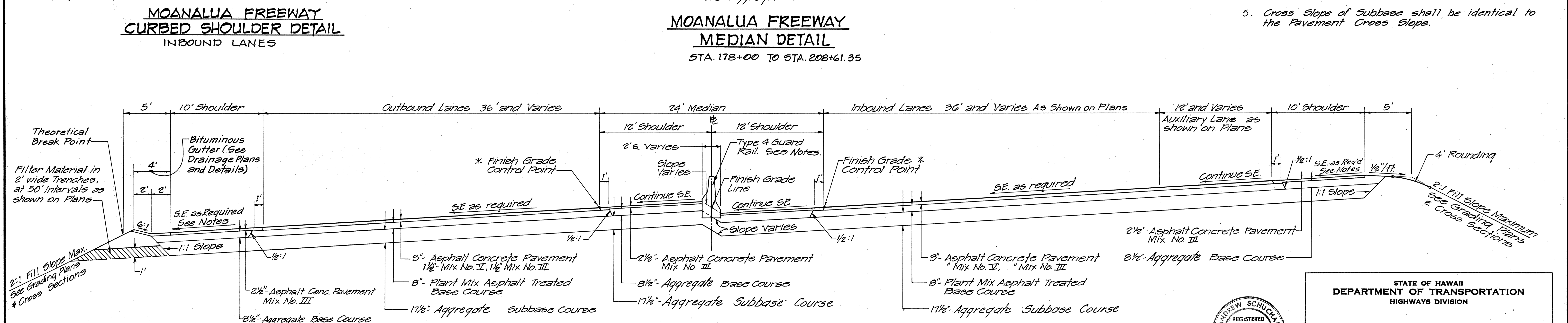
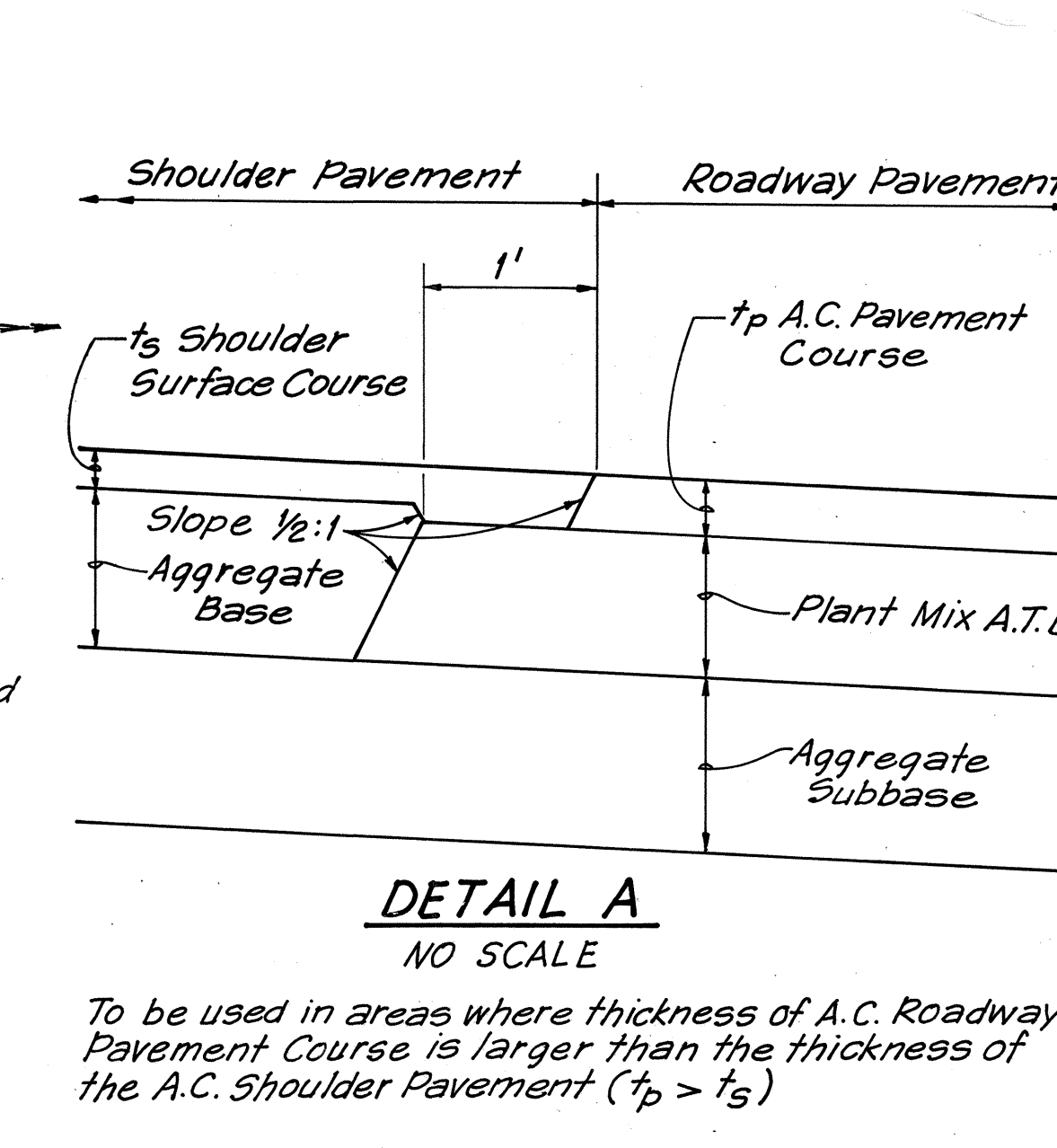
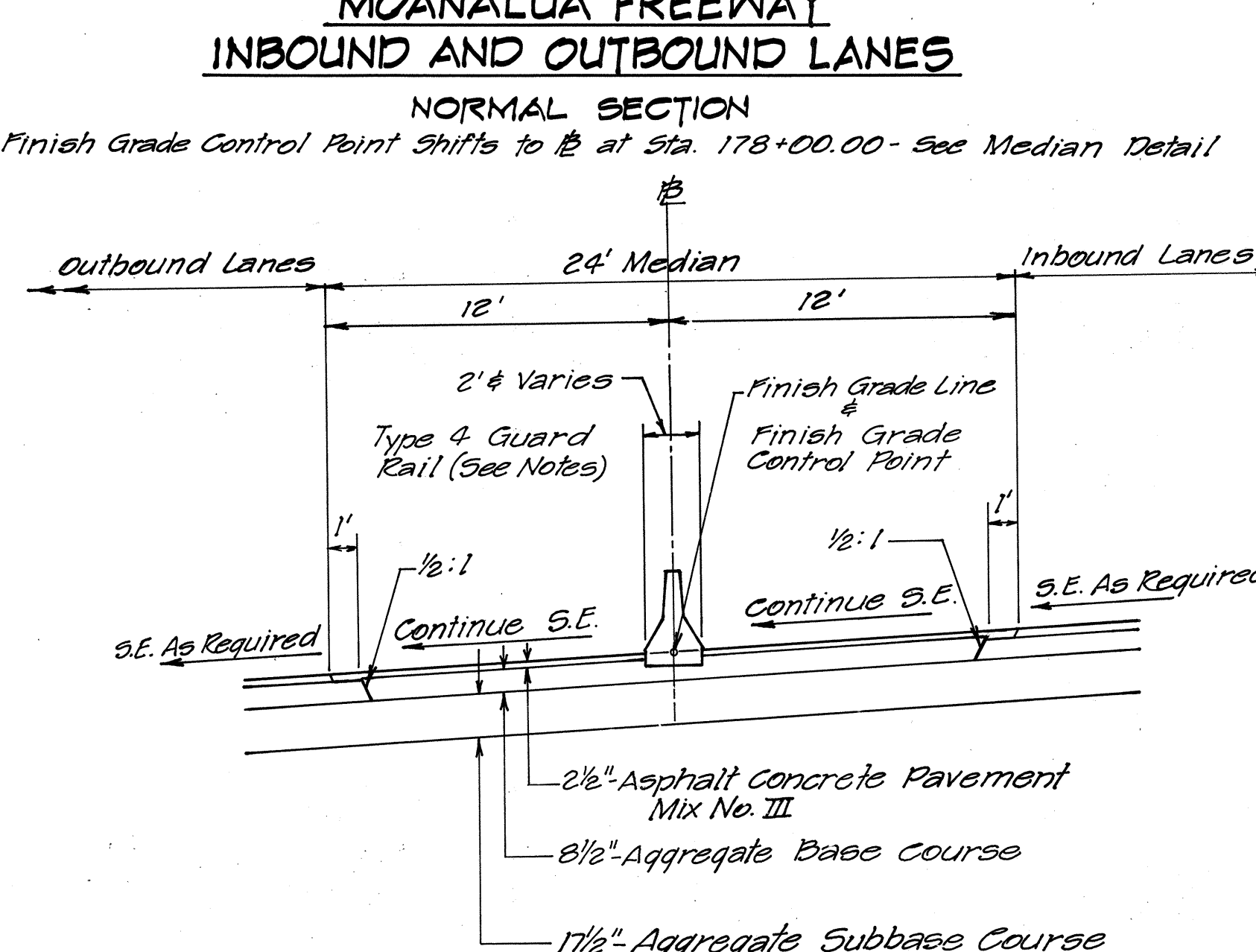
