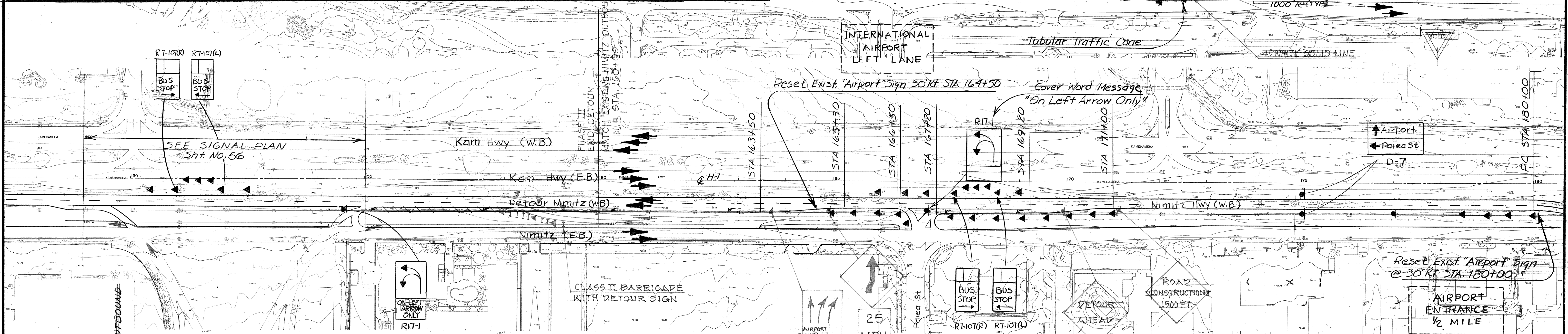
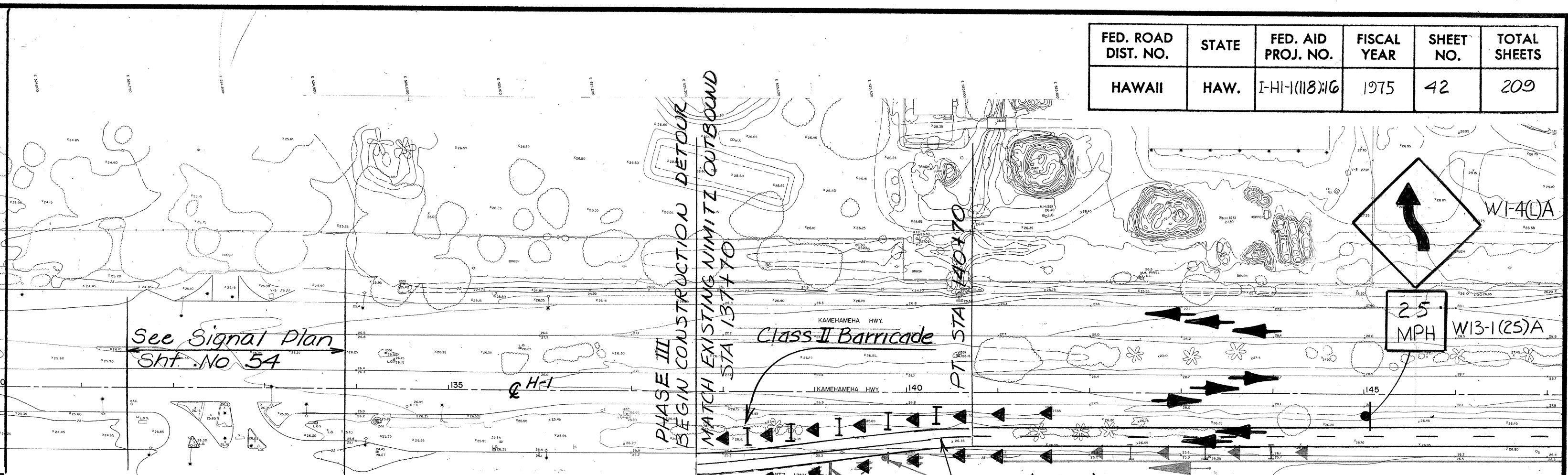
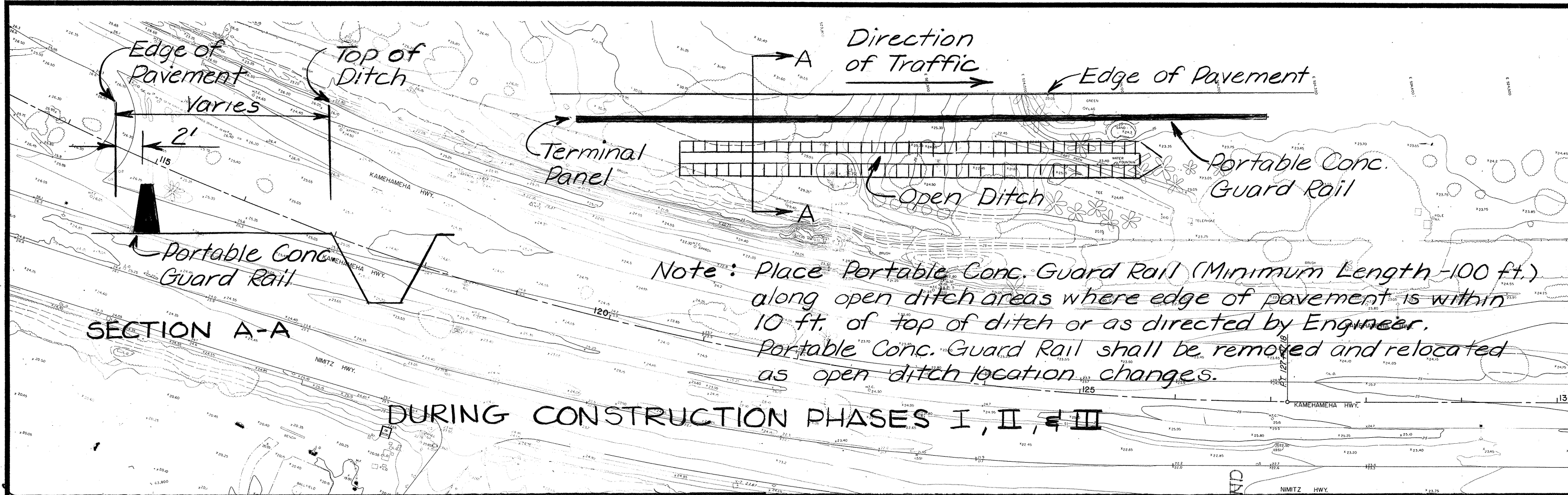


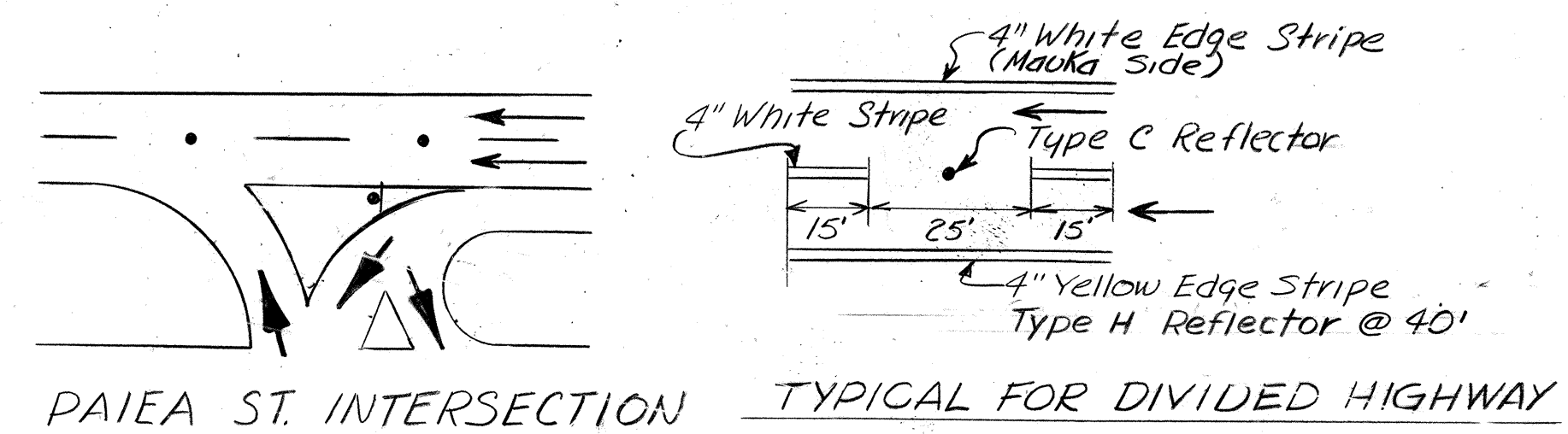
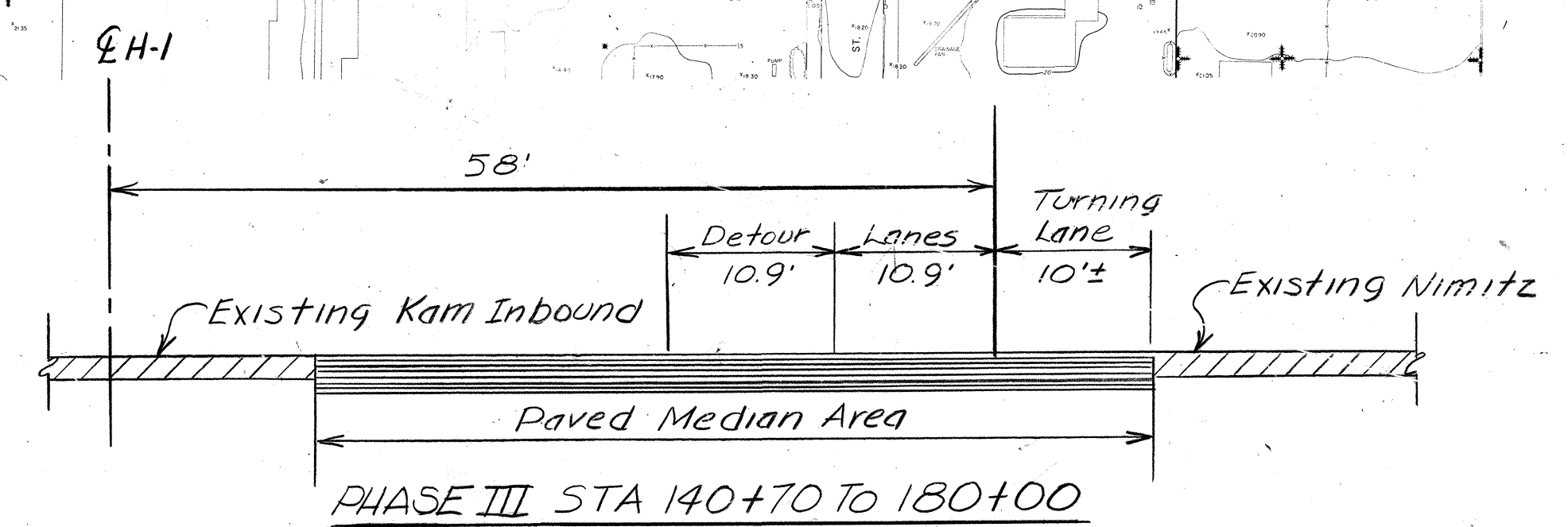
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(118)16	1975	42	209



GENERAL NOTES

1. During Construction Phases I & II detours will be necessary for short distances at various locations as directed by the Engineer.
2. See Sheet No. 54 for Phase I & II detour signing.
3. Additional Signs for Phase III on sheet No.'s 24 & 25.
4. For Phase III, place Traffic Cones @ 50' Intervals in Tangent Areas and @ 25' Intervals in Curves and Intersection Areas. Use Class II Barricades on Outside Curves.
5. See Sheet 43 for Legend.

