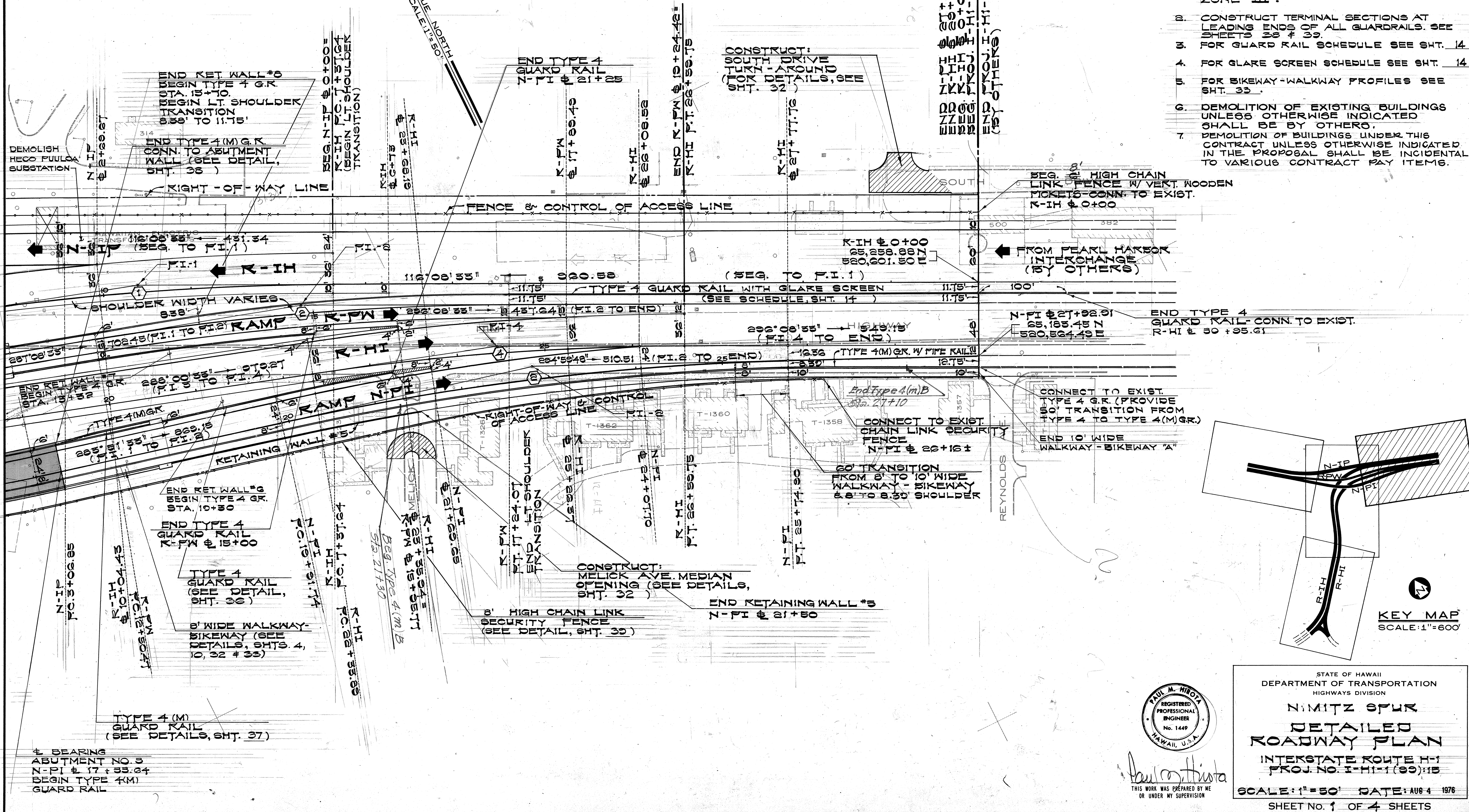


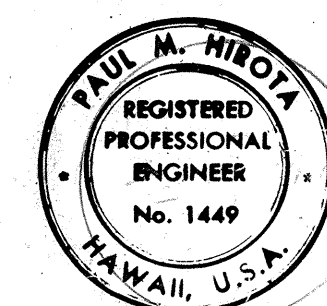
CURVE DATA				
	R-PW (2)	R-IH (1)	N-PI (2)	R-HI (4)
Δ	9°00'00"	8°30'00"	11°08'15"	8°08'00"
Δ/2	4°30'00"	4°15'00"	5°34'07.5"	4°04'00"
R	3015.00	3000.00	3000.00	3000.00
T	237.29	222.94	292.50	213.29
Q	473.11	444.85	582.24	425.50
L	473.20	445.06	583.18	425.68

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(99):15	1977	11	350

- NOTE:
1. ORIGIN OF AZIMUTH: HAWAIIAN PLANE COORDINATES. COORDINATES ARE REFERRED TO GRID SYSTEM, ZONE III.
 2. CONSTRUCT TERMINAL SECTIONS AT LEADING ENDS OF ALL GUARDRAILS. SEE SHEETS 38 & 39.
 3. FOR GUARD RAIL SCHEDULE SEE SHT. 14.
 4. FOR GLARE SCREEN SCHEDULE SEE SHT. 14.
 5. FOR BIKEWAY-WALKWAY PROFILES SEE SHT. 33.
 6. DEMOLITION OF EXISTING BUILDINGS UNLESS OTHERWISE INDICATED SHALL BE BY OTHERS.
 7. DEMOLITION OF BUILDINGS UNDER THIS CONTRACT UNLESS OTHERWISE INDICATED IN THE PROPOSAL SHALL BE INCIDENTAL TO VARIOUS CONTRACT PAY ITEMS.



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



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

NIMITZ SPUR

