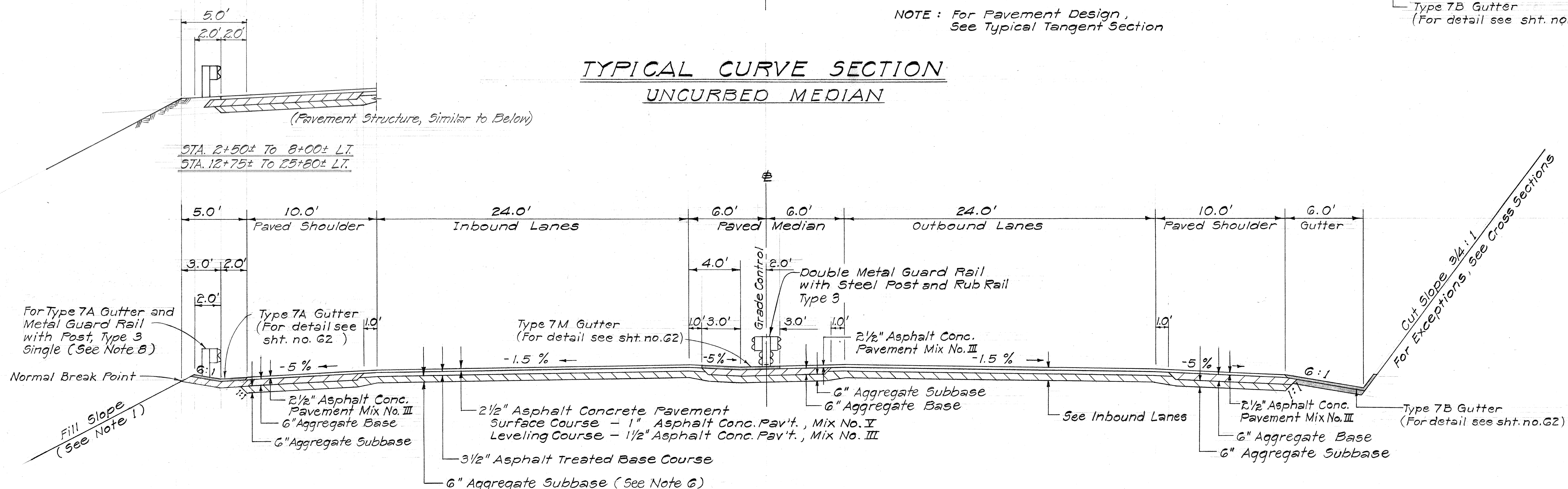
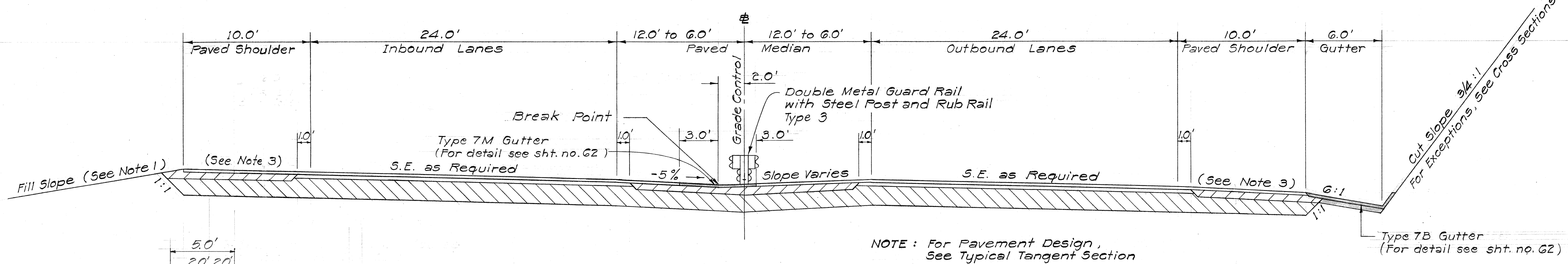


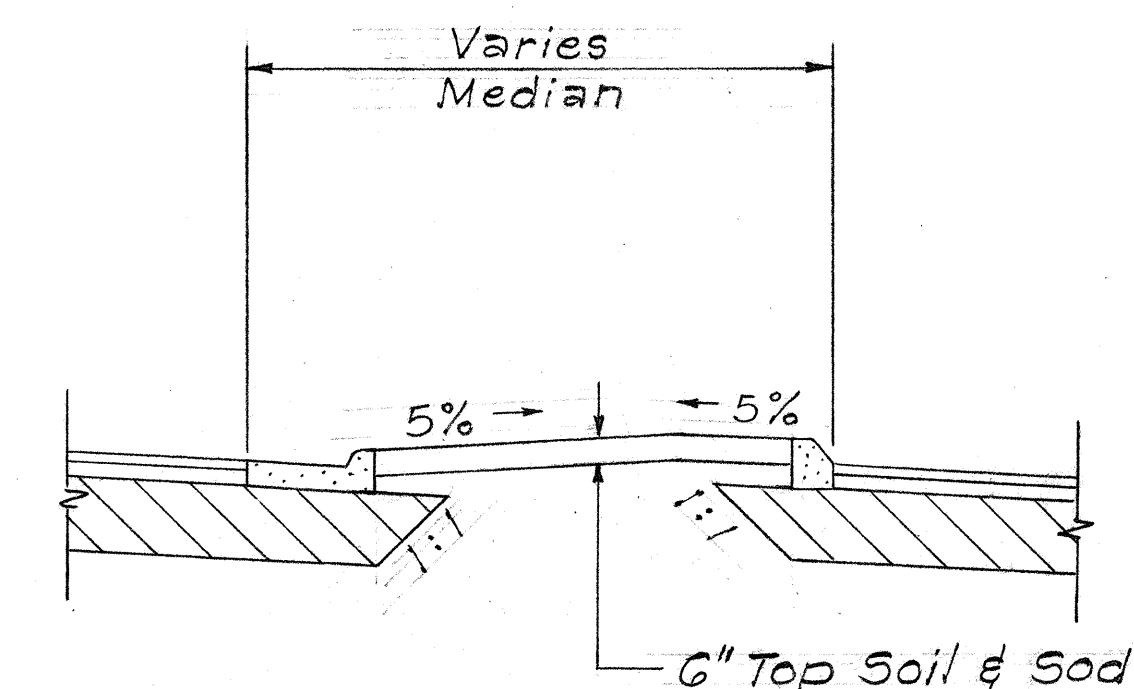
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	5-0630(10) 5-0630(7)	1970	2	153



GENERAL NOTES:

- Fill Slope
Height of Fill Maximum Slope
0'-4' 6:1
4'-10' 4:1
10'-Over 1 1/2:1 or 2:1
(For exceptions, See Cross Sections)
- Cut Slopes shall be 3/4:1 unless otherwise shown on the Cross Sections.
- Shoulders shall have a minimum slope of 5% except when the cross over crown between the pavement and the shoulder exceeds 6.5% then the pavement slope shall be continued through the shoulder.

- 2" Asphalt Concrete Pavement, Mix No. I, shall be constructed in one lift.
- Median Opening pavement design shall be the same as the Typical Tangent Section Inbound Lanes, except for the Aggregate Subbase. (See Note 6)
- Aggregate Subbase (thickness for sections from Sta. 4+05.05 to Sta. 22+00 shall be 18 inches. Sta. 22+00 to Sta. 31+75 shall be 6 inches. Sta. 14+00 to Sta. 18+00 shall be 6 inches. Sta. 18+00 to Sta. 21+00 shall be 18 inches. By C.C.#14)
- See Typical Tangent Section for Pavement Design for Mikiola Drive @ Sta. 3+26.48 Left. (For exception, see Note 6)
- Where Bituminous Gutter and/or Guard Rail is required, Fill Shoulder shall be widened an additional 5.0 feet.



