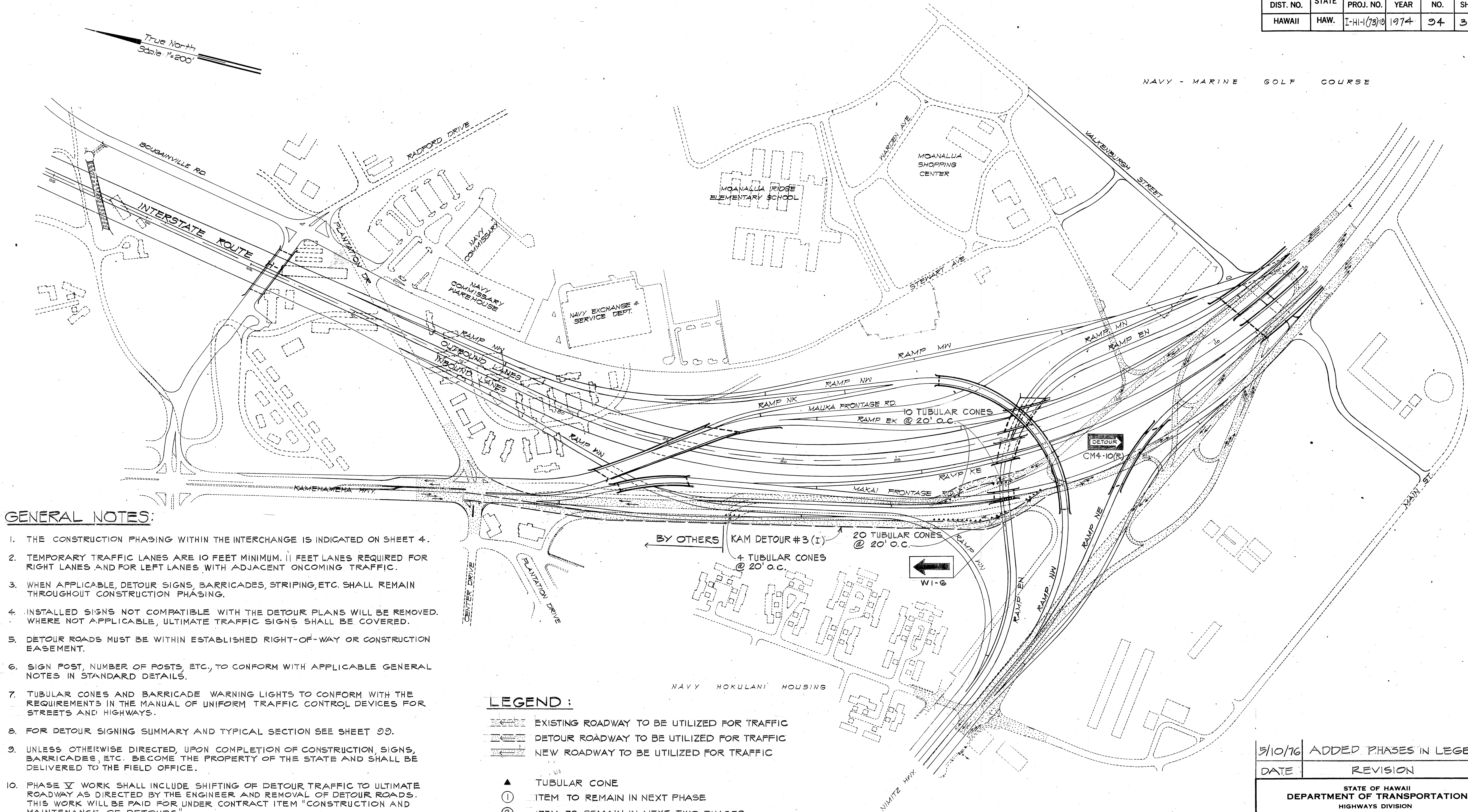


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(73):15	1974	94	369

NAVY - MARINE GOLF COURSE



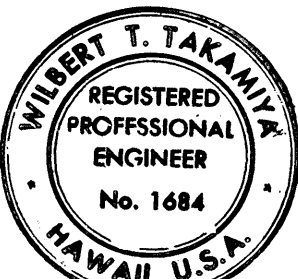
GENERAL NOTES:

1. THE CONSTRUCTION PHASING WITHIN THE INTERCHANGE IS INDICATED ON SHEET 4.
2. TEMPORARY TRAFFIC LANES ARE 10 FEET MINIMUM. 11 FEET LANES REQUIRED FOR RIGHT LANES AND FOR LEFT LANES WITH ADJACENT ONCOMING TRAFFIC.
3. WHEN APPLICABLE, DETOUR SIGNS, BARRICADES, STRIPING, ETC. SHALL REMAIN THROUGHOUT CONSTRUCTION PHASING.
4. INSTALLED SIGNS NOT COMPATIBLE WITH THE DETOUR PLANS WILL BE REMOVED. WHERE NOT APPLICABLE, ULTIMATE TRAFFIC SIGNS SHALL BE COVERED.
5. DETOUR ROADS MUST BE WITHIN ESTABLISHED RIGHT-OF-WAY OR CONSTRUCTION EASEMENT.
6. SIGN POST, NUMBER OF POSTS, ETC., TO CONFORM WITH APPLICABLE GENERAL NOTES IN STANDARD DETAILS.
7. TUBULAR CONES AND BARRICADE WARNING LIGHTS TO CONFORM WITH THE REQUIREMENTS IN THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.
8. FOR DETOUR SIGNING SUMMARY AND TYPICAL SECTION SEE SHEET 99.
9. UNLESS OTHERWISE DIRECTED, UPON COMPLETION OF CONSTRUCTION, SIGNS, BARRICADES, ETC. BECOME THE PROPERTY OF THE STATE AND SHALL BE DELIVERED TO THE FIELD OFFICE.
10. PHASE V WORK SHALL INCLUDE SHIFTING OF DETOUR TRAFFIC TO ULTIMATE ROADWAY AS DIRECTED BY THE ENGINEER AND REMOVAL OF DETOUR ROADS. THIS WORK WILL BE PAID FOR UNDER CONTRACT ITEM "CONSTRUCTION AND MAINTENANCE OF DETOURS".
11. RESTORATION OF PRIVATE PROPERTY AFTER REMOVAL OF DETOUR ROADS, SEE SECTION 202 OF THE SPECIAL PROVISIONS.

LEGEND:

- EXISTING ROADWAY TO BE UTILIZED FOR TRAFFIC
- DETOUR ROADWAY TO BE UTILIZED FOR TRAFFIC
- NEW ROADWAY TO BE UTILIZED FOR TRAFFIC
- TUBULAR CONE
- ITEM TO REMAIN IN NEXT PHASE
- ITEM TO REMAIN IN NEXT TWO PHASES
- ITEM TO REMAIN IN NEXT THREE PHASES
- ITEM TO REMAIN UNLESS OTHERWISE DIRECTED BY THE ENGINEER

PLAN
SCALE: 1"=200'

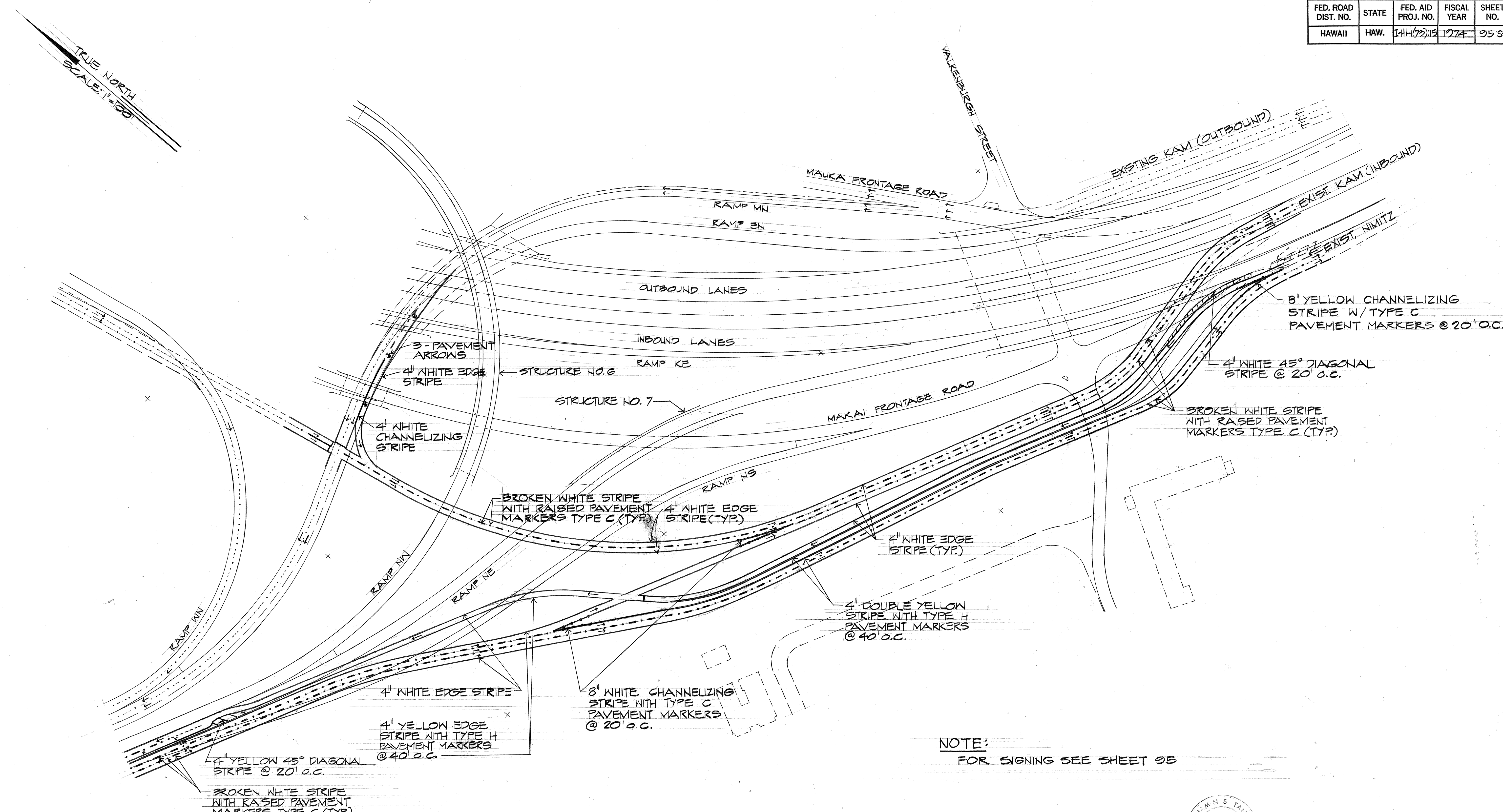


THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

DATE	REVISION
5/10/76	ADDED PHASES IN LEGEND

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION CCO #55	
TRAFFIC DETOUR DURING CONSTRUCTION PHASE I	
PEARL HARBOR INTERCHANGE F.A.I. PROJ. NO. I-HI-1(73):15	
SCALE: AS SHOWN	DATE: DEC. 7, 1973
SHEET NO. 1 OF 13 SHEETS	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(73):15	1974	95 S-1	369



NOTE:
FOR SIGNING SEE SHEET 95

PLAN
SCALE: 1"=100'

BENJAMIN S. TANAKA
PROFESSIONAL ENGINEER
No. 2055
HAWAII, U.S.A.

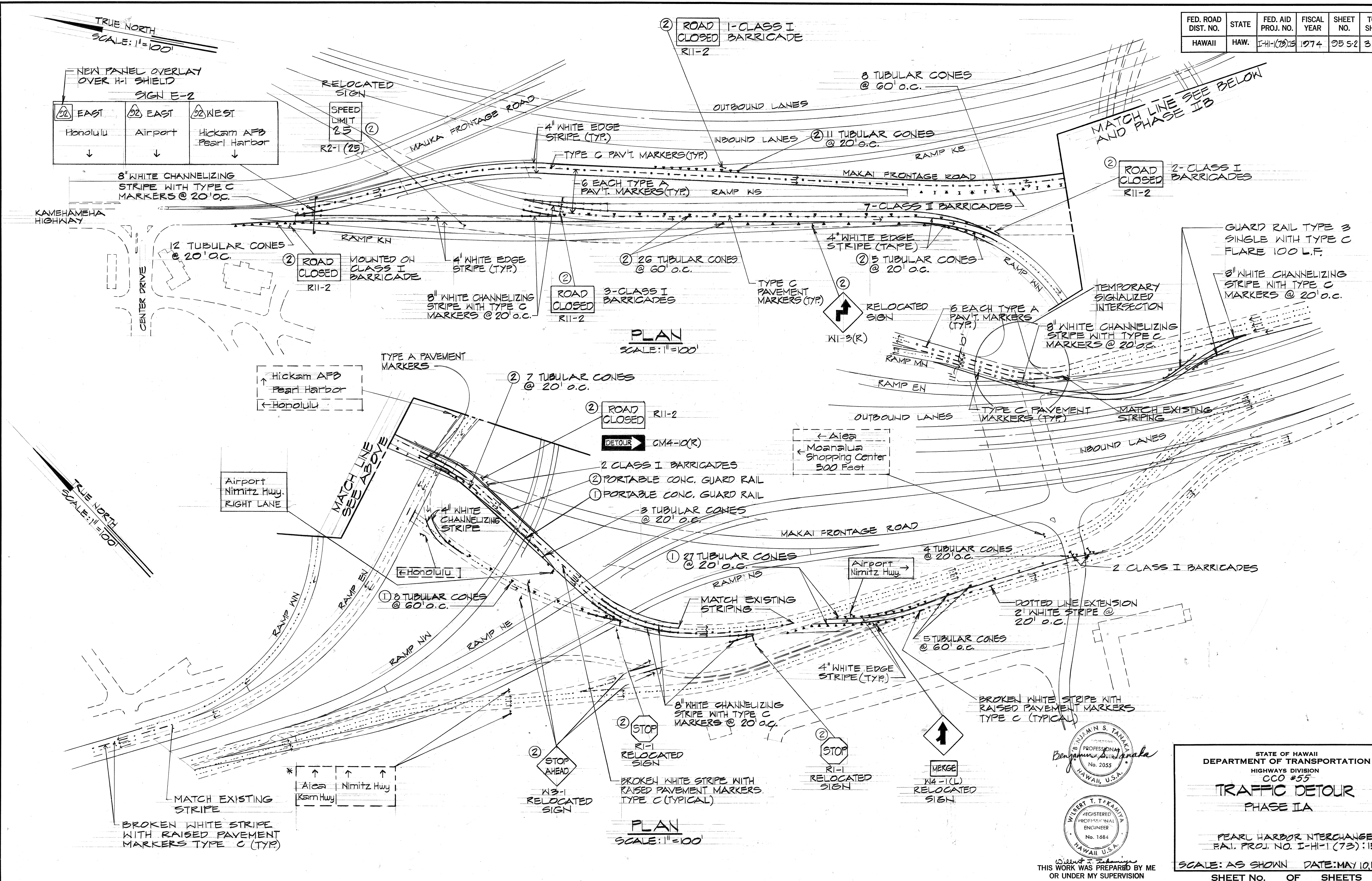
WILBERT T. TAKAMURA
REGISTERED PROFESSIONAL ENGINEER
No. 1684
HAWAII, U.S.A.

WILBERT T. TAKAMURA
THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
CCO #55
PAVEMENT MARKING PLAN
DURING CONSTRUCTION PHASE II
PEARL HARBOR INTERCHANGE
F.A.I. PROJ. NO. I - HI - 1 (73):15
SCALE: AS SHOWN DATE: MAY 10, 1976
SHEET NO. OF SHEETS
C0.95 S-1

DATE	2 2 2 2
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(73):15	1974	9552	369



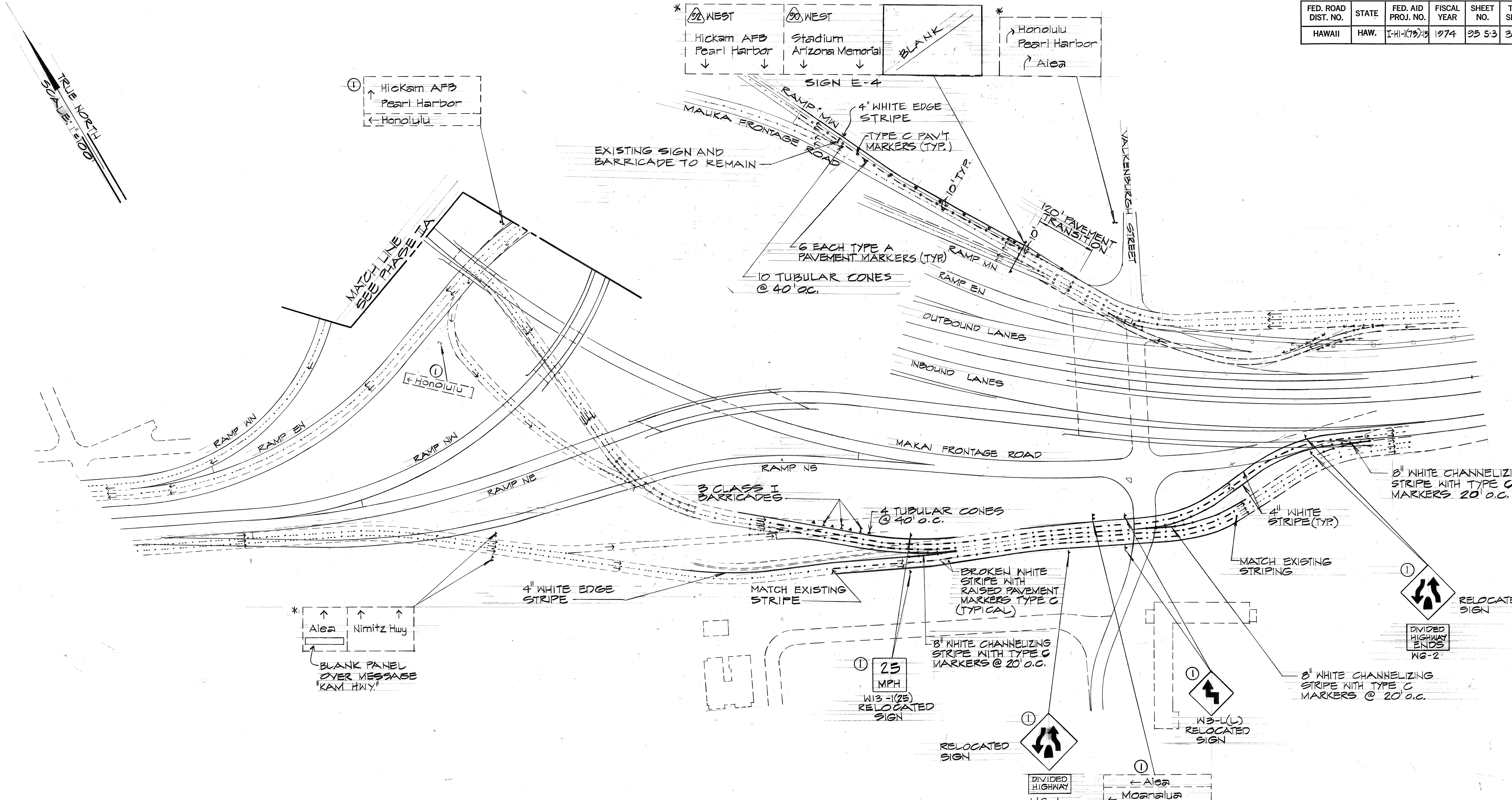
ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
NO.	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
CCO #55
TRAFFIC DETOUR
PHASE IIA
PEARL HARBOR INTERCHANGE
F.A.I. PROJ. NO. I-HI-1 (73):15
SCALE: AS SHOWN DATE: MAY 10, 1976
SHEET NO. OF SHEETS

C.O. 95 S2

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(73)-3	1974	95 S-3	369

* WEST Hickam AFB Pearl Harbor ↓	* WEST Stadium Arizona Memorial ↓	BLANK	* Honolulu Pearl Harbor Aiea ↑
---	--	-------	--



PLAN
SCALE: 1"=100'

PROFESSIONAL
REGISTERED
ENGINEER
No. 2055
HAWAII, U.S.A.

