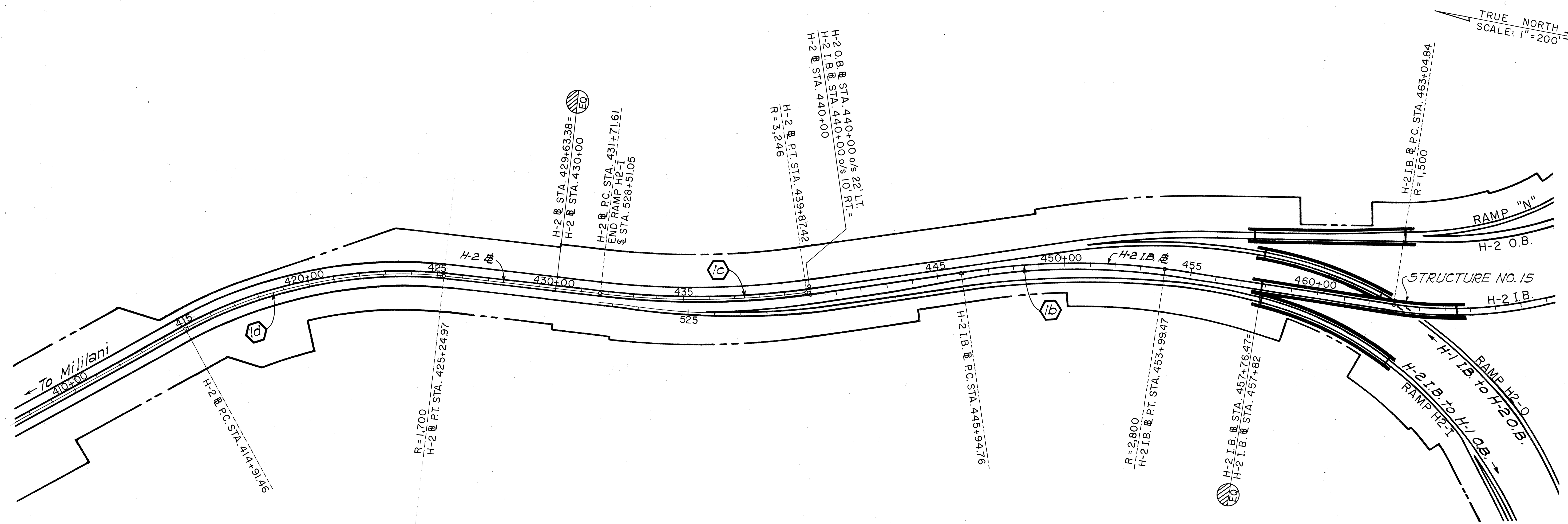


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(206)	1987	7	40



H-2 I.B. @ Sta. 440+00± to Sta. 457+76±
Construct New P.C.C. Pavement in Median Shoulder.
For details, see Plan Sht. No. 4.

H-2 I.B. @ Sta. 442+95± to Sta. 457+76±
Construct New P.C.C. Pavement in Right Shoulder.
For details, see Plan Sht. No. 4.

H-2 I.B. @ Sta. 449+02± to Sta. 457+62± Lt.
Demolish and remove existing G121 Gutter.
Construct Type 2-G1614 Gutter.
For details, see Plan Sht. No. 15.

H-2 I.B. @ Sta. 449+40± Rt.
Remove: Exist. Earth Mound.
Install: Inertial Barrier System.
For detail, see Plan Sht. No. 11.

H-2 I.B. @ Sta. 455+70± to Sta. 457+65± Lt.
Remove: 225± L.F. Exist. Metal Guardrail with Posts including Type 'C' Flare.
Install: 200± L.F. New Metal Guardrail, Type 3-Single with Steel Posts including Type 'C' Flare Approach End. 25' of Stiffened Section shall be installed at concrete structure connection.
For detail, see Plan Sht. No. 11.

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

CURVE DATA			
Curve No.	(d)	(c)	(b)
A	34°50'00"	14°24'00"	16°28'00"
R	1700.00'	3246.00'	2800.00'
T	533.29'	410.07'	405.15'
L	1017.68'	815.81'	804.71'
S.E.	0.098 ft./ft.	0.068 ft./ft.	0.075 ft./ft.

