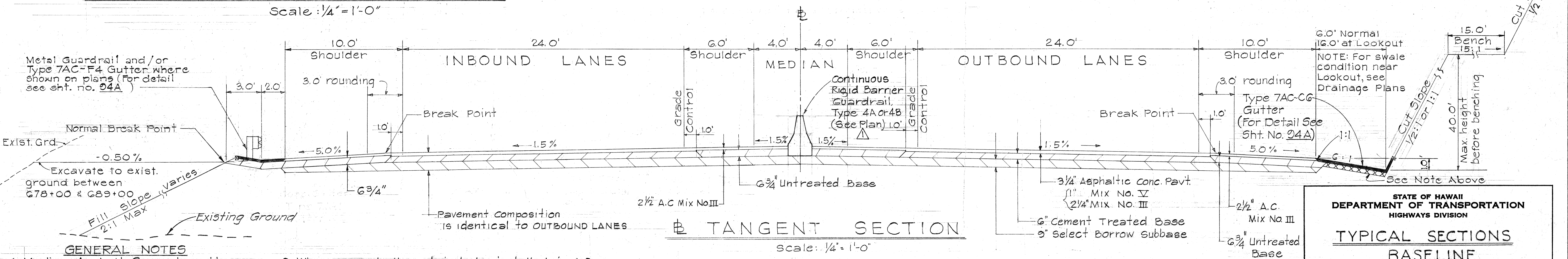
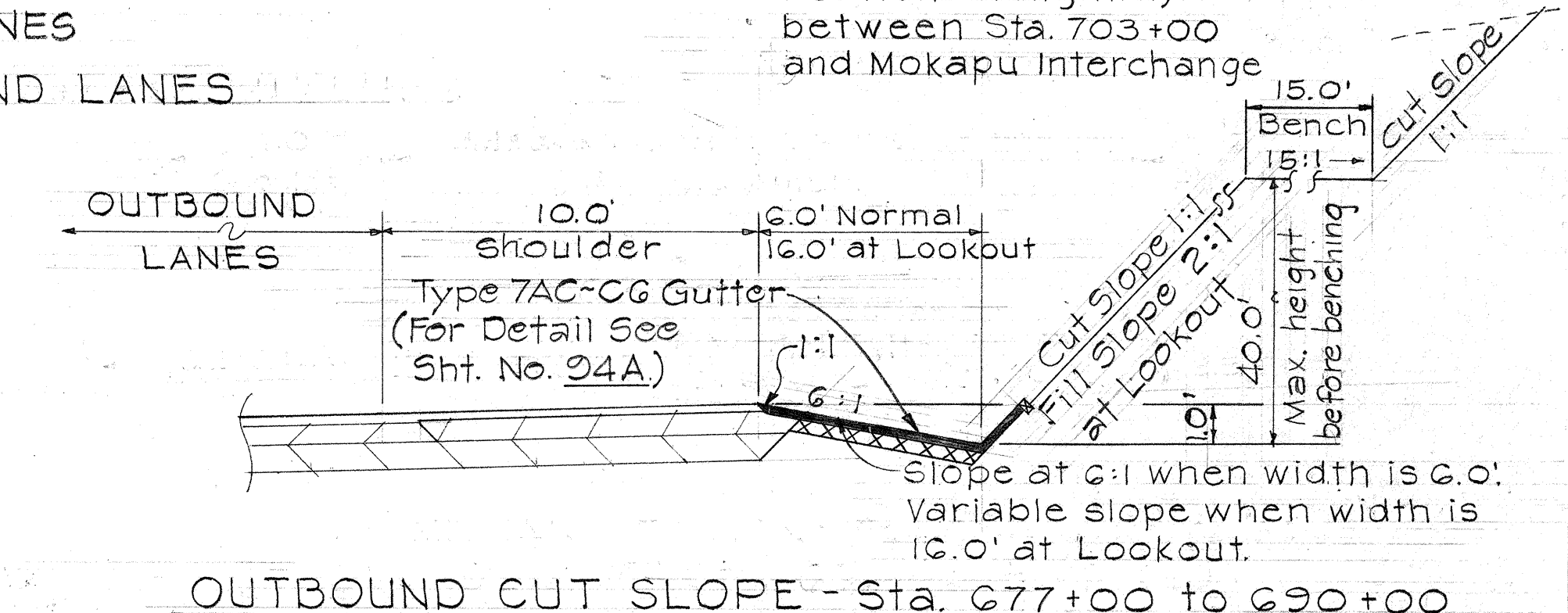
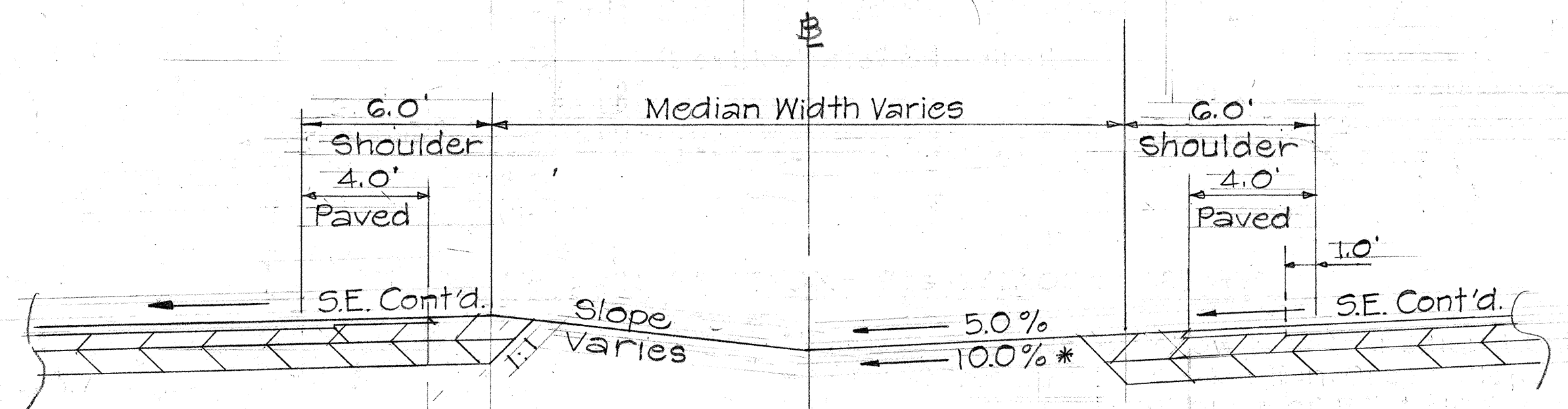
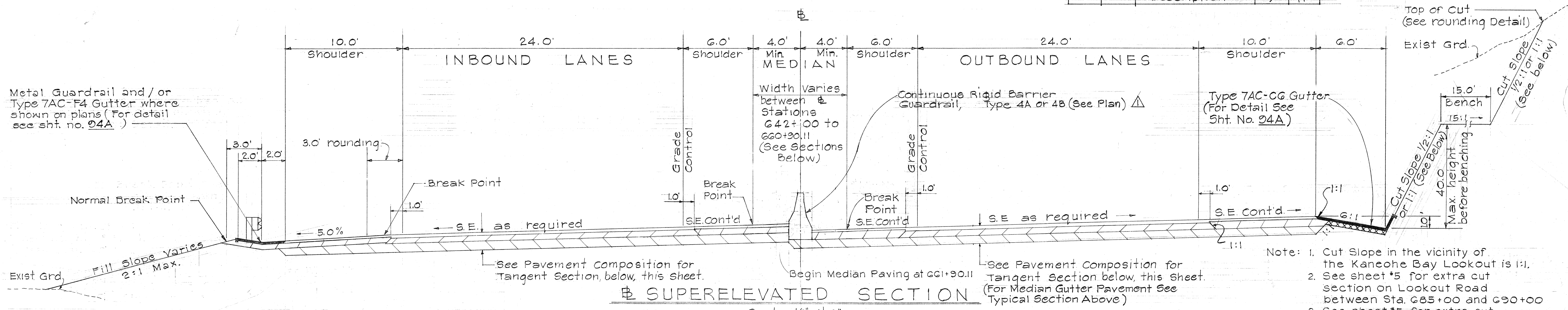


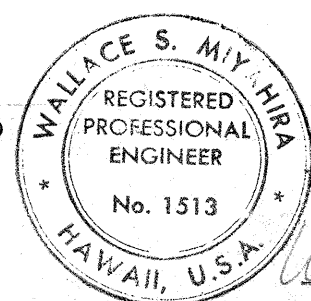
Rev.	Date	Description	By	Appr.
1	9-8-70	Median Rigid Barrier	R.Y.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	143-1(3)-14	1968	2	280



- GENERAL NOTES**
- Median Asphalt Concrete gutters, types 7ACM-2 gutter and 7ACM-3 gutter, shall be paid by the linear feet.
 - Untreated Base & Select Borrow Sub-base Course to be paid for as part of the appropriate roadway payment.
 - Where guardrail post is to be installed in A.C. gutter sections and paved median sections, the post shall be driven through the asphalt. Any damage done to the asphalt during this operation shall be repaired by the Contractor at his expense.