PROFESSIONAL
REGISTERED
ENGINEER
No. 1684
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

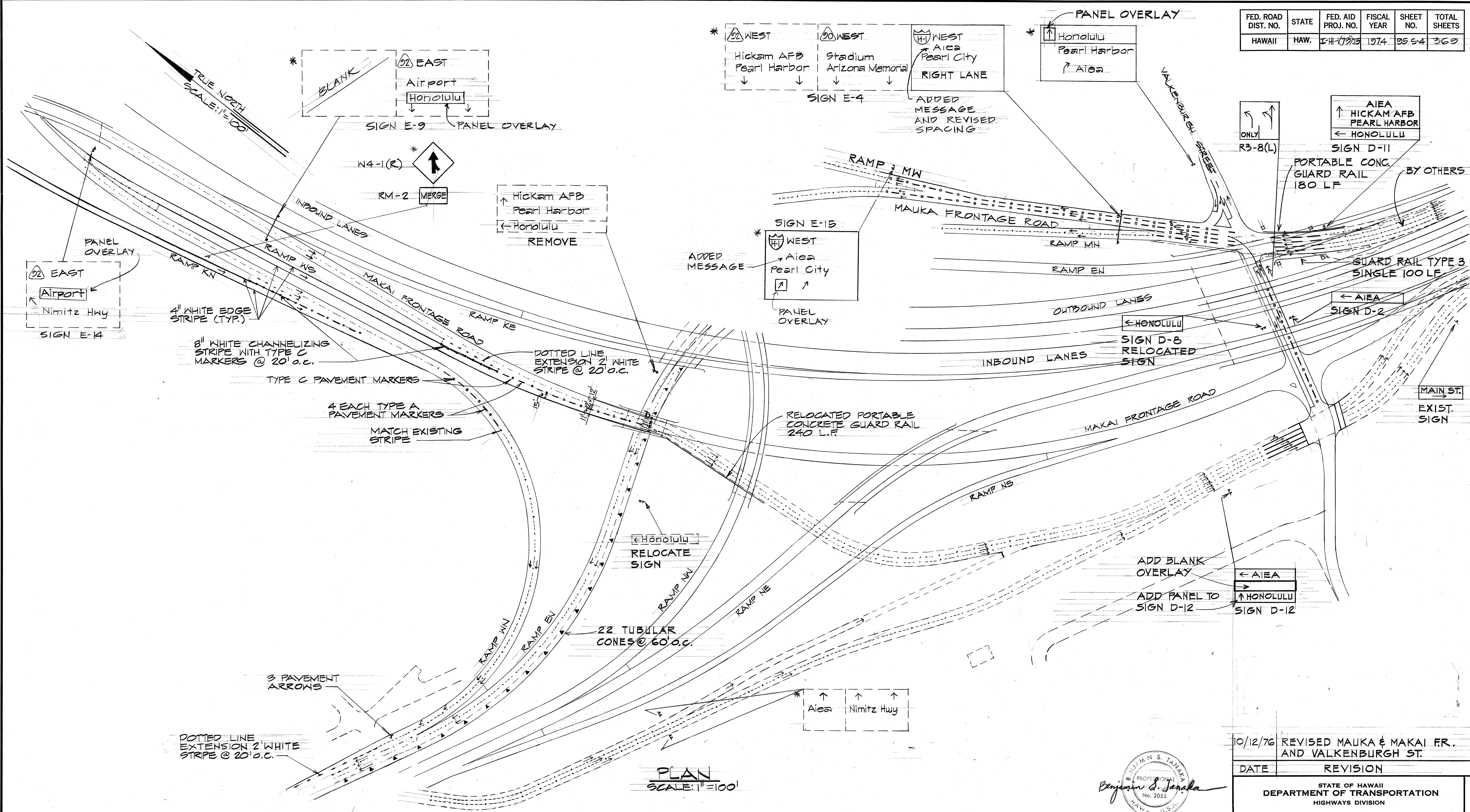
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC DETOUR
PHASE 1B
CCO #55
PEARL HARBOR INTERCHANGE
F.A.I. PROJ. NO. I-HI-1 (73) : 15

SCALE: AS SHOWN DATE: MAY 10, 1976
SHEET NO. 95 S-3 OF 369 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
CHECKED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
No.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(73)15	1974	95 S-4	360



PLAN
SCALE: 1"=100'

NOTE:
MAIN STREET CLOSED TO VEHICULAR TRAFFIC. ALL EXISTING DESTINATION SIGNS INDICATING "MAIN ST." SHALL BE REMOVED.

BENJAMIN S. TAKAMIA
PROFESSIONAL ENGINEER
No. 2053
HAWAII, U.S.A.

WILBERT T. TAKAMIA
REGISTERED PROFESSIONAL ENGINEER
No. 1684
HAWAII, U.S.A.

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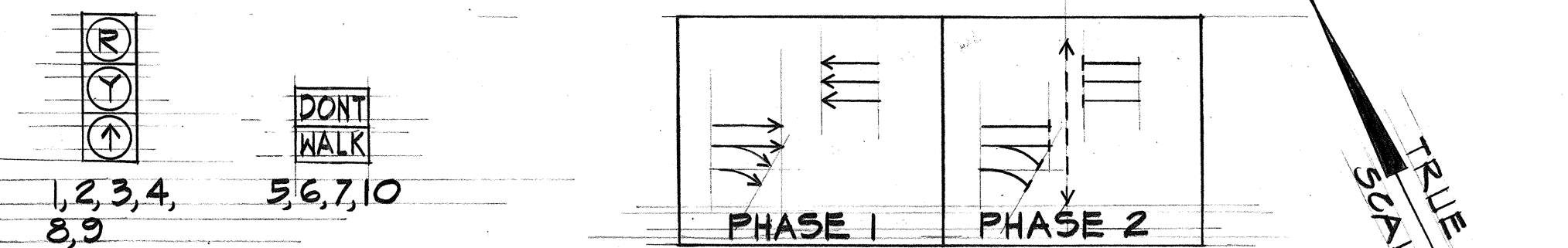
10/12/76	REVISED MAUKA & MAKAI FR. AND VALKENBURGH ST.
DATE	REVISION

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
TRAFFIC DETOUR PHASE II C	
PEARL HARBOR INTERCHANGE F.A.I. PROJ. NO. I-HI-1 (73) 15	
SCALE: AS SHOWN	DATE: MAY 10, 1976
SHEET NO.	OF SHEETS

C.O. 95 S-4

ORIGINAL PLAN	DATE
DRAWN BY	
TRACED BY	
NOTED BY	
CHECKED BY	

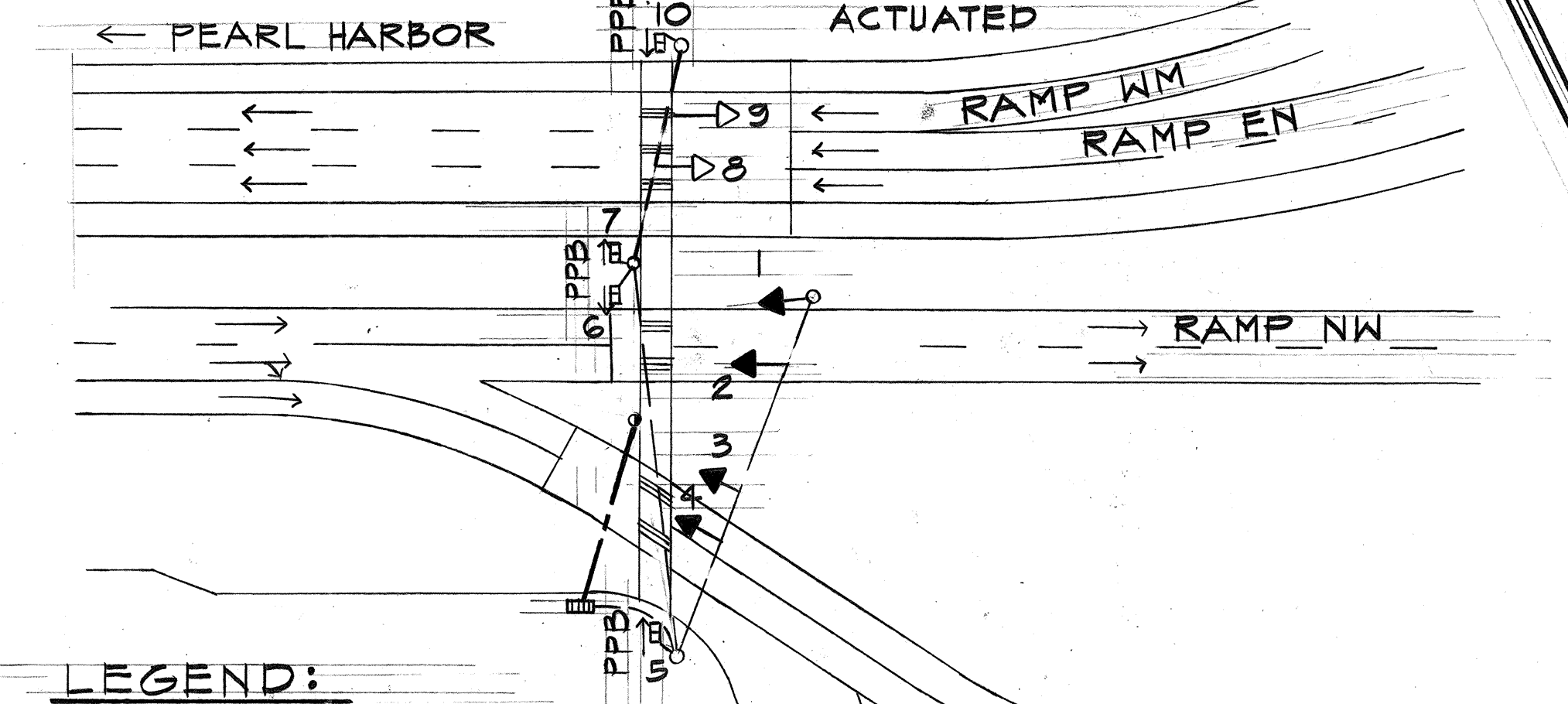
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(73):15	1974	C.O.96 S-1	369



SIGNAL INDICATIONS

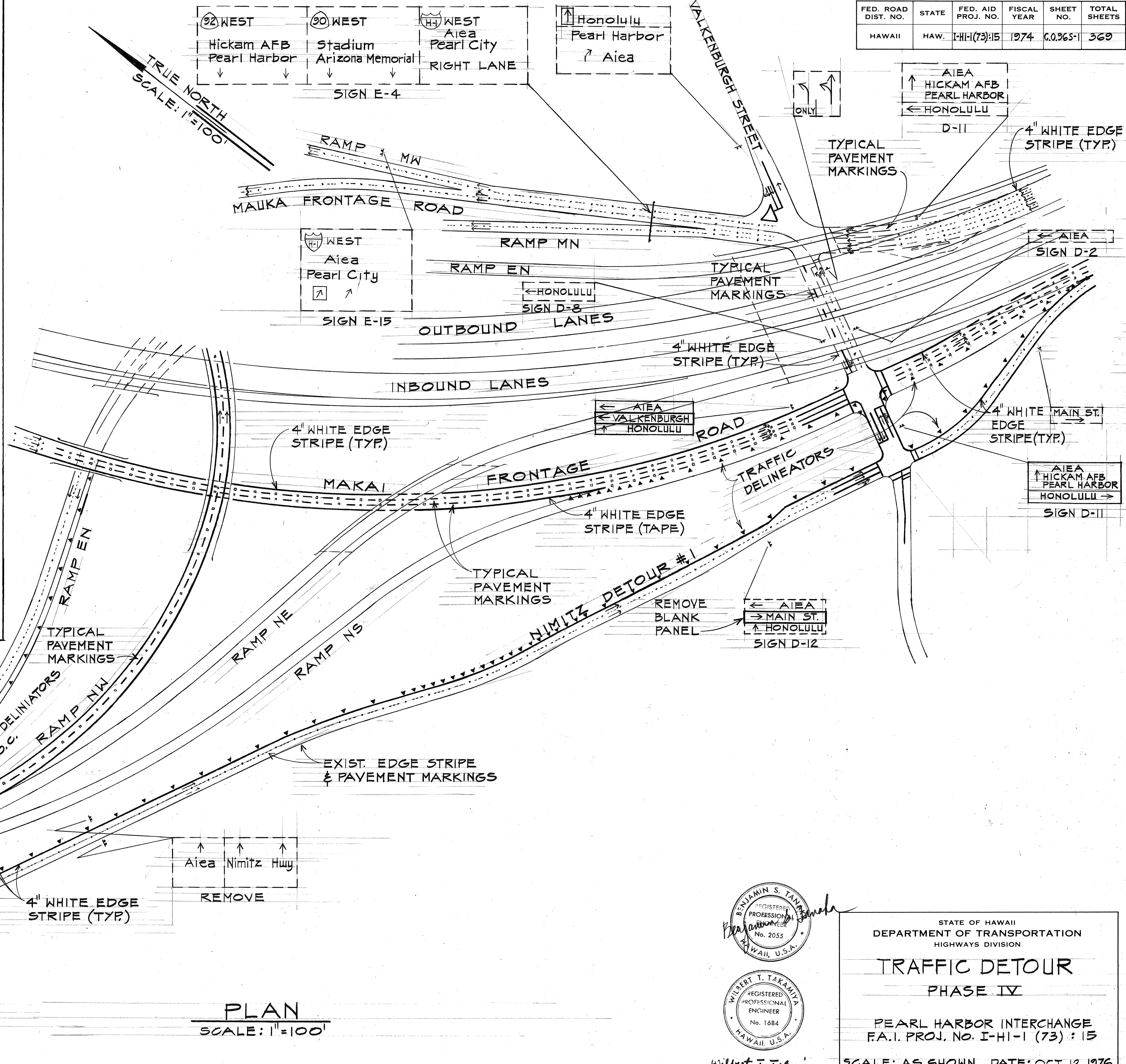
SIGNAL PHASE DIAGRAM

NOTE: PHASE 2 ONLY WHEN PEDESTRIAN PUSHBUTTON ACTUATED



SIGNALIZED INTERSECTION

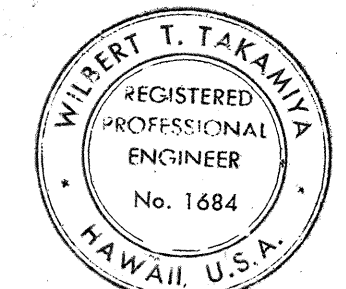
SCALE: 1"=50'



PLAN

SCALE: 1"=100'

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	



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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC DETOUR PHASE IV

