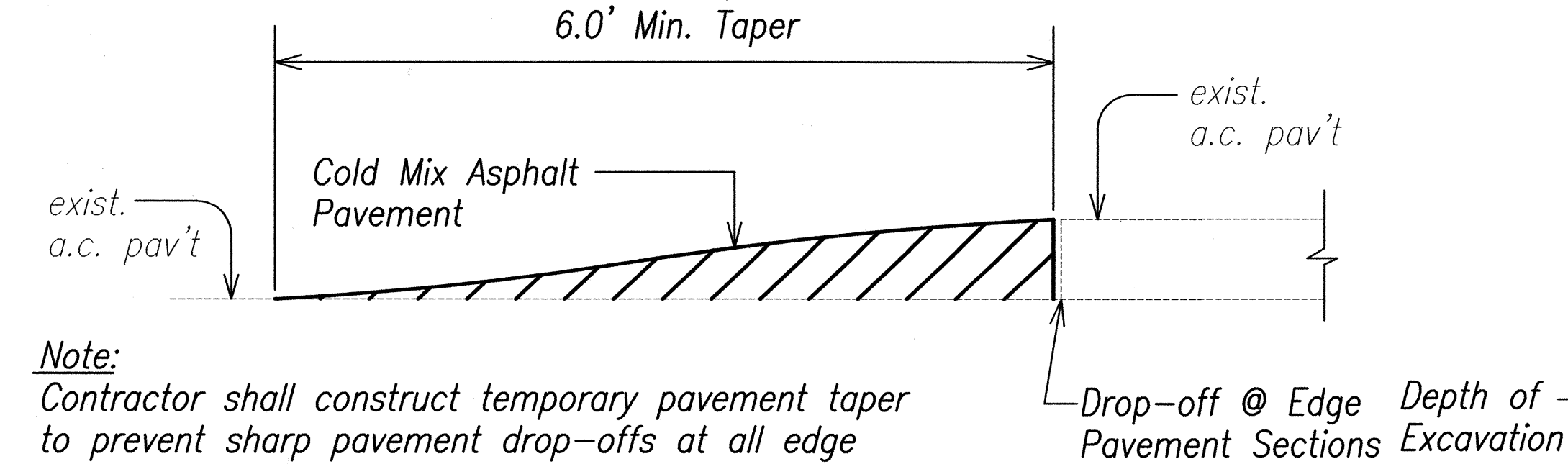


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-03-00	2004	26	66

Note:

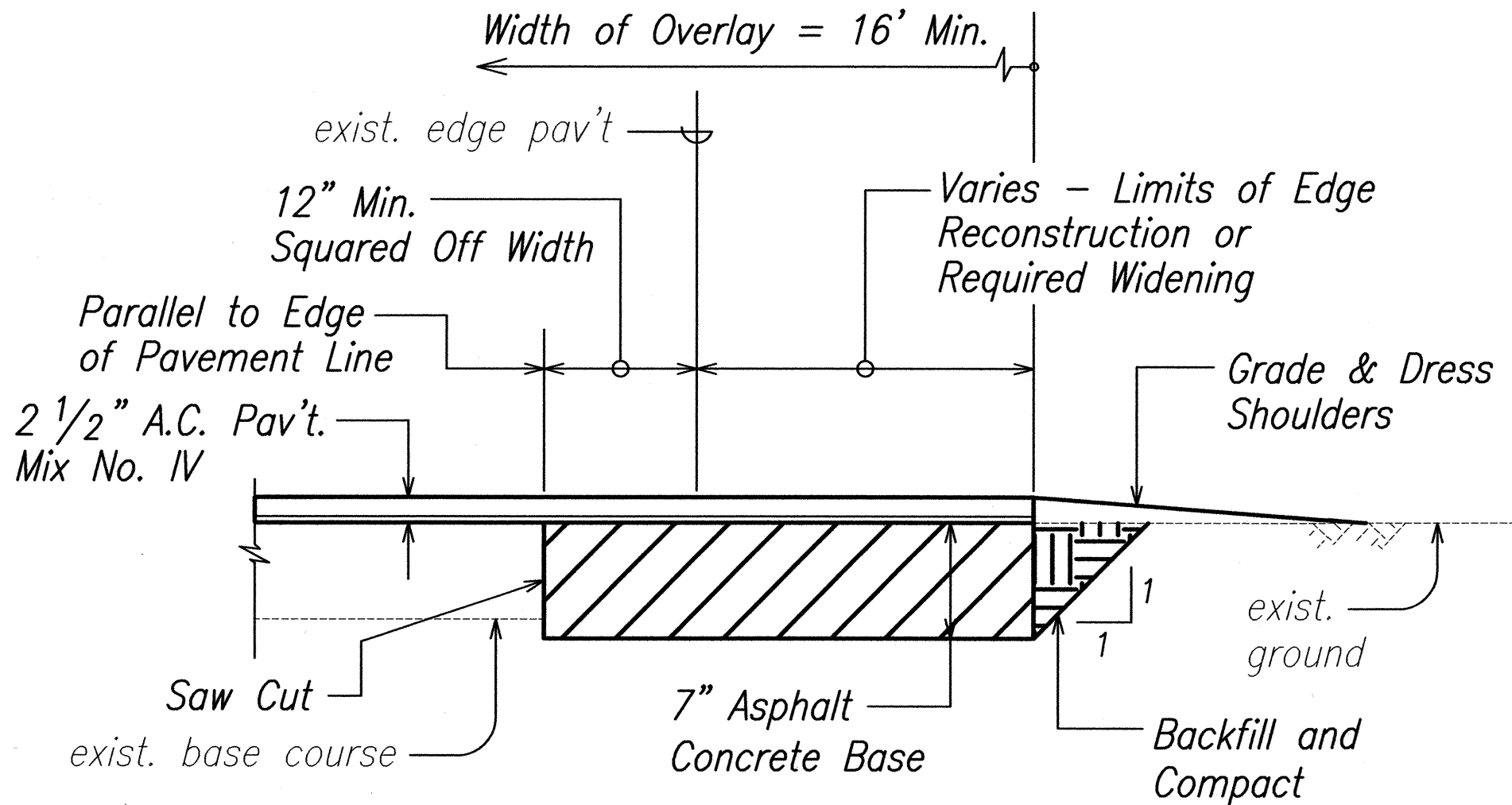
Contractor shall apply prime coat to base course and tack coat to a.c. base course prior to placement of new a.c.