DATE	BY
DESIGNED BY	
DRAWN BY	
CHECKED BY	
NO. WORK	
NO.	



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Edward C. Stevenson
Signature

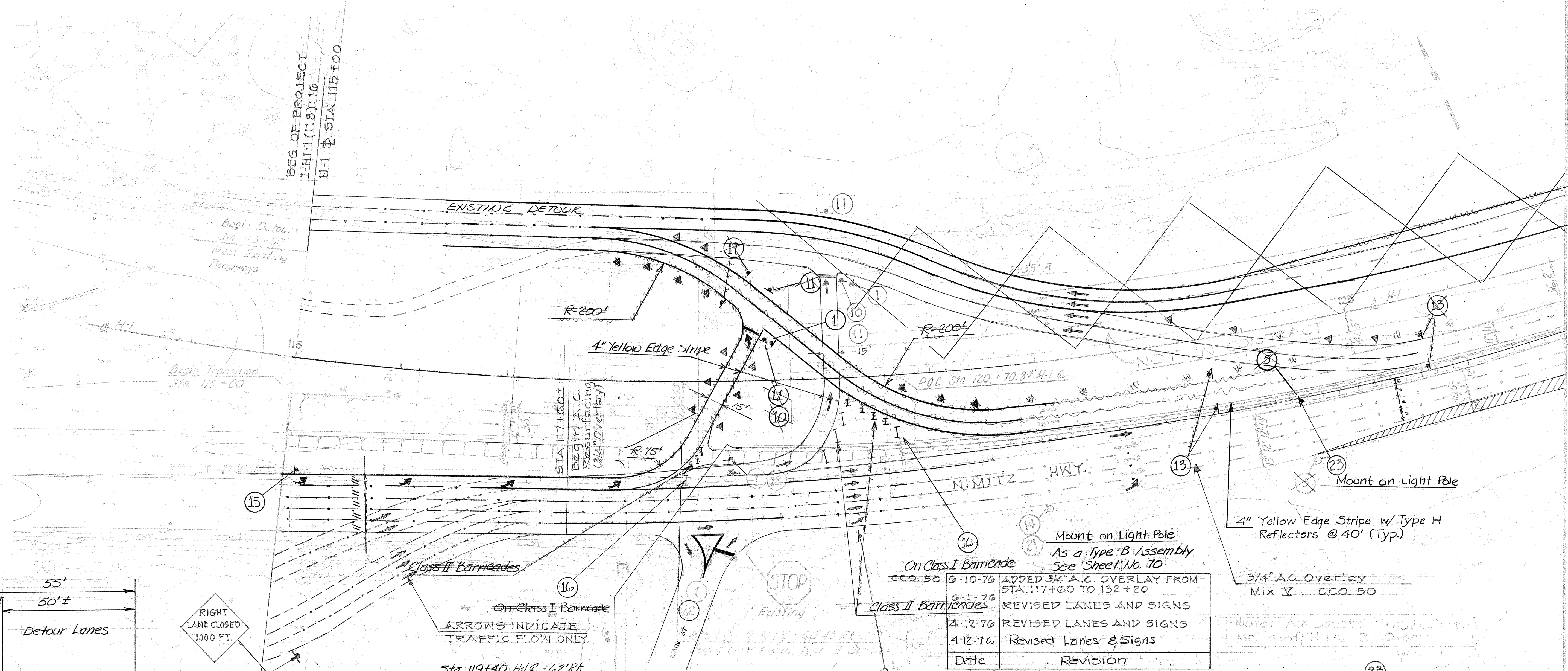
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONSTRUCTION DETOUR
PHASES I, II & III

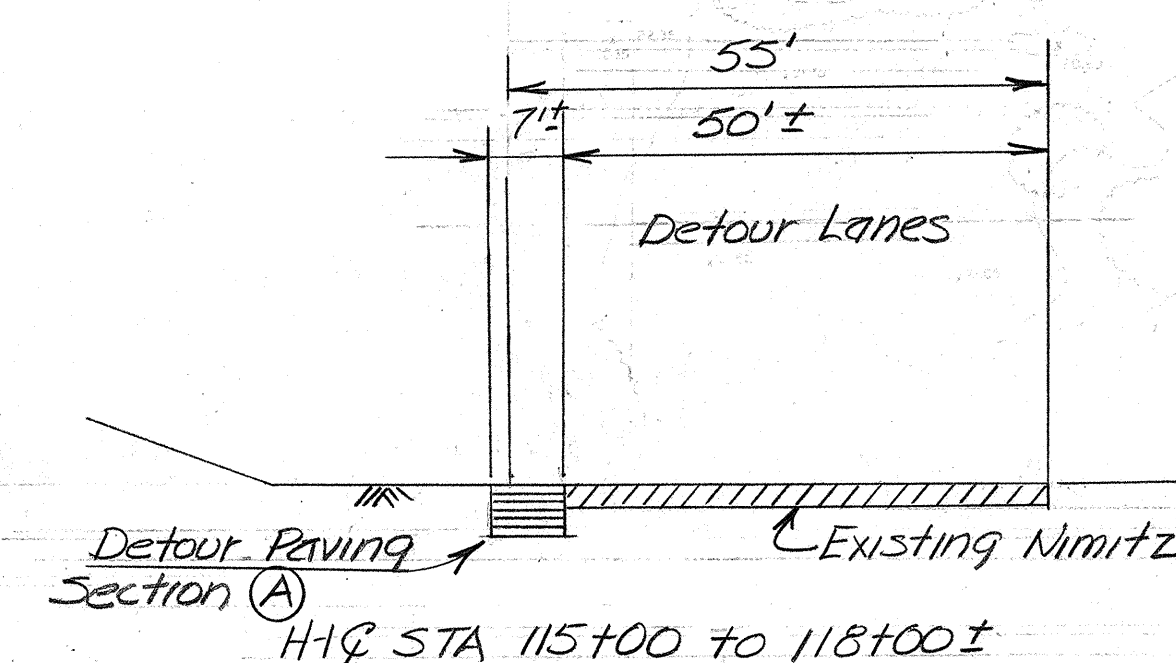
AIRPORT INTERCHANGE
F.A.I. PROJ NO I-HI-1(118)16

SCALE: 1"=100' DATE: JUNE 13, 1974
SHEET No. 1 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(118)6	1975	43	209



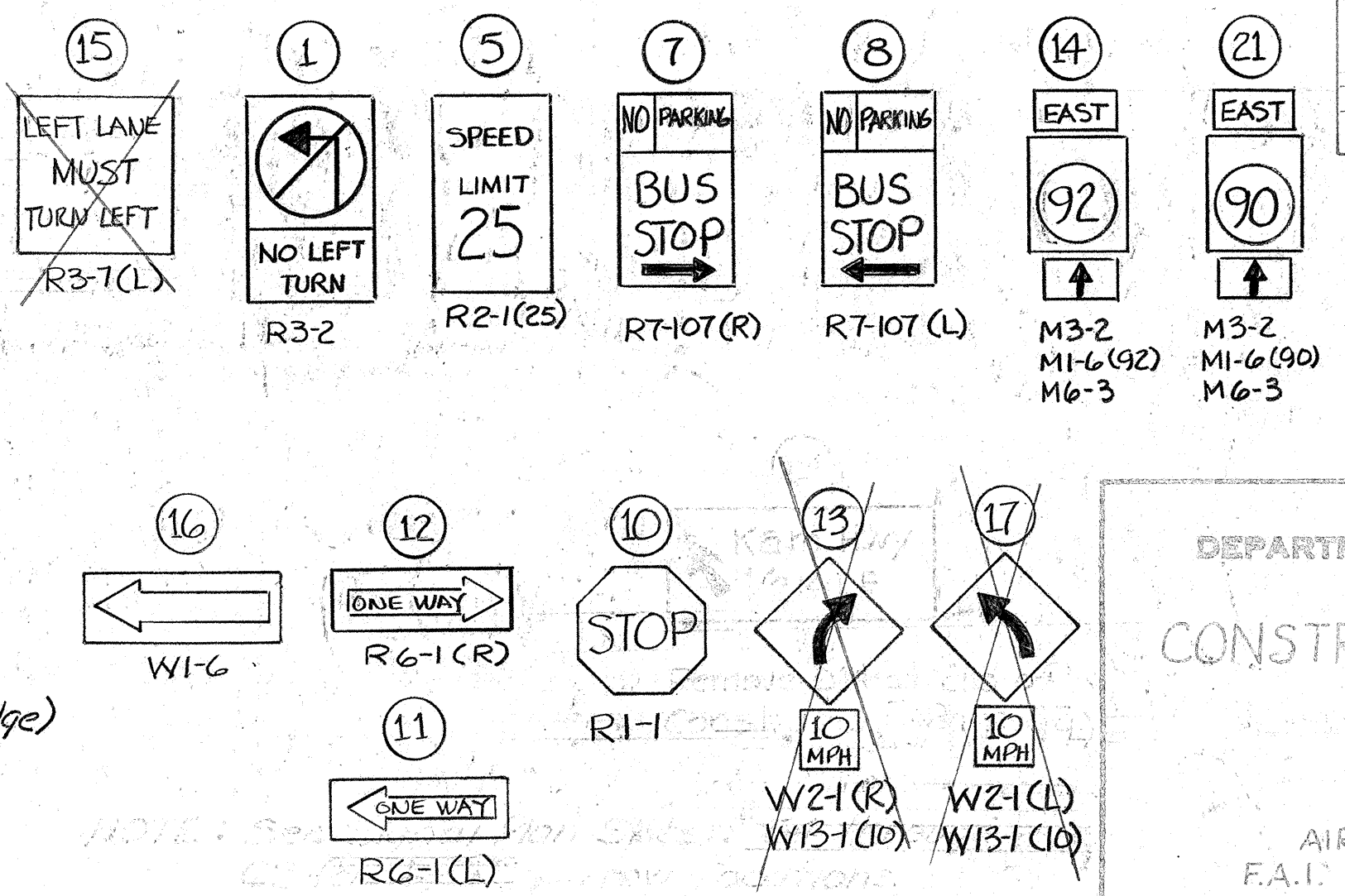
Date	Revision
6-10-76	ADDED 3/4\" A.C. OVERLAY FROM STA. 117+60 TO 132+20
6-1-76	REVISED LANES AND SIGNS
4-12-76	REVISED LANES AND SIGNS
4-12-76	REVISED LANES & SIGNS



Note: For Detour Connection & Geometrics See sheet no. 12

- LEGEND**
- 50' Typ. Traffic Cones, Tubular
 - Portable Conc. Guard Rail
 - Guard Rail, Type 3 Single
 - New or Relocated Traffic Sign
 - 4" White Lane Stripe - Type C Reflector
 - 4" White Channelizing Stripe Type C Reflector
 - 4" White Edge Stripe (Rt. Edge)
 - 4" Yellow Edge Stripe - Type H Reflector @ 40' (Lt. Edge)

Note: Remove & Salvage all Signs in Construction Area. Reset or Remove Signs as noted in Areas undisturbed by Construction.



23 SPEED LIMIT 35

EDWARD C. STEVENSON
REGISTERED PROFESSIONAL ENGINEER
No. 3299
HAWAII, U.S.A.