**DETAILED
ROADWAY PLAN**

INTERSTATE ROUTE H-1
PROJ. NO. I-HI-1(99):15

SCALE: 1"=50' DATE: AUG 4 1976

SHEET NO. 1 OF 4 SHEETS

CURVE DATA						
	N-PI (1)	N-IP (1)	R-HI (3)	R-FW (1)	R-IH (1)	R-IH (2)
Δ	31°30'00"	5°32'00"	81°52'00"	23°21'11"	8°30'00"	81°30'00"
Δ/2	15°45'00"	2°46'00"	40°56'00"	11°43'355"	4°15'00"	40°45'00"
K	1024.00	4036.00	430.00	1000.00	3000.00	450.00
T	288.80	124.49	572.92	807.97	282.94	587.74
Q	555.91	248.85	563.42	406.48	444.05	587.48
L	562.97	248.89	614.40	409.55	445.02	640.10

BIKEWAY-WALKWAY "B"
(SEE DETAILS, SHTS. 4, 10, 32, 33)
Z-PI
PC.0+45.25
BEG. 40:1 TAPER

BEARING
ABUTMENT NO. 1
N-PI PC.10+04.35

INSTALL:
8' HIGH CHAIN LINK
FENCE W/ VENT. WOODEN PICKETS
(SEE DETAILS, SHT. 40)
INSTALL:
IMPACT ATTENUATOR
(SEE DETAILS, SHTS. 34 & 35)

BEARING
ABUTMENT NO. 2
R-FW PC.5+83.55

Z-PI
PC.11+40.92

END TYPE 4 (M)
GUARD RAIL
R-IH PC.14+20.75 LT.

Z-PI
PC.15+07.13

BEG. TYPE 4 (M)
GUARD RAIL
R-IH PC.15+50.75 RT.

BEG. TYPE 4 (M)
GUARD RAIL
R-IH PC.12+85.75 LT.

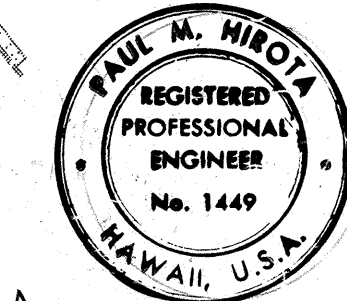
BEARING
ABUTMENT NO. 4
R-FW PC.10+24.81

END TYPE 4 (M) G.R.
R-IH PC.10+55.75 LT.

