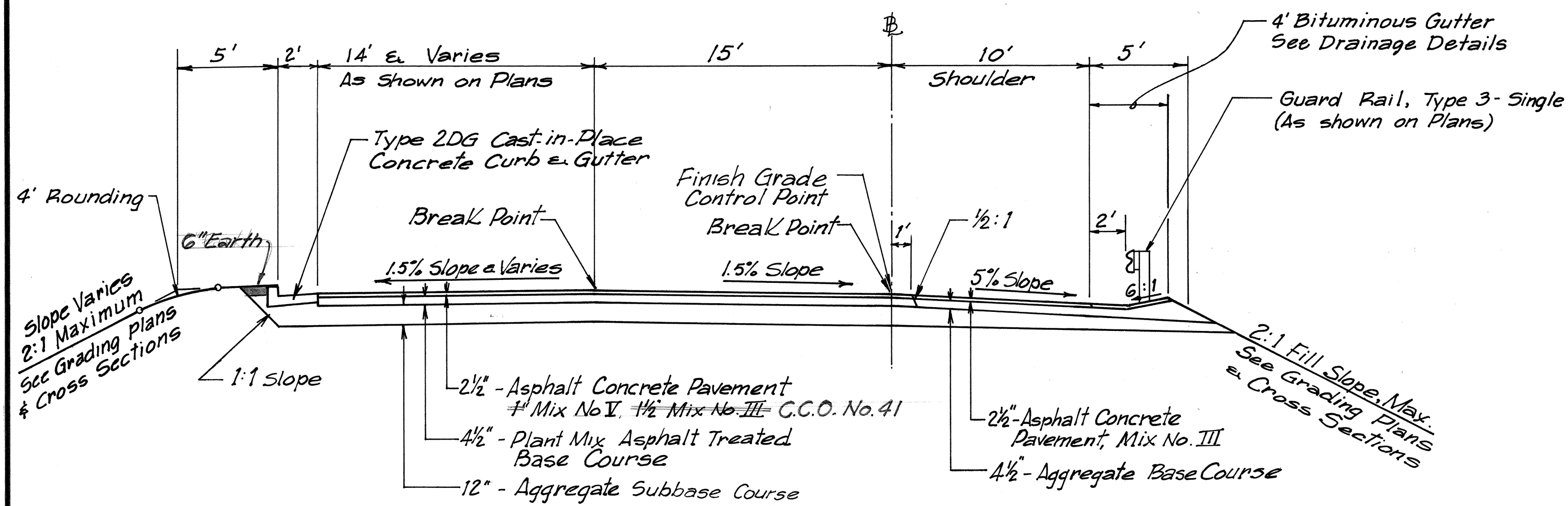
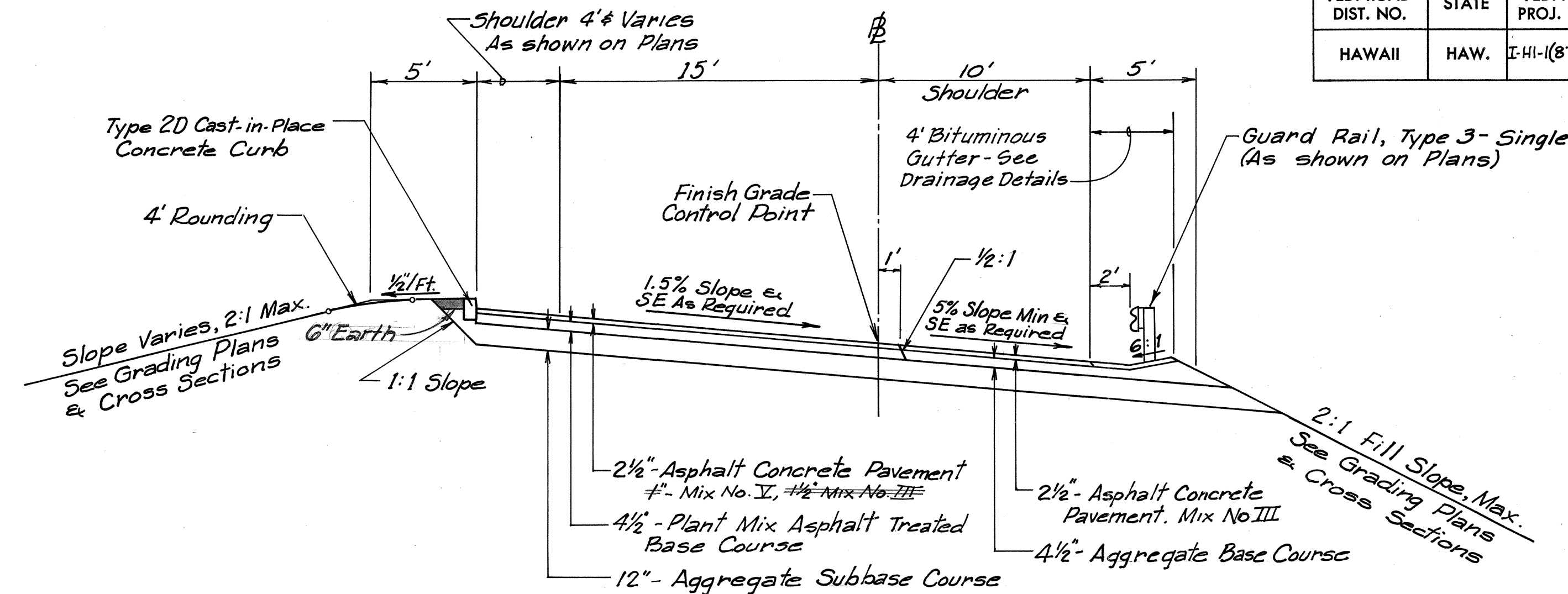


