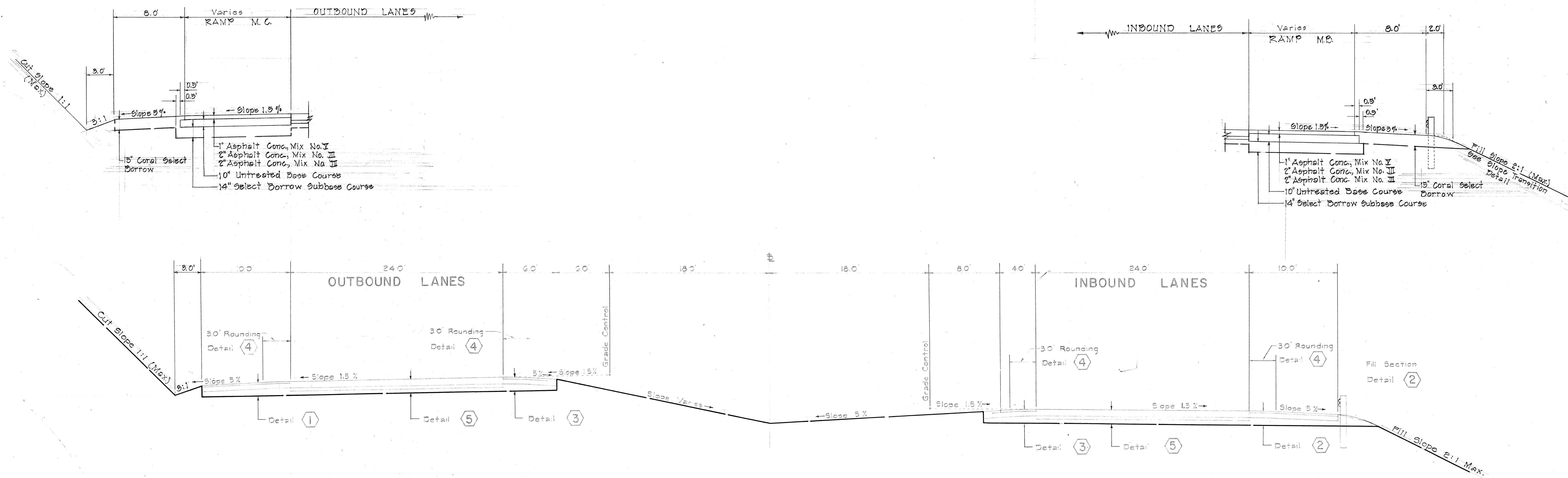


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(17) Unit 2	1965	2	59



TANGENT SECTION WITH GRADE DIFFERENCE

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	
	TRACED BY	
	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	
NOTE BOOK		
No.		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL ROADWAY SECTIONS

