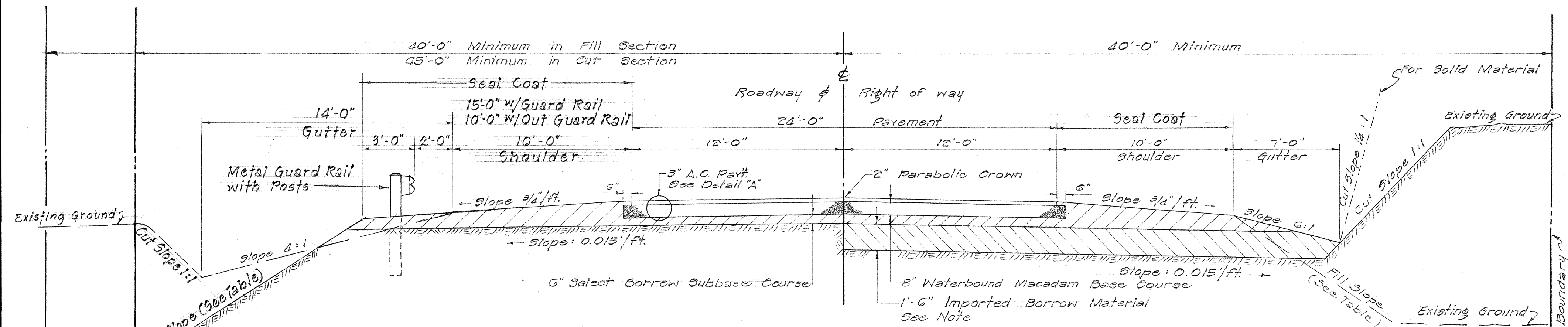
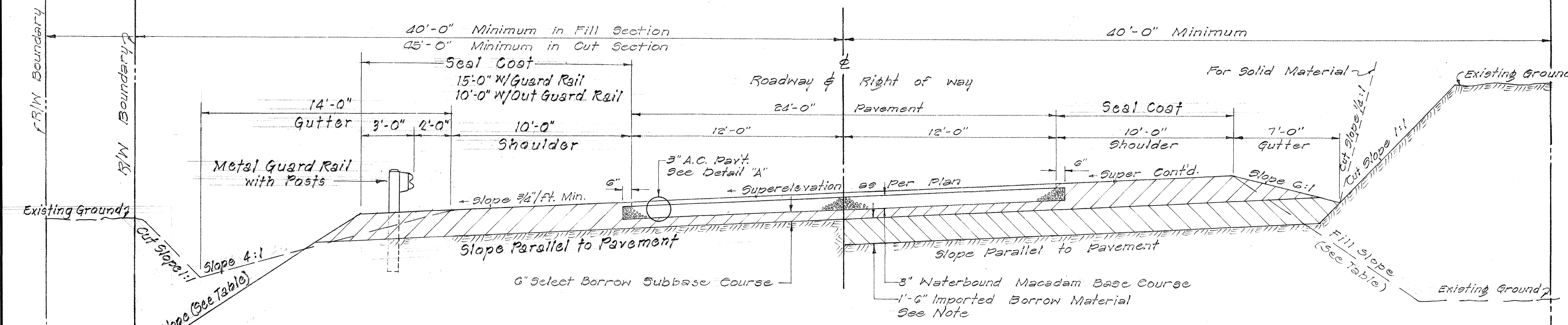


