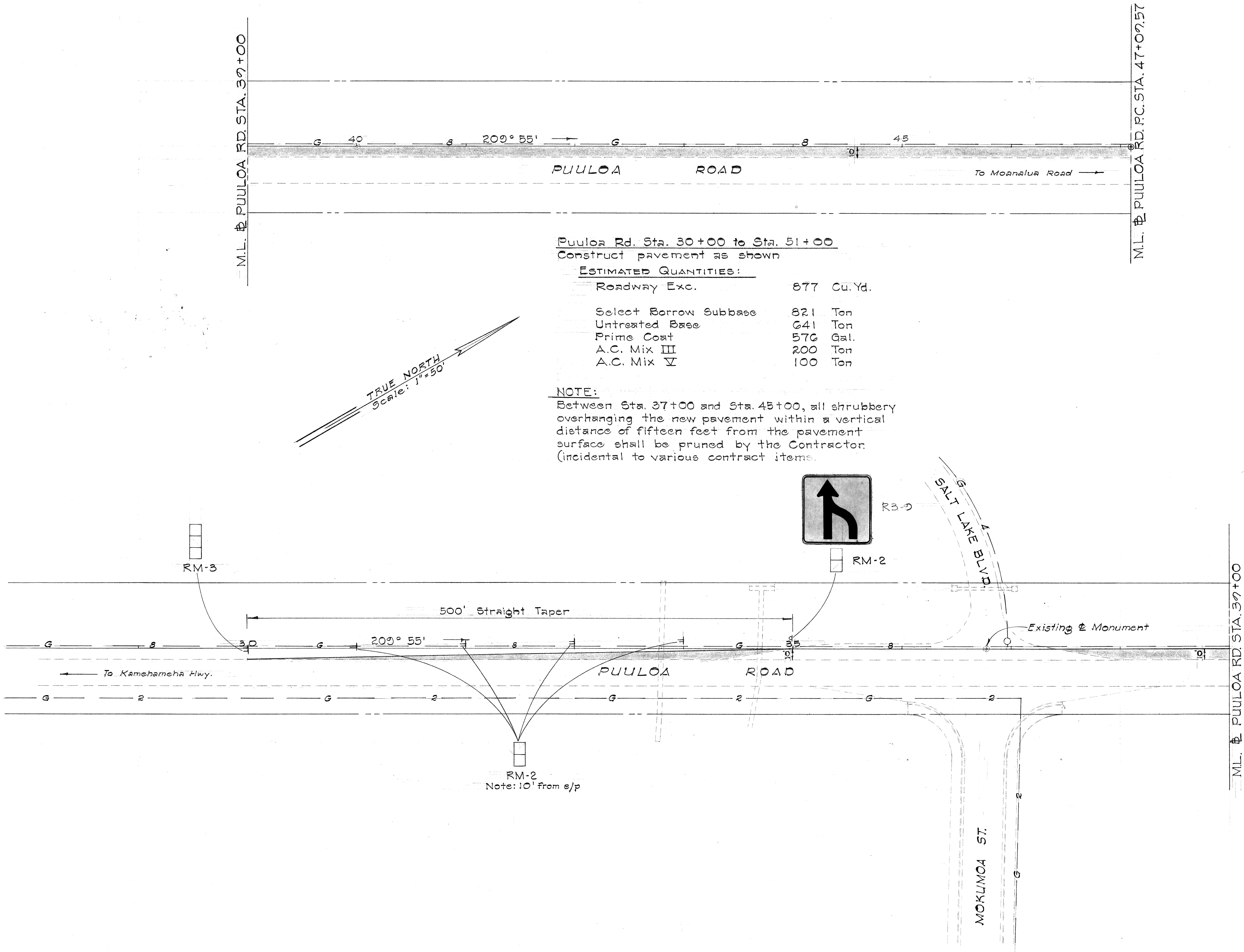


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.				



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

PUULOA ROAD WIDENING
Project No. GGA-01-67

Scale: Date: Sept, 1966

SHEET No. 1 OF 4 SHEETS

Sta. 4+74 to 9+71 Left
Construct pavement as shown
Estimated Quantities

Roadway Exc.	301 Cu.Yd.
Select Borrow Subbase	344 Ton
Untreated Base	178 Ton
Prime Coat	150 Gal.
A.C. Mix III	55 Ton
A.C. Mix V	26 Ton

