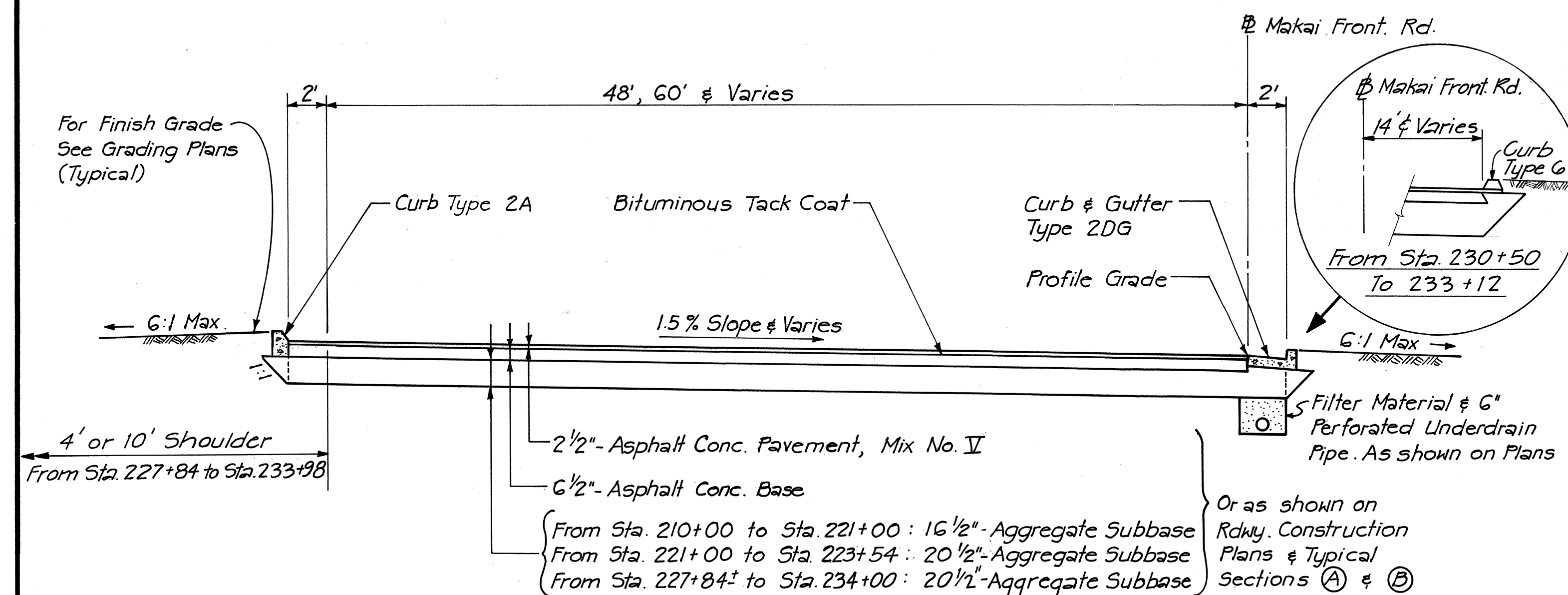
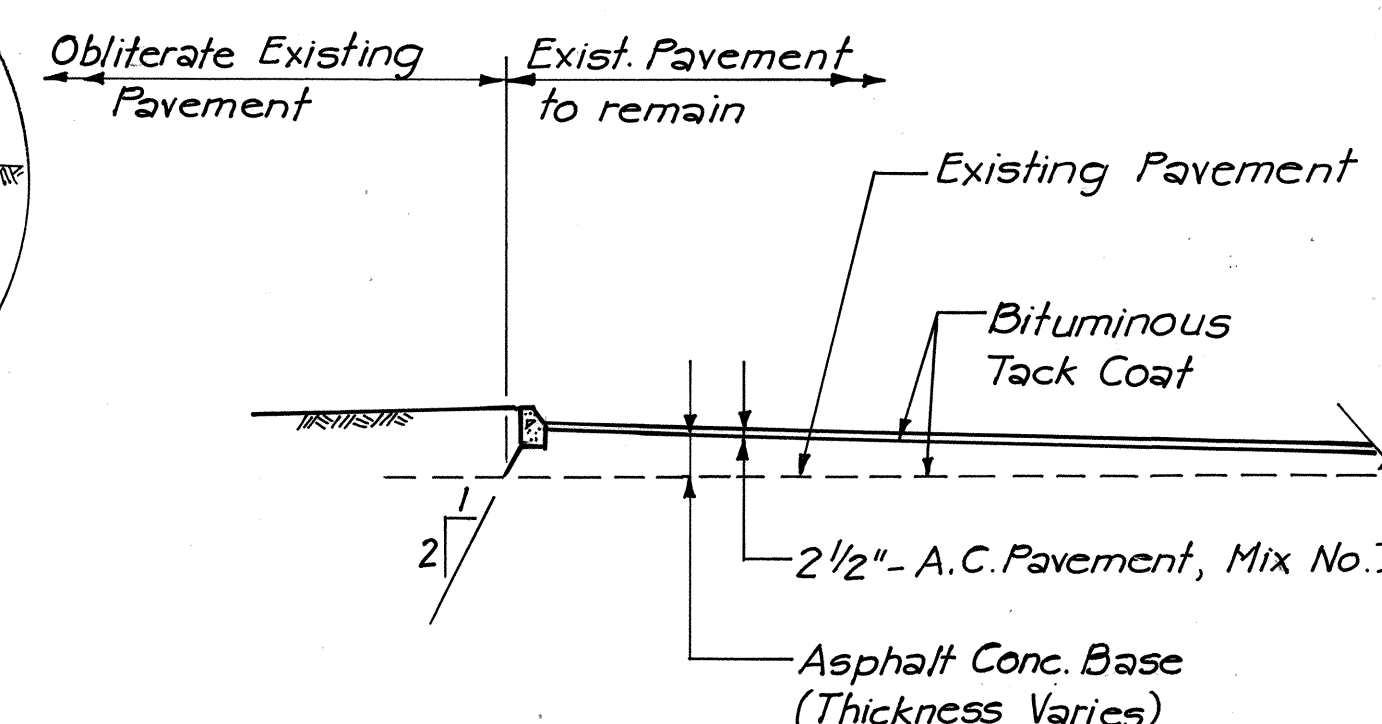


