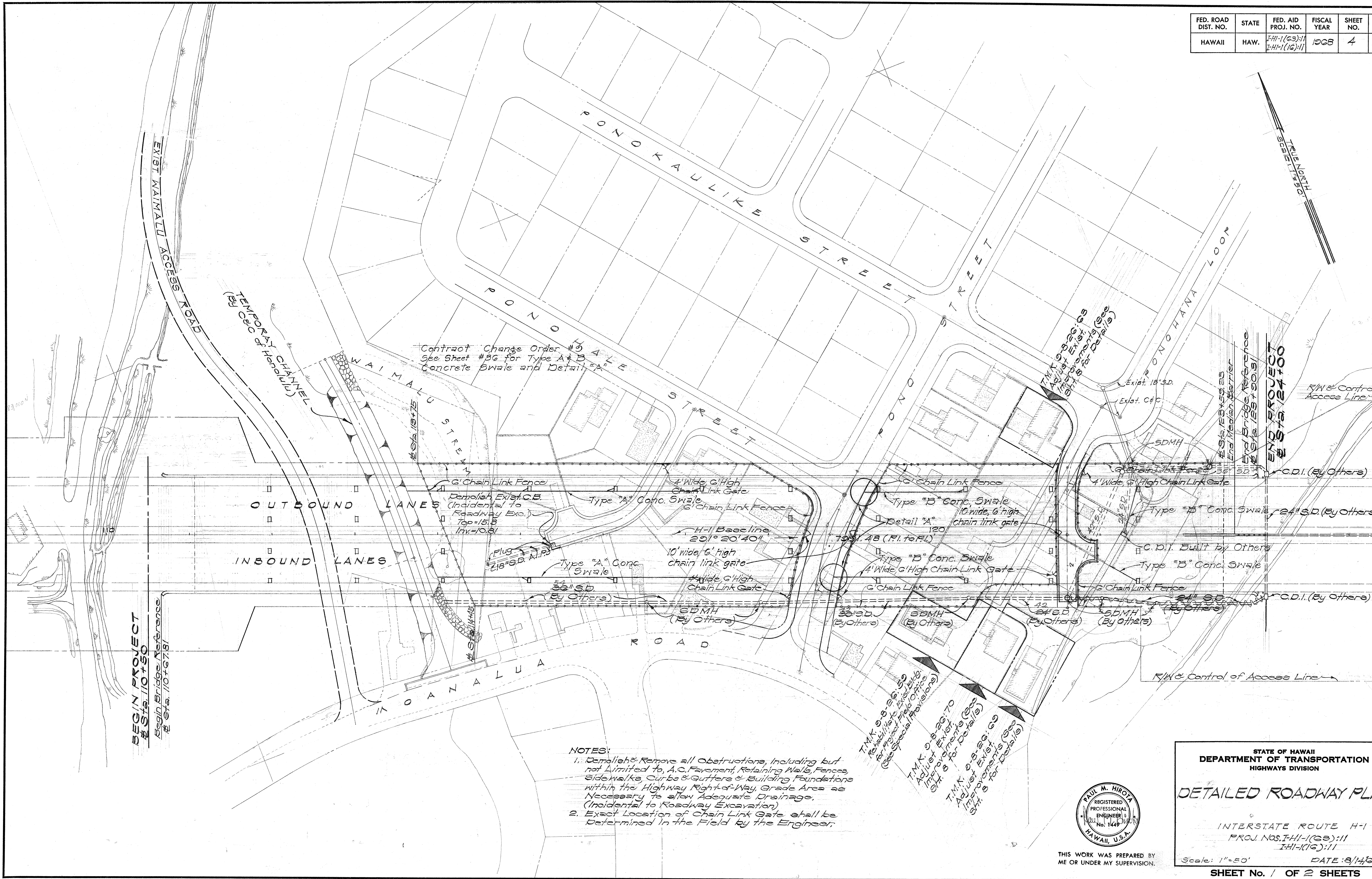


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-41-1(23):11 I-41-1(16):11	1968	4	08



SURVEY PLOTTED BY	DATE
DESIGNED BY	
TRACED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