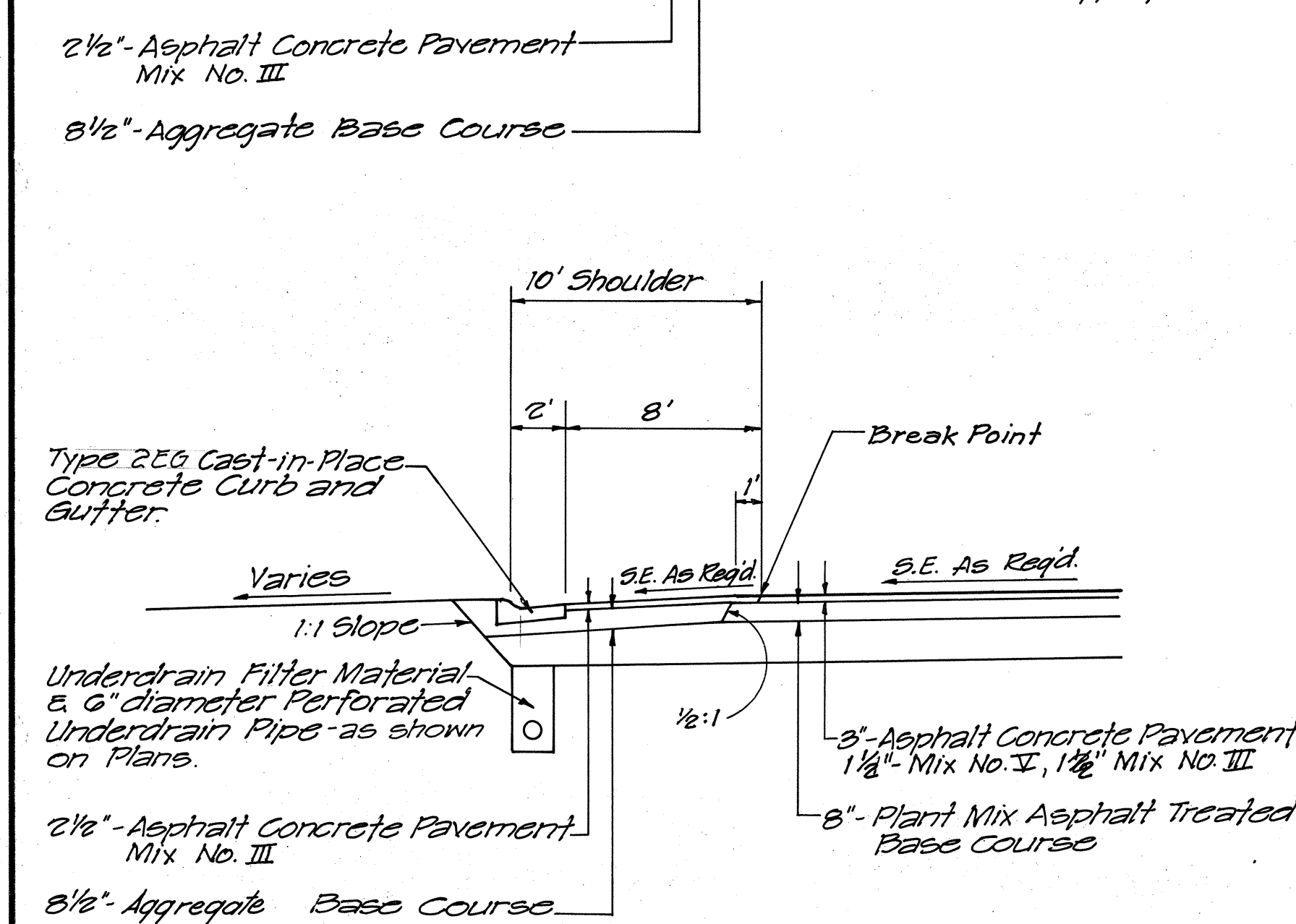
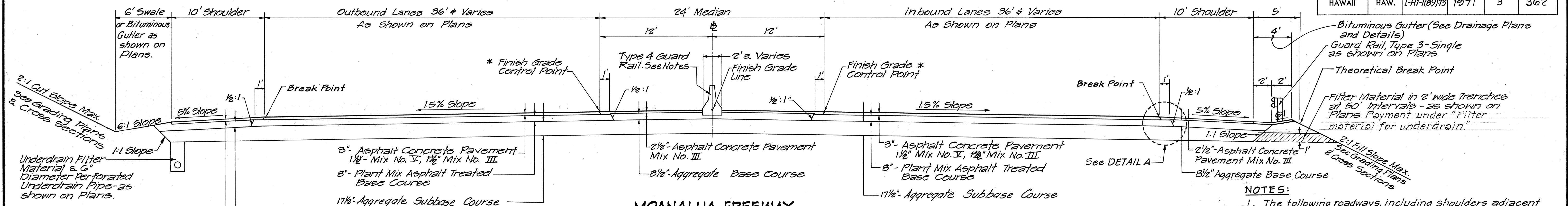
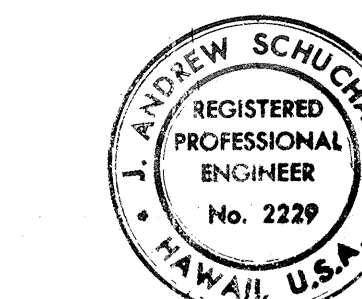


