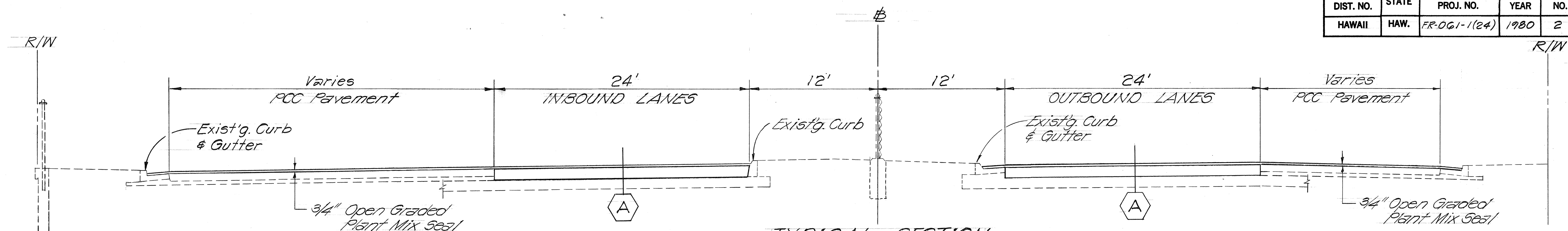
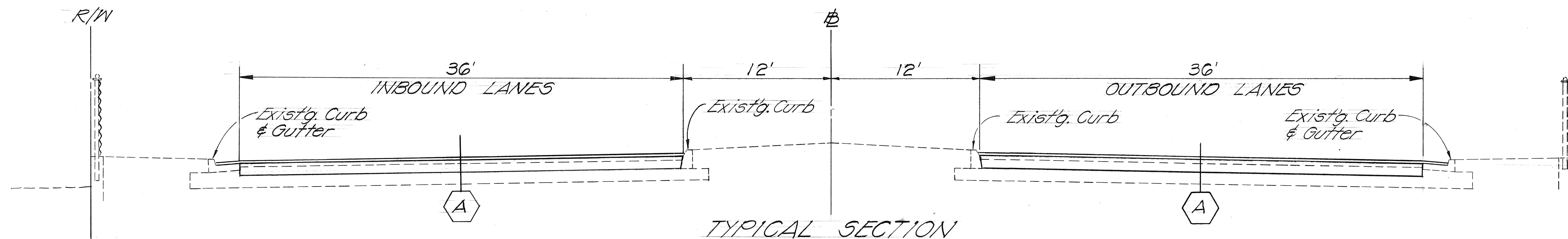


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	FR-061-1(24)	1980	2	17



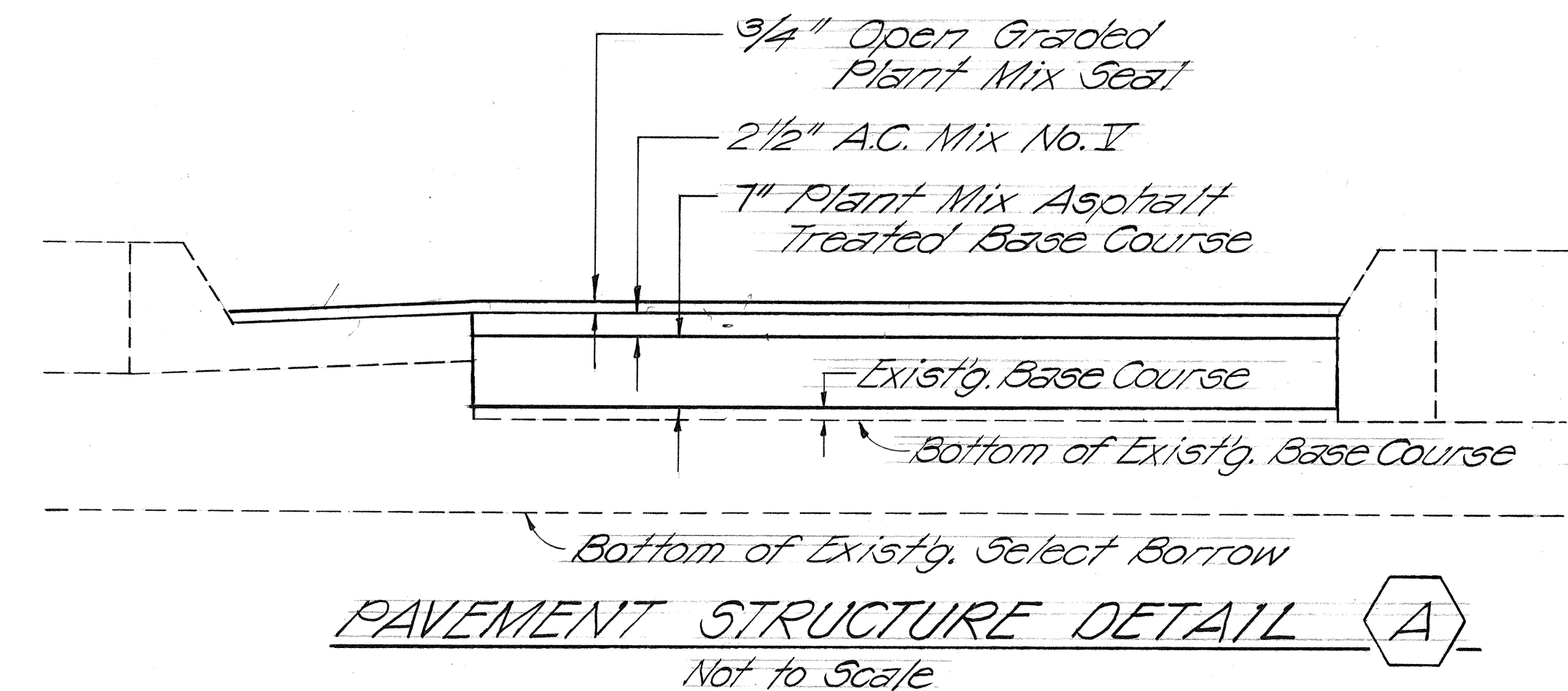
TYPICAL SECTION
SCHOOL ST. TO KUAKINI ST.
Scale: 1" = 5'



