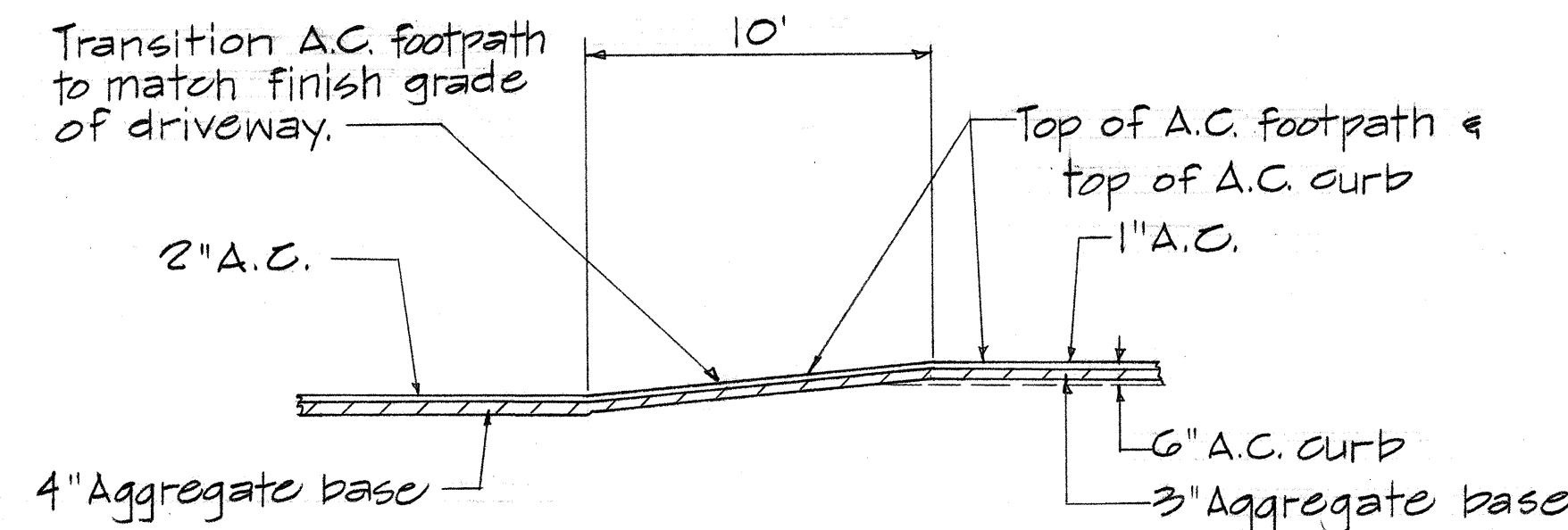
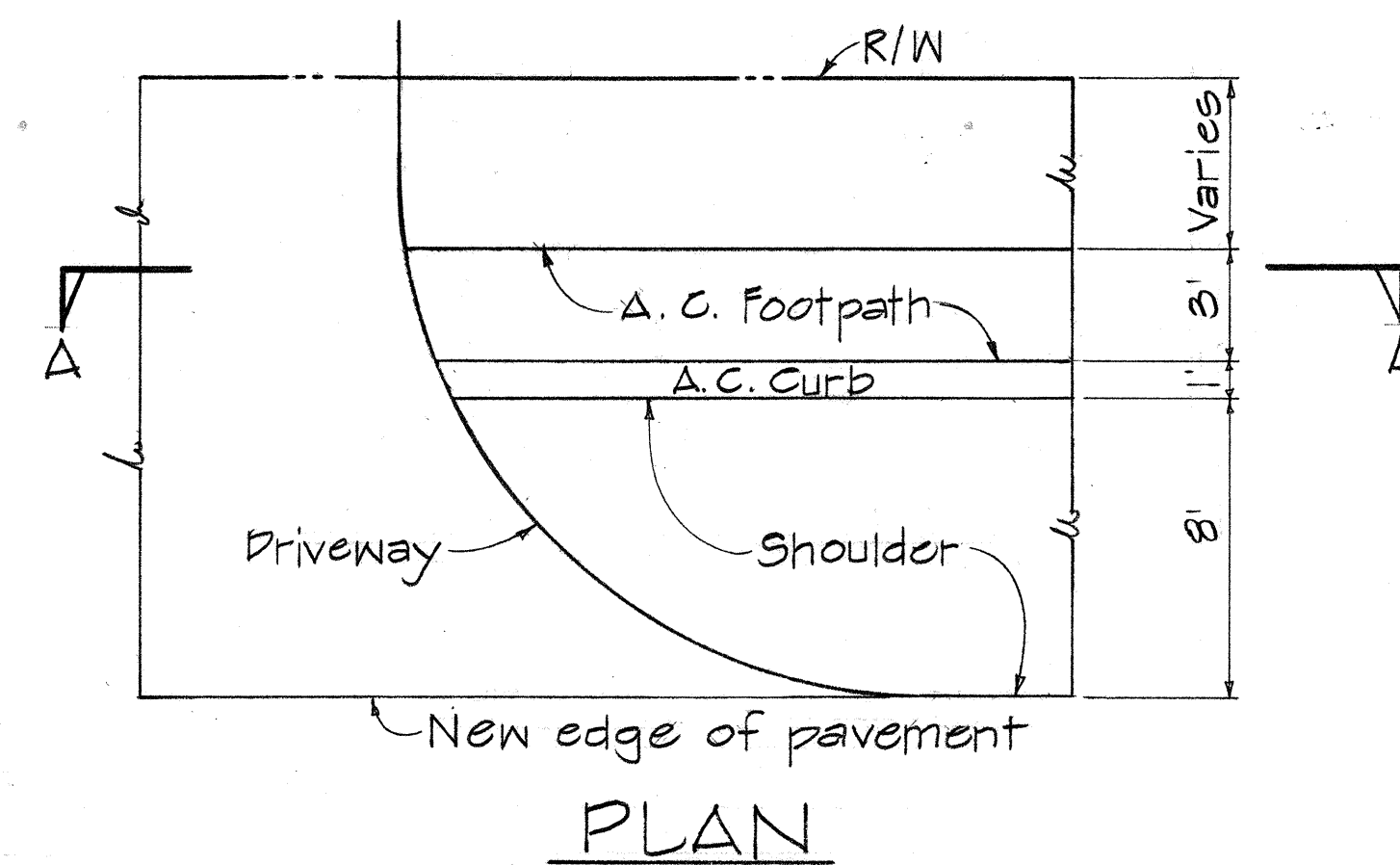


