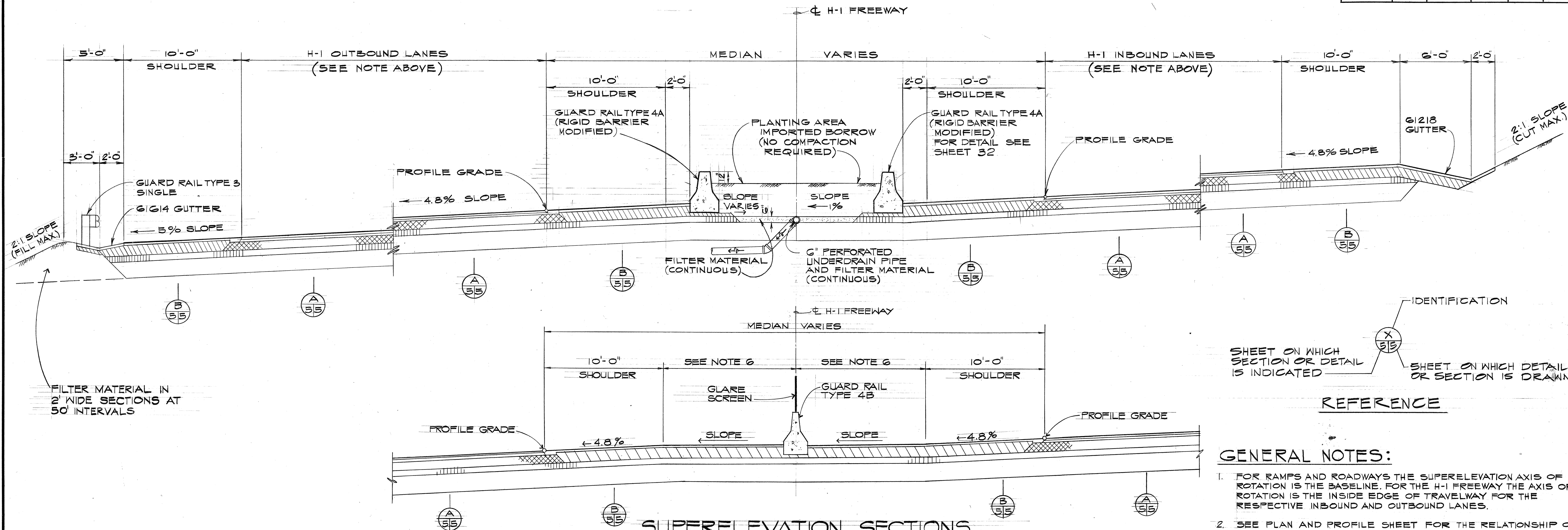


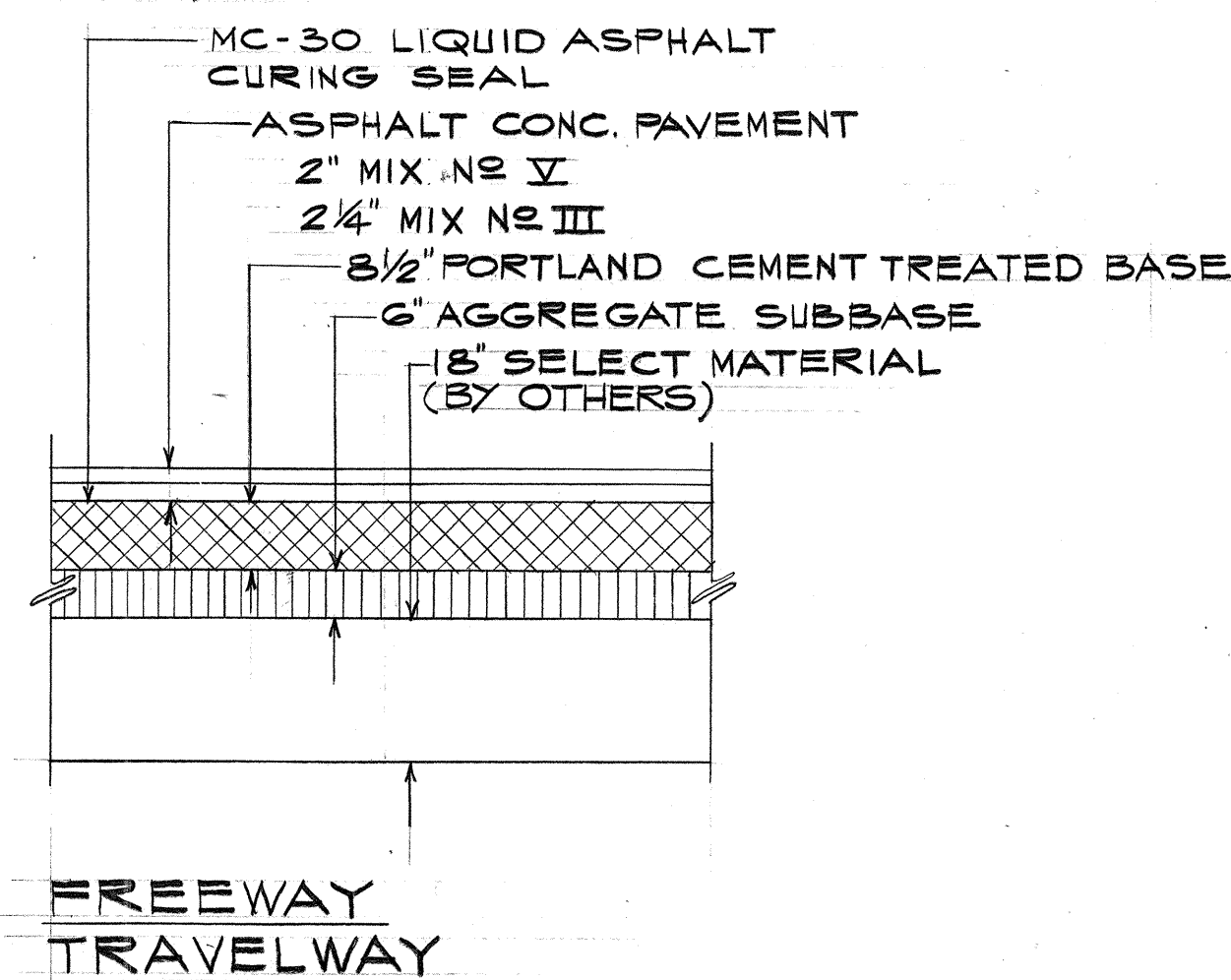
NOTE: PROVIDE 2" ASPHALT CONC. PAVEMENT MIX V FOR H-1 INBOUND LANES & STA. 73+00± TO 92+00± AND H-1 OUTBOUND LANES & STA. 70+00± TO 92+00±

