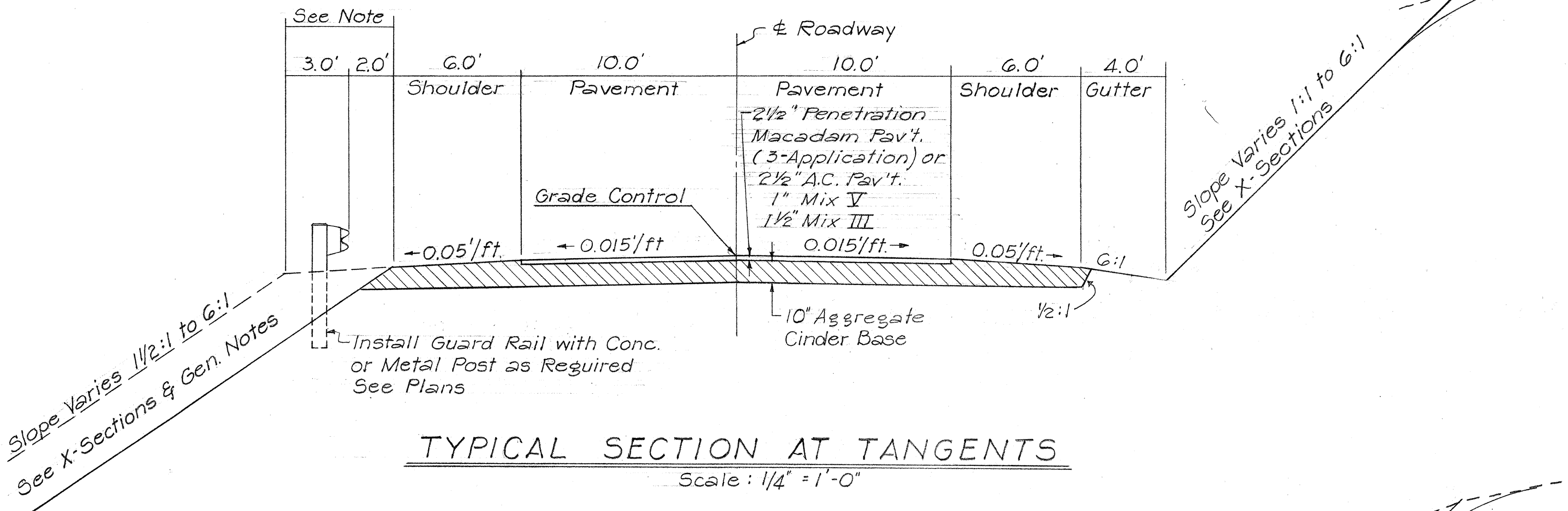


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	5-0470(1) 5-0470(2)	1970	2	80