- Sta. 663+50 to Sta. 694+62.73 - INBOUND LANES
Sta. 663+50 to MOKAPU INTERCHANGE - OUTBOUND LANES
- Note: See succeeding sheets for sections where ON-RAMP or OFF-RAMP occurs



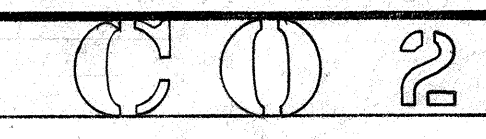
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**TYPICAL SECTIONS
BASELINE**

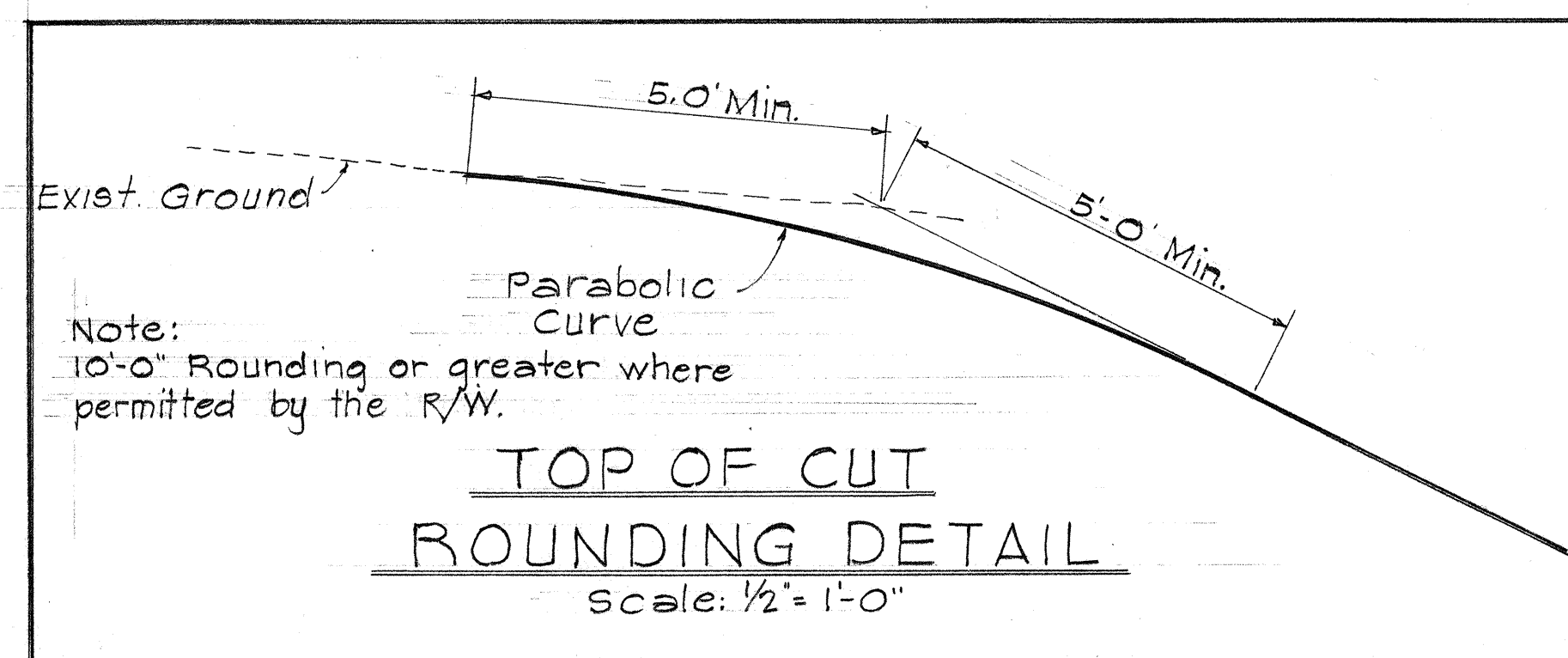
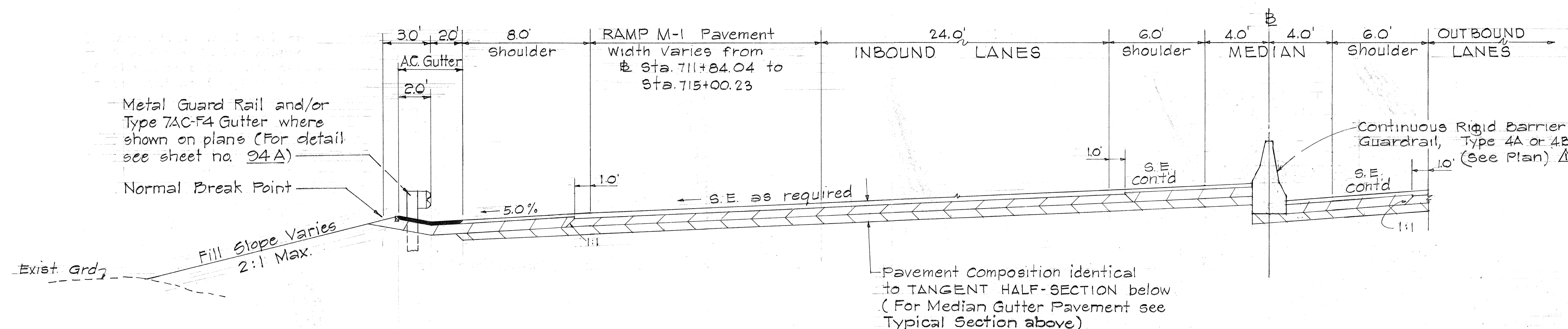
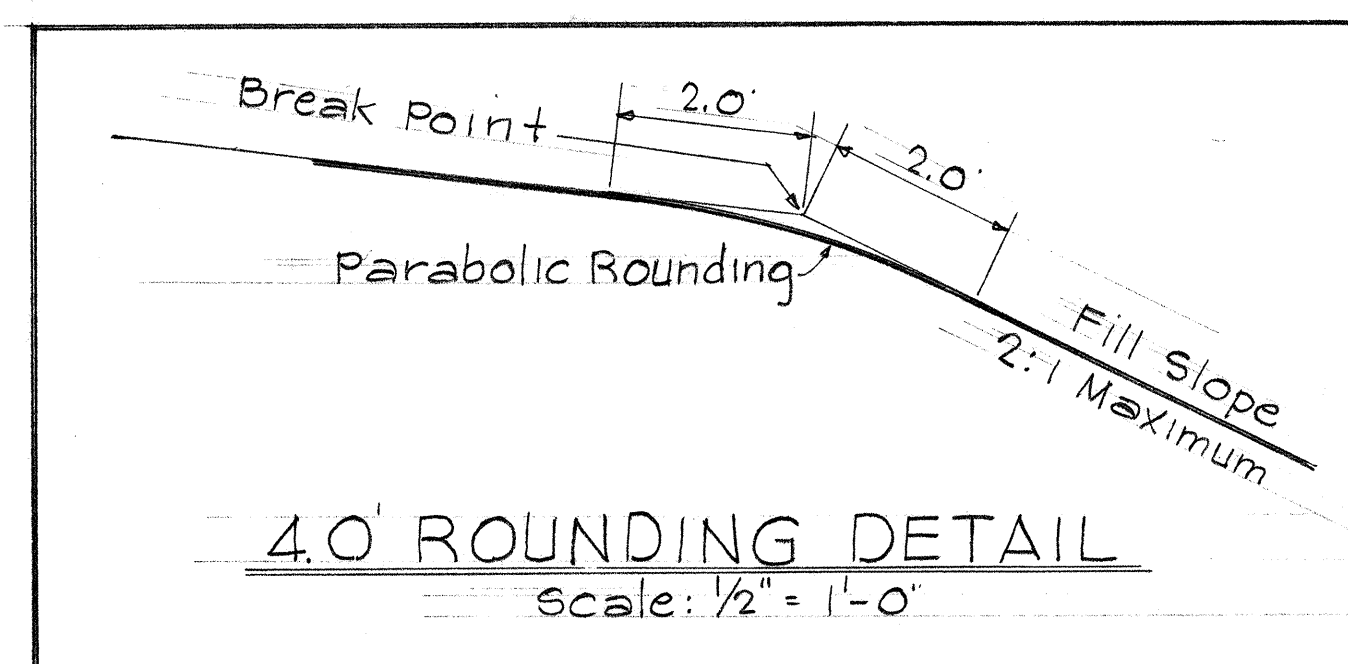
F.A.I. Proj. No. I-H3-1(3)-14, I-H3-1(2)-8
Scale: As Shown Date: Oct. 1968