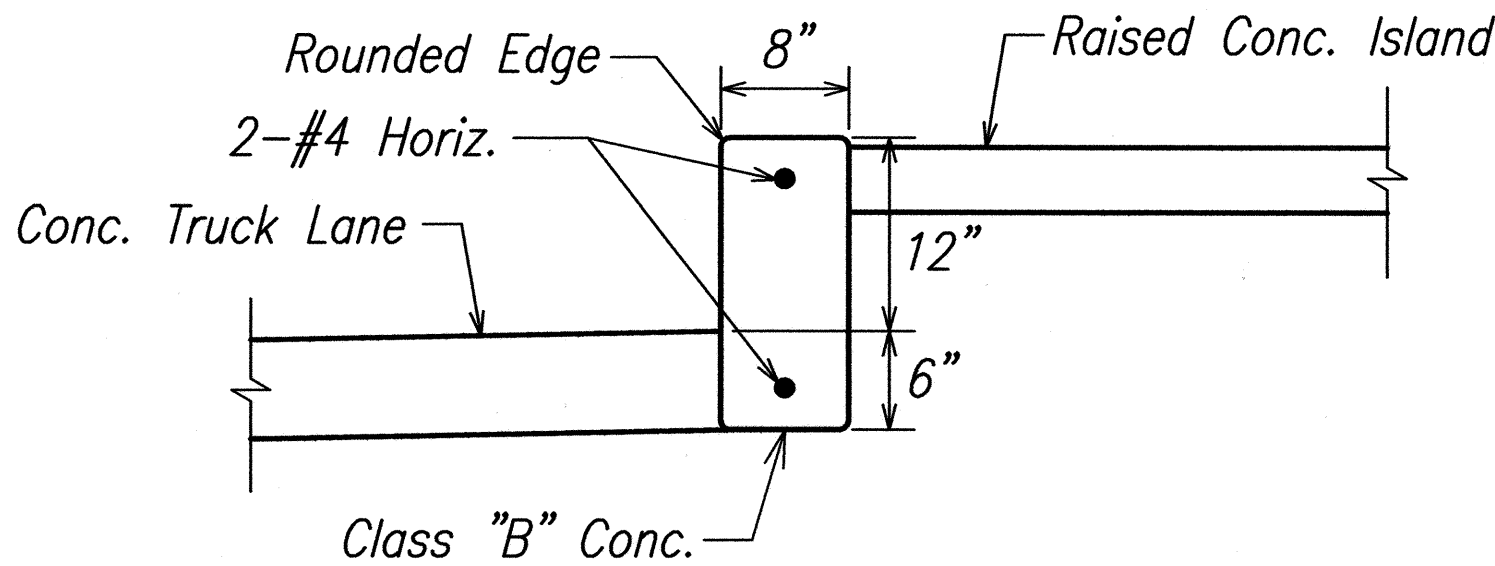
Note:

Contractor shall construct temporary pavement taper to prevent sharp pavement drop-offs at all edge pavement sections. Prior to final A.C. Mix No. IV placement, temporary pavement taper shall be removed. This work shall be considered incidental to Item No. 203.0010 - ROADWAY EXCAVATION

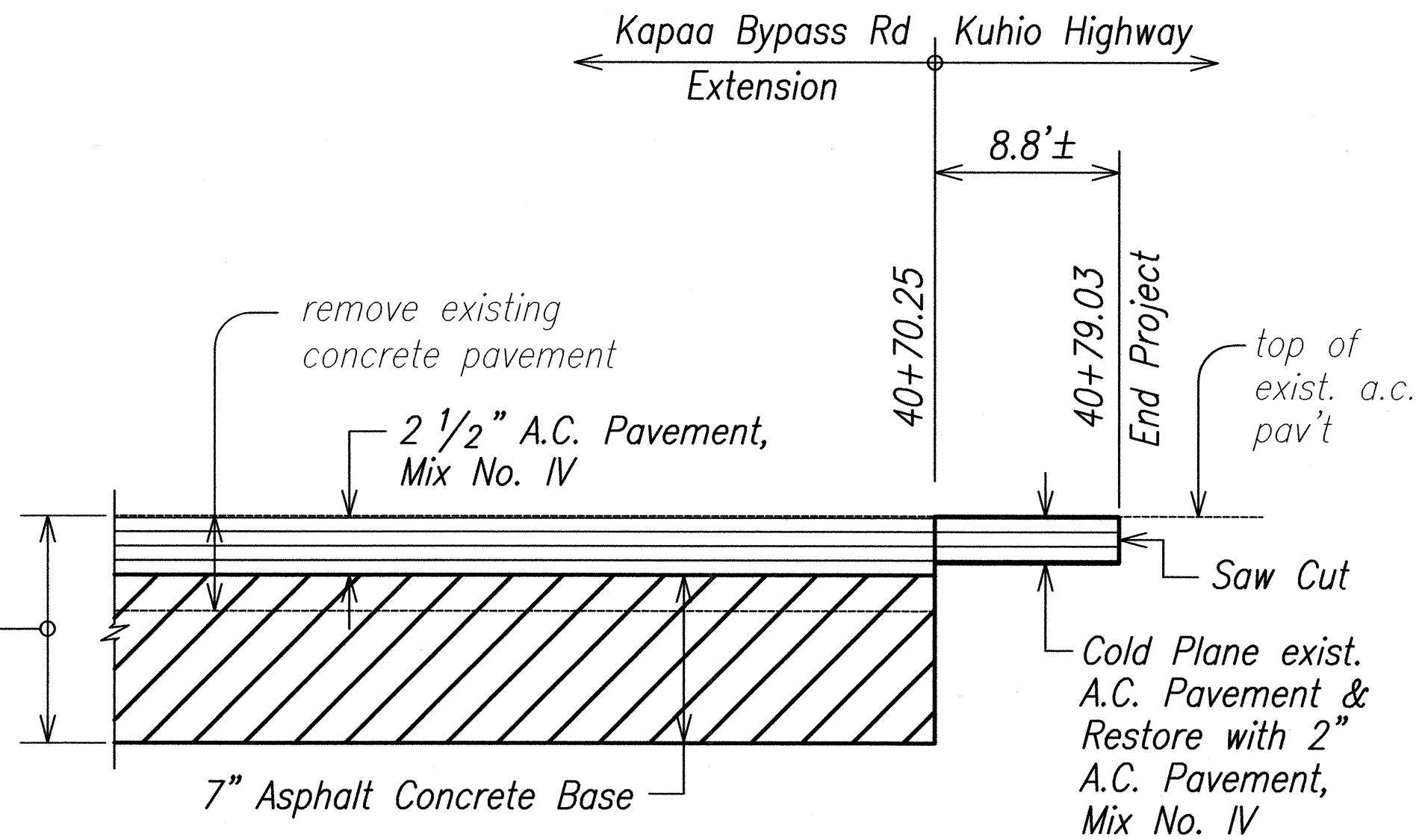
**TEMPORARY TRANSITIONS AT
EDGE PAVEMENT AREAS**
Not to Scale