PEARL HARBOR INTERCHANGE
F.A.T. PROJ. NO. I-H-1 (73) : 15

SCALE: AS SHOWN DATE: OCT. 12, 1976

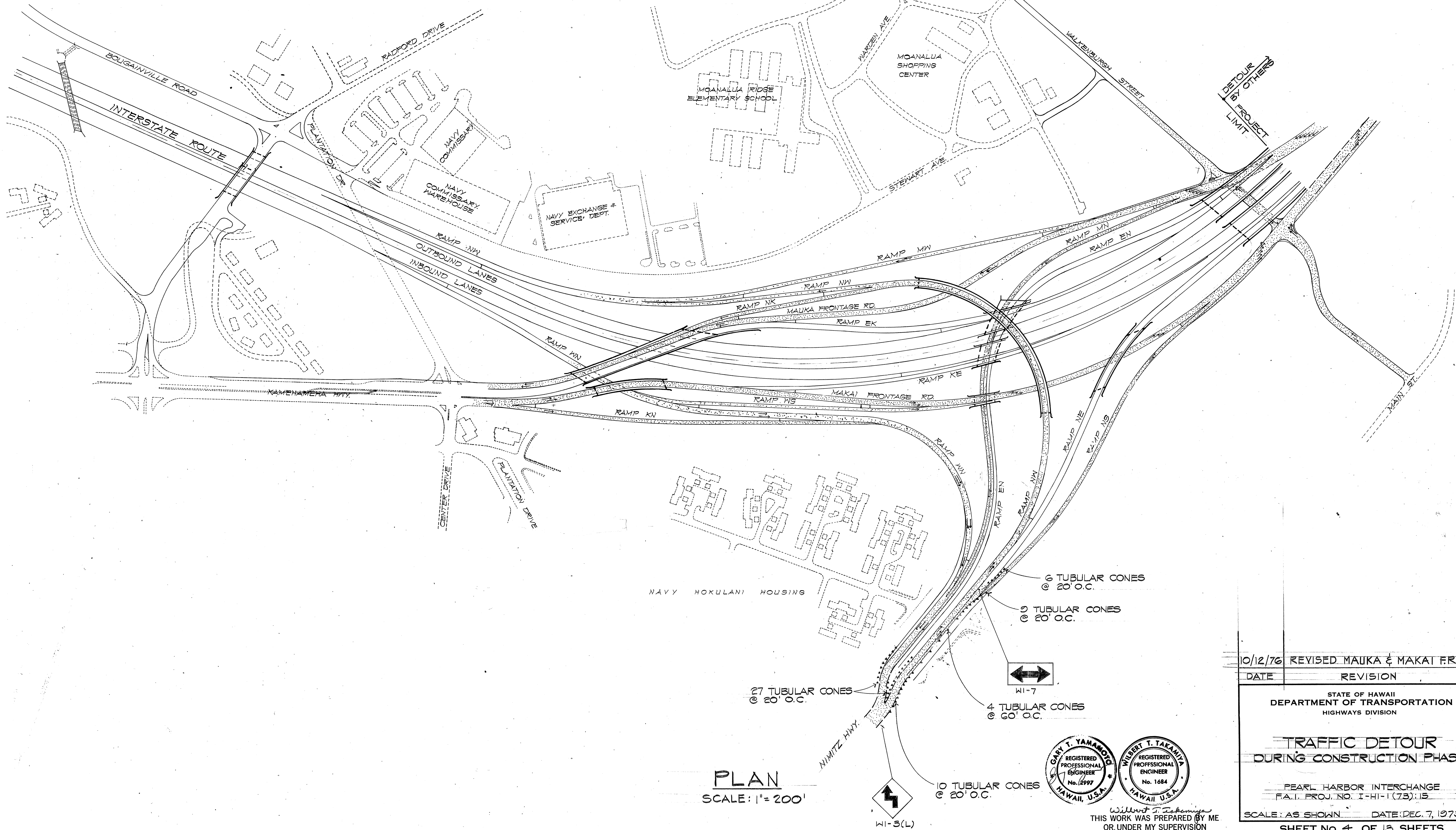
SHEET NO. OF SHEETS

C.O.96 S-1

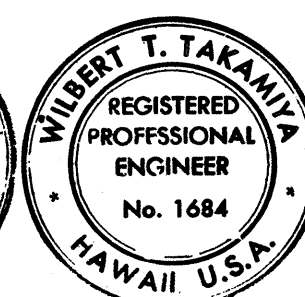
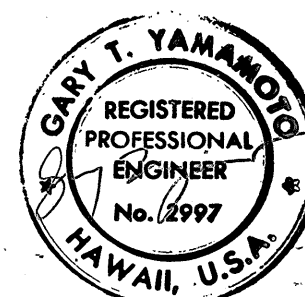
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	FH-1(73)15	1974	97	369

True North
Scale: 1"=200'

NAVY - MARINE GOLF COURSE



PLAN
SCALE: 1"=200'



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OR UNDER MY SUPERVISION

10/12/76 REVISED MAUKA & MAKAI FR.
DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC DETOUR
DURING CONSTRUCTION PHASE V

PEARL HARBOR INTERCHANGE
F.A.I. PROJ. NO. FH-1(73)15

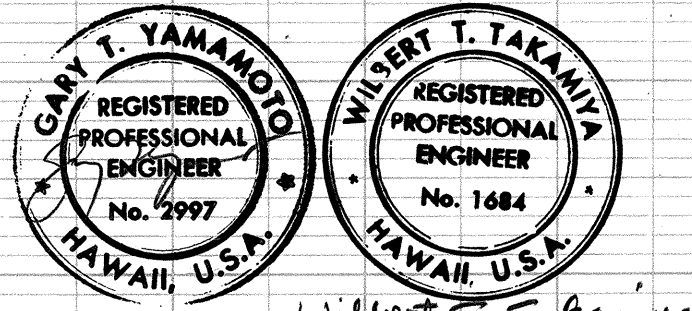
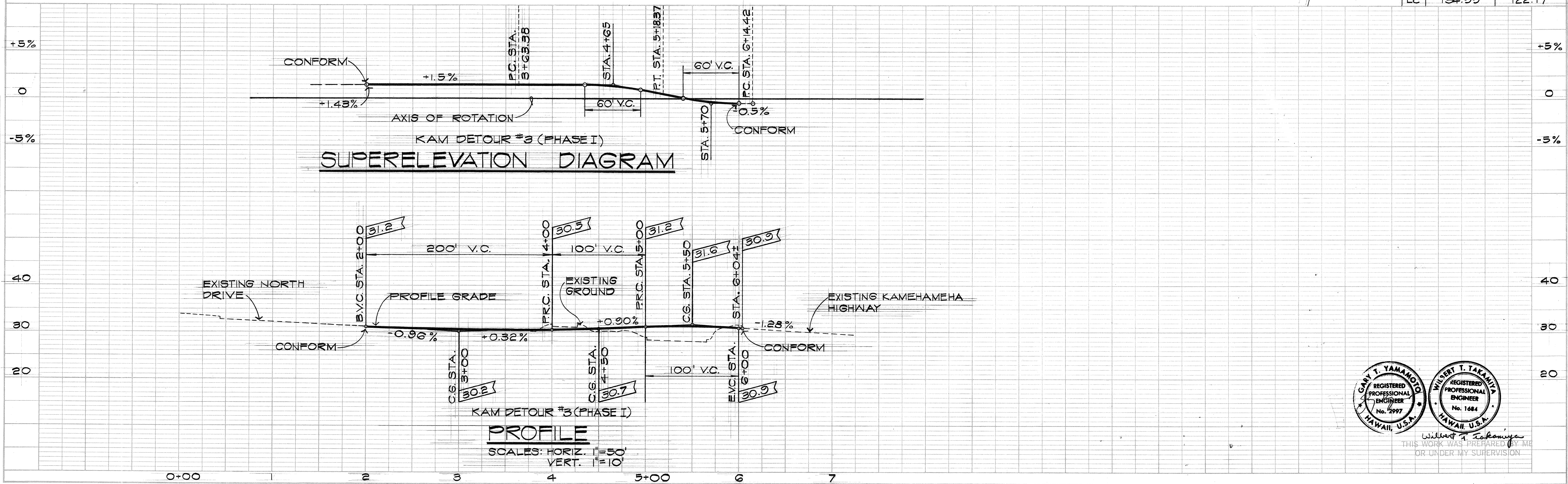
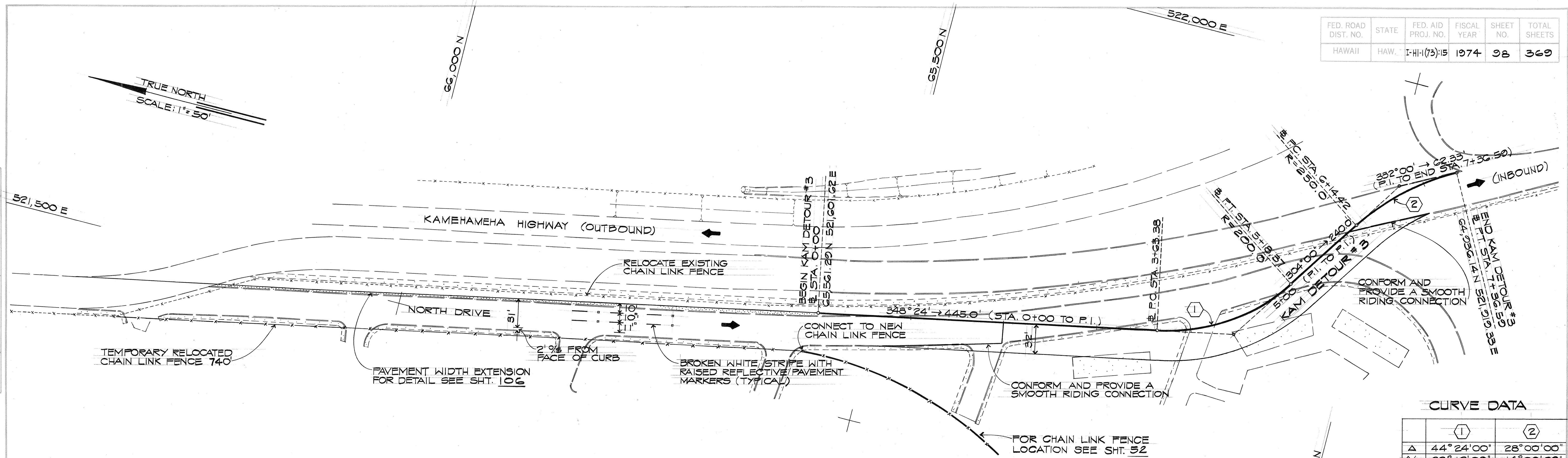
SCALE: AS SHOWN DATE: DEC. 7, 1973

SHEET No. 4 OF 13 SHEETS

C.O. 97

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(73)-15	1974	98	369

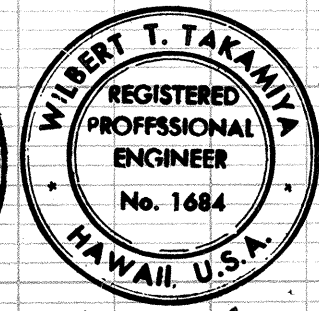
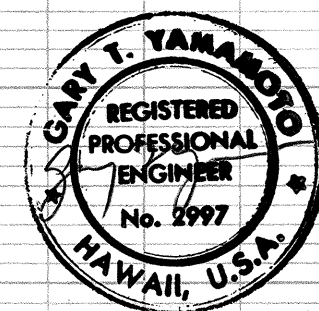
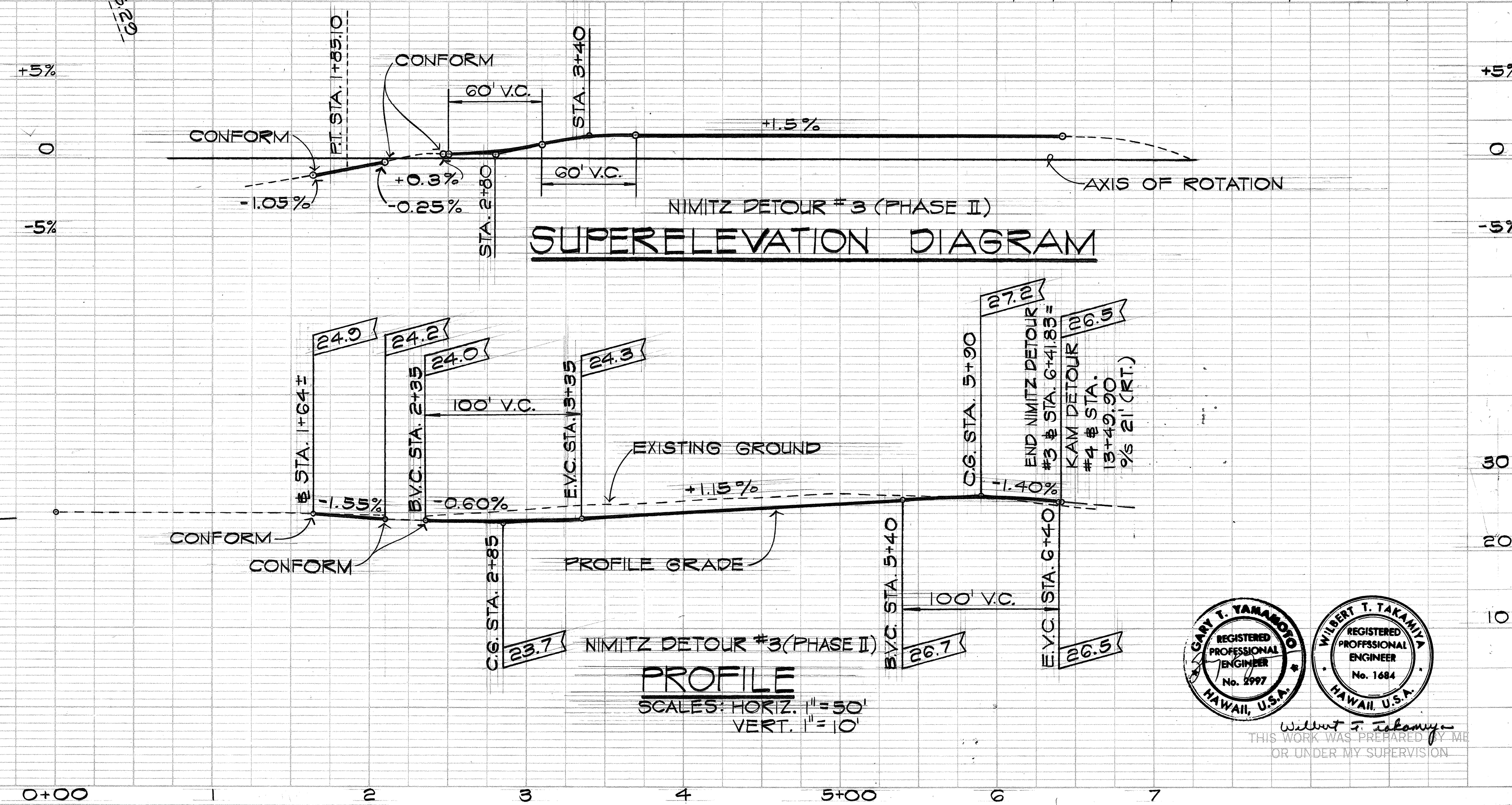
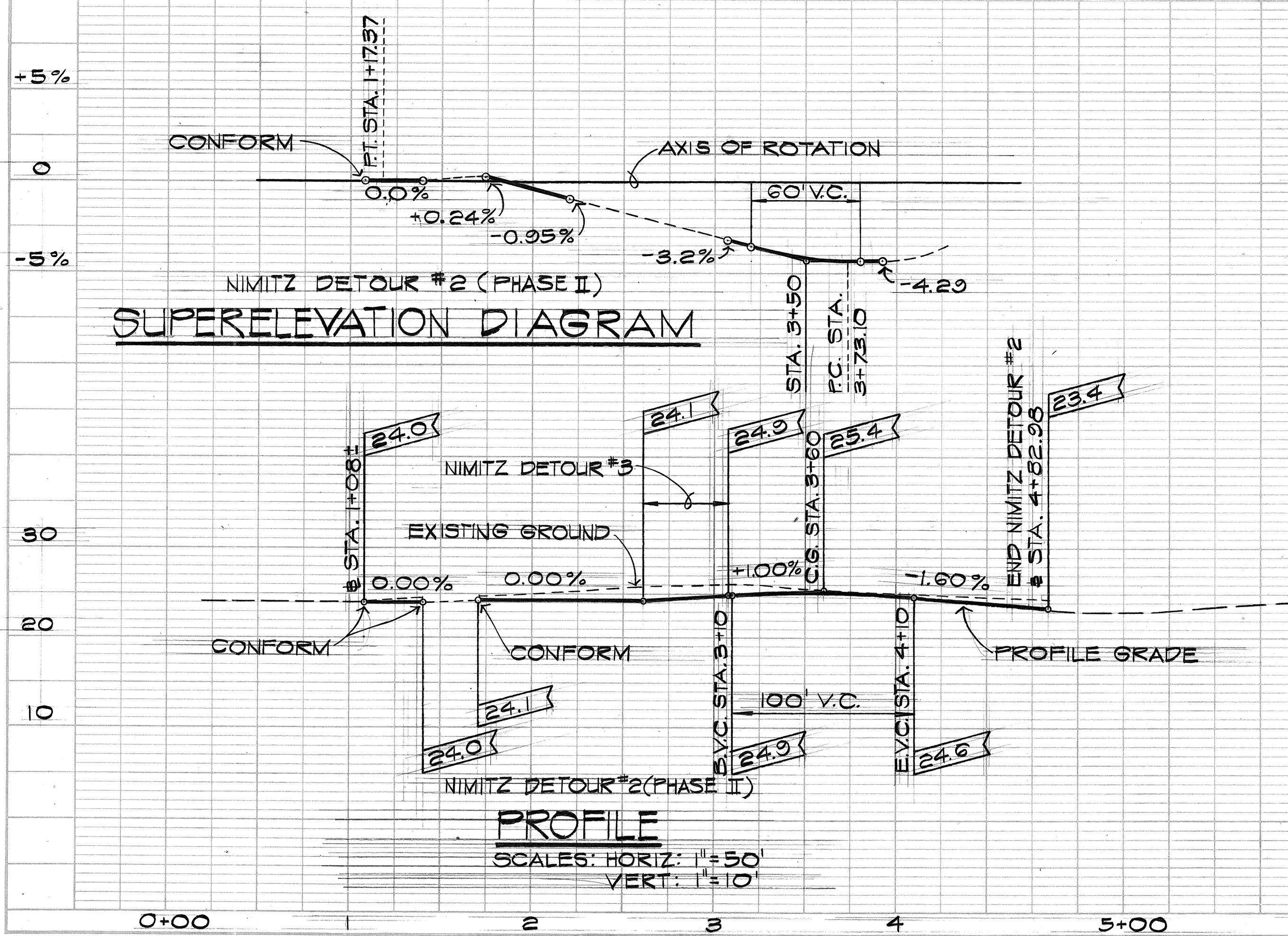
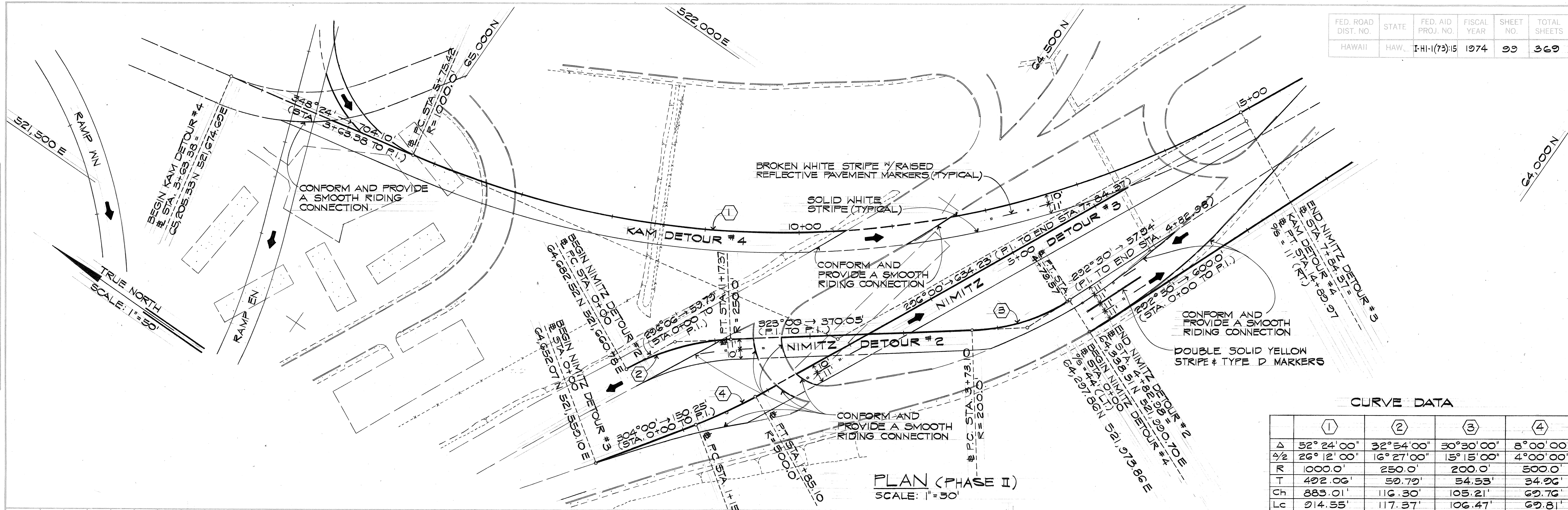


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FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(73)15	1974	99	369

PLAN	DATE	BY	DATE
SURVEYED			
NOTED			
PLOTTED			
CHECKED			
RT. OF WAY CHECKED			
NO.			