TYPICAL CURBED MEDIAN
(EXCEPTION - BEG. OF PROJECT TO STA. 3+00)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

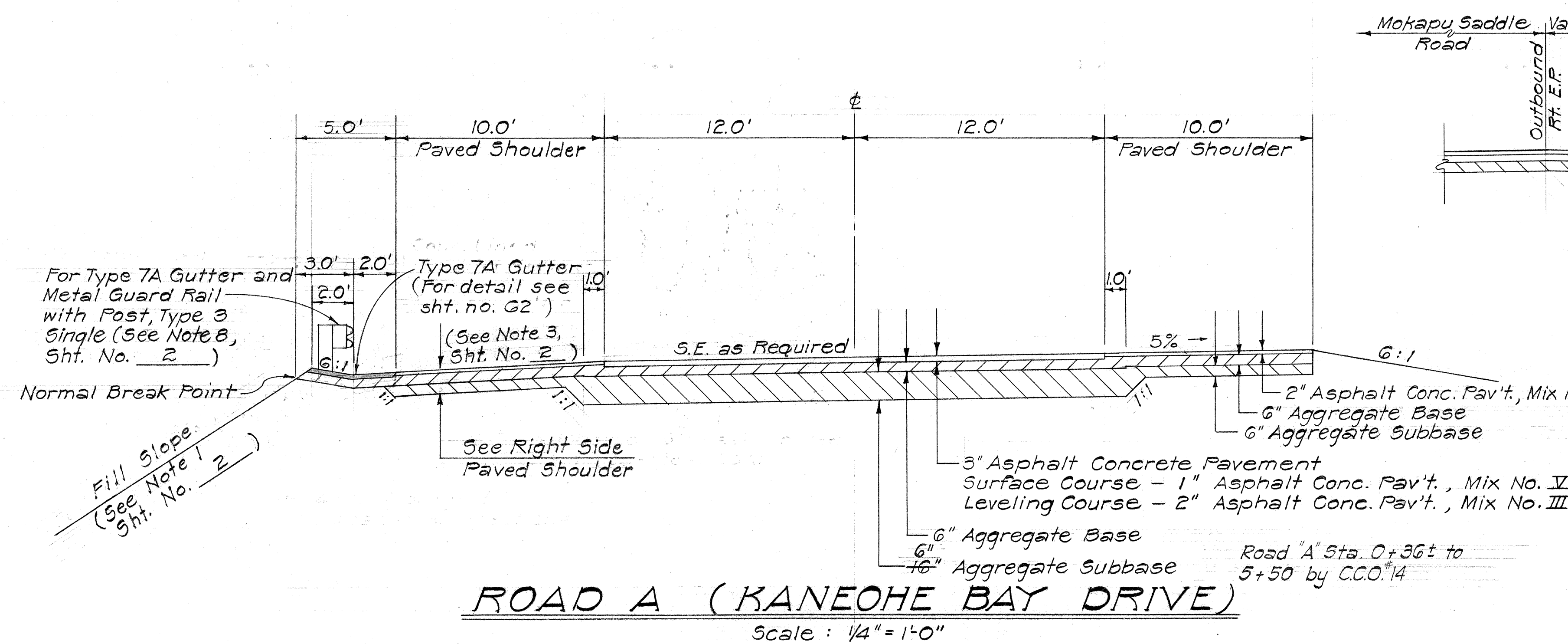
MOKAPU SADDLE ROAD
(Kaneohe Bay Drive to Kailua Interchange)

F.A.S. Proj. No. 5-0630(10)
F.A.S. Proj. No. 5-0630(7)