END TYPE 4 (M) G.R.
N-IP PC.3+15.75 RT.
EXPRESSWAY SIGN F-1
N-IP PC.2+70.75
BARRIER WIDENING FOR SIGN FOOTING SHALL OCCUR @ BACK FACE W/ 10:1 TAPERS BEGINNING 1'-0" FROM THE EDGE OF THE FOOTING COLUMN. FOOTING SHALL BE INTEGRATED W/ TYPE 4M GUARD RAIL

BEG. TYPE 4 (M) G.R.
R-IH PC.9+13.75 LT.

BEG. TYPE 4 (M) G.R.
N-IP PC.1+75.75 RT.



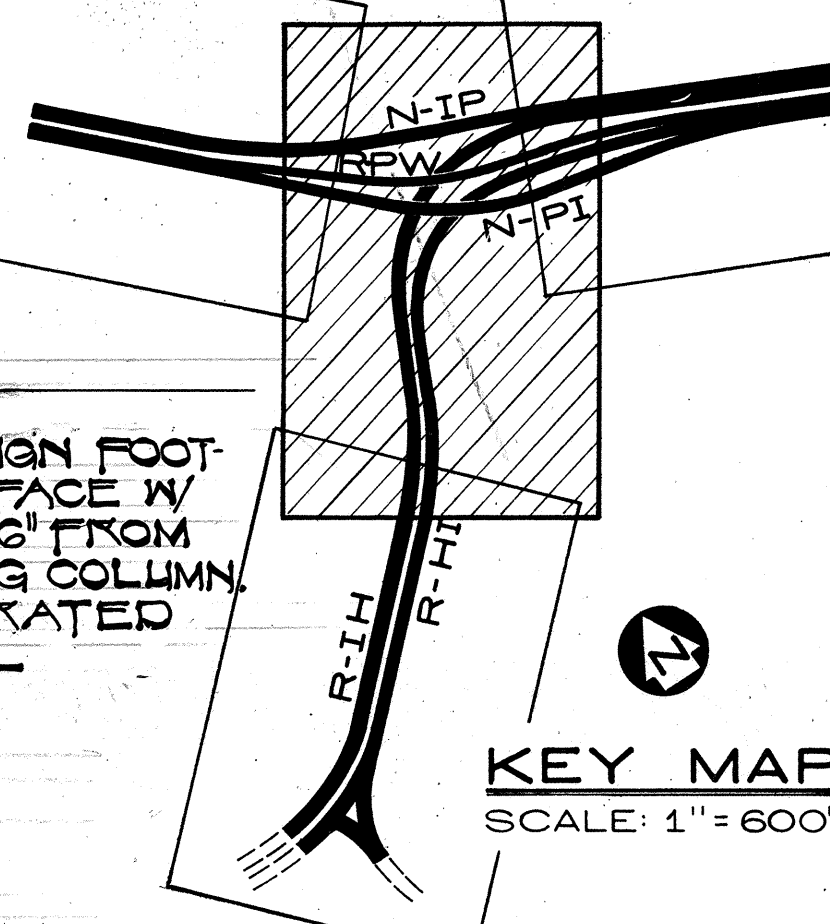
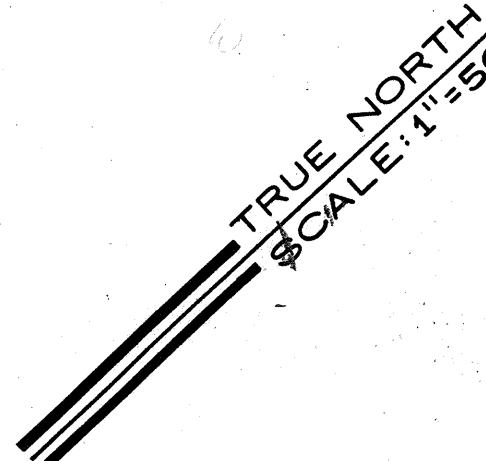
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