PROFILE	DATE	BY	DATE
SURVEYED			
NOTED			
PLOTTED			
CHECKED			
STRUCTURE NOTATIONS CHKO			
NO.			

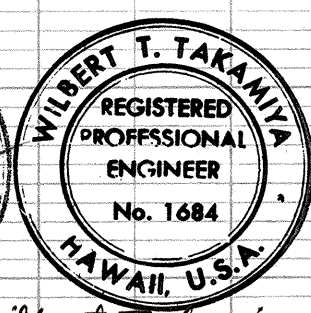
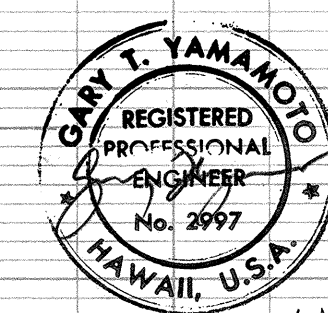
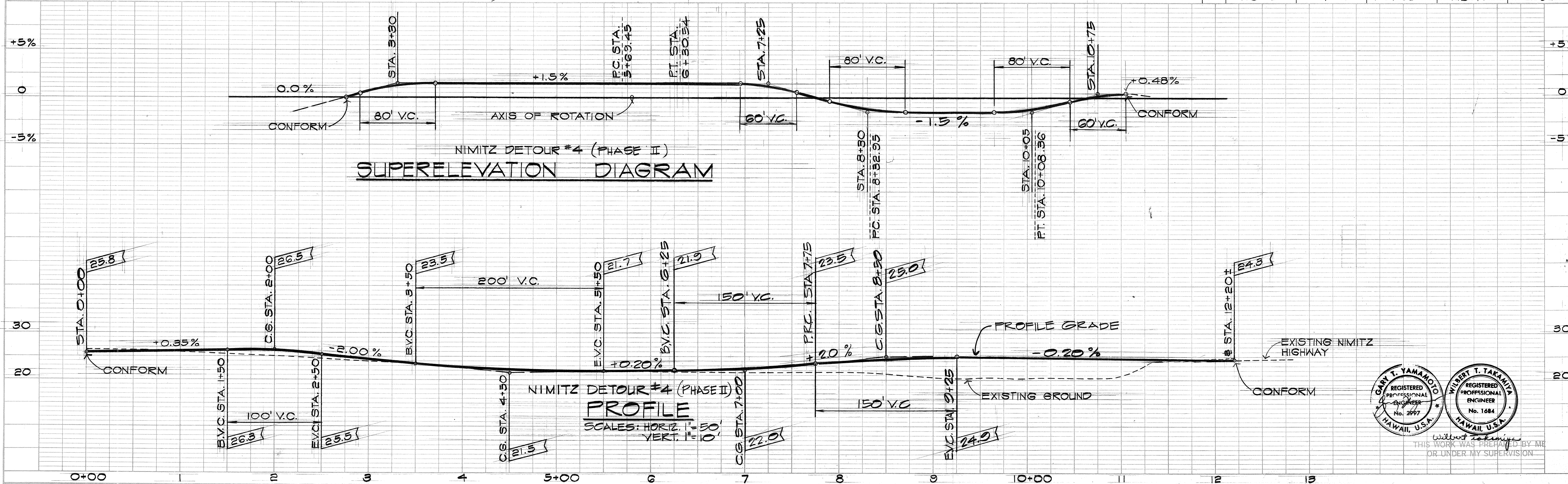
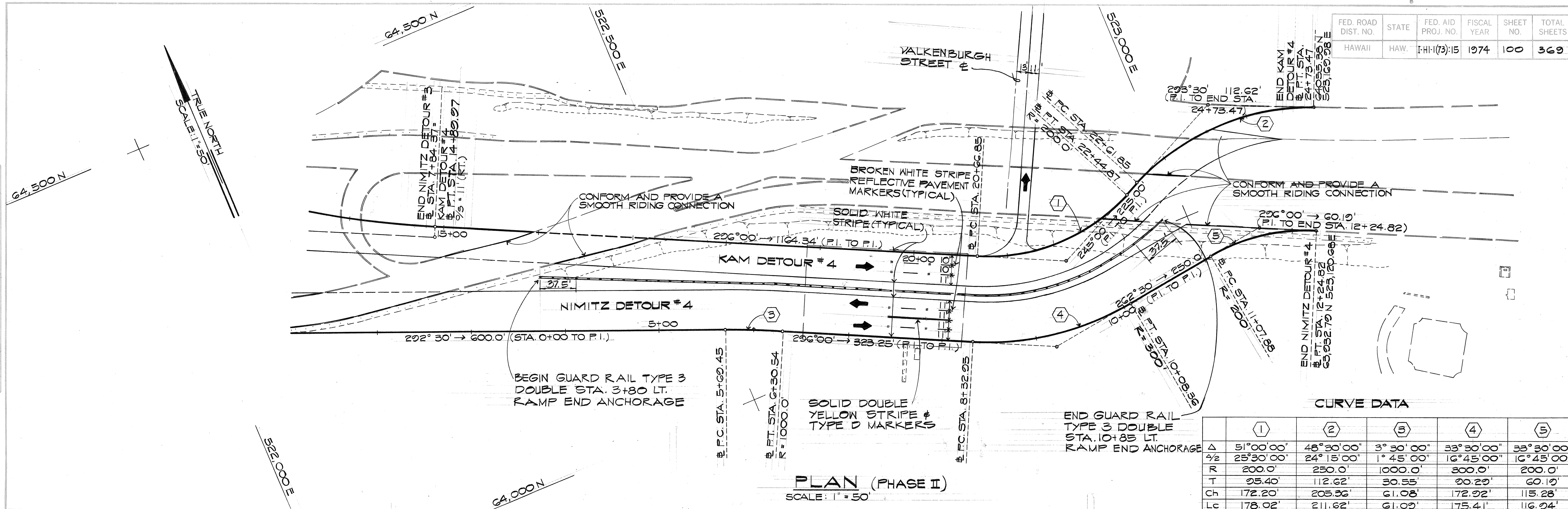


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PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	RT. OF WAY CHECKED	
NO.		

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHWD	
NO.		

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(73)-15	1974	100	369



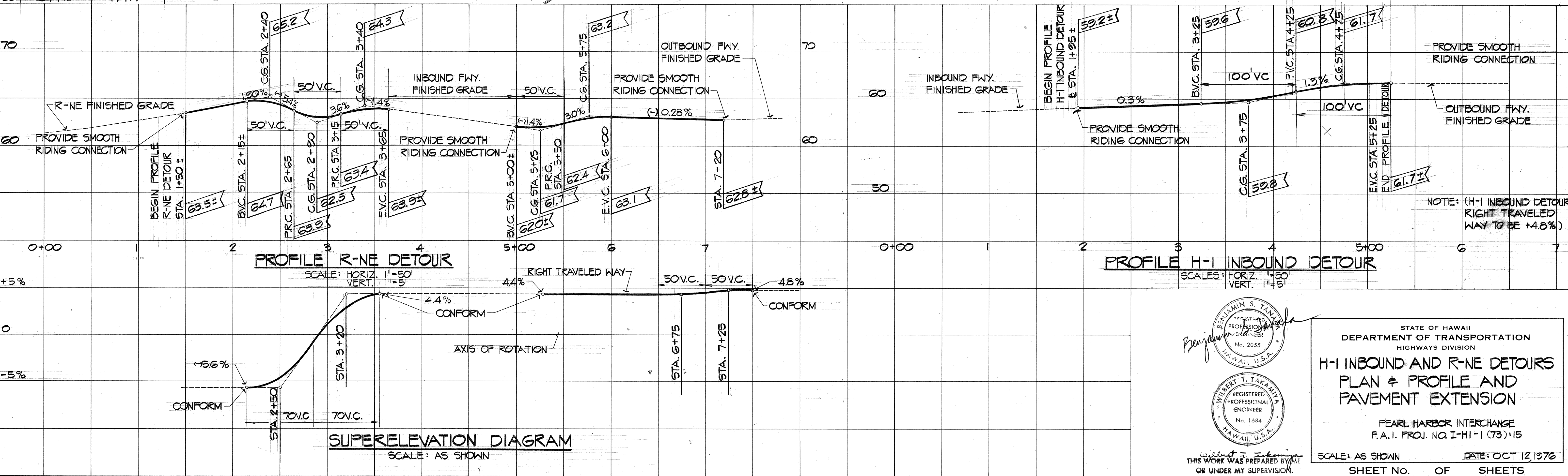
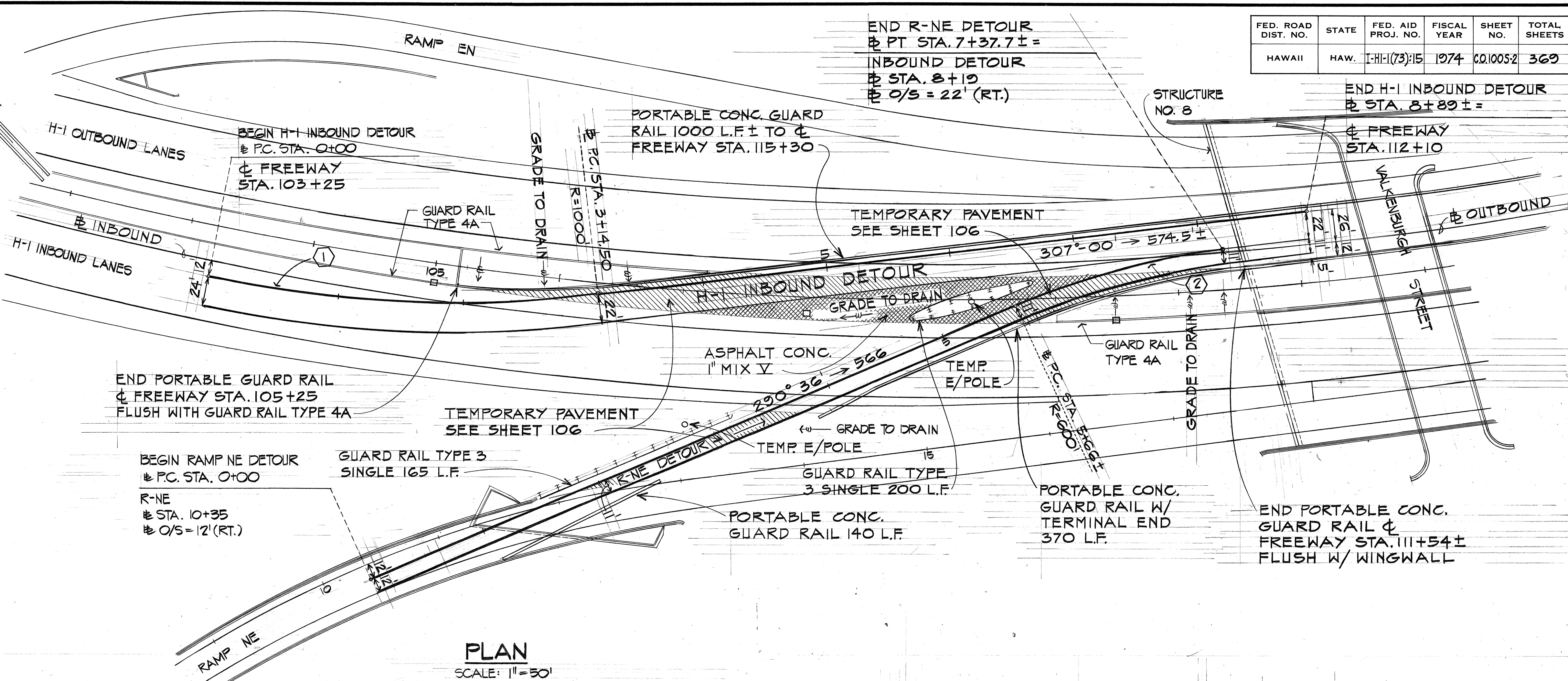
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(73)15	1974	CO.100S-2	369

- NOTES:
1. DELETE ASPHALT CONC. MIX III FROM SHOULDERS IN AREAS UNDER DETOUR ROADS.
 2. FOR ROADWAY LIGHTING PLAN SEE SHEET C.O. 170 S-2.

CURVE DATA

	①	②
Δ	18° 01' 14"	16° 24' 0"
$\Delta/2$	9° 0' 37"	8° 12' 0"
R	1000	600
T	158.6	86.5
Ch	313.2	171.2
Lc	314.5	171.7



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

H-1 INBOUND AND R-NE DETOURS
PLAN & PROFILE AND
PAVEMENT EXTENSION

PEARL HARBOR INTERCHANGE
F.A.I. PROJ. NO. I-H-1 (73)15

SCALE: AS SHOWN DATE: OCT 12, 1976

SHEET NO. OF SHEETS

CO. 100 S-2

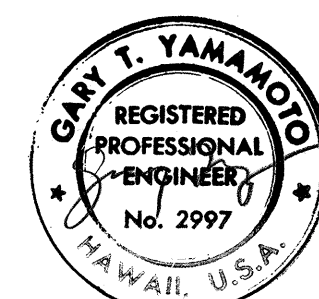
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	[H-1(73):15	1974	101	369

KAM DETOUR #4 (PHASE II) SUPERELEVATION DIAGRAM

KAM DETOUR #4 (PHASE II) PROFILE SCALES: HORIZ. 1"=50' VERT. 1"=10'

KAM DETOUR #4 (PHASE II) SUPERELEVATION DIAGRAM

KAM DETOUR #4 (PHASE II) PROFILE SCALES: HORIZ. 1"=50' VERT. 1"=10'



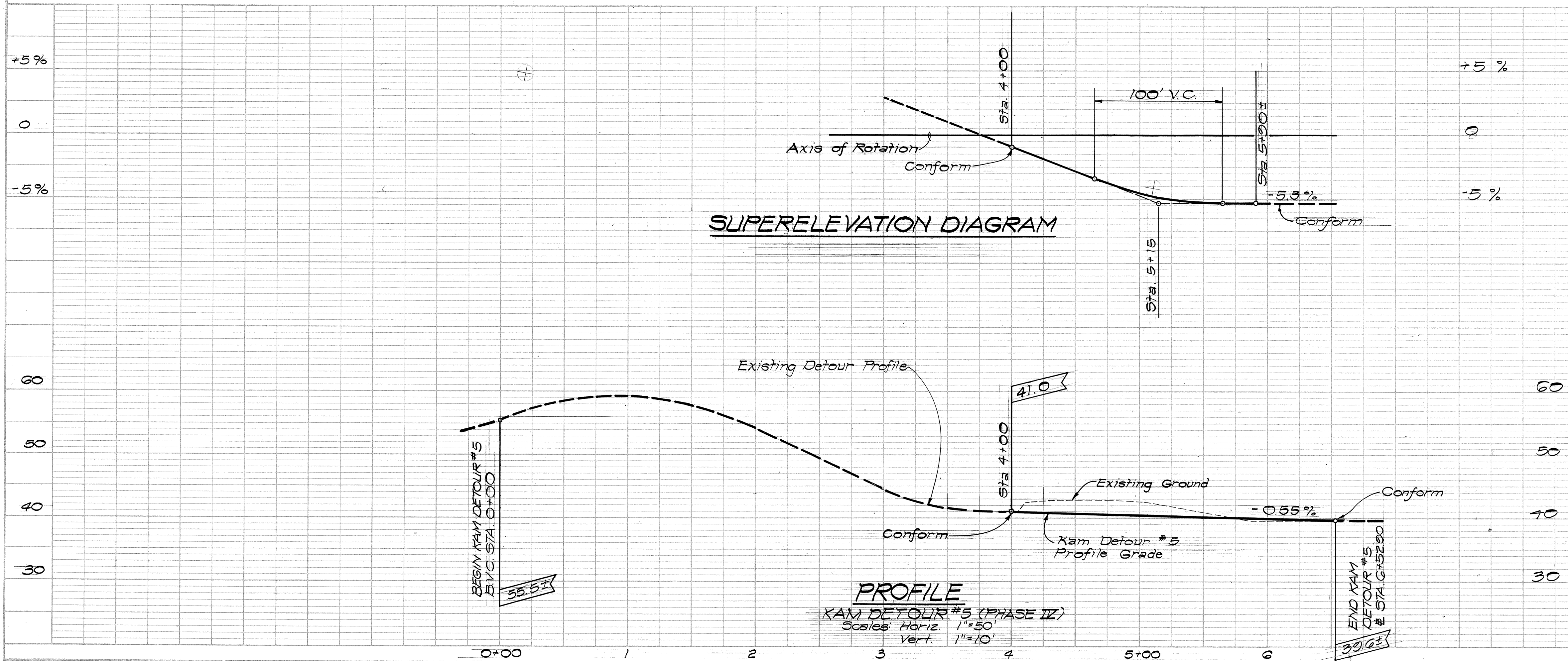
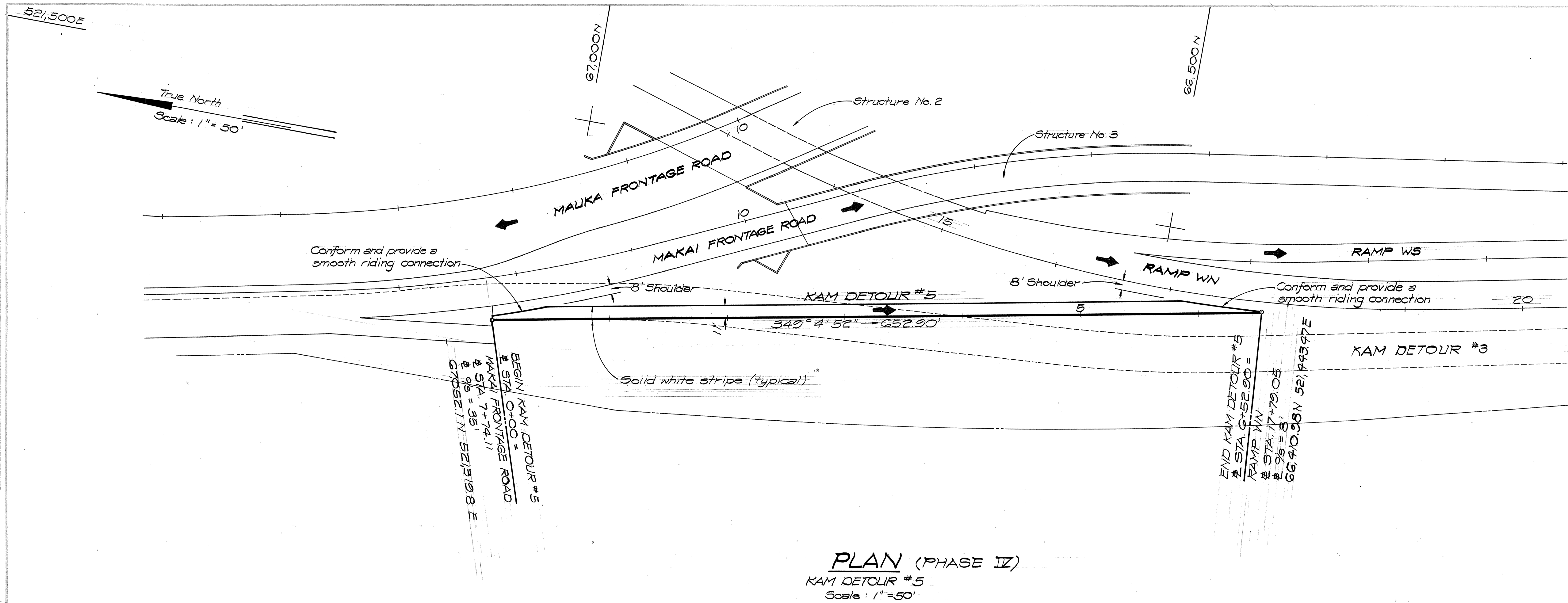
THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
KAM DETOUR #4 (PHASE II)
PROFILE &
SUPERELEVATION DIAGRAM
PEARL HARBOR INTERCHANGE
F.A.I. PROJ. NO I - HI - 1 (73):15
SCALE: AS SHOWN DATE: DEC. 7, 1973
SHEET NO. 8 OF 13 SHEETS