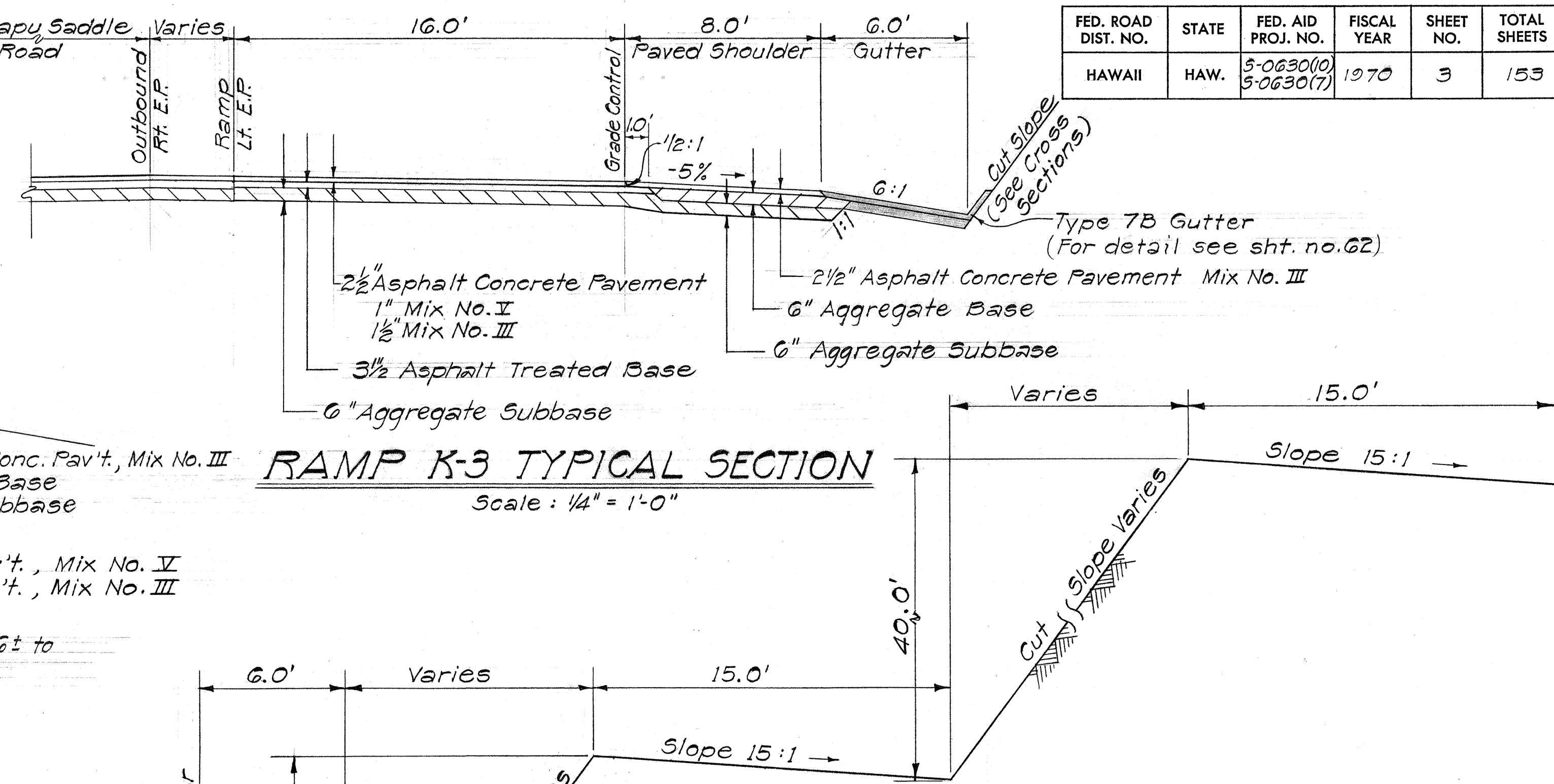
Scale: 1/4" = 1'-0" Date: Nov., 1968

SHEET No. 1 OF 4 SHEETS

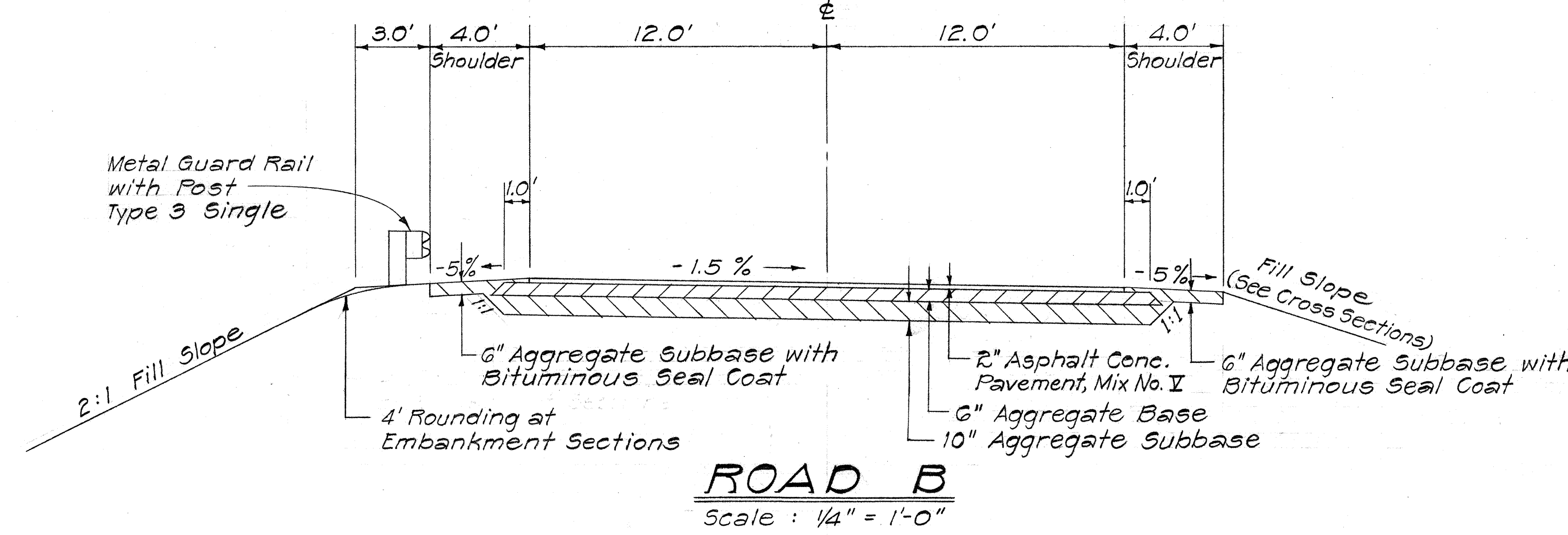
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	5-0630(10) 5-0630(7)	1970	3	153



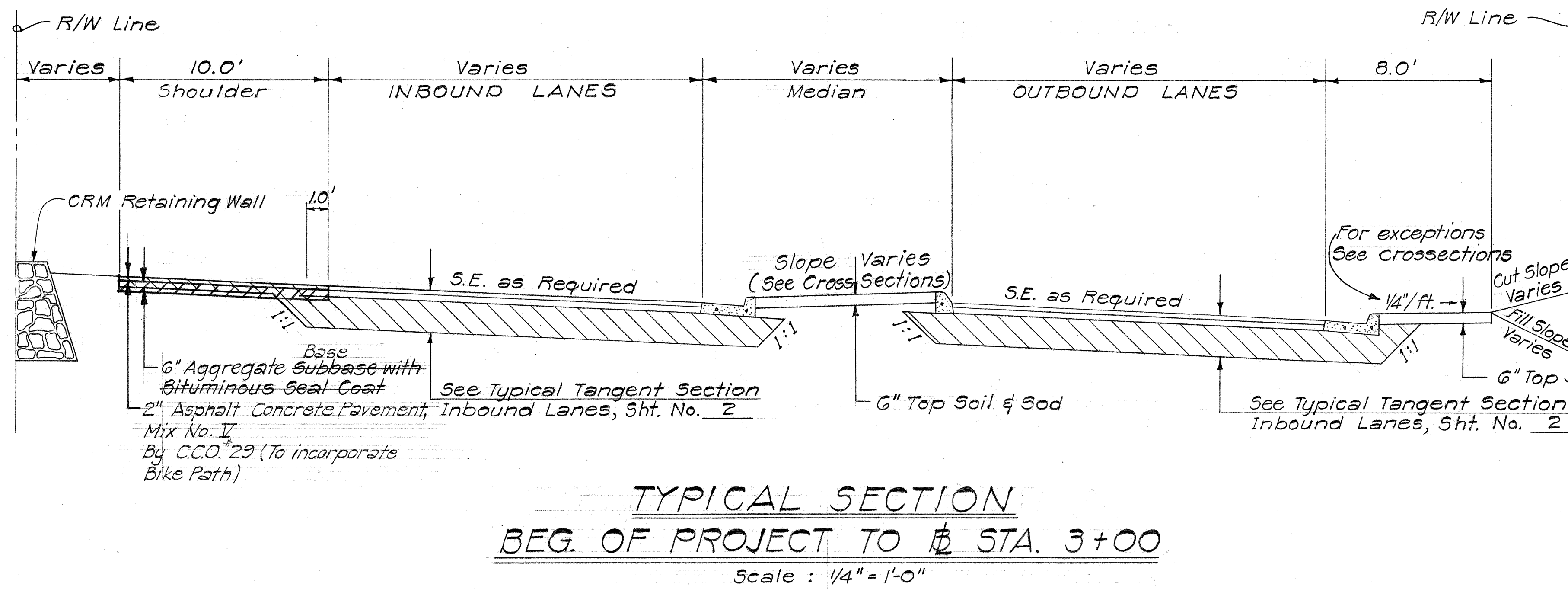
RAMP K-3 TYPICAL SECTION
Scale: 1/4" = 1'-0"



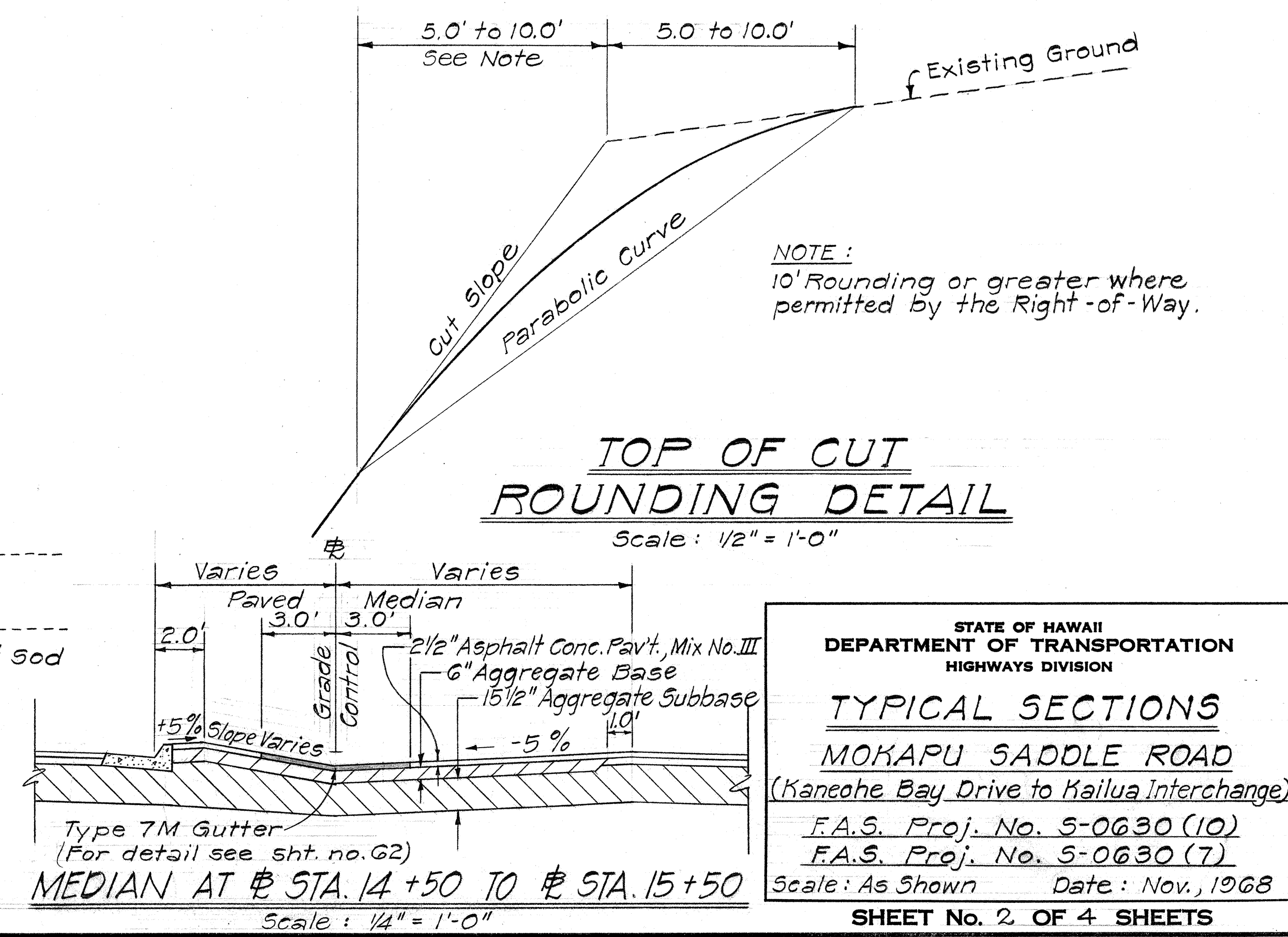
BENCHING DETAIL
Scale: 1/4" = 1'-0"