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(73):15	1974	5	360

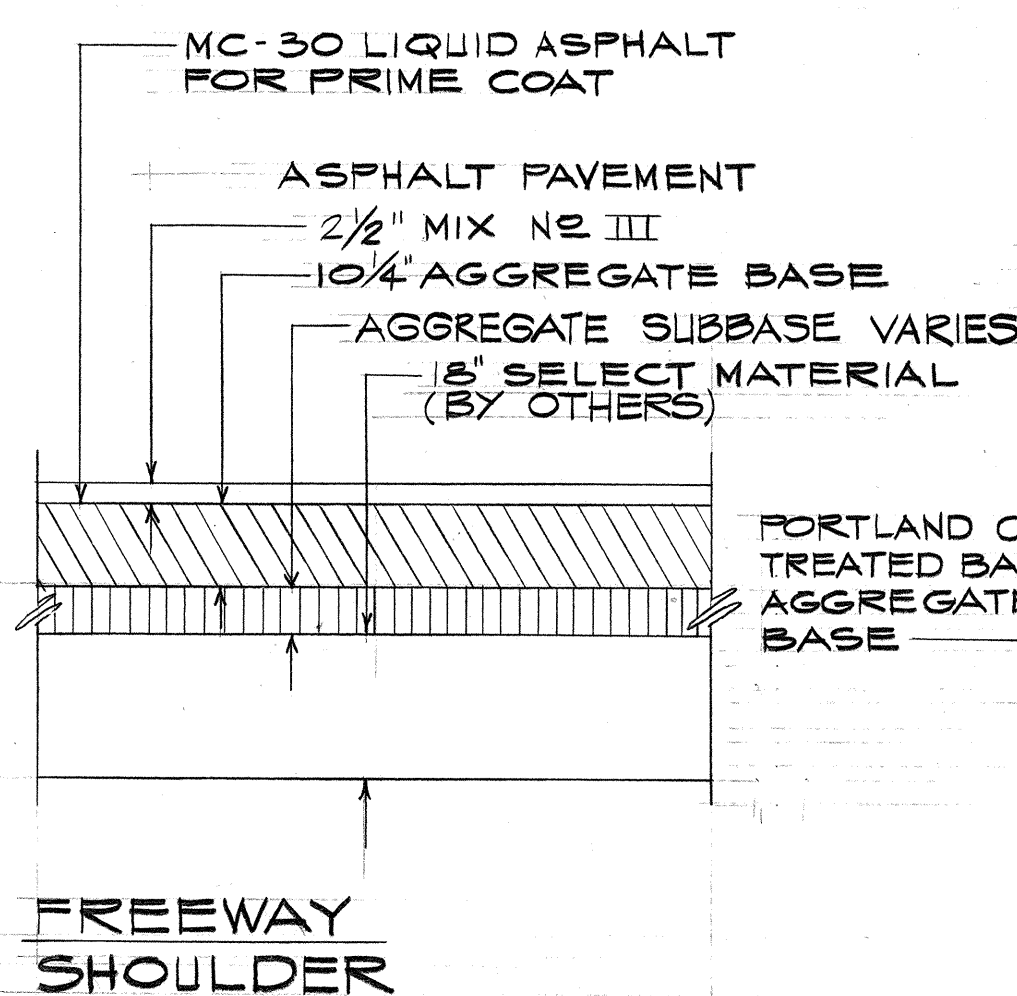


SUPERELEVATION SECTIONS

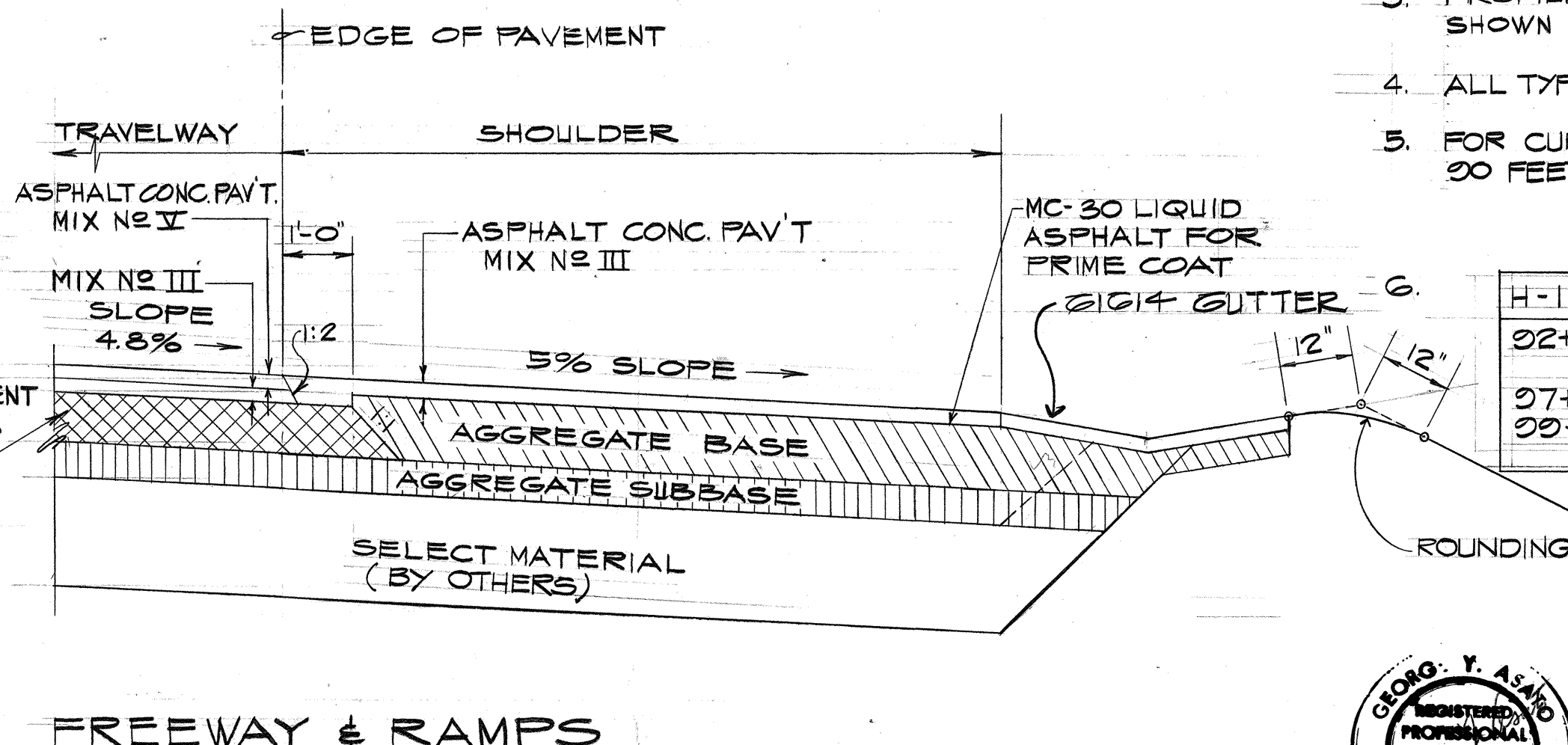
SCALE: 1/4" = 1'-0"



