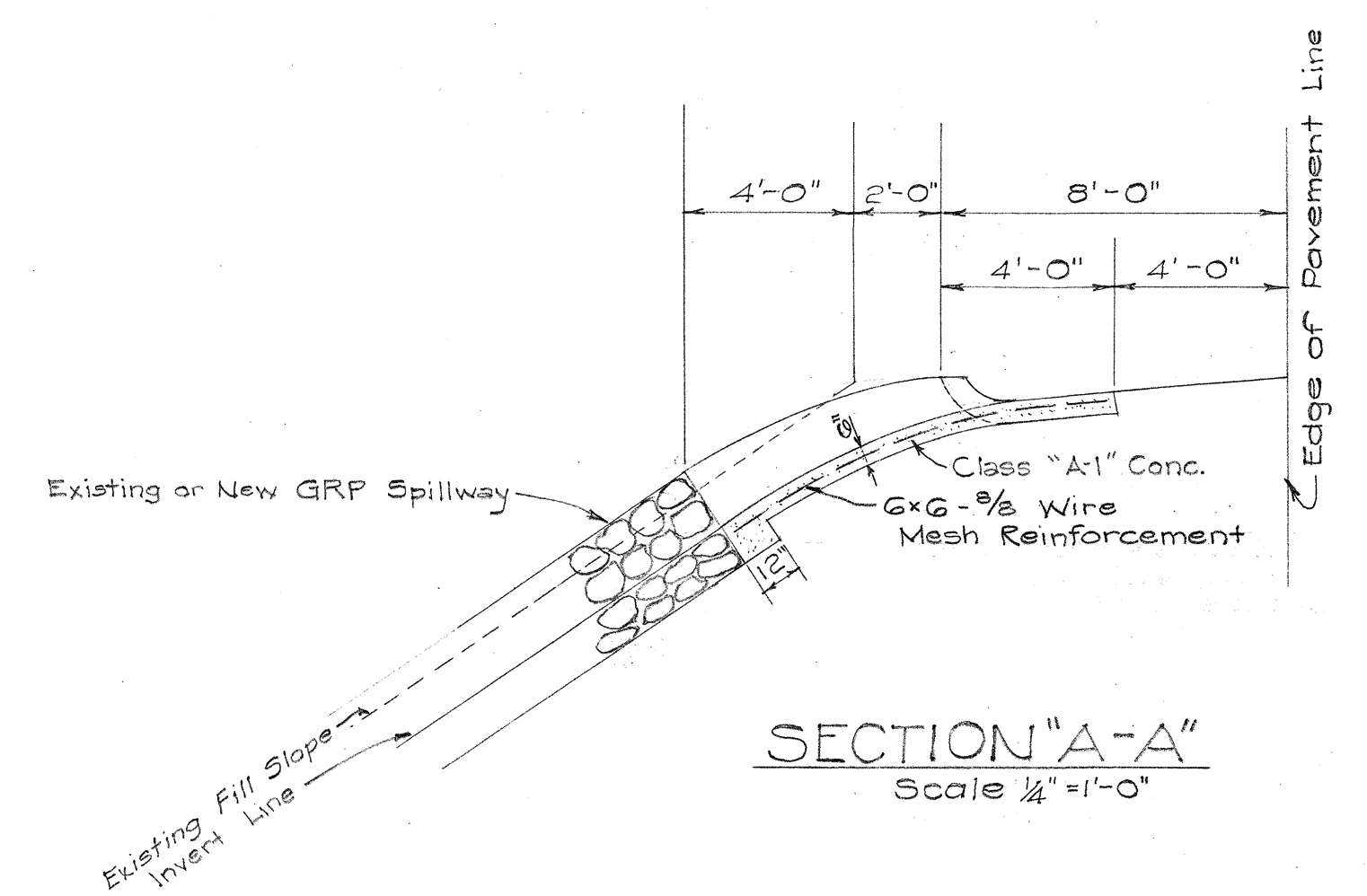


SECTION "A-A"
Scale 1/4" = 1'-0"