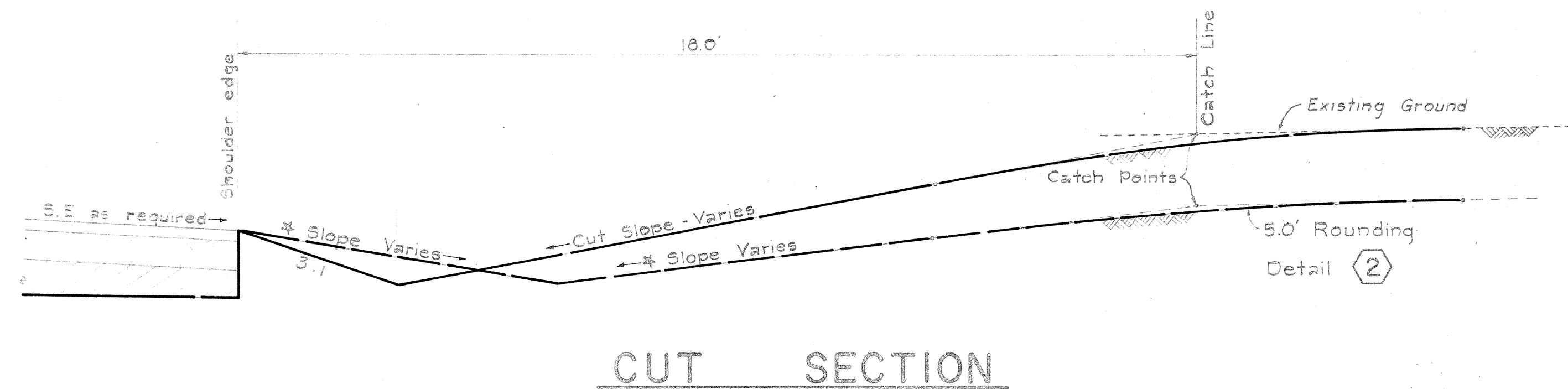
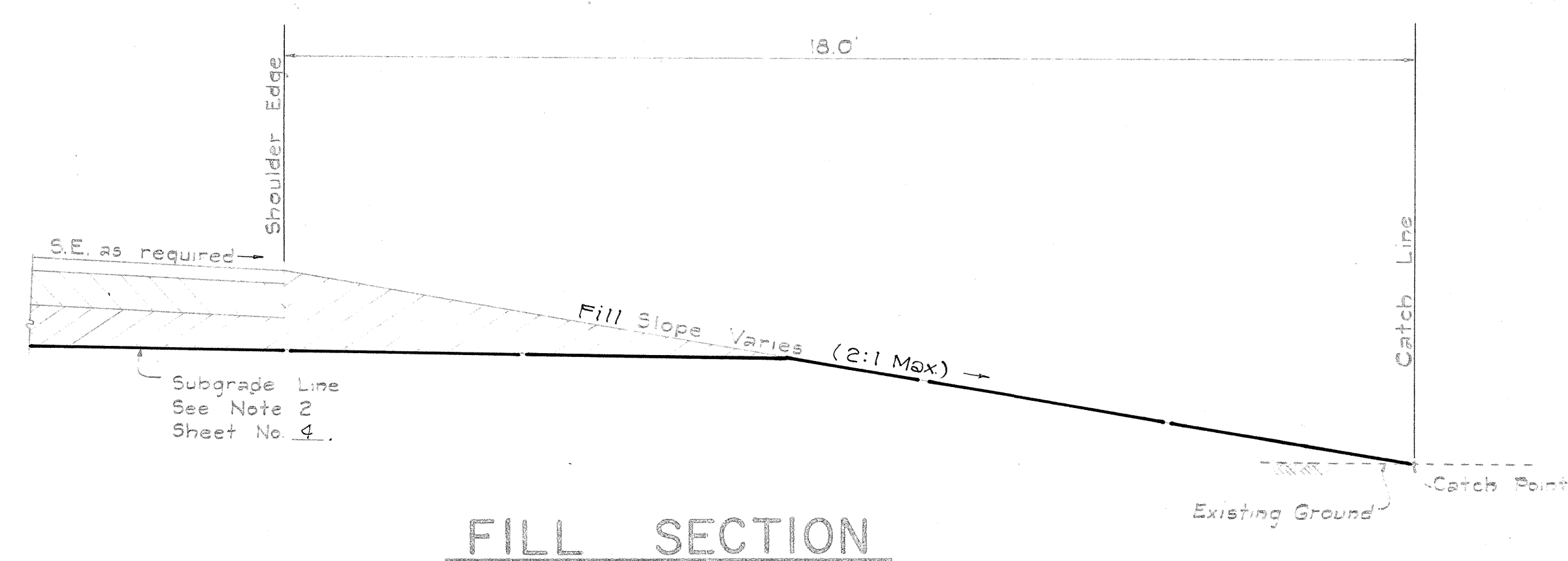
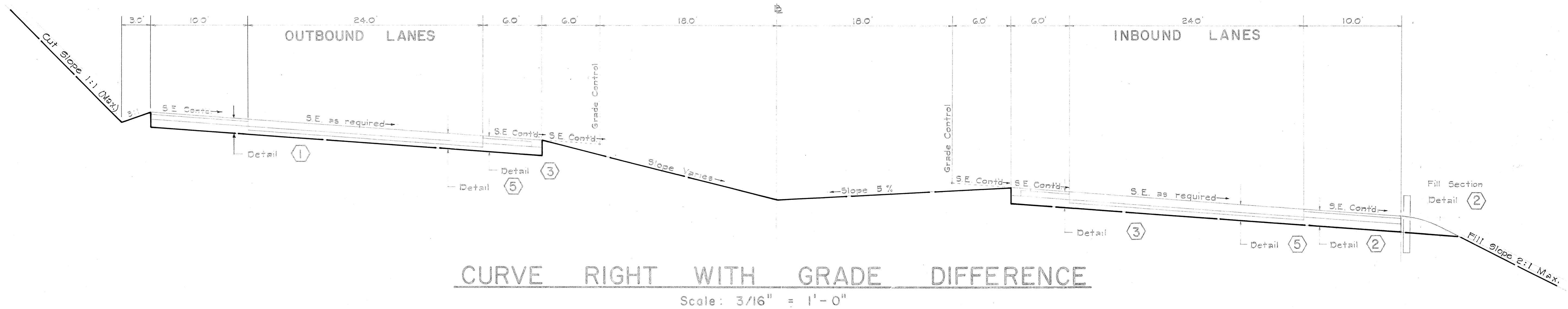