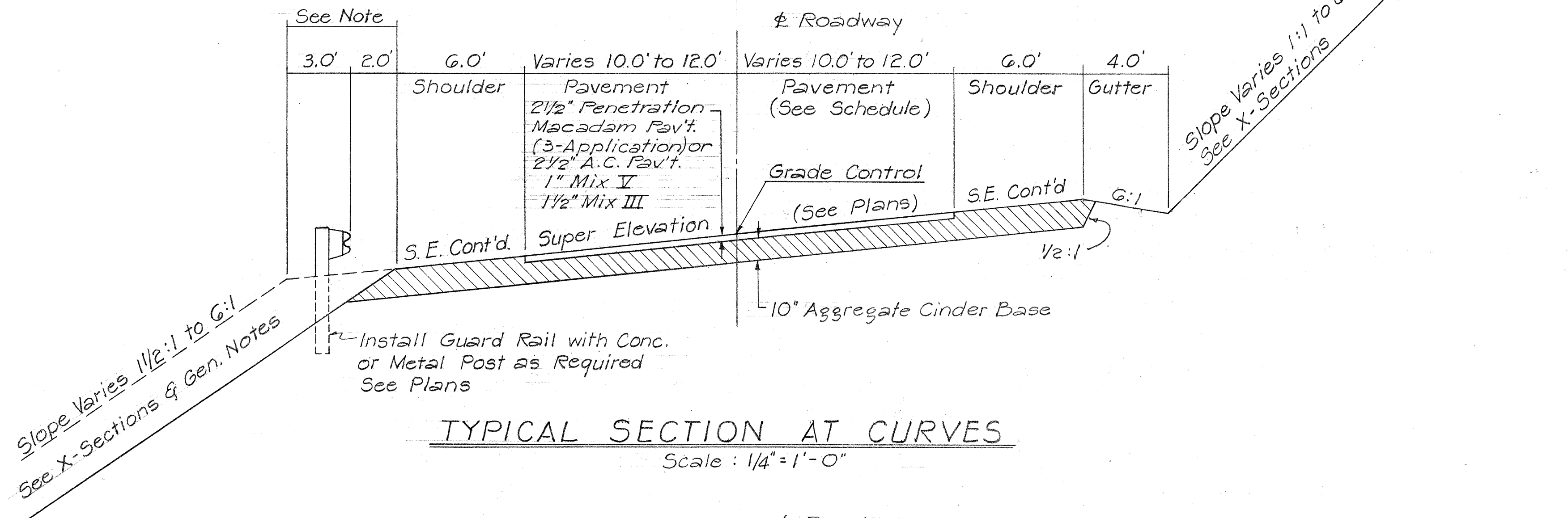
GENERAL NOTES

1. Fill Slope
Height of Fill Maximum Slope
0' - 4' 6:1
4' - 10' 4:1
10' - Over 1 1/2:1 or 2:1
2. Transitions from one slope to another shall be made gradually over a distance of at least 25 feet.
3. Refer to Superelevation Diagram for superelevation rates.
4. Widen embankment where guard rail or delineator is required.
5. All shoulders shall be Seal Coated with MC-800 and #8 size cover coat material.
6. See sheet no. 26 for typical gutter section.
7. See sheet no. 12 for typical driveway detail approaches.
8. From sta. 0+00 to 0+4892 shall have the same pavement section as the typical section at tangents except that the width of pavement and shoulders shall be transitioned to the existing pavement.



