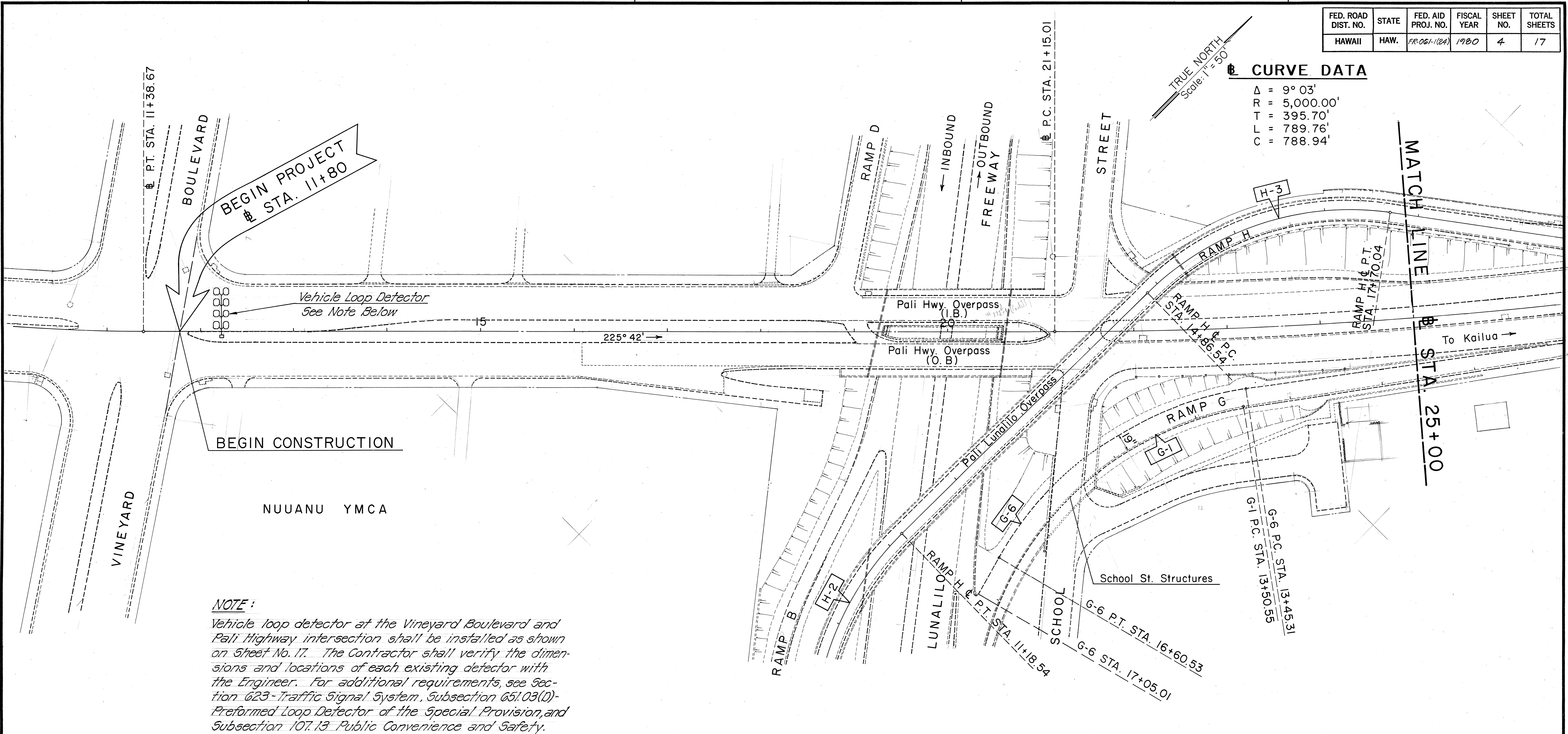


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	FR-061-1(24)	1980	4	17

CURVE DATA

$\Delta = 9^{\circ} 03'$
 $R = 5,000.00'$
 $T = 395.70'$
 $L = 789.76'$
 $C = 788.94'$

TRUE NORTH
Scale: 1" = 50'



NOTE:

Vehicle loop detector at the Vineyard Boulevard and Pali Highway intersection shall be installed as shown on Sheet No. 17. The Contractor shall verify the dimensions and locations of each existing detector with the Engineer. For additional requirements, see Section 623-Traffic Signal System, Subsection 651.03(1)-Preformed Loop Detector of the Special Provision, and Subsection 107.13 Public Convenience and Safety.