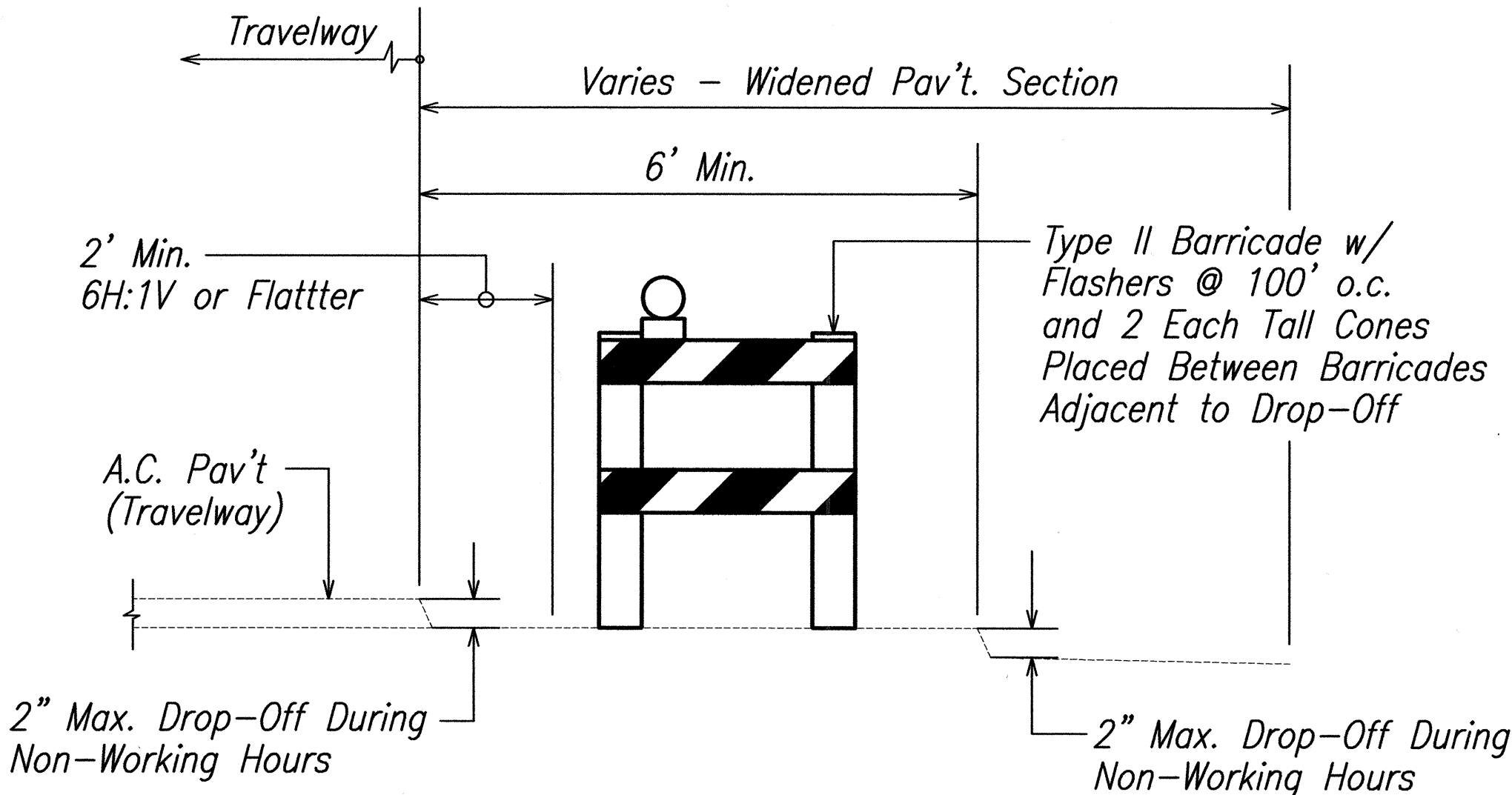
**EDGE RECONSTRUCTION OR
PAVEMENT WIDENING DETAIL**
Not to Scale