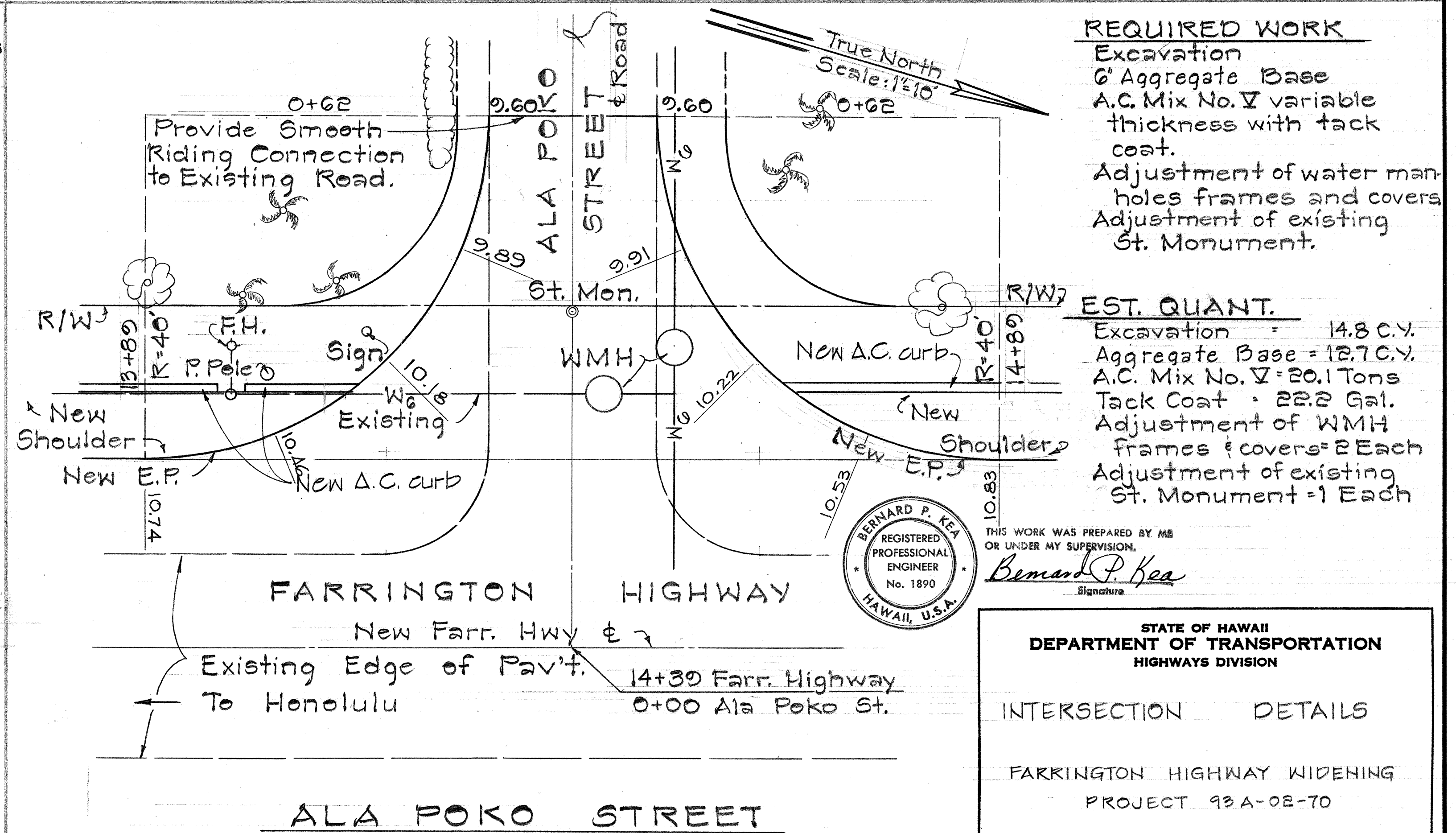
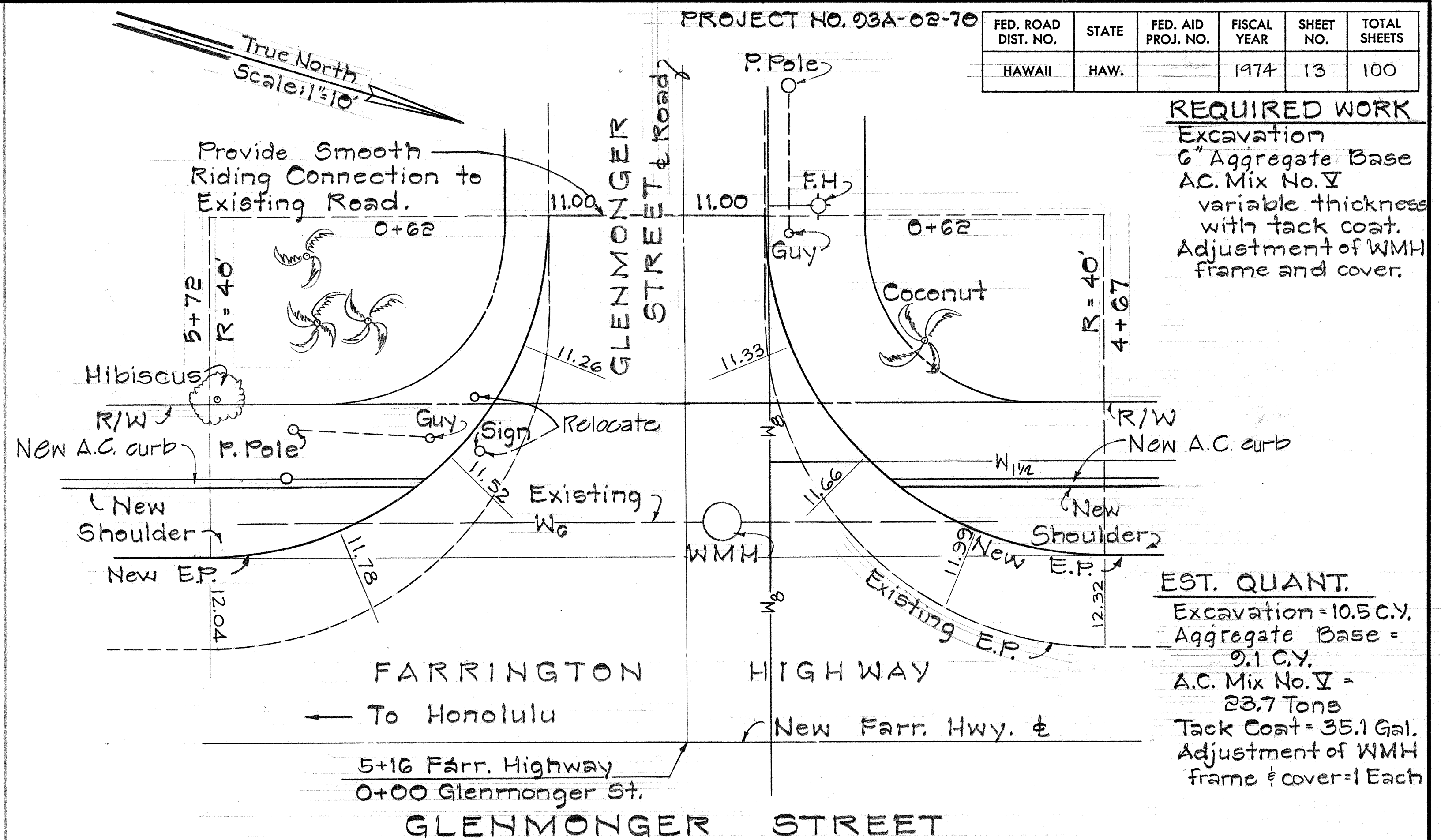