TYPICAL SECTION
VINEYARD BLVD. TO PALI HWY. OVERPASS
Scale: 1" = 5'

GENERAL NOTES

- The project begins at Vineyard Boulevard and ends at Kuakini Street, and includes Funchal Street. The second section begins at Hinalo Place and ends at Waokanaka Street. Improvements consist of resurfacing, reconstruction, cold planing, striping, installation of pavement markings and loop detectors.
- Unless otherwise noted, resurfacing over median openings shall be over existing asphalt pavement only. Existing PCC pavement of median openings shall not be resurfaced. This note only applies to Hinalo Place to Waokanaka St. section.
- Before paving, the Contractor shall reference all existing reference, survey and C & C monuments, manholes, handholes, and other utility frames and covers in a manner satisfactory to the Engineer. The Contractor shall notify all applicable utility and government agencies or companies 5 days prior to beginning paving operations. These shall be considered incidental to Asphalt Concrete Pavement and no separate payment shall be made thereof.
- During peak traffic hours, the time intervals from 6:00 A.M. to 8:30 A.M. and from 3:00 P.M. to 6:30 P.M., the Contractor shall suspend all operations and keep all lanes open for public use. During working hours, the Contractor shall close only one traffic lane in each direction, and no lanes of traffic shall be closed during the non-working hours.
- In places where ruts in the wheel tracks are evident, the Contractor shall place and compact a thin layer of leveling course, Mix I, to smooth out any irregularities in the existing pavement prior to resurfacing.
- The areas for reconstruction of weakened pavement are shown on the plans, however, the exact limits shall be determined in the field by the Engineer.
- The existing pavement on the Pali Hwy. Overpass Structure shall be scarified, removed, and resurface with 1 1/2" of Asphalt Concrete Pavement Mix I. Payment for scarifying and removal of existing pavement will be paid for under Road Excavation.
- The transition from the cold planed section to the existing section shall be made in 120 feet.



PAVEMENT STRUCTURE DETAIL
Not to Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS & GENERAL NOTES