SHEET No. 1 OF 7 SHEETS

THIS SHEET SUPERSEDES SHT. NO. 2



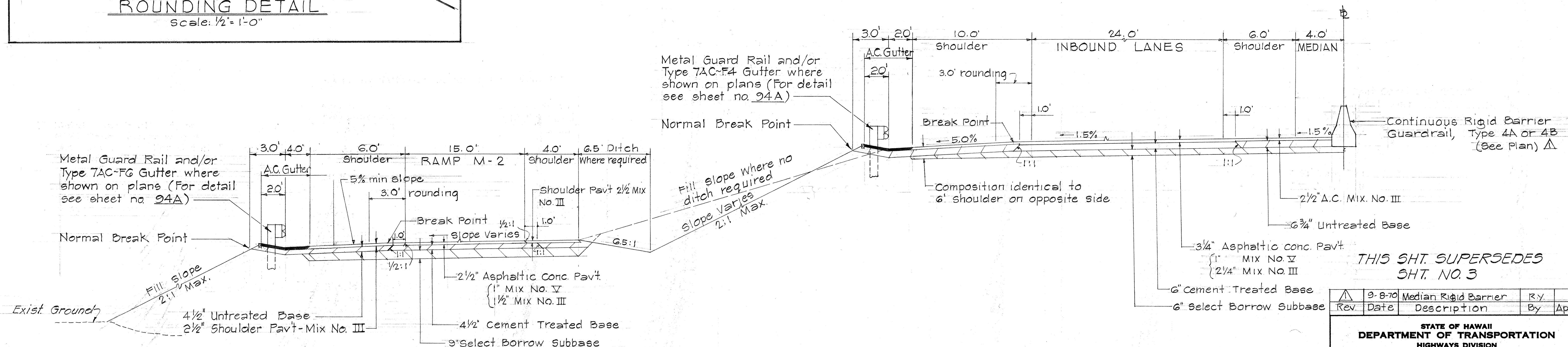
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(8):14 I-H3-1(2):8	1969	3	280



Δ SUPERELEVATED HALF-SECTION

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

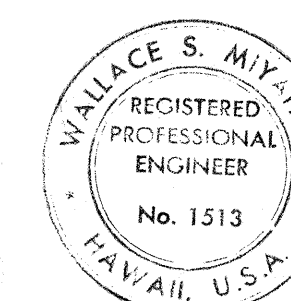
Δ Sta. 694+62.73 to Sta. 722+00 - INBOUND
MOKAPU OVERPASS to Δ Sta. 722+00 - OUTBOUND



Δ TANGENT HALF-SECTION

Scale: Not to scale

Δ Sta. 694+62.73 to Sta. 722+00



THIS SHT. SUPERSEDES
SHT. NO. 3

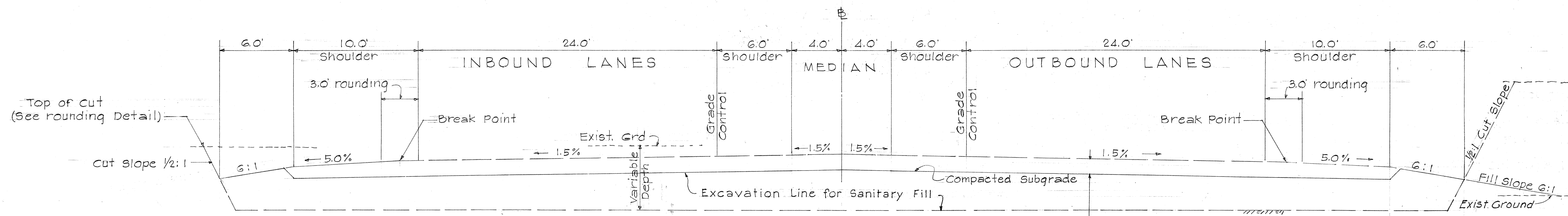
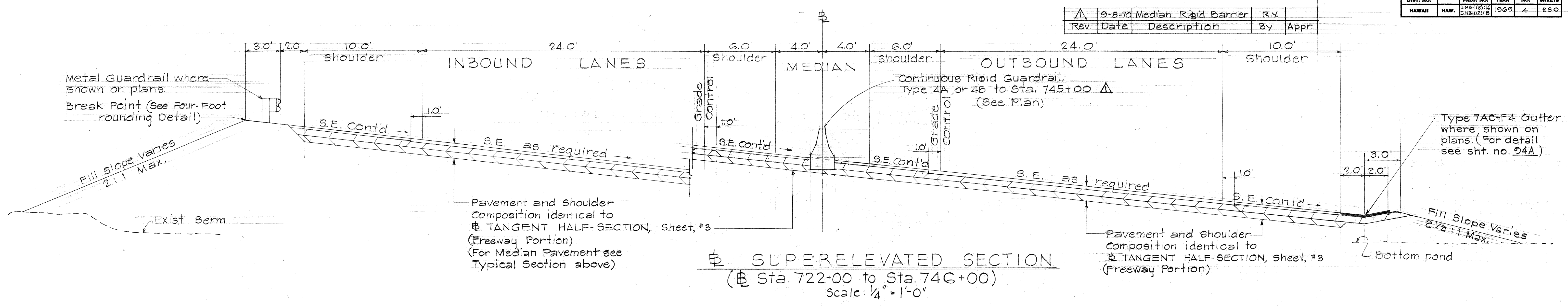
Rev.	Date	Description	By	Appr.
Δ	9-8-70	Median Rigid Barrier	Ry.	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
TYPICAL SECTIONS
BASELINE AND
RAMP M-2

F.A.I. Proj. No. I-H3-1(8):14, I-H3-1(2):8
Scale: As Shown Date: Oct. 1968
SHEET No. 2 OF 7 SHEETS

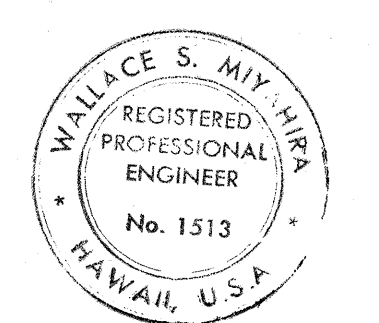
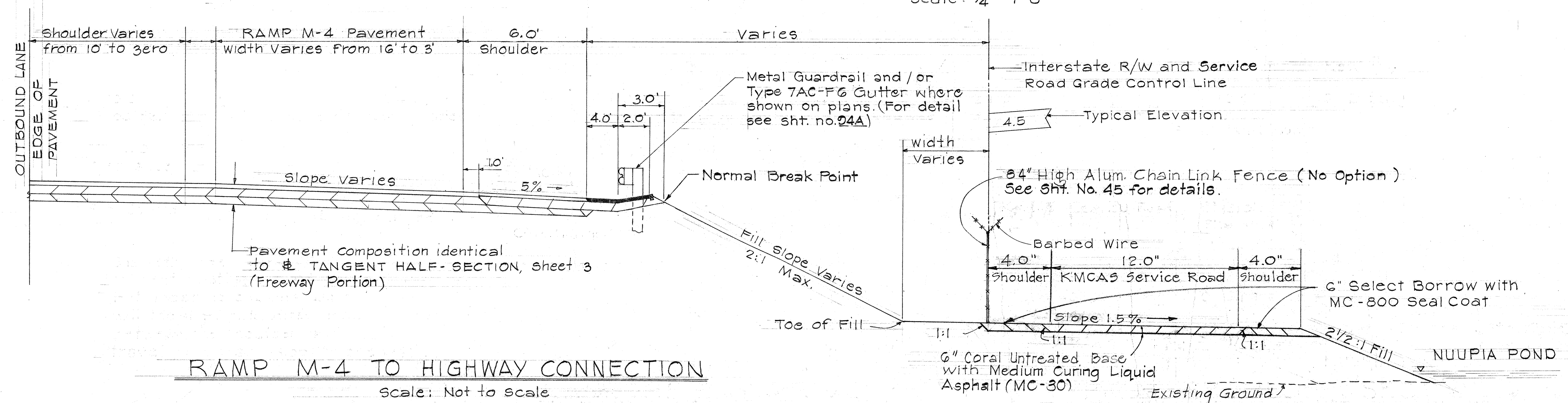
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	143-1(8)14	1969	4	260

Rev.	Date	Description	By	Appr.
1	9-8-70	Median Rigid Barrier	R.Y.	



NOTE:
 Between 746+00 and 749+00, excavate to elev. +3.0, remove exist. sanitary fill material and replace with ordinary fill. All work shall be included in the price bid for ROADWAY EXCAVATION.