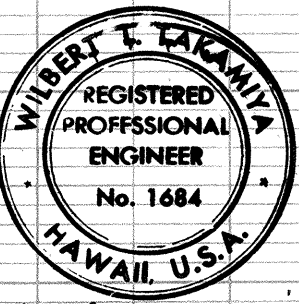
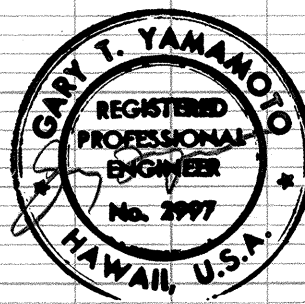
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IHH(73)15	1974	103	360

PLAN	DATE	BY
SURVEYED		
NOTE BOOK		
NO.		

PROFILE	DATE	BY
SURVEYED		
NOTE BOOK		
NO.		



7/20/78	Revised Profile and Superelevation to reflect existing detour profile.
Date	Revision

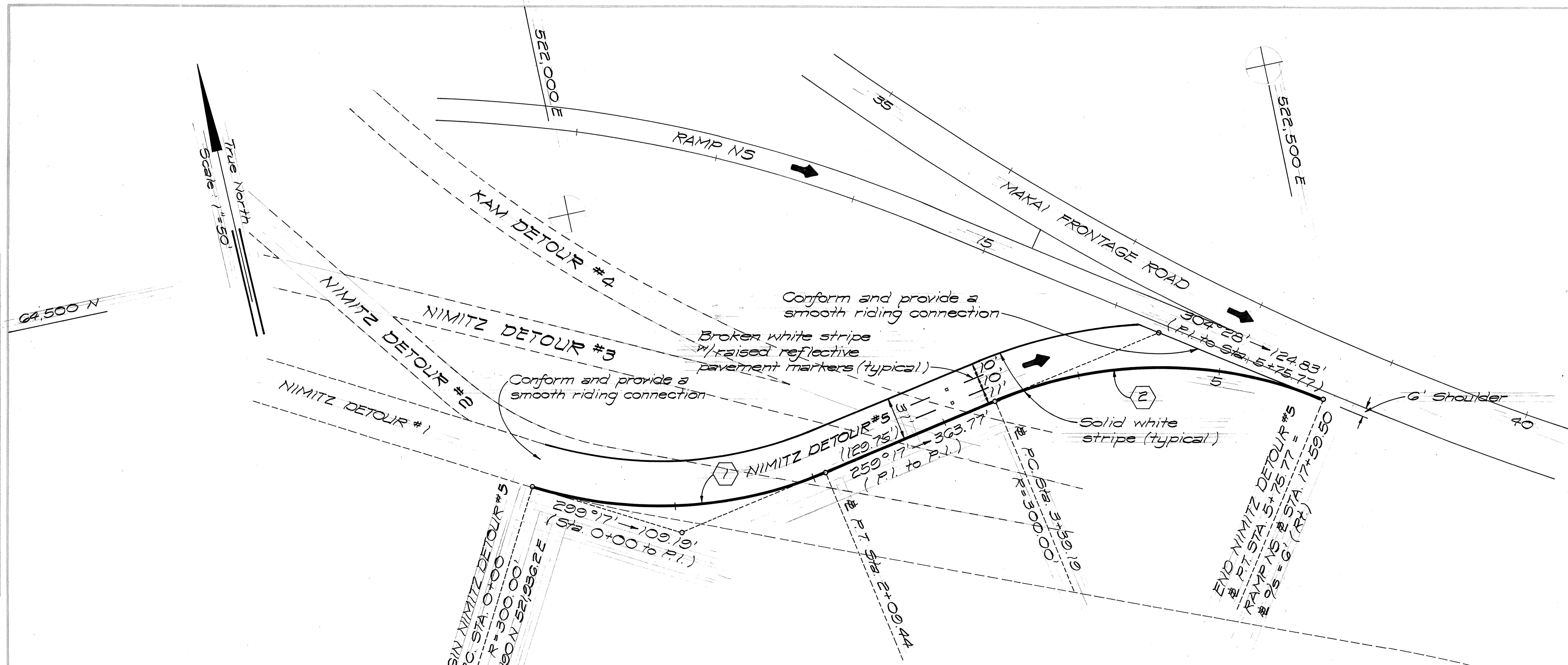


THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(73):15	1974	104	360

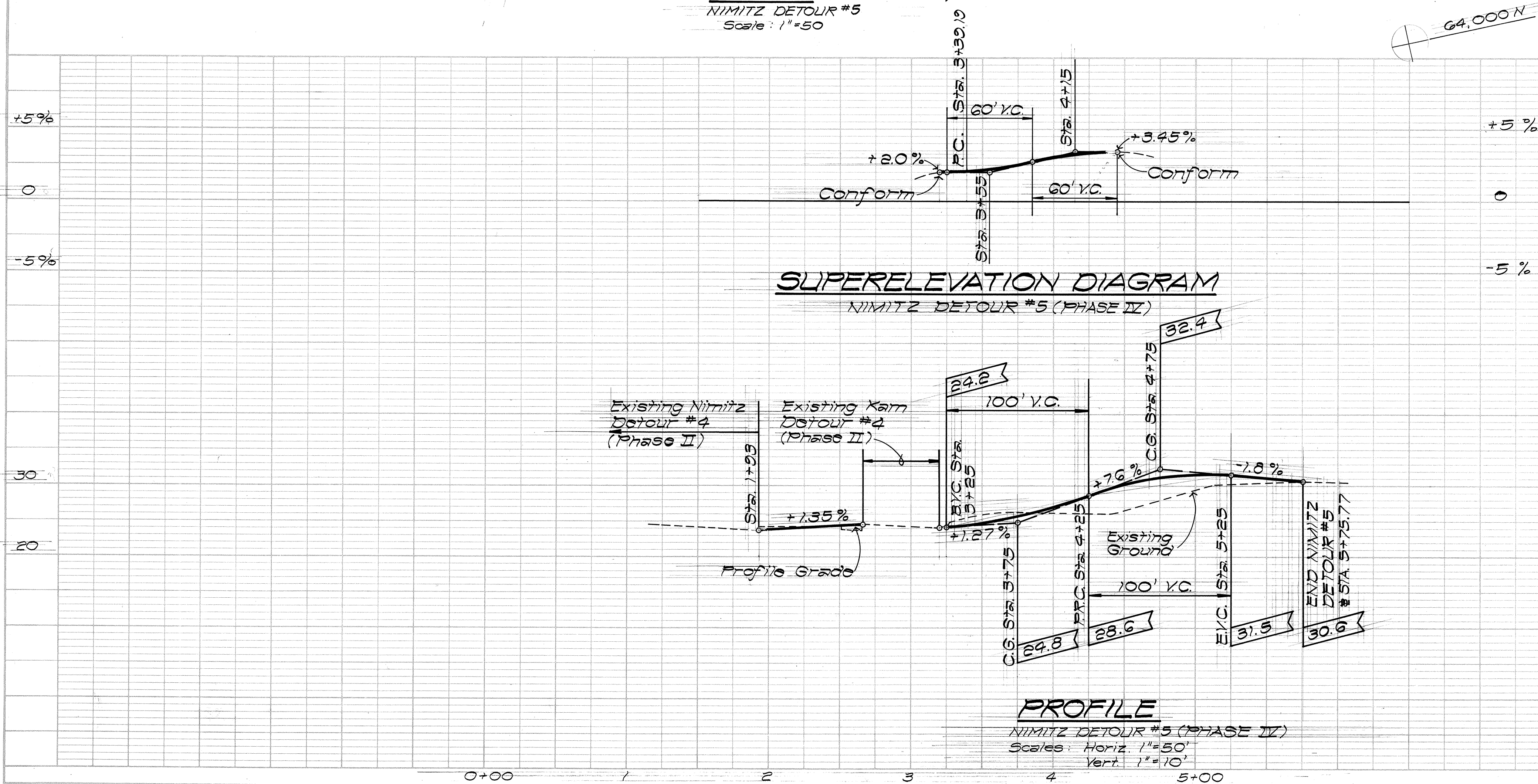
PLAN	DATE
SURVEYED	BY
PLOTTED	DATE
ALIGNMENT CHECKED	
NOTE BOOK NO.	

PROFILE	DATE
SURVEYED	BY
PLOTTED	DATE
ALIGNMENT CHECKED	
NOTE BOOK NO.	



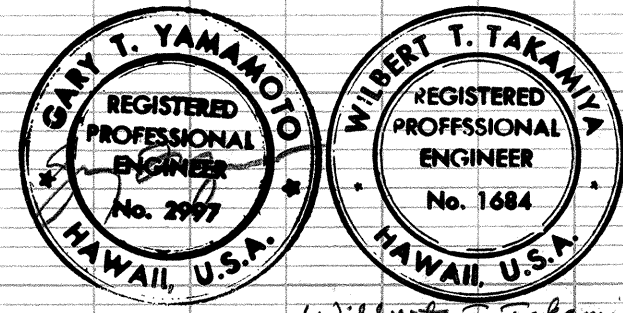
PLAN (PHASE IV)
NIMITZ DETOUR #5
Scale: 1"=50'

	1	2
Δ	40°00'00"	45°11'00"
$\Delta/2$	20°00'00"	22°35'30"
R	300.00'	300.00'
T	109.19'	124.83'
Ch	205.21'	230.50'
Lc	209.44'	236.58'



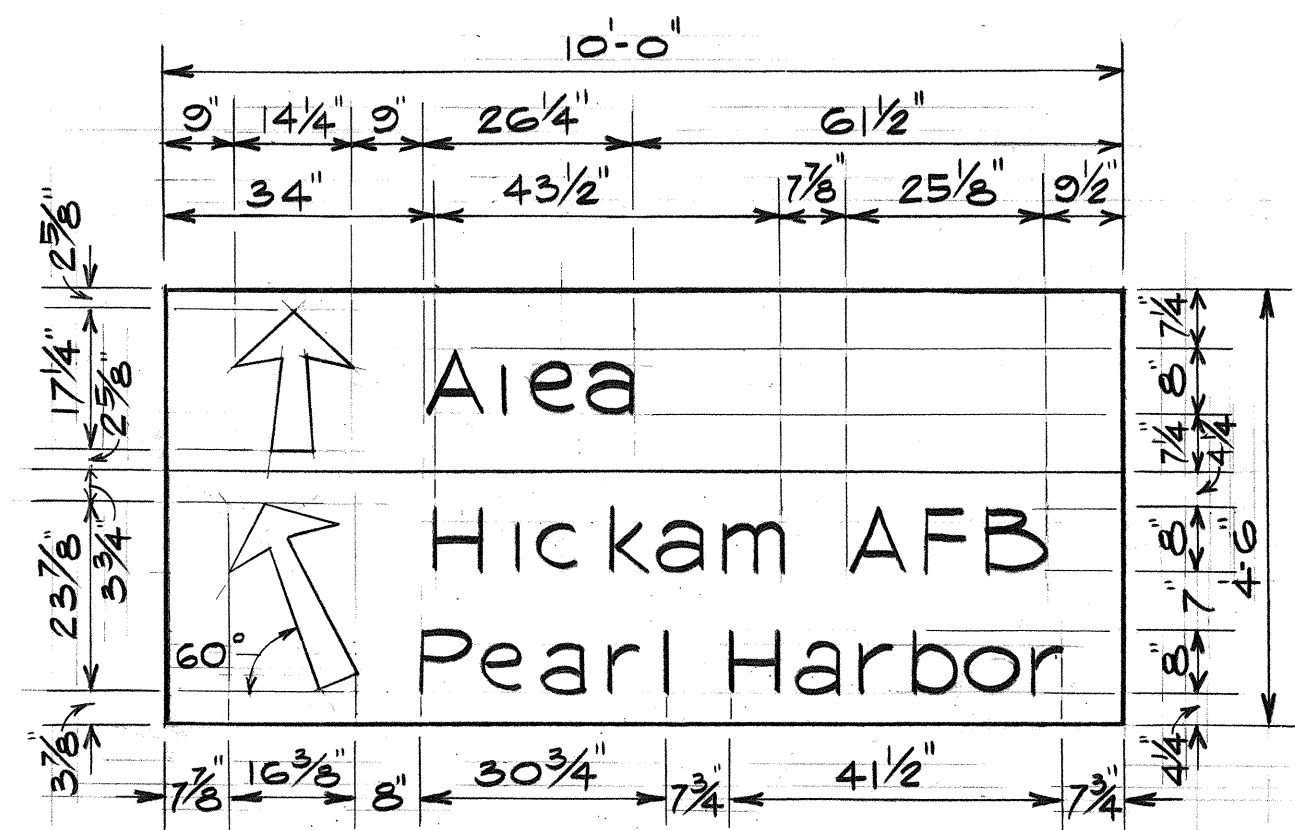
SUPERELEVATION DIAGRAM
NIMITZ DETOUR #5 (PHASE IV)

PROFILE
NIMITZ DETOUR #5 (PHASE IV)
Scales: Horiz. 1"=50'
Vert. 1"=10'