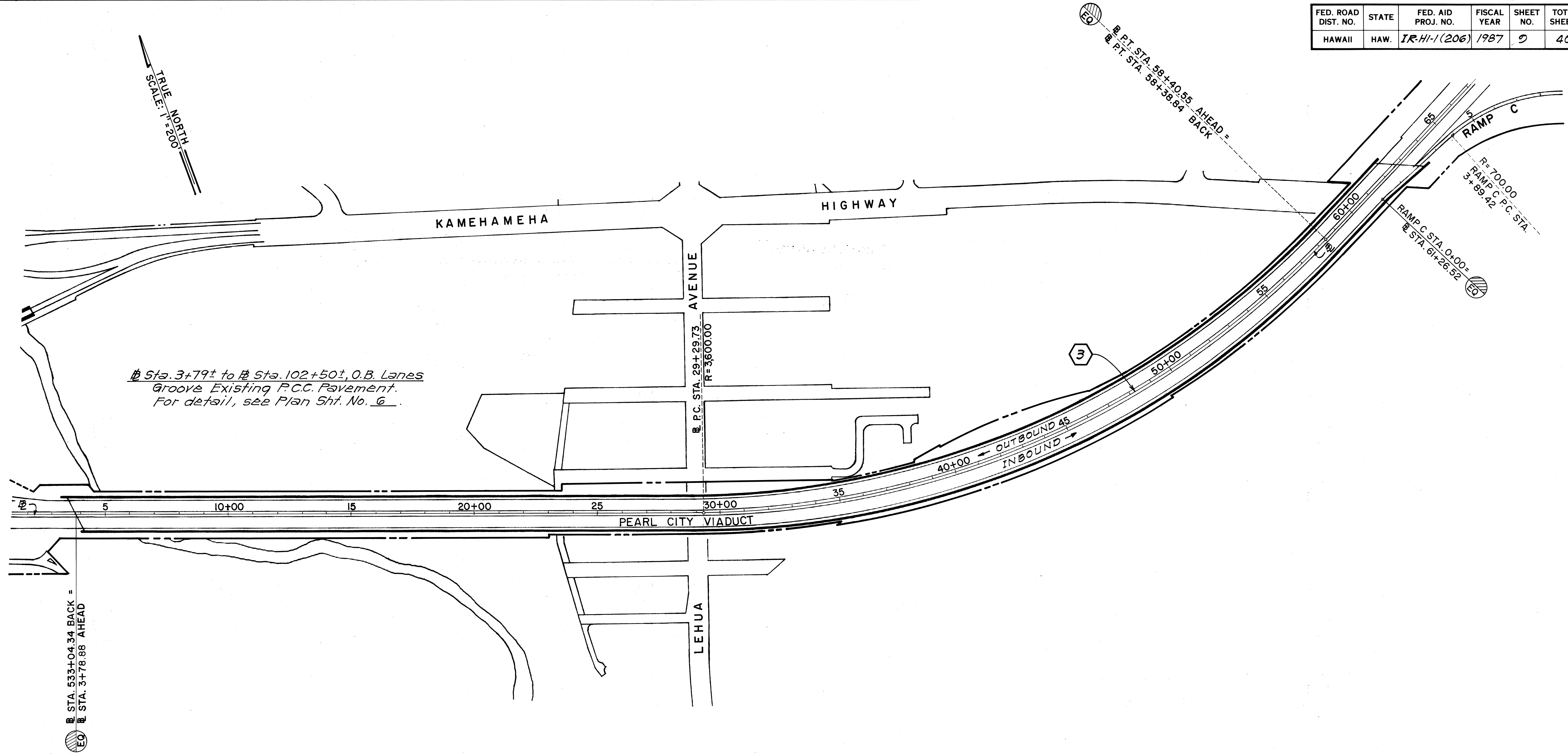
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

INTERSTATE ROUTE H-1
ADDITIONAL LANES, PHASE II
F.A.I. PROJ. NO. IR-HI-1(206)
Scale: 1"=200' Date: Jan., 1987
SHEET NO. 1 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(206)	1987	3	40

TRUE NORTH
SCALE: 1"=200'



Sta. 3+79+ to Sta. 102+50+, O.B. Lanes
Grooves Existing P.C.C. Pavement.
For detail, see Plan Sht. No. 6.

EQ STA. 533+04.34 BACK =
EQ STA. 3+78.88 AHEAD

EQ PT. STA. 58+40.55 AHEAD =
EQ PT. STA. 58+38.84 BACK

R=7000.00
RAMP C P.C. STA.
3+89.42

RAMP C STA. 0+00 =
EQ STA. 6+26.52

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

CURVE DATA	
Curve No.	3
Δ	46° 18' 00"
R	3600.00'
T	1539.24'
L	2909.11'
S.E.	0.062 ft./ft.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

INTERSTATE ROUTE H-1
ADDITIONAL LANES, PHASE II
F.A.I. PROJ. NO. IR-HI-1(206)
Scale: 1"=200' Date: Jan., 1987
SHEET NO. 3 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(206)	1987	10	40

Sta. 62+97± to Sta. 72+22±, O.B. Lanes
Construct New P.C.C. Pavement in Median Shoulder. For detail, see Plan Sht. No. 5.