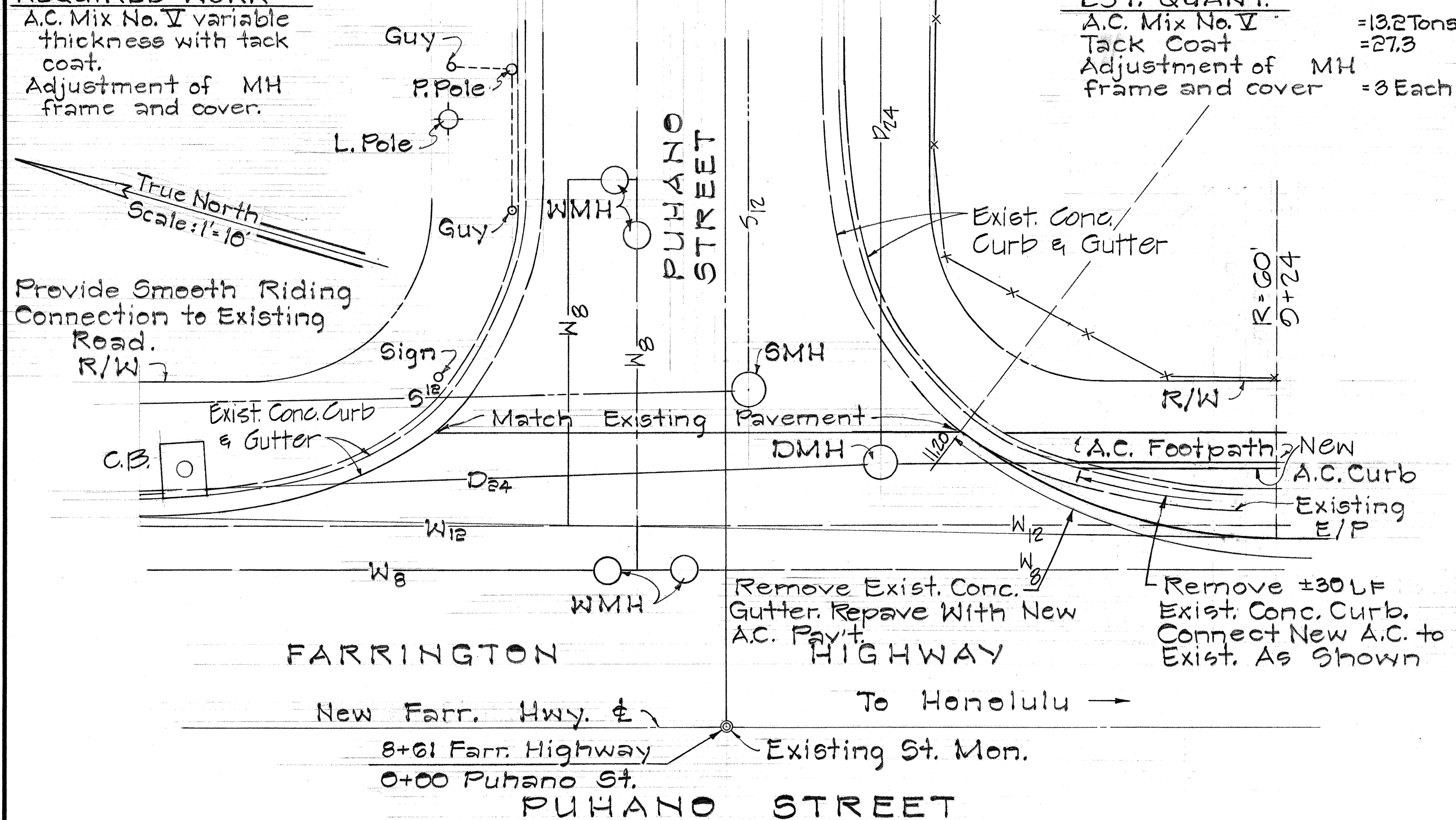
NOTE

