

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-076-1(2) S-RS-0760 (2)R/W	1990	14	148

NOTES FOR CONSTRUCTION PHASING:

1- Sequence of Construction

A. PHASE I

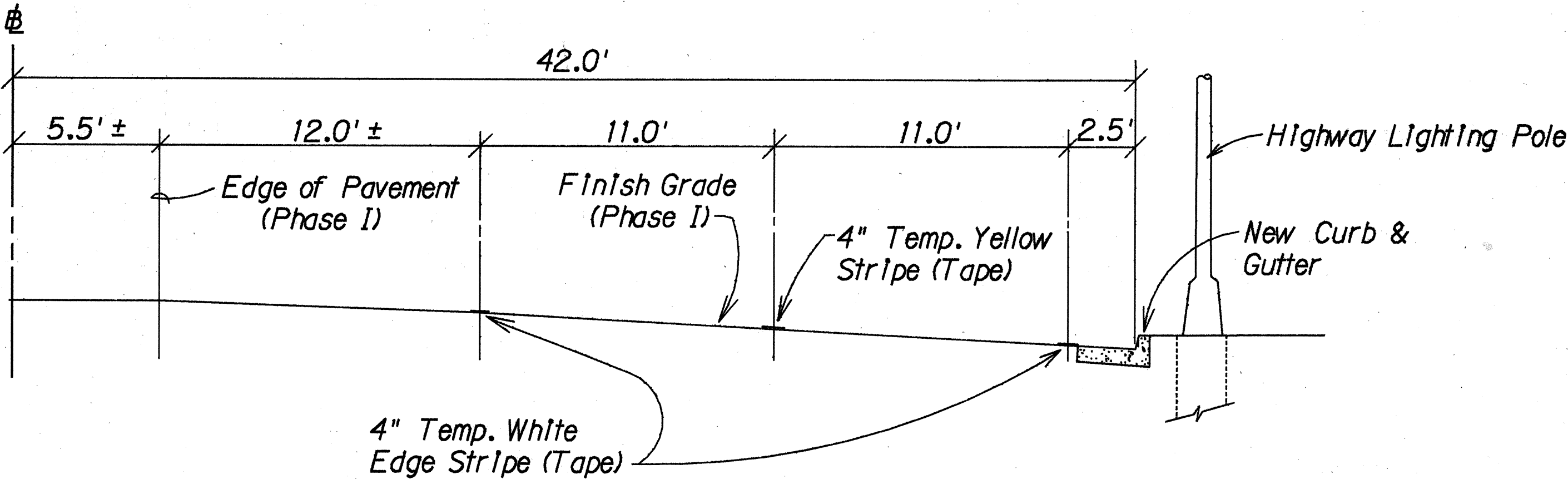
- Existing Roadway Striping, Markings & Signing to Remain. Engineer to Make Adjustments If Necessary.
- Do Drainage & All Underground Work as Necessary to Construct Partial Final Roadway as Shown on Plans, Including Curb & Gutter and Metal Highway Lighting Poles with Fixtures.
- Contractor to Provide Necessary Connections to Existing Public Roads & Private Driveways to Assure the Least Possible Obstructions. Stripe & Sign as Required.

B. PHASE II

- Stripe, Mark & Sign Partially Completed Final Roadway.
- Make Necessary Temporary Connections (Include Temporary Striping, Marking & Signing) at Beginning of Project, Papipi Road and End of Project. Energize Highway Lighting Poles as Required for Lighting of Detour Road.
- Use Partially Completed Roadway and Temporary Connections as Detour Road. Existing Traffic Signals at Papipi Road to Remain in Operation. Make Adjustments to Signal Heads If Required.
- Complete Remaining Underground and Relocation Work and Final Roadway Construction.
- Complete Final Work at Beginning of Project, Papipi Road and End of Project.

- Contractor May Alter the Construction Sequence with Approval of Engineer.
- Contractor to Maintain Detour Road as Necessary.
- Contractor Shall Coordinate Work with Utility Companies.

SCHEDULE OF TEMPORARY PAVEMENT MARKINGS FOR PHASE II					
Sta. To Sta.	4" White Edge Line (Temp. Tape)	4" Double Yellow (Temp. Tape)	4" Single Yellow (Temp. Tape)	Type "D" Markers (Temp.)	Type "H" Markers (Temp.)
7+50 to 9+80	460 L.F.		460 L.F.		12
10+20 to 14+00	760 L.F.		760 L.F.		20
14+00 to 31+00	3400 L.F.		430 L.F.	43	
31+00 to 31+80	160 L.F.	80 L.F.		5	
32+20 to 35+35	630 L.F.	315 L.F.		13	
35+75 to 40+00	850 L.F.	425 L.F.		22	
40+60 to 52+80	2650 L.F.		330 L.F.	32	
52+80 to 53+60	160 L.F.	80 L.F.		5	
54+00 to 64+00	2000 L.F.	1000 L.F.		50	
64+00 to 71+65	1530 L.F.		200 L.F.	19	
71+65 to 72+45	160 L.F.	80 L.F.		5	
72+85 to 85+00	2430 L.F.	1215 L.F.		61	
TOTAL	15,190 L.F.	3,195 L.F.	2,180 L.F.	260	32
Quantity for Bid Proposes	16,000 L.F.	3,500 L.F.	2,200 L.F.	270	40