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



TYPICAL SECTION
BEG. OF PROJECT TO STA. 3+00
Scale: 1/4" = 1'-0"



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

NOTE:
10' Rounding or greater where permitted by the Right-of-Way.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

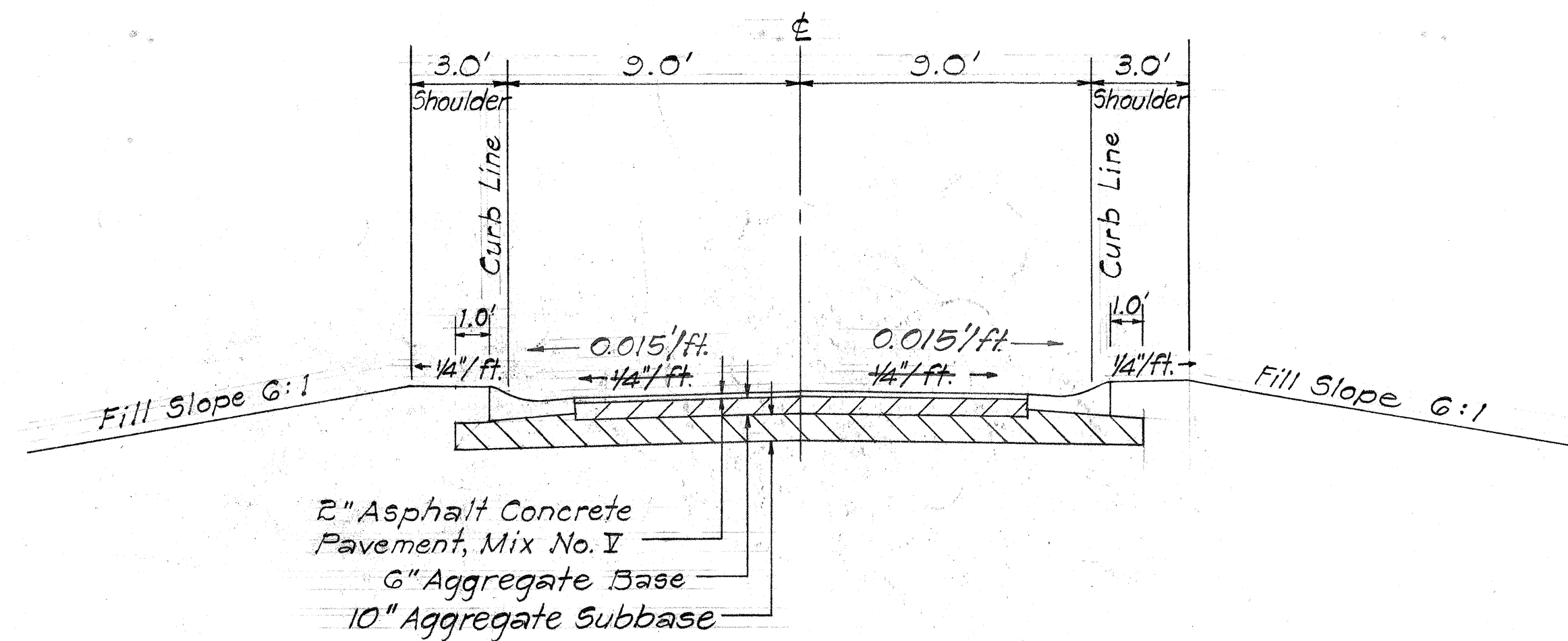
TYPICAL SECTIONS
MOKAPU SADDLE ROAD
(Kaneohe Bay Drive to Kailua Interchange)

F.A.S. Proj. No. 5-0630 (10)
F.A.S. Proj. No. 5-0630 (7)
Scale: As Shown Date: Nov., 1968

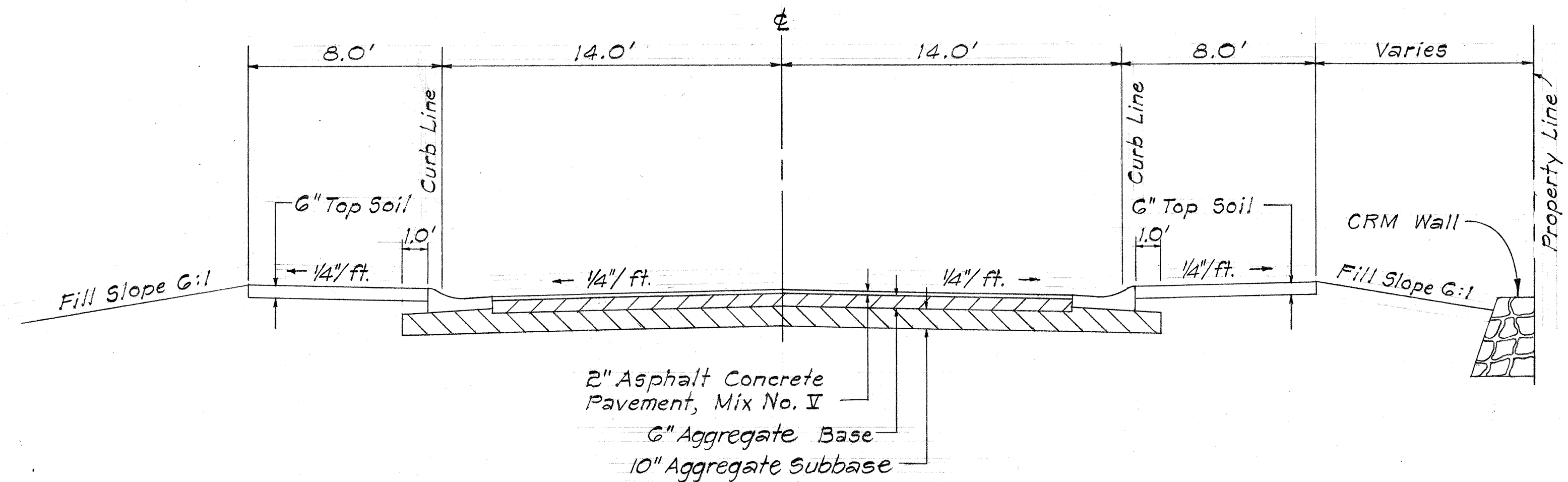
SHEET No. 2 OF 4 SHEETS

SURVEY PLOTTED BY	DATE
DESIGNED BY	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	