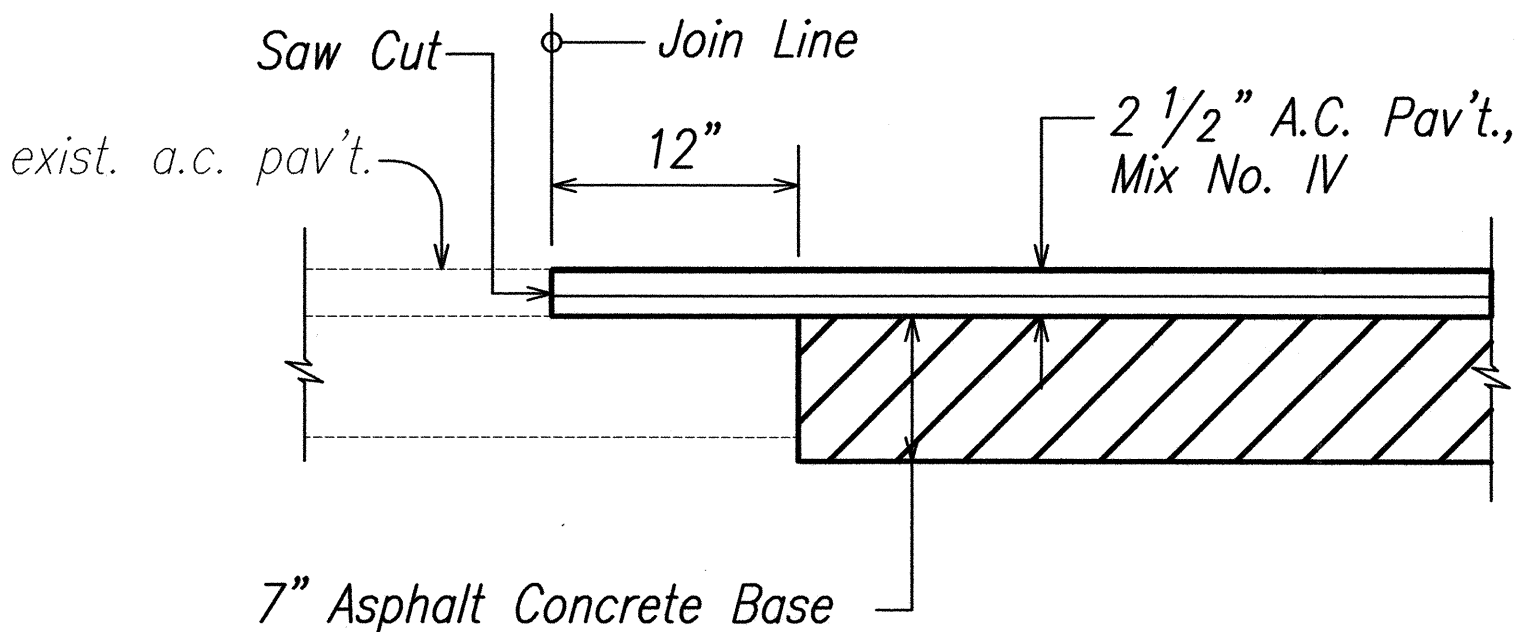
TYPE "B" WALL
Not to Scale



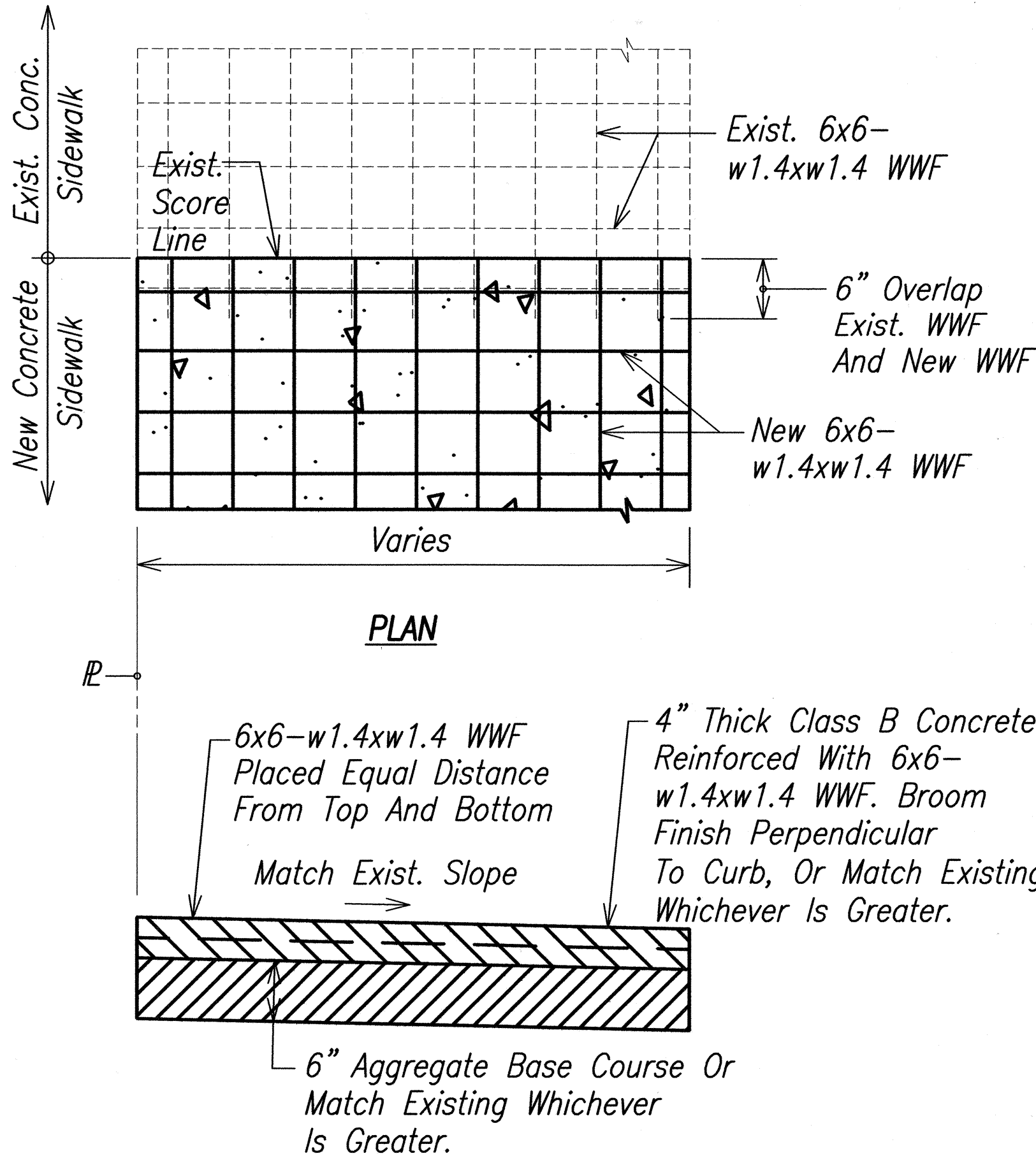
**TRANSITION FROM KAPAA BYPASS ROAD EXT. TO
EXIST. KUHIO HIGHWAY @ Sta. 40+70.25**
Not to Scale