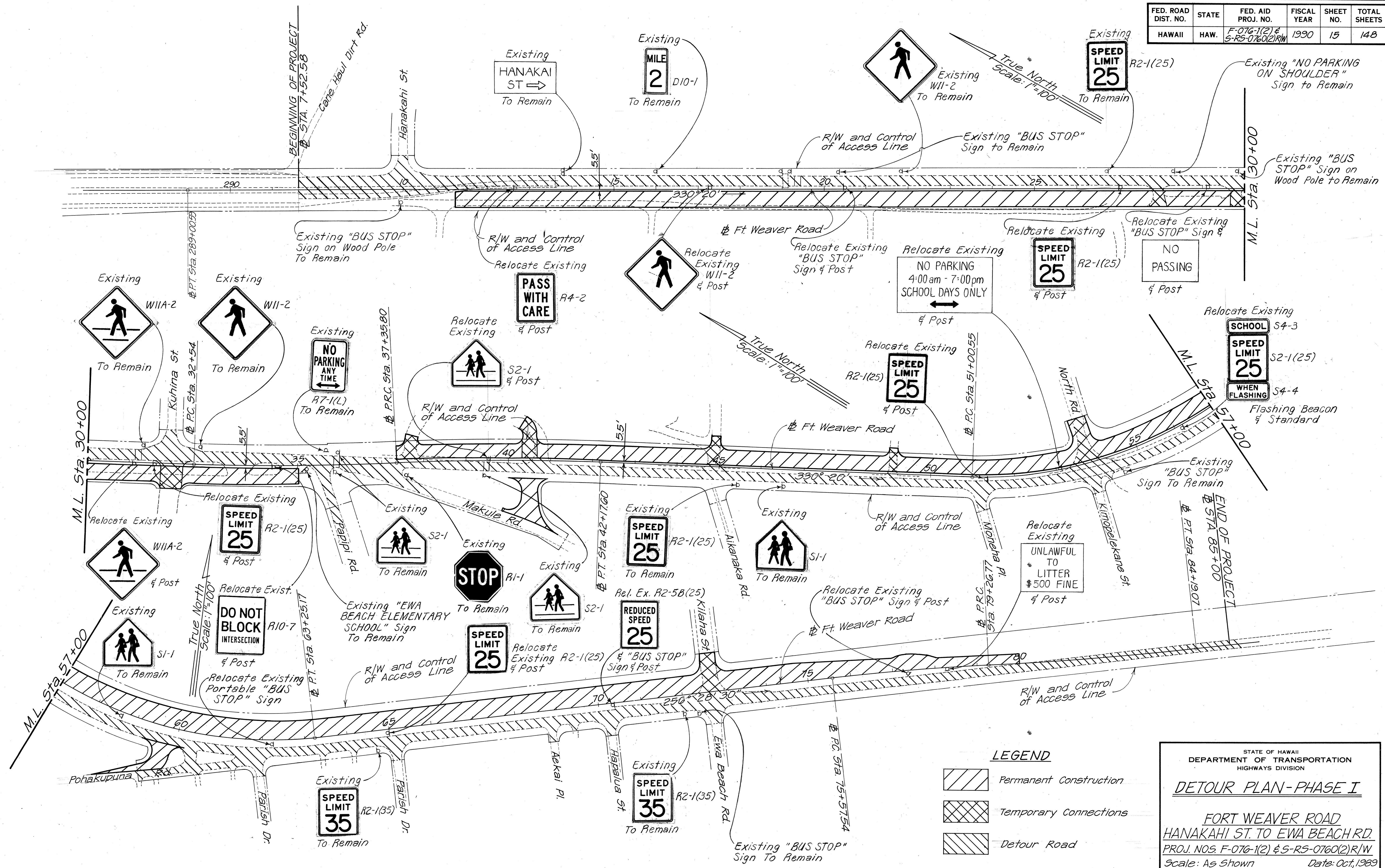


TYPICAL SECTION
DETOUR ROAD - PHASE II
Not To Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
CONSTRUCTION PHASING
NOTES AND DETAILS
FORT WEAVER ROAD
HANAKAHI ST. TO EWA BEACH RD.
PROJ. NOS. F-076-1(2) & S-RS-0760(2)R/W
Not to Scale Date: Dec., 1989
SHEET No. 1 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-076-1(2) & S-R5-0760(2)R/W	1990	15	148

DATE	_____
DESIGNED BY	_____
TRACED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
NO.	_____