NIMITZ SPUR

**DETAILED
ROADWAY PLAN**

INTERSTATE ROUTE H-1
PROJ. NO. I-HI-1 (99):15

SCALE: 1"=50' DATE: AUG 4 1976
SHEET NO. 2 OF 4 SHEETS



DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
CHECKED BY	_____
NO.	_____

CURVE DATA			
	N-IP (A)	R-FW (A)	MEDIAN
Δ	22°45'00"	4°45'49"	(SEE
Δ/2	11°22'30"	2°22'54.5"	DETAILS,
R	1200.00	3500.00	SHT. 28)
T	327.89	146.88	
LC	251.15	290.91	
LS	255.30	290.90	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11H109115	1977	13	350

FOR ADDITIONAL ROADWAY DETAILS, OF PEARL HARBOR ENTRANCE CONNECTION TO EXIST. NORTH RD. & SOUTH AVE. SEE SHT. 28.

NEW PEARL HARBOR VISITOR'S PASS & I.D. PARKING LOT & EXIST. CENTER DRIVE RE-ALIGNMENT (FOR DETAILS, SEE SHTS. 29 & 30.)

TRUE NORTH
SCALE: 1"=50'

INSTALL:
8' HIGH CHAIN LINK FENCE W/ VERT. WOODEN PICKETS (SEE DETAIL SHT. 40)

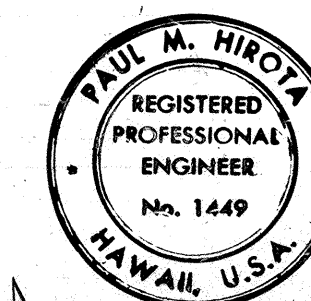
END TYPE 4 G.R. & SEG. RETAINING WALL #4 @ 2+00 % LT.

DATE	
DESIGNED BY	
CHECKED BY	
NO.	

1	ADDED ACCESS DRIVEWAY TO BLD'G 93. RELOCATED SENTRY BOOTHS TO INBOUND LANES. DELETED OUTBOUND SENTRY BOOTH. DELETED MEDIAN OPENING AT P.H. ENTRANCE.		
NO.	REVISION	APPROVED BY	DATE

PRINTED ON NO. 1000H CLEARPRINT

BIKEWAY-WALKWAY CURVE DATA		
	(1)	(2)
Δ	132°10'00"	42°10'00"
Δ/2	66°05'00"	21°05'00"
R	10.00	70.53
T	42.84	30.66
Ch	34.74	57.22
LC	43.83	58.53



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

NIMITZ SPUR

DETAILED ROADWAY PLAN

INTERSTATE ROUTE H-1
PROJ. NO. I-H-1(99)-15

SCALE: 1"=50' DATE: APR 4 1976
SHEET NO. 3 OF 4 SHEETS

GRASS SCHEDULE (OUTSIDE OF R/W)			
QUANTITY	BOTANICAL NAME	COMMON NAME	REMARKS
600 SQ. FT.	CYNODON DACTYLON	COMMON BERMUDA GRASS	HYDRO-MULCH-ED SEEDS

NOTE: FOR PLANTING INSIDE RIGHT-OF-WAY LIMITS, SEE LANDSCAPE PNGS.

GLARE SCREEN SCHEDULE			
RAMP	BEGIN STA.	END STA.	LENGTH
R-FW	14+50 (LT.)	19+24.42 (LT.)	408'
R-HI	26+59.75 (LT.)	30+05.61 (LT.)	436'
R-HI	9+35.96 (LT.)	13+25.00 (LT.)	480'

CURVE DATA

	R-IH (3)	R-HI (2)
Δ	20°48'30"	20°48'30"
A/E	10'24'15"	10'24'15"
R	936.00	936.00
T	171.86	171.86
Ch	338.07	338.07
Lo	339.93	339.93

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(99):15	1977	14	350