Pavement Composition of:
 3 1/4" A.C. Pavement
 6" Cement-Treated Base
 6" select Borrow Subbase
 By others



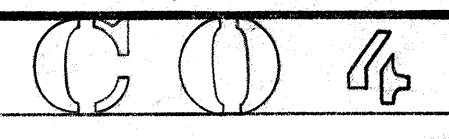
This work was prepared by me or under my supervision.
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STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

TYPICAL SECTIONS
 BASELINE, RAMP M-4
 AND MCAS ROAD

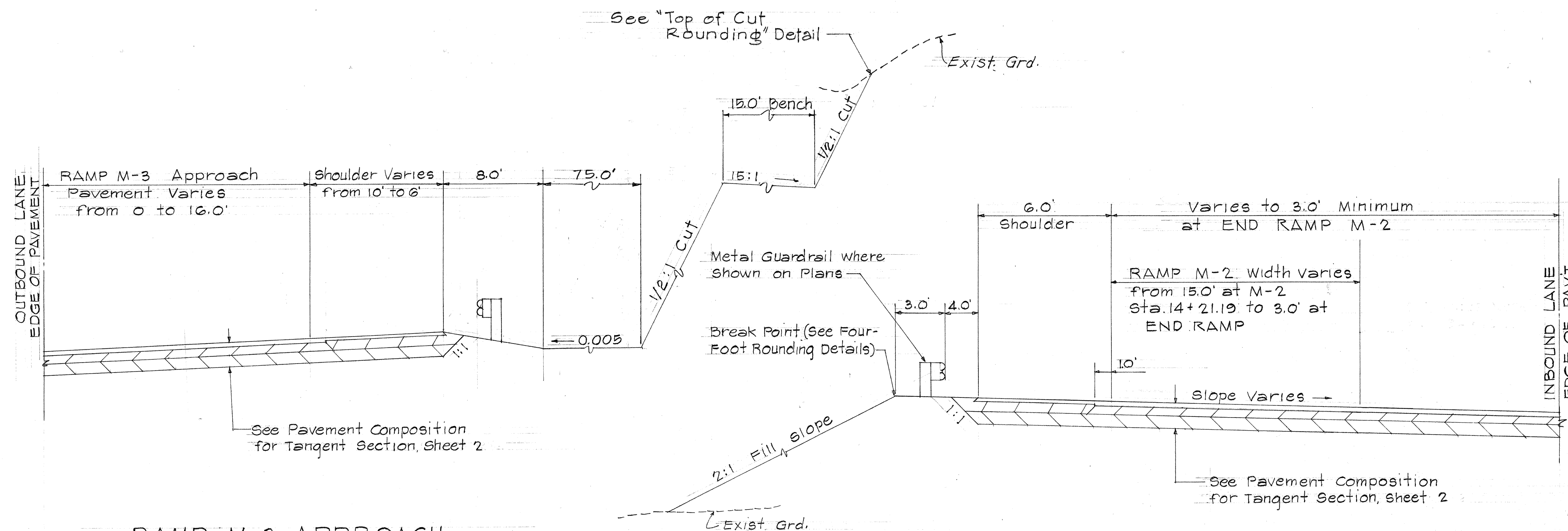
F.A.I. Proj. No. I-H3-1(8):14, I-H3-1(2):8
 Scale: As Shown Date: Oct. 1968
 SHEET No. 3 OF 7 SHEETS

THIS SHT. SUPERSEDES SHT. NO. 4



DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTE BOOK	
NO.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(8):14 I-H3-1(2):8	1969	5	280



RAMP M-3 APPROACH

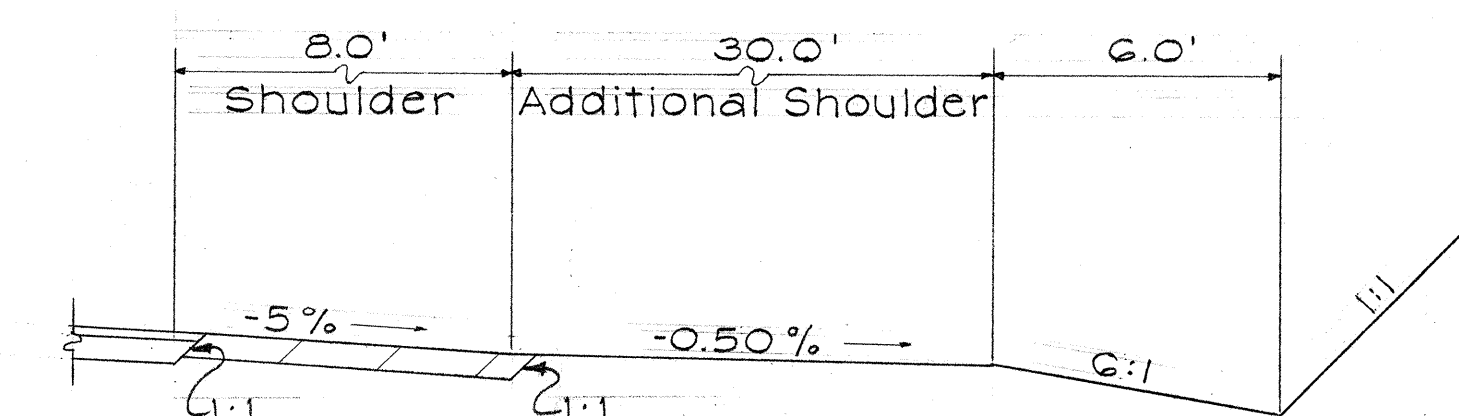
Scale: 1/4" = 1'-0"

Sta. 703+00 to MOKAPU INTERCHANGE

RAMP M-2 TO HIGHWAY CONNECTION

Scale: Not to Scale

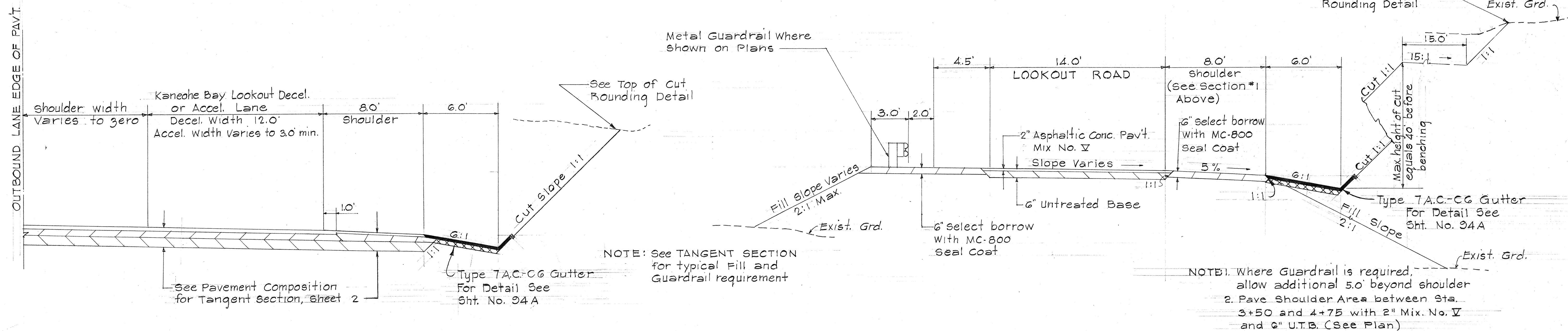
Sta. 685+50 to Sta. 694+62.73



SECTION #1

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

LOOKOUT ROAD Sta. 4+50 to 10+00



KANEOHE BAY LOOKOUT TRANSITION SECTION

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

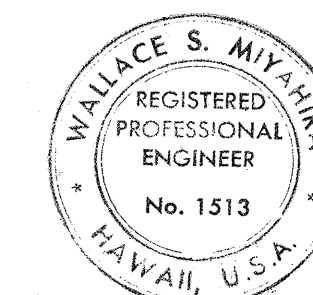
Sta. 675+49.59 to 681+70.20 Deceleration Lane

Sta. 687+50 to 696+66 Acceleration Lane

KANEOHE BAY LOOKOUT ROAD SECTIONS

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

LOOKOUT ROAD Sta. 1+16.16 to 4+50

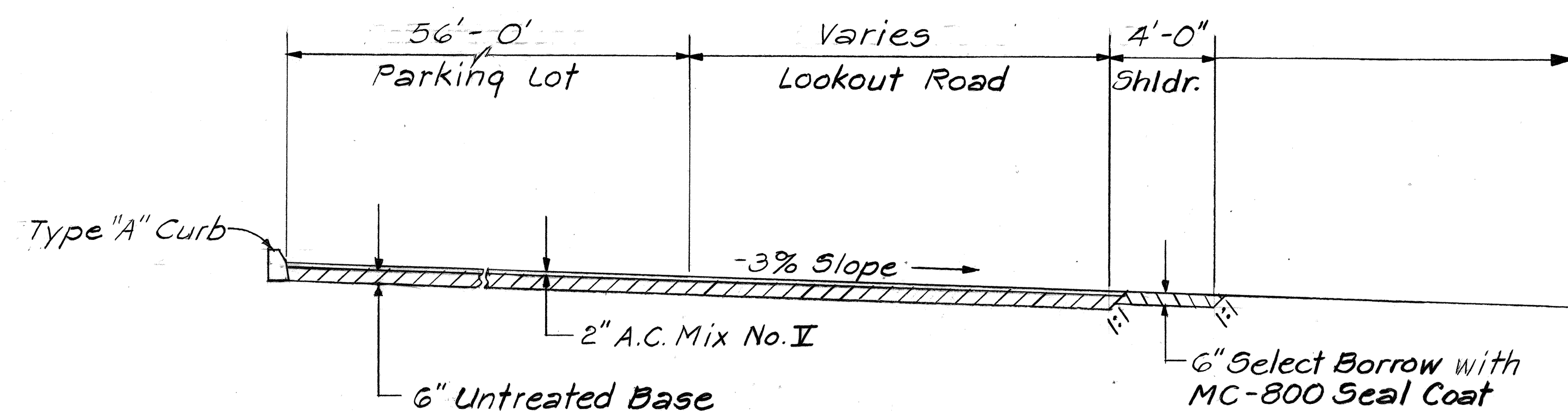


This work was prepared by me or under my supervision.