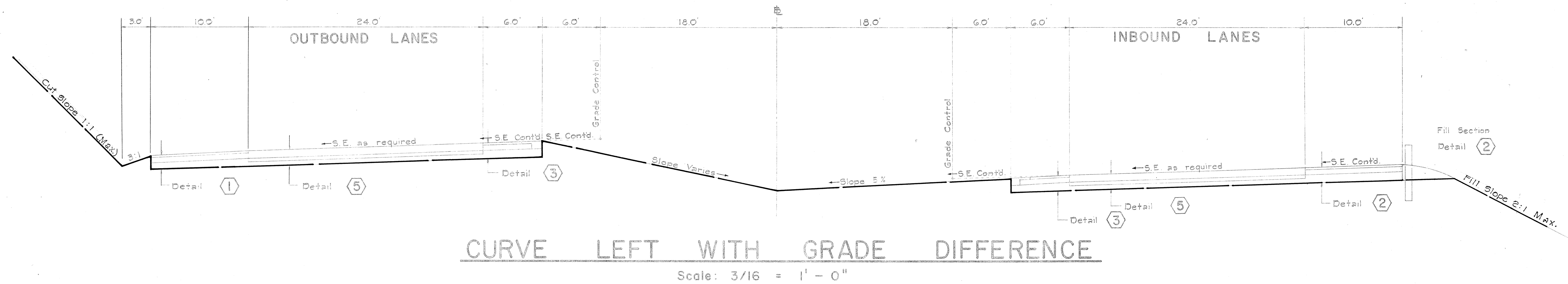
INTERSTATE ROUTE H-1
F.A.I. Proj. No. I-HI-I(17)
Unit. 2