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Edward C. Stevenson
Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

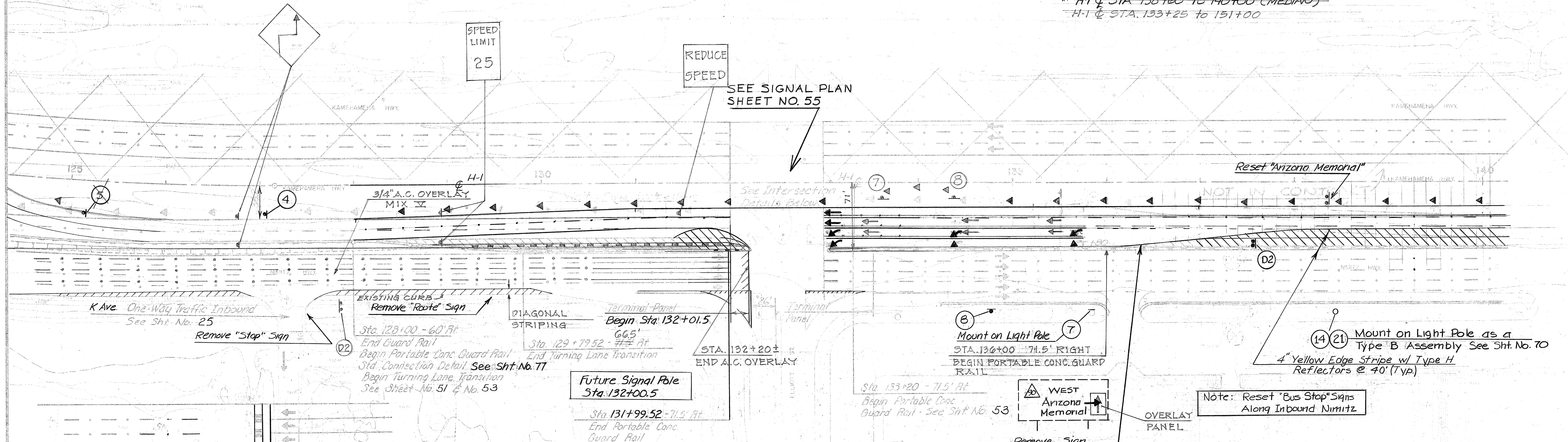
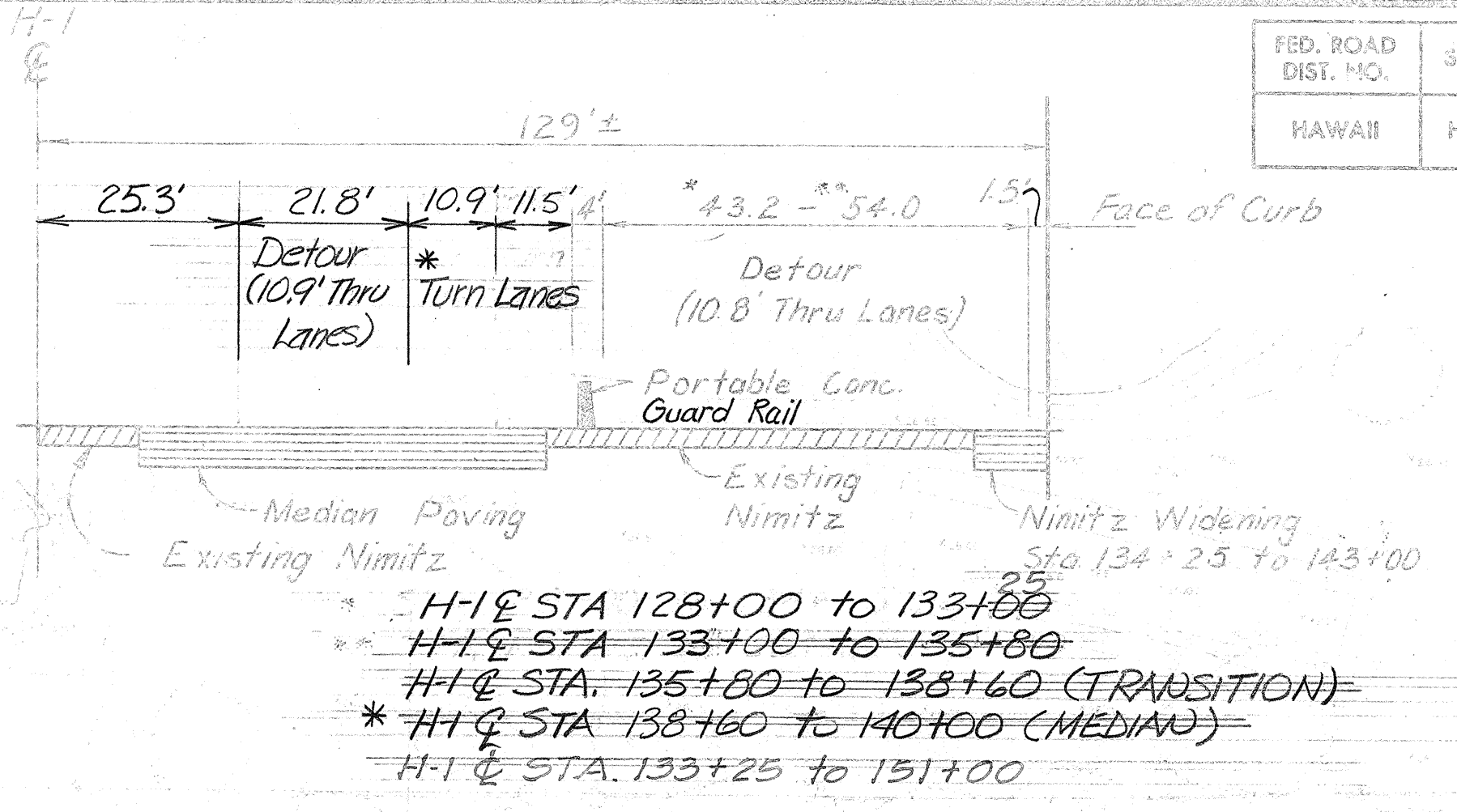
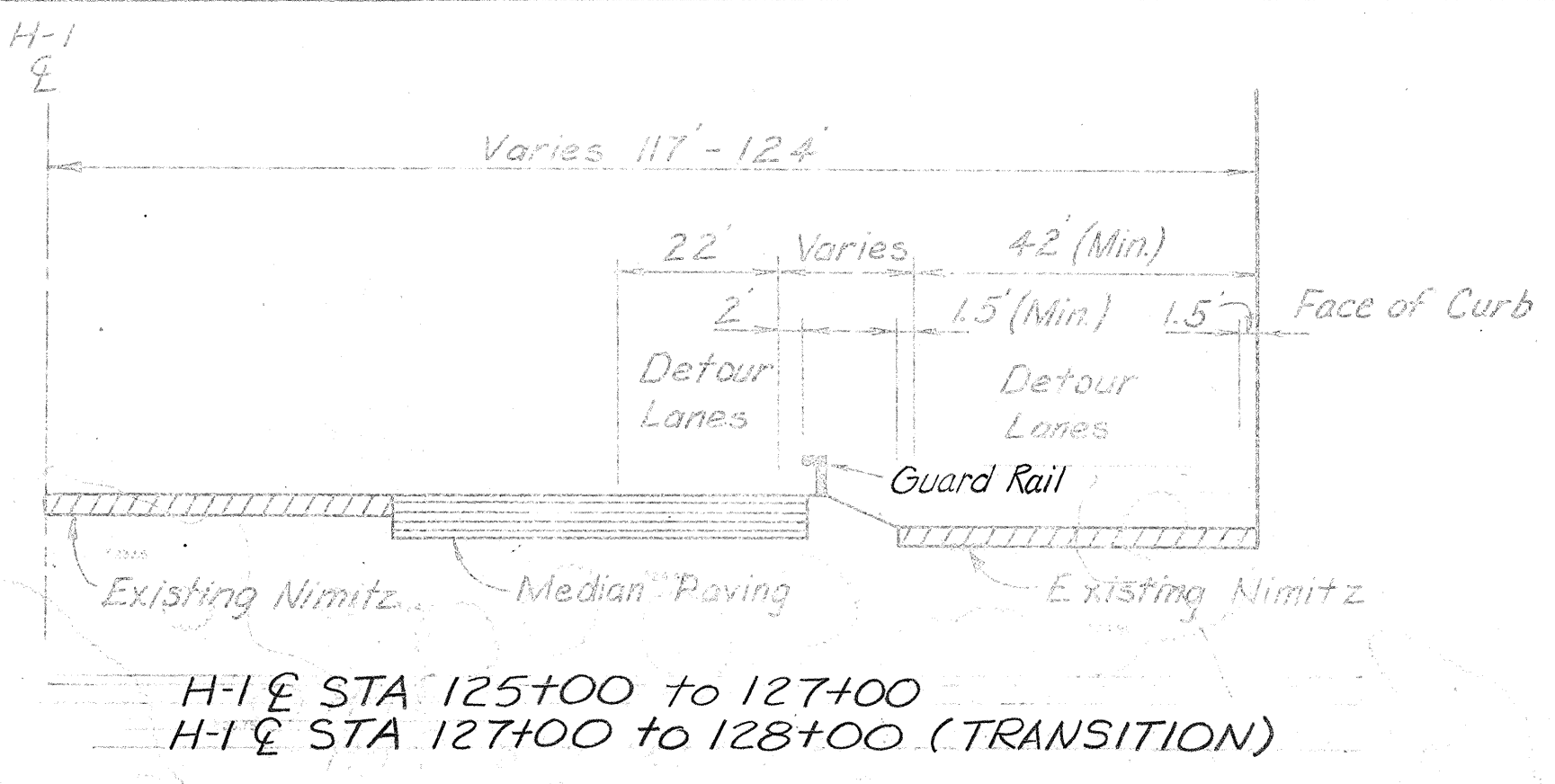
CONSTRUCTION DETOUR
PHASE IV & V

AIRPORT INTERCHANGE
F.A.I. PROJ. NO. I-HI-1(118)6

SCALE: 1" = 50' DATE: JUNE 15, 1974
SHEET No. 2 OF 12 SHEETS

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
APPROVED BY	
QUANTITIES BY	
FOOTING BY	
CHECKED BY	

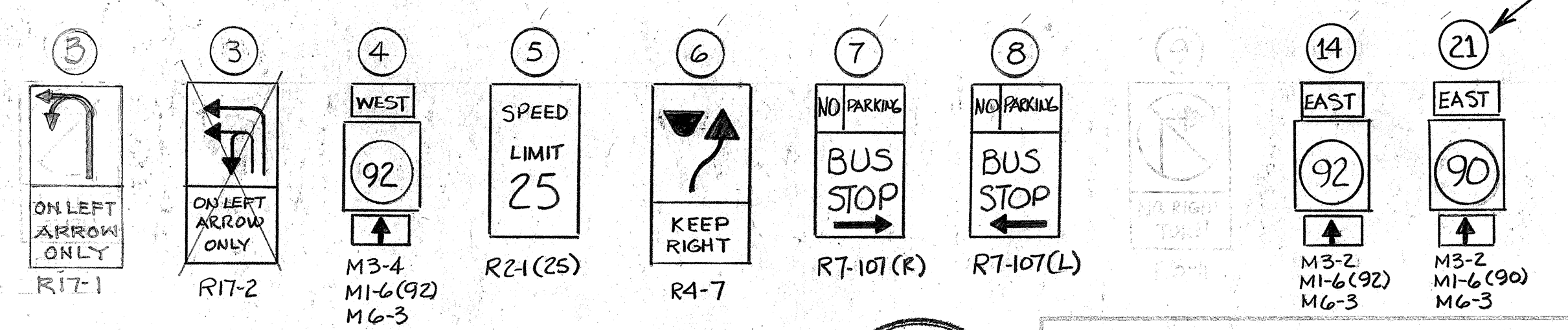
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-11816	1974	44	209



Future Signal Pole
Sta. 132+00.5

DATE	REVISION
4-12-76	REVISED LANES AND SIGNS Changed Intersection Layout to eliminate crossing to Outbound Kam Hwy. Removed sign D-12.

Note: Striping, Signing & Signalization of Elliott St. Intersection Mauka of H-1 E from Sta. 132+00 to 133+20 included in Contract. All other Detour Construction Mauka of H-1 E By Others.