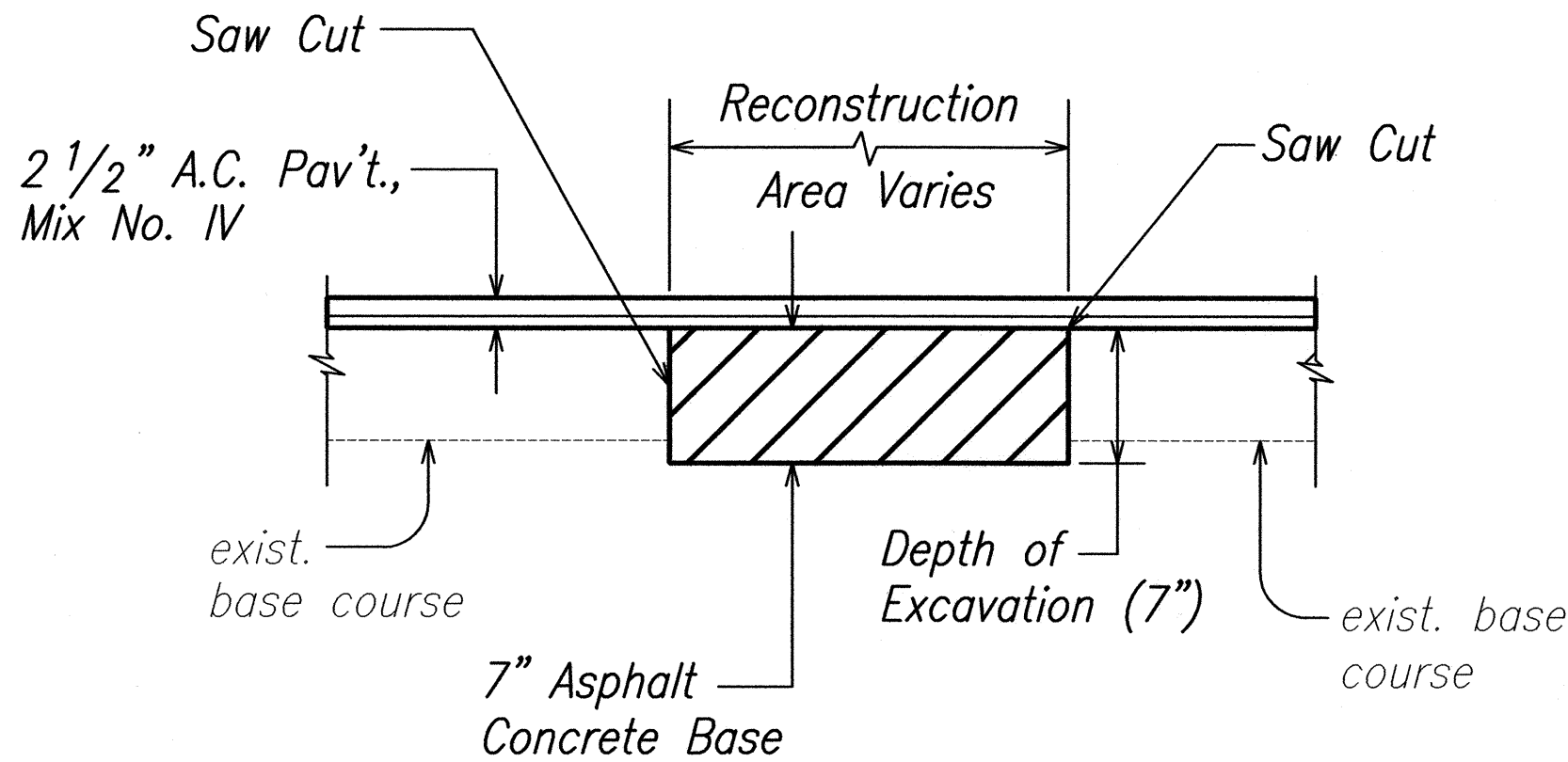
PAVEMENT DROP-OFF DETAIL
Not to Scale



TRANSITION PAVEMENT SECTION TO EXIST. ROADS
Not to Scale



TYPICAL CONCRETE SIDEWALK CONNECTION DETAIL



A.C. PAVEMENT RECONSTRUCTION DETAIL
Not to Scale

APPROVED:

[Signature]
COUNTY ENGINEER
DEPT. OF PUBLIC WORKS, COUNTY OF KAUAI
(FOR WORK WITHIN COUNTY R/W ONLY)



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.
[Signature]
ENGINEERS SURVEYORS HAWAII, INC.
MY LICENSE EXPIRES ON 4/30/2004