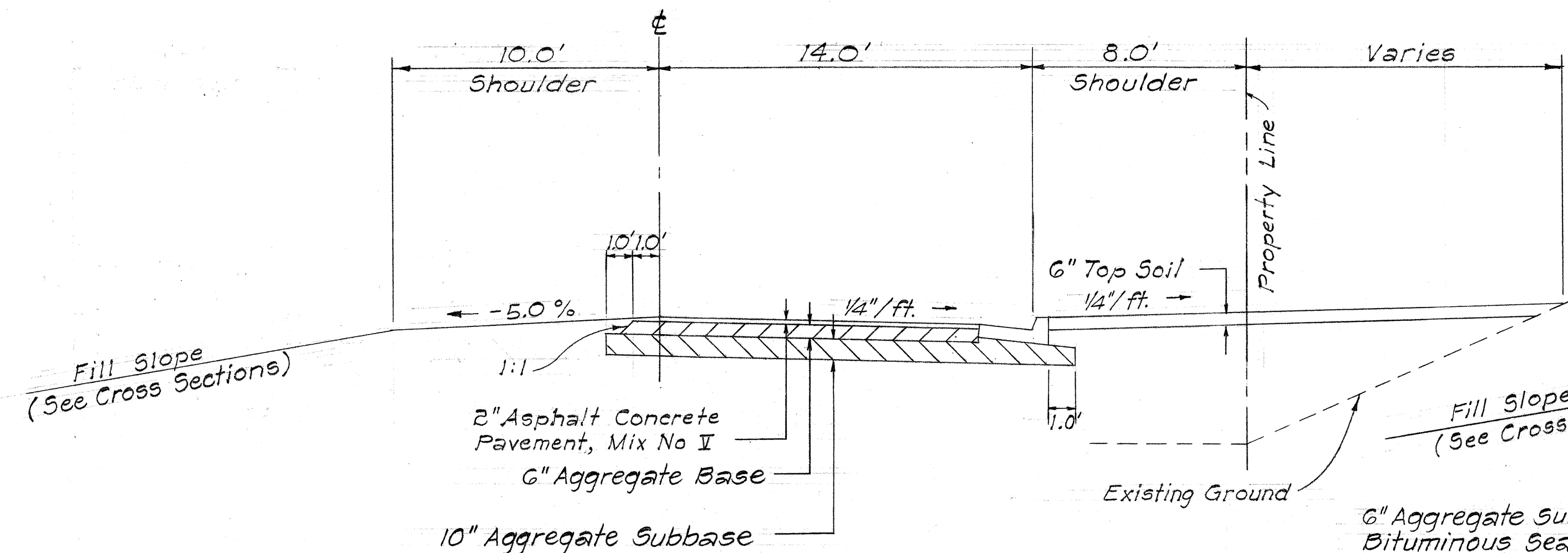
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	5-0630 (10) 5-0630 (7)	1970	4	153