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETOUR PLAN-PHASE I

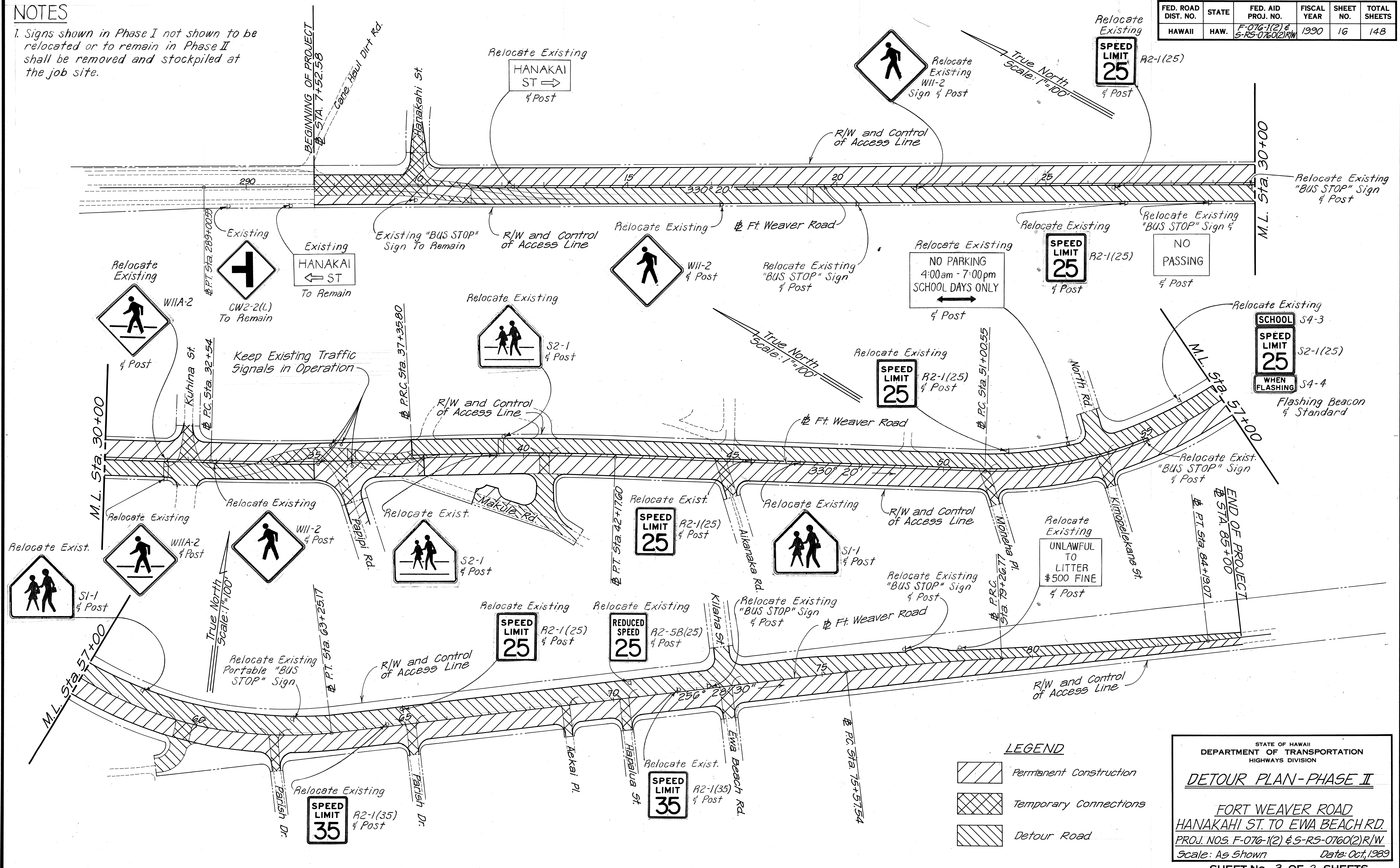
FORT WEAVER ROAD
HANAKAHI ST. TO EWA BEACH RD.
PROJ. NOS. F-076-1(2) & S-R5-0760(2)R/W
Scale: As Shown Date: Oct. 1989

SHEET No. 2 OF 3 SHEETS

NOTES

1. Signs shown in Phase I not shown to be relocated or to remain in Phase II shall be removed and stockpiled at the job site.

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HAWAII	HAW.	F-076-1(2) & S-RS-0760(2)R/W	1990	16	148



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

LEGEND

- Permanent Construction
- Temporary Connections
- Detour Road

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETOUR PLAN-PHASE II

FORT WEAVER ROAD
HANAKAHI ST. TO EWA BEACH RD.
PROJ. NOS. F-076-1(2) & S-RS-0760(2)R/W
Scale: As Shown Date: Oct, 1989

SHEET NO. 3 OF 3 SHEETS