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(89)13	1971	3	362



DATE	*****
SURVEY PLOTTED BY	*****
DRAWN BY	*****
DESIGNED BY	*****
NOTED BY	*****
CHECKED BY	*****
ORIGINAL PLAN	*****
NOTE BOOK	*****
No.	*****



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STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

TYPICAL SECTIONS

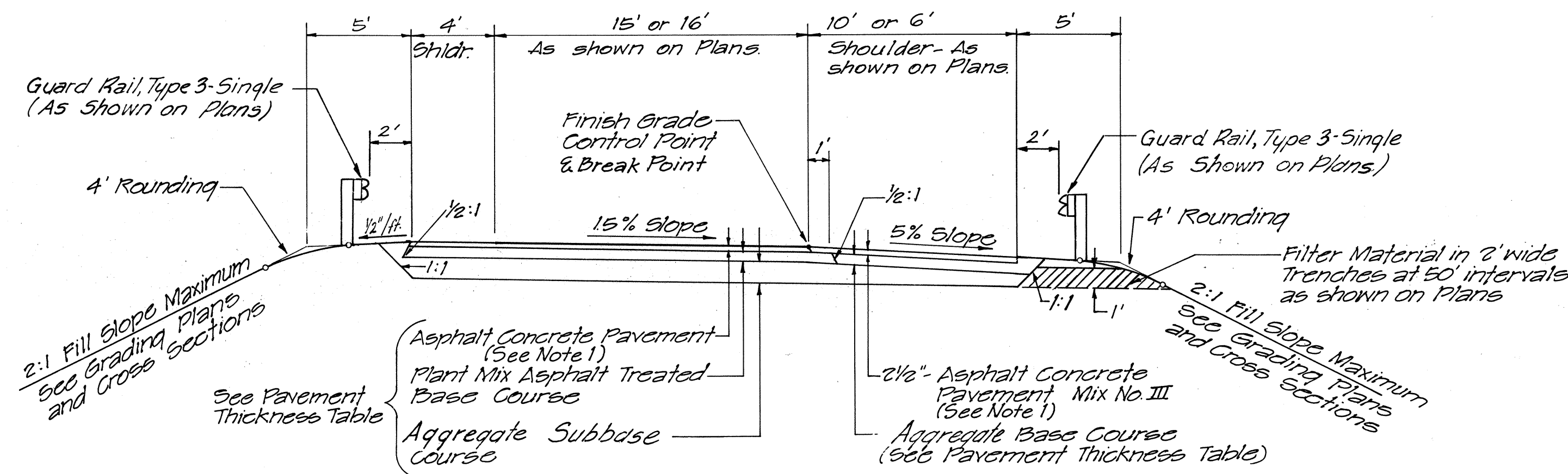
INTERSTATE ROUTE H-1
 PROJECT NO. I-H-1(89):13

SCALE: 1"=5'