DESIGNED BY	DATE
CHECKED BY	
APPROVED BY	
DATE	



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONSTRUCTION DETOUR
PHASE IV & V

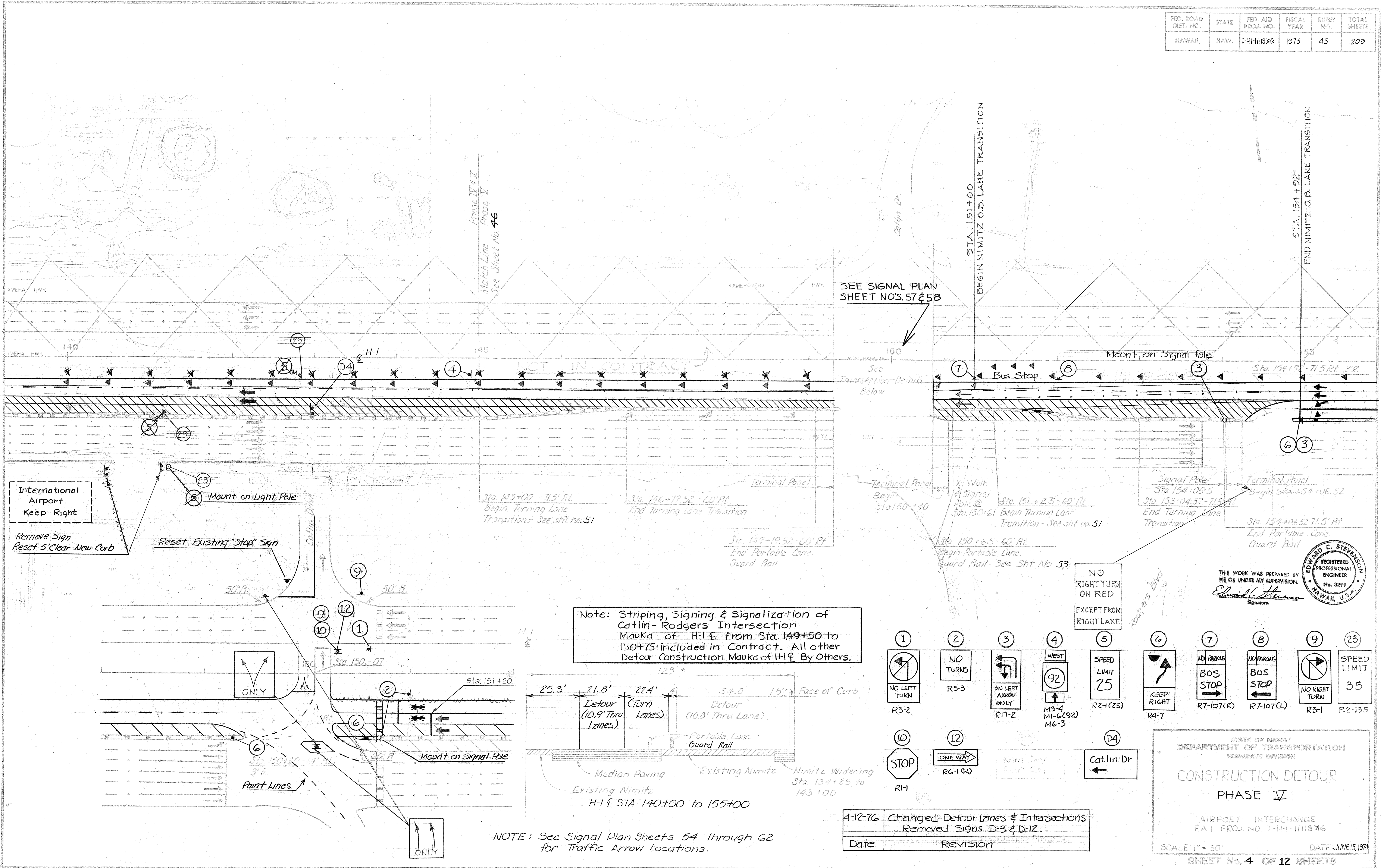
AIRPORT INTERCHANGE
F.A.I. PROJ. NO. I-HI-11816

SCALE: 1" = 50'
DATE: JUNE 15, 1974
SHEET No. 3 OF 12 SHEETS

NOTE: See Signal Plan Sheets 54 through 62 for Traffic Arrow Locations.

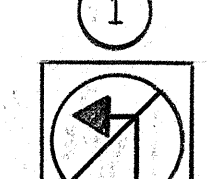
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Edward C. Stevenson
Signature

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HH-11816	1975	45	209

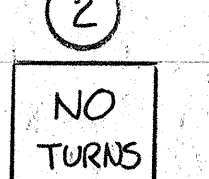


Note: Striping, Signing & Signalization of Catlin-Rodgers Intersection Mauka of H-1 E from Sta. 149+50 to 150+75 included in Contract. All other Detour Construction Mauka of H-1 E By Others.

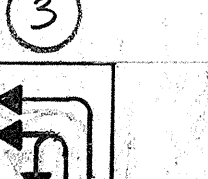
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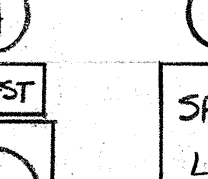
NO LEFT TURN
R3-2
- 2




NO TURNS
R3-3
- 3



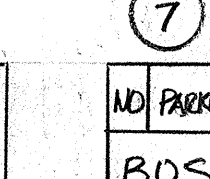
ON LEFT ARROW ONLY
R17-2
- 4



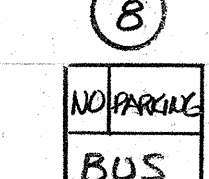
WEST
M3-4
M1-6 (92)
M6-3
- 5



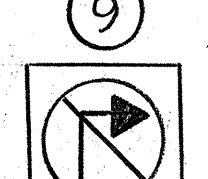
SPEED LIMIT 25
R2-1 (25)
- 6



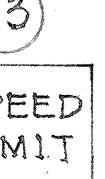
KEEP RIGHT
R4-7
- 7



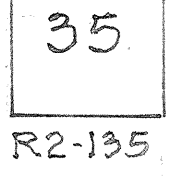
NO PARKING BUS STOP
R7-107 (R)
- 8



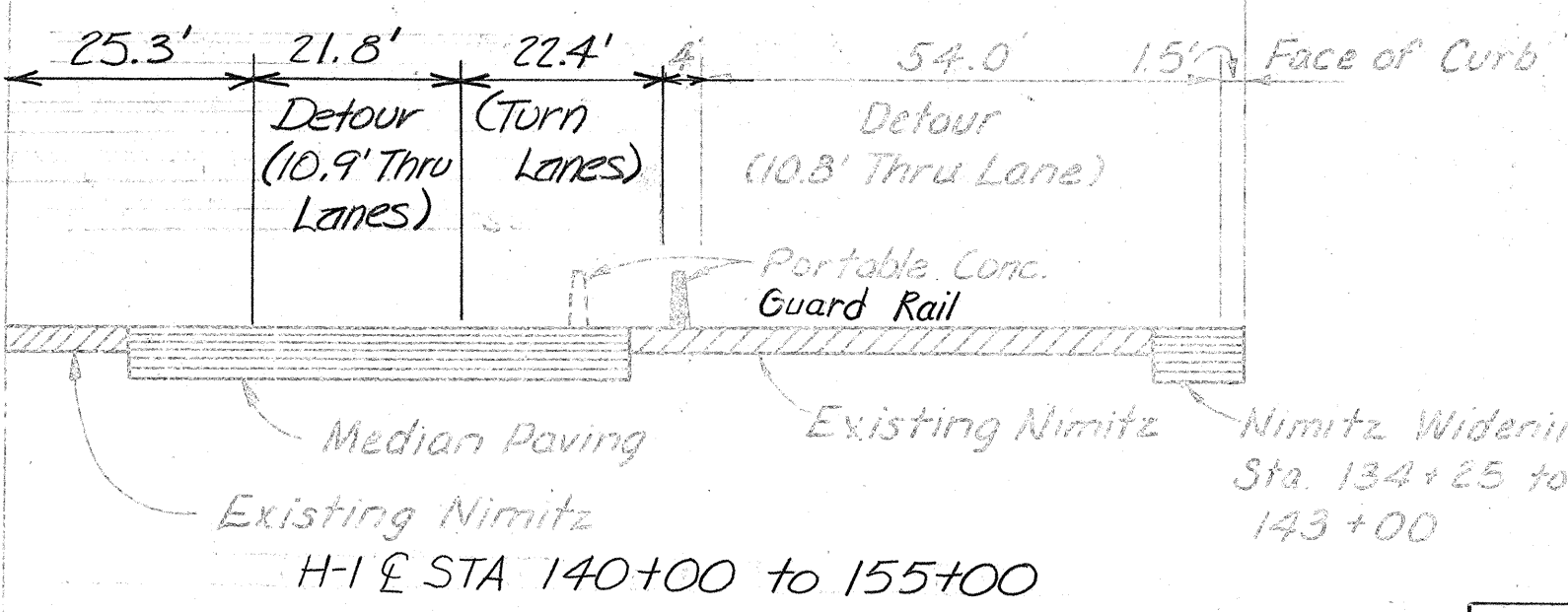
NO PARKING BUS STOP
R7-107 (L)
- 9



NO RIGHT TURN
R3-1
- 23



SPEED LIMIT 35
R2-135



NOTE: See Signal Plan Sheets 54 through 62 for Traffic Arrow Locations.

4-12-76	Changed Detour Lanes & Intersections Removed Signs D-3 & D-12.
Date	Revision

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONSTRUCTION DETOUR PHASE IV

AIRPORT INTERCHANGE
F.A.I. PROJ. NO. I-HH-11816

SCALE: 1" = 50' DATE: JUNE 15, 1974

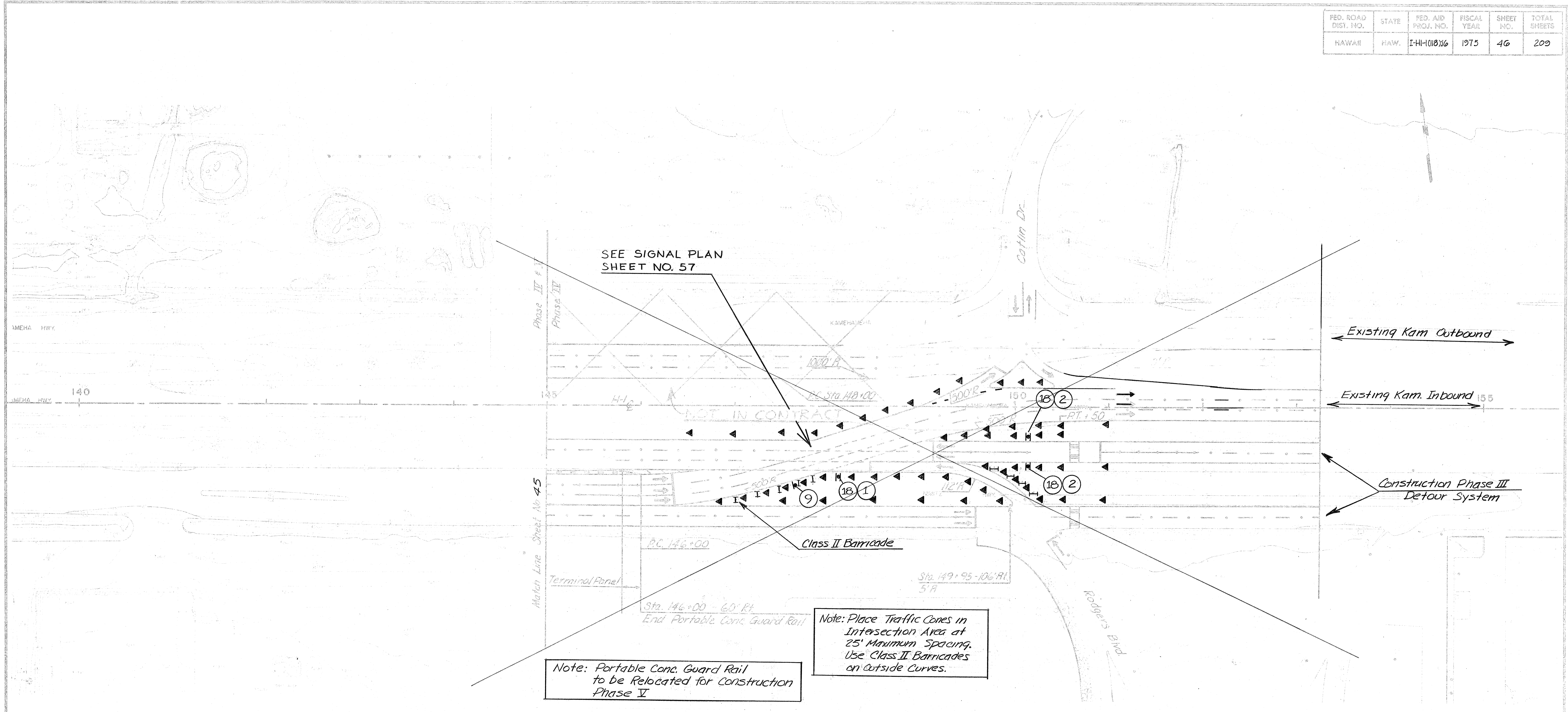
SHEET No. 4 OF 12 SHEETS

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Edward C. Stevenson
Signature

EDWARD C. STEVENSON
REGISTERED PROFESSIONAL ENGINEER
No. 3299
HAWAII, U.S.A.

