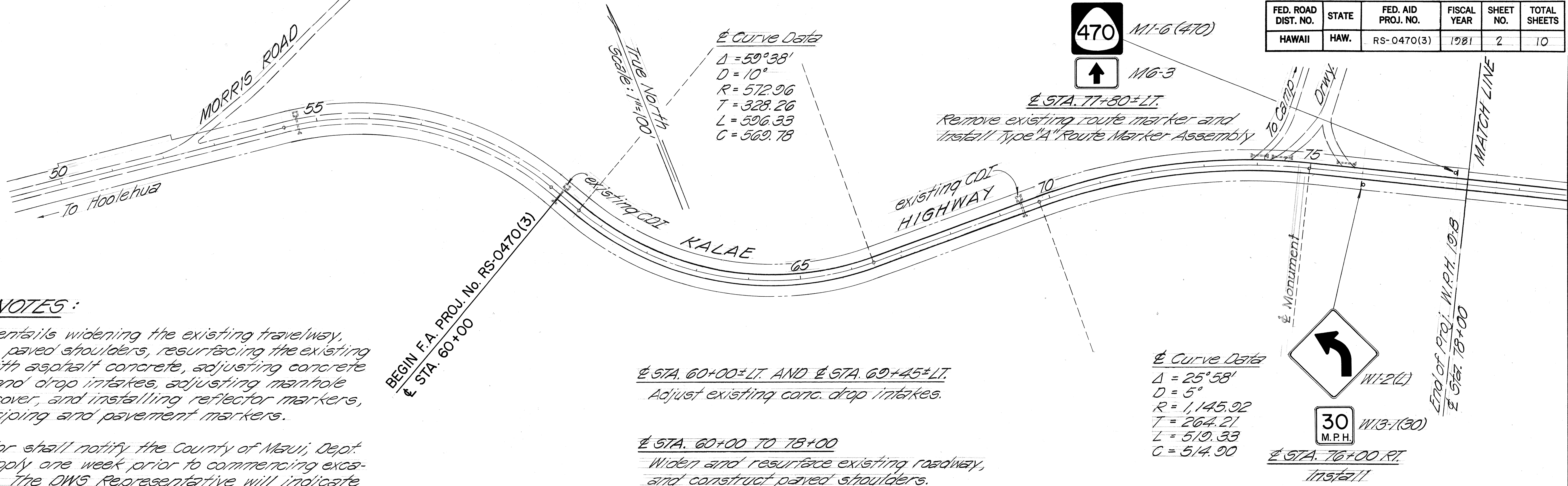


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0470(3)	1981	2	10



GENERAL NOTES:

- This project entails widening the existing travelway, constructing paved shoulders, resurfacing the existing pavement with asphalt concrete, adjusting concrete headwalls and drop intakes, adjusting manhole frame and cover, and installing reflector markers, signing, striping and pavement markers.
- The Contractor shall notify the County of Maui, Dept. of Water Supply one week prior to commencing excavation work. The DWS Representative will indicate to the Contractor in the presence of the Engineer, existing pipelines, manholes, valve boxes and other facilities affected by this project. The Contractor shall adjust manhole frame and covers, and valve boxes flush to the finish grade. This work will be paid for under Item No. 604.4010-Adjusting Manhole Frame and Cover.
- Prior to filling or resurfacing, the existing surface shall be cleaned as described in Section 310-Brooming Off of the Standard Specifications. Payment shall be considered incidental to Item No. 401.0500-Asphalt Concrete Pavement.
- Smooth riding transitions as directed by the Engineer shall be provided at the beginning and end of the project and at all paved roadway connections.
- All longitudinal drop-offs, whether between lanes or at edge of shoulders shall be covered with a maximum slope of 4:1 at the end of each day's paving, and shall be removed before resuming paving. This work shall be considered incidental to Item No. 401.0500-Asphalt Concrete Pavement.
- The Contractor shall be responsible for maintaining a slope to drain towards existing drainage facilities and swales. Any deviations shall be brought to the attention of the Engineer.
- Excavation for widening and paved shoulder construction shall not be left open at the end of each work day. The Contractor shall backfill and compact the excavated section with aggregate base as required before the end of each day's work.