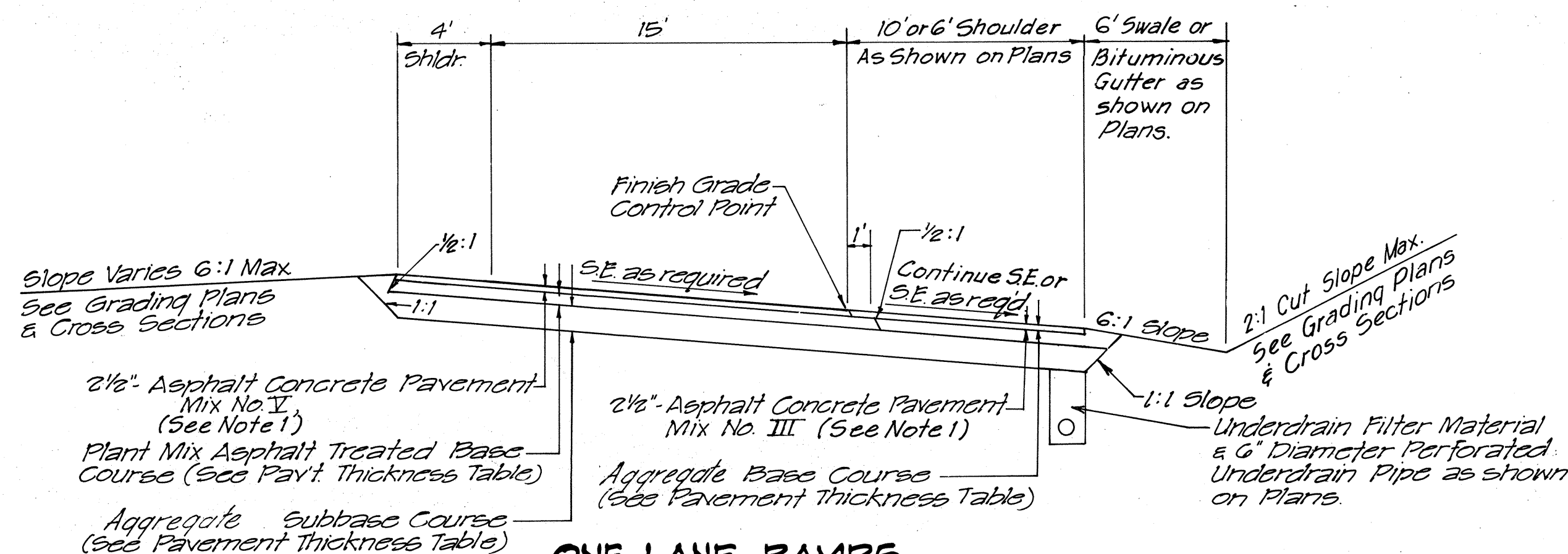
DATE: OCT. 30, 1970

SHEET No. 1 OF 4 SHEETS

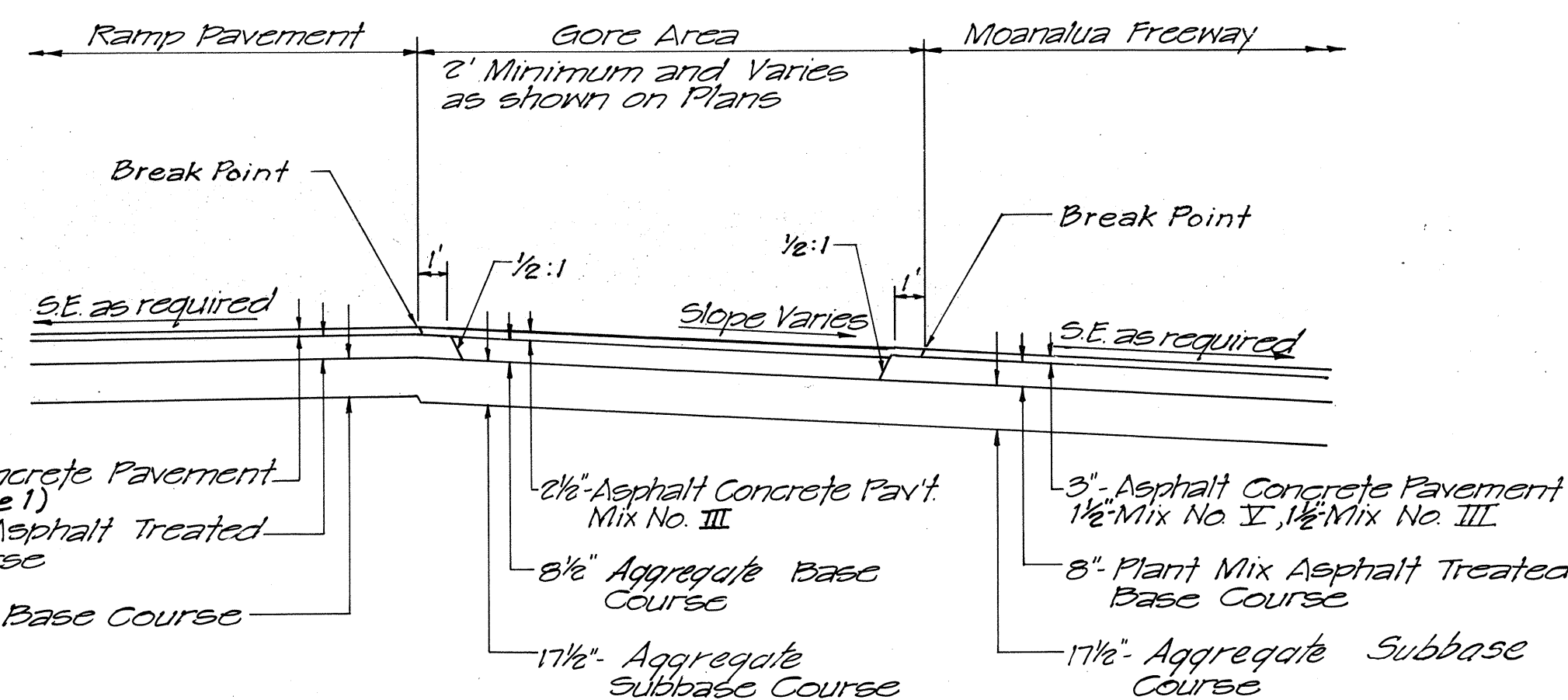
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(89):13	1971	4	362