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
IN CHARGE	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(118)16	1975	46	209



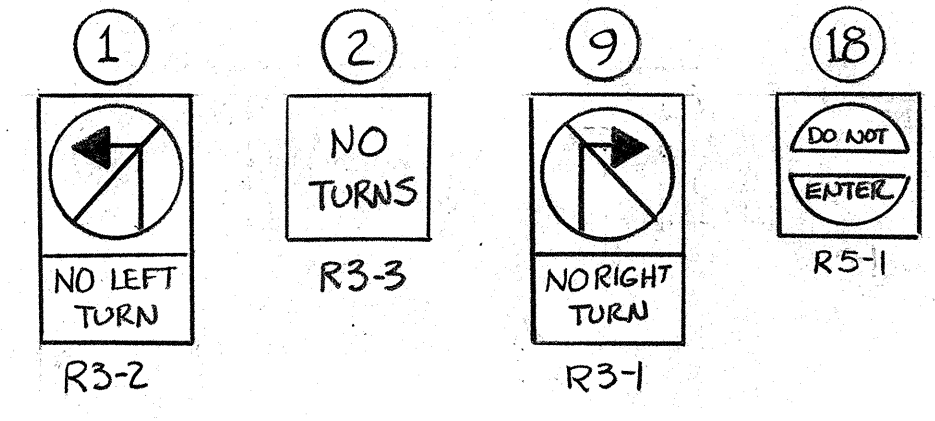
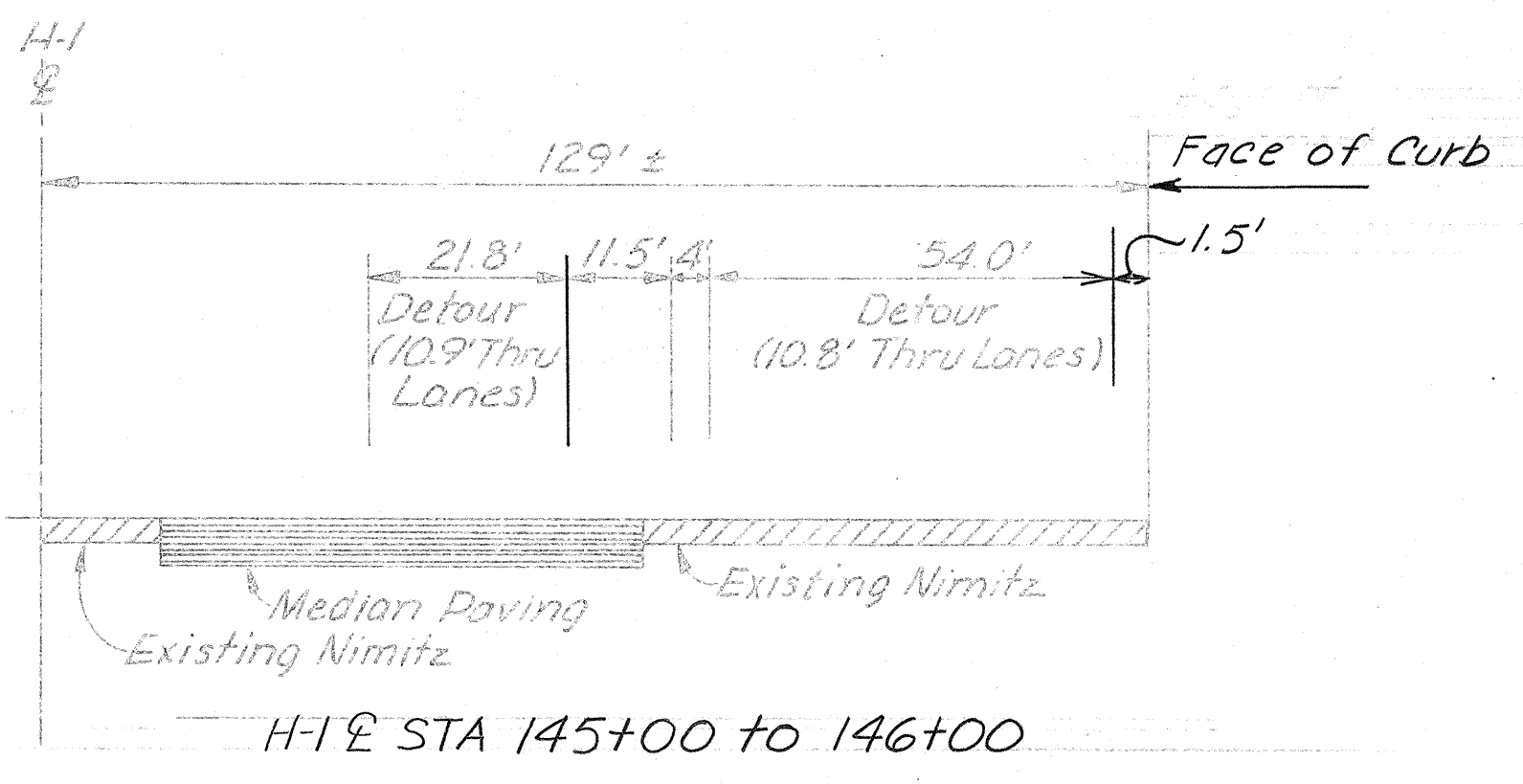
SEE SIGNAL PLAN SHEET NO. 57

Note: Portable Conc. Guard Rail to be Relocated for Construction Phase V

Note: Place Traffic Cones in Intersection Area at 25' Maximum Spacing. Use Class II Barricades on Outside Curves.

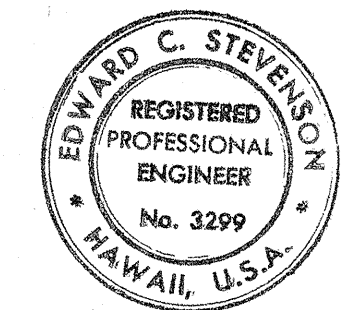
Note: All Detour Construction required for Catlin Dr. Intersection from Sta. 148+00 to 152+00 included in contract. All other Detour Construction Mauka of H-1 & By Others.

Note: This Crossover is to be placed into operation as required by the Engineer and to allow construction under Project I-HI-1 (118):16 to proceed.



THIS SHEET DELETED BY CCO No.49

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
IN CHARGE	
APPROVED BY	
DATE MADE	
CONTRACT NO.	
PROJECT NO.	
SHEET NO.	
TOTAL SHEETS	



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Edward C. Stevenson
Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**CONSTRUCTION DETOUR
PHASE IV**

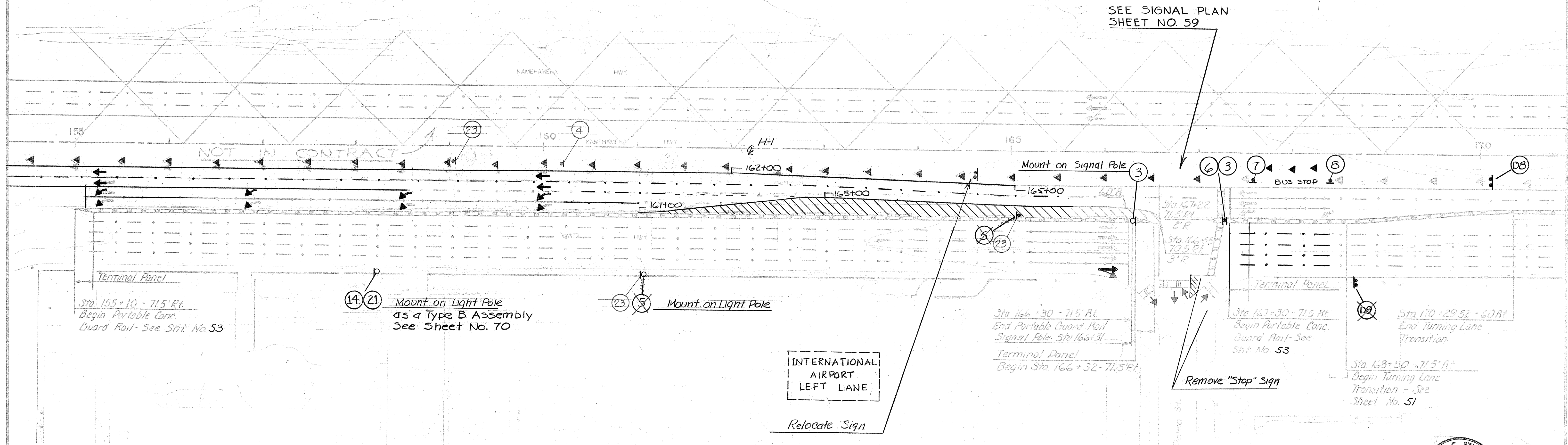
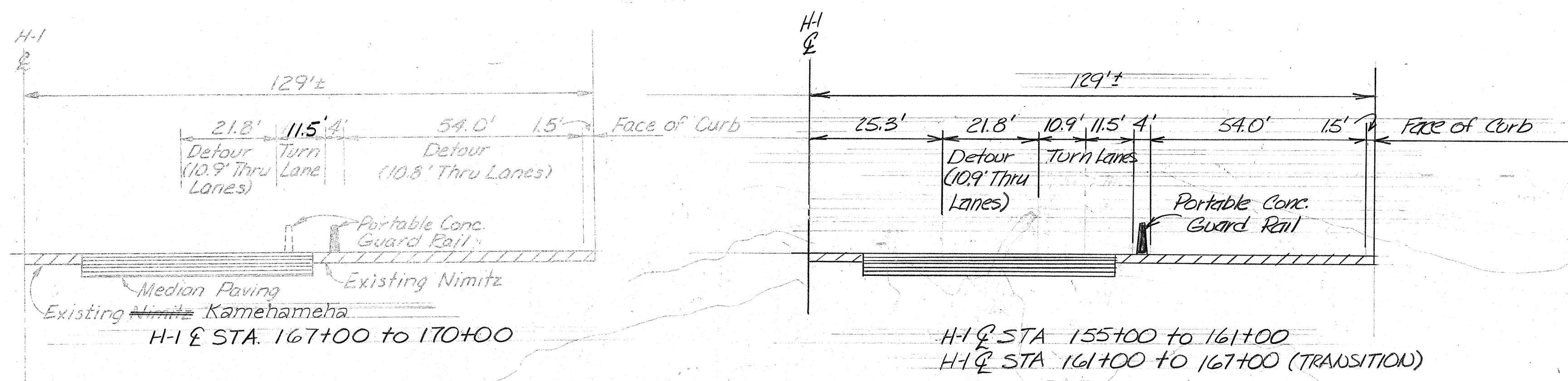
AIRPORT INTERCHANGE
F.A.I. PROJ. NO. I-HI-1(118)16