1. For intersections, excavation from E.P. to outside edge of A.C. curb is indicated on the cross-sections and therefore are not duplicated in the Est. Quantity of work for intersections.
2. For details of A.C. footpath transition at intersections see this sheet.



REQUIRED WORK

A.C. Mix No. V variable thickness with tack coat.
Adjustment of MH frame and cover.



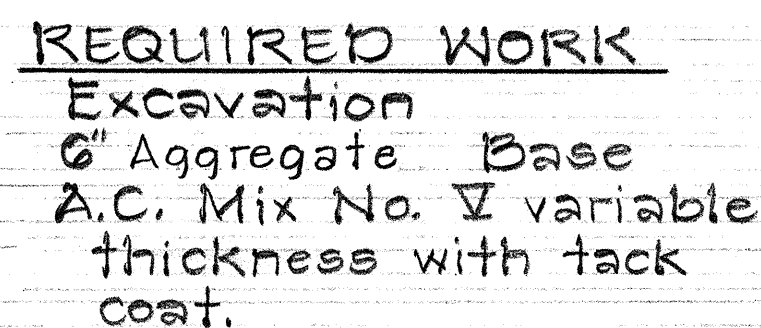
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

INTERSECTION DETAILS

FARRINGTON HIGHWAY WIDENING
PROJECT 93A-02-70

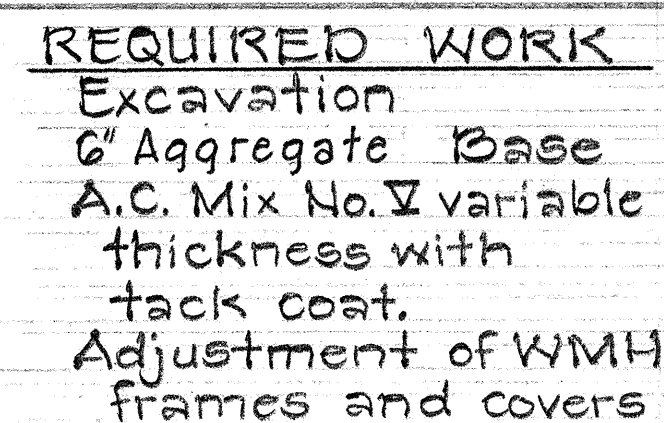
SCALE 1"=10'

SHEET No. 1 OF 3 SHEETS

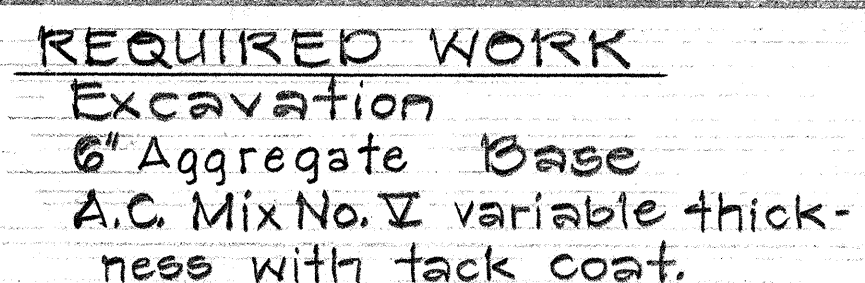


EST. QUANT.

Excavation	= 9.0 CY.
Aggregate Base	= 6.6 C.Y.
A.C. Mix No. V	= 34.4 Tons
Tack Coat	= 60.8 Gal.



EST. QUANT.
Excavation = 4.0 C.Y.
Aggregate Base =
3.7 C.Y.
A.C. Mix No. V =
18.0 Tons
Tack Coat = 34.7 Gal.
Adjustment of WMH
frames and covers
= 3 Each



EST. QUANT.

Excavation	= 10.6 C.Y.
Aggregate Base	= 8.1 C.Y.
A.C. Mix No. V	= 20.9 Tons
Tack Coat	= 30.8 Gal.