Scale: 3/16" = 1'-0"

Date: February 1965

SHEET No. 1 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-107	1965	3	50



SLOPE TRANSITIONS

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

NOTE: (Slope Transition)

- Where normal slopes catch in a distance less than 16 feet from the shoulder edge, flat slopes shall be used which catch on a line 16 feet from the shoulder edge.
- * Transition between cut and fill sections shall be made by varying the cut slopes and holding the catch line at 16 feet from the shoulder edge.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL ROADWAY SECTIONS

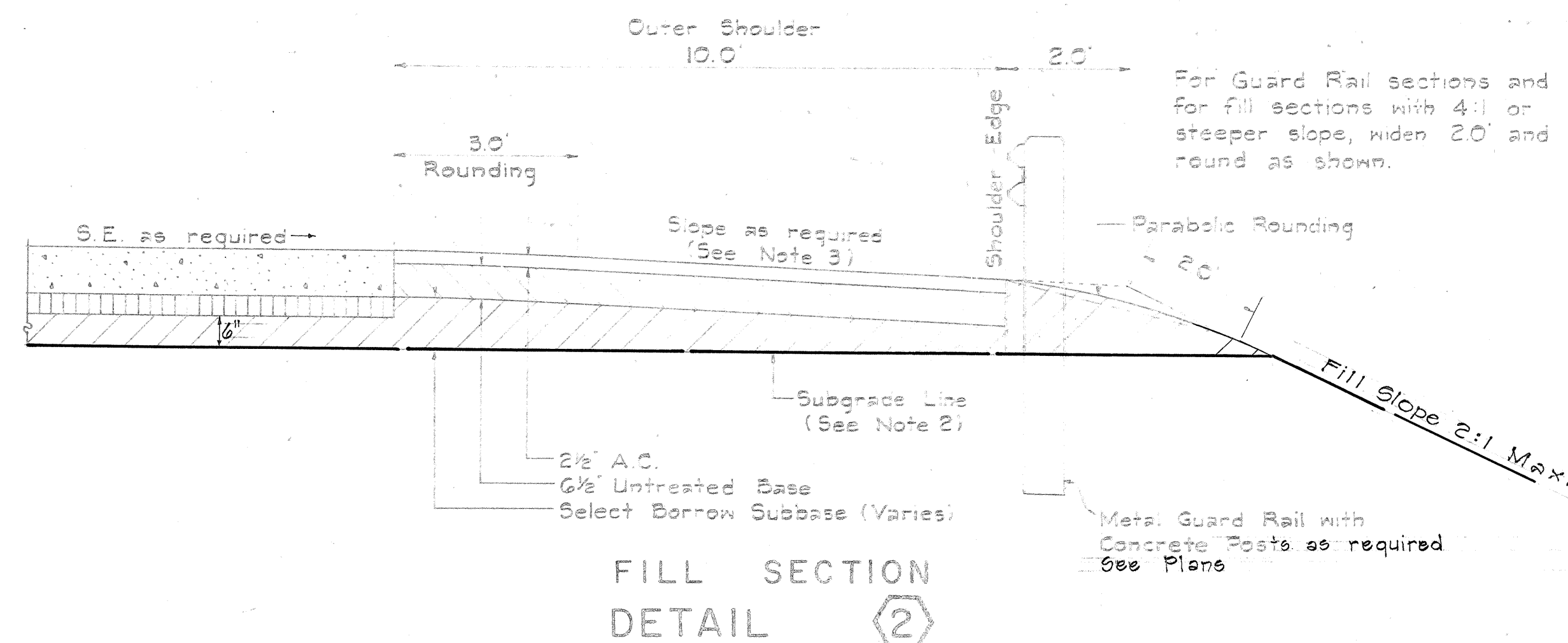
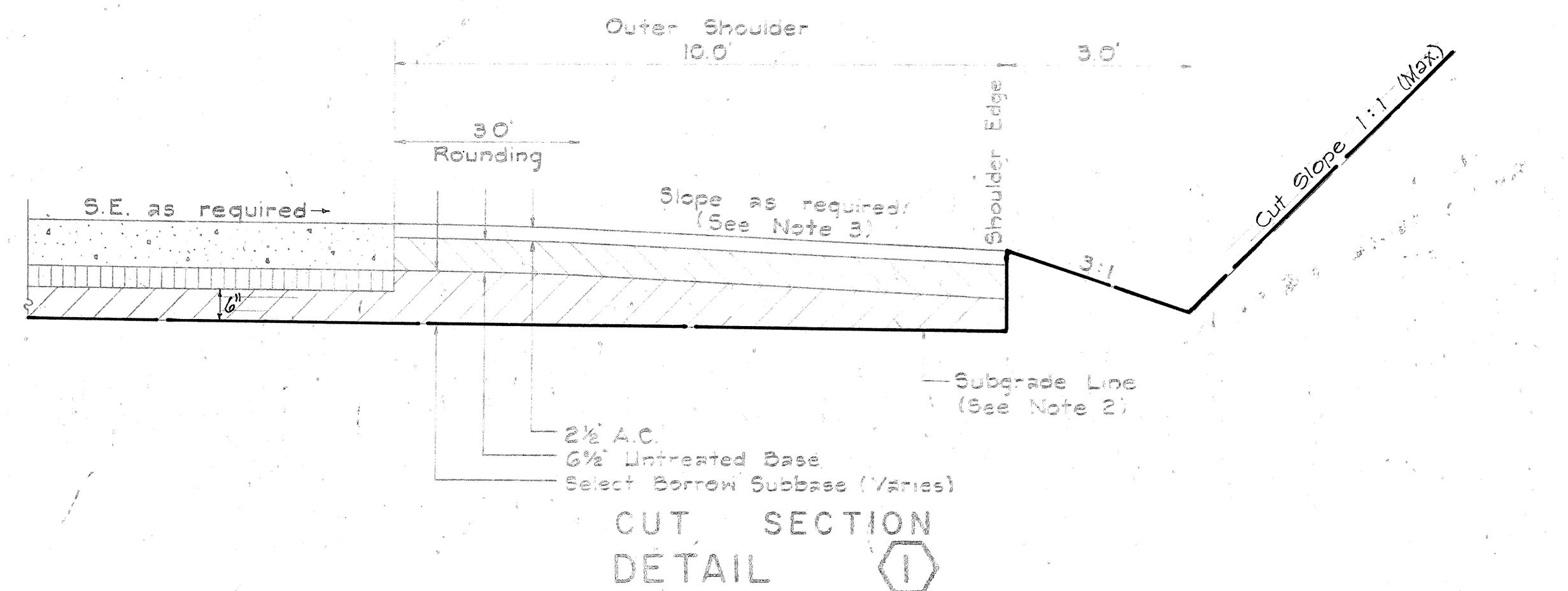
INTERSTATE ROUTE H-1
F.A.I. Proj. No. I-HI-1(17)
Unit 2