SCALE: 1" = 50' DATE: JUNE 15, 1974

SHEET No. 5 OF 12 SHEETS

NOTE: See Signal Plan Sheets 54 through 62 for Traffic Arrow Locations.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1118X(6)	1975	47	209



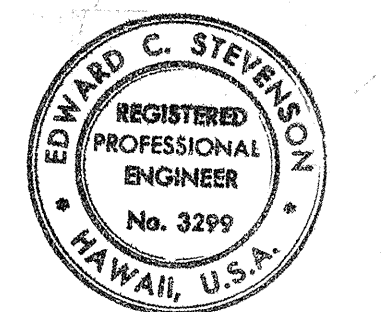
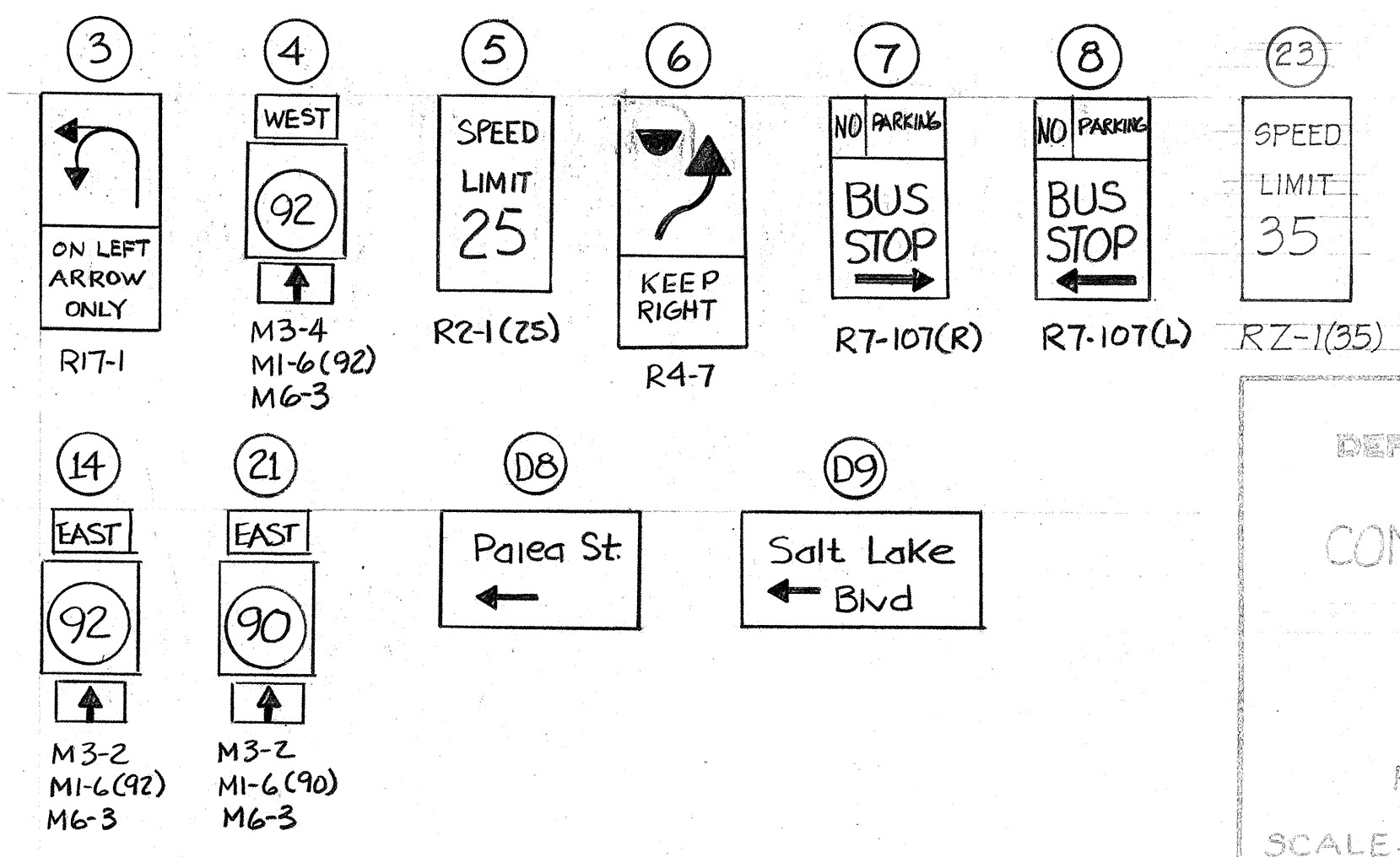
SEE SIGNAL PLAN SHEET NO. 59

DESIGNED BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE
QUANTITIES BY	DATE
CHECKED BY	DATE

4-12-76	Changed Detour Lanes from Sta. 155+00 to Sta. 167+00
Date	Revision

Note: All Detour Construction Mauka of H-1 E By Others

NOTE: See Signal Plan Sheets 54 through 62 for Traffic Arrow Locations.



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Signature

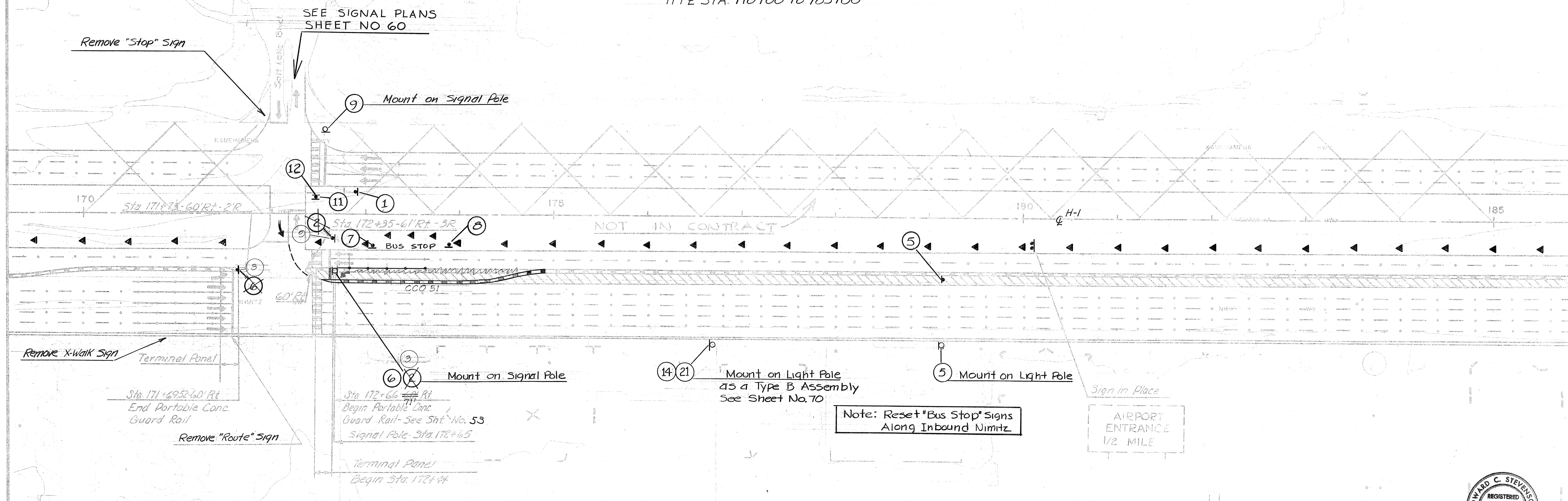
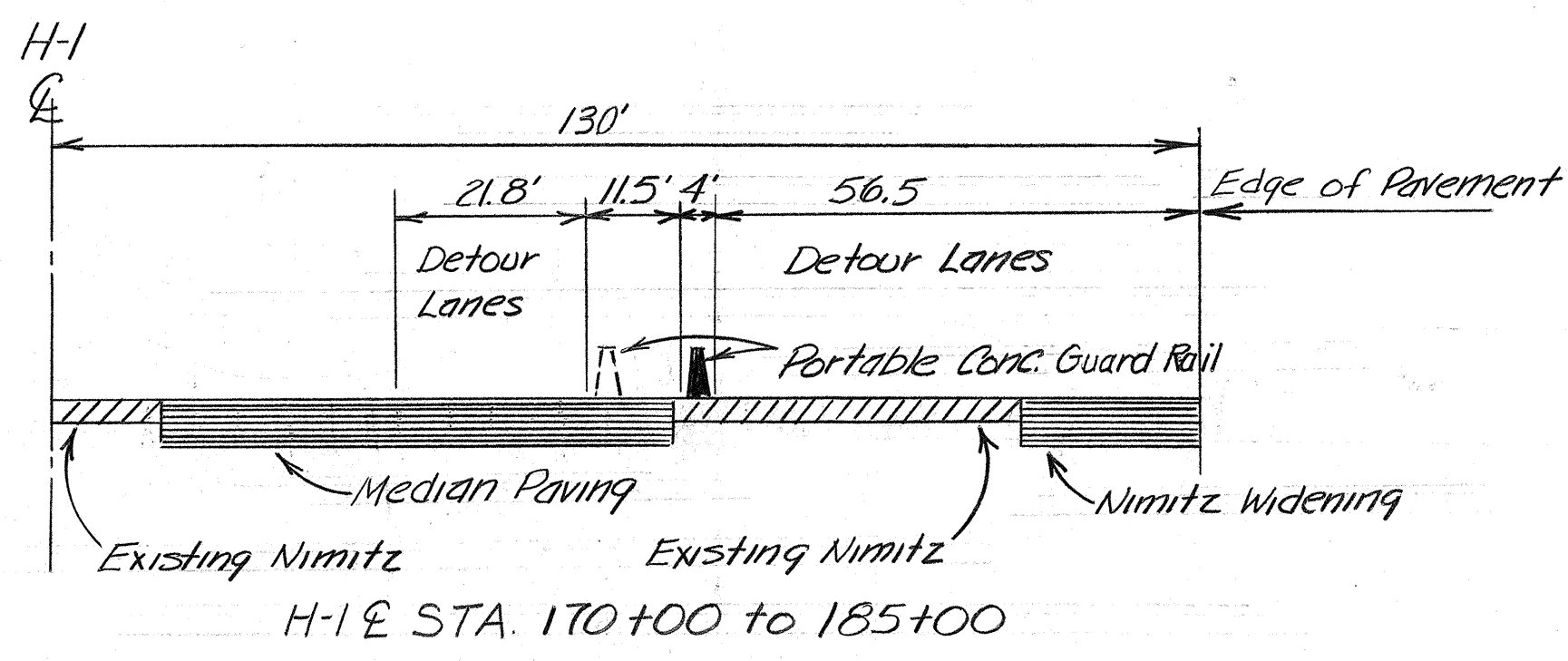
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CONSTRUCTION DETOUR
PHASE V

