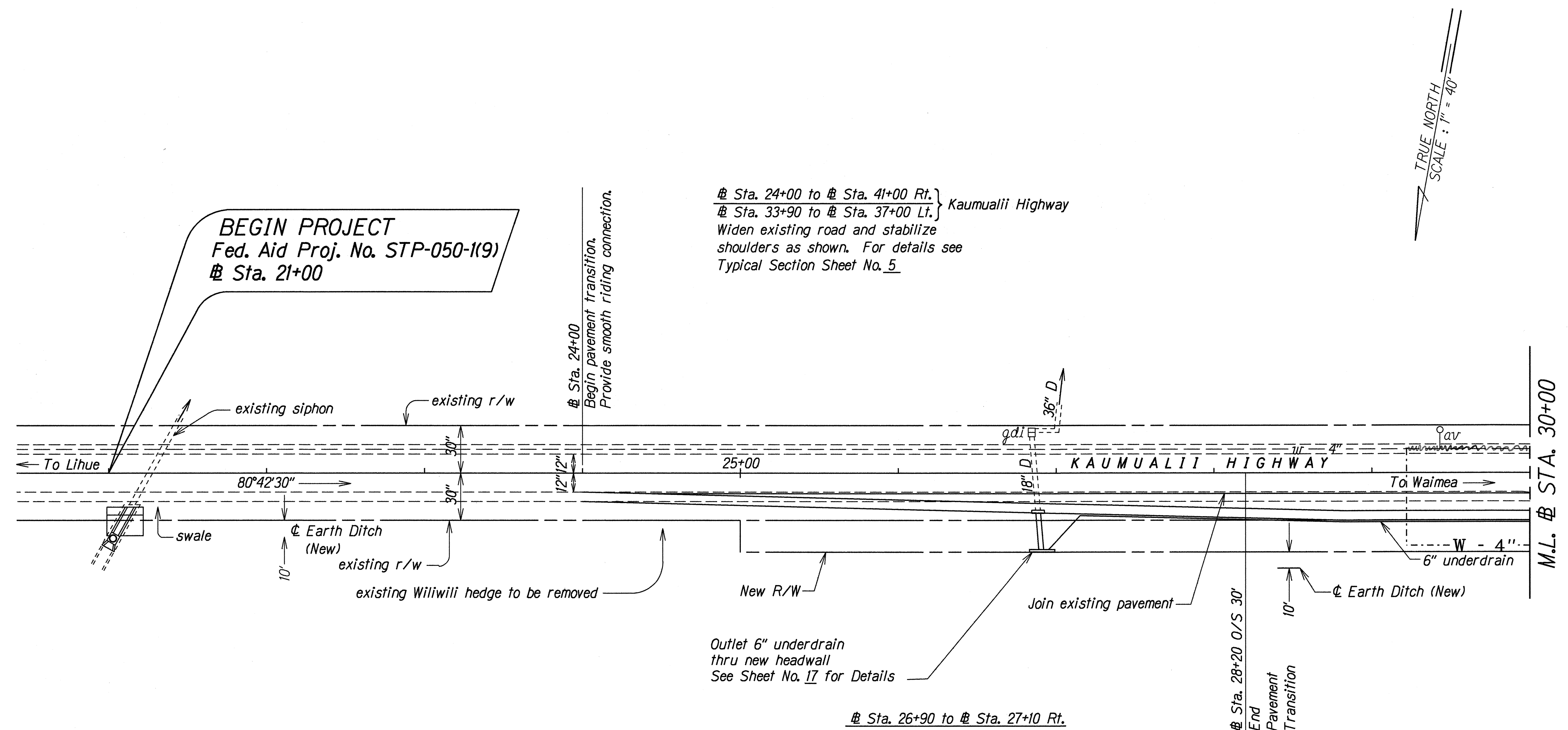


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(9)	1995	7	29



Sta. 21+15±, o/s Rt.
Demolish and remove existing siphon inlet structure and portions of existing concrete lined channel (20±) and reconstruct inlet structure and install 24 linear feet(±) of 39" siphon pipe. See Sht. No. 15 for Details

Sta. 26+90 to Sta. 27+10 Rt.
Install 30 linear feet of 6" PVC Non-perforated underdrain. See Sheet No. 17 for details.

Sta. 27+10 to Sta. 39+80 Rt.
Install 1295 linear feet of 6" PVC Perforated Underdrain. See Sheet No. 17 for details.

Sta. 26+90 Rt.
Demolish and remove existing inlet headwall, extend 18' culvert, and construct new concrete headwall. For connection details, see Sheet No. 15.

Estimated Quantities
Structure Excavation = 7 c.y.
Class "A" Concrete = 2 c.y.
Bed Course Material = 11 c.y.
18" R C P, Class III = 28 l.f.
Reinforcing bars to be incidental to Class "A" Concrete.

Sta. 21+15± to Sta. 32+00 Rt.
Construct Earth ditch section as shown on Sheet No. 15.