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION,
Bernard P. Kea
Special Agent

**STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION**

INTERSECTION DETAILS

FARRINGTON HIGHWAY WIDENING
PROJECT 93A-02-70

SCALE 1" = 10'

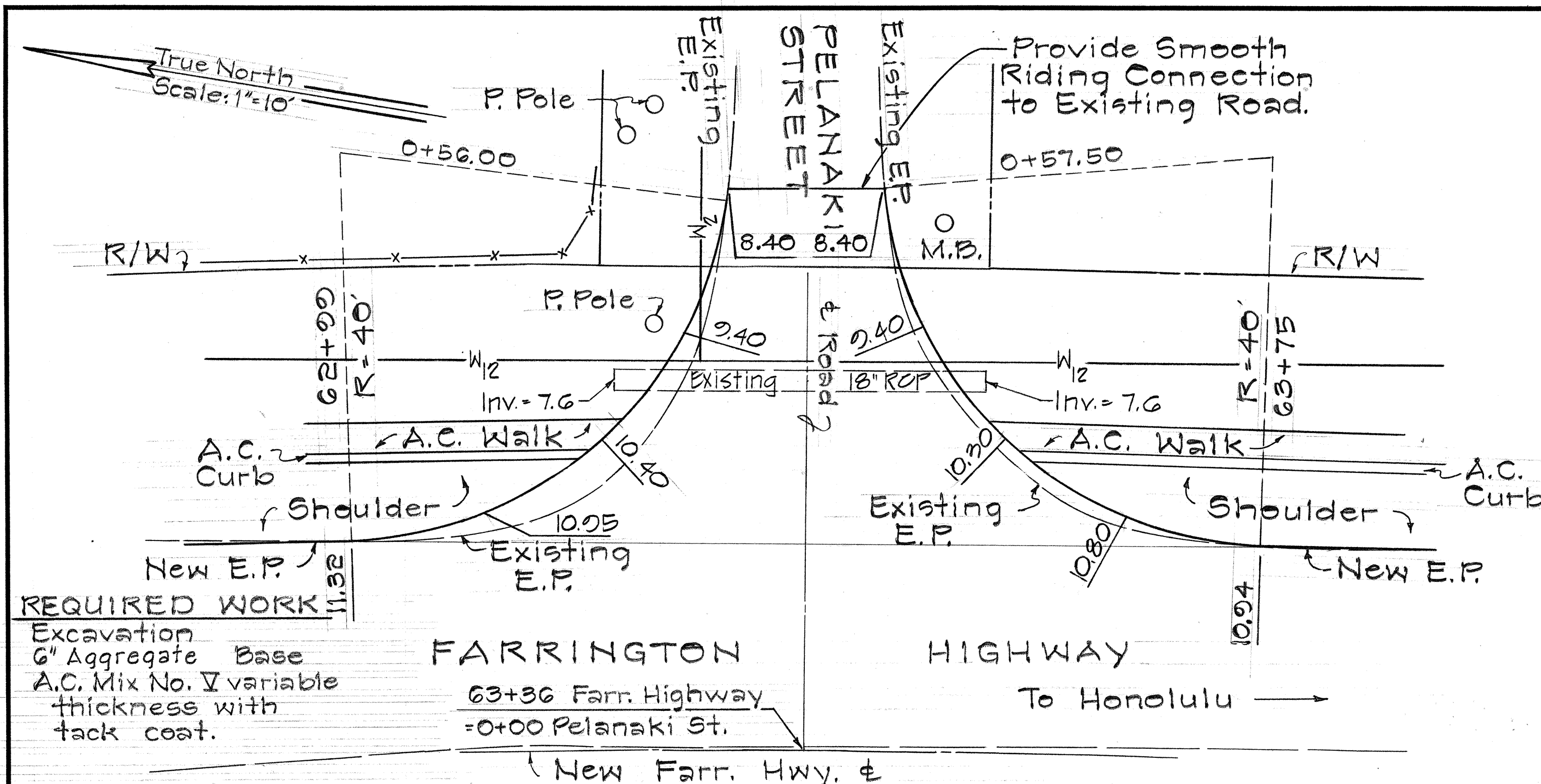
SHEET No. 2 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.		1974	15	100