SECTION A
SCALE: 1/2" = 1'-0"



SECTION B
SCALE: 1/2" = 1'-0"



FREEWAY & RAMPS

TRAVELWAY/SHOULDER SECTION
SCALE: 1/2" = 1'-0"

SHEET ON WHICH SECTION OR DETAIL IS INDICATED

IDENTIFICATION

SHEET ON WHICH DETAIL OR SECTION IS DRAWN

REFERENCE

GENERAL NOTES:

- FOR RAMP AND ROADWAYS THE SUPERELEVATION AXIS OF ROTATION IS THE BASELINE. FOR THE H-1 FREEWAY THE AXIS OF ROTATION IS THE INSIDE EDGE OF TRAVELWAY FOR THE RESPECTIVE INBOUND AND OUTBOUND LANES.
- SEE PLAN AND PROFILE SHEET FOR THE RELATIONSHIP OF H-1 INBOUND PROFILE GRADE TO H-1 OUTBOUND PROFILE GRADE.
- PROFILE GRADES (BASELINE) FOR RAMP AND ROADWAYS ARE SHOWN ON THE PLAN AND PROFILE SHEETS.
- ALL TYPICAL SECTIONS ARE IN THE DIRECTION OF TRAVEL.
- FOR CURB AND CURB AND GUTTER, SPACE EXPANSION JOINTS 20 FEET APART.

H-1 & STA.	SLOPE OF MEDIAN SECTION
02+00 TO 07+65	1% FOR OUTBOUND MEDIAN AND 2% FOR INBOUND MEDIAN.
07+65 TO 09+50	TRANSITION SLOPES
09+50 TO 115+00	4.8% FOR OUTBOUND AND INBOUND SHOULDERS

10/12/76	ADDED NOTE
4/26/74	REMOVE REDWOOD HEADERS
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

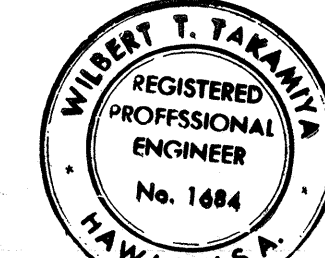
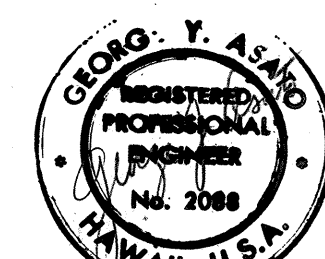
TYPICAL ROADWAY SECTIONS