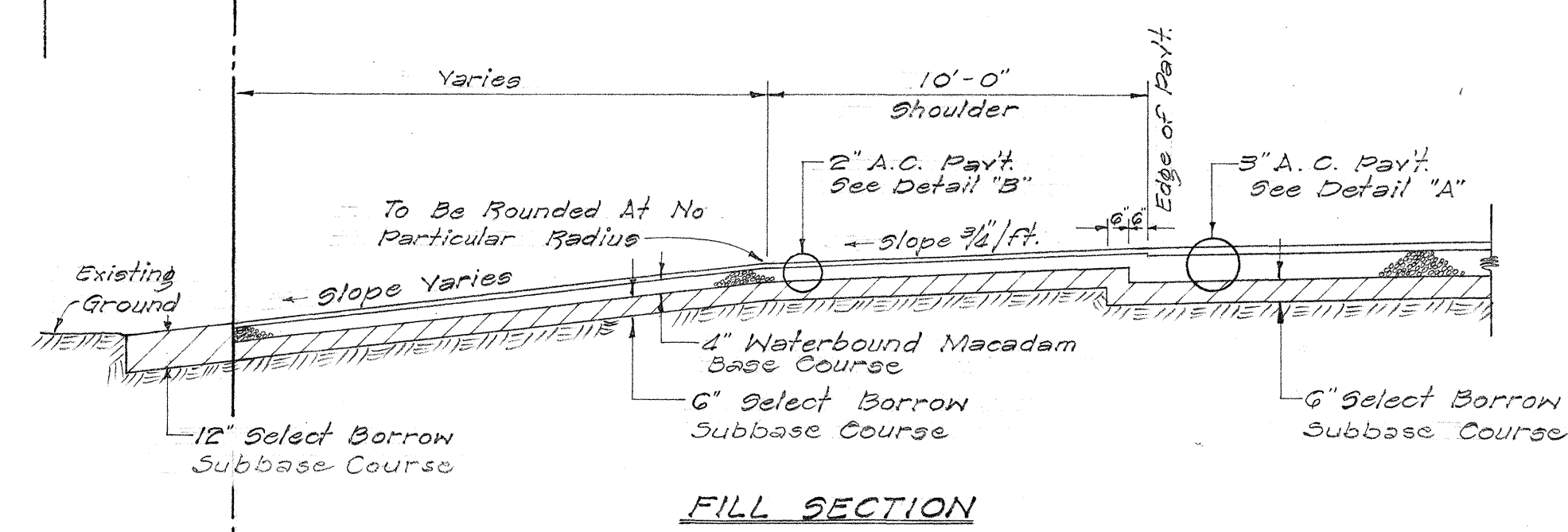
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HA	W-011-2(2)	1967	2	47



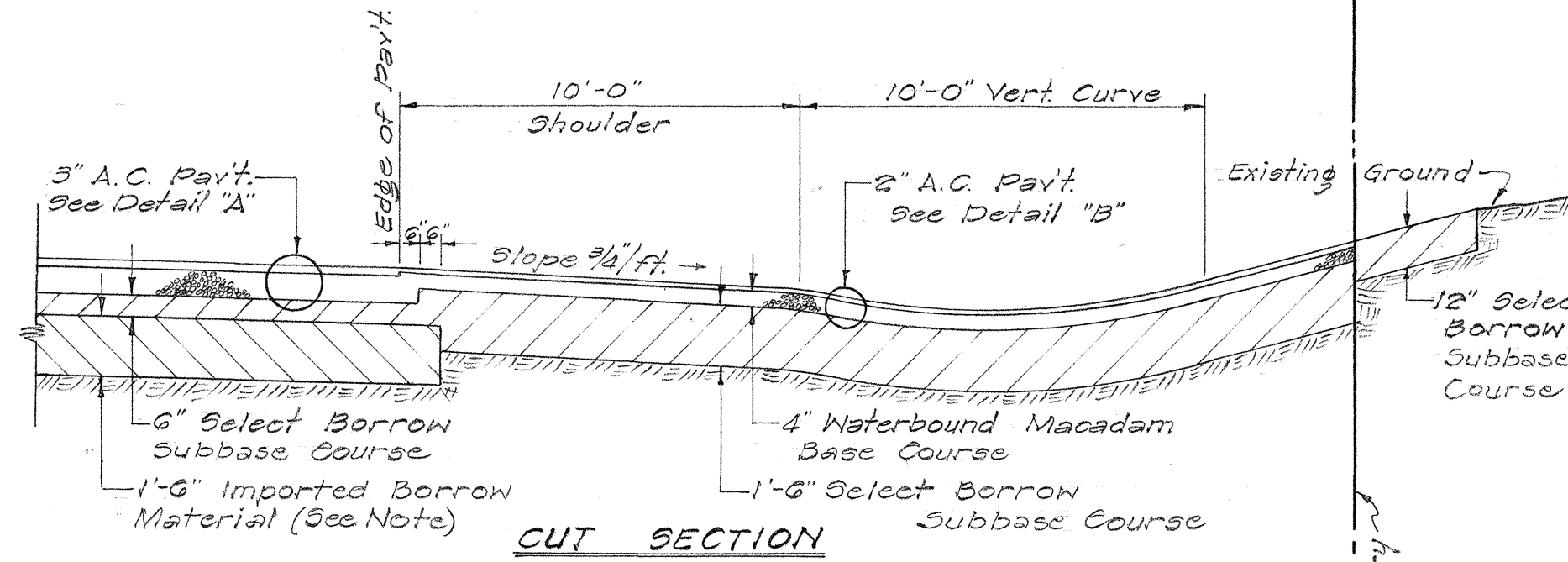
TYPICAL ROAD SECTION ON TANGENT
Scale: 1/4" = 1'-0"