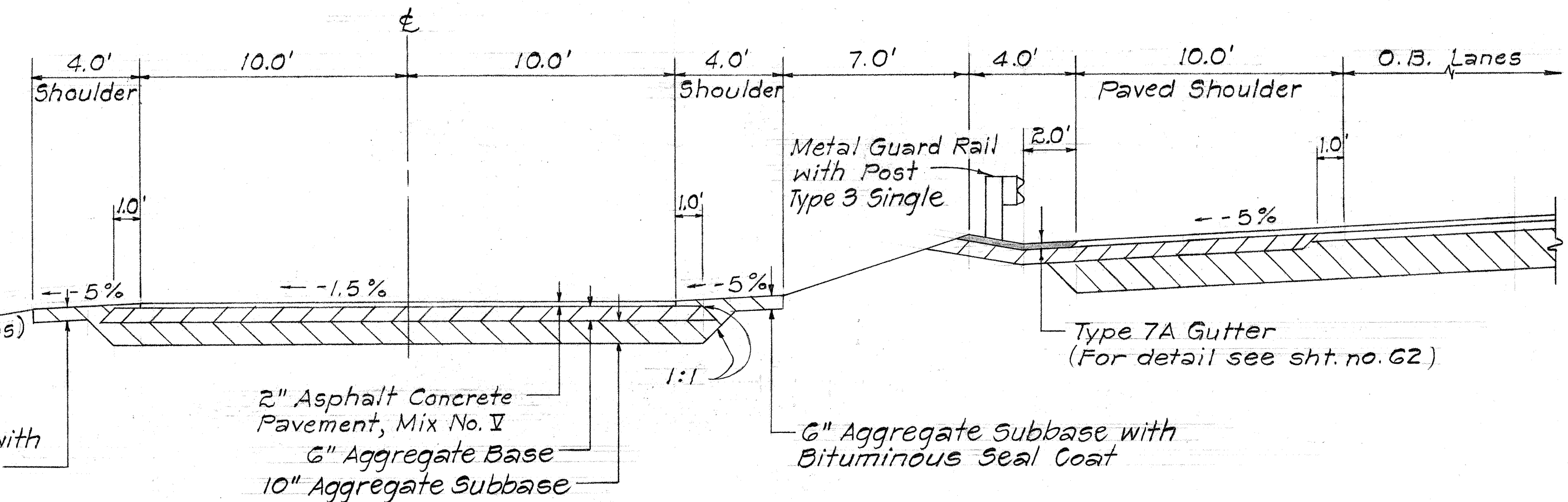
KUAKOA PLACE



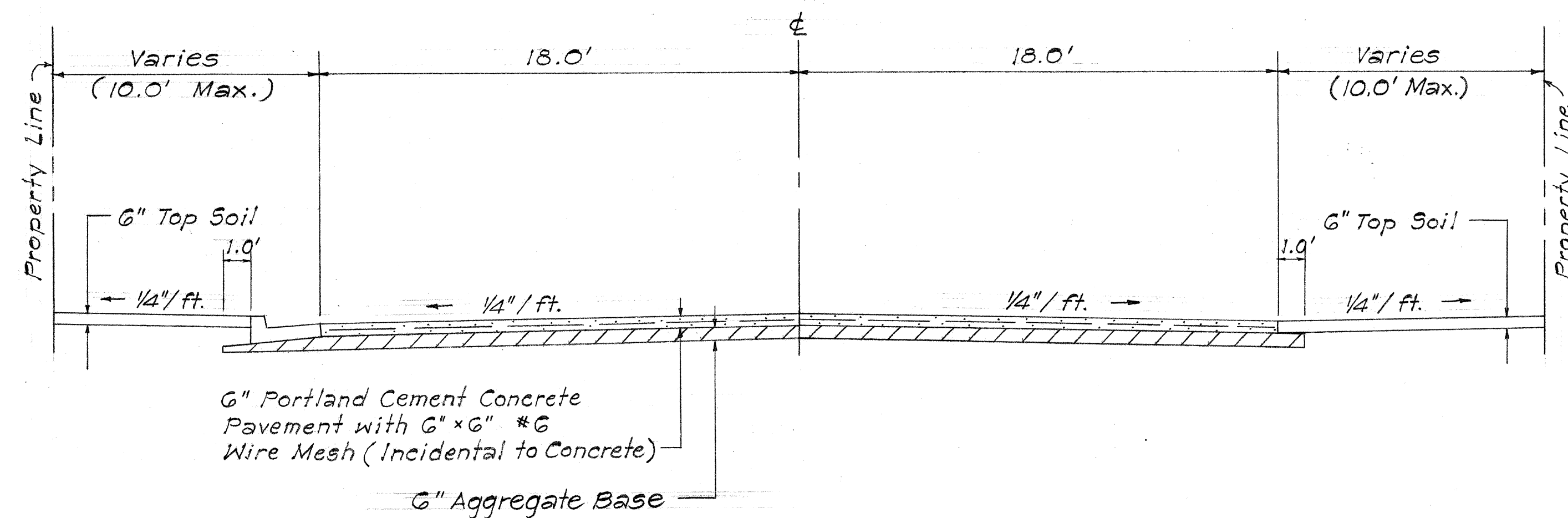
KAIMALU PLACE



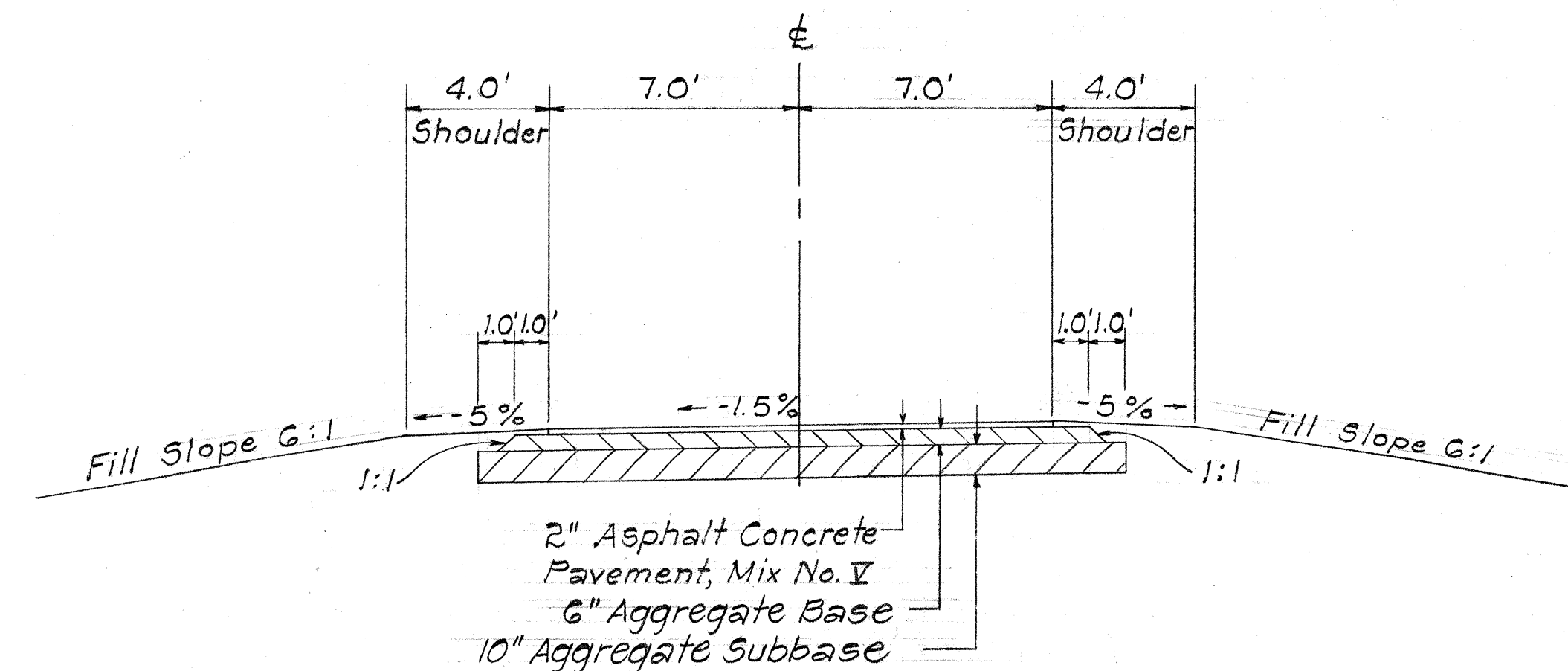
NANAMOANA STREET



ROAD "C"



MIKIOLA DRIVE - RIGHT OF WAY STA. 3 + 26.68



IKEANANI DRIVE
RT. OF ROAD "A" STA. 4 + 04.63

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

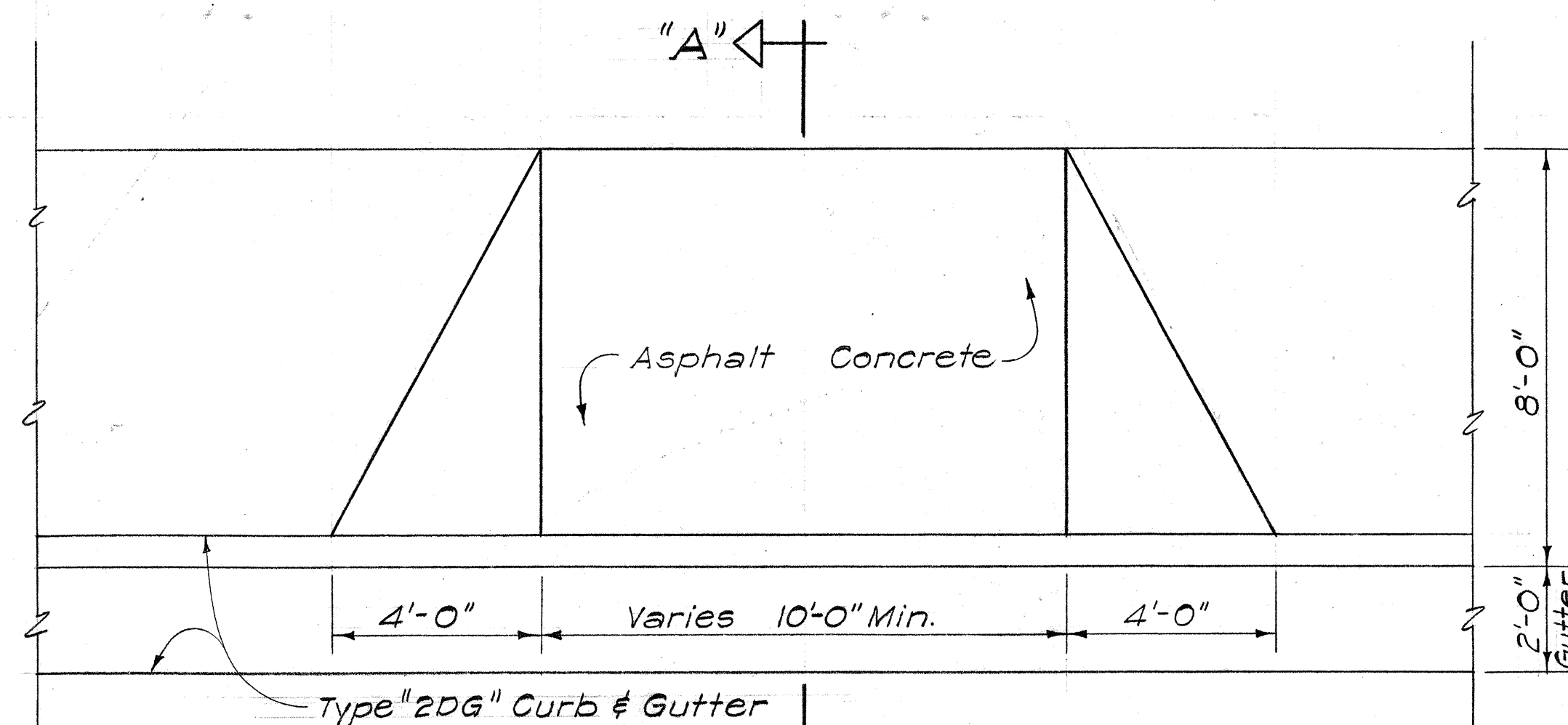
MOKAPU SADDLE ROAD
(Kaneohe Bay Drive to Kailua Interchange)