ONE LANE RAMPS
NORMAL SECTION - RAMPS F, L, M, N, & ULUNE EXTENSION

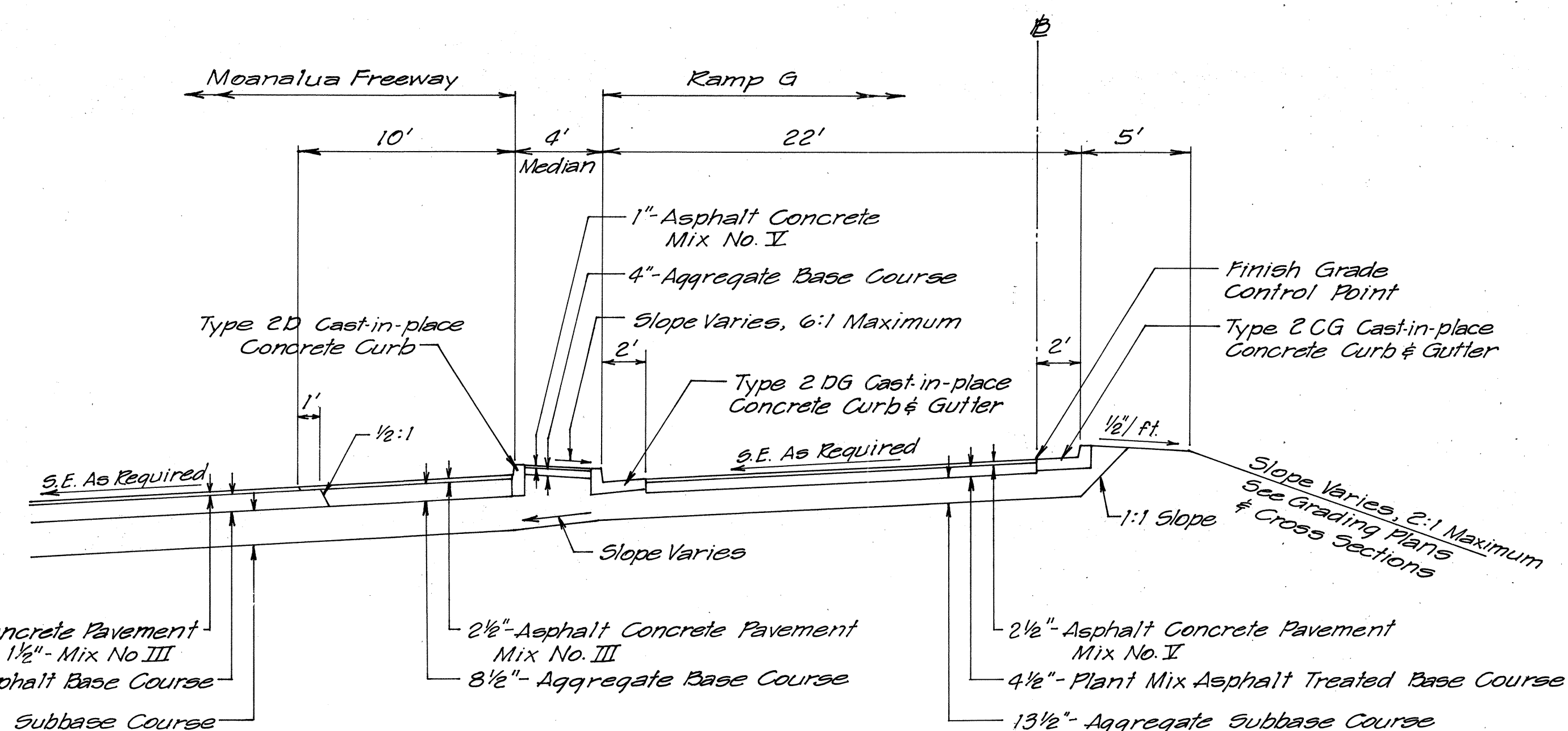


ONE LANE RAMPS
SUPERELEVATED SECTION
RAMPS F, L, M, N, & ULUNE EXTENSION



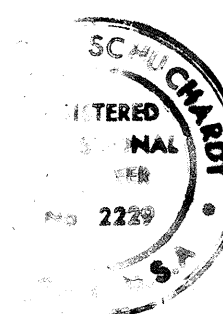
TYPICAL GORE AREA DETAIL
RAMPS F, L, N, O & P ADJOINING MOANALUA FREEWAY

MATERIALS	RAMP F	RAMP L	RAMP M	RAMP N	RAMP G	ULUNE EXTENSION	RAMP O	RAMP P
Asphalt Concrete Pavement	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 3/4"
Mix No. I	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 1/2"	1 1/2"
Mix No. III								1 1/2"
Plant Mix Asphalt Treated Base Course	4 1/2"	5"	4 1/2"	4 1/2"	4 1/2"	4 1/2"	4 1/2"	7 1/2"
Aggregate Subbase Course	15 1/2"	11 1/2"	15 1/2"	16"	13 1/2"	13 1/2"	13 1/2"	13 1/2"
Aggregate Base Course (Shoulder)	4 1/2"	5"	4 1/2"	4 1/2"	4 1/2"	4 1/2"	4 1/2"	7 3/4"