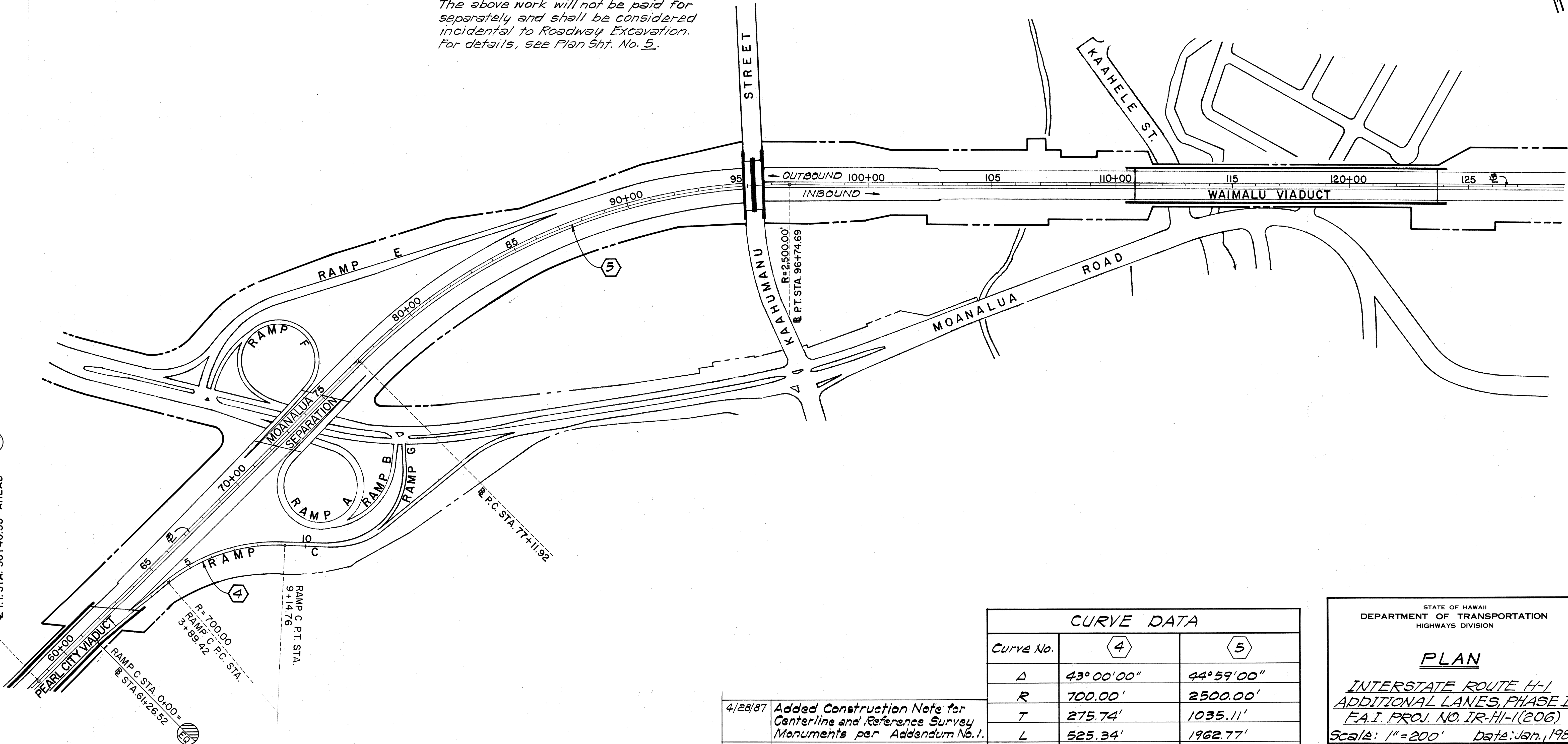
Sta. 75+10± to Sta. 99+00±, O.B. Lanes
Construct New P.C.C. Pavement in Median Shoulder. For detail, see Plan Sht. No. 5.

Sta. 75+25, Sta. 77+35, Sta. 79+50, Sta. 96+00 & Sta. 97+50, O.B. Lanes
Demolish and remove Exist. Median Drain Inlet.
Construct Type ARJ and Type ALJ Catch Basins. For details, see Plan Sht. Nos. 17 & 18.

Sta. 75+25± to Sta. 79+50±, O.B. Lanes
Sta. 96+00± to Sta. 99+00±, O.B. Lanes
Demolish and remove Exist. 18" Slotted Drain in Median Shoulder.
Backfill and compact with Exist. Excavated Aggregate Base Course.
The above work will not be paid for separately and shall be considered incidental to Roadway Excavation.
For details, see Plan Sht. No. 5.

Sta. 63+00 9/s 66' Lt., Sta. 77+11.92 9/s 66' Lt.
Sta. 96+74.69 9/s 66' Lt.
Construct Centerline and Reference Survey Monuments.

TRUE NORTH
SCALE: 1"=200'



CURVE DATA		
Curve No.	4	5
A	43° 00' 00"	44° 59' 00"
R	700.00'	2500.00'
T	275.74'	1035.11'
L	525.34'	1962.77'
S.E.	0.02 ft./ft.	0.0650 ft./ft.

4/28/87	Added Construction Note for Centerline and Reference Survey Monuments per Addendum No.1.
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN
INTERSTATE ROUTE H-1
ADDITIONAL LANES, PHASE II
F.A.I. PROJ. NO. IR-HI-1(206)
Scale: 1"=200' Date: Jan. 1987
SHEET NO. 4 OF 4 SHEETS

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

EO
B PT. STA. 58+38.84, BACK =
B PT. STA. 58+40.55 AHEAD