F.A.S. Proj. No. 5-0630 (10)
F.A.S. Proj. No. 5-0630 (7)

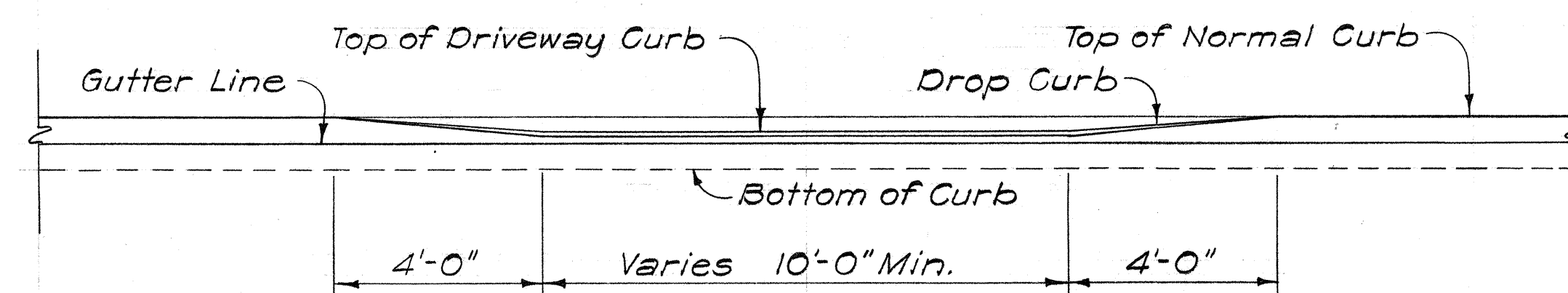
Scale: 1/4" = 1'-0" Date: Nov., 1968

SHEET No. 3 OF 4 SHEETS

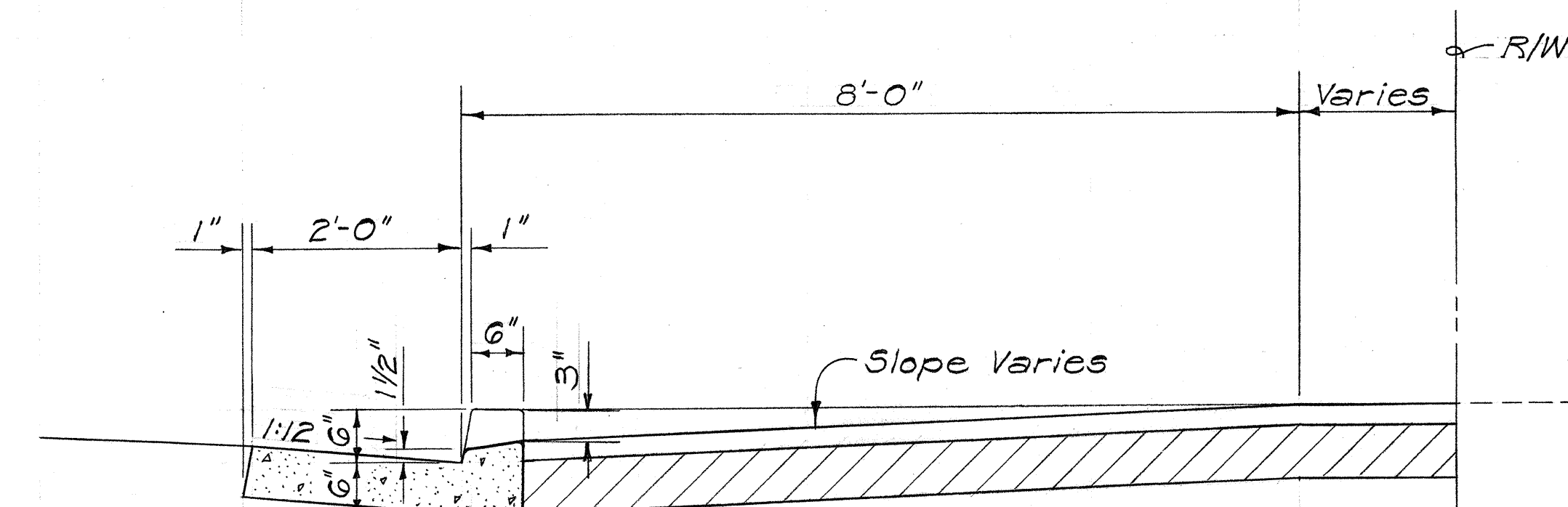
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	5-0630(10) 5-0630(7)	1970	5	153