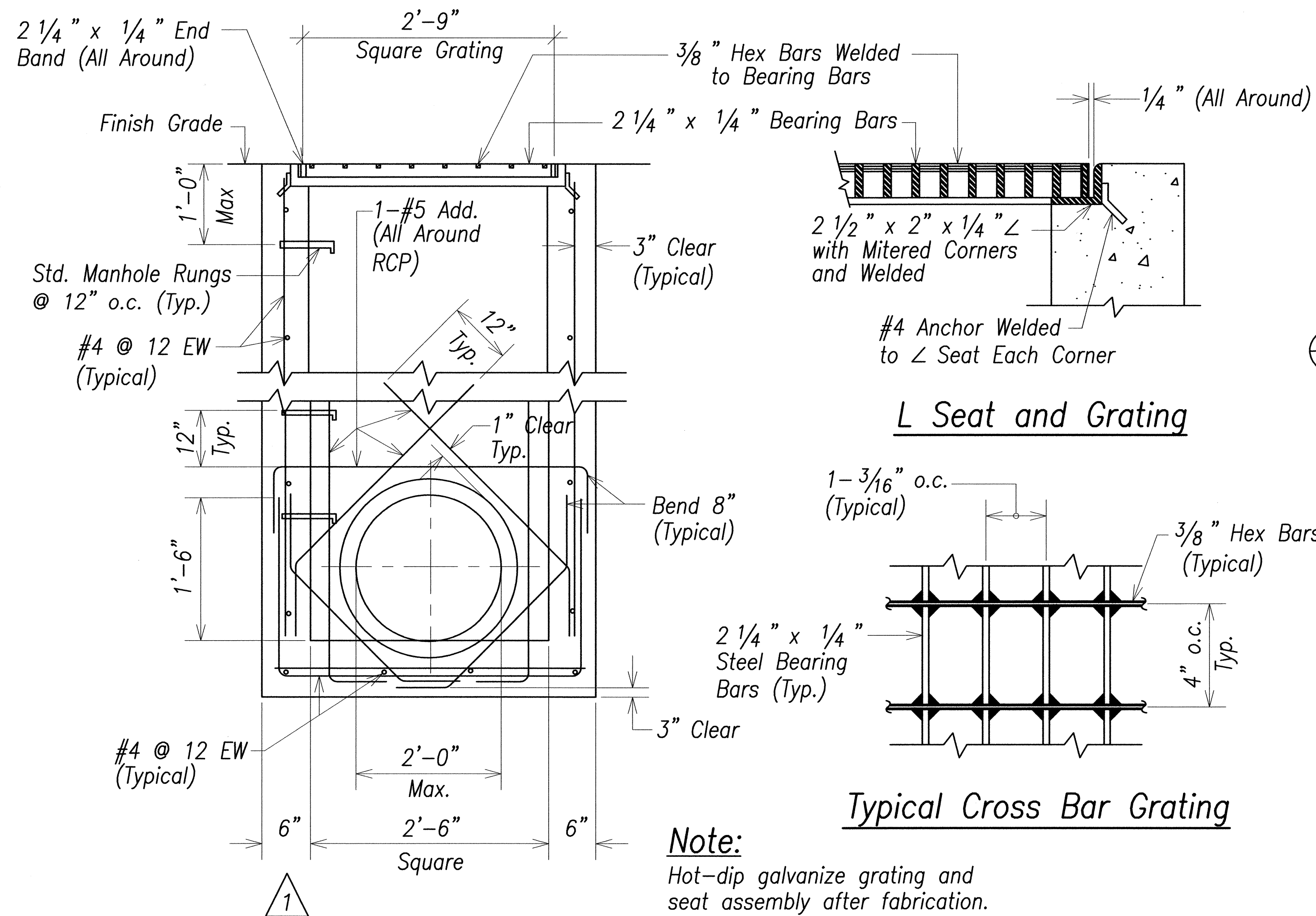
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS DETAILS