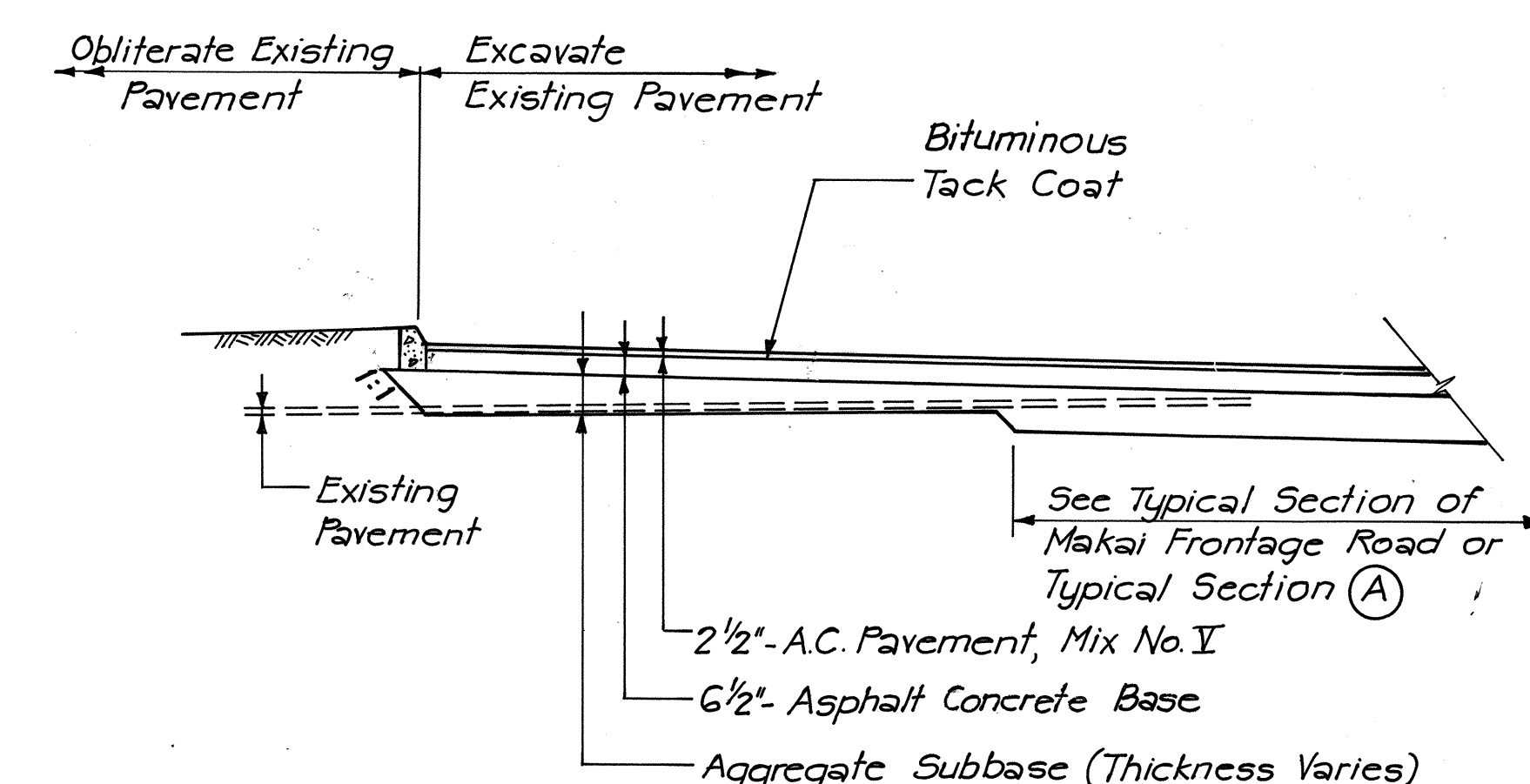
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(170)17	1983	3	211