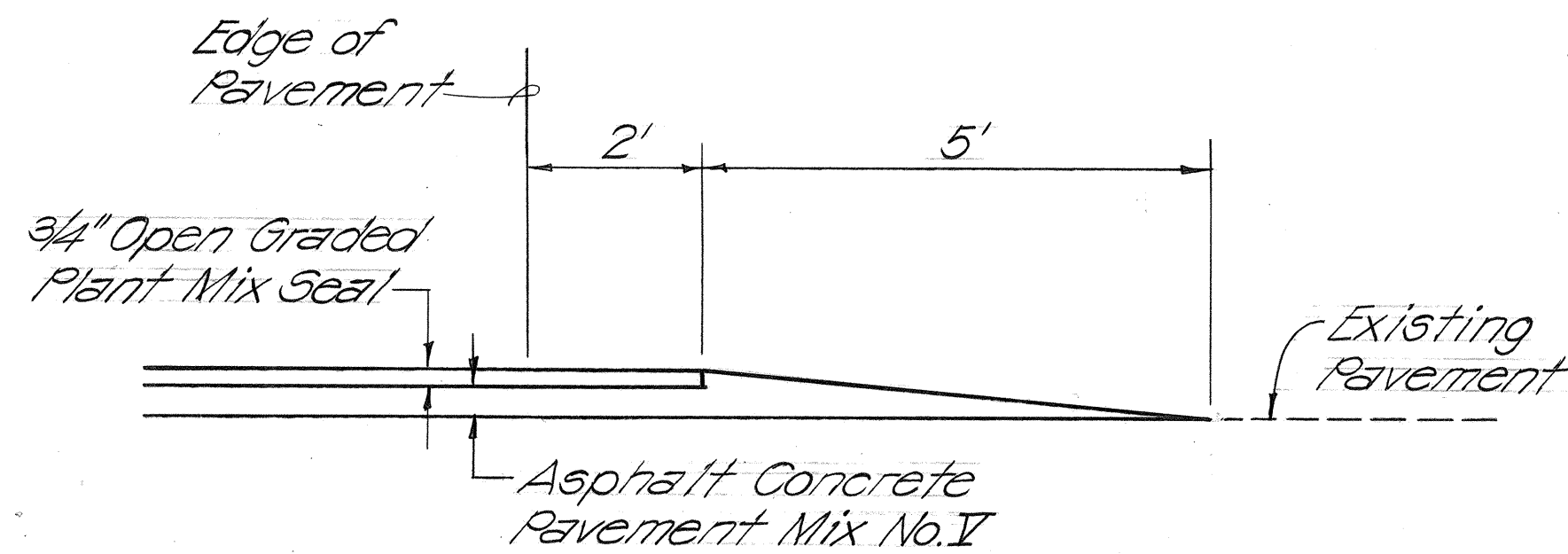
PALI HIGHWAY RESURFACING
Vineyard Blvd. to Kuakini St.
Hinalo Pl. to Waokanaka St.

F.A. PROJECT NO. FR-061-1(24)