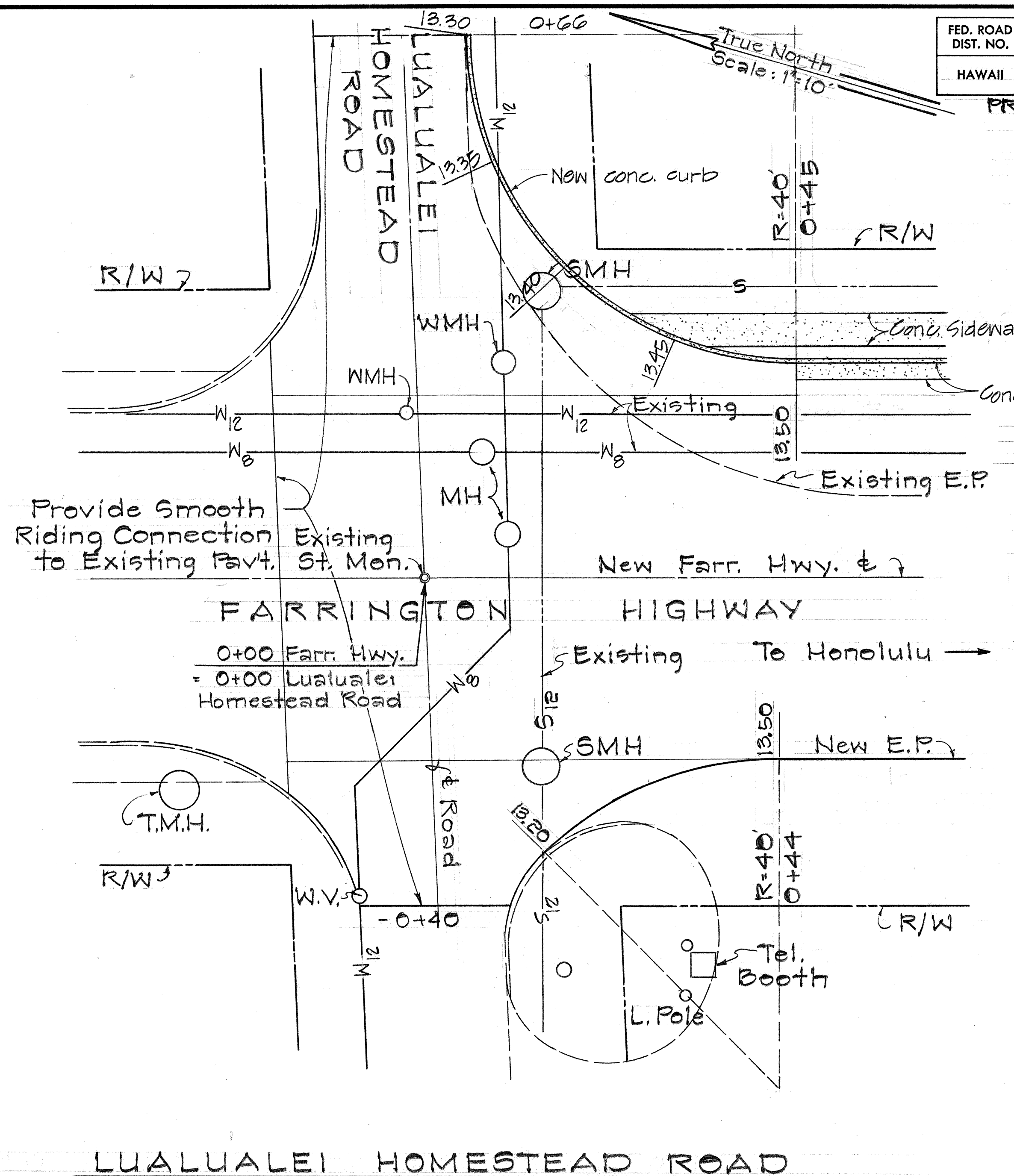