PEARL HARBOR INTERCHANGE
F.A.I. Proj. No. I-HI-1(73):15

Scale: As Shown Date: DEC. 7, 1973

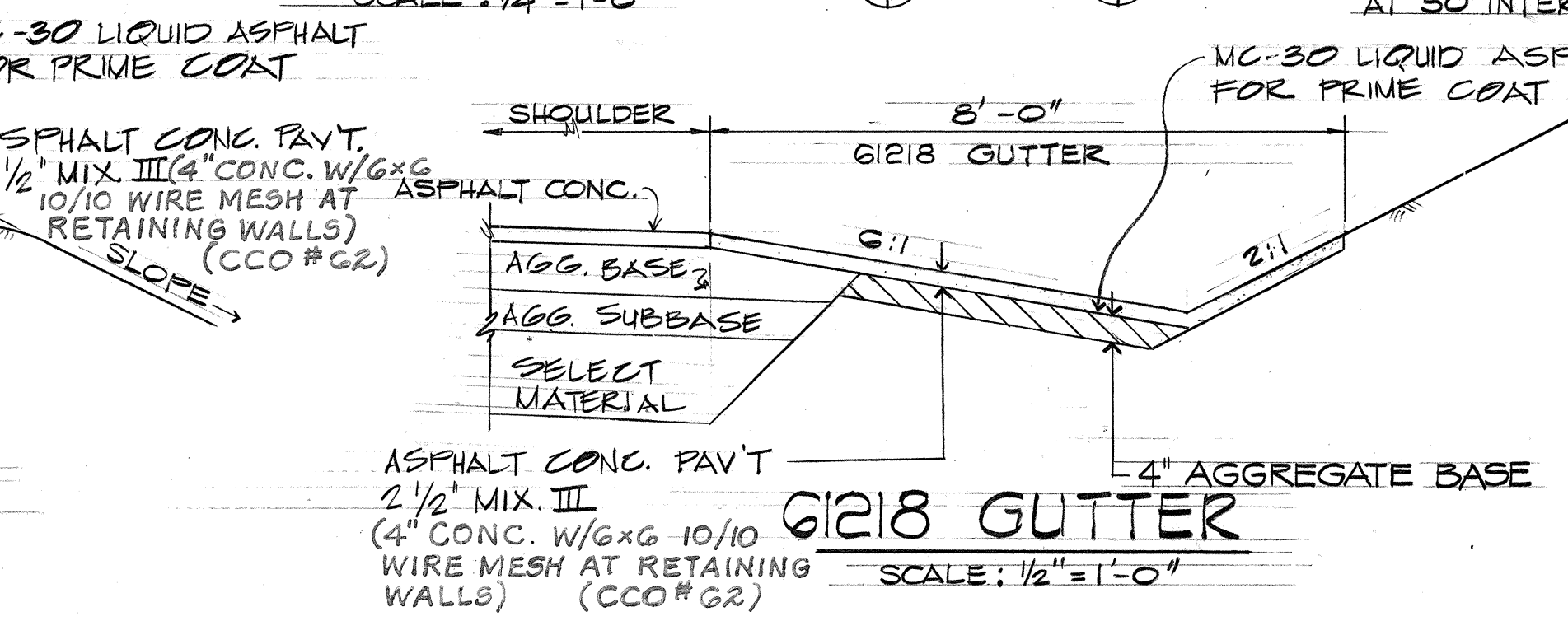