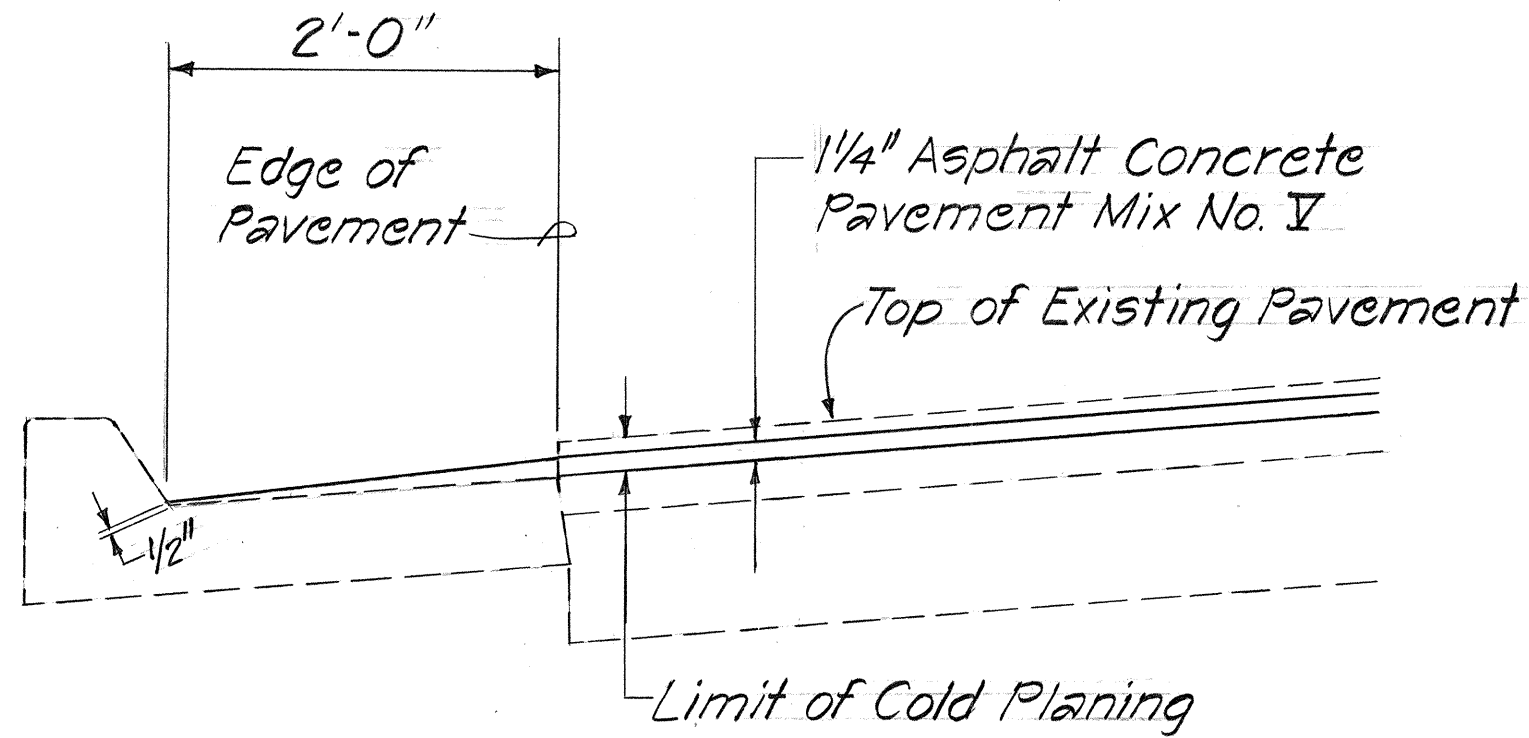
Scale as noted

SHEET NO. 1 OF 2 SHEETS

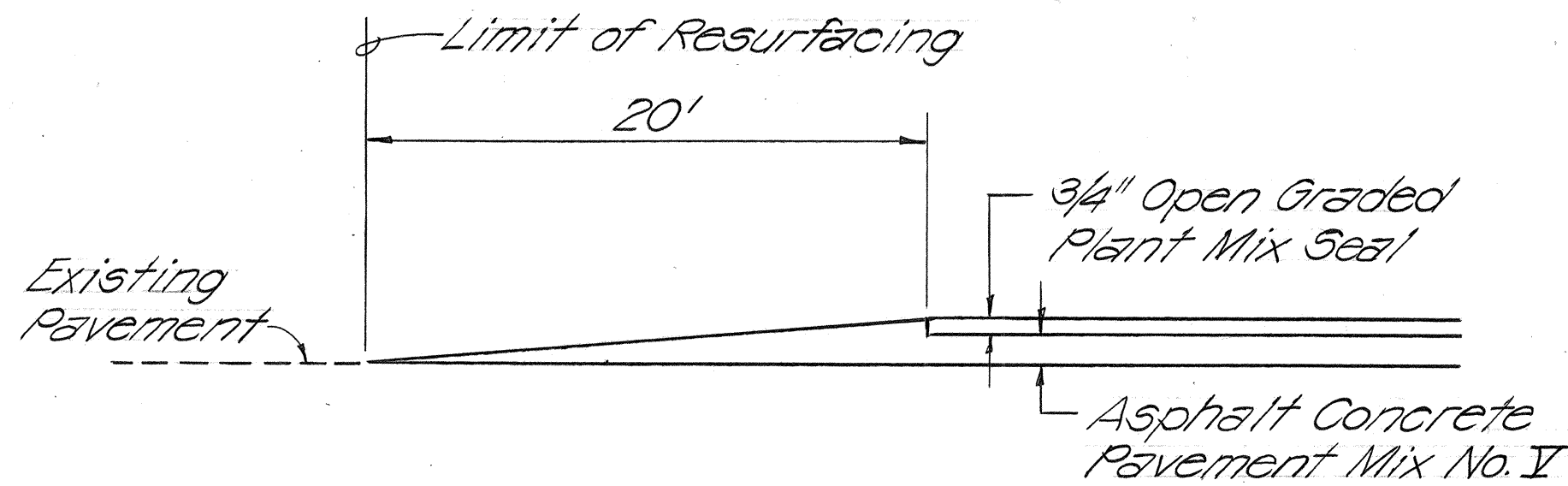
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	FR061-1(24)	1980	3	17