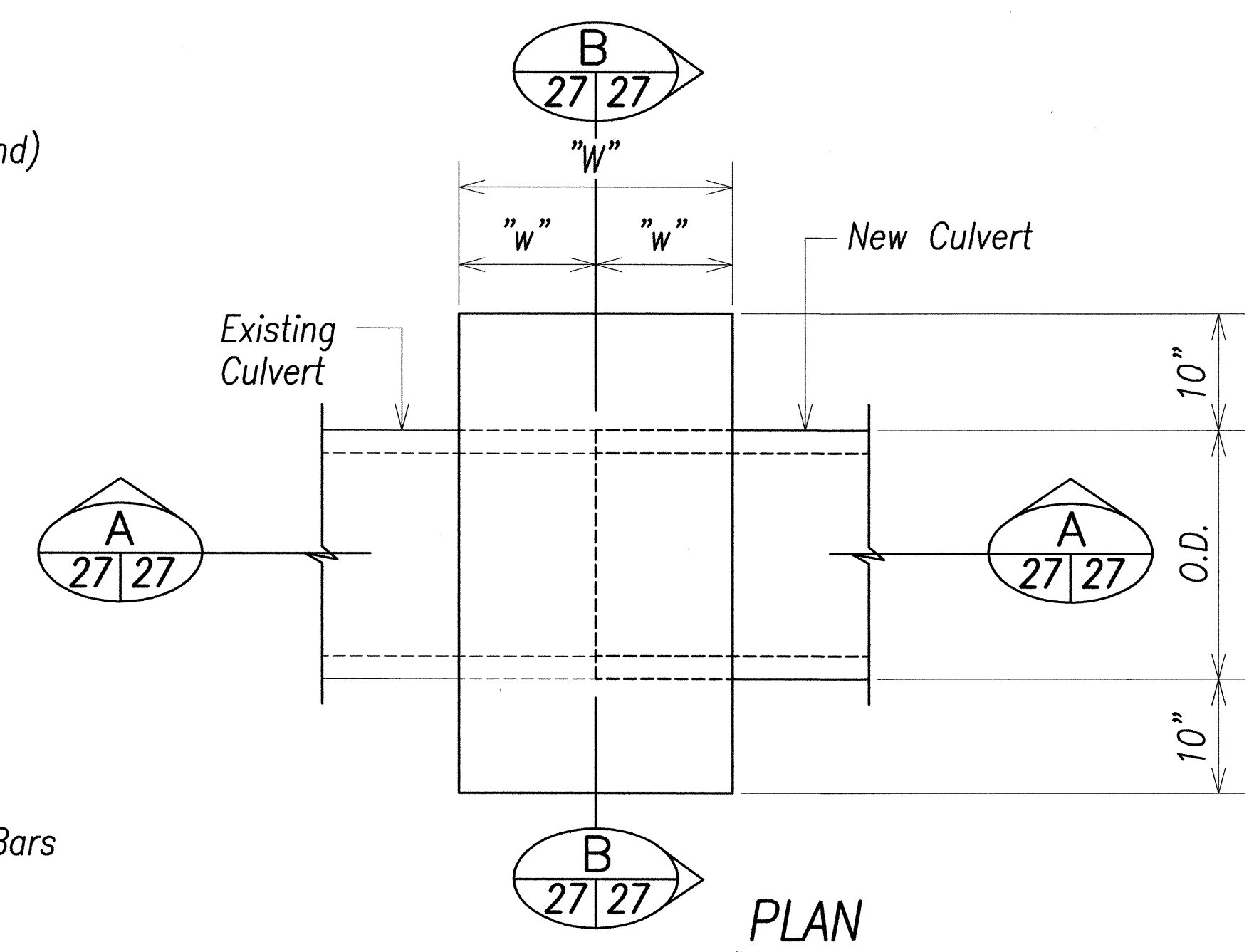
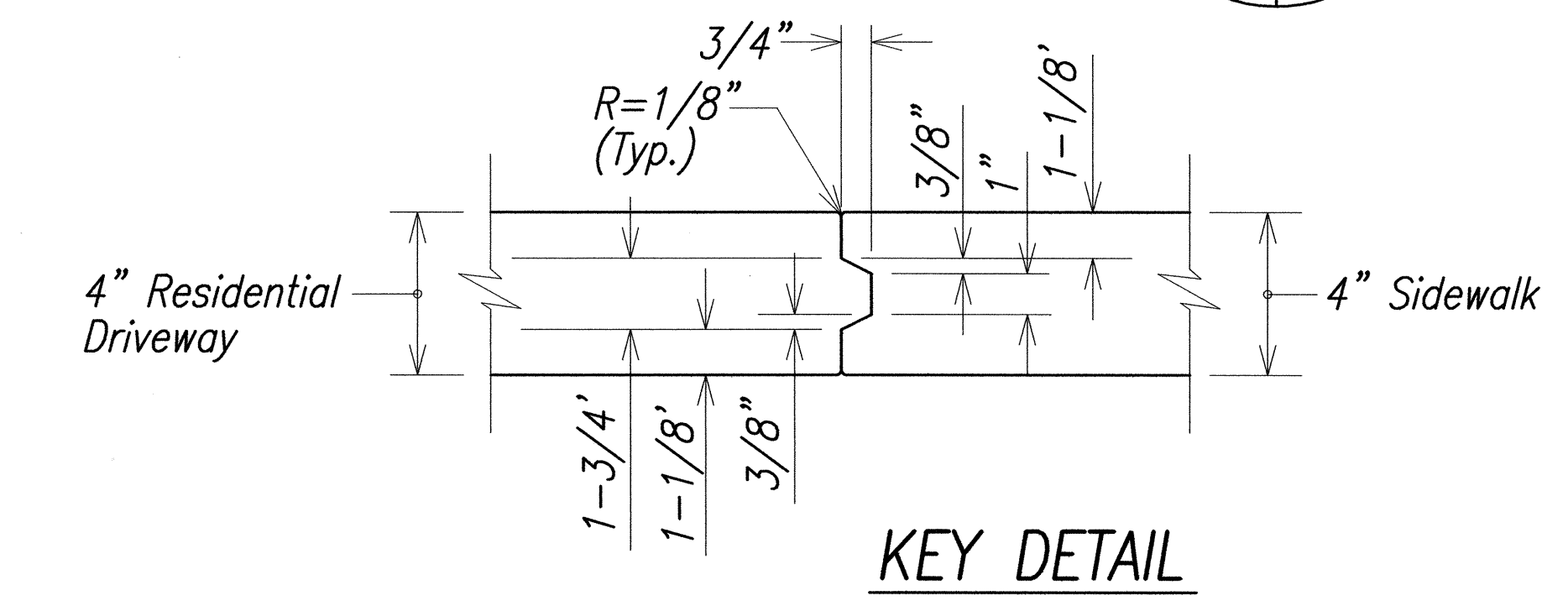
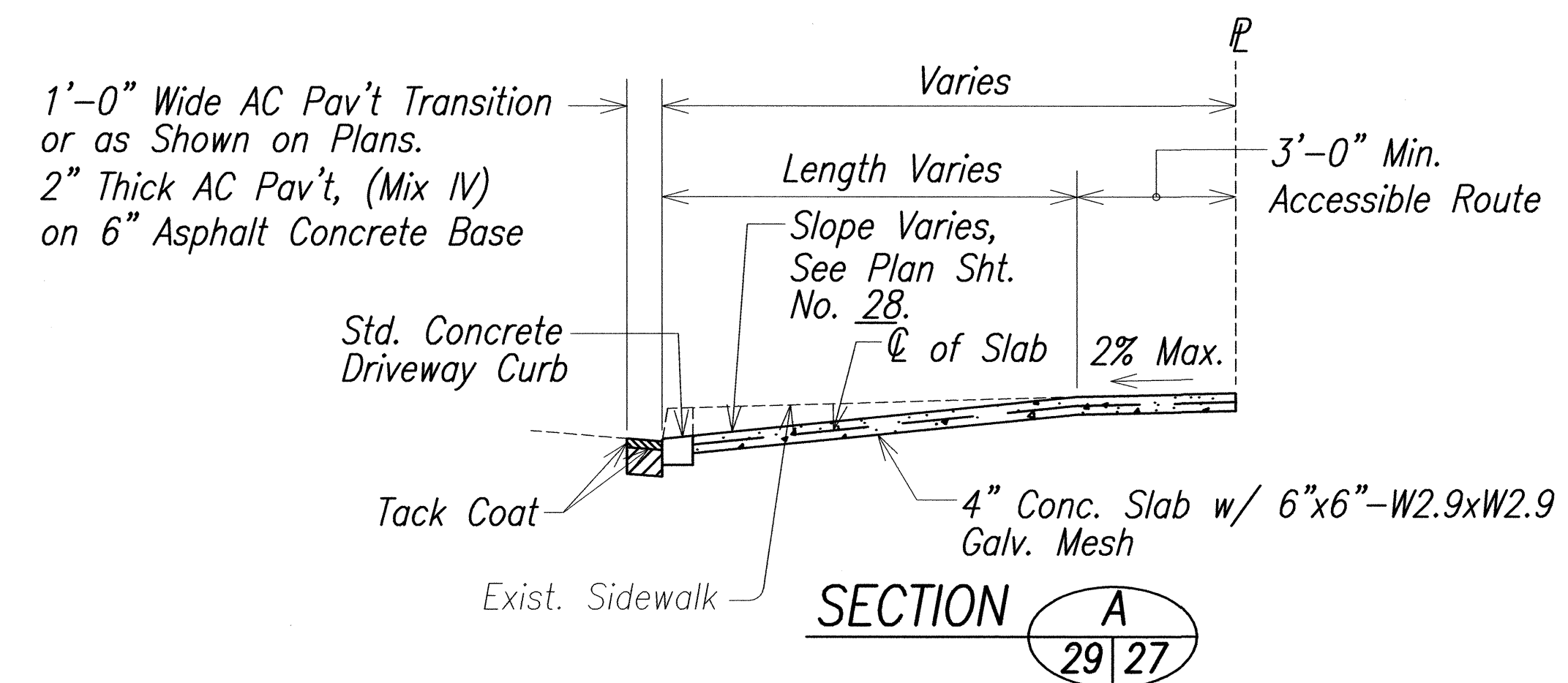
KUHIO HIGHWAY IMPROVEMENTS
Extension Of Temporary Kapaa Bypass Road
Project No. 56A-03-00