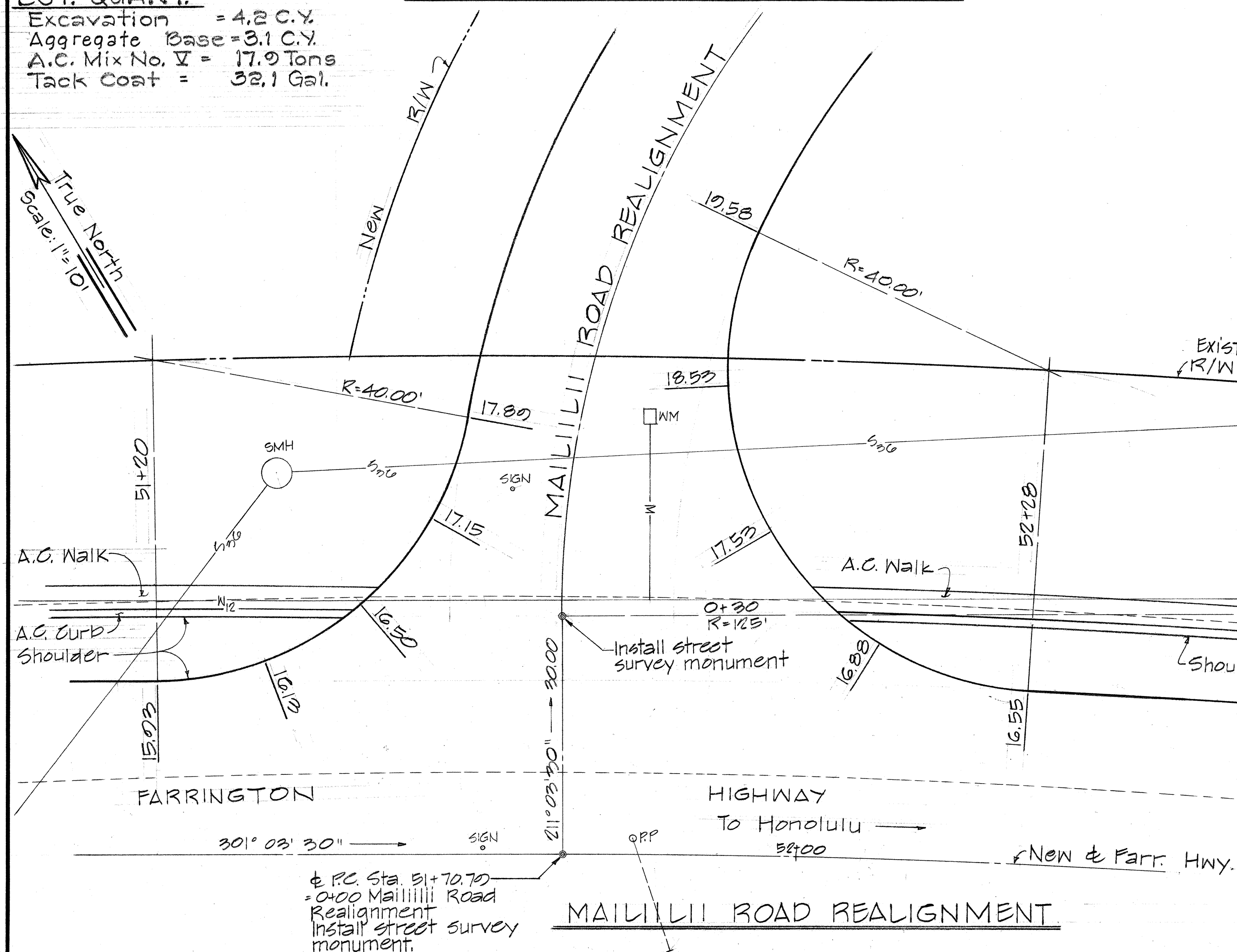
PROJECT NO. 93A-02-70