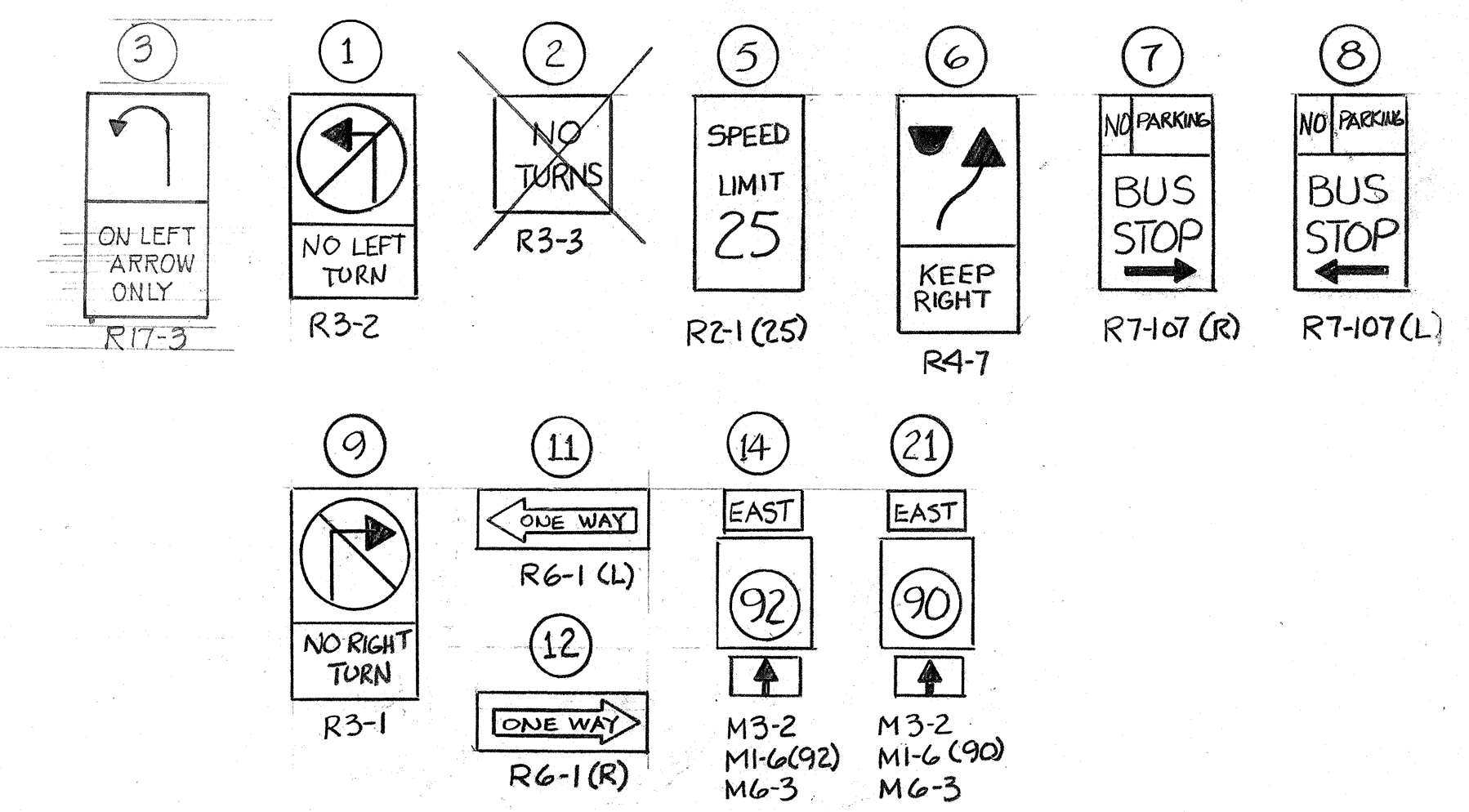
AIRPORT INTERCHANGE
F.A.I. PROJ. NO. I-HI-1118X(6)

SCALE: 1"=50' DATE: JUNE 15, 1974
SHEET NO. 6 OF 12 SHEETS

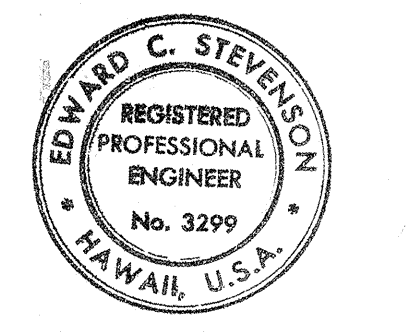
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(18)16	1975	48	209



Note: Striping, Signing & Signalization of Paiea St. Intersection Mauka of H-1 E from Sta 171+50 to 173+00 included in Contract. All other Detour Construction Mauka of H-1 E By Others



NOTE: See Signal Plan Sheets 54 through 62 for Traffic Arrow Locations.

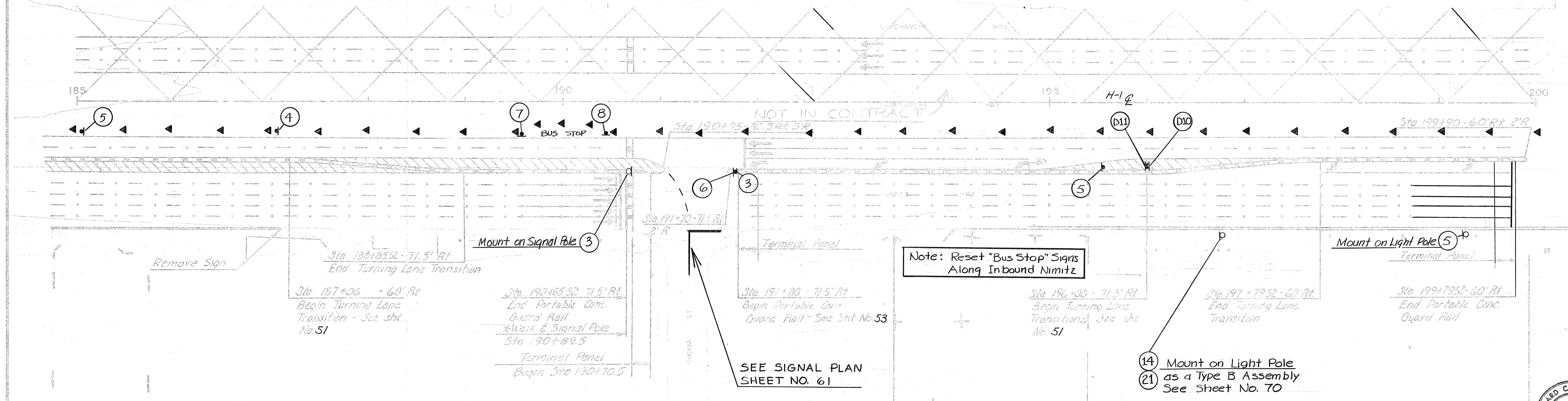
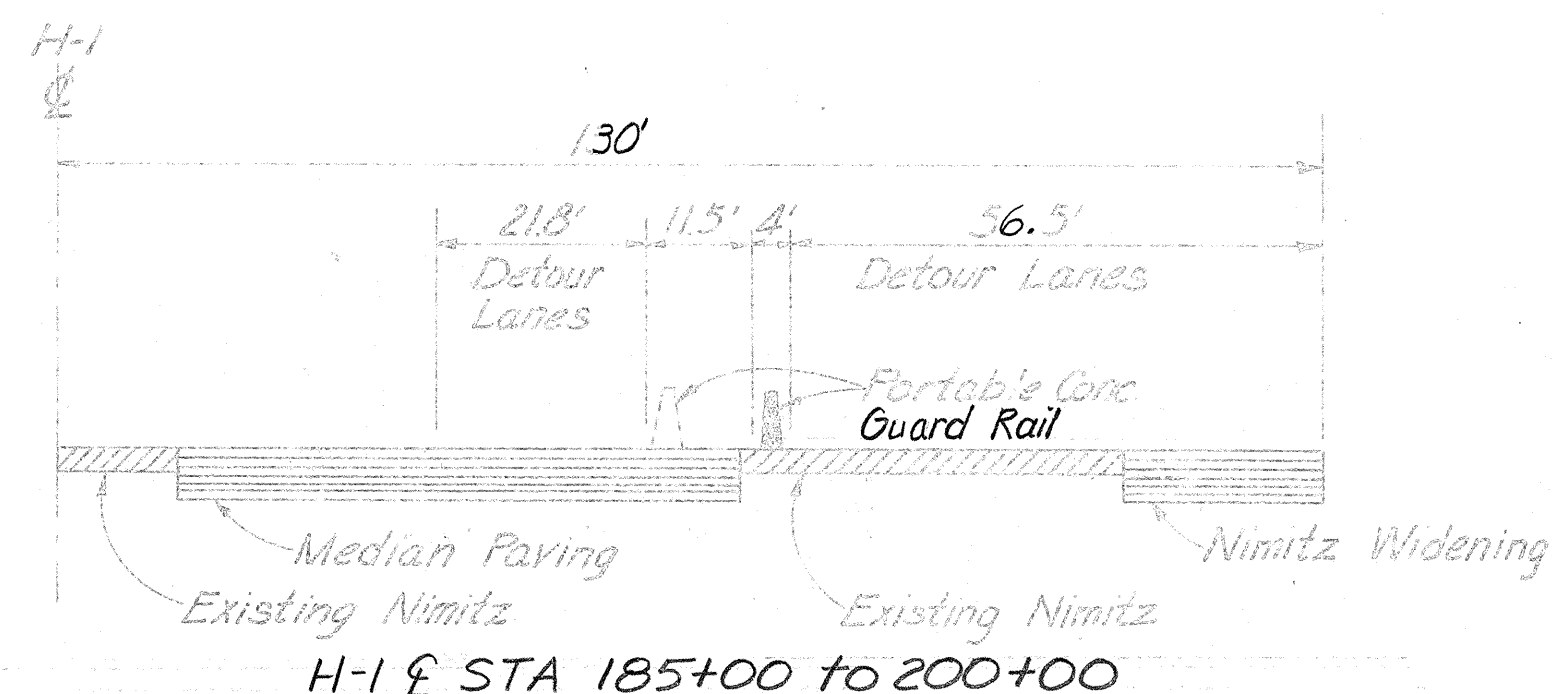


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 Edward C. Stevenson
 Signature

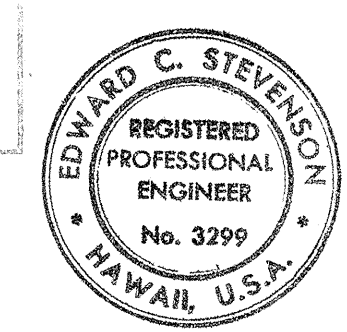
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
CONSTRUCTION DETOUR
 PHASE V
 AIRPORT INTERCHANGE
 F.A.I. PROJ. NO. I-H-1(18)16
 SCALE: 1" = 50'
 DATE: JUNE 15, 1974
 SHEET No. 7 OF 12 SHEETS