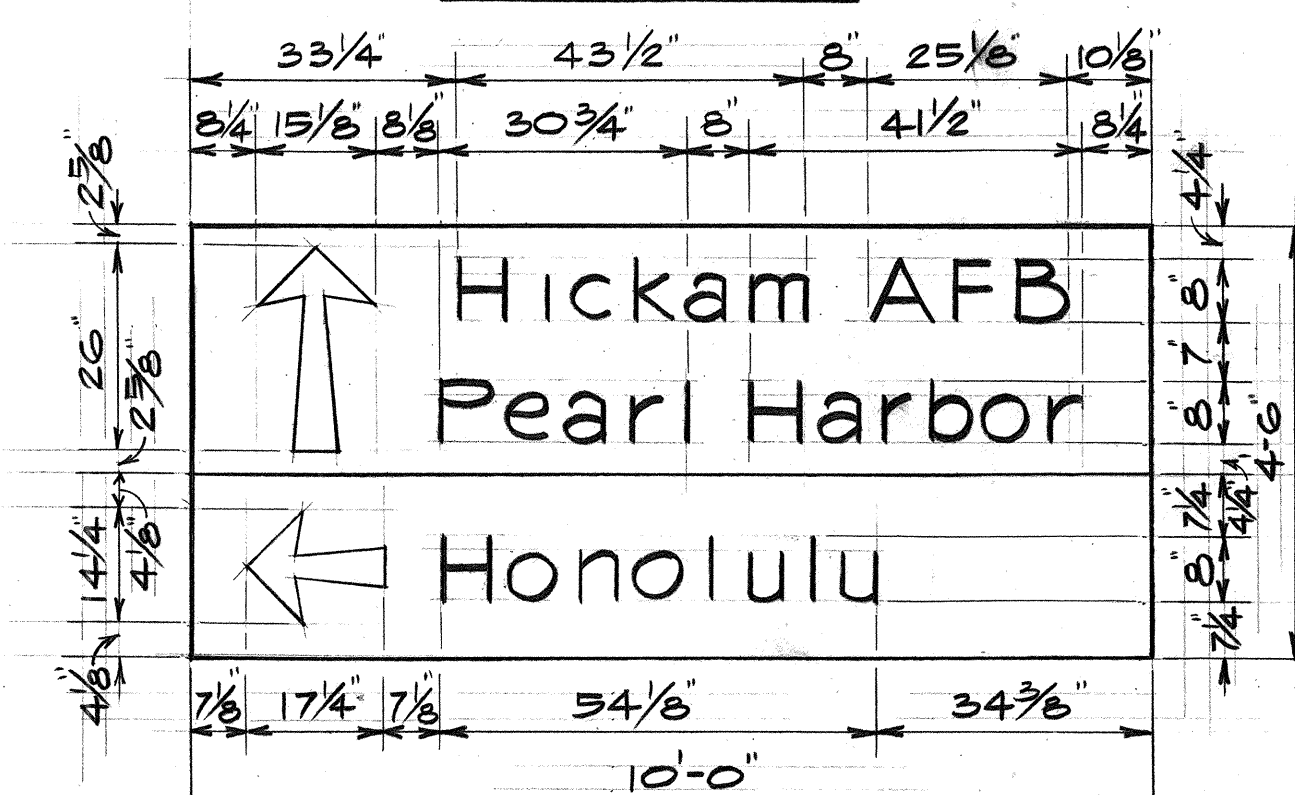


THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

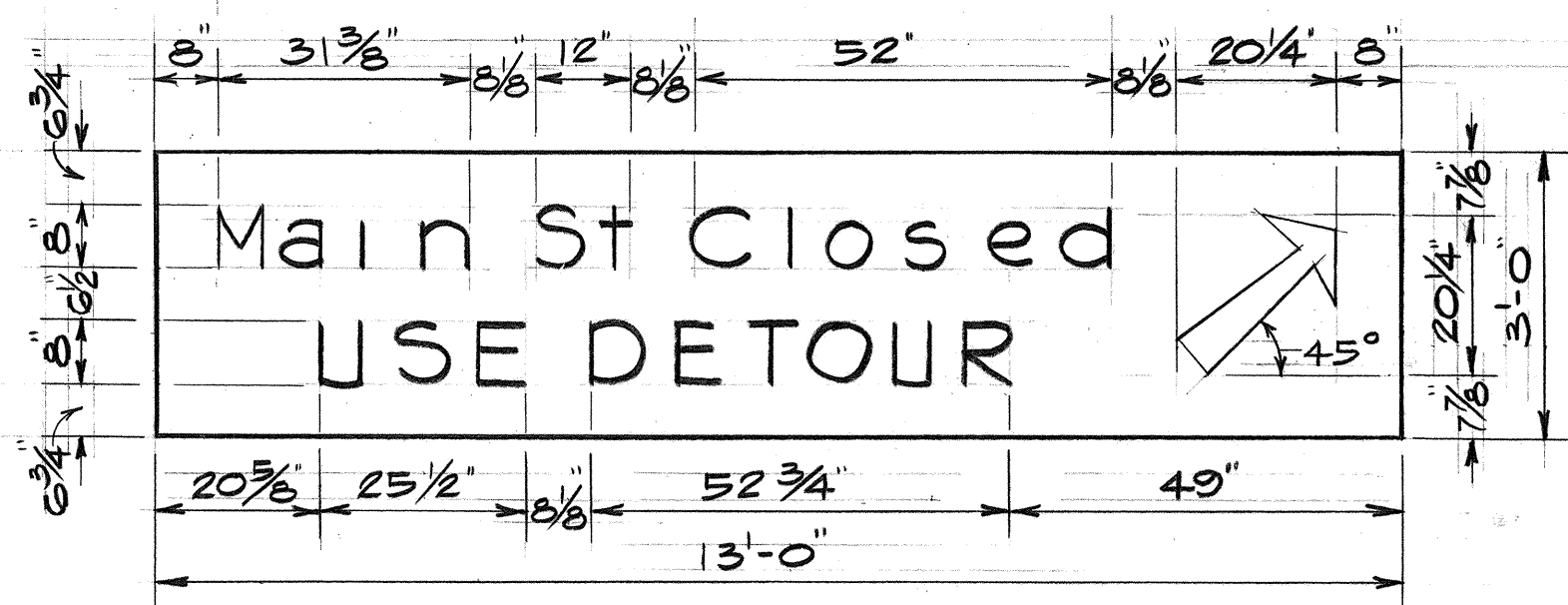
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(73):15	1974	105	369



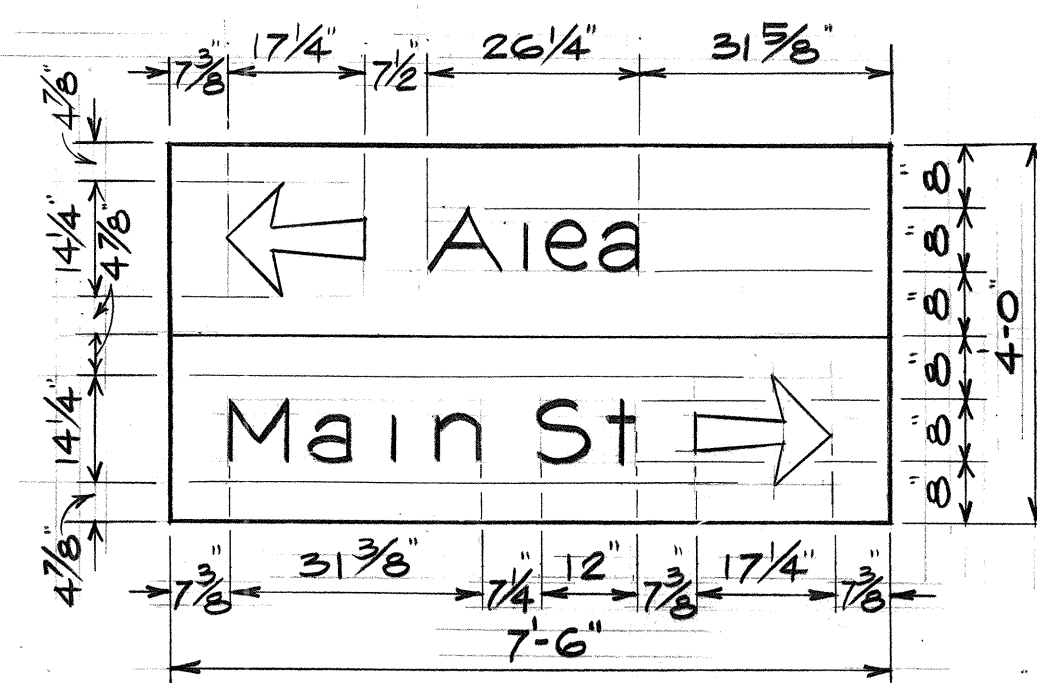
SIGN D-1



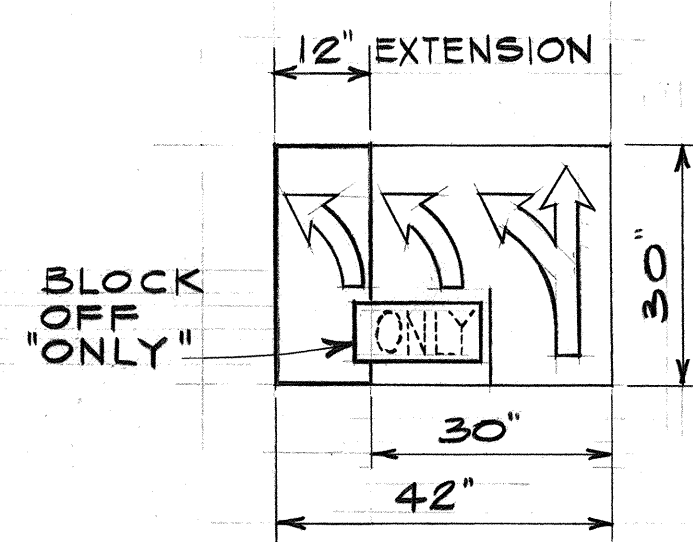
SIGN D-5



SIGN D-9

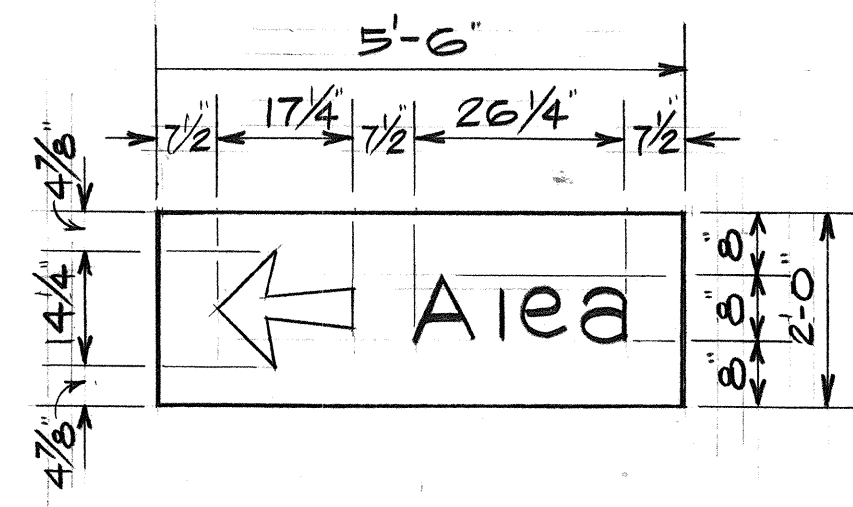


SIGN D-12

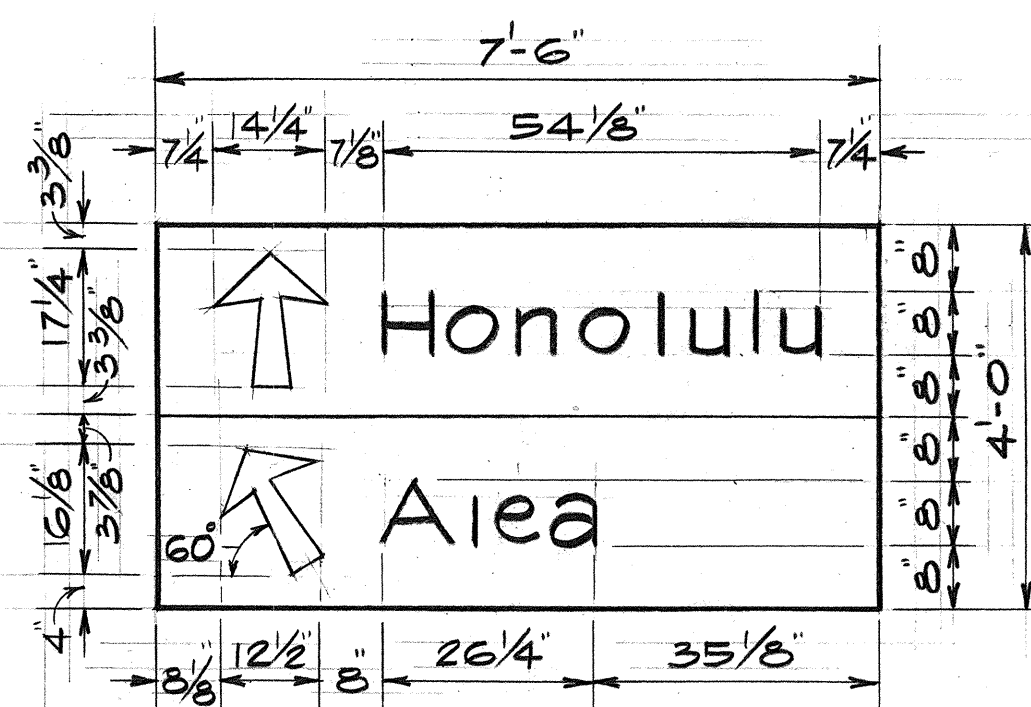


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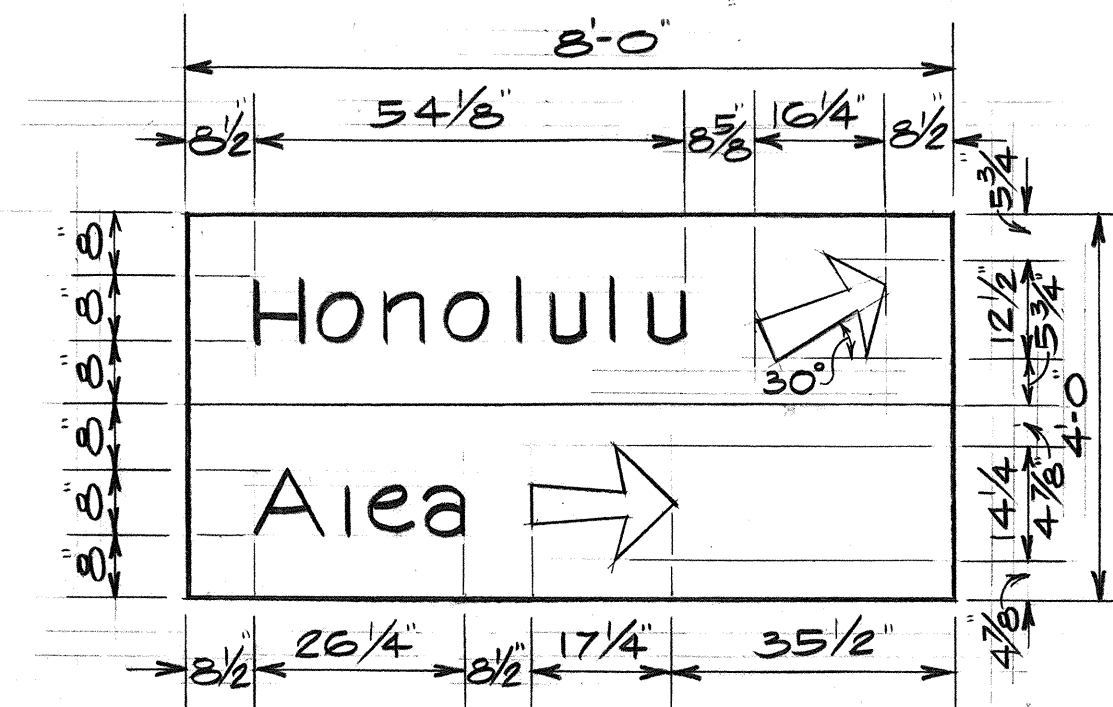
R3-B (MOD)