Sta. 10+77 to 19+18 Left
Construct pavement as shown
Estimated Quantities

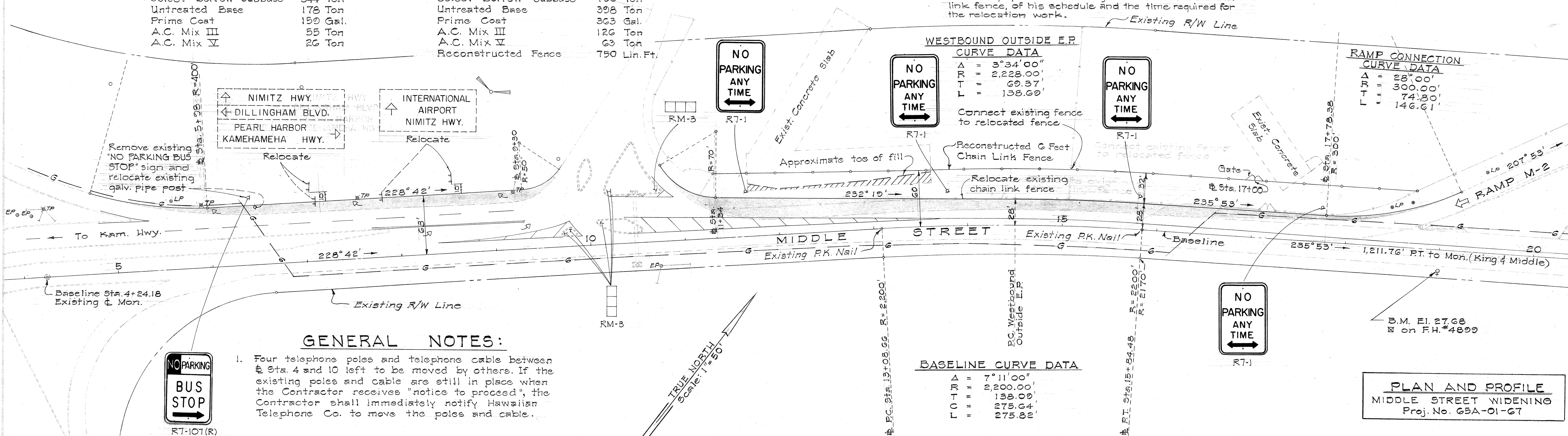
Roadway Exc.	942 Cu.Yd.
Select Borrow Subbase	756 Ton
Untreated Base	398 Ton
Prime Coat	363 Gal.
A.C. Mix III	126 Ton
A.C. Mix V	63 Ton
Reconstructed Fence	750 Lin.Ft.

Sta. 11+70 to 13+62 Left
Demolish portion of concrete slab under new embankment. To be paid for as Roadway Excavation.

Sta. 11+32 to 18+73 Left
Reconstruct Existing 6-Feet Chain Link Fence - 750 lin.ft.
The contractor shall notify Mr. Archie Wung, Office of the Area Engineer, Fort Shafter, at least three days prior to starting relocation of the chain link fence, of his schedule and the time required for the relocation work.

Sta. 17+00 Left
Grade 12' wide area between swale and relocated gate to provide smooth connection to existing ground at gate. To be paid for as Roadway Excavation.

REVISION	DATE	BY	CHKD.
1	10/1/67	ALAN H. CHAGOS	RT
2	10/1/67	RT	OF WAY DESIGNED



NO PARKING
BUS STOP
R7-101(R)

GENERAL NOTES:
1. Four telephone poles and telephone cable between Sta. 4 and 10 left to be moved by others. If the existing poles and cable are still in place when the Contractor receives "notice to proceed", the Contractor shall immediately notify Hawaiian Telephone Co. to move the poles and cable.

BASLINE CURVE DATA

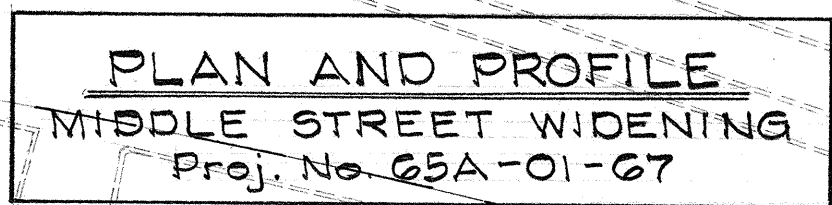
Δ	= 7°11'00"
R	= 2,200.00'
T	= 138.09'
C	= 275.64'
L	= 275.82'

PLAN AND PROFILE
MIDDLE STREET WIDENING
Proj. No. 65A-01-67

Origin of Azimuths - "Salt Lake"

ESTIMATED QUANTITIES

TRUE NORTH
Scale: 1" = 50'



Origin of Azimuths: "Salt Lake"