STA. 60+00±LT. AND STA. 69+45±LT.

Adjust existing conc. drop intakes.

STA. 60+00 TO 78+00

Widen and resurface existing roadway, and construct paved shoulders.

STA. 60+00±RT. AND STA. 69+45±RT.

Adjust existing concrete headwalls.

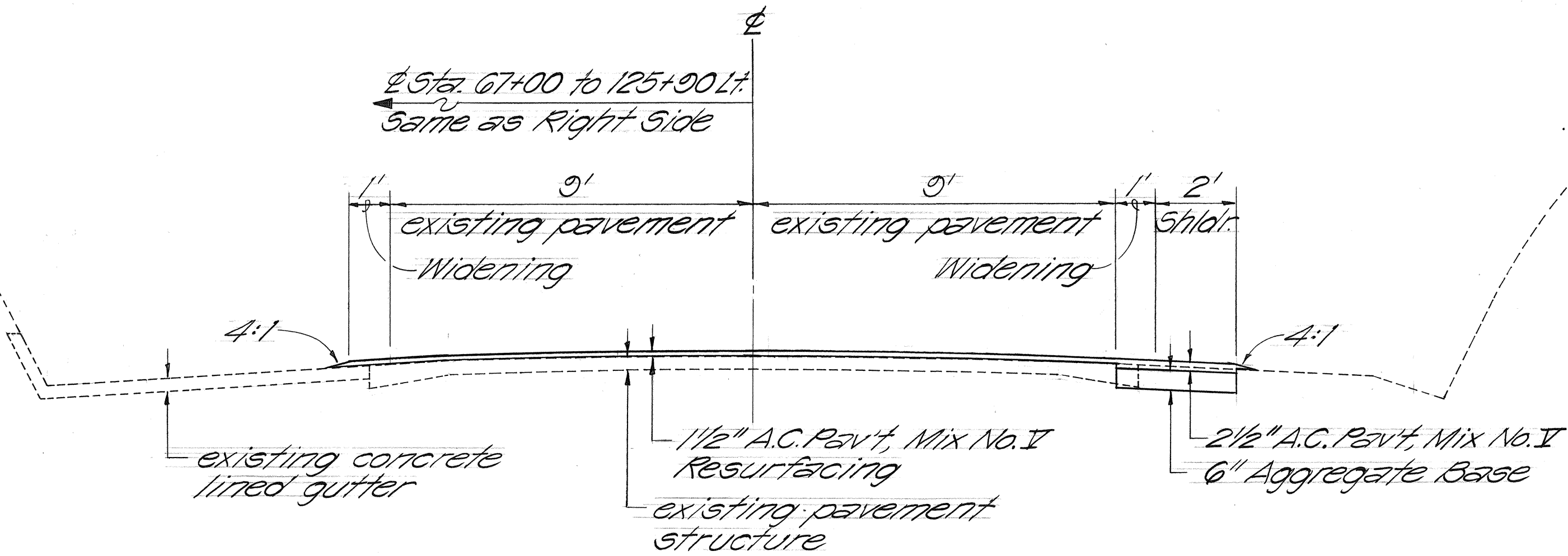
Curve Data

$\Delta = 25^{\circ}58'$
 $D = 5^{\circ}$
 $R = 1,145.92$
 $T = 264.21$
 $L = 519.33$
 $C = 514.90$

STA. 76+00 RT.
 Install

SCHEDULE OF PAVEMENT MARKERS/STRIPING

STATION	DESCRIPTION
Sta. 60+00 to 94+60	No Passing - Both Sides
Sta. 94+60 to 125+00	Passing - Both Sides



TYPICAL SECTION

Scale: 3/8"=1'0"