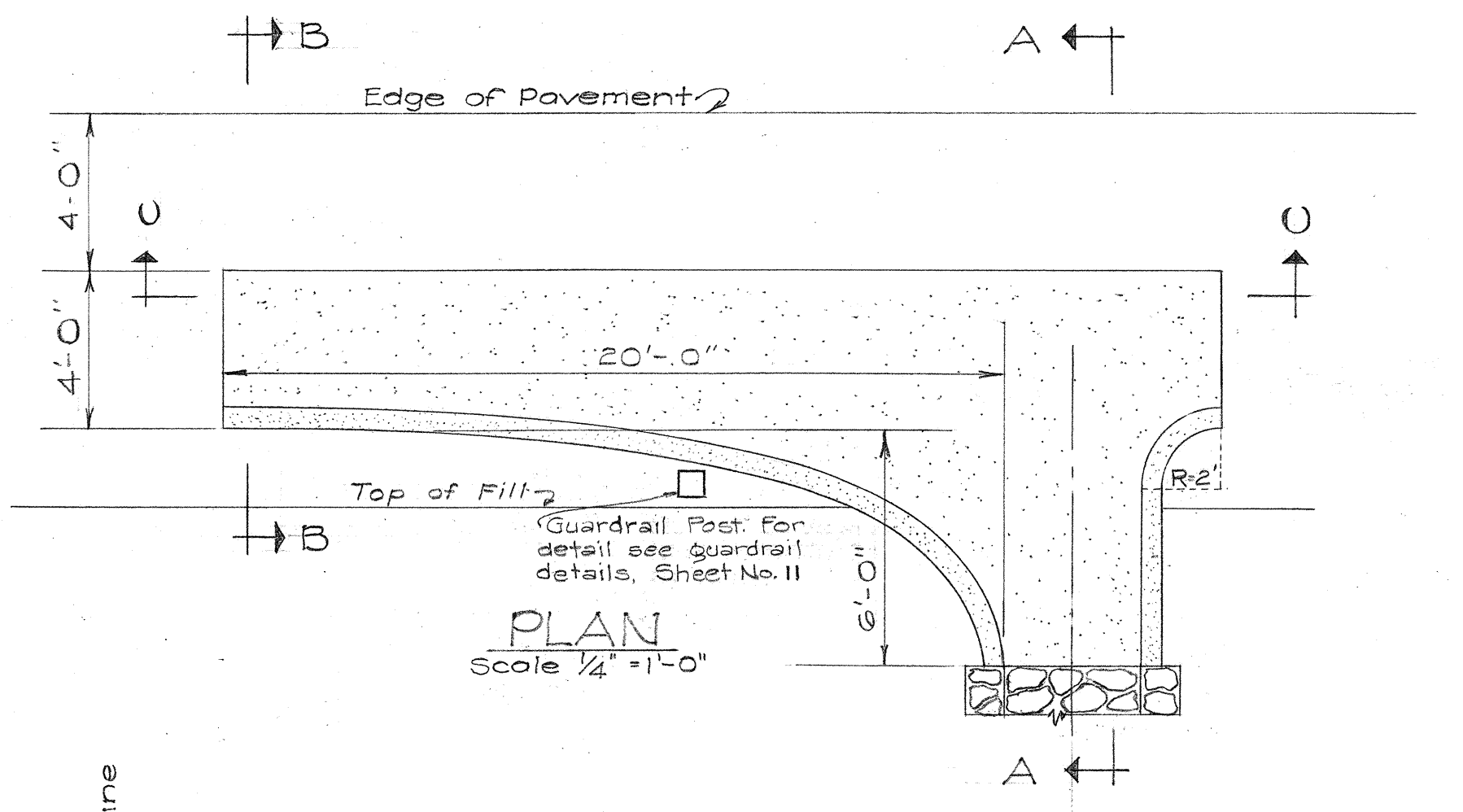


NOTE: For Section "C-C," See below.

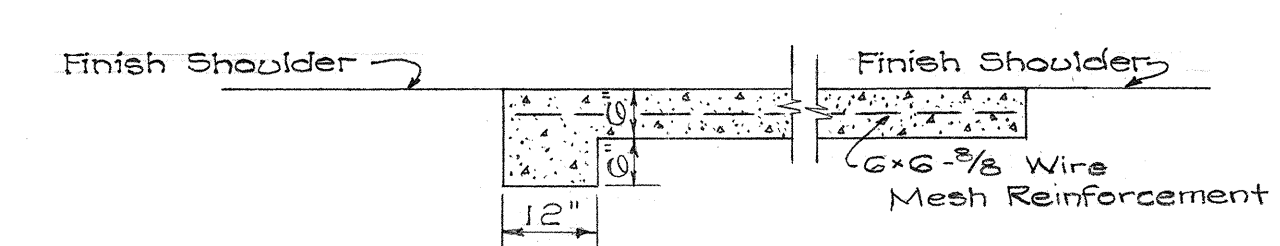
DETAIL OF SPILLWAY AND SPILLWAY APRON AT CUT SECTION
Scale: As Noted