Scale: As Noted Date: February 1965
SHEET No. 2 OF 3 SHEETS

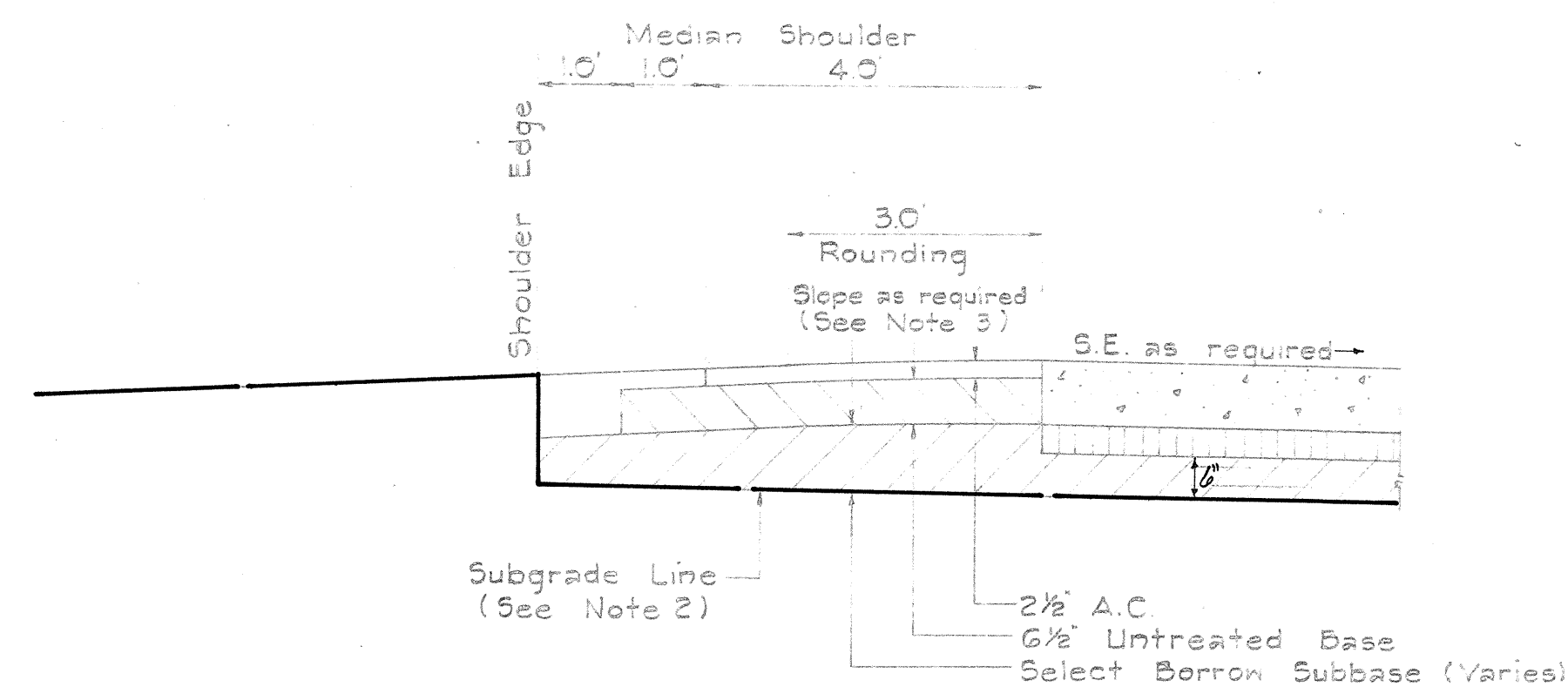
33

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