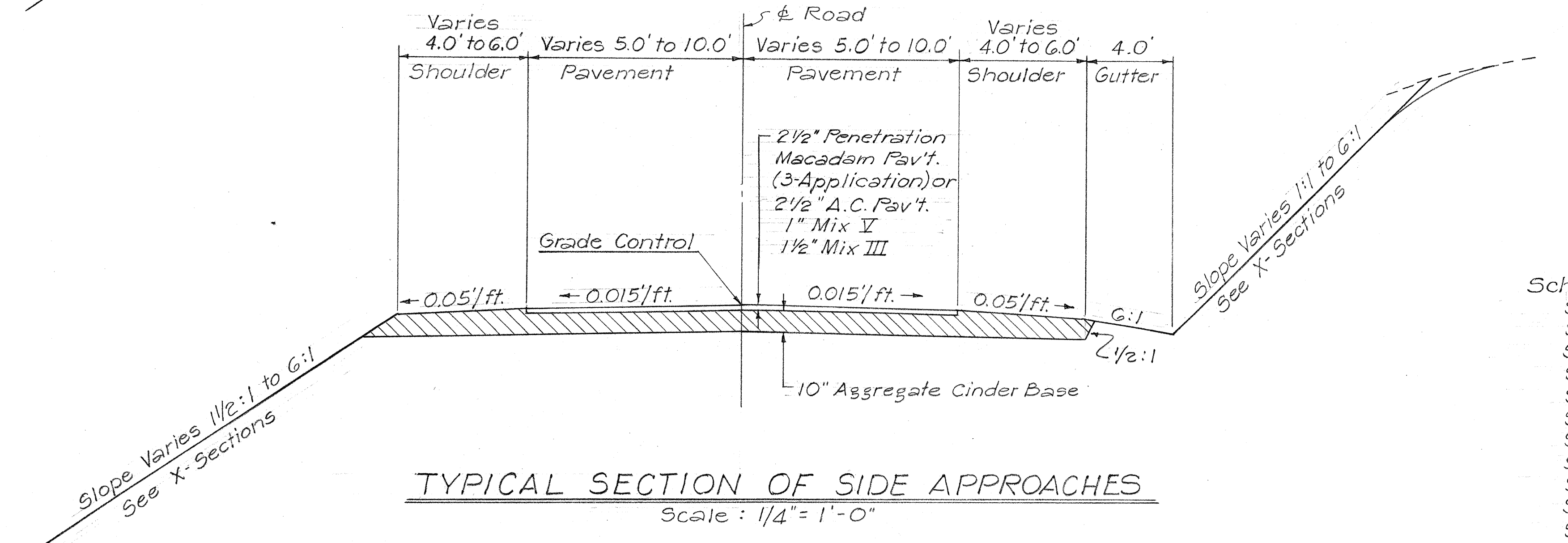
TYPICAL SECTION AT TANGENTS

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



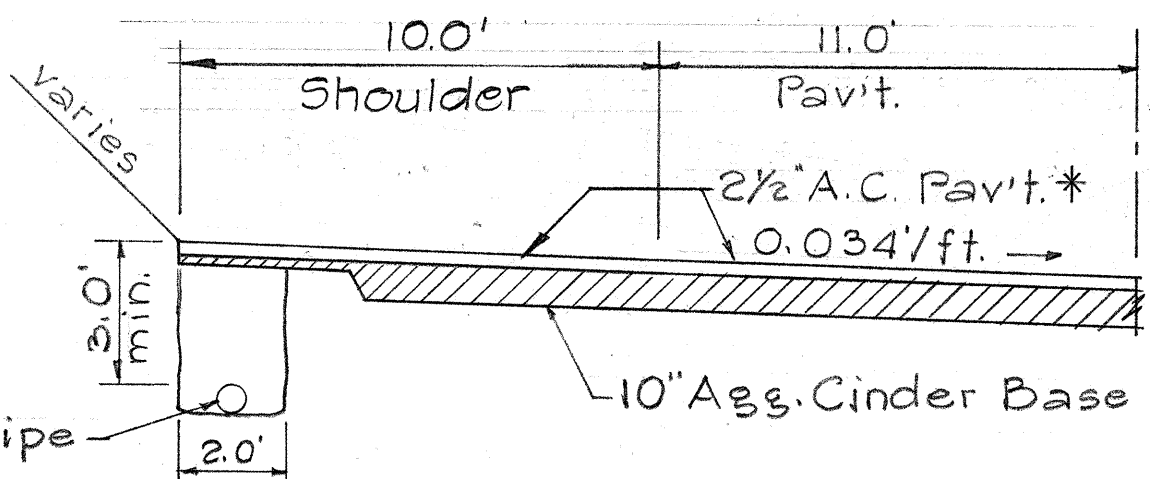
TYPICAL SECTION AT CURVES

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



TYPICAL SECTION OF SIDE APPROACHES

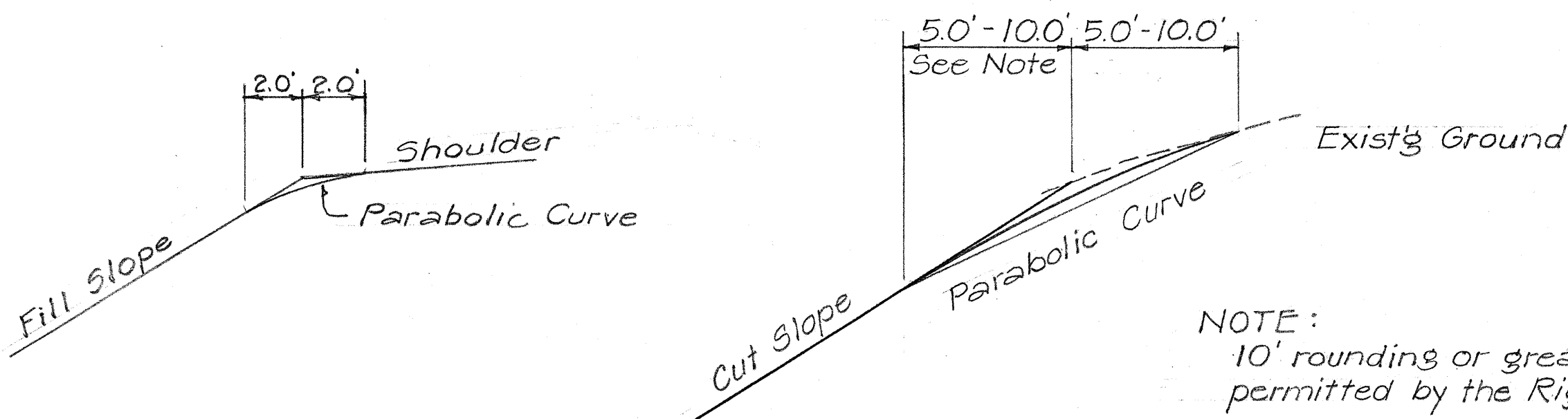
Scale: 1/4" = 1'-0"



TYPICAL SECTION-LEFT LANE

STA. 6+65 TO STA. 9+50

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



TOP OF FILL

TOP OF CUT

ROUNDING DETAIL

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

Schedule of Pavement Widening
Sta. 4+30.31 to 6+30.31 Lt. and Rt. 10.0' to 11.0'
Sta. 6+30.31 to 14+07.31 Lt. and Rt. 11.0'
Sta. 14+07.31 to 16+07.31 Lt. and Rt. 11.0' to 10.0'
Sta. 28+27.72 to 30+77.72 Lt. and Rt. 10.0' to 12.0'
Sta. 30+77.72 to 37+16.60 Lt. and Rt. 12.0'
Sta. 37+16.60 to 39+66.60 Lt. and Rt. 12.0' to 10.0'
Sta. 49+40.14 to 51+40.14 Lt. and Rt. 10.0' to 11.25'
Sta. 51+40.14 to 57+90.48 Lt. and Rt. 11.25'
Sta. 57+90.48 to 59+90.48 Lt. and Rt. 11.25' to 10.0'
Sta. 60+25.35 to 62+25.35 Lt. and Rt. 10.0' to 12.0'
Sta. 62+25.35 to 65+93.13 Lt. and Rt. 12.0'
Sta. 65+93.13 to 67+93.13 Lt. and Rt. 12.0' to 10.0'

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
TYPICAL SECTIONS	
KALAUPAPA LOOKOUT ROAD (KALAE TO PALI LOOKOUT)	
PROJ. NO. 5-0470 (2)	
Scale: As Noted	Date: Sept. 1970
SHEET No. 1 OF 1 SHEETS	