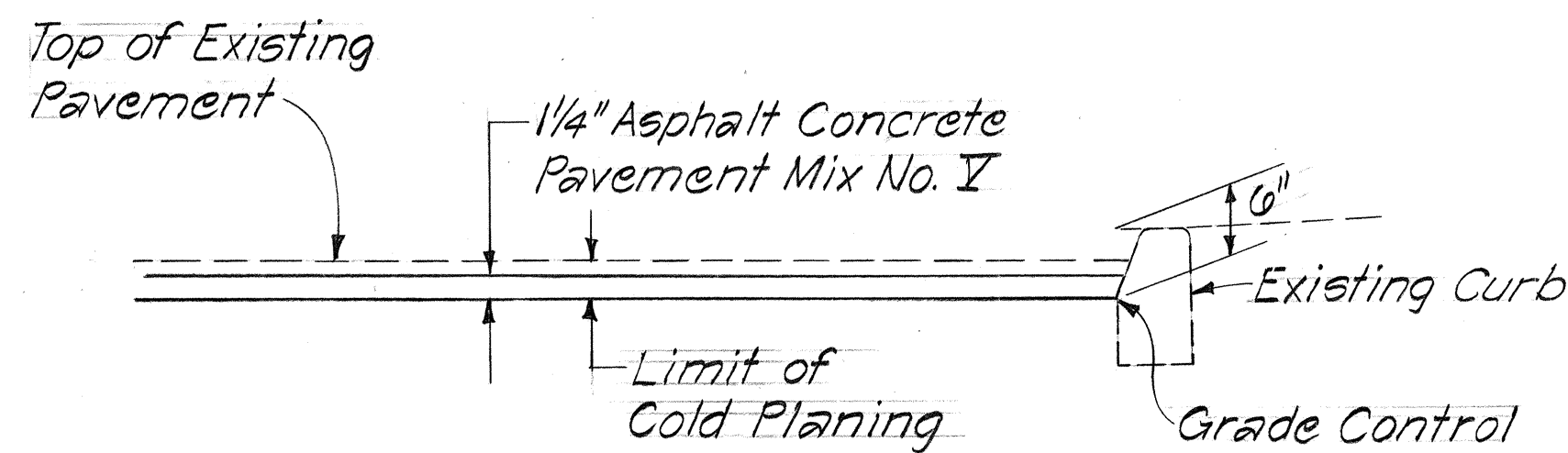
SIDE ROAD CONNECTION B
3
Vineyard Boulevard to Kuakini Street