REQUIRED WORK
Excavation
6" Aggregate Base
A.C. Mix No. V variable with tack coat.
Adjustment of SMH frames and covers.
Adjustment of WMH frames and covers.

EST. QUANT.
Excavation - 0.3 C.Y.
Aggregate Base - 5.5 C.Y.
A.C. Mix No. V - 25.0 Tons
Tack Coat - 423 Gal.
frame and cover - 2 Each
Adjustment of WMH frame and cover - 3 Each

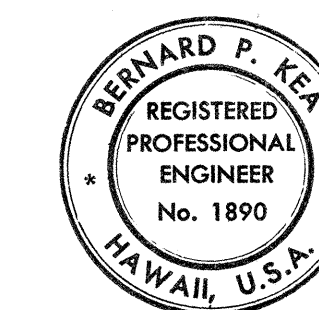


EST. QUANT.
Excavation = 4.2 C.Y.
Aggregate Base = 3.1 C.Y.
A.C. Mix No. V = 17.9 Tons
Tack Coat = 32.1 Gal.



REQUIRED WORK

INCLUDED IN WORK FOR MAILILILI ROAD REALIGNMENT. SEE PLAN & PROFILE ON SHT. 10.
(Demolition and removal of temporary access to Waianae Health Center to be incidental to project.)



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Bernard P. Kea
Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

INTERSECTION DETAILS

FARRINGTON HIGHWAY WIDENING
PROJECT 93A-02-70

SCALE 1" = 10'

SHEET No. 3 OF 3 SHEETS