PLAN
Scale: $\frac{3}{8}'' = 1'-0''$

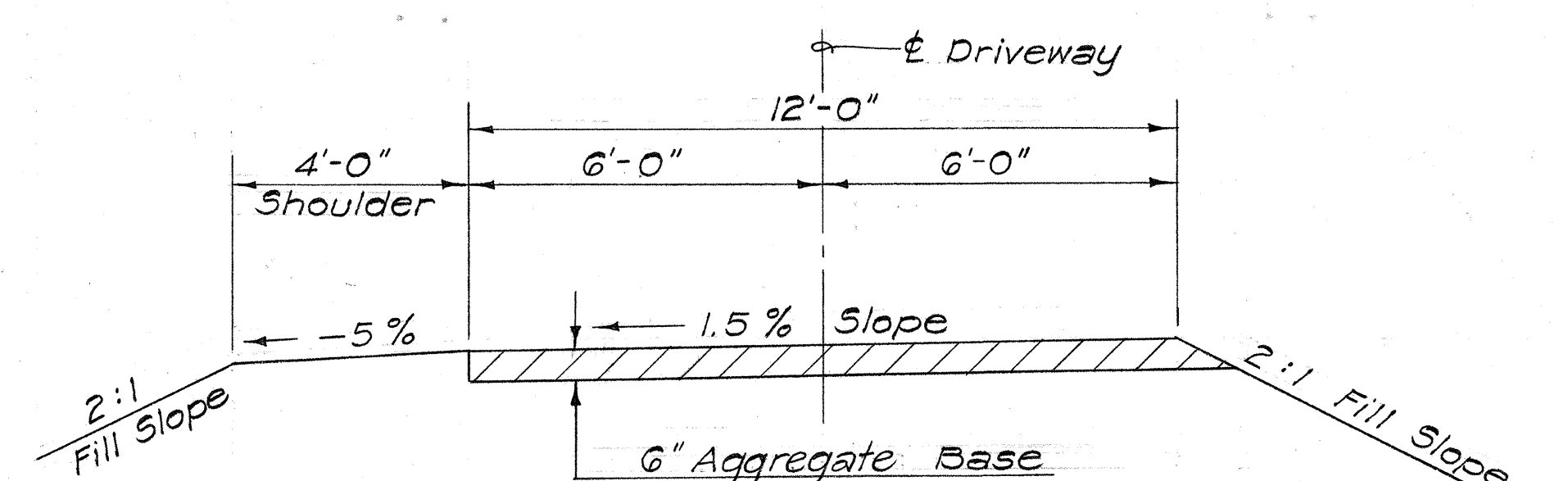


ELEVATION
Scale: $\frac{3}{8}'' = 1'-0''$

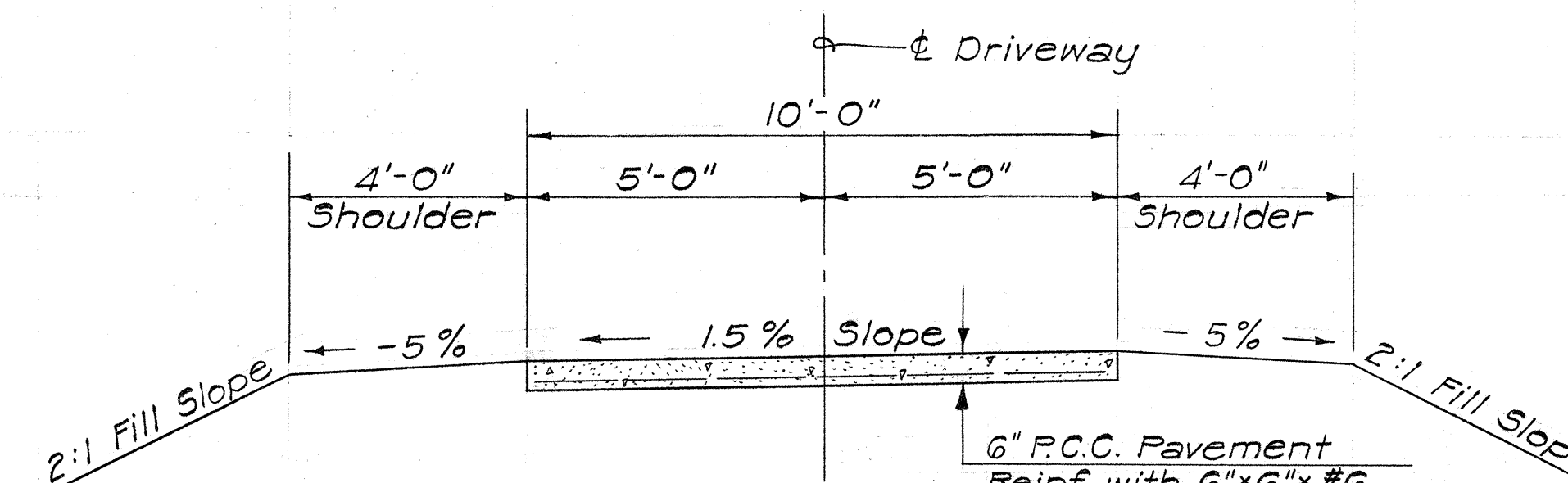


SECTION "A-A"
Scale: $\frac{3}{4}'' = 1'-0''$

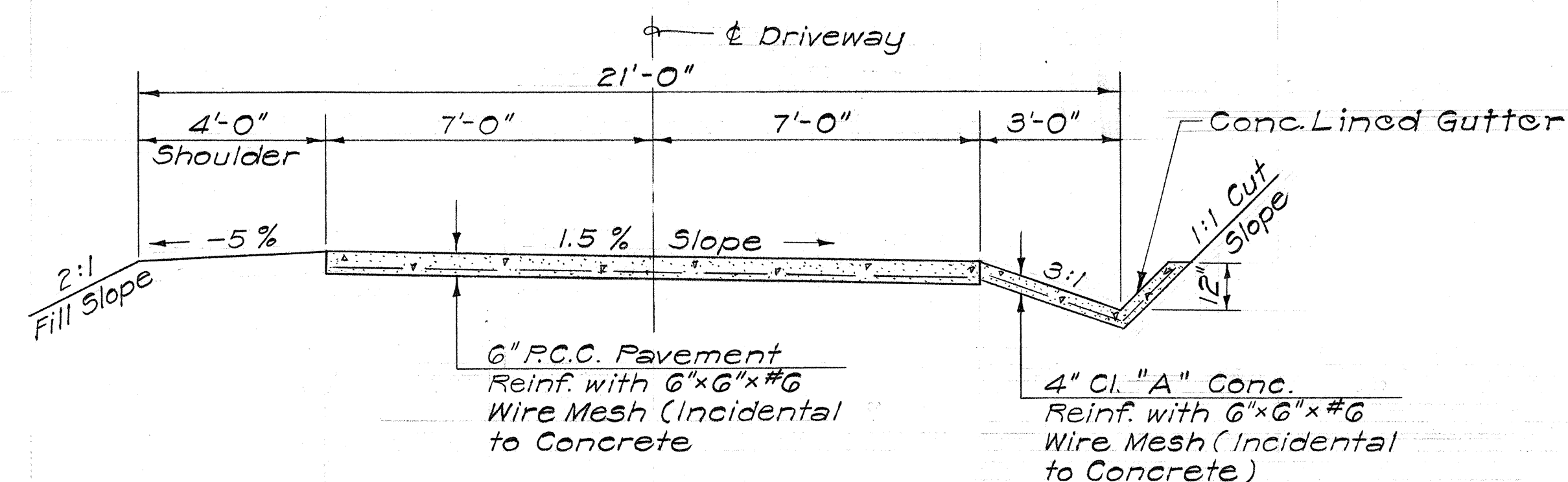
**TYPICAL DETAILS OF ASPHALT
CONC. DROP DRIVEWAY**



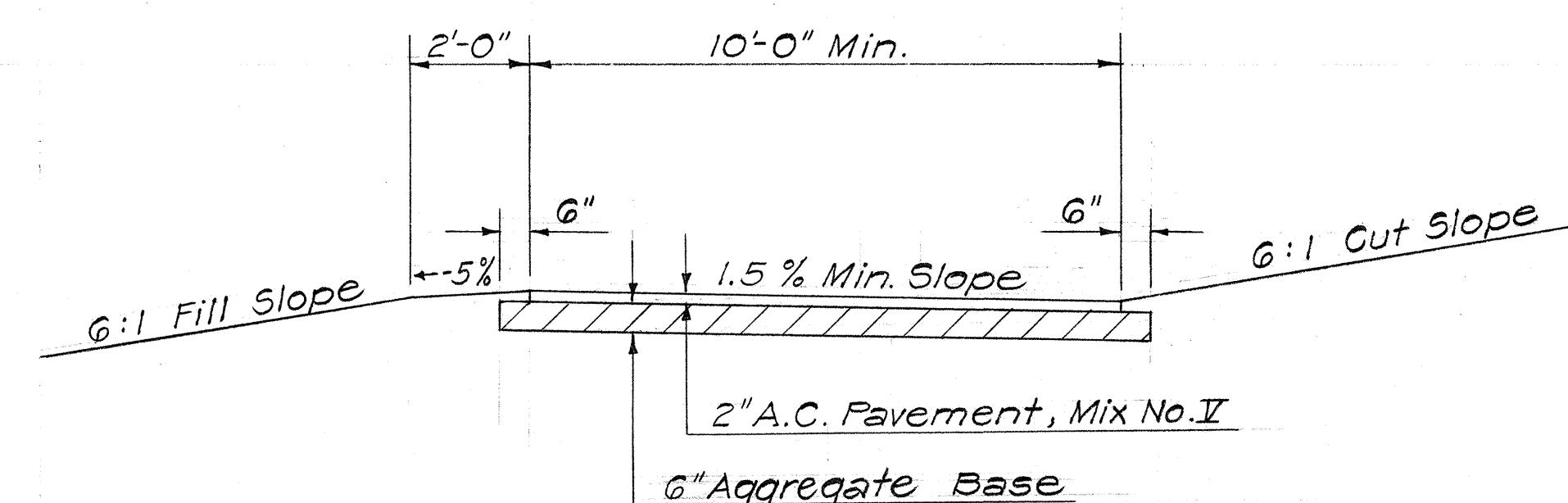
ROAD "B" @ STA. 3+67 LT.



ROAD "B" @ STA. 2+50 LT.



ROAD "B" @ STA. 1+01.84 LT.



ASPHALT CONC. DRIVEWAY

TYPICAL DRIVEWAY SECTIONS
Scale: $\frac{3}{8}'' = 1'-0''$

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION				
DRIVEWAY DETAILS				
MOKAPU SADDLE ROAD				
F.A.S. Proj. No. 5-0630 (10)				
F.A.S. Proj. No. 5-0630 (7)				
Scale: As Shown Date: Nov. 1968				
SHEET No. 4 OF 4 SHEETS				