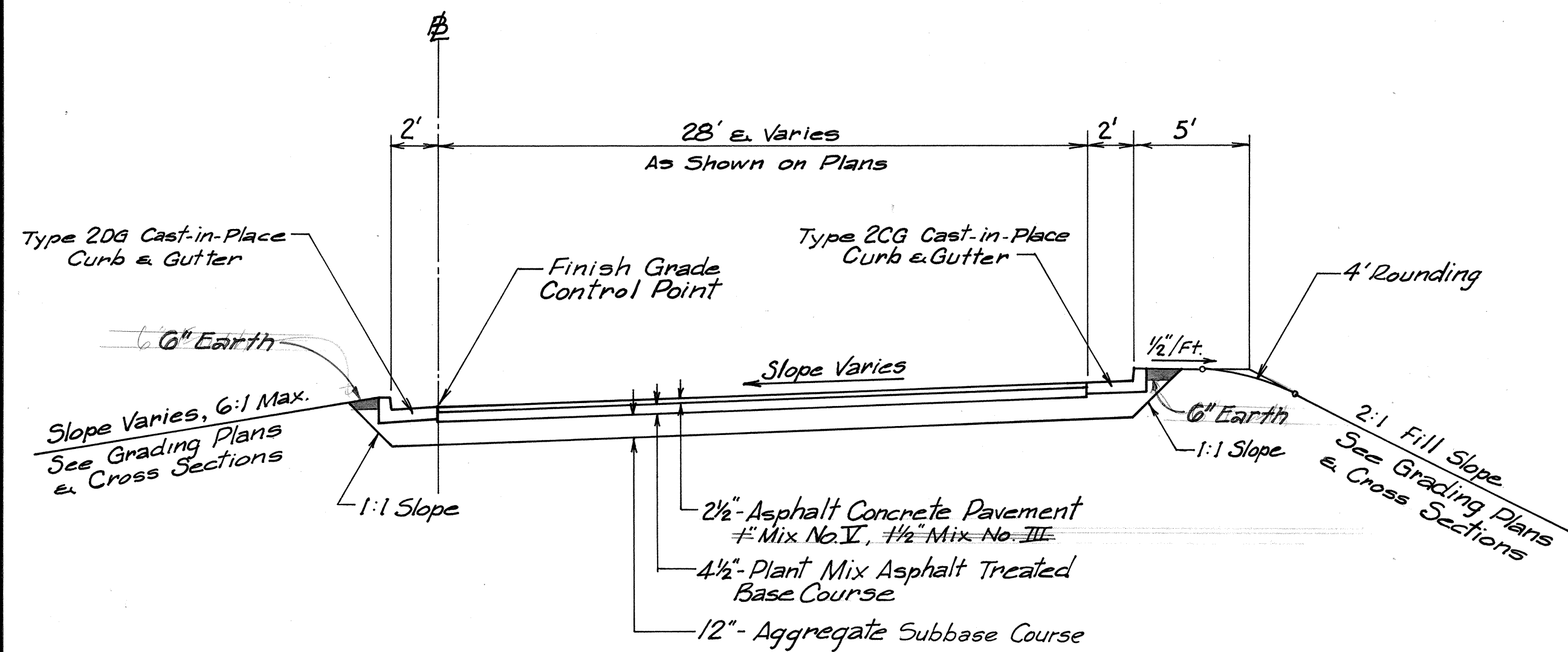
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(87):13	1970	4	244