	H-2	H-3	G-1	G-6
Δ	42° 43'	52° 34'	73° 46'	51° 36' 11"
R	309.00'	309.00'	350.00'	369.00'
T	120.84'	152.61'	262.63'	178.39'
L	230.37'	283.49'	450.61'	332.24'

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

PALI HIGHWAY RESURFACING
Vineyard Blvd. to Kuakini St.
F.A. PROJECT NO. FR-061-1(24)

Scale as noted

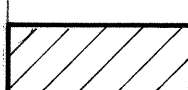
SHEET NO. 1 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	FR-061-1(24)	1980	5	17

CURVE DATA

$\Delta = 9^\circ 03'$
 $R = 5,000.00'$
 $T = 395.70'$
 $L = 789.76'$
 $C = 788.94'$

LEGEND

 Reconstruction of Weakened Areas

MATCH LINE @ STA. 25+00

RAMP G STA. 9+55.05
END PCC PAVEMENT

MILO LANE

Hongwanji Pedestrian Underpass

YBA and HONGWANJI

MISSION SCHOOL

KAUILA LANE

HONGWANJI

MISSION

STA. 34+96.47

STREET

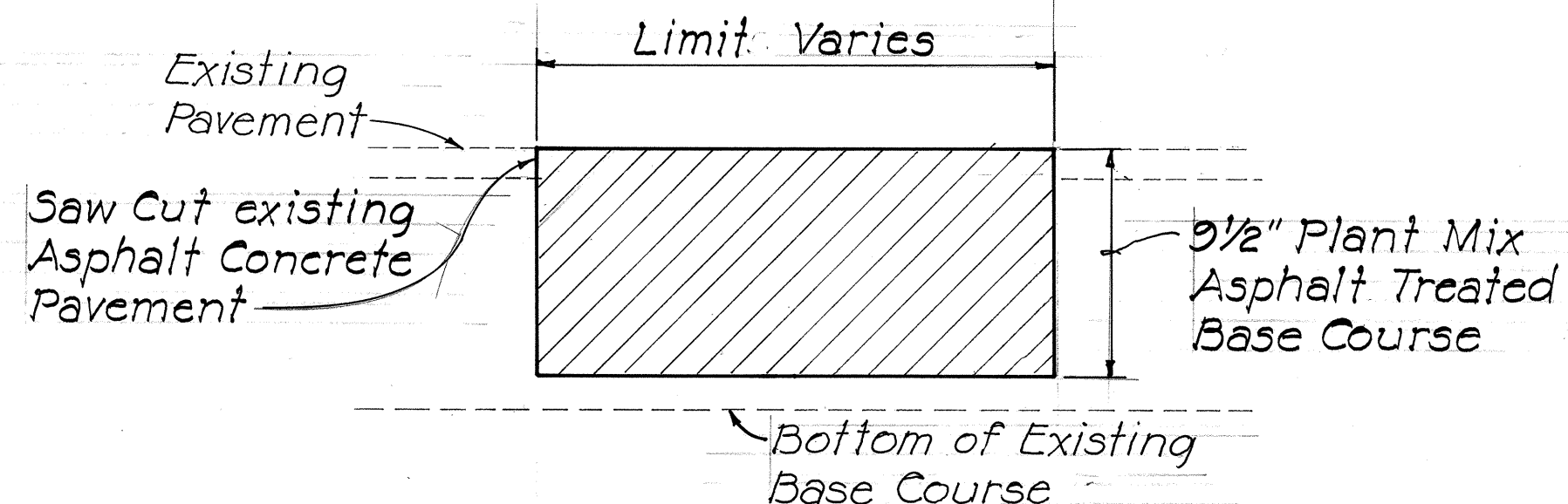
Kuakini Street Pedestrian Overpass

STA. 37+50

END CONSTRUCTION @ STA. 35+00

MATCH LINE

NOTE:
 See Sheet No. 6
 for Resurfacing Limits
 of Funchal St.



DETAIL FOR RECONSTRUCTION OF WEAKENED AREA NOT TO SCALE

NOTE: This Detail applies for this section of Pali Hwy.

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

PLAN

PALI HIGHWAY RESURFACING
 Vineyard Blvd. to Kuakini St.
 F. A. PROJECT NO. FR-061-1(24)

Scale as noted

SHEET NO. 2 OF 4 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTED BY	DRAWN BY	
NOTED BY	TRACED BY	
NOTED BY	CHECKED BY	
NOTED BY	CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	FR-061-1(24)	1980	6	17

LEGEND

 Reconstruction of Weakened Areas

TRUE NORTH
Scale: 1"=50'

CURVE DATA
 $\Delta = 37^{\circ}50'23"$
 $R = 500.00'$
 $T = 171.38'$
 $L = 330.21'$