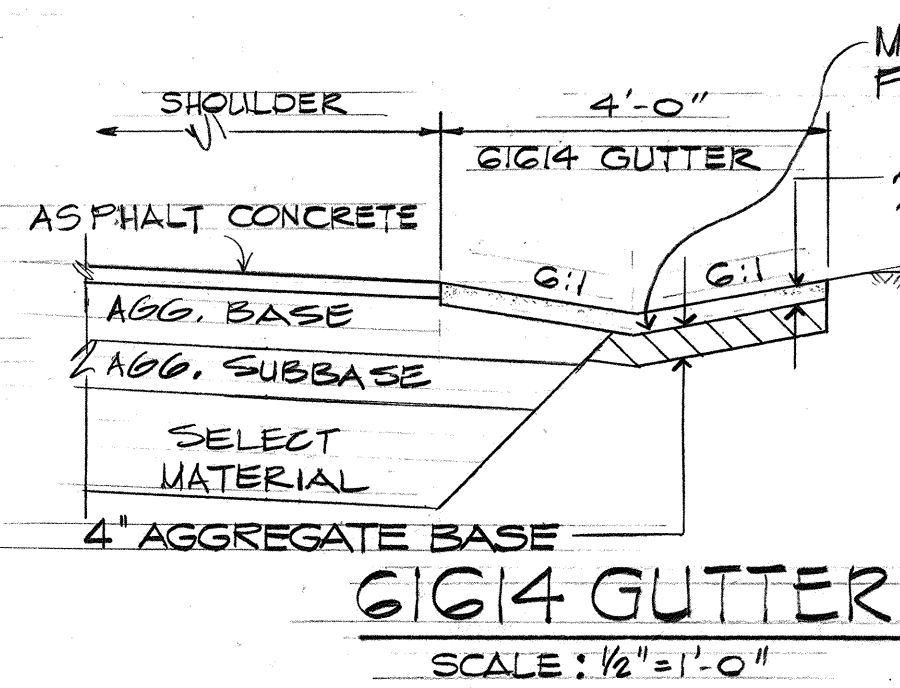
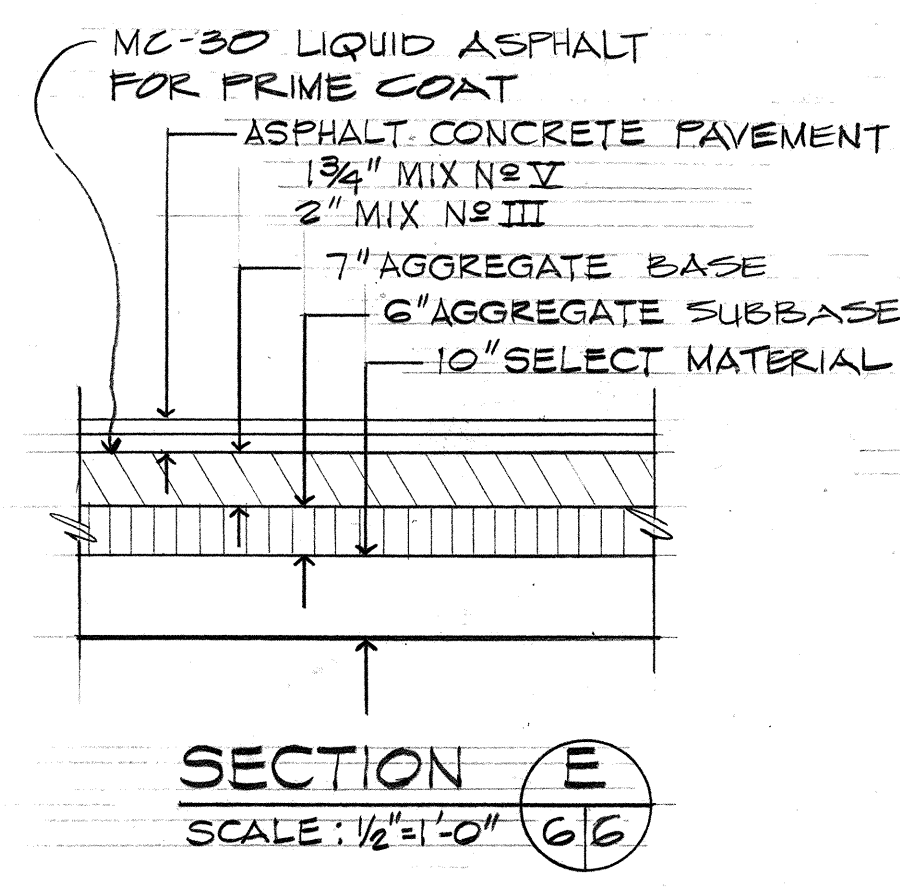
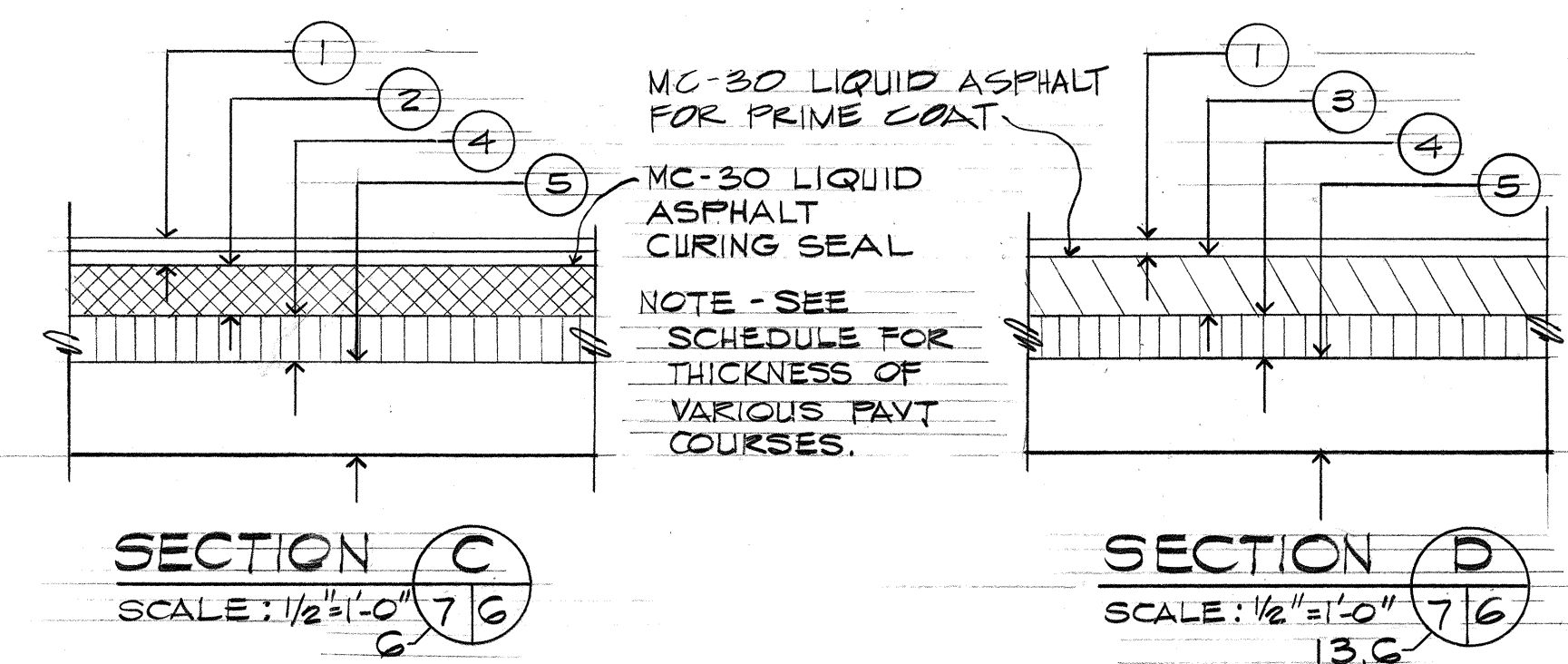
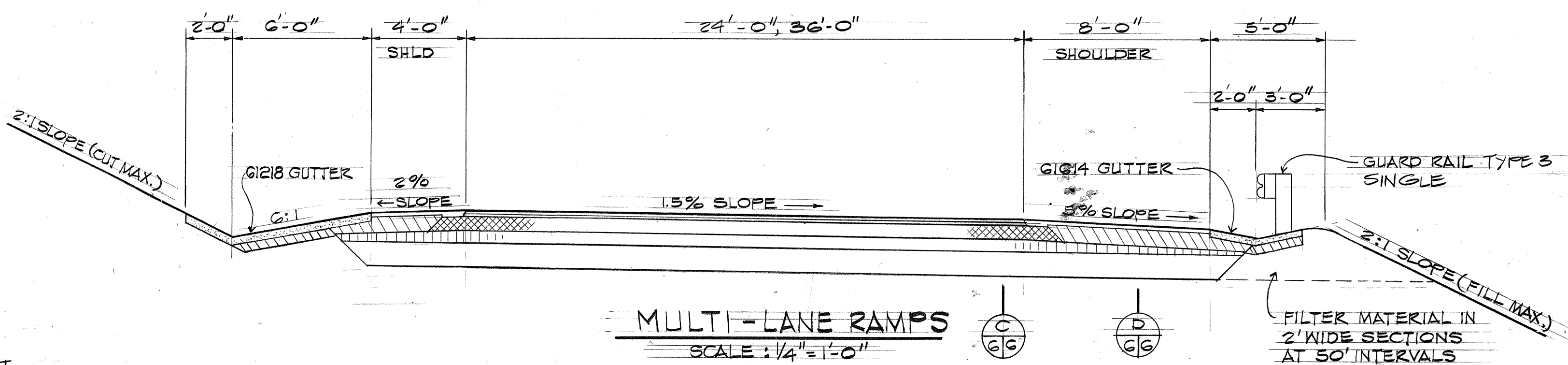