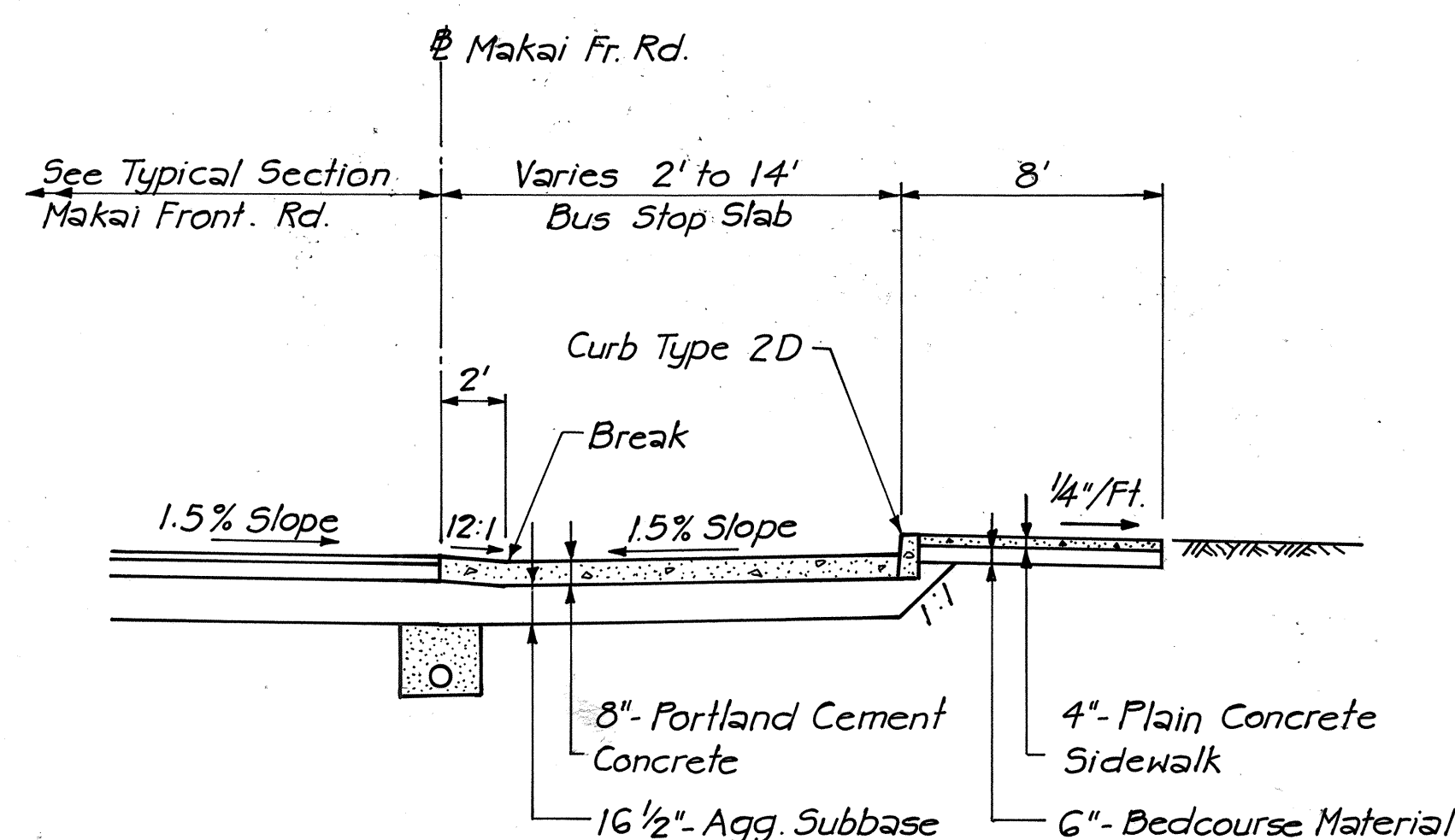
TYPICAL SECTION - MAKAI FRONTAGE ROAD
From Sta. 210+00 to Sta. 223+54 & Sta. 227+84 to Sta. 234+00
Scale: 1"=5'



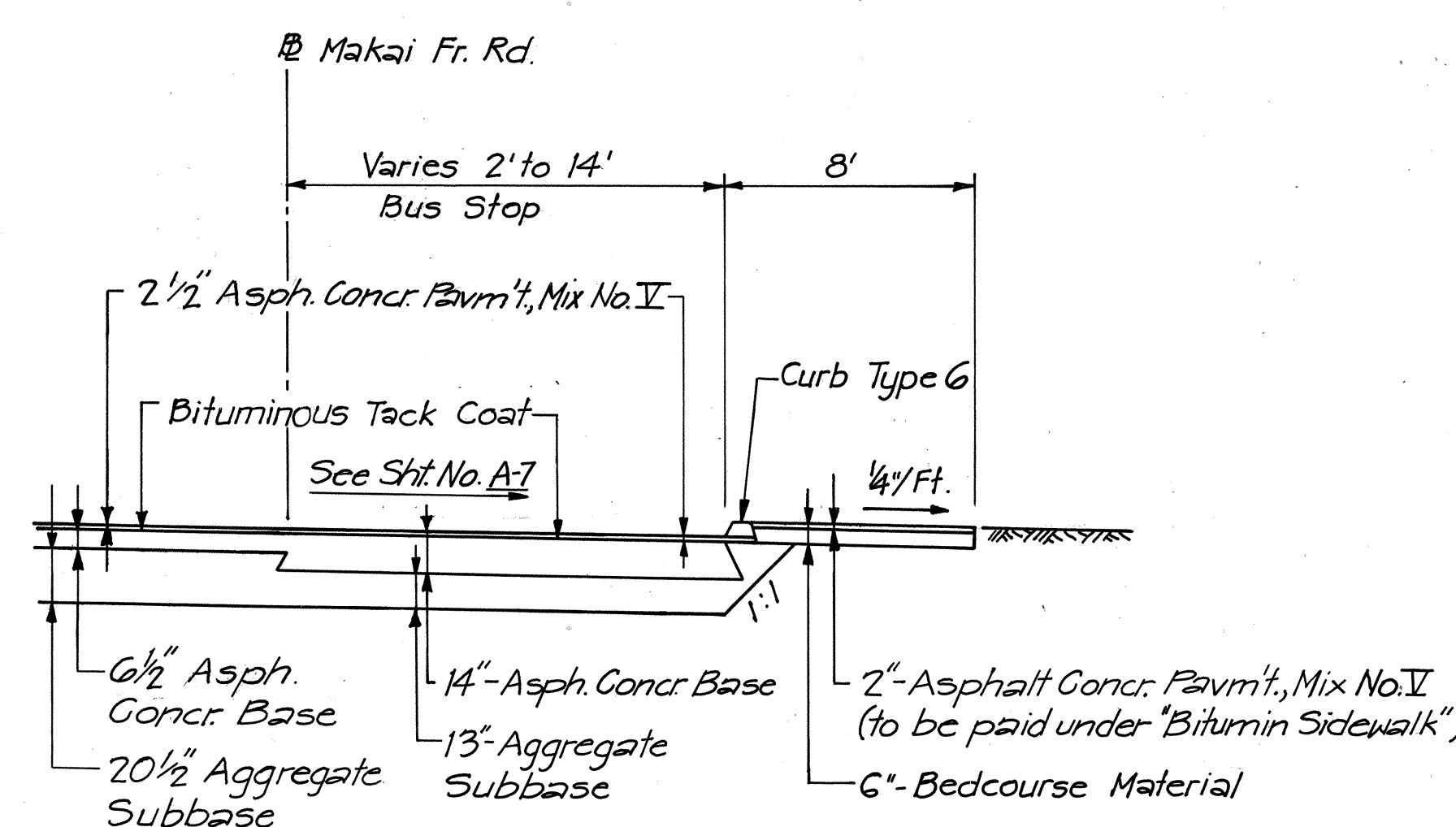
TYPICAL SECTION A
ACB & ACP OVERLAY
(Makai Front. Rd. Sta. 210+00 to 215+50
& 233+50 to 234+00)
Scale: 1"=5'