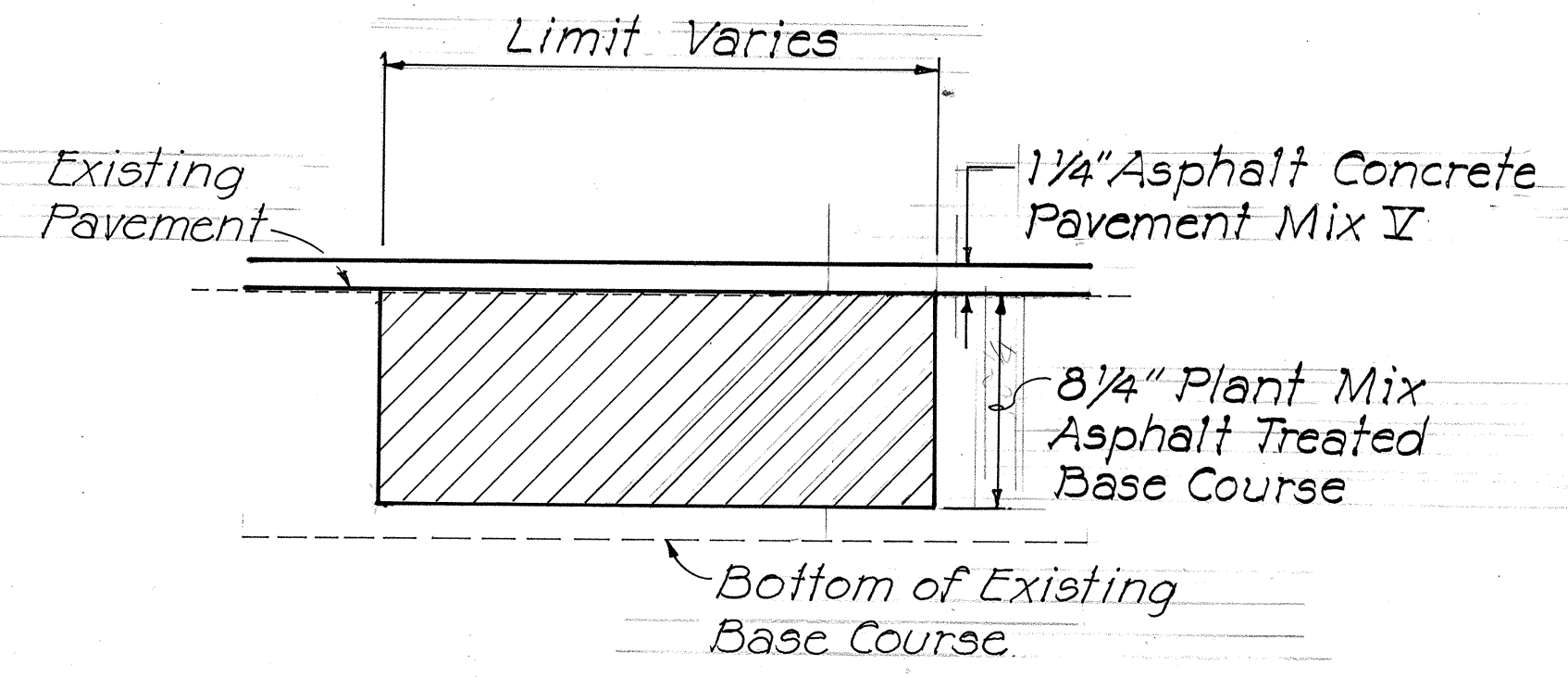
CURVE DATA
 $\Delta = 15^{\circ}22'$
 $R = 1,500.00'$
 $T = 202.36'$
 $L = 402.30'$
 $C = 401.09'$

MATCH LINE
STA. 37+50

P.C. STA. 7+84.34

P.C. STA. 44+46.35

P.T. STA. 48+48.65



DETAIL FOR RECONSTRUCTION OF WEAKENED AREA NOT TO SCALE

NOTE: This Detail Applies for Funchal St.

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
No.	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

PALI HIGHWAY RESURFACING
Vineyard Blvd. to Kuakini St.
F.A. PROJECT NO. FR-061-1(24)

Scale as noted

SHEET NO. 3 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	FR-061-1(24)	1980	7	17

CURVE DATA

$\Delta = 3^\circ 00'$
 $R = 5,000.00'$
 $T = 130.93'$
 $L = 261.80'$
 $C = 261.77'$

BEGIN CONSTRUCTION

STA. 7+50

CURVE DATA

$\Delta = 12^\circ 33'$
 $R = 5,800.00'$
 $T = 637.76'$
 $L = 1,270.43'$
 $C = 1,267.89'$

INBOUND

$\Delta = 12^\circ 33'$
 $R = 5,458.00'$
 $T = 600.16'$
 $L = 1,195.51'$
 $C = 1,193.13'$

OUTBOUND

$\Delta = 12^\circ 33'$
 $R = 5,500.00'$
 $T = 604.78'$
 $L = 1,204.71'$
 $C = 1,202.31'$

MATCH LINE

STA. 20+00

LEGEND

Reconstruction of Weakened Areas

TRUE NORTH
Scale: 1" = 50'

STA. 20+00

MATCH LINE

END CONSTRUCTION INBOUND
STA. 8+00 (AHEAD)

END CONSTRUCTION OUTBOUND
STA. 29+62.40

END OF PROJECT
STA. 29+62.40

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
PLAN
 PALI HIGHWAY RESURFACING
 Hinalo Pl. to Waokanaka St.
 F.A. PROJECT NO. FR-061-1(24)
 Scale as noted
 SHEET No. 4 OF 4 SHEETS

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