RAMP G

NOTE:
See Sheet No. 3 for Notes



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

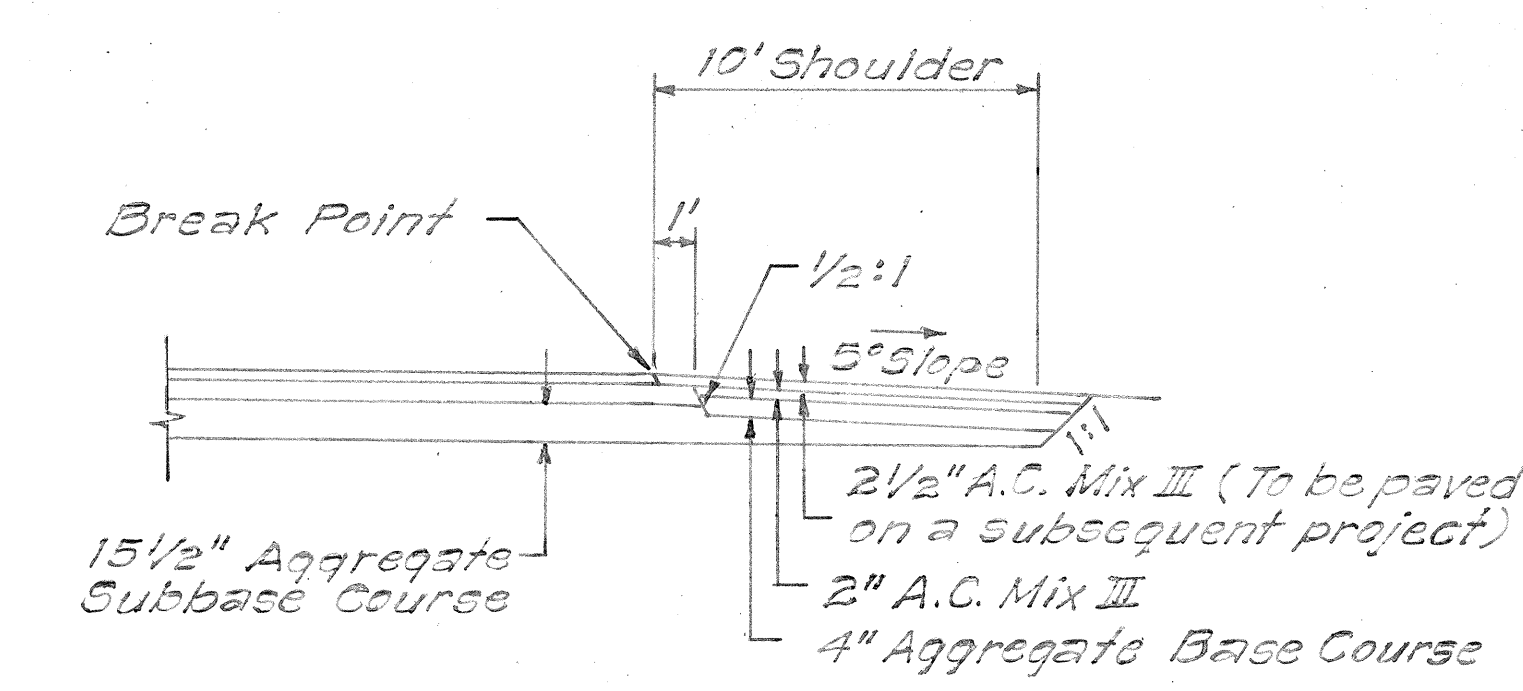
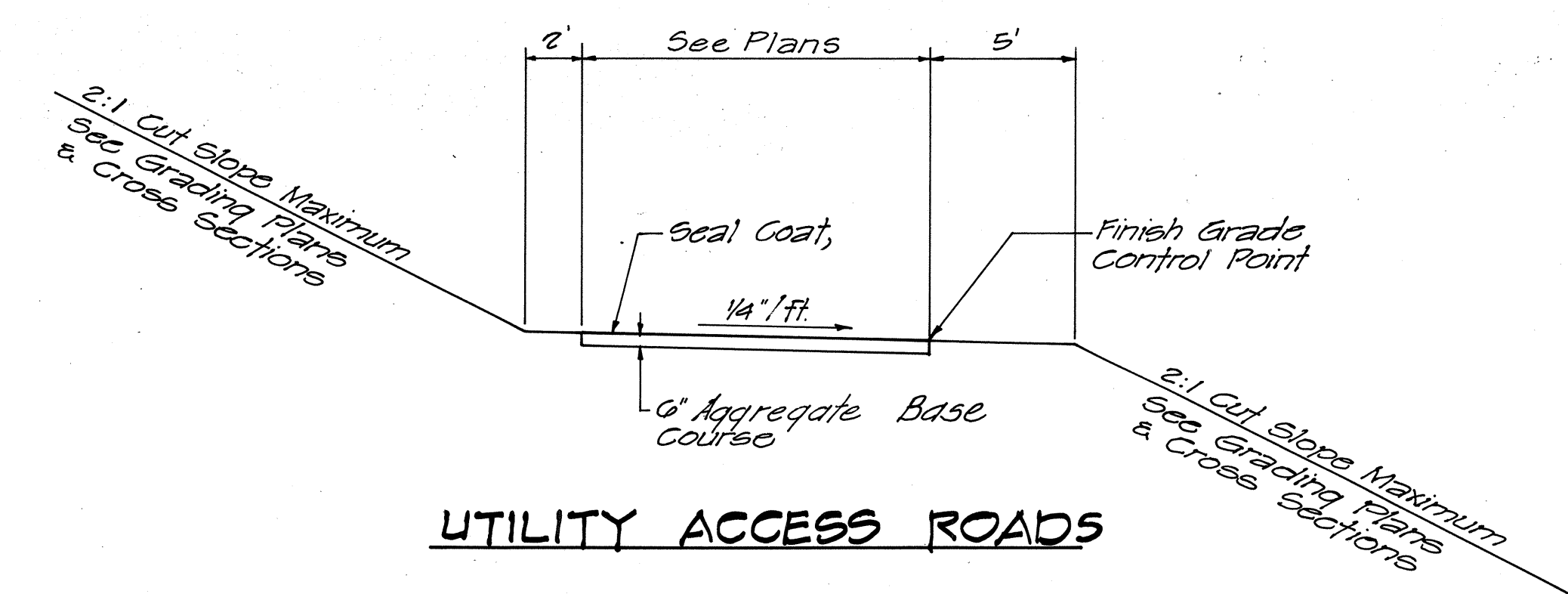