CURB AND GUTTER SECTION D
3
Hinolo Place to Waokanaka Street

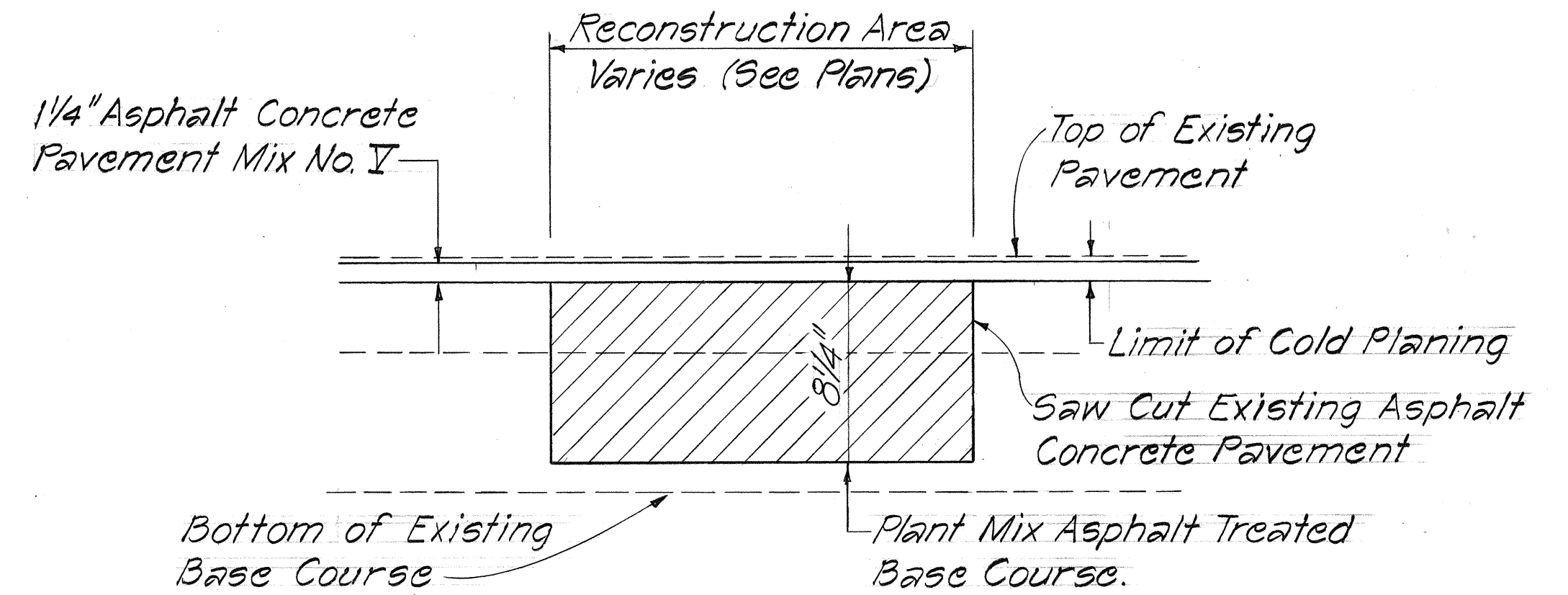


SMOOTH RIDING TRANSITION C
3
Vineyard Boulevard to Kuakini Street

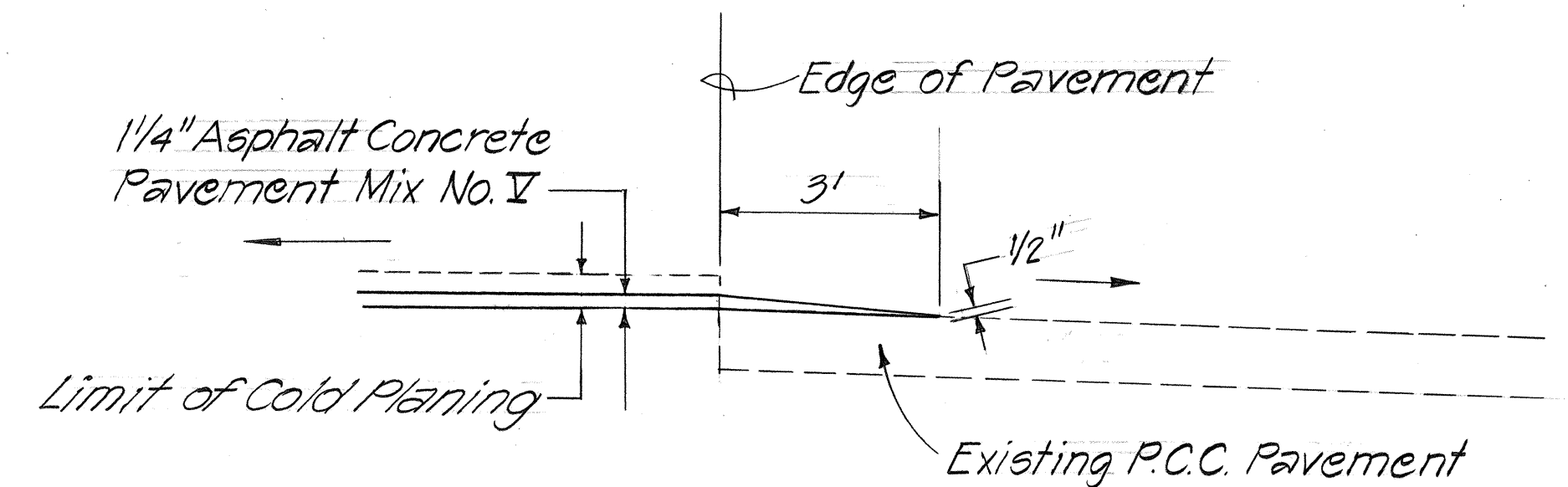


CURB SECTION E
3
Hinolo Place to Waokanaka Street

NOTE: Pavement cross slope between O.B. @ Sta. 8+00± to O.B. @ Sta. 13+25± slopes toward the median.



RECONSTRUCTION OF WEAKENED PAVEMENT AREA DETAIL F
3
Hinolo Place to Waokanaka Street



PCC PAVEMENT SECTION A
3
Hinolo Place to Waokanaka Street

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
CHECKED BY	
NOTE BOOK	
NO.	

8/5/80	Revised cold planing limit. Tapered resurfacing into gutter and PCC pavement.
Date	Revision

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

PALI HIGHWAY RESURFACING
Vineyard Blvd. to Kuakini St.
Hinolo Pl. to Waokanaka St.
F.A. PROJECT NO. FR-061-1(24)
NOT TO SCALE
SHEET NO. 2 OF 2 SHEETS