____

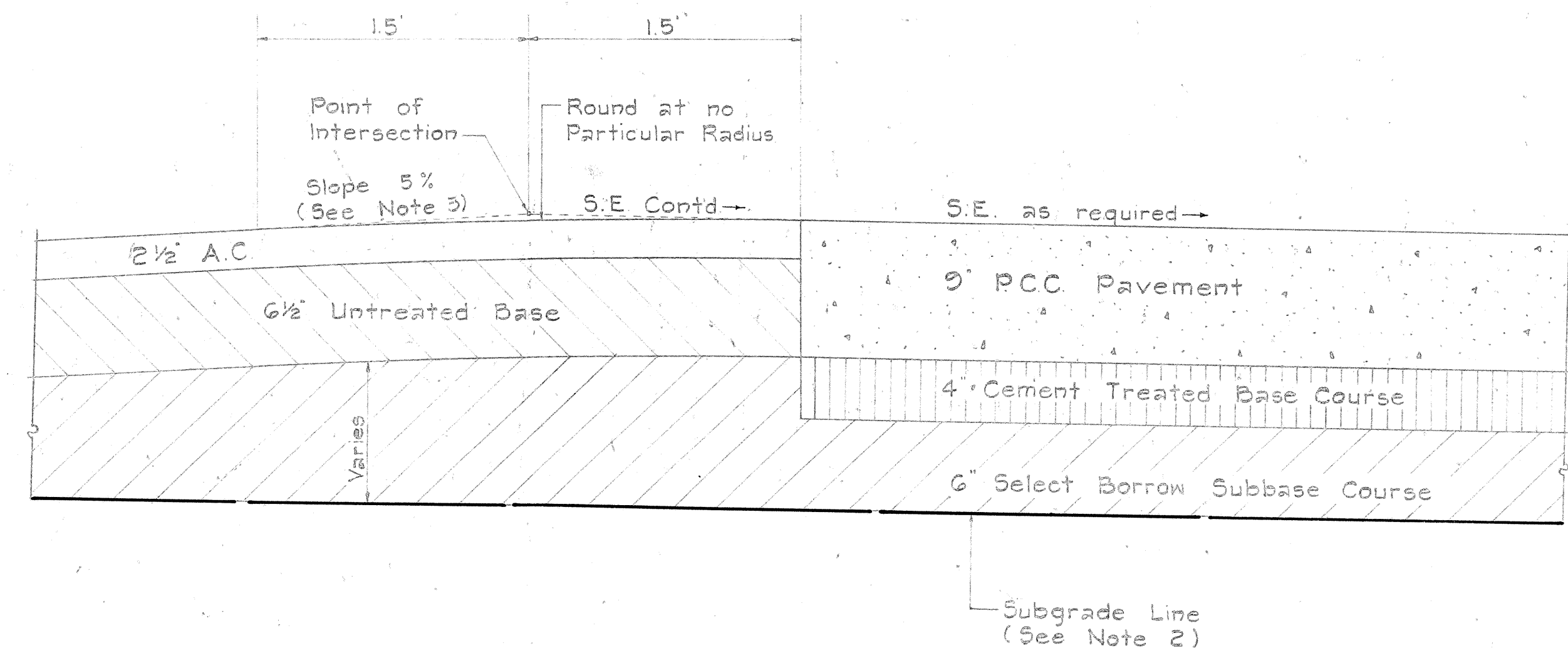
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	I-HI-107	1965	4	99