Scale: As Noted Date: Mar 2004
SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-03-00	2004	ADD 27	66



DRAIN INLET DETAILS

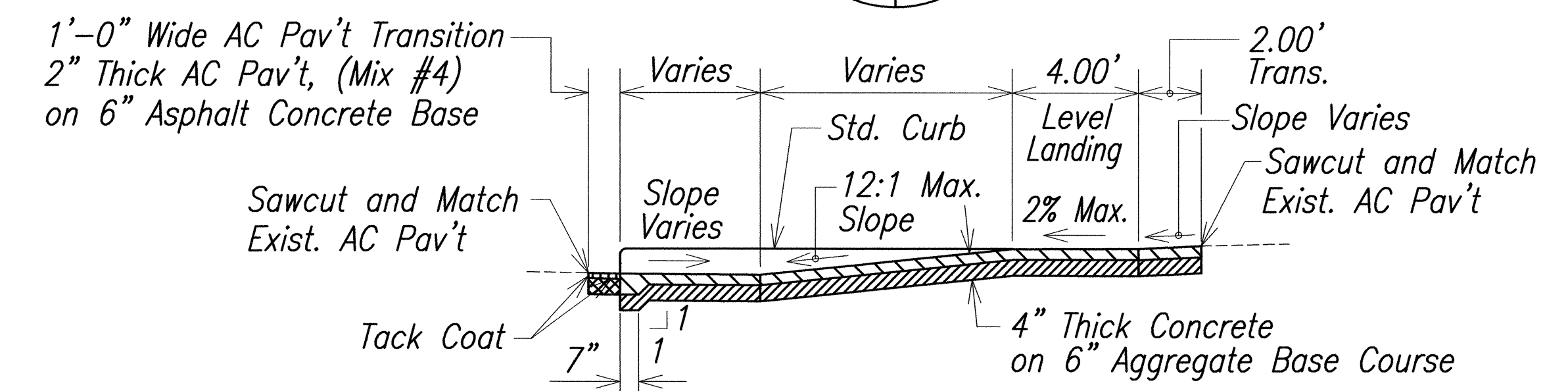
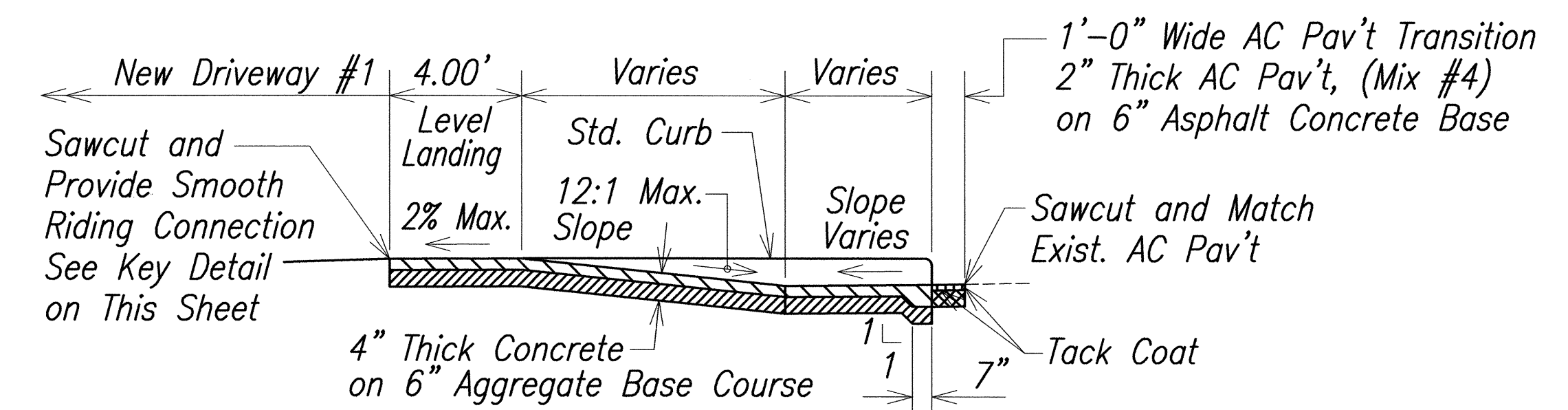