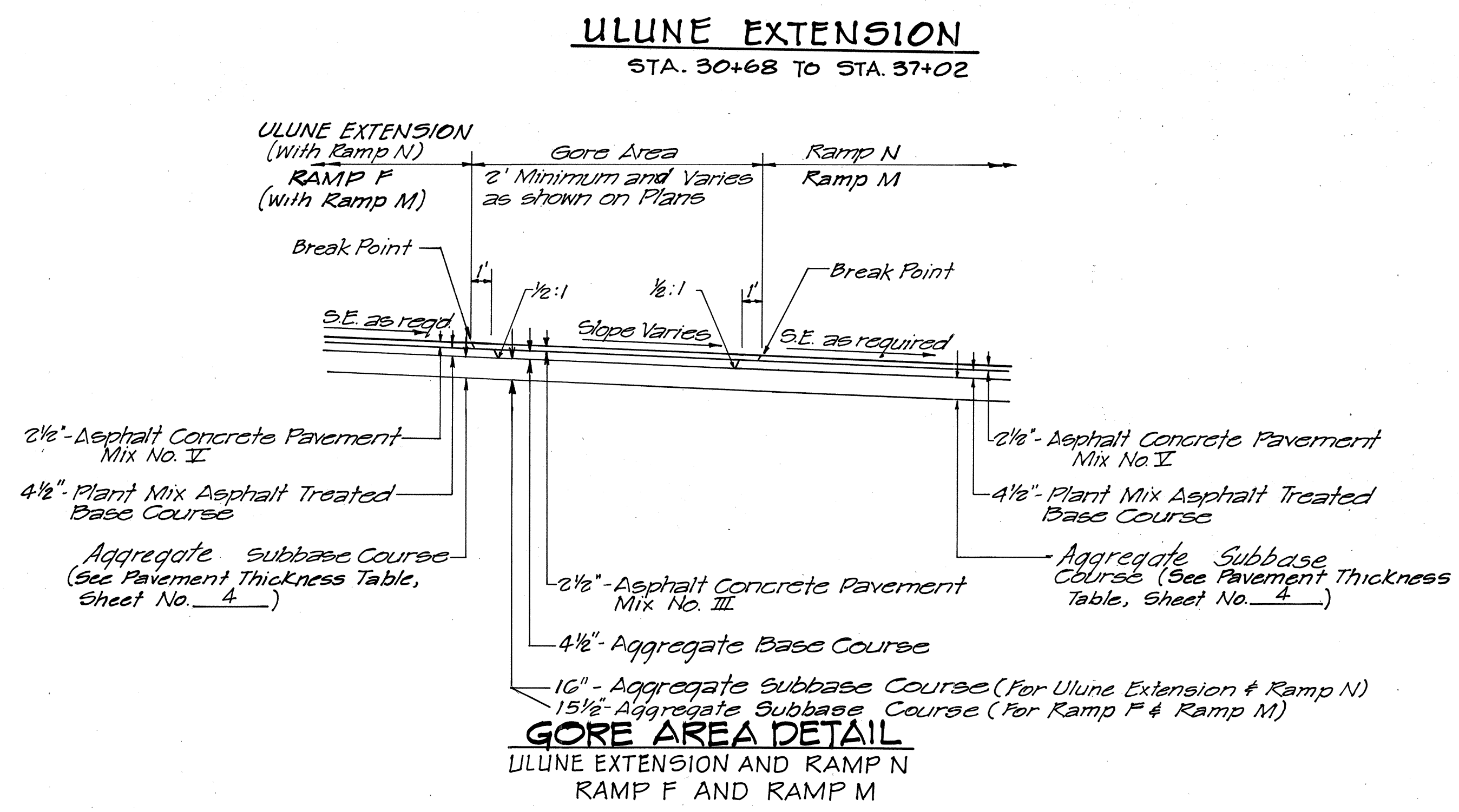
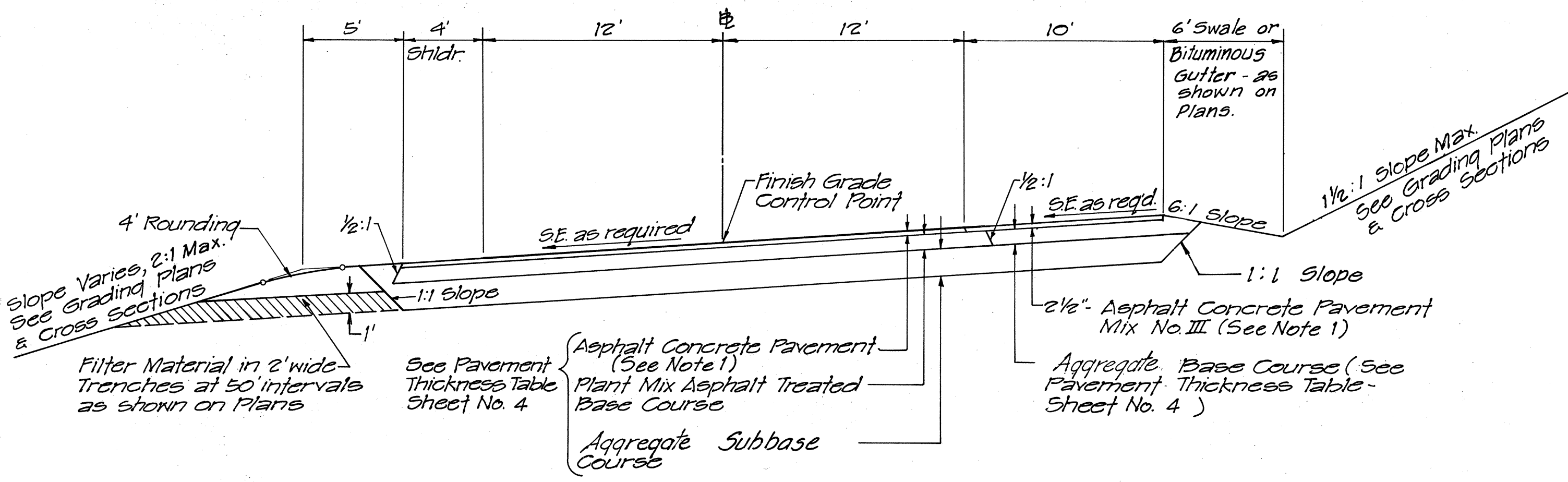
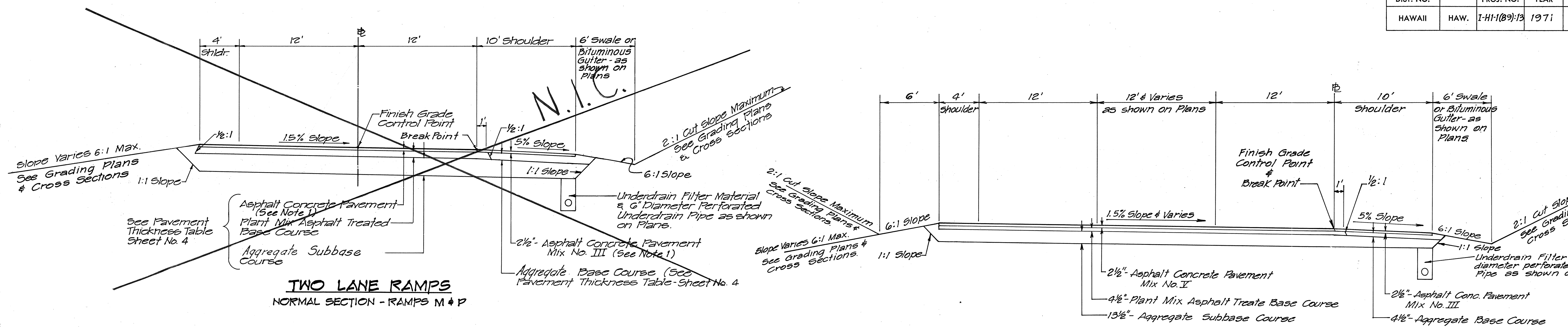
TYPICAL SECTIONS