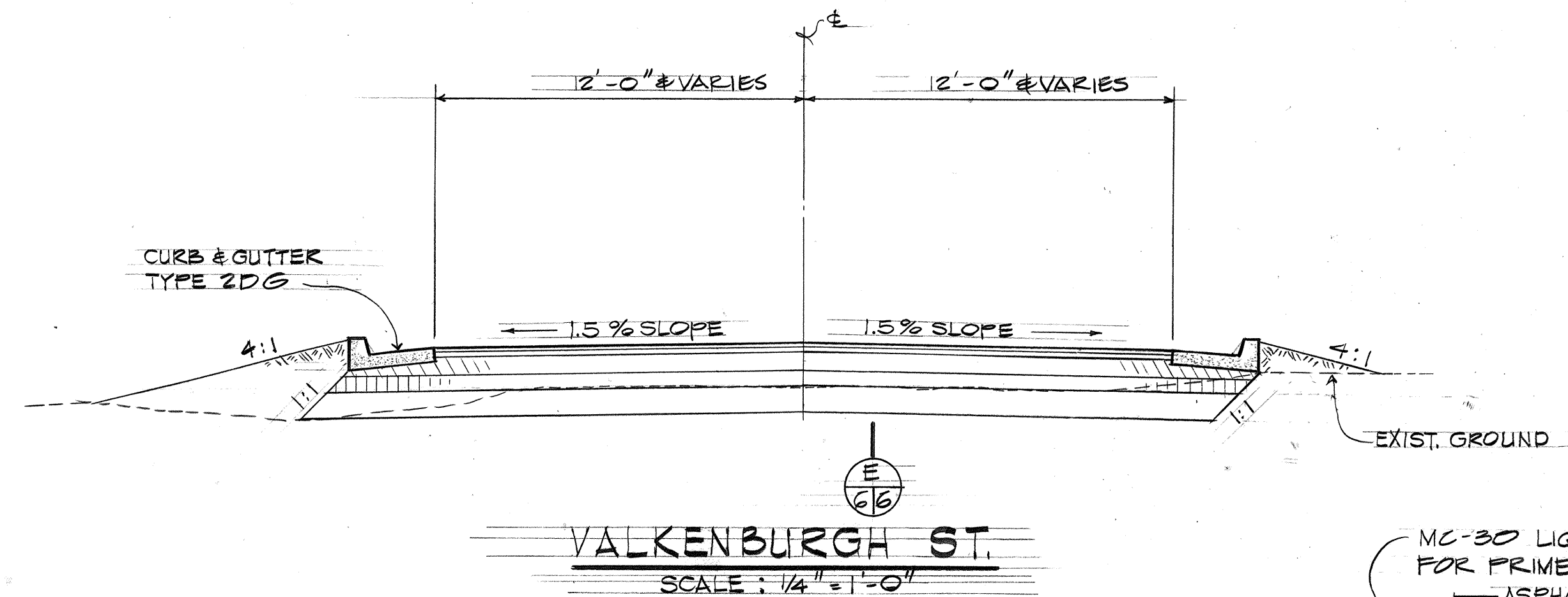
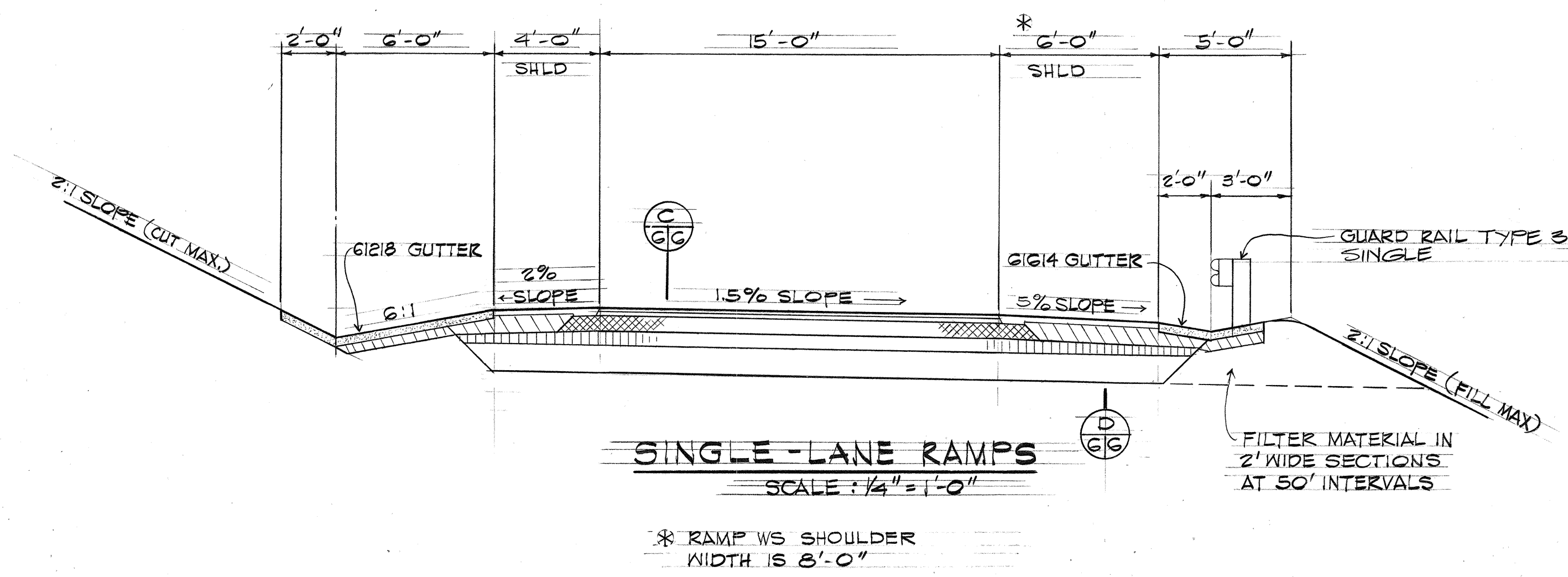
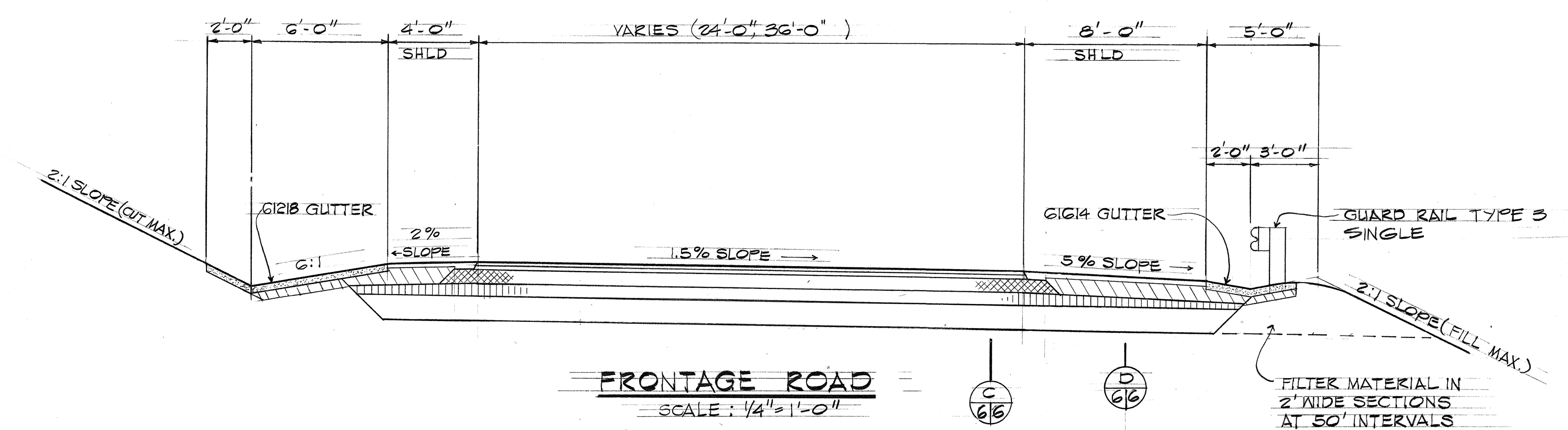
SHEET NO. 1 OF 3 SHEETS