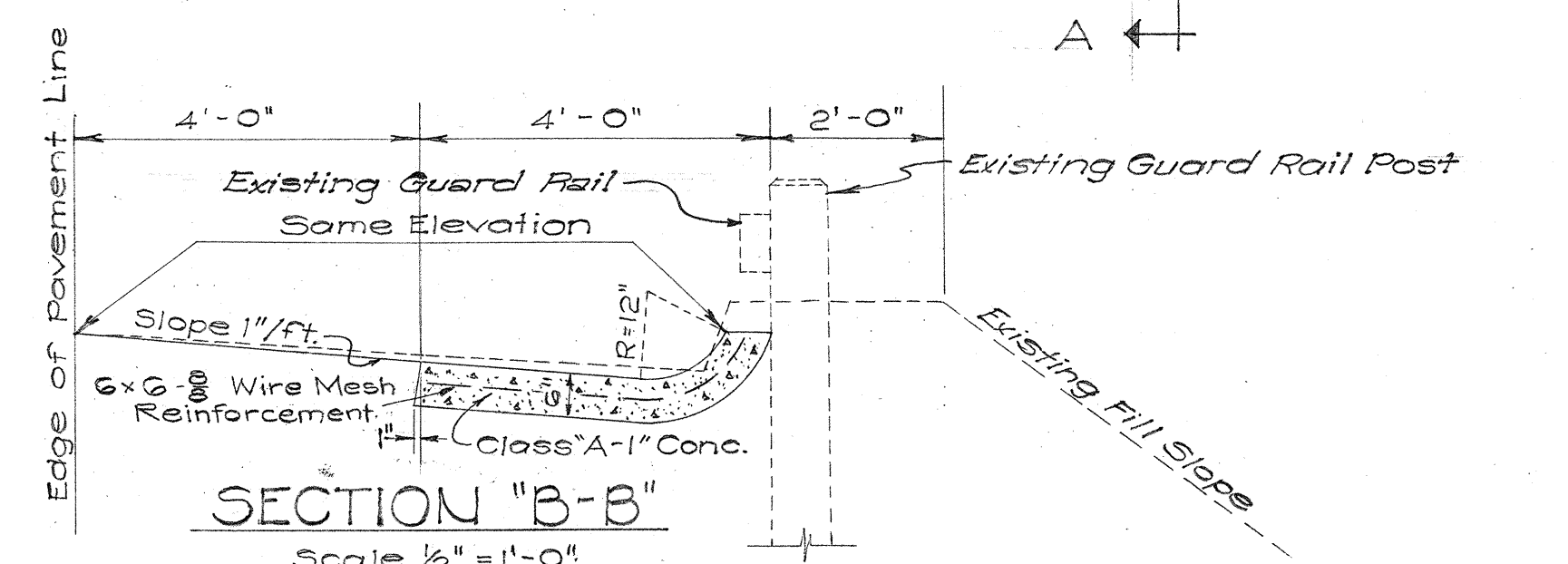
SECTION "A-A"
Scale 1/4" = 1'-0"



PLAN
Scale 1/4" = 1'-0"



SECTION "C-C"
Scale 1/2" = 1'-0"

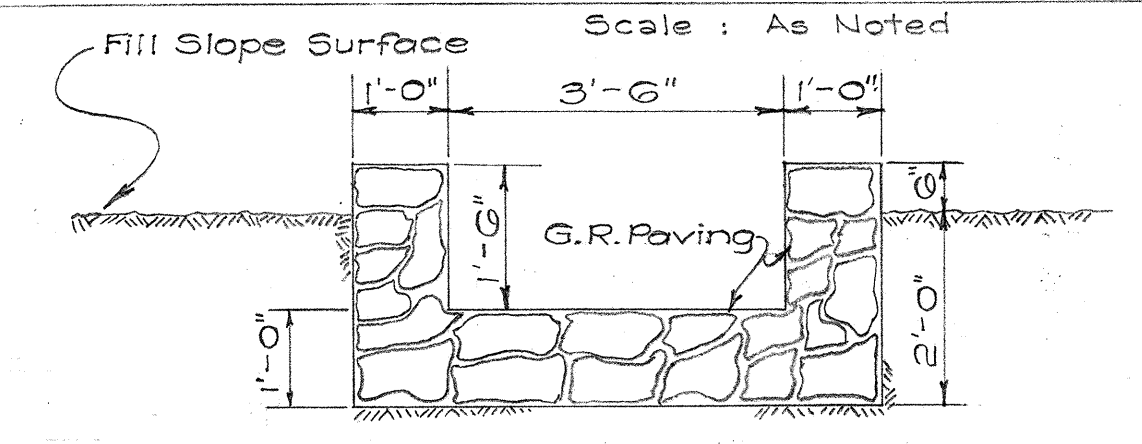


SECTION "B-B"
Scale 1/2" = 1'-0"

DETAIL OF SPILLWAY AND SPILLWAY APRON AT FILL SECTION
Scale: As Noted

GENERAL NOTES:

1. Unless otherwise noted, curves are of no particular radius and shall be made smooth and pleasing to the eye.
2. Invert transition into spillway shall be made smooth so as not to impede the flow of water.
3. All concrete shall be Class "A-1."
4. 6x6-3/8, 30#/100 sq. ft. Wire mesh reinforcing to be paid for under Item No. 43(1) of the proposal.



SECTION OF GRP SPILLWAY
Scale 1/2" = 1'-0"

DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
STATE OF HAWAII

DETAIL OF CONCRETE SPILLWAY
AND
TYPICAL UNDERDRAIN SECTIONS

PALI HIGHWAY
PROJ. NO. BF-061-1(1)

Scale: As Noted

Sept. 1960

ORIGINAL PLAN	DATE
DESIGNED BY	
DRAWN BY	
CHECKED BY	
NOTED BY	
QUANTITIES CHECKED BY	
NO.	