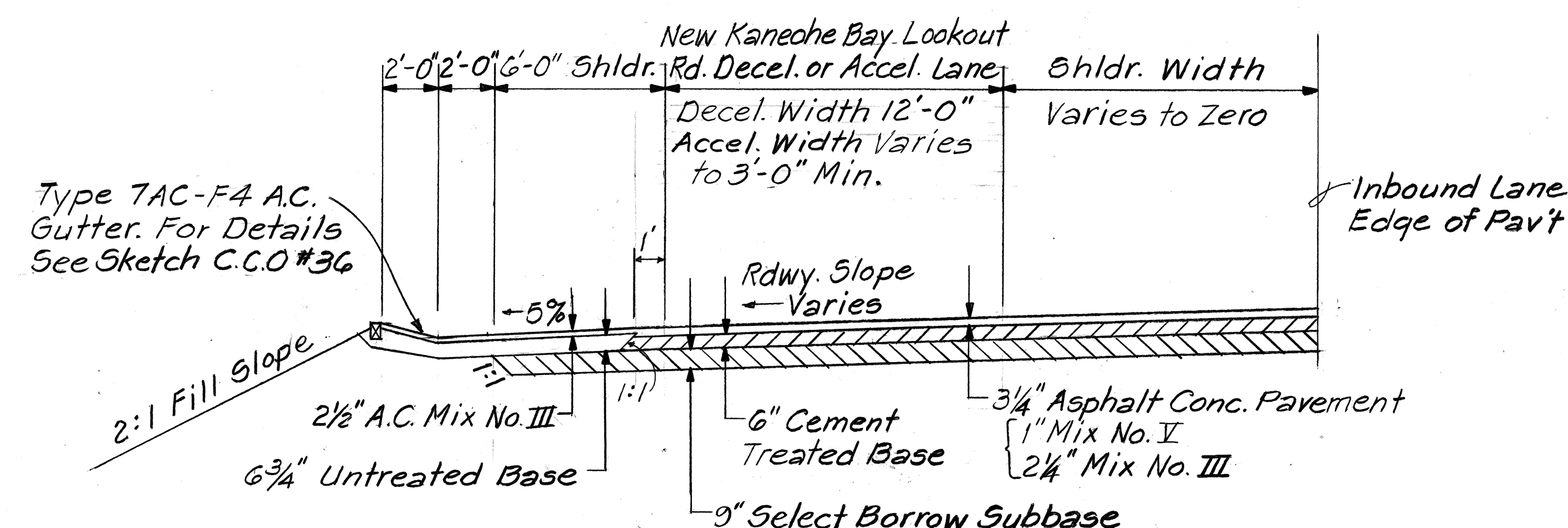
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
TYPICAL SECTIONS
KANEOHE BAY LOOKOUT RD.
AND RAMP M-2 & M-3

F.A.I. Proj. No. I-H3-1(8):14, I-H3-1(2):8
Scale: As Shown Date: Oct. 1968
SHEET No. 4 OF 7 SHEETS

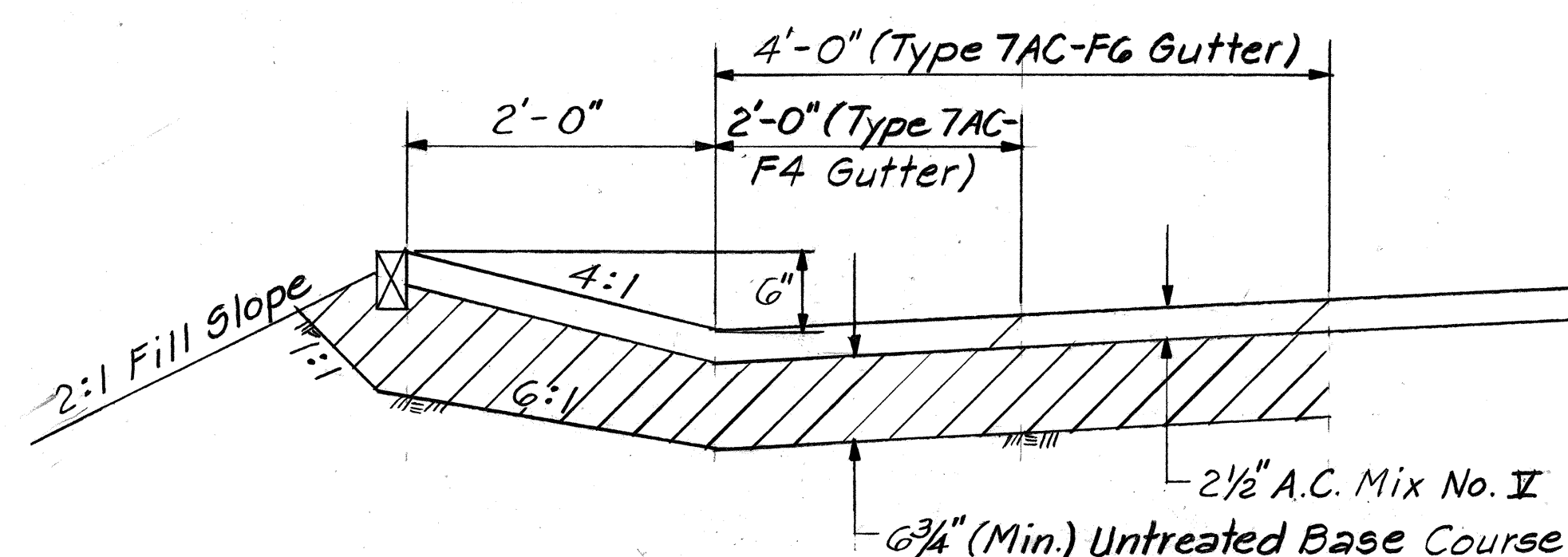
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(8):14 I-H3-1(2):8	1969	C.O.55-1	280



NEW KANEOHE BAY LOOKOUT ROAD SECTION AT # STA. 679+00 I.B. LT.
Scale: 1/4" = 1'-0"



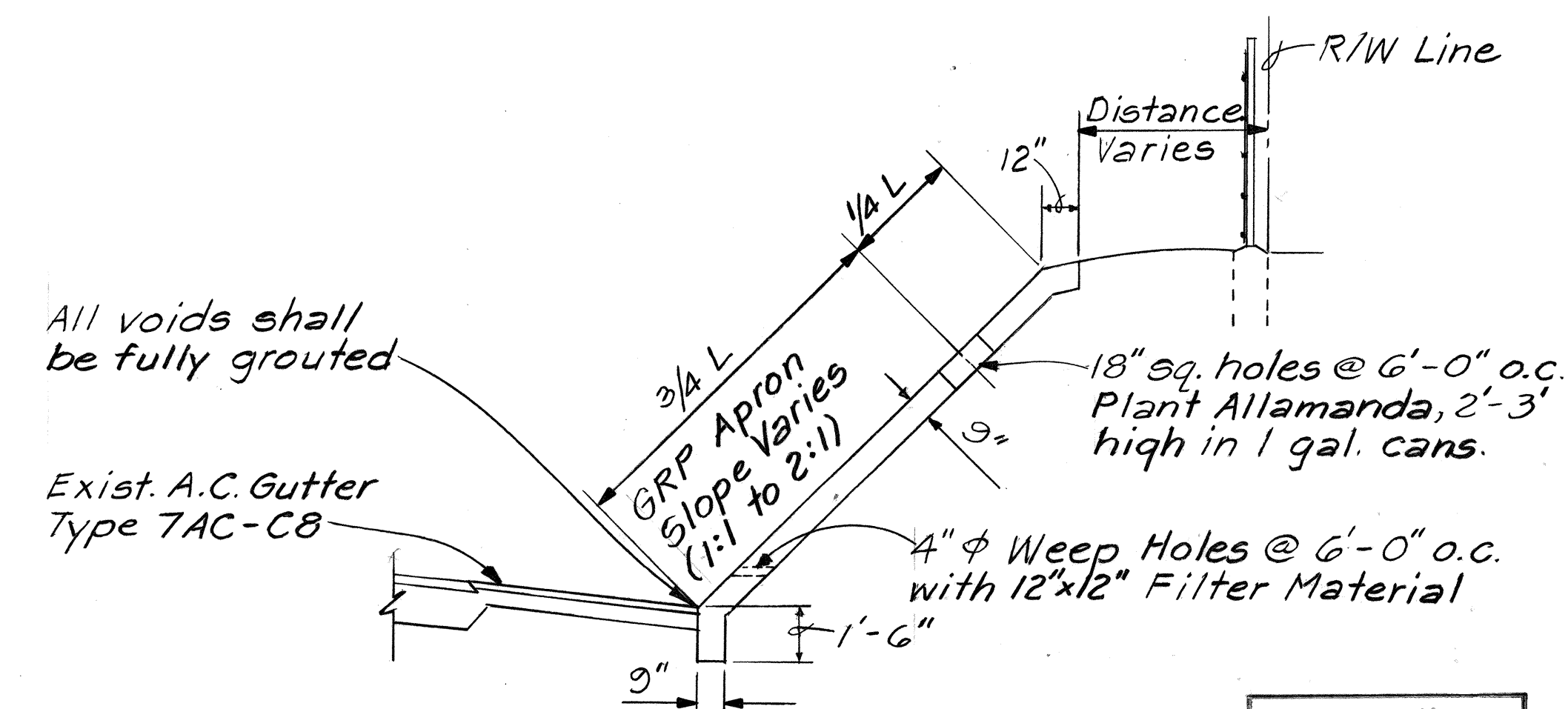
NEW KANEOHE BAY LOOKOUT ROAD SECTIONS
STA. 667+00 TO 676+50 I.B. LT. (ACCEL. LANE)
STA. 681+50 TO 690+27 I.B. LT. (DECEL. LANE)
Scale: 1/4" = 1'-0"



NOTE: For Balance of Details, See Sheet C.O. 94A of Construction Plans.