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

**GENERAL NOTES,
 TYPICAL SECTION & PLAN**

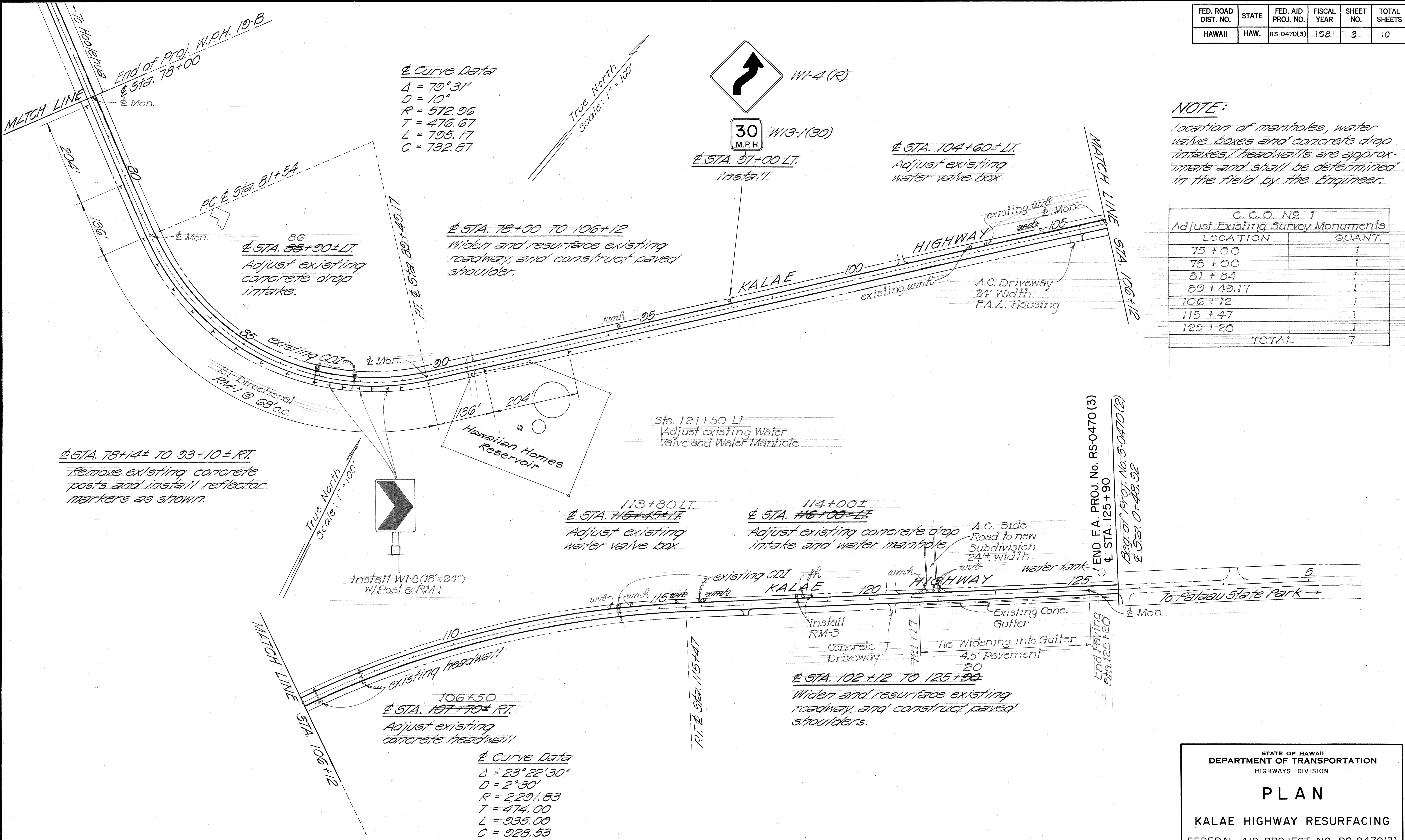
KALAE HIGHWAY RESURFACING
 FEDERAL AID PROJECT NO. RS-0470(3)

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0470(3)	1981	3	10

NOTE:
Location of manholes, water valve boxes and concrete drop intakes/headwalls are approximate and shall be determined in the field by the Engineer.

C.C.O. No. 1 Adjust Existing Survey Monuments	
LOCATION	QUANT.
75 + 00	1
78 + 00	1
81 + 54	1
89 + 49.17	1
106 + 12	1
115 + 47	1
125 + 20	1
TOTAL	7

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



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

KALAE HIGHWAY RESURFACING

FEDERAL AID PROJECT NO. RS-0470(3)

Scale as Noted

SHEET NO. 2 OF 2 SHEETS