C.O. 5R



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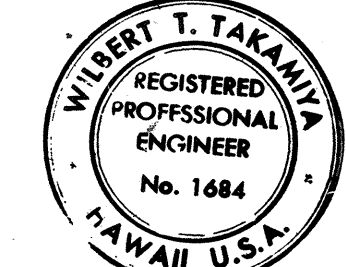
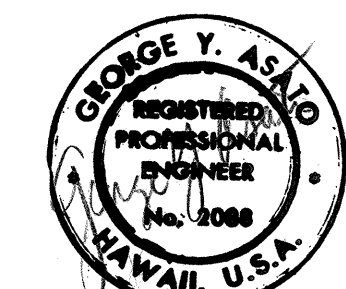
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(73)15	1974	6	369



PAVEMENT THICKNESS SCHEDULE						
ROAD		①		③	④	⑤
		ASPHALT CONC. PAYT. MIX N° IV	ASPHALT CONC. PAYT. MIX N° III			
FRONTAGE ROAD ALL MULTI-LANE RAMPS & RAMP KE	TRAVELWAY	1 3/4"	2"	7"	VARIES	13"
	SHOULDER		2 1/2"	8 1/4"	VARIES	13"
RAMPS - WS, NS & MN	TRAVELWAY	1 3/4"	1 3/4"	6"	VARIES	13"
	SHOULDER		2 1/2"	7 1/2"	VARIES	13"
RAMP KN	TRAVELWAY	1 1/2"	1 1/2"	6"	VARIES	13"
	SHOULDER		2 1/2"	6 3/4"	VARIES	13"

NOTE: 1. SELECT MATERIAL NOT REQUIRED ON RAMPS EN STA. 14+00 TO 19+00
MN STA. 0+00 TO 5+00

* FOR RAMP MN USE 6 1/2"



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10/12/76	ADDED SHT 13 REFERENCE TO SECTION D.
4/26/74	REMOVE REDWOOD HEADERS
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