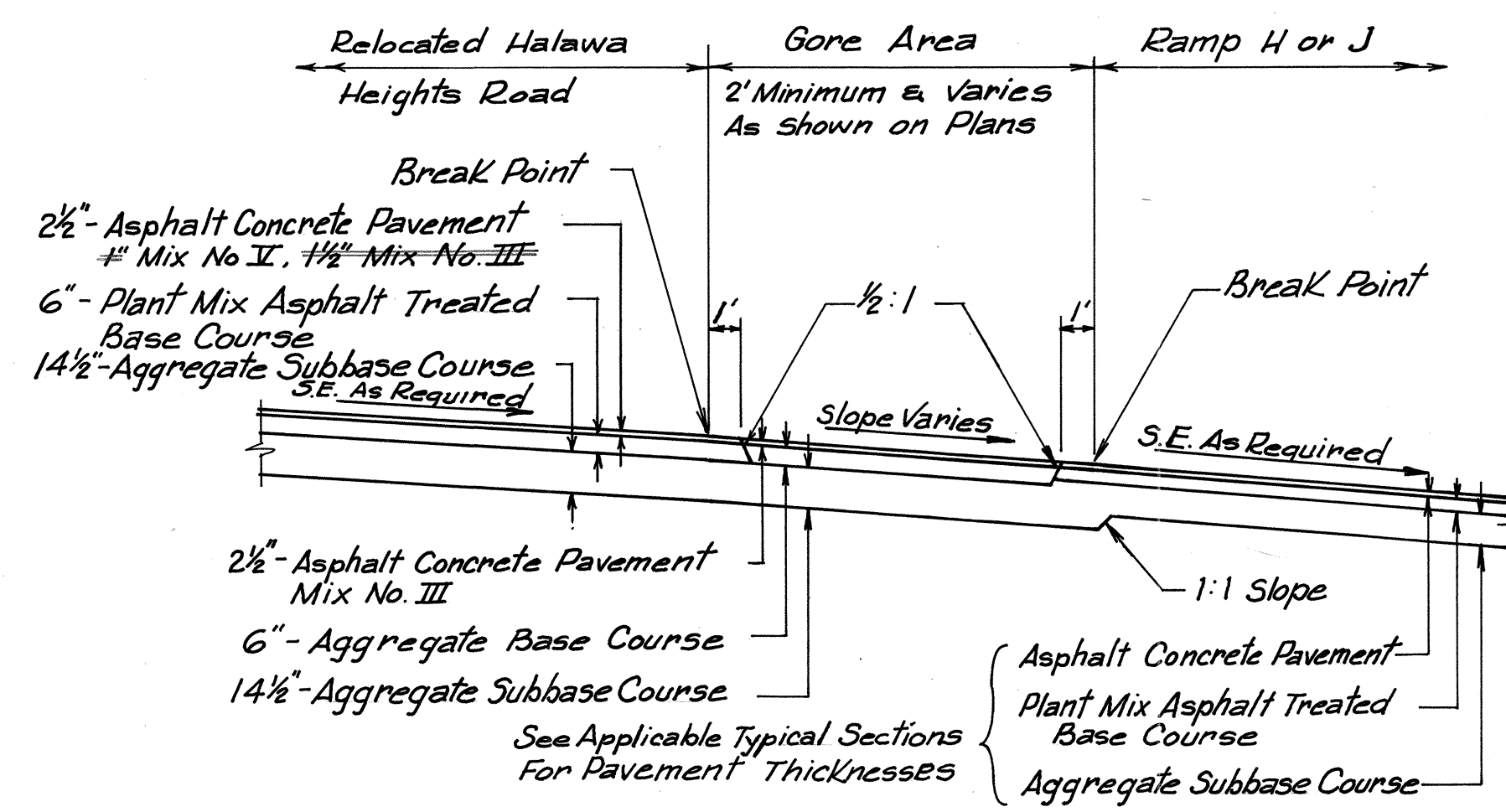
RAMP J
STA. 13+50 TO STA. 16+40



RAMP J
STA. 16+40 TO STA. 19+30

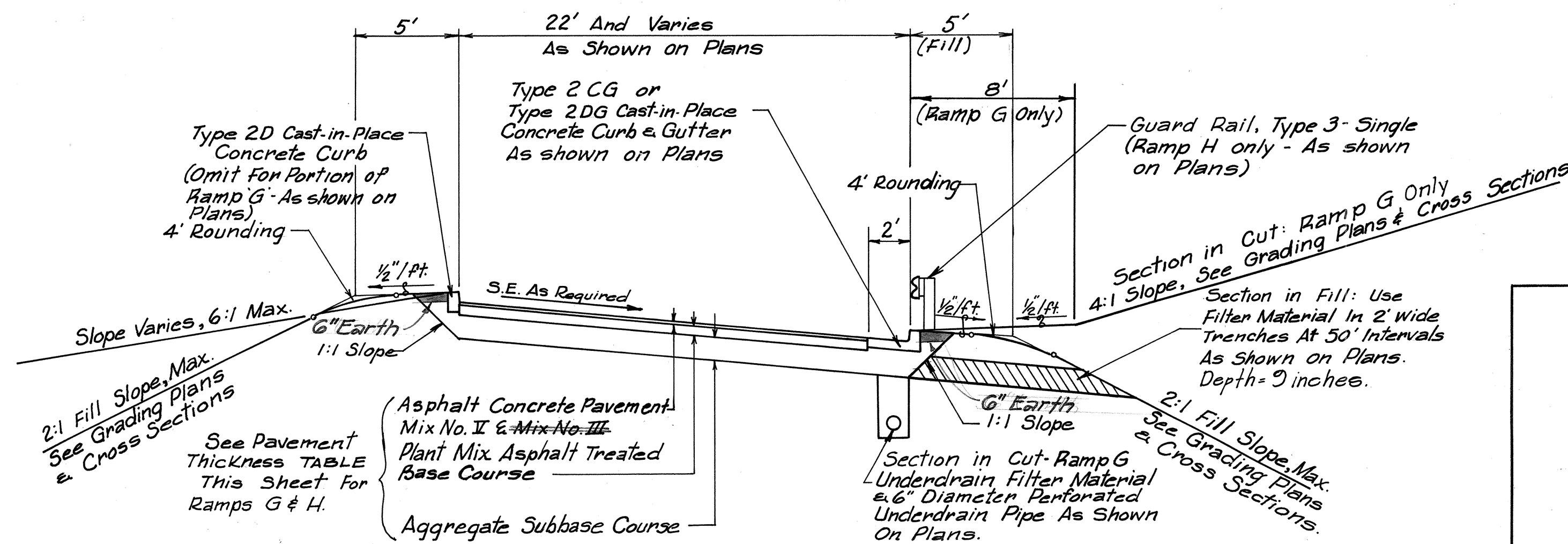


RAMP I



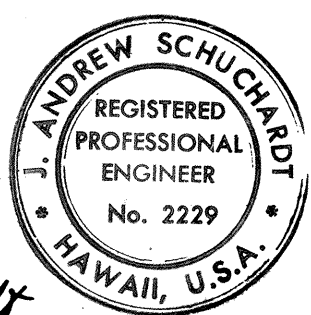
GORE AREA DETAIL
RAMPS H or J ADJOINING RELOCATED HALAWA HEIGHTS ROAD

PAVEMENT THICKNESS TABLE		
MATERIALS	RAMP G	RAMP H
Asphalt Concrete Pavement	2 1/2"	2 1/2"
Mix No. II	7" 2 1/2"	7" 2 1/2"
Mix No. III	7 1/2"	7 1/2"
Plant Mix Asphalt Treated Base Course	4 1/2"	6"
Aggregate Subbase Course	13 1/2"	9"



RAMPS G & H

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DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