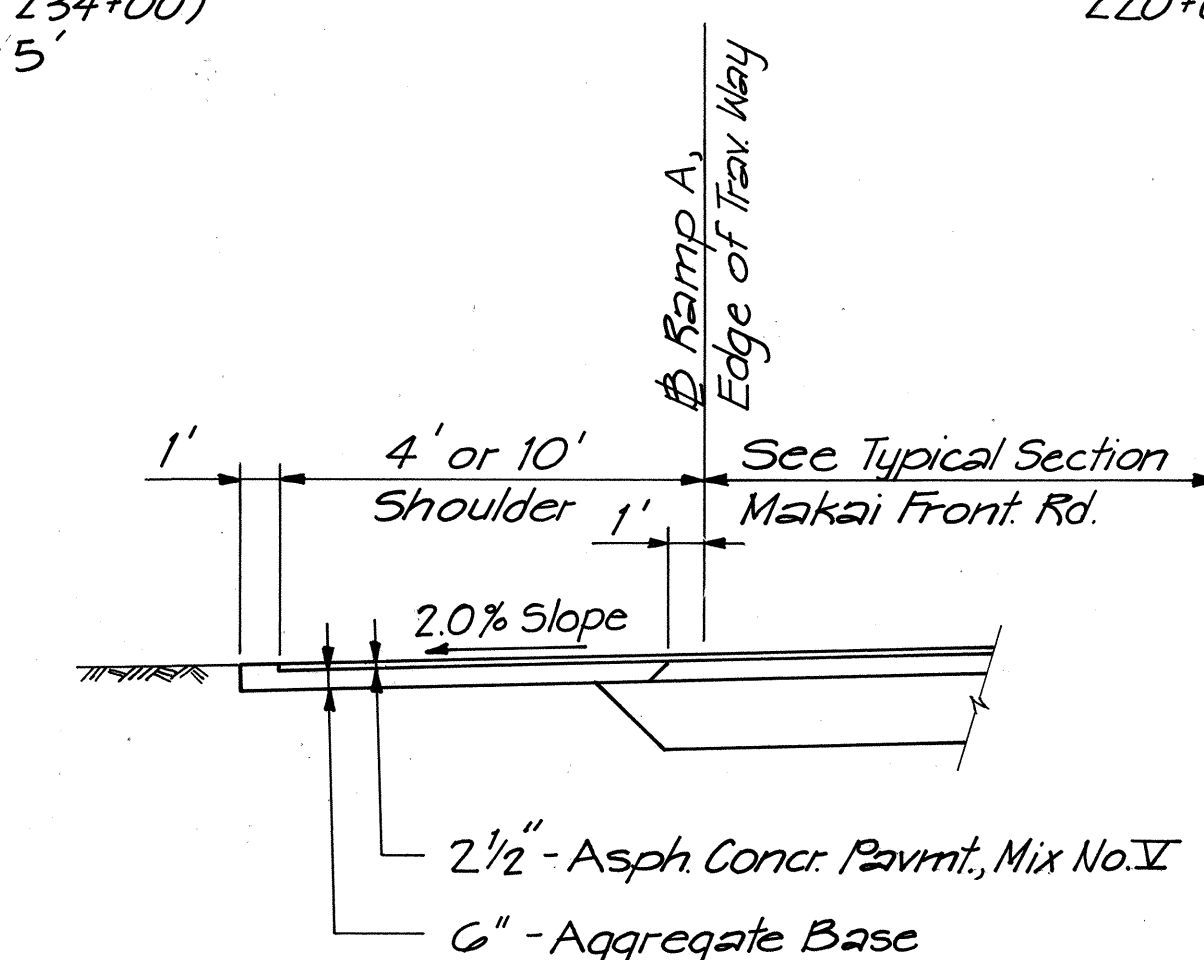
TYPICAL SECTION B
(Makai Front. Rd. Sta. 213+00 to 217+60,
220+00 to 221+55 & 230+50 to 233+50)
Scale: 1"=5'



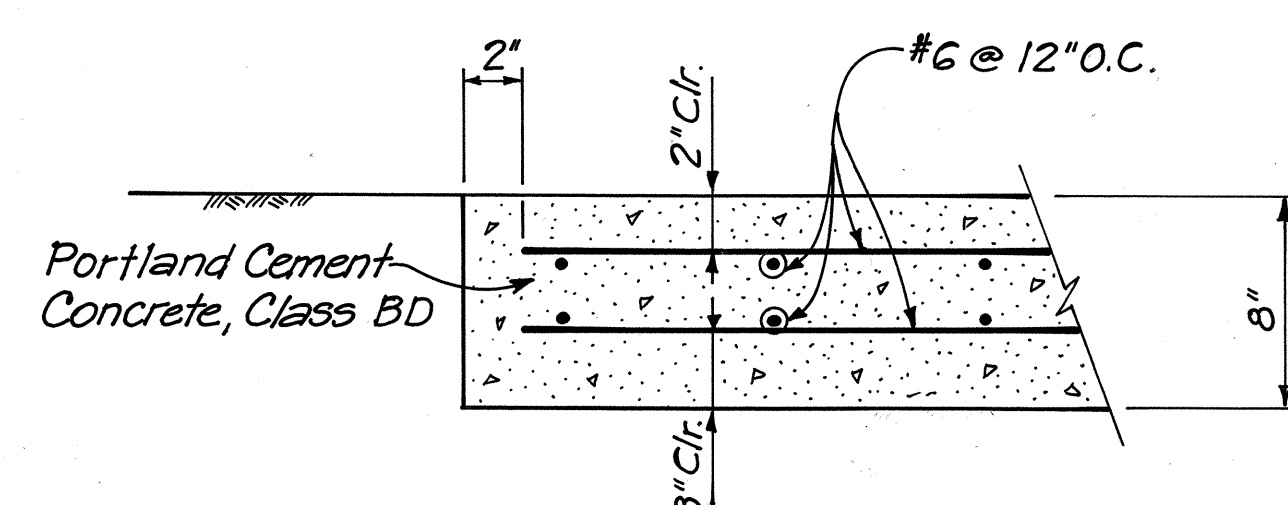
BUS STOP AT MAKAI FR. RD. STA. 216+00
Scale: 1"=5'