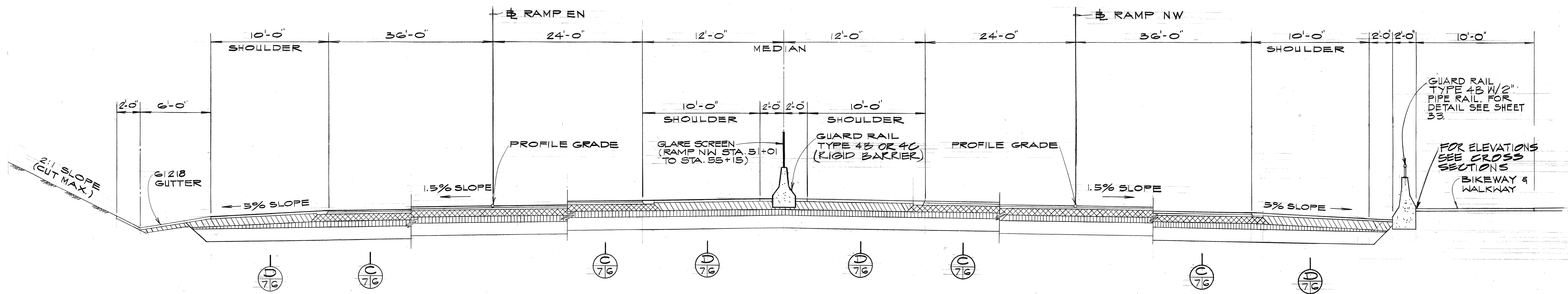
TYPICAL ROADWAY SECTIONS

PEARL HARBOR INTERCHANGE
F.A.I. Proj. No. I-H-1(73)15

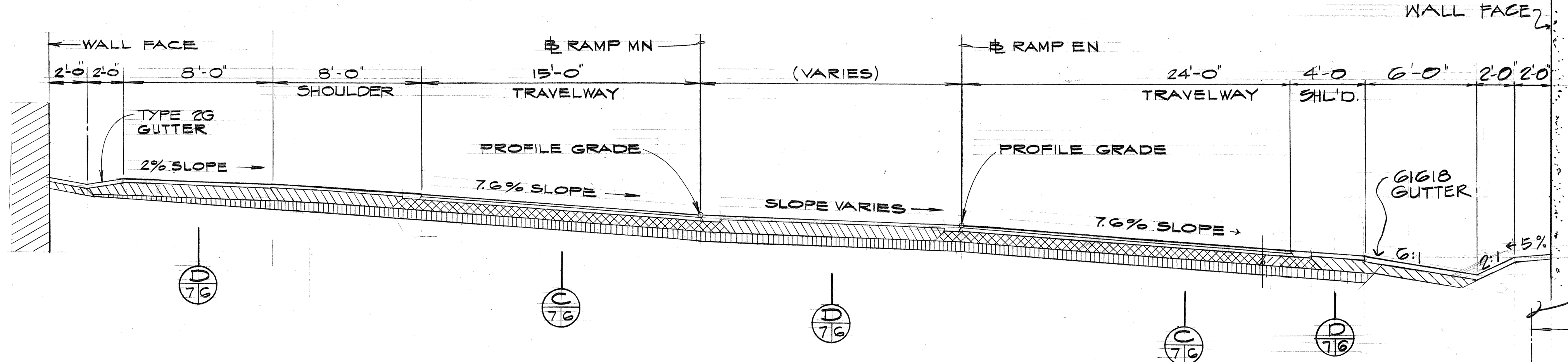
Scale: As Shown Date: DEC. 7, 1973

SHEET No. 2 OF 3 SHEETS

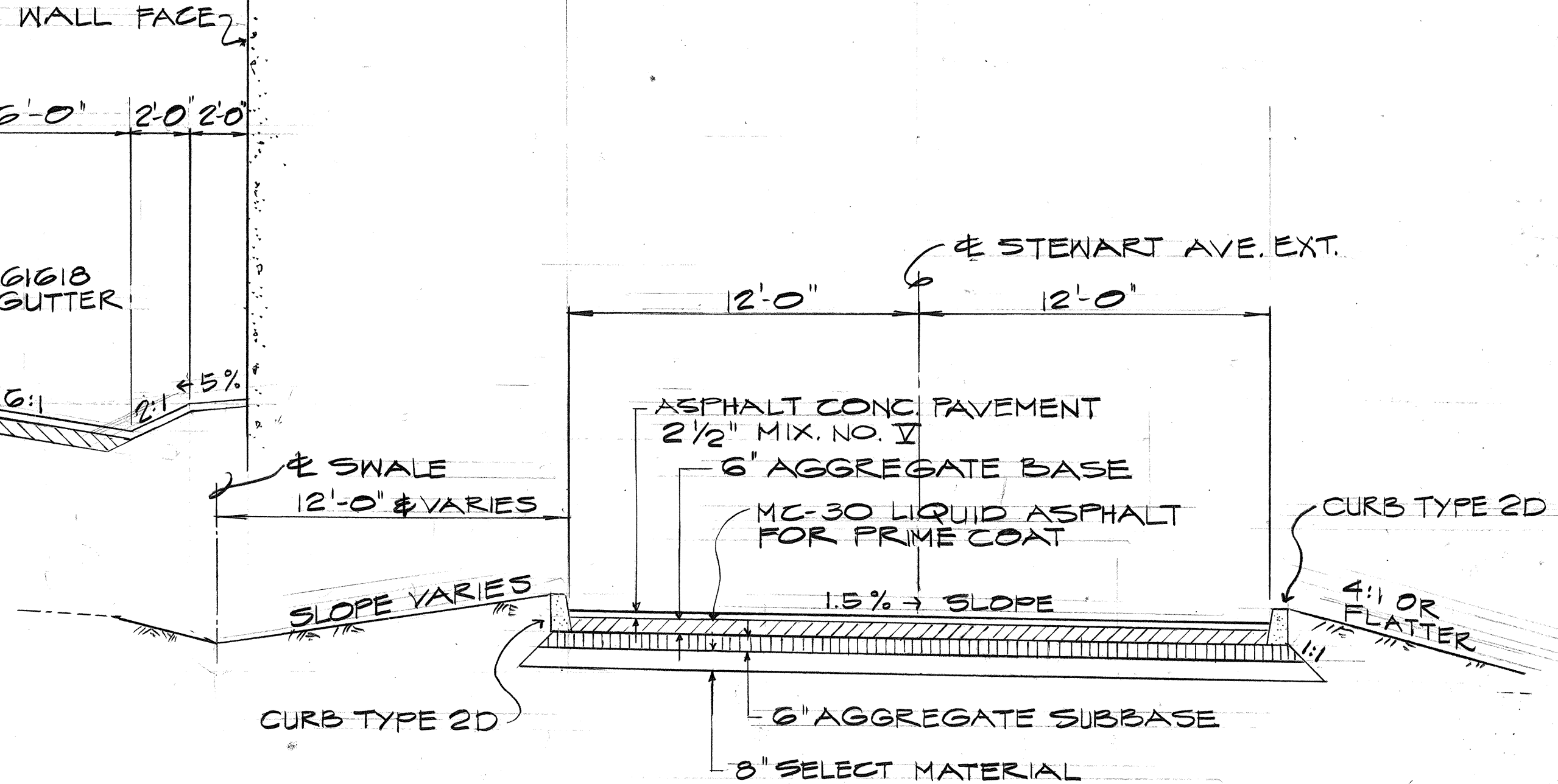
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1-HI-1(73)-15	1974	7	369



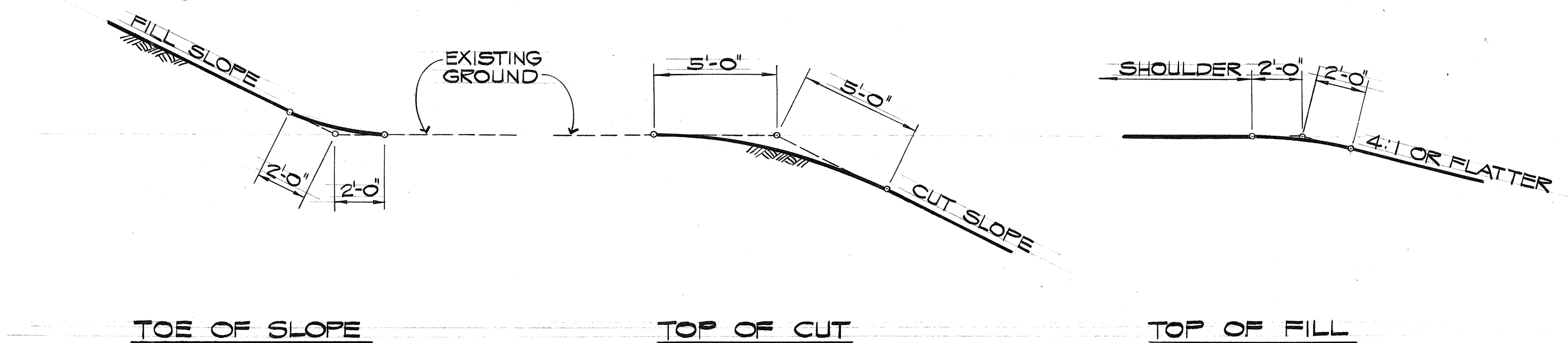
RAMPS EN & NW (NIMITZ SPUR)
SCALE: 1/4" = 1'-0"



RAMPS EN & MN (TUNNEL SECTION)
SCALE: 1/4" = 1'-0"



STEWART AVENUE EXTENSION
SCALE: 1/4" = 1'-0"



ROUNDING DETAIL
SCALE: 1/4" = 1'-0"

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

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 OR UNDER MY SUPERVISION

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

TYPICAL ROADWAY SECTIONS

 PEARL HARBOR INTERCHANGE
 F.A.I. Proj. No. I-HI-1(73)-15
 Scale: As Shown Date: DEC. 7, 1973
 SHEET NO. 3 OF 3 SHEETS