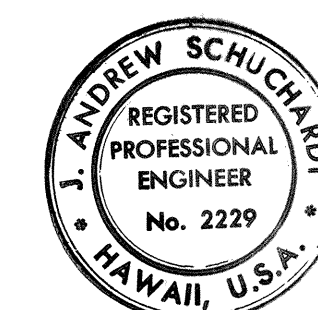
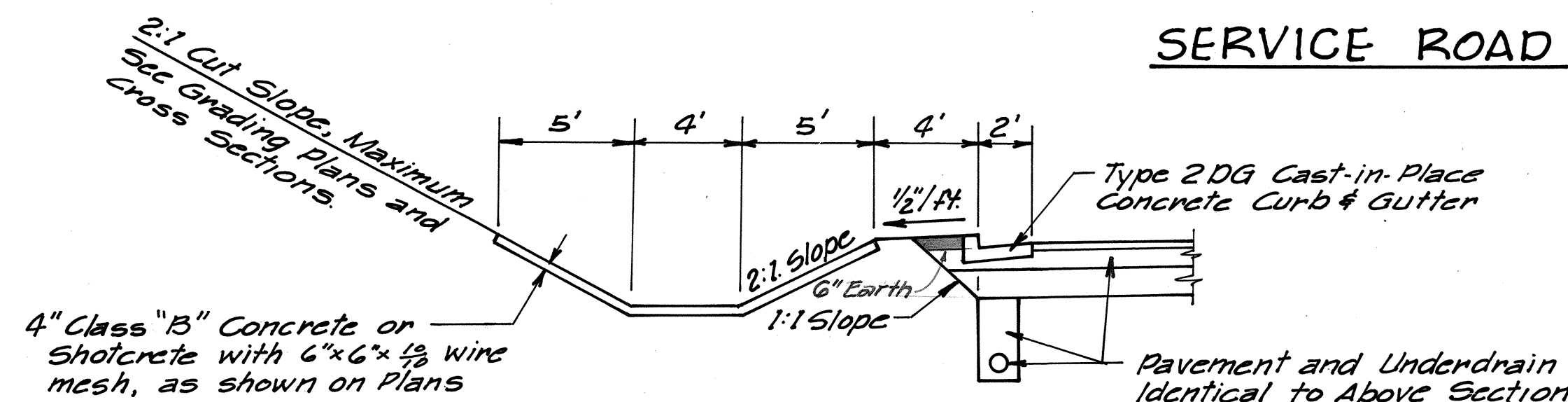
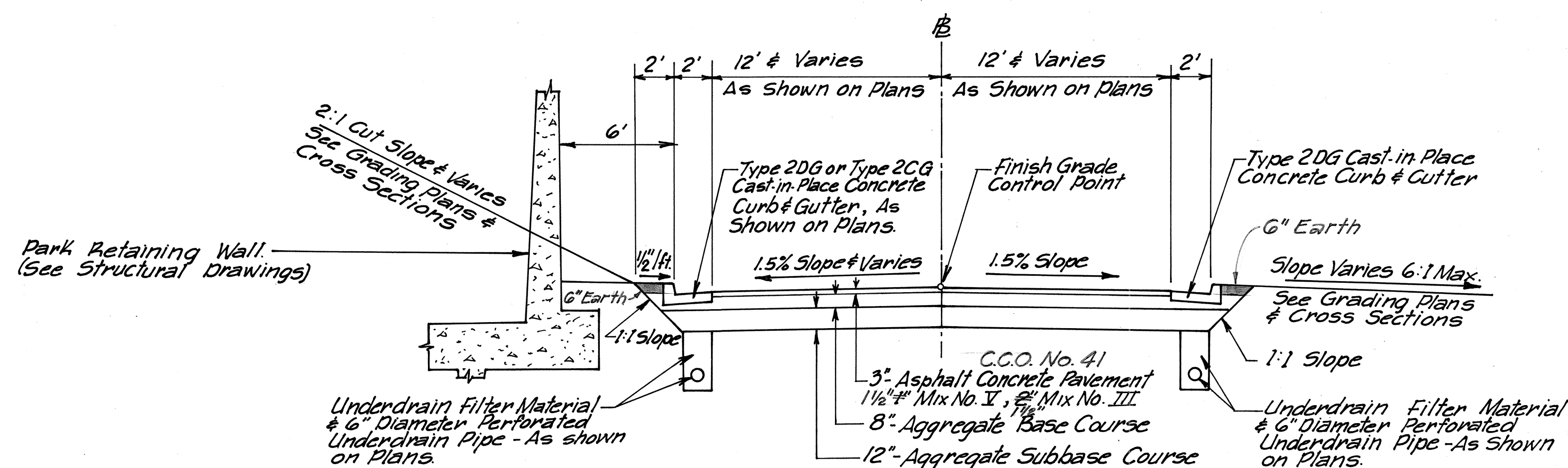