SKETCH - REVISED TYPICAL SECTION
FOR TYPE TAC-F4 & TAC-F6 AC GUTTERS
Scale: 1" = 1'-0"

C.C.O. #36



C.C.O. #53

GRP APRON
KBD STA. 7+50 ± RT. TO M-2 STA. 3+25 ± RT
Scale: 1/4" = 1'-0"

THIS TRACING PREPARED
DURING "AS-BUILT" POSTING

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

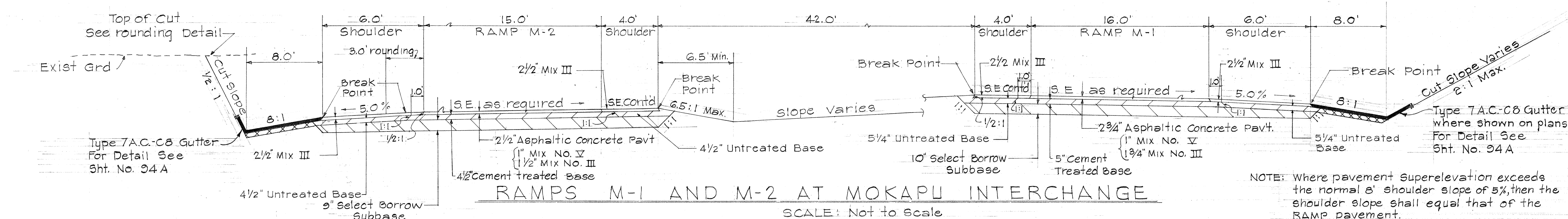
TYPICAL SECTIONS
AND
GRP APRON DETAIL

F.A.I. Proj. No. I-H3-1(8): #I-H3-1(2): 8
Scale: As Shown Date: Mar., 1984
SHEET No. 44 OF 7 SHEETS

C.O.55-1

C.O. 55-1

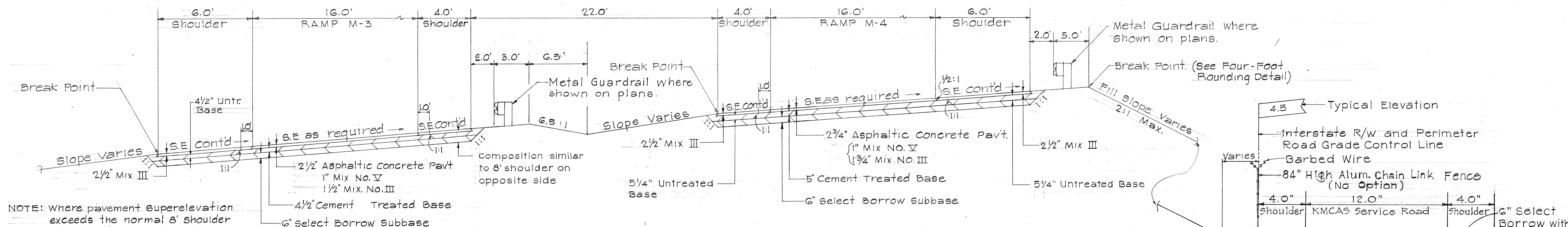
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1-143-1(8):14	1968	6	230



RAMPS M-1 AND M-2 AT MOKAPU INTERCHANGE

SCALE: Not to Scale

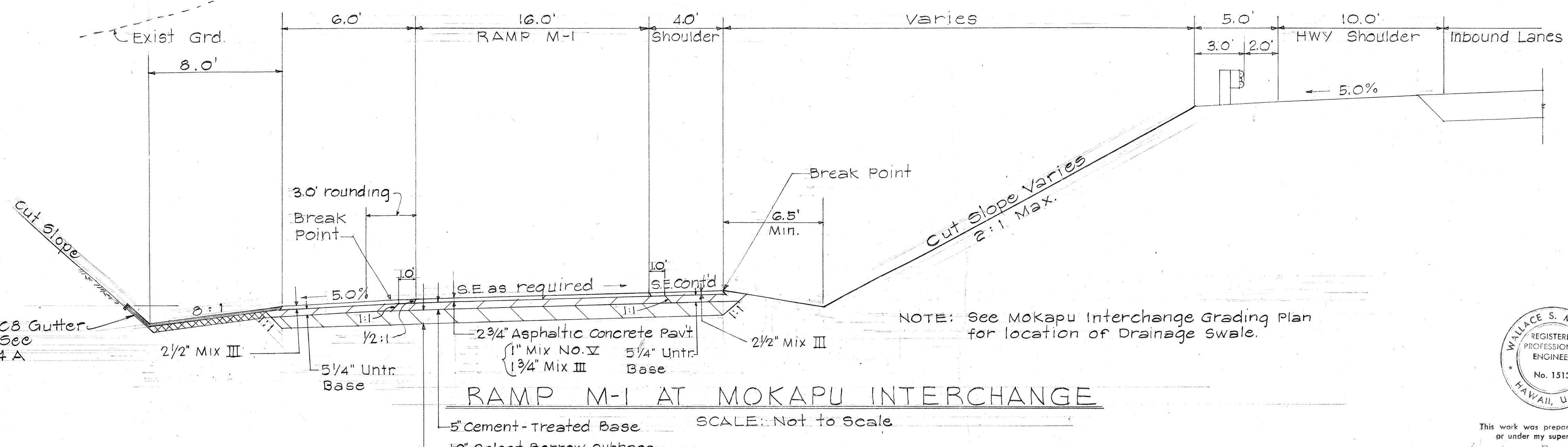
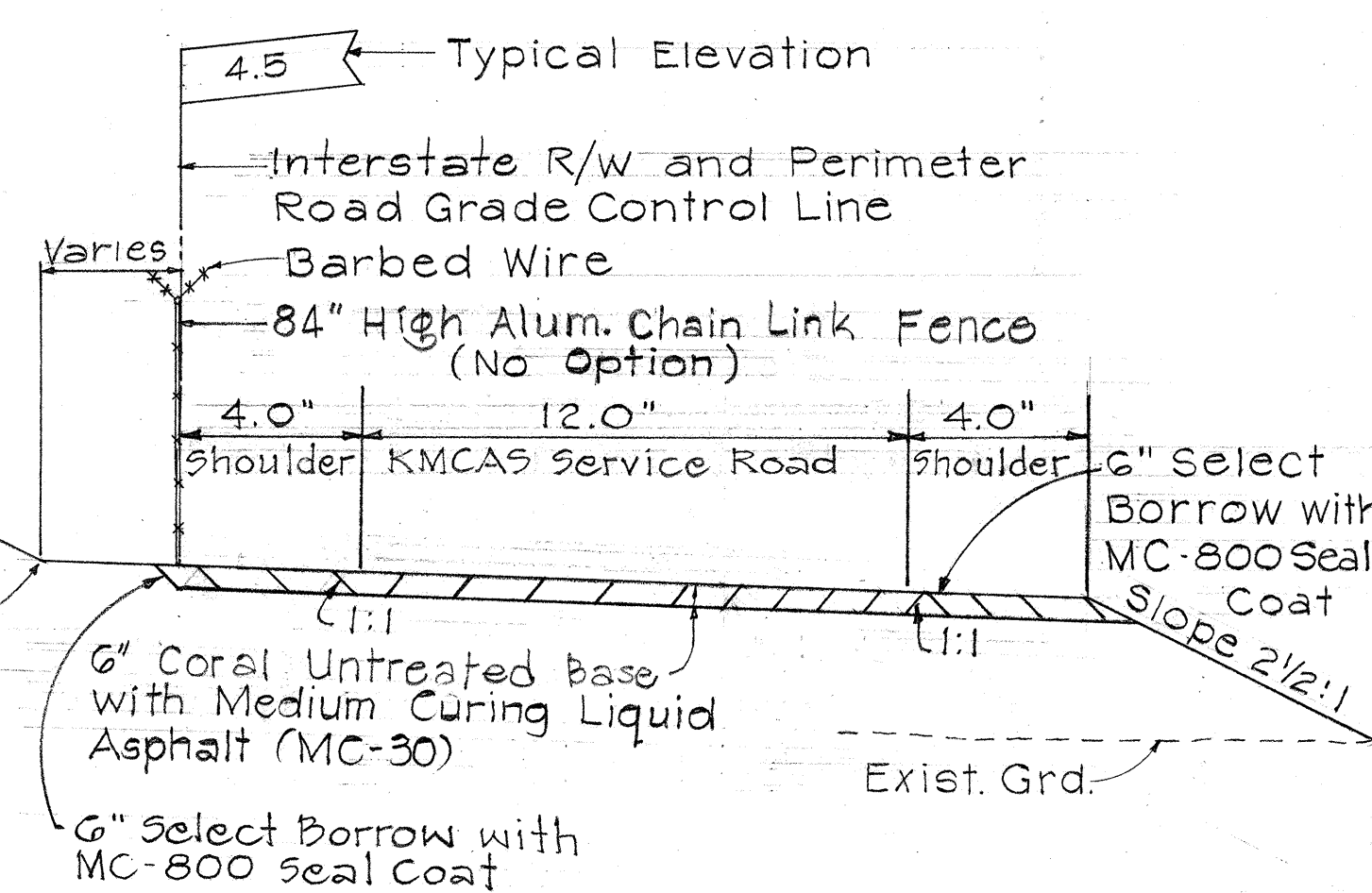
NOTE: Where pavement superelevation exceeds the normal 8' shoulder slope of 5%, then the shoulder slope shall equal that of the RAMP pavement.
For detail of GRP Apron for Ramp M-2 see Plan Sheet No. 6055-1.