BUS STOP AT MAKAI FR. RD. STA. 230+00
Scale: 1"=5'

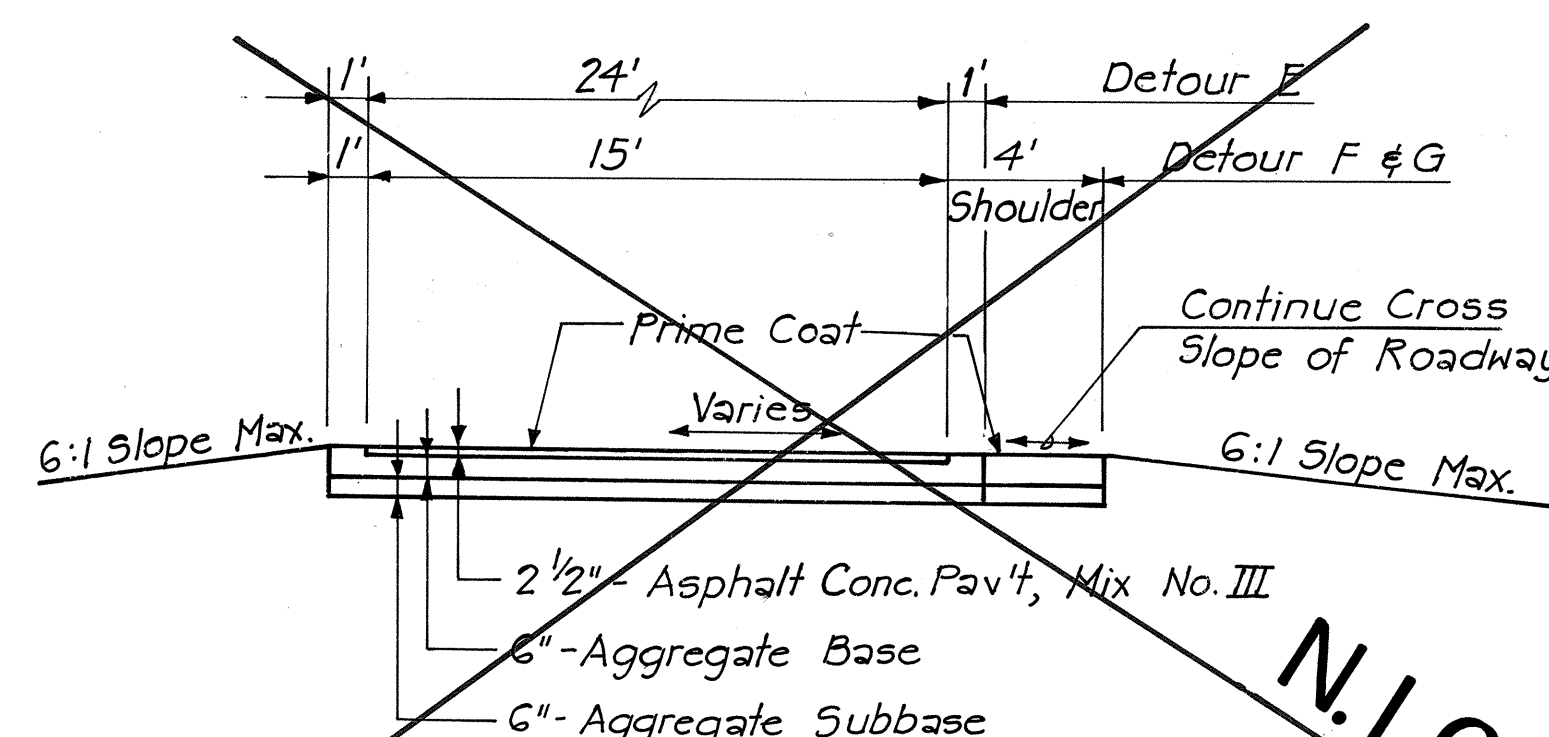


SHOULDER-MAKAI FRONTAGE ROAD
Sta. 227+84 to 233+98
Scale: 1"=5'

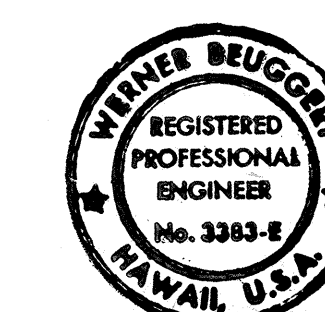


NOTE: Transverse contraction joints, 1 1/4 inch depth saw cut, shall be provided at 15 feet spacing. Reinforcing bars shall be continuous.

BUS STOP SLAB
No Scale



TYPICAL SECTION - DETOURS
Scale: 1"=5'



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.
Werner Bruggen

4/1/86	Revised "Bus Stop at Makai Fr. Rd. Sta. 230+00." Added "Shoulder - Makai Fr. Rd. Sta. 227+84 to 233+98." Updated other sections to include area of Makai Fr. Rd. from Sta. 227+84 to 234+00.
--------	--