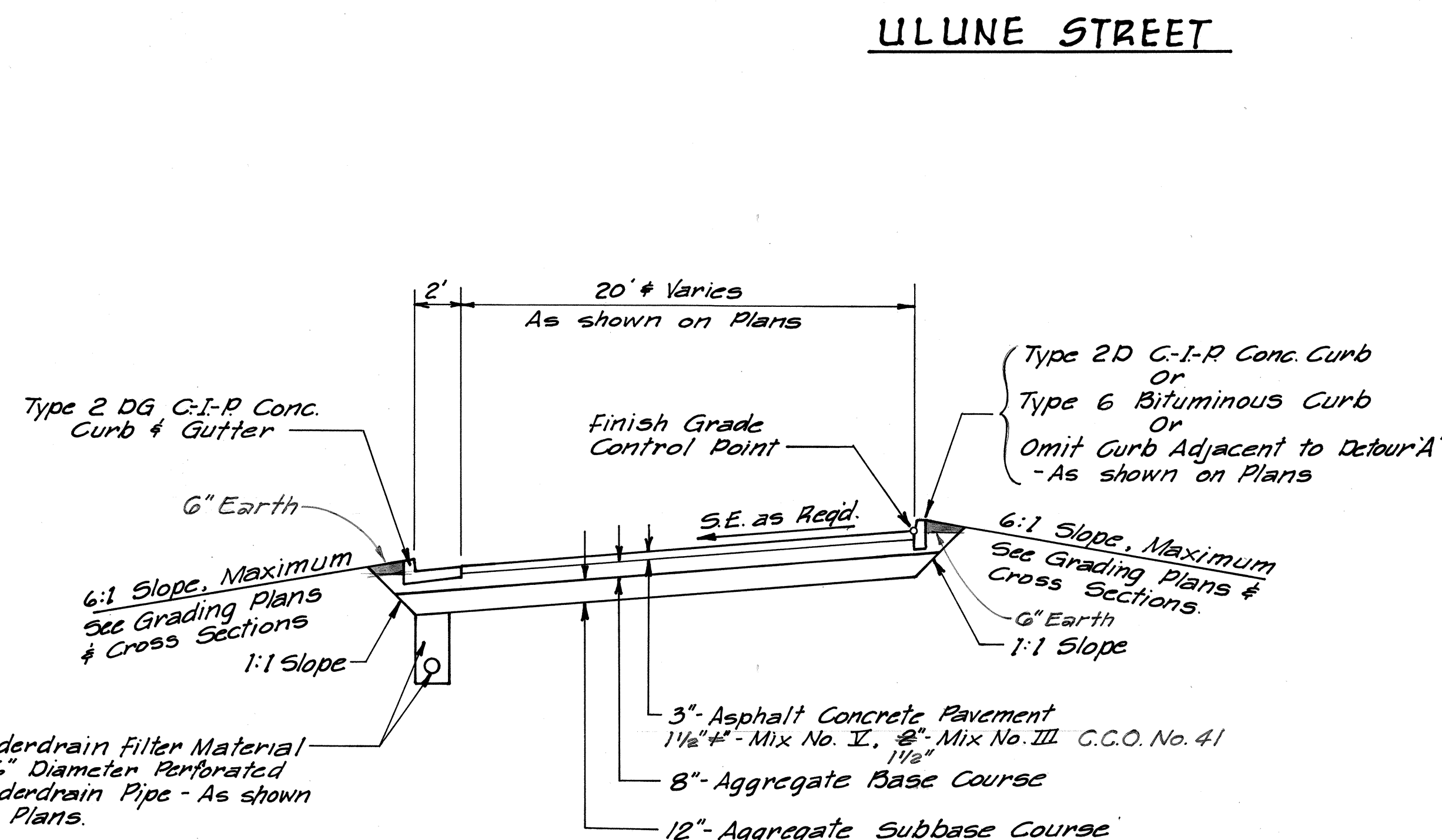
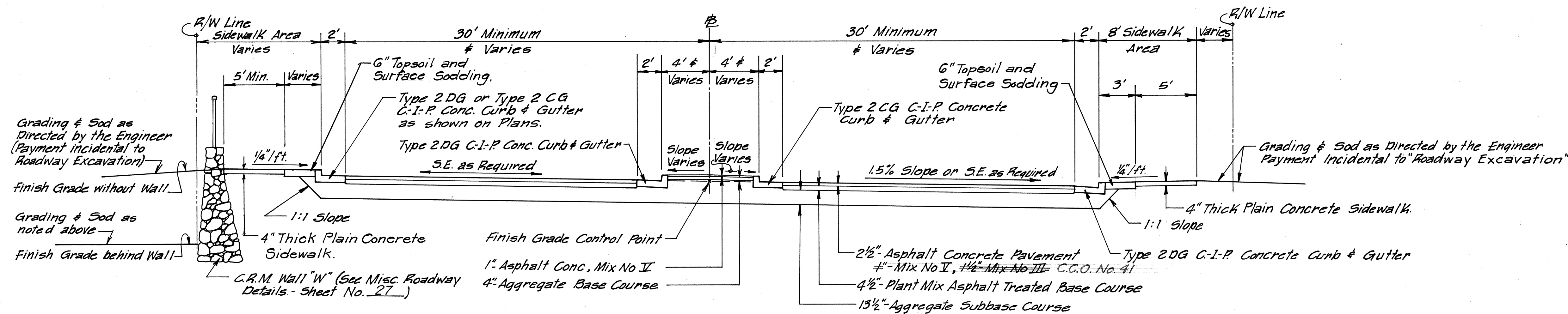
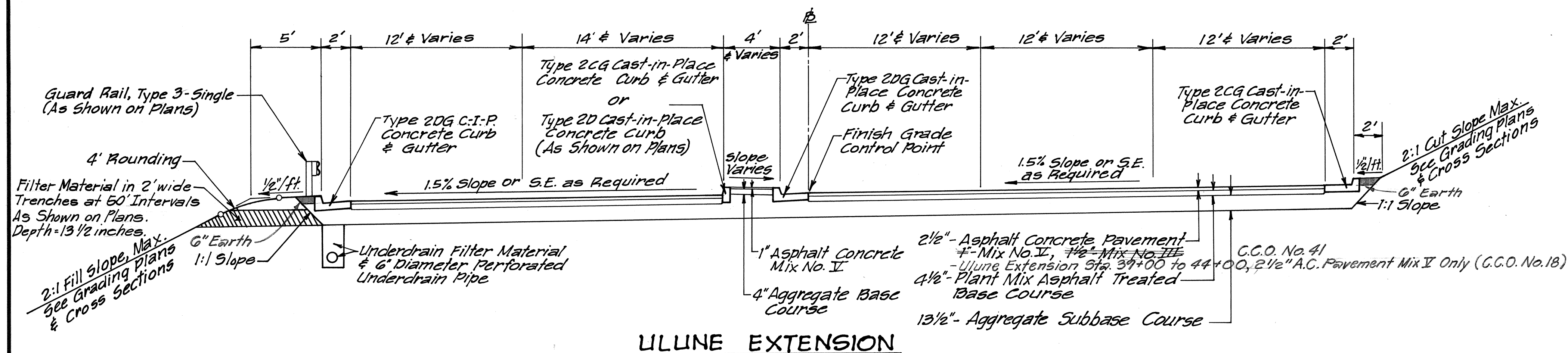
TYPICAL SECTIONS