NOTES:
1. Demolish & Remove all Obstructions, including but not limited to, A.C. Pavement, Retaining Walls, Fences, Sidewalks, Curbs & Gutters & Building Foundations within the Highway Right-of-Way, Grade Area as Necessary to allow Adequate Drainage. (Incidental to Roadway Excavation)
2. Exact Location of Chain Link Gate shall be determined in the Field by the Engineer.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILED ROADWAY PLAN

INTERSTATE ROUTE H-1
PROJ. NOS. I-41-1(23):11
I-41-1(16):11

Scale: 1"=50' DATE: 8/14/68

SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(63):11 I-HI-1(16):11	1968	5	28

CURB RETURN DATA

① $\Delta = 25^{\circ} 18' 25.2''$ $4/2 = 47^{\circ} 30' 12.0''$ $CR = 30.00'$ $T = 32.92'$ $L_c = 40.90'$ $C = 44.35'$	② $\Delta = 71^{\circ} 36' 59.8''$ $4/2 = 35^{\circ} 48' 29.9''$ $CR = 30.00'$ $T = 21.64'$ $L_c = 37.50'$ $C = 35.10'$	③ $\Delta = 81^{\circ} 18' 28.9''$ $4/2 = 40^{\circ} 39' 14.45''$ $CR = 30.00'$ $T = 25.76'$ $L_c = 42.57'$ $C = 39.09'$	④ $\Delta = 90^{\circ} 00'$ $4/2 = 45^{\circ} 00'$ $CR = 24.00'$ $T = 24.00'$ $L_c = 37.70'$ $C = 33.94'$
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Realigned Ponoahana Place Curve Data

⑤ $\Delta = 25^{\circ} 27' 23''$ $4/2 = 14^{\circ} 43' 41.5''$ $R = 114.26'$ $T = 30.22'$ $L_c = 52.10'$ $C = 58.45'$	⑥ $\Delta = 25^{\circ} 27' 23''$ $4/2 = 14^{\circ} 43' 41.5''$ $R = 97.77'$ $T = 25.70'$ $L_c = 50.26'$ $C = 49.71'$	⑦ $\Delta = 25^{\circ} 27' 23''$ $4/2 = 14^{\circ} 43' 41.5''$ $R = 100.00'$ $T = 26.29'$ $L_c = 51.41'$ $C = 50.85'$
⑧ $\Delta = 25^{\circ} 27' 23''$ $4/2 = 14^{\circ} 43' 41.5''$ $R = 102.26'$ $T = 26.88'$ $L_c = 52.57'$ $C = 52.00'$	⑨ $\Delta = 25^{\circ} 27' 23''$ $4/2 = 14^{\circ} 43' 41.5''$ $R = 85.06'$ $T = 22.36'$ $L_c = 43.73'$ $C = 43.25'$	

Realigned Pono Street Curve Data

$\Delta = 18^{\circ} 30' 00''$ $4/2 = 9^{\circ} 15' 00''$ $R = 450.00'$ $T = 73.29'$ $L_c = 145.30'$ $C = 144.67'$

Notes:

- See Sheet 2 for Realigned Pono Street and Ponoahana Place Profiles.
- Plug all open ends of Storm Drain Lines to be abandoned with Class C-1 concrete. (Incidental to Type "D" SDMH)
- Relocate exist. RI-1 Stop Sign and all appurtenant items presently attached there to including City Street Name Signs.
- For details of special C.D.I. located at Sta. 122+20 % 80' Lt. & Sta. 122+20 see Sht. 36.
- Refer to Change Order #5

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILED ROADWAY & DRAINAGE PLAN

INTERSTATE ROUTE H-1
PROJ. NOS. I-HI-1(63):11
I-HI-1(16):11

Scale: 1"=20'
Date: 8/14/68
SHEET No. 2 OF 2 SHEETS



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.

DATE	*****
DESIGNED BY	*****
TRACED BY	*****
NOTED BY	*****
CHECKED BY	*****
ORIGINAL	*****
PLAN	*****
NOTE BOOK	*****
No.	*****