DATE	REVISIONS
------	-----------

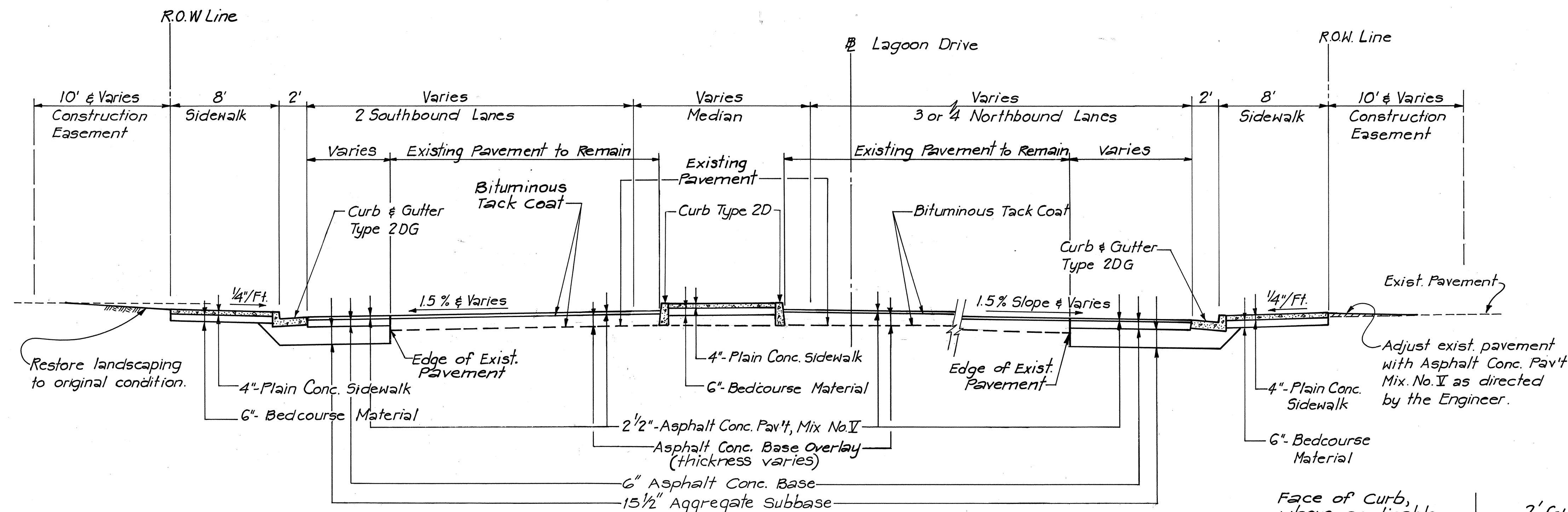
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

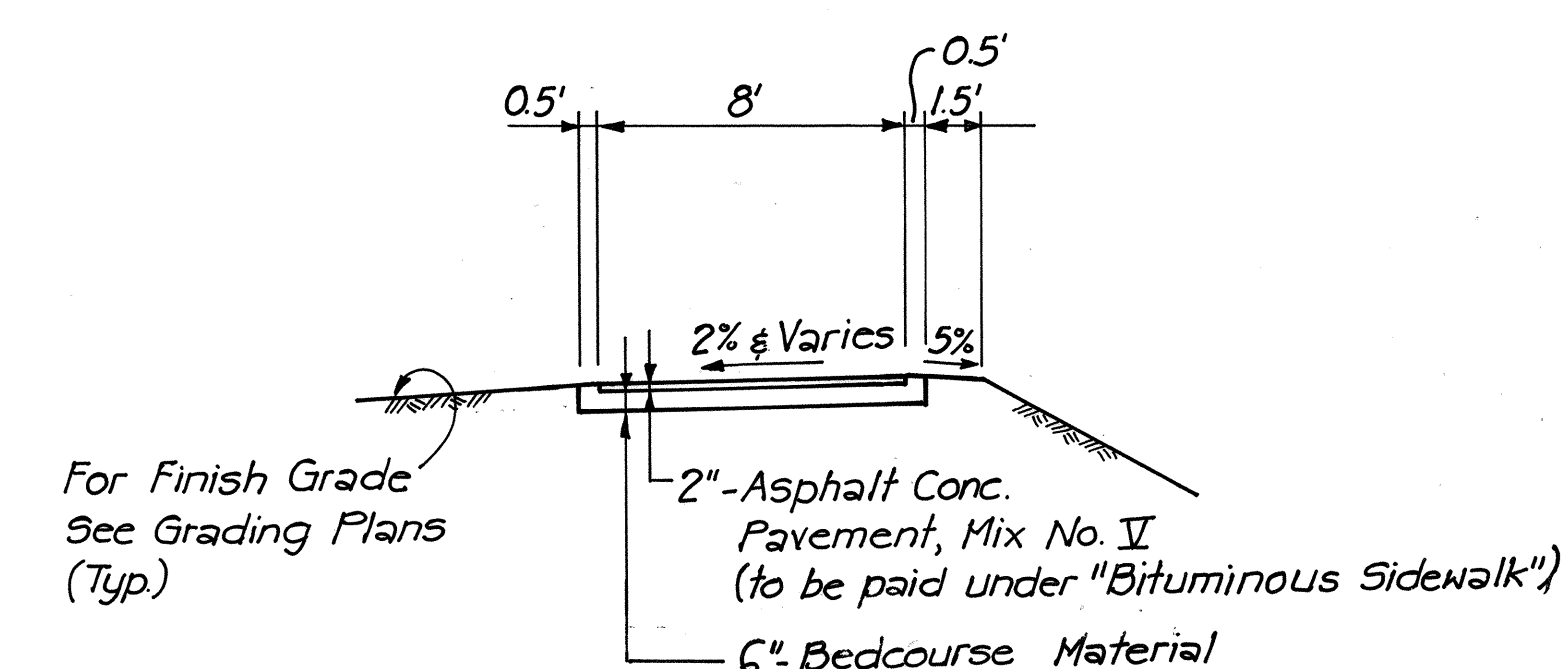
INTERSTATE ROUTE H-1
PROJECT NO. I-IR-HI-1(170)17