RAMPS M-3 AND M-4 AT MOKAPU INTERCHANGE

SCALE: Not to Scale

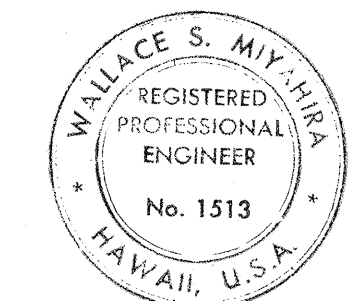
NOTE: Where pavement superelevation exceeds the normal 8' shoulder slope of 5%, then the shoulder slope shall equal that of the RAMP pavement.



RAMP M-1 AT MOKAPU INTERCHANGE

SCALE: Not to Scale

NOTE: See Mokapu Interchange Grading Plan for location of Drainage Swale.



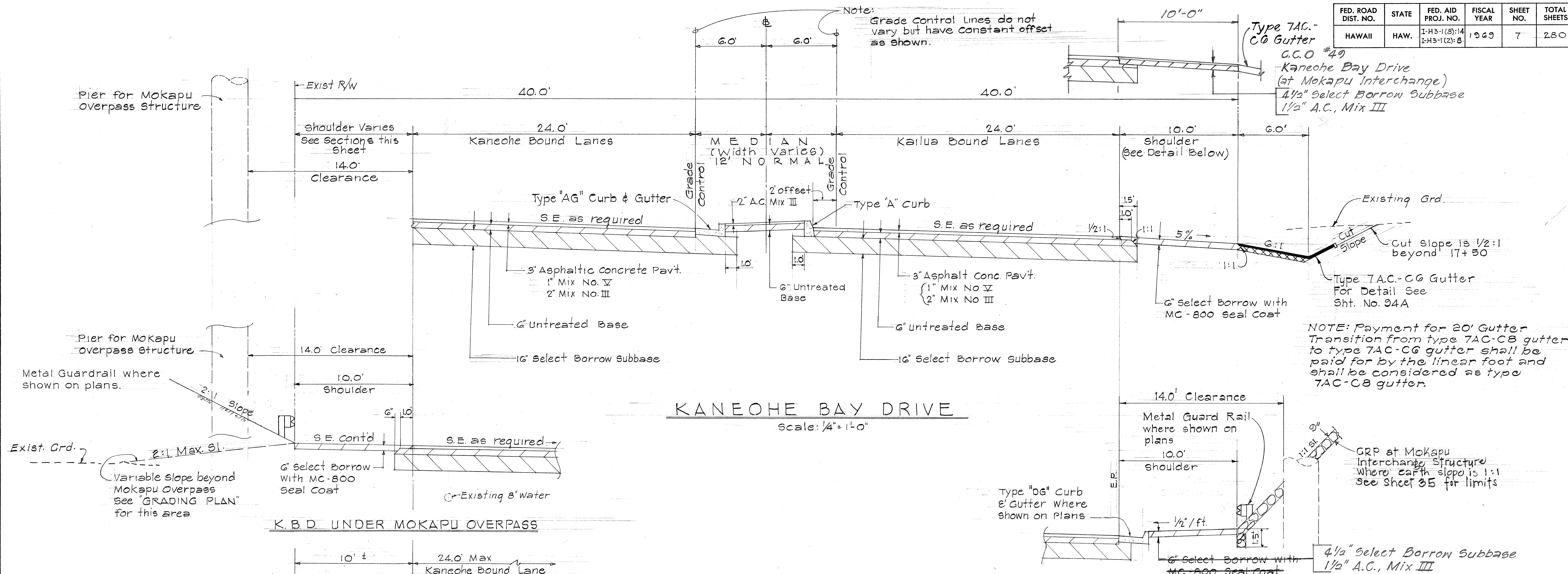
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**TYPICAL SECTIONS
MOKAPU INTERCHANGE**

F.A.I. Proj. No. I-H3-1(8):14, I-H3-1(2):8
Scale: As Shown Date: Oct. 1968
SHEET No. 5 OF 7 SHEETS

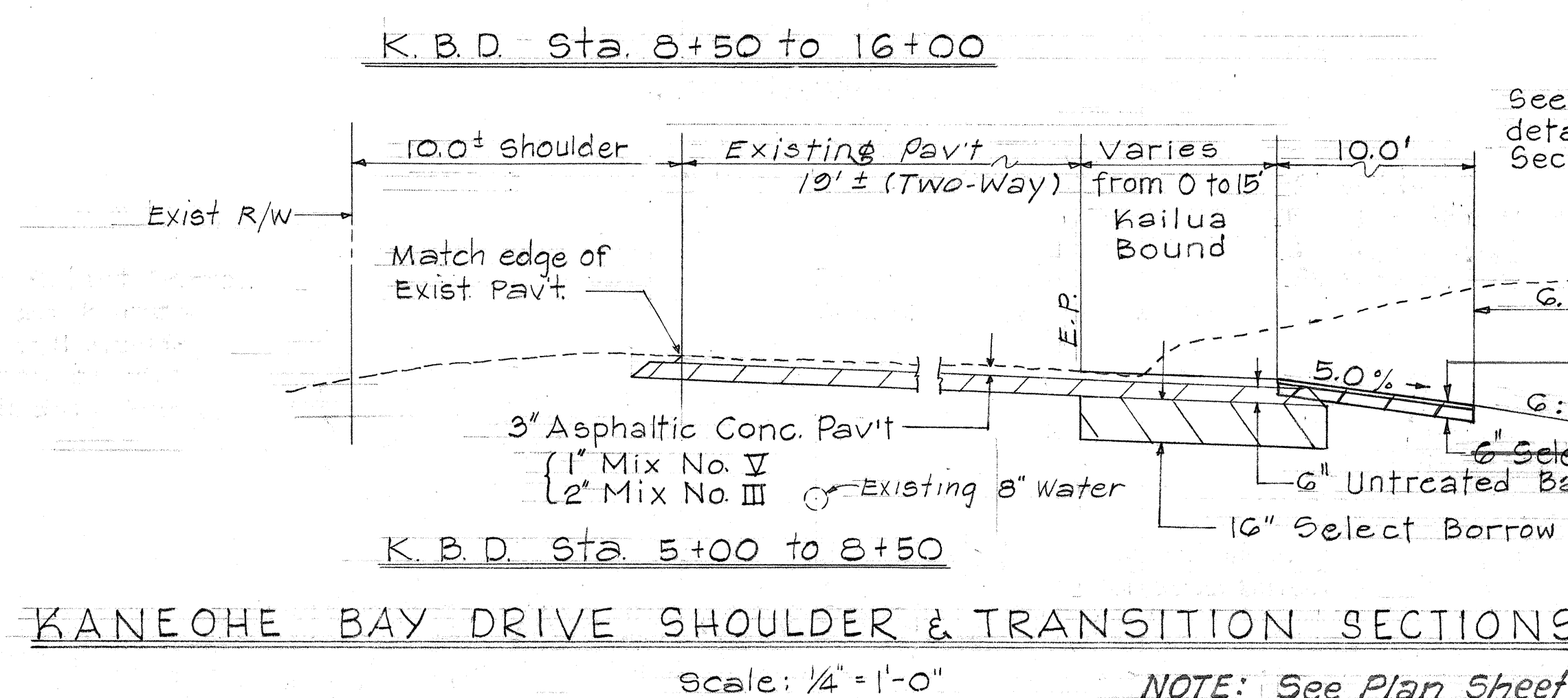
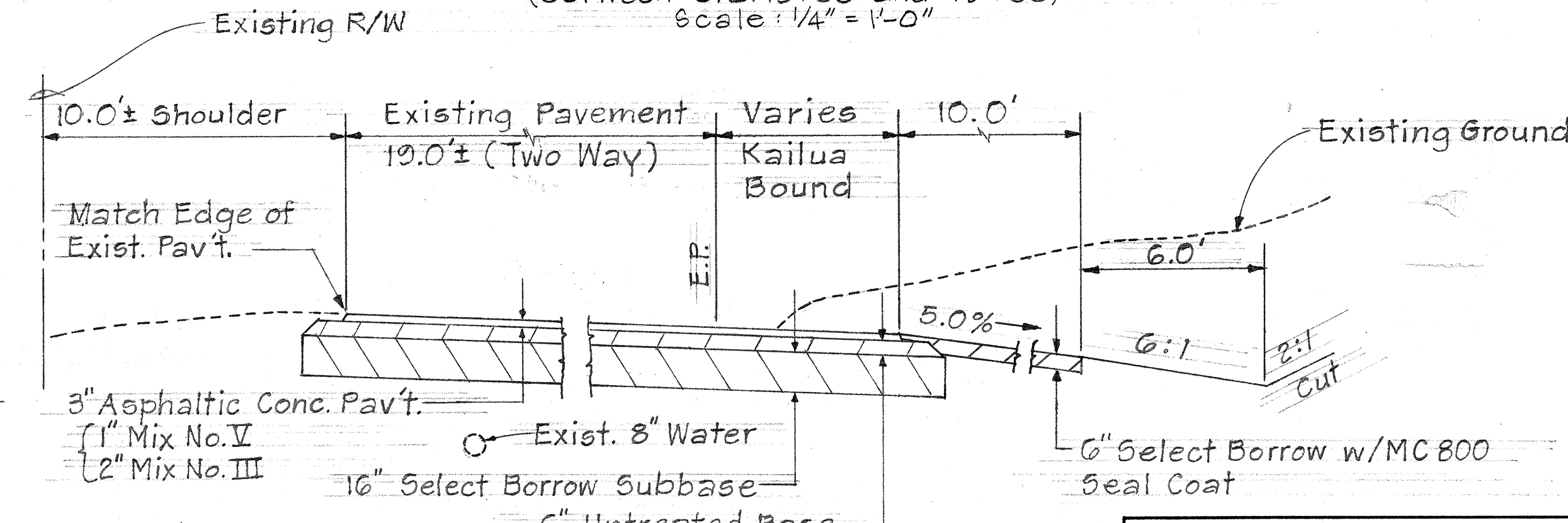
DESIGNED BY	DATE
CHECKED BY	
NOTED BY	
ORIGINAL PLAN	
NO.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(8):14 I-H3-1(2):8	1969	7	280