HALAWA INTERCHANGE
PROJECT NO I-HI-1(87):13

SCALE: 1"=5' DATE: 4/8/70
SHEET No. 2 OF 5 SHEETS

SURVEY PLOTTED BY	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(87):13	1970	5	244



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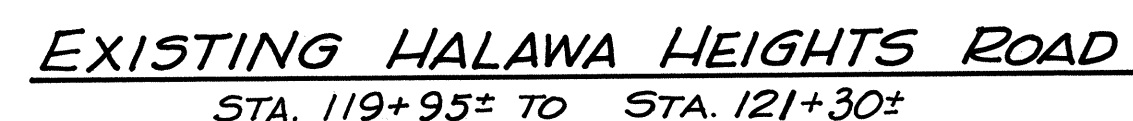
TYPICAL SECTIONS

HALAWA INTERCHANGE
PROJECT NO I-HI-1(87):13

SCALE 1"=5' DATE: 6/8/70
SHEET No. 3 OF 5 SHEETS

SURVEY PLATTED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
NO.	

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



* Width to be same as that of Existing Driveway, or as Directed by the Engineer.



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TYPICAL SECTIONS

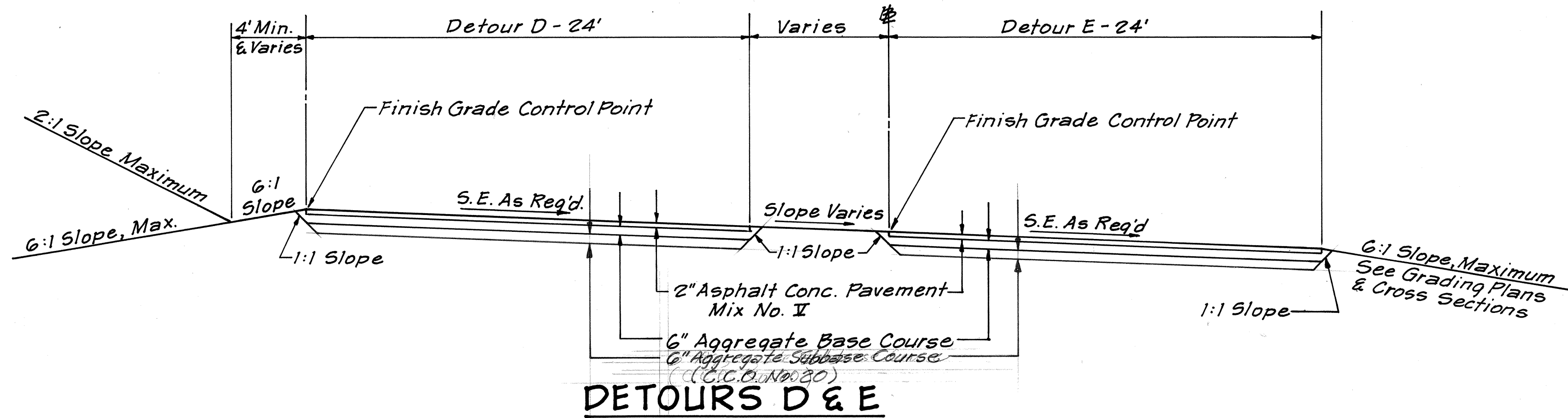
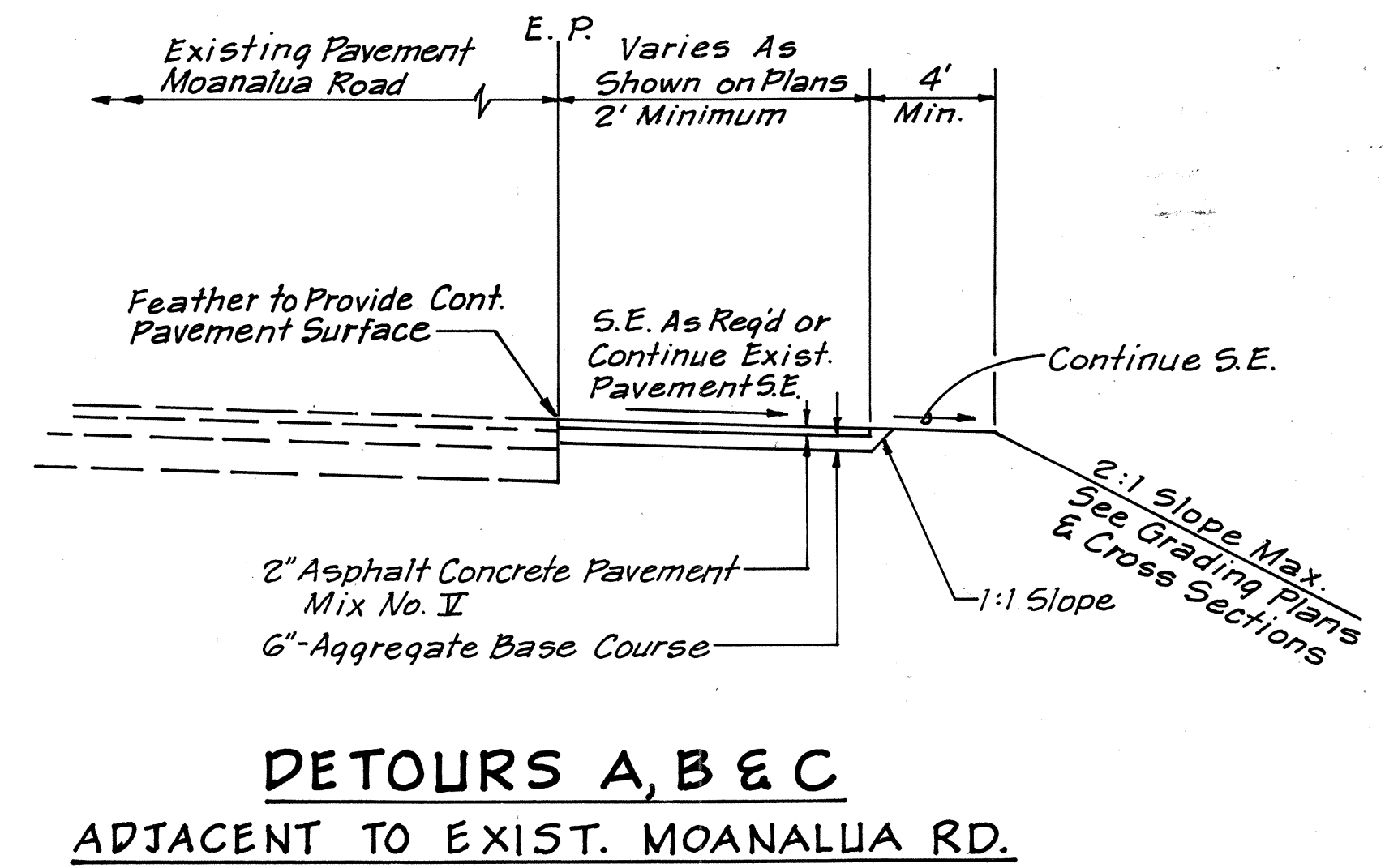
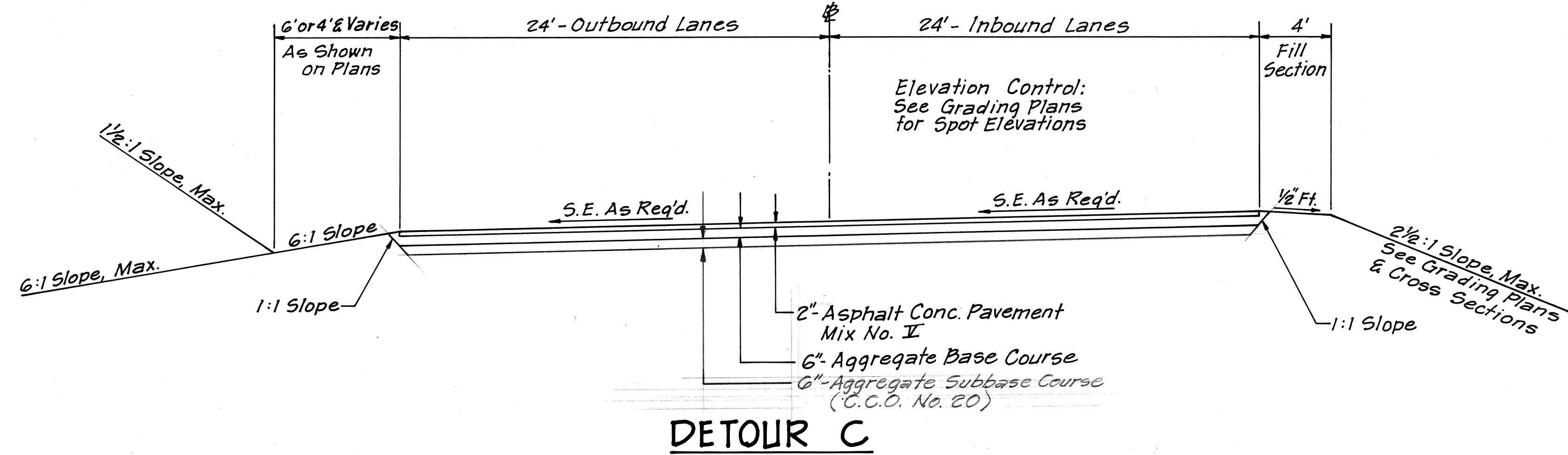
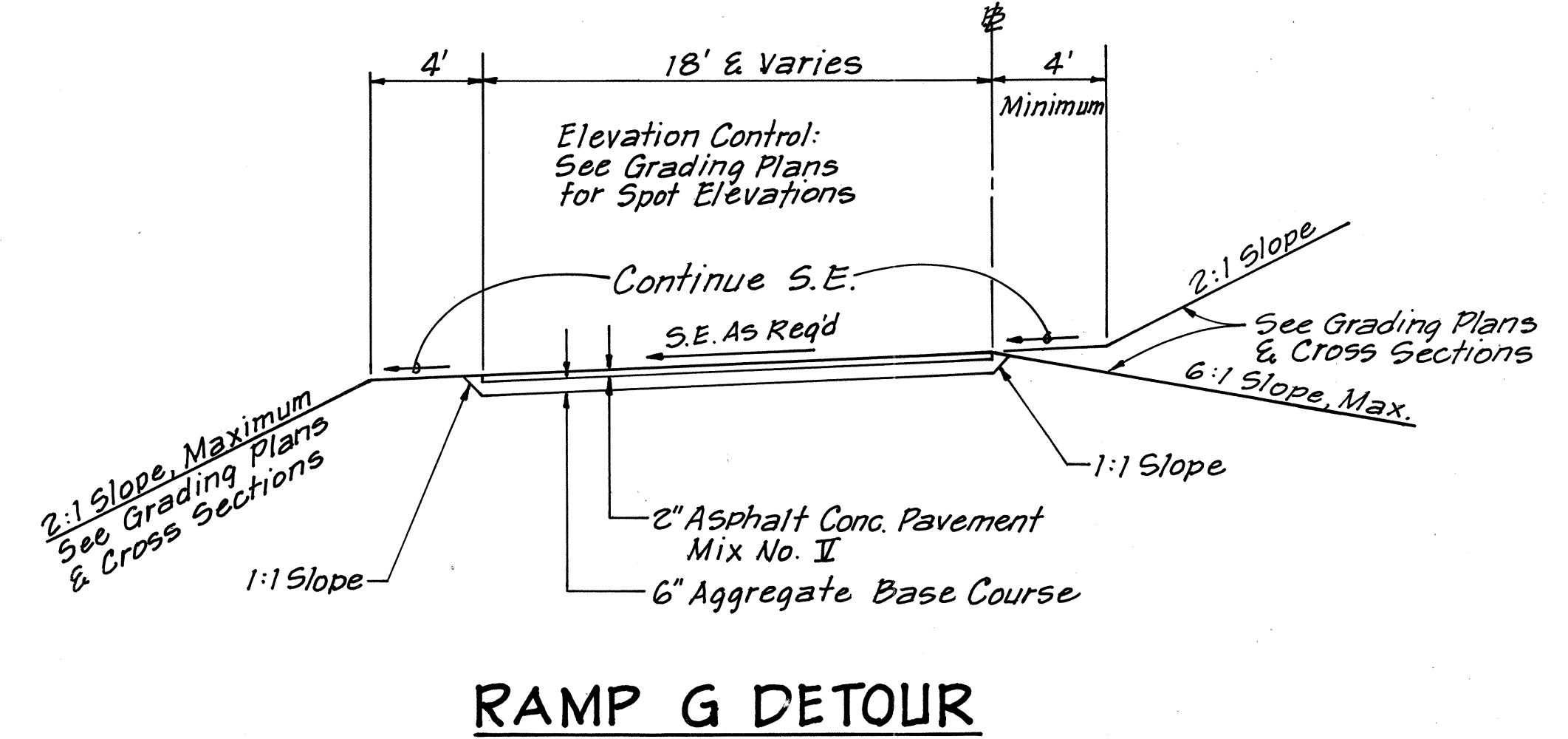
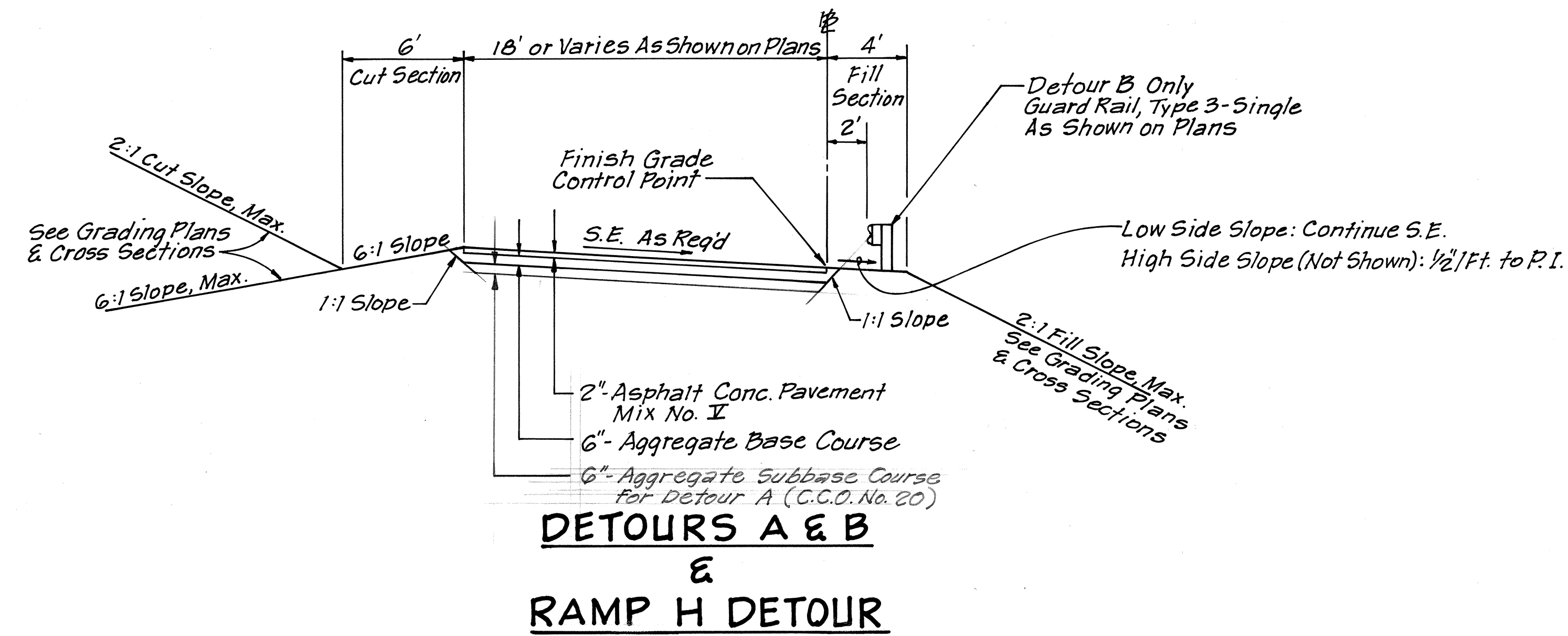
HALAWA INTERCHANGE
PROJECT NO I-HI-1(87):13

SCALE: 1" = 5'

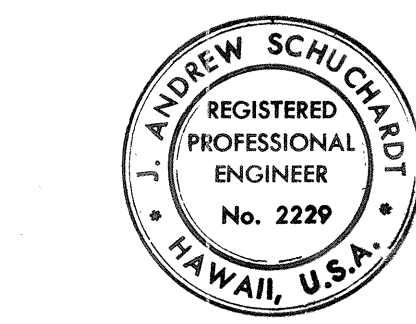
DATE - 6/8/70

SHEET No. 4 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(87)13	1970	7	244



SURVEY PLANNED BY	DATE
DRAWN BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL	
PLAN	
NOTE BOOK	
NO.	



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HIGHWAYS DIVISION

TYPICAL SECTIONS
HALAWA INTERCHANGE
PROJECT NO I-HI-1(87)13
SCALE: 1"=5'
DATE: 6/8/70
SHEET No. 5 OF 5 SHEETS