SCALE: AS SHOWN DATE: 12/15/81
SHEET NO. TS-1 OF 2 SHEETS

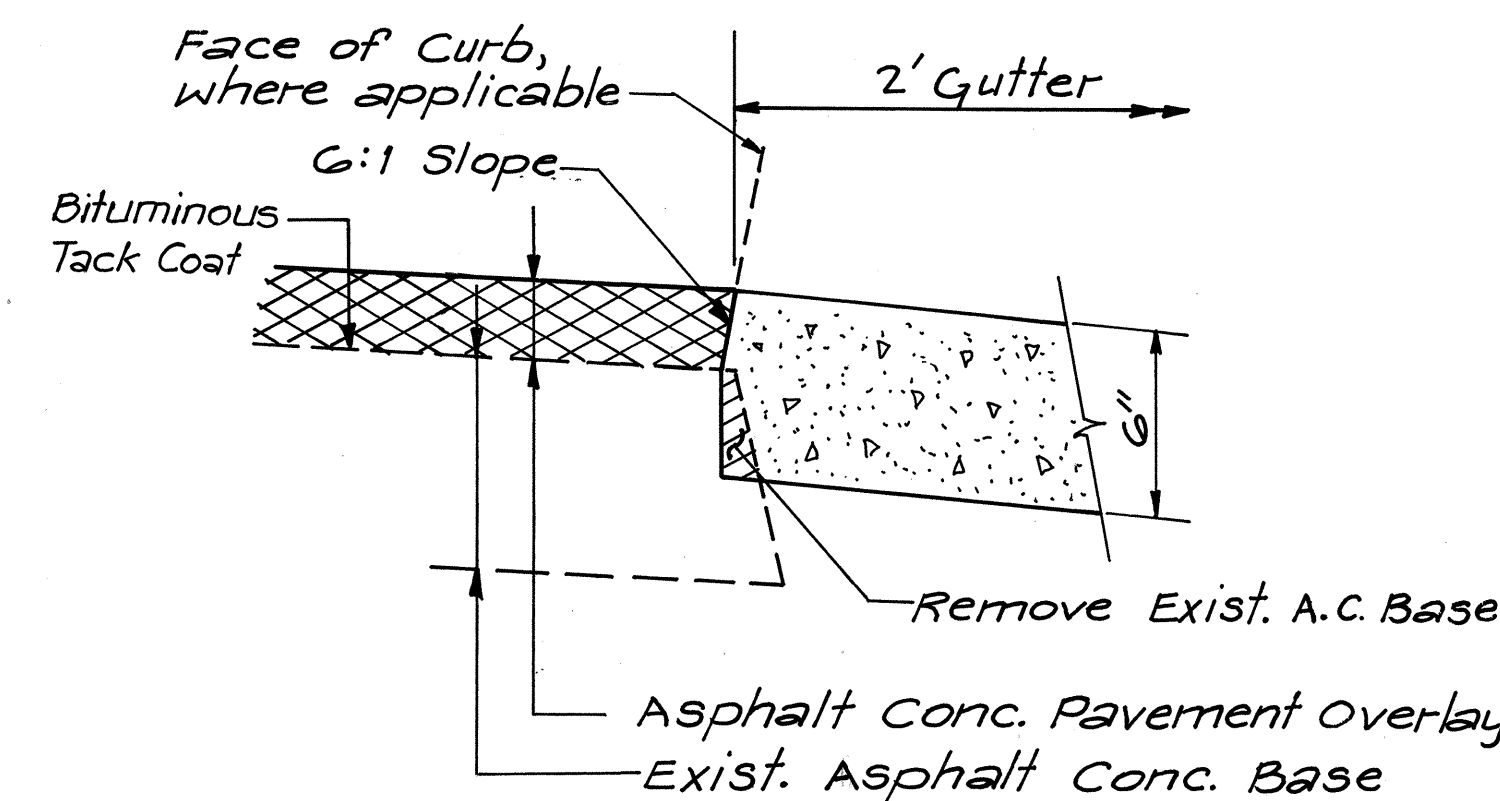
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(170)17	1983	4	211



TYPICAL SECTION - LAGOON DRIVE
Scale: 1" = 5'