INTERSTATE ROUTE H-1
PROJECT NO. I-HI-1(89):13

SCALE 1"=5' DATE: OCT. 30, 1971

SHEET No. 2 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(89):13	1971	5	362



NOTE:
See Sheet No. 3 for Notes.



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

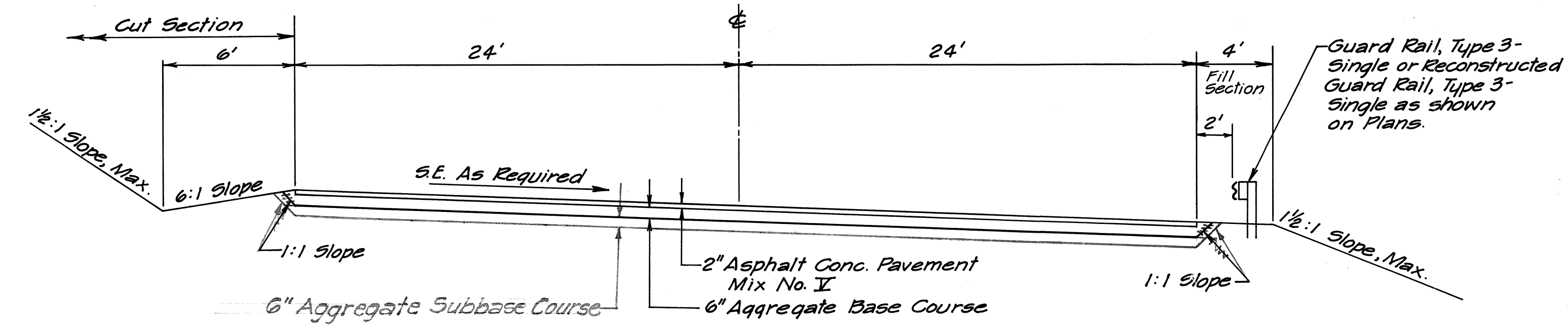
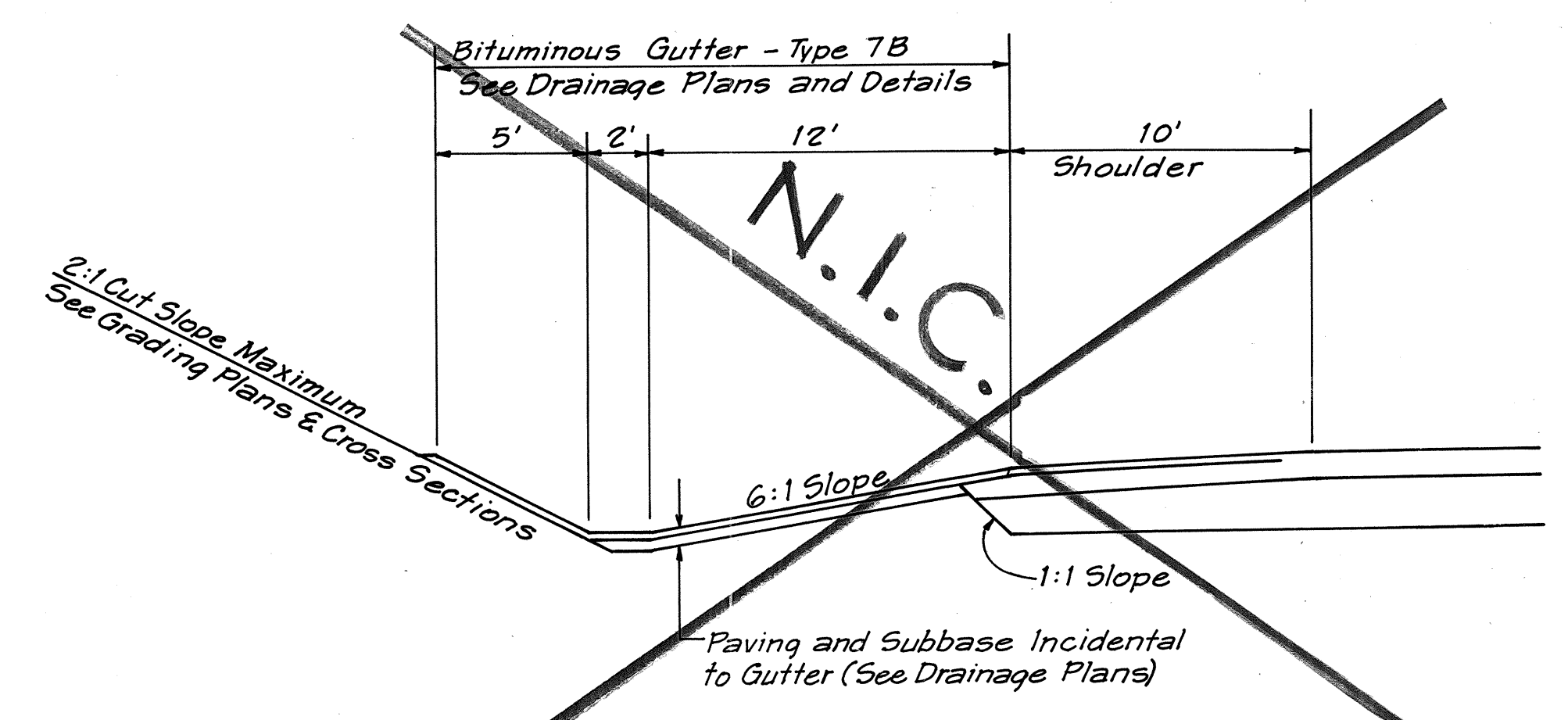
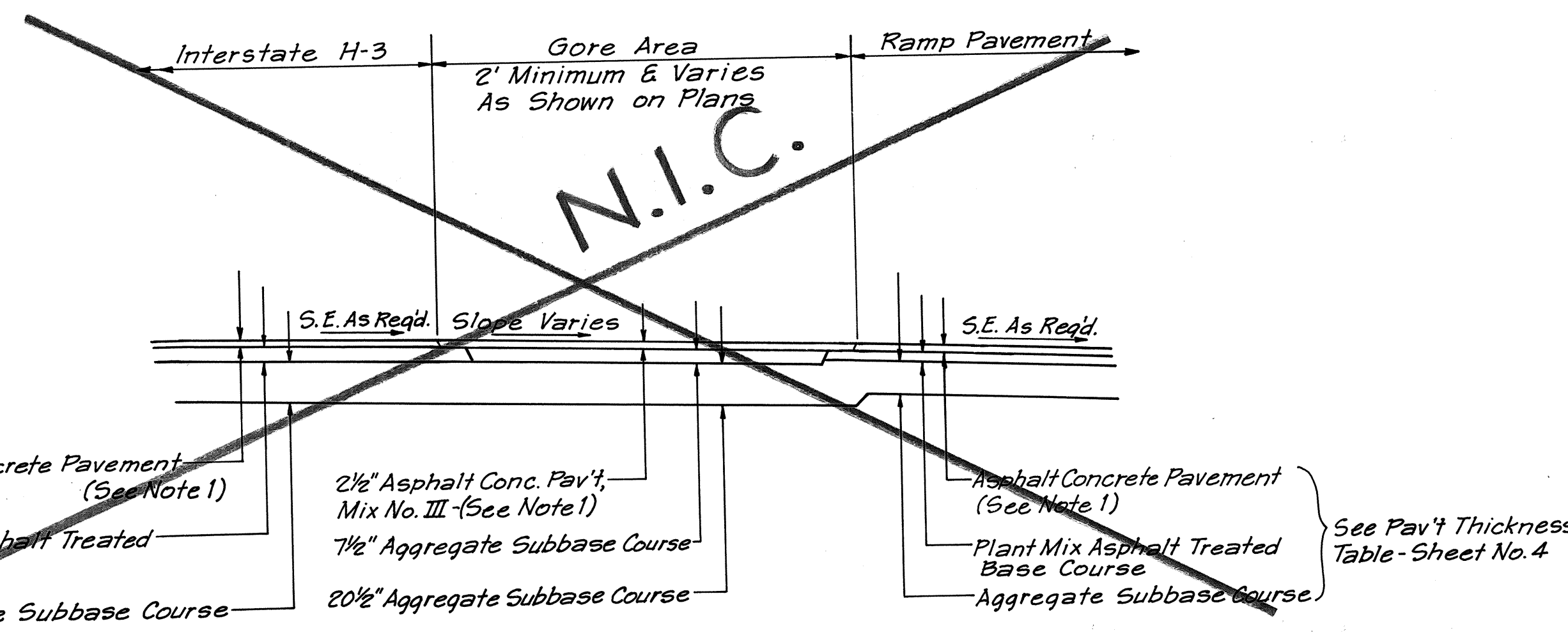
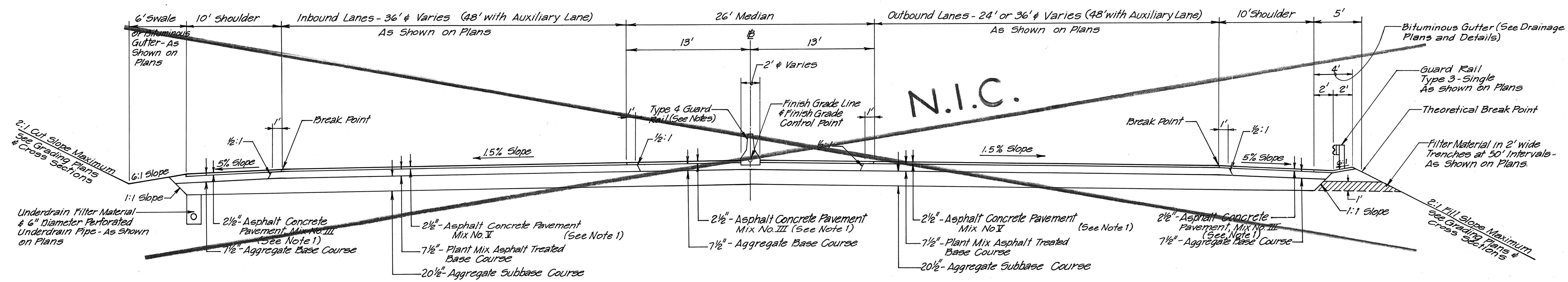
INTERSTATE ROUTE H-1
PROJECT NO. I-HI-1(89):13
SCALE: 1"=5'
DATE: OCT. 30, 1970

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SHEET No. 3 OF 4 SHEETS

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
CHECKED BY	
NOTED BY	
NO. 1	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(89):13	1971	6	362



NOTE:
See Sheet No. 3 for Notes.

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STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

TYPICAL SECTIONS

INTERSTATE ROUTE H-1

PROJECT NO I-H-1(89):13

SCALE: 1" = 5'

DATE: OCT. 30, 1970

SHEET No. 4 OF 4 SHEETS

DATE	_____
DESIGNED BY	_____
TRACED BY	_____
CHECKED BY	_____
NOTE BOOK	_____
NO.	_____