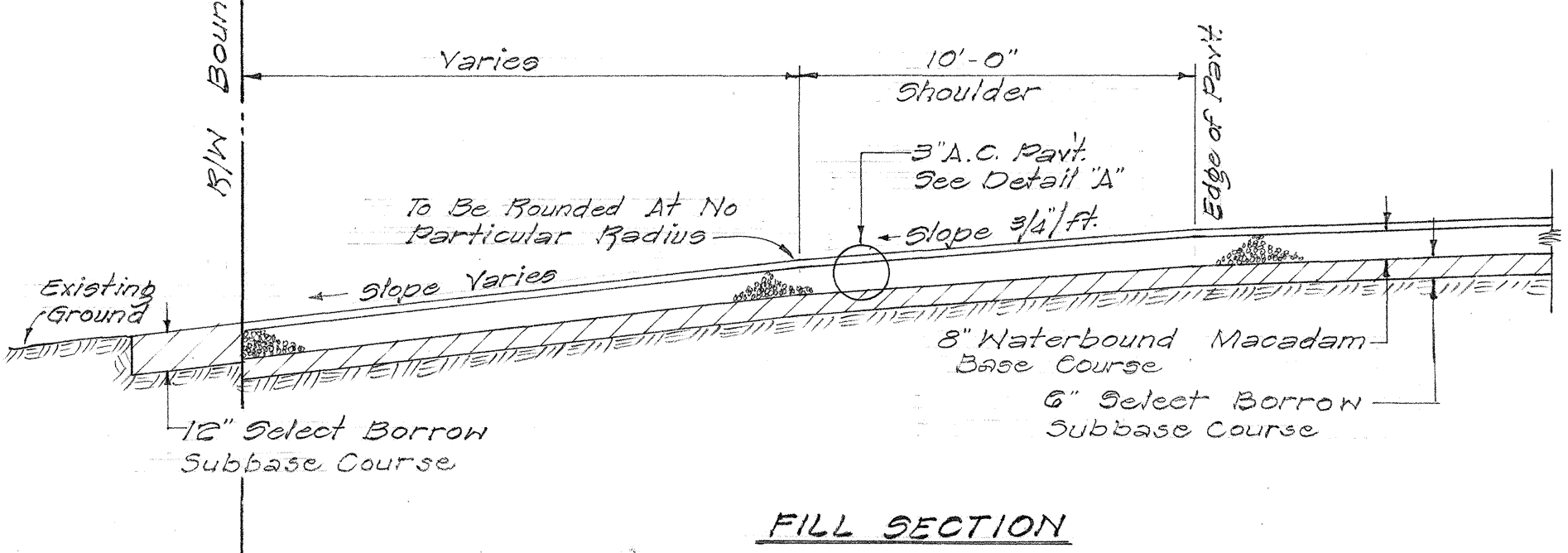
TYPICAL ROAD SECTION ON CURVE
Scale: 1/4" = 1'-0"