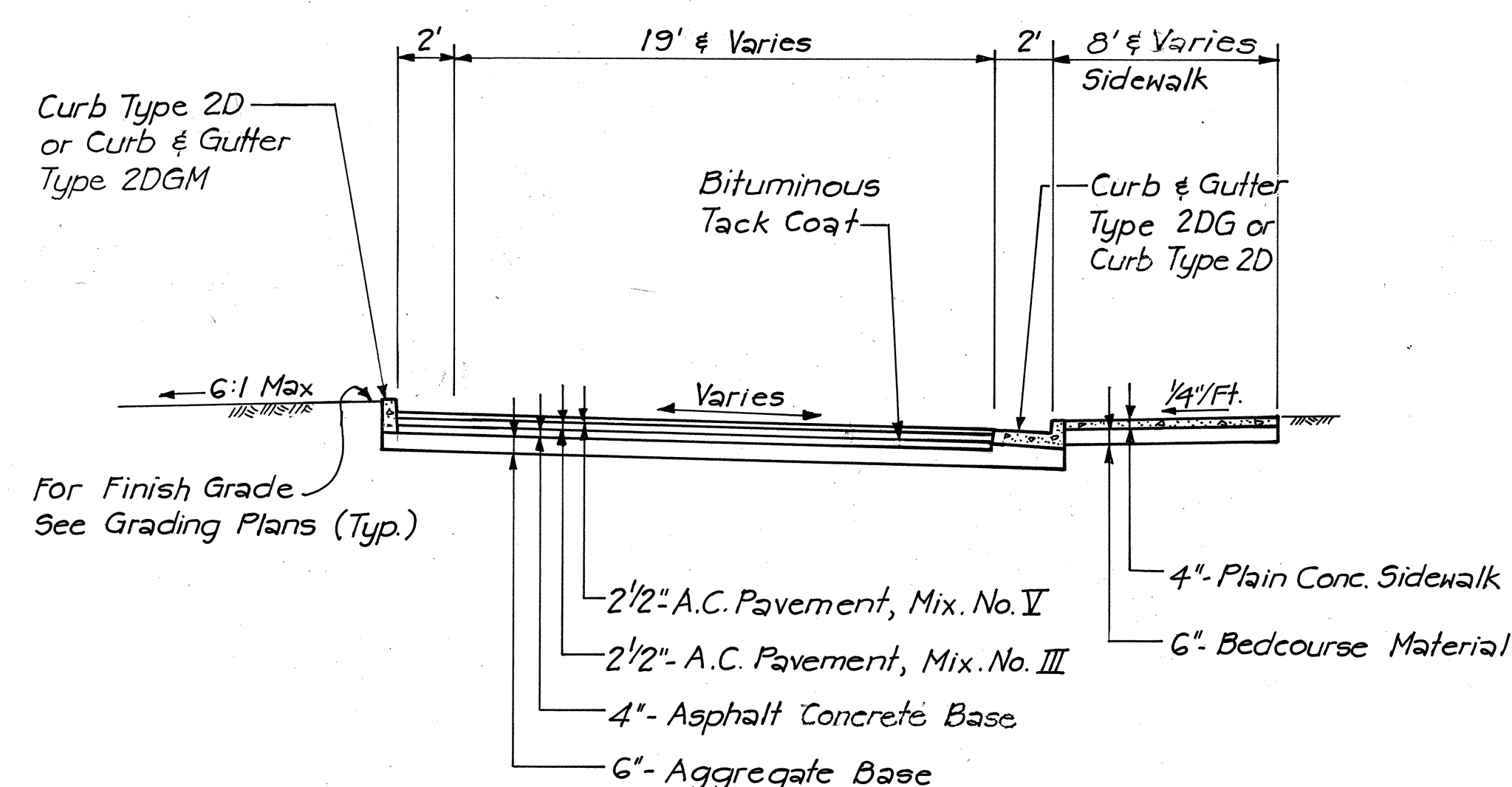


TYPICAL SECTION - BIKEWAY
Scale: 1" = 5'

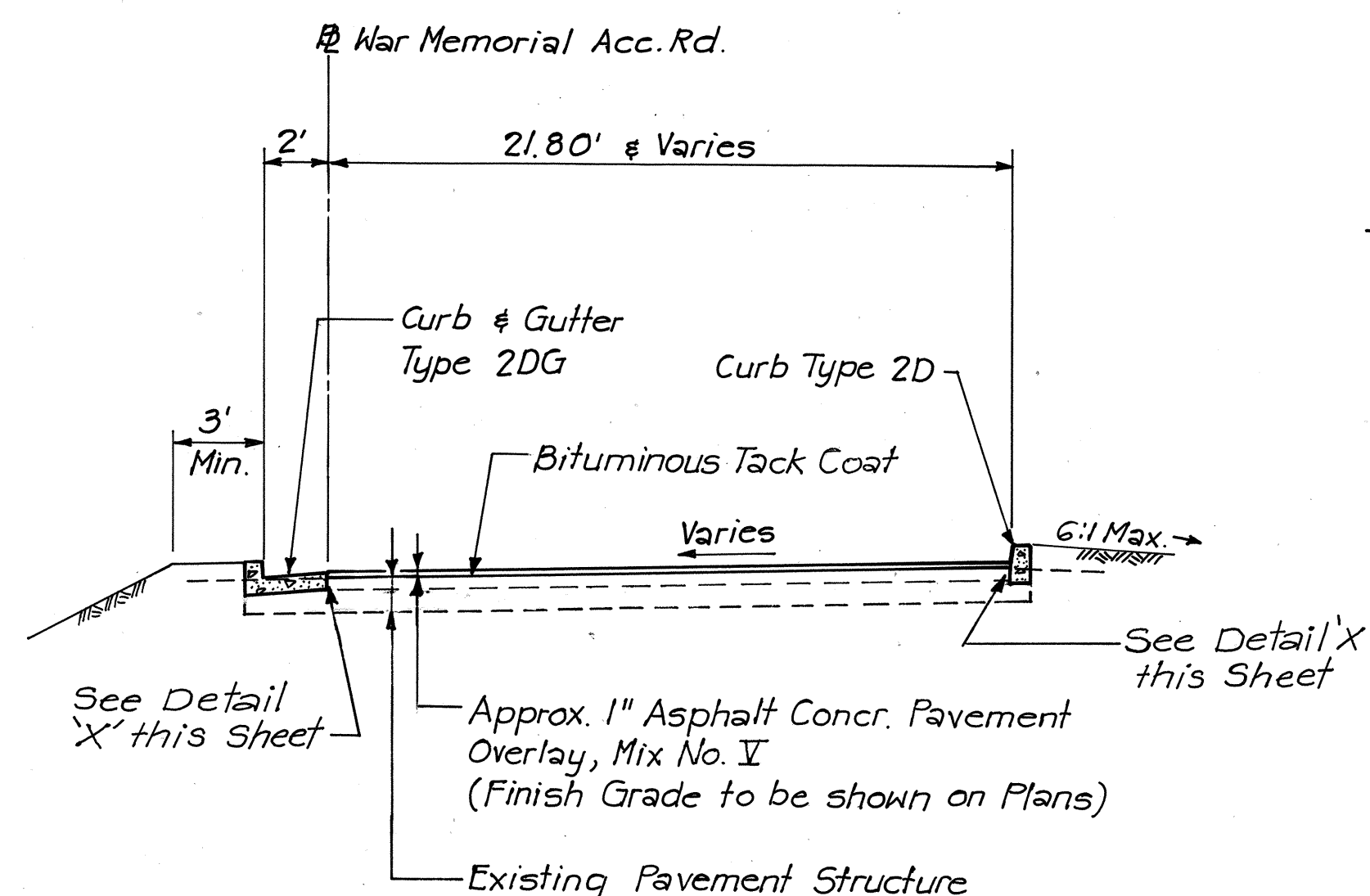


NOTE: Payment for removal of existing A.C. Base will be considered incidental to various Contract Items.

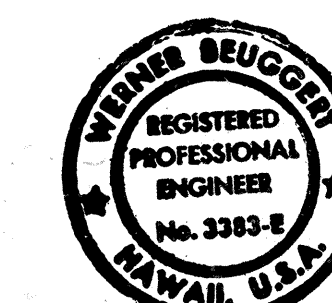
DETAIL 'X'
N.T.S.



TYPICAL SECTION SERVICE ROAD "D"
Scale: 1" = 5'



TYPICAL SECTION WAR MEMORIAL ACCESS ROAD
Scale: 1" = 5'



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
Werner Seugher

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

INTERSTATE ROUTE H-1
PROJECT NO. I-IR-HI-1(170)17

SCALE: AS SHOWN DATE: 12/15/81
SHEET NO. TS-20F 2 SHEETS