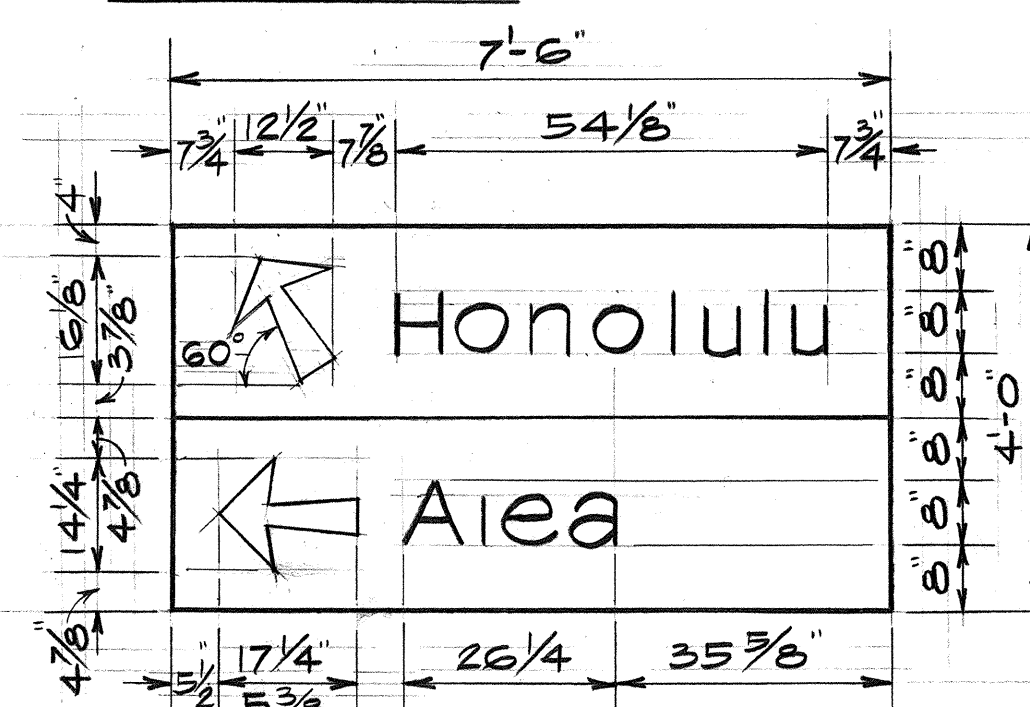
SIGN D-2



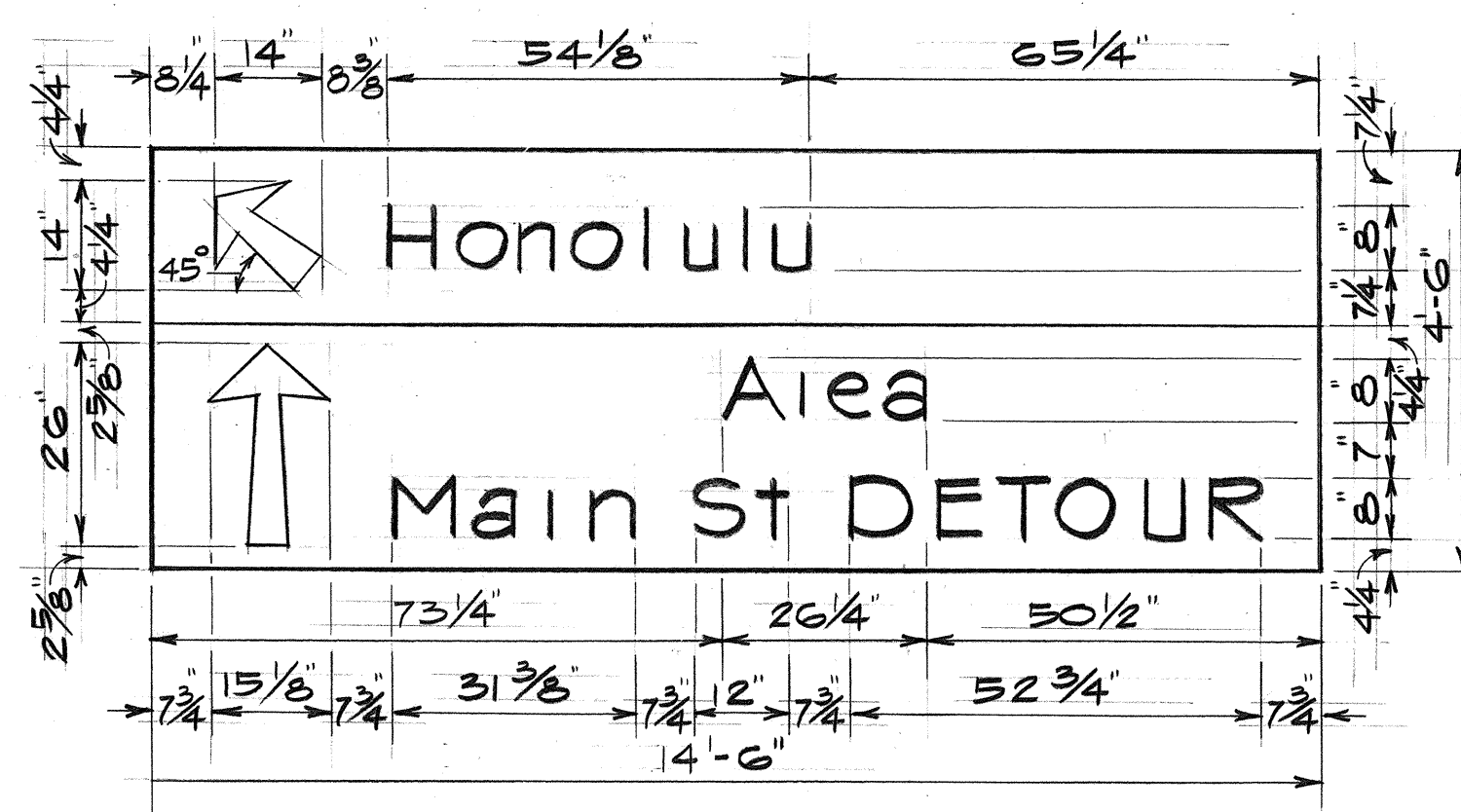
SIGN D-6



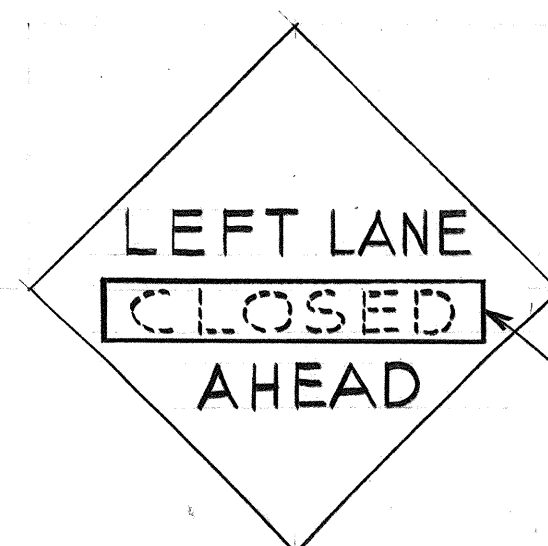
SIGN D-3



SIGN D-7



SIGN D-10

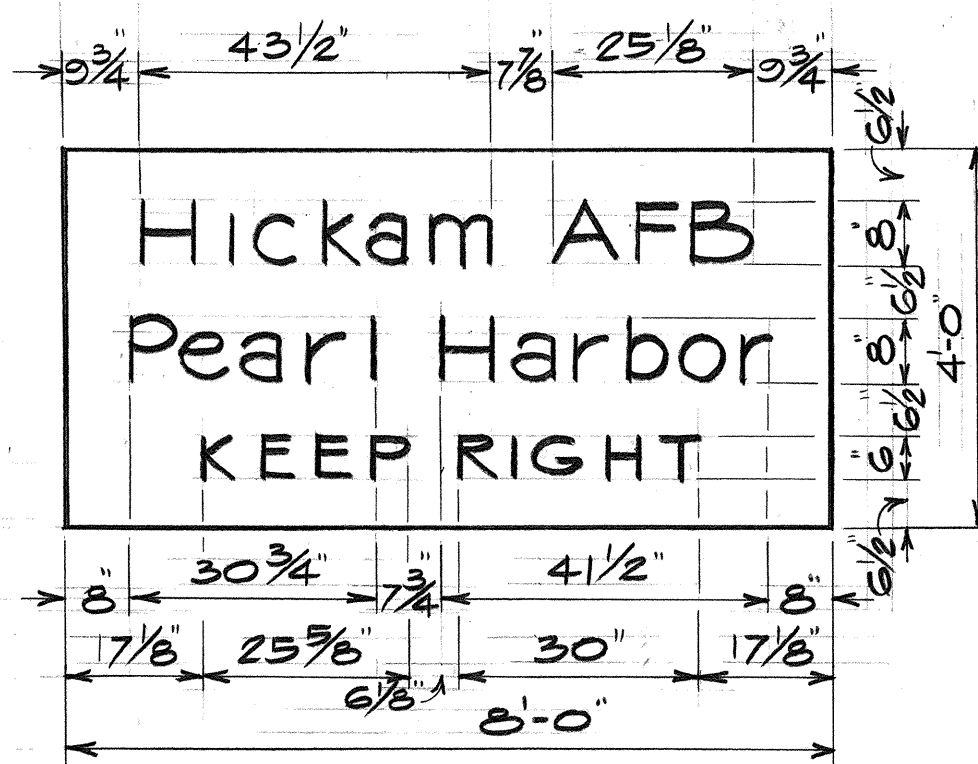


SIGN D-14

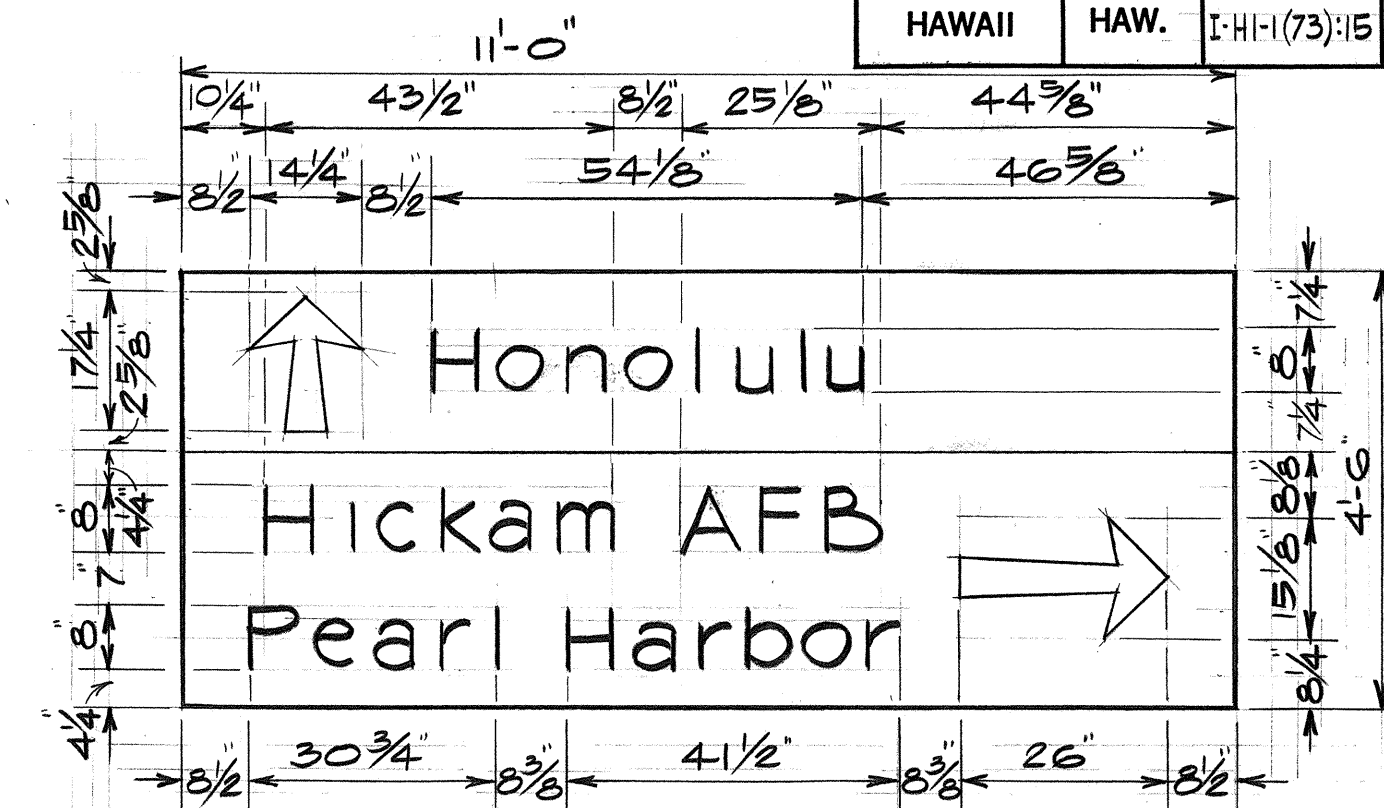
CW 20-5d (L) (MOD)

STOP

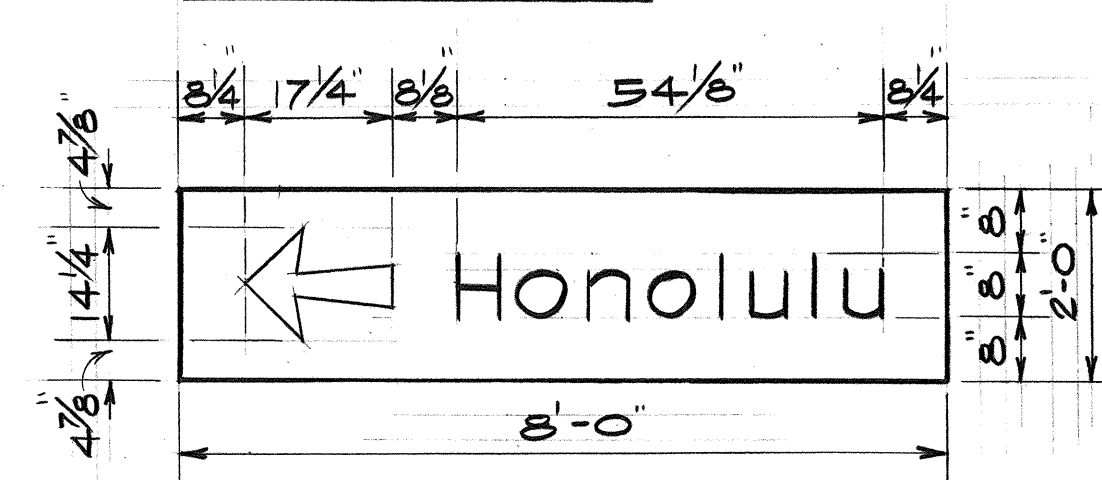
INSTALL OVER "CLOSED"



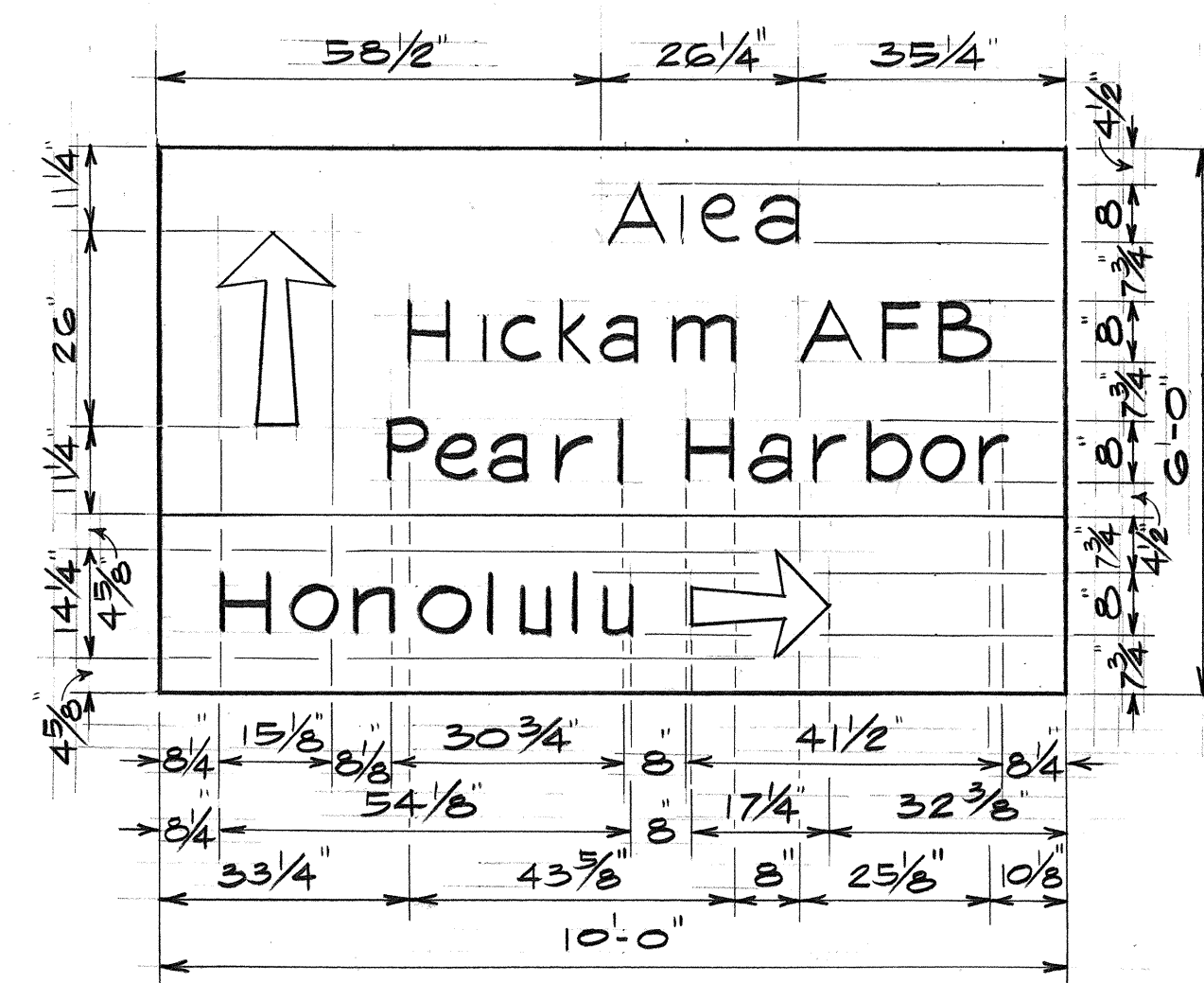
SIGN D-15



SIGN D-4

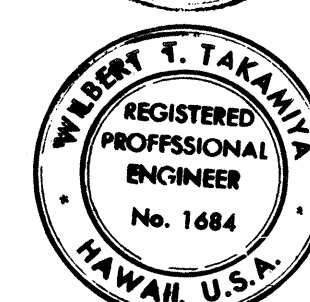
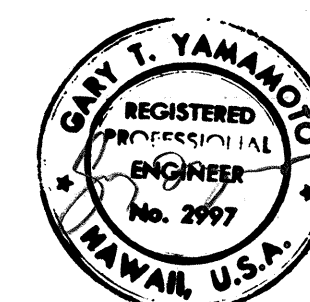


SIGN D-8



SIGN D-11

NOTE:
FOR SIGNS D-13 AND D-14, MODIFICATIONS
TO THE STANDARD SIGNS TO BE INCIDENTAL.



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TEMPORARY DETOUR SIGN
PANEL LAYOUT

PEARL HARBOR INTERCHANGE
F.A.I. PROJ. NO. I-H-1 (73):15

SCALE: AS SHOWN DATE: DEC. 7, 1973

SHEET NO. 12 OF 13 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(73):15	1974	106	360

DETOUR SIGNING SUMMARY

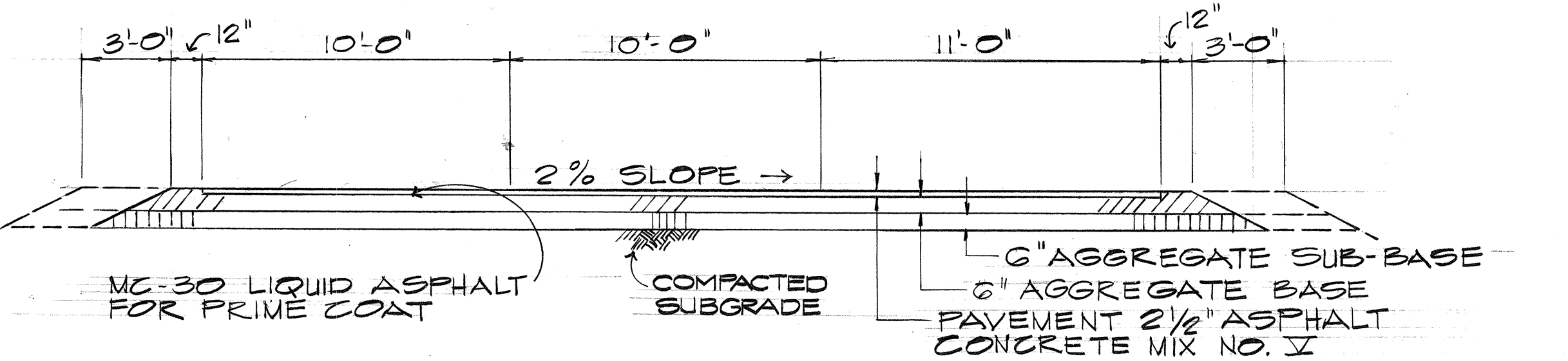
TYPE	DESCRIPTION	QUANTITIES BY PHASES								TOTAL	
		PHASE I		PHASE II		PHASE IV		PHASE V		QUANTITY	
		W/P	WO/P	W/P	WO/P	W/P	WO/P	W/P	WO/P	W/P	WO/P
R1-1	STOP			3		2				3	
R1-2	YIELD			3						3	
R2-1 (25)	SPEED LIMIT 25 MPH			3		2				3	
R3-2	Ⓝ NO LEFT TURN			1						1	
R3-5(R)	↑ ONLY			1						1	
R3-7(R)	RIGHT LANE MUST TURN RIGHT			1						1	
R3-7(L)	LEFT LANE MUST TURN LEFT			1						1	
R3-8	ONLY ↑					1				1	
R5-1	DO NOT ENTER			1		1				1	
R5-9	WRONG WAY				1		1				1
R6-1(R)	ONE WAY →			2		1				2	
R6-1(L)	ONE WAY ←			2			1			2	1
R11-2	ROAD CLOSED				1		6		1		6
W1-1(R)	→					1				1	
W1-3(R)	↑			1		1				1	
W1-3(L)	↓			2		1		2		2	
W1-6	←	1								1	
W1-7	↔			1		1		1		1	
W2-2	↑					1				1	
W4-1(R)	↑ MERGE			3		1		1		3	
W6-3	↕ TWO WAY TRAFFIC			1		1		1		1	
W9-2(L)	LANE ENDS MERGE LEFT					1		1		1	
W13-1 (20)	20 MPH						1				1
CW 20-1a	ROAD CONSTRUCTION 1500 FT.			1		1		1		1	
CW 20-1b	ROAD CONSTRUCTION 1000 FT.			1		1		1		1	
CW 20-1c	ROAD CONSTRUCTION 500 FT.			1		1		1		1	
CW 20-2b	DETOUR 1000 FT.			1						1	
CW 20-2c	DETOUR 500 FT.			1						1	
CW 20-3b	ROAD CLOSED 1000 FT.					1				1	
CW 20-3c	ROAD CLOSED 500 FT.					1				1	
CG 20-2	END CONSTRUCTION			1		1		1		1	
CM4-10(R)	DETOUR →	1					1			1	1
D-13	↙↙↙					1				1	
D-14	LEFT LANE STOP AHEAD					1				1	
	TOTAL	2	0	32	2	23	10	10	1	42	10
CLASS I	BARRICADE (REFLECTORIZED)			2		11				11	
CONE	TUBULAR (REFLECTORIZED)	34		184		141		104		184	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC DETOUR DETAILS