DATE	
DESIGNED BY	
DRAWN BY	
CHECKED BY	
IN CHARGE	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

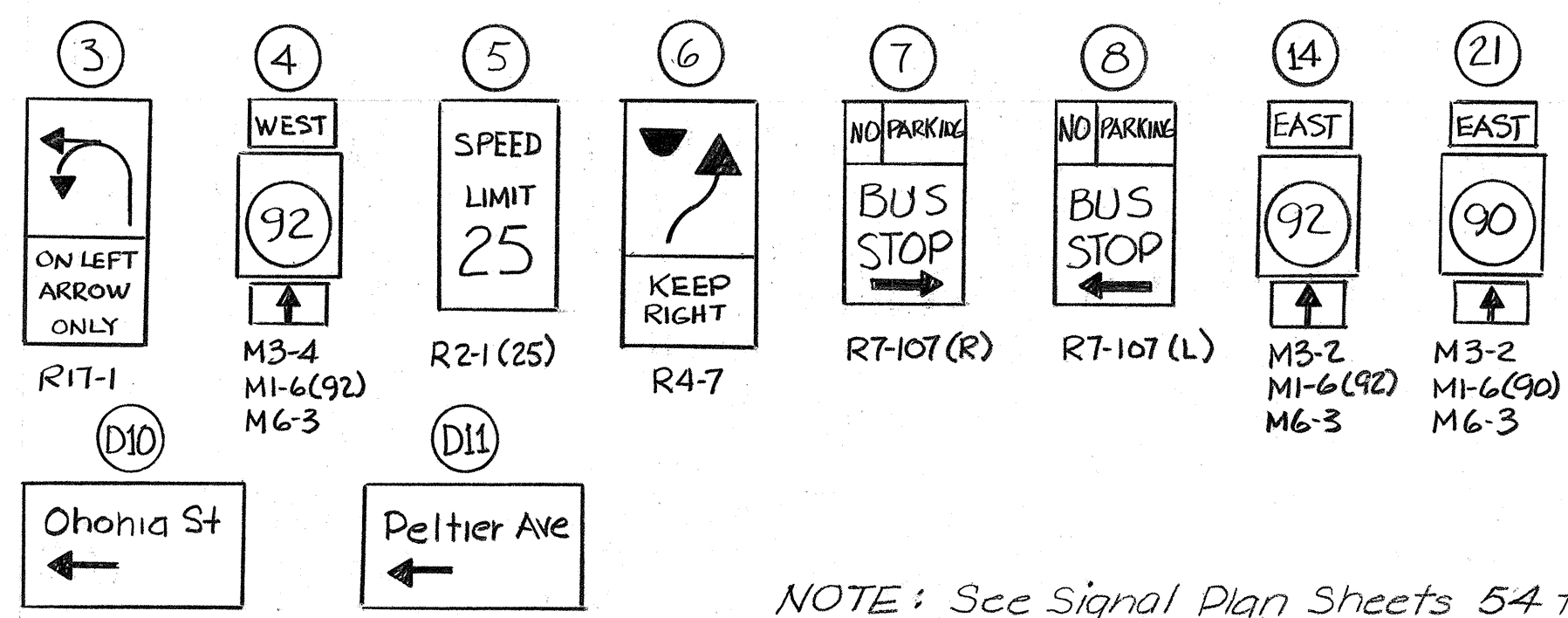
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(118)16	1975	49	209



DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
APPROVED BY	
NOTED BY	
QUANTITIES BY	
EXPLAINED BY	



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 Edward C. Stevenson
 Signature



NOTE: See Signal Plan Sheets 54 through 62 for Traffic Arrow Locations.

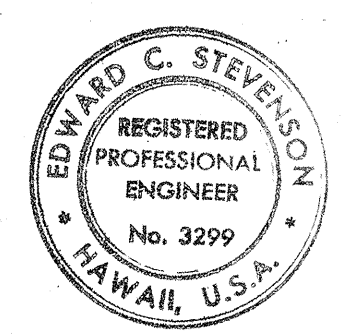
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
CONSTRUCTION DETOUR
 PHASE V
 AIRPORT INTERCHANGE
 FA I PROJ NO I-HI-1(118)16
 SCALE: 1"=50' DATE: JUNE 13, 1974
 SHEET No. 8 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-H-118/16	1975	50	209

LOCATION PHASE IV & V	GUARD RAIL SCHEDULE			
	606 3/0 Guard Rail Type 3 Single	606 3/1 Terminal Section Type E	606 9/0 Portable Concrete Guard Rail	606 9/1 Portable Concrete Terminal Panel
H-1 @ Station to Station	Lin. Ft.	Each	Lin Ft.	Each
118+18 to 118+68	60.4' Rt.	1		
118+68 to 128+00	60' Rt.	932		
128+00 to 131+99.52	71.5' Rt.		400	
132+01.5 to 132+21.5	71.5' Rt.			1
133+20 to 133+40	71.5' Rt.			1
133+40 to 148+99.52	60' Rt.		1560	
148+99.52 to 149+19.52	60' Rt.			1
150+40 to 150+60	60' Rt.			1
150+65 to 154+04.52	71.5' Rt.		340	
154+06.52 to 154+26.52	71.5' Rt.			1
155+10 to 155+30	71.5' Rt.			1
155+30 to 166+30	71.5' Rt.		1100	
166+32 to 166+52	71.5' Rt.			1
167+30 to 167+50	71.5' Rt.			1
167+50 to 171+49.52	60' Rt.		400	
171+49.52 to 171+69.52	60' Rt.			1
172+44 to 172+64	60' Rt.			1
172+66 to 190+65.52	71.5' Rt.		1800	
190+70.5 to 190+90.5	71.5' Rt.			1
191+80 to 192+00	71.5' Rt.			1
192+00 to 199+59.52	60' Rt.		760	
199+59.52 to 199+79.52	60' Rt.			1
200+65 to 200+85	60' Rt.			1
200+87 to 208+47	60' Rt.		760	
208+47 to 208+67	60' Rt.			1
TOTALS	932	1	7120	15

Note: 1. Drain Slots at base of Portable Conc. Guard Rail will be plugged for drainage purposes between Stations listed on Sht No 26.

2. Portable Concrete Guard Rail may be utilized for Temporary Construction (See Sheet 53). These Sections shall be relocated as directed by the Engineer.

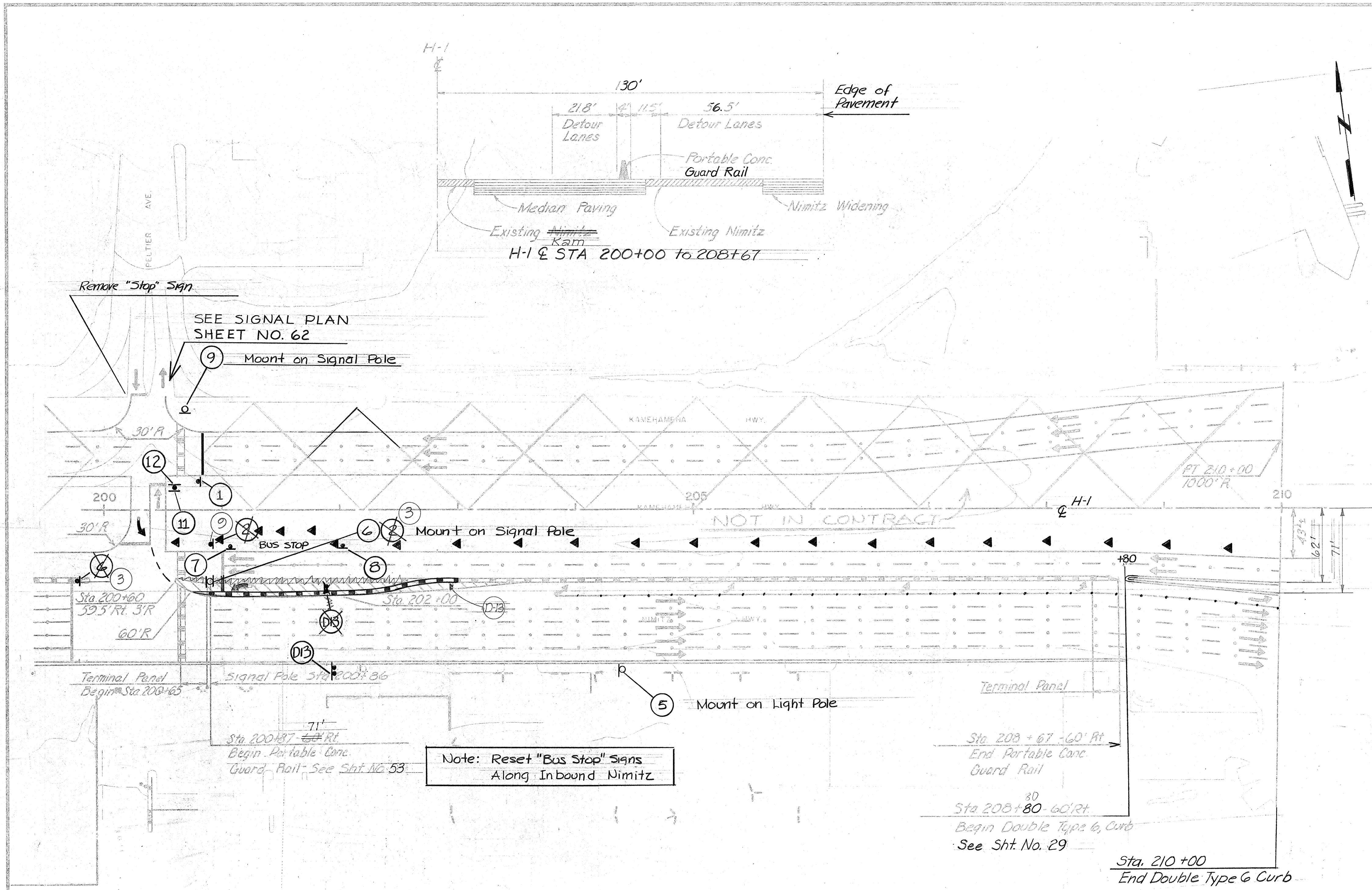


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 Edward C. Stevens
 Signature

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAY DIVISION

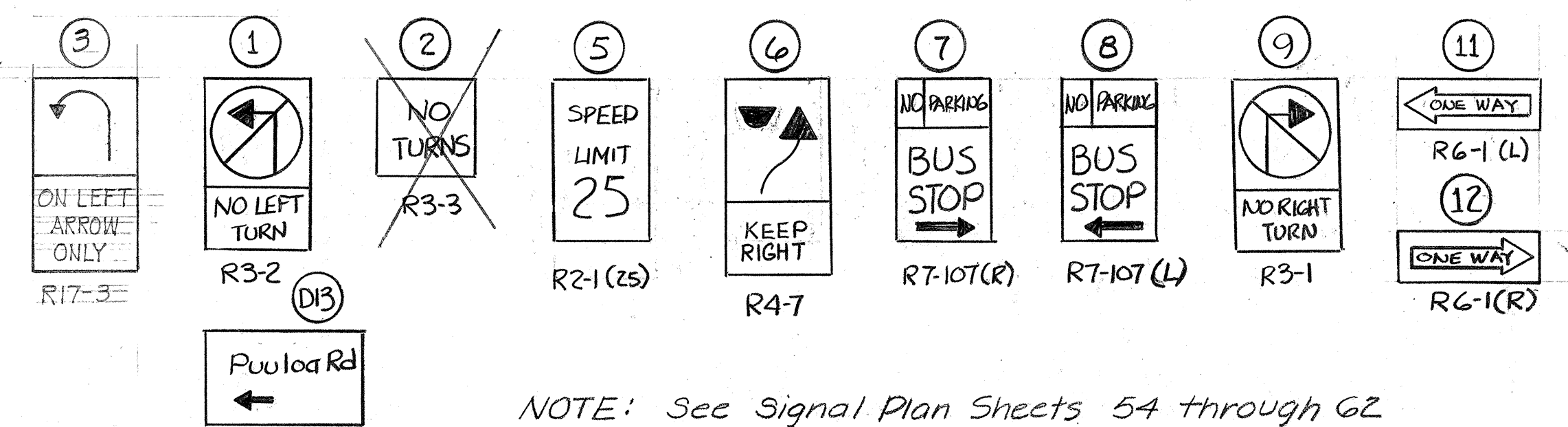
**CONSTRUCTION DETOUR
 PHASE V**

AIRPORT INTERCHANGE
 FA1 PROJ NO H-11-118/16
 SCALE 1"=50' DATE JUNE 13, 1974
 SHEET No. 9 OF 12 SHEETS



Note: Reset "Bus Stop" Signs Along Inbound Nimitz

Note: Striping, Signing & Signalization of Peltier Ave. Intersection Mauka of H-1 @ from Sta. 200+00 to 201+00 included in Contract. All other Detour Construction Mauka of H-1 @ By Others.



NOTE: See Signal Plan Sheets 54 through 62 for Traffic Arrow Locations, plus Left Turn Arrows @ 200' intervals from Sta. 204+00 to 210+00 in turn lane to Puuloa Rd.

DATE	
DESIGNED BY	
DRAWN BY	
CHECKED BY	
IN CHARGE BY	
APPROVED BY	
DATE	