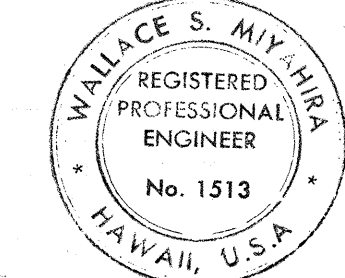
KANEOHE BAY DRIVE
Scale: 1/4" = 1'-0"

TYPICAL SHOULDER SECTION
(Between Sta. 15+00 and 19+00)
Scale: 1/4" = 1'-0"



KANEOHE BAY DRIVE SHOULDER & TRANSITION SECTIONS
Scale: 1/4" = 1'-0"

NOTE: See Plan Sheet No. C055-1 for detail of GRP Apron at KBD Sta. 7+50 Rt. to Ramp M-2 Sta. 3+25 Rt.



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HIGHWAYS DIVISION

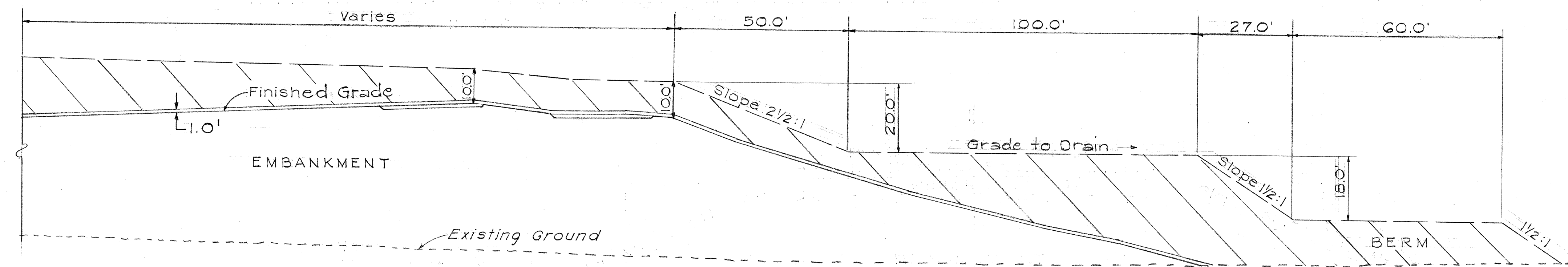
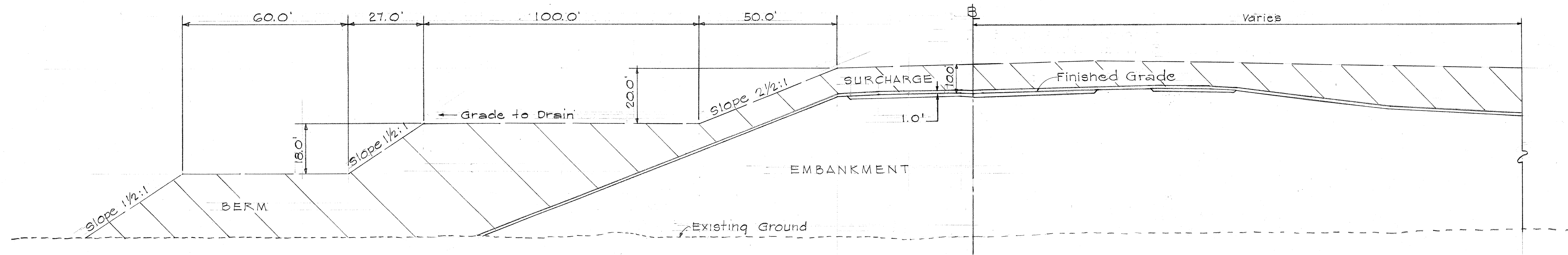
**TYPICAL SECTIONS
KANEOHE BAY DRIVE**

F.A.I. Proj. No. I-H3-1(8):14, I-H3-1(2):8
Scale: As Shown Date: Oct. 1968

SHEET No. 6 OF 7 SHEETS

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

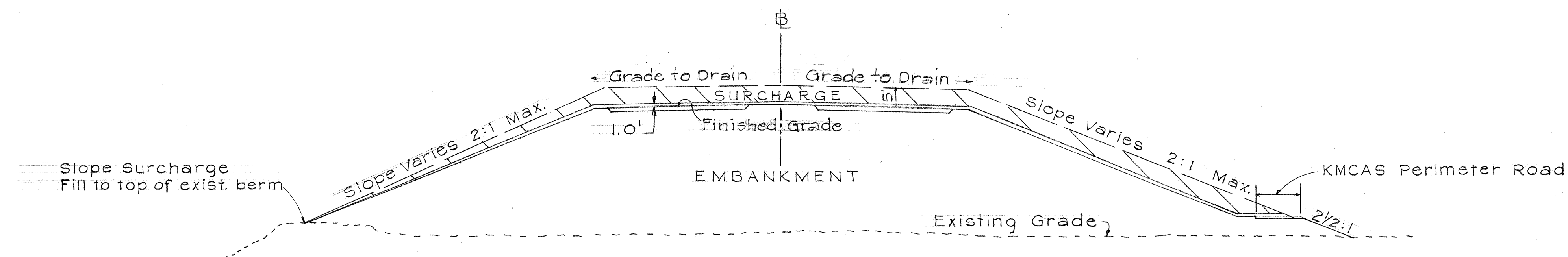
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(8):14 I-H3-1(2):8	1968	8	280



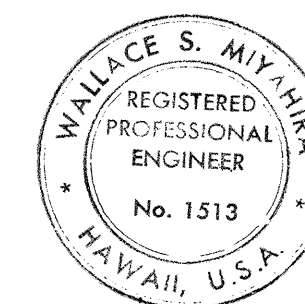
BERM AND SURCHARGE MOKAPU STRUC. To Sta. 721+50
Scale: 1" = 20'

NOTES

1. The surcharge shall be compacted to an elevation one (1) foot above the Finished Grade of the Highway and Ramp Sections.
2. Dumping permitted in Cross Hatched Areas.



SURCHARGE Sta. 721+50 to Sta. 745+00
Scale: 1" = 20'



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DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SURCHARGE AND BERM SECTION

F.A.I. Proj. No. I-H3-1(8):14, I-H3-1(2):8
Scale: As Shown Date: Oct. 1968
SHEET No. 7 OF 7 SHEETS