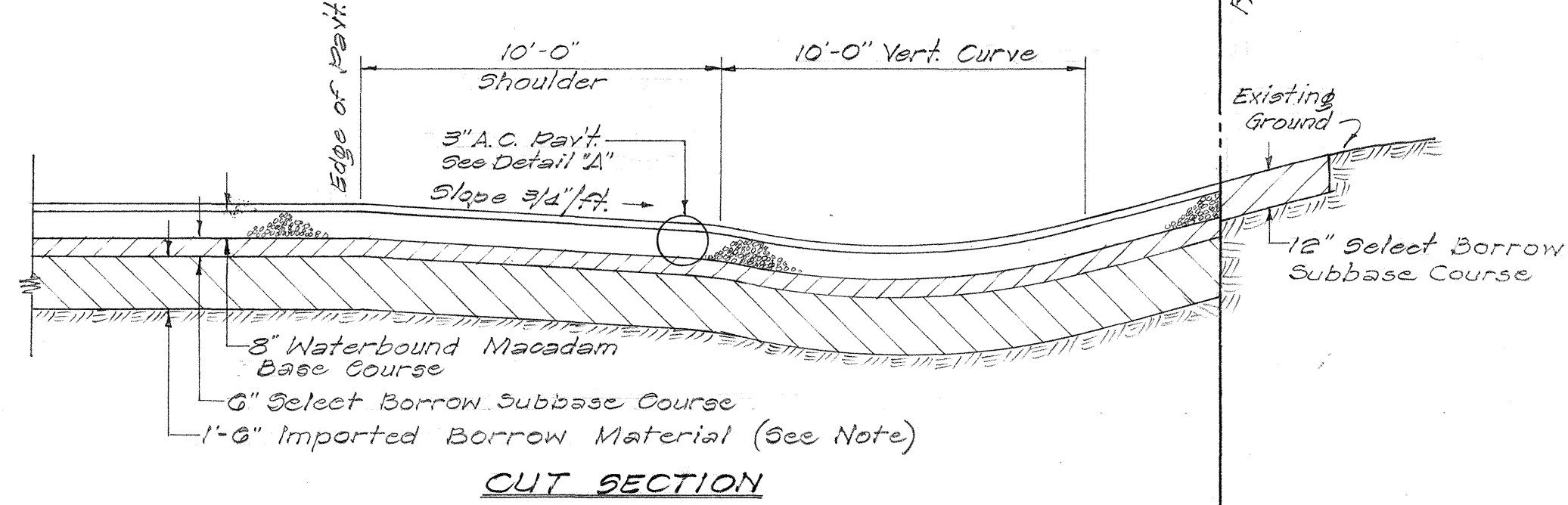
FILL SECTION



CUT SECTION

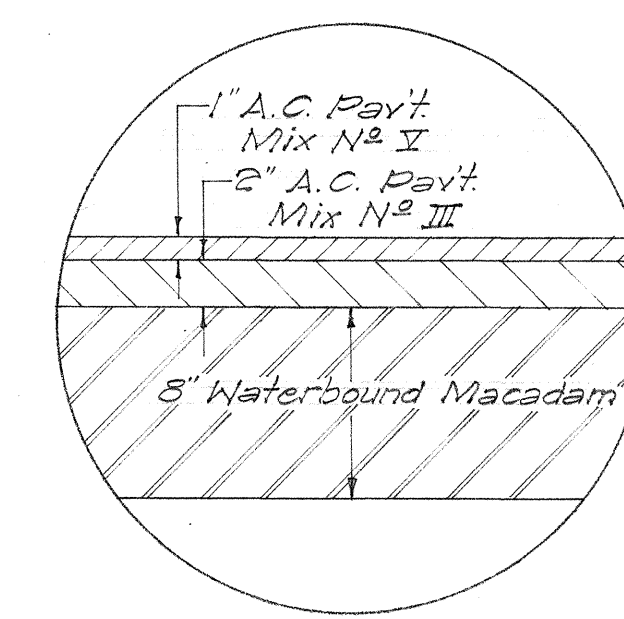


FILL SECTION

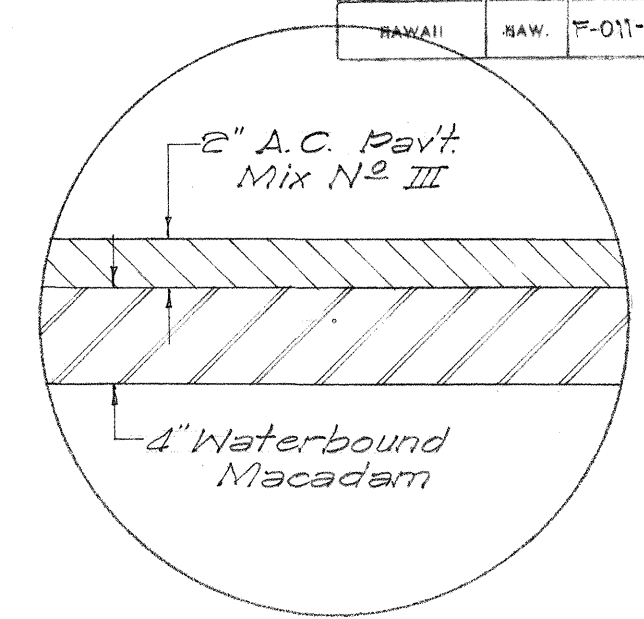


CUT SECTION

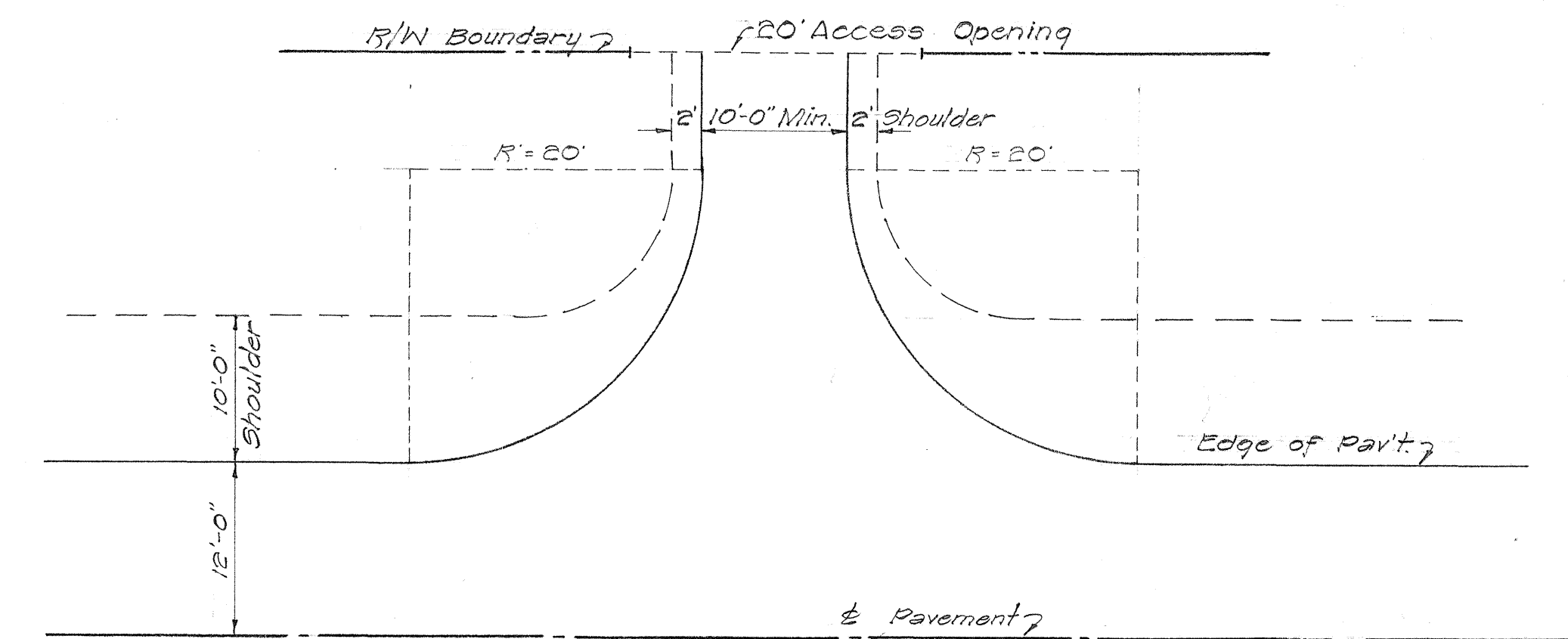
TYPICAL SECTIONS OF SIDEROAD APPROACHES
Scale: 1/4" = 1'-0"



DETAIL "A"
Scale: 1 1/2" = 1'-0"



DETAIL "B"
Scale: 1 1/2" = 1'-0"



TYPICAL PRIVATE DRIVEWAY PLAN
Scale: 1" = 10'-0"

NOTE:

- (1) Imported Borrow Material shall be utilized in the construction of all embankment but, wherever possible, selected roadway excavated material shall be used. The unsuitable ash material shall be wasted.

FILL SLOPE TABLE

HEIGHT OF FILL	FILL SLOPE
0'-4'	4:1
4'-10'	3:1 to 2:1
10'-Over	1 1/2:1

R/W Requirement supersedes above table.

DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
STATE OF HAWAII
**TYPICAL SECTION
AND OTHER DETAILS**
VOLCANO ROAD-GLENWOOD SECTION
Project N° F-011-2(2)
Scale: As Noted Date: May, 1967