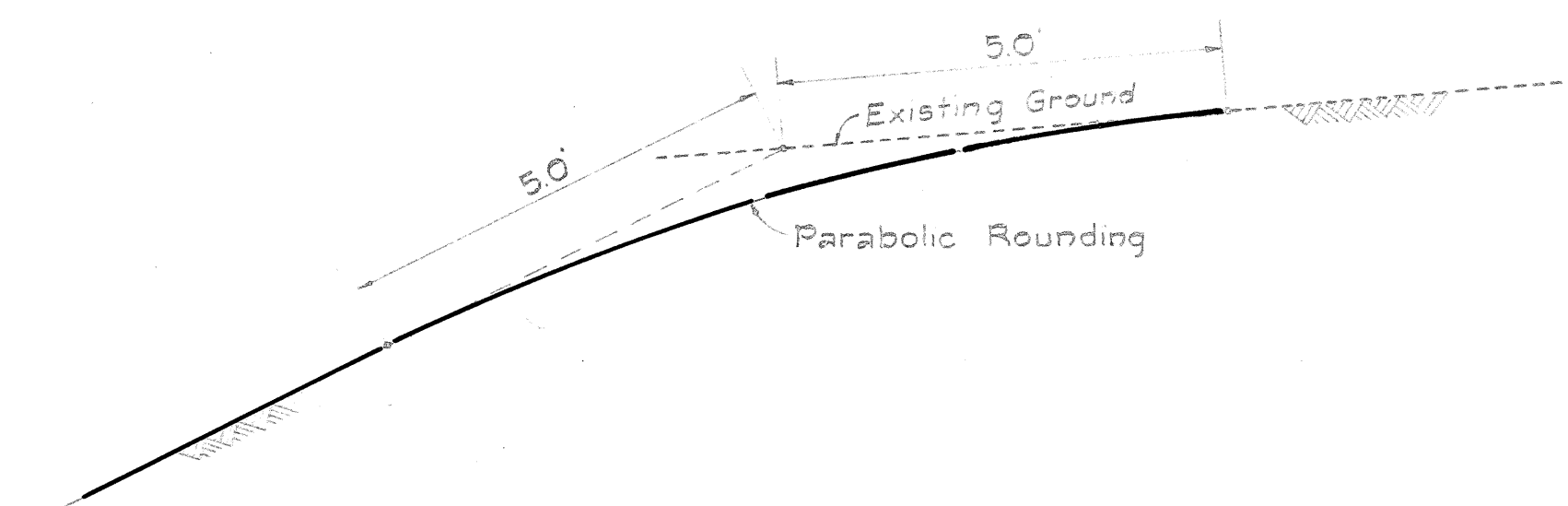
OUTER SHOULDER DETAIL



MEDIAN SHOULDER DETAIL
SHOULDER DETAIL
Scale: 1/2" = 1'-0"



SHOULDER ROUNDING DETAIL 4
and
PAVEMENT DESIGN DETAIL 5
Scale: 1/2" = 1'-0"



TOP OF CUT ROUNDING
Scale: 1/2" = 1'-0"

GENERAL NOTES:

- 2 1/2" A.C. for shoulders shall consist of two layers. The bottom layer shall be 1 1/2" of Asphaltic Concrete Mix No. III and the top layer shall be 1" of Asphaltic Concrete Mix No. V.
- Subgrade line shall be parallel to the pavement slope and shall end at the shoulder edge, except in fill sections, where the pavement slopes to the outer shoulder, then the subgrade line shall continue to the edge of fill for drainage of the subbase course.
- Shoulders shall have a minimum slope of 5% except when the algebraic difference in cross slope at the pavement edge exceeds 6.5% or when the pavement super elevation sloping down to the shoulder exceeds 5% then the pavement super elevation shall continue through the shoulder.
- The limits of work under this contract shall be the heavy dash lines as shown on these typical sections unless specified otherwise in the plans.
- The normal cut slope, as shown on these typical sections will be 1:1 from Station 111+00 to 170+00 and 2:1 from Station 170+00 to 178+30.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL ROADWAY SECTIONS

INTERSTATE ROUTE H-1
F.A.I. Proj. No. I-HI-11(7)
Unit 2

Scale: As Noted Date: February 1965
SHEET No. 3 OF 3 SHEETS