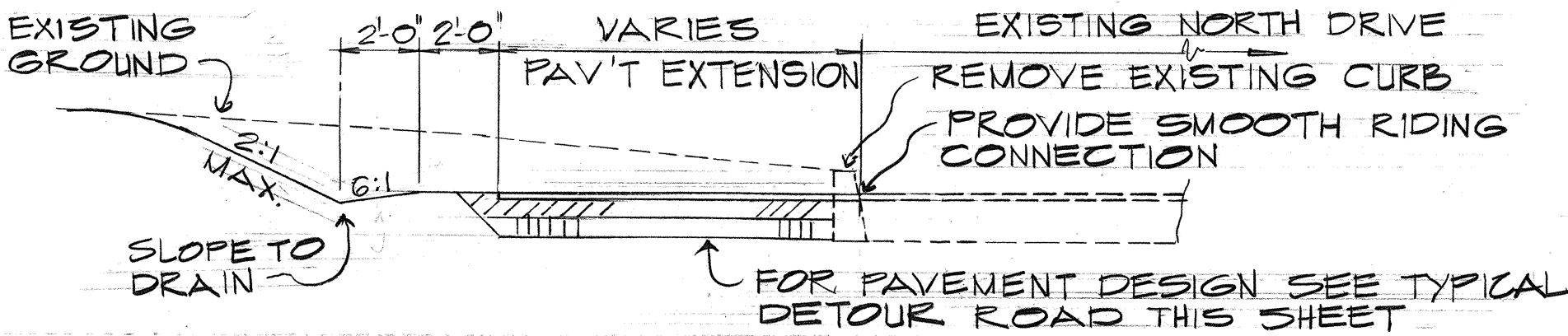
PEARL HARBOR INTERCHANGE
FA.I. PROJ. NO. I-HI-1(73):15
SCALE: AS SHOWN DATE: DEC. 7, 1973
SHEET NO. 13 OF 13 SHEETS

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 OR UNDER MY SUPERVISION



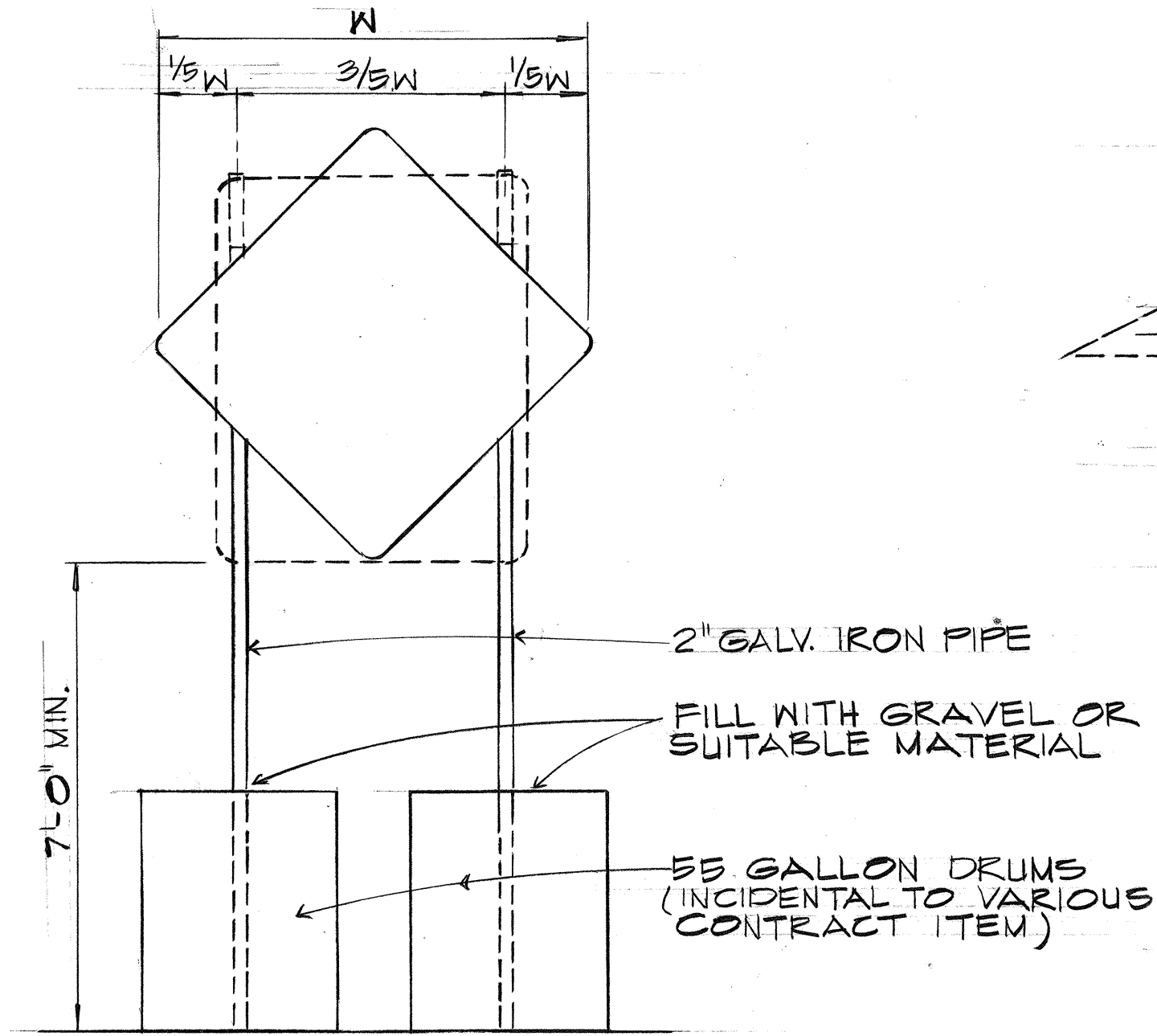
TYPICAL DETOUR ROAD SECTION

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



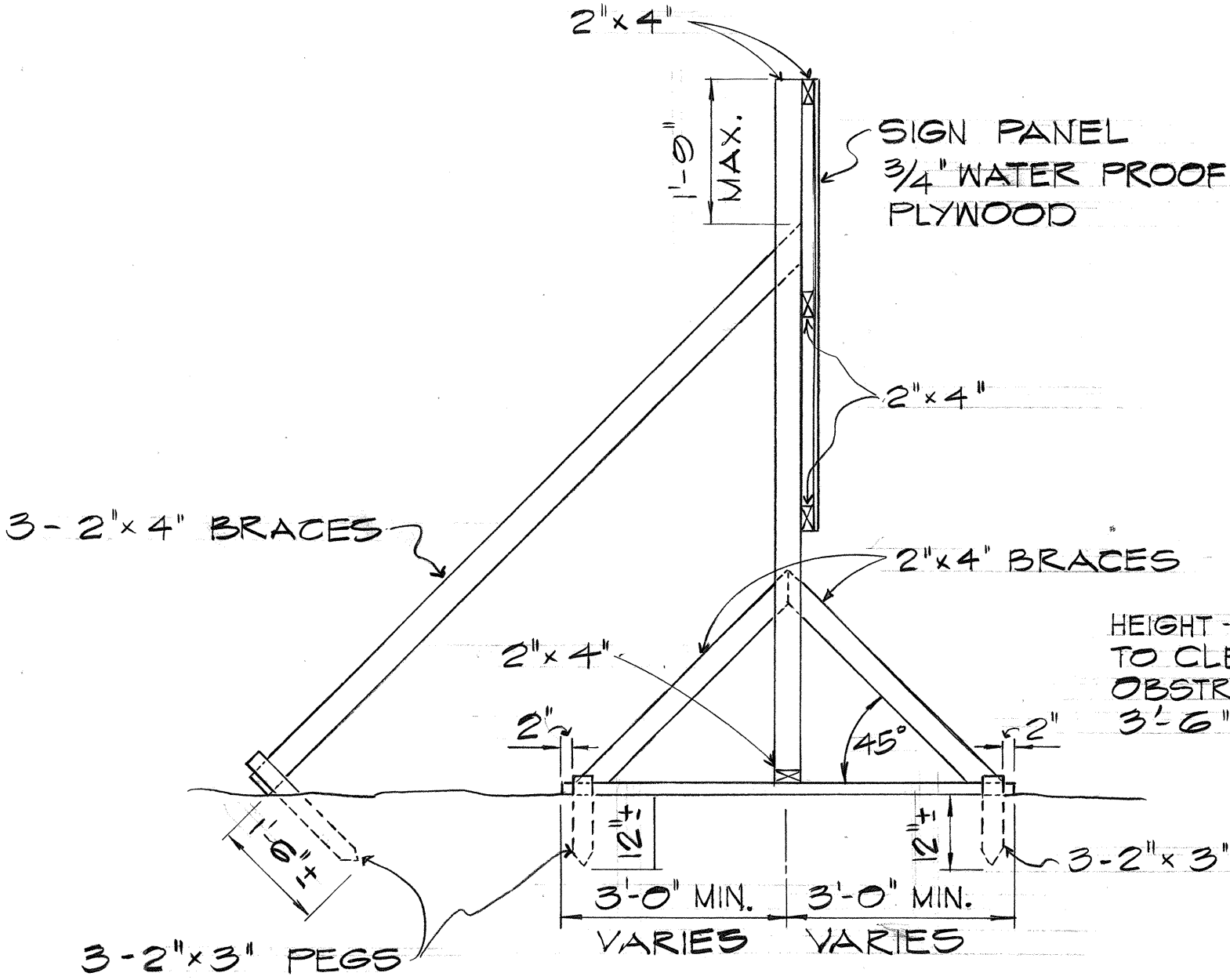
NORTH DRIVE PAV'T. EXTENSION

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

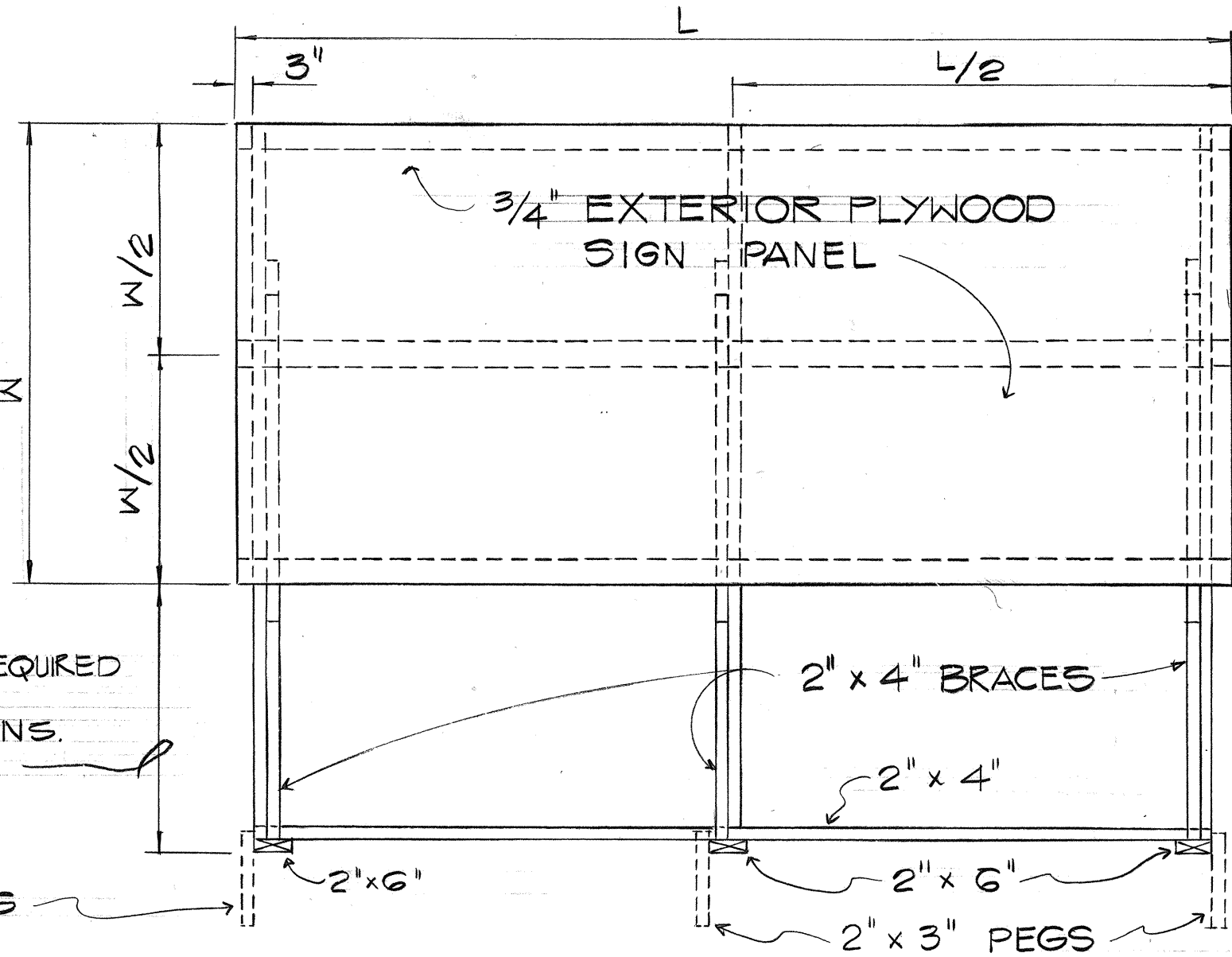


BARREL SUPPORT FOR TEMPORARY SIGNS

NO SCALE

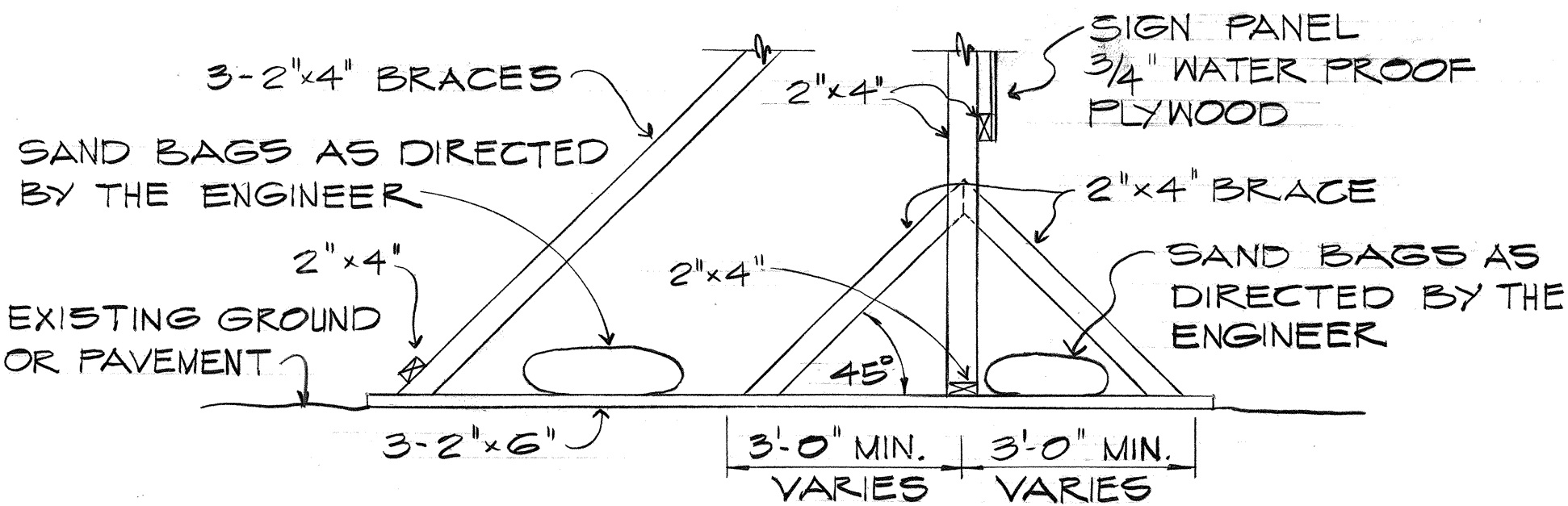


SIDE VIEW



FRONT VIEW

SIGN FRAME ANCHORED IN GROUND



SIDE VIEW

SIGN FRAME WEIGHTED DOWN

NOTES:

- TEMPORARY DETOUR SIGNS TO BE MADE OF 3/4" WATERPROOF PLYWOOD, SIGN LEGEND SHALL BE REFLECTORIZED WHITE ON GREEN BACKGROUND.
- THE CONTRACTOR SHALL CONSTRUCT, INSTALL AND MAINTAIN THE SIGNS AT THE LOCATIONS SHOWN ON PLANS AND AS ORDERED BY THE ENGINEER.
- LETTERS SHALL BE SERIES "C" OF THE SIZES SHOWN ON THE PLAN AND SHALL CONFORM WITH THE "STANDARD ALPHABET FOR HIGHWAY SIGNS", BUREAU OF PUBLIC ROADS, 1966.

ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
NO.	