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

KAUMUALII HIGHWAY
IMPROVEMENTS AT HALEWILI ROAD
Fed. Aid Proj. No. STP-050-1(9)

Scale: 1" = 40' Date: Feb., 1994

SHEET No. 1 OF 2 SHEETS

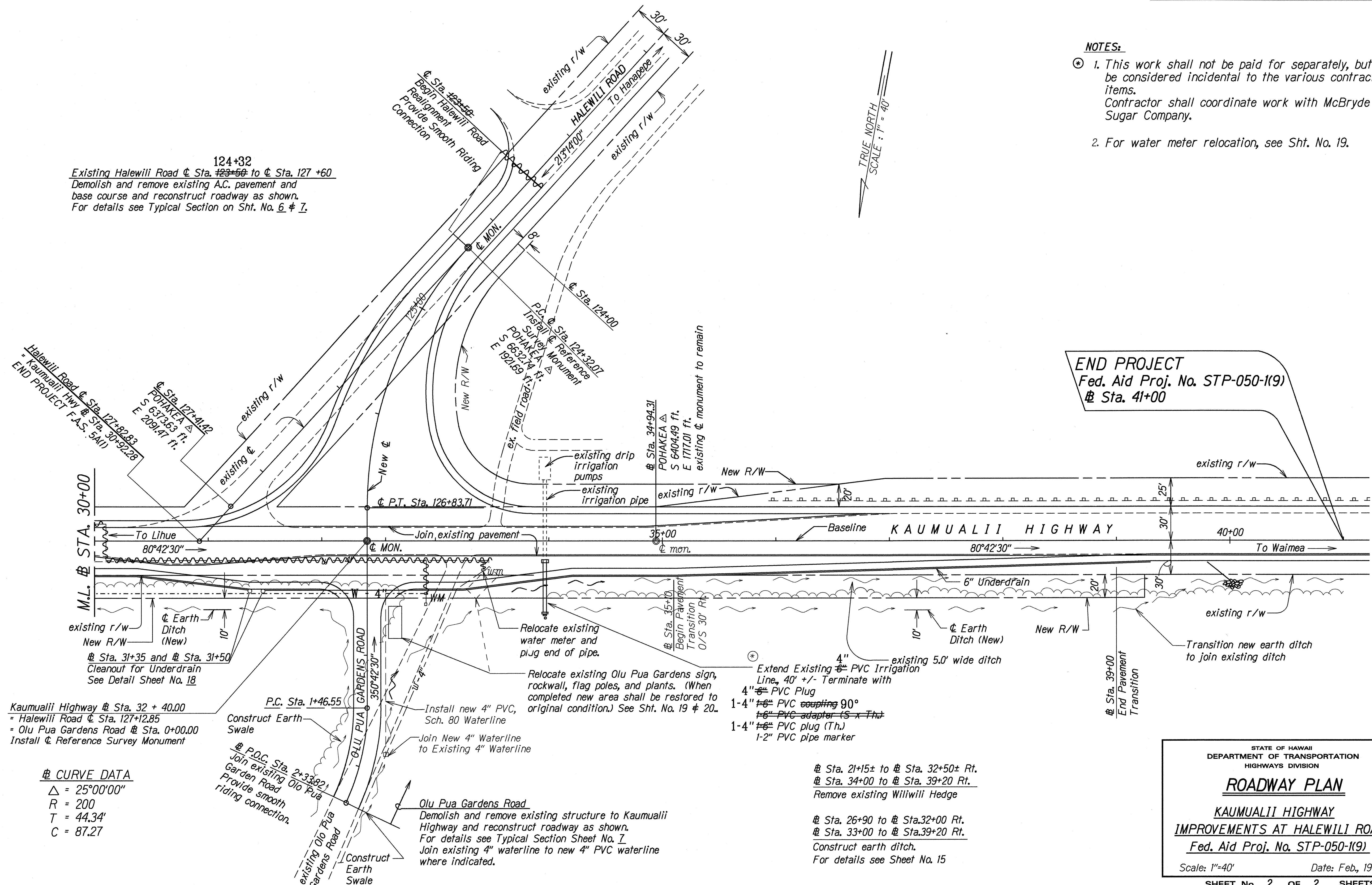
SURVEY PLOTTED BY	DATE
DRAWN BY Gary Moutcastle	12-2-94
CHECKED BY Steven Markova	
QUANTITIES BY	
CHECKED BY	

ORIGINAL PLAN	NOTES
re-gary	re-gary
re-gary	re-gary

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(9)	1995	8	29

- NOTES:
1. This work shall not be paid for separately, but shall be considered incidental to the various contract items. Contractor shall coordinate work with McBryde Sugar Company.
 2. For water meter relocation, see Sht. No. 19.



ORIGINAL PLAN	DATE
DESIGNED BY	15-2-95
CHECKED BY	
NOTED BY	
REVISIONS	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN
KAUMUALII HIGHWAY
IMPROVEMENTS AT HALEWILI ROAD
Fed. Aid Proj. No. STP-050-1(9)

Scale: 1"=40'
Date: Feb., 1995

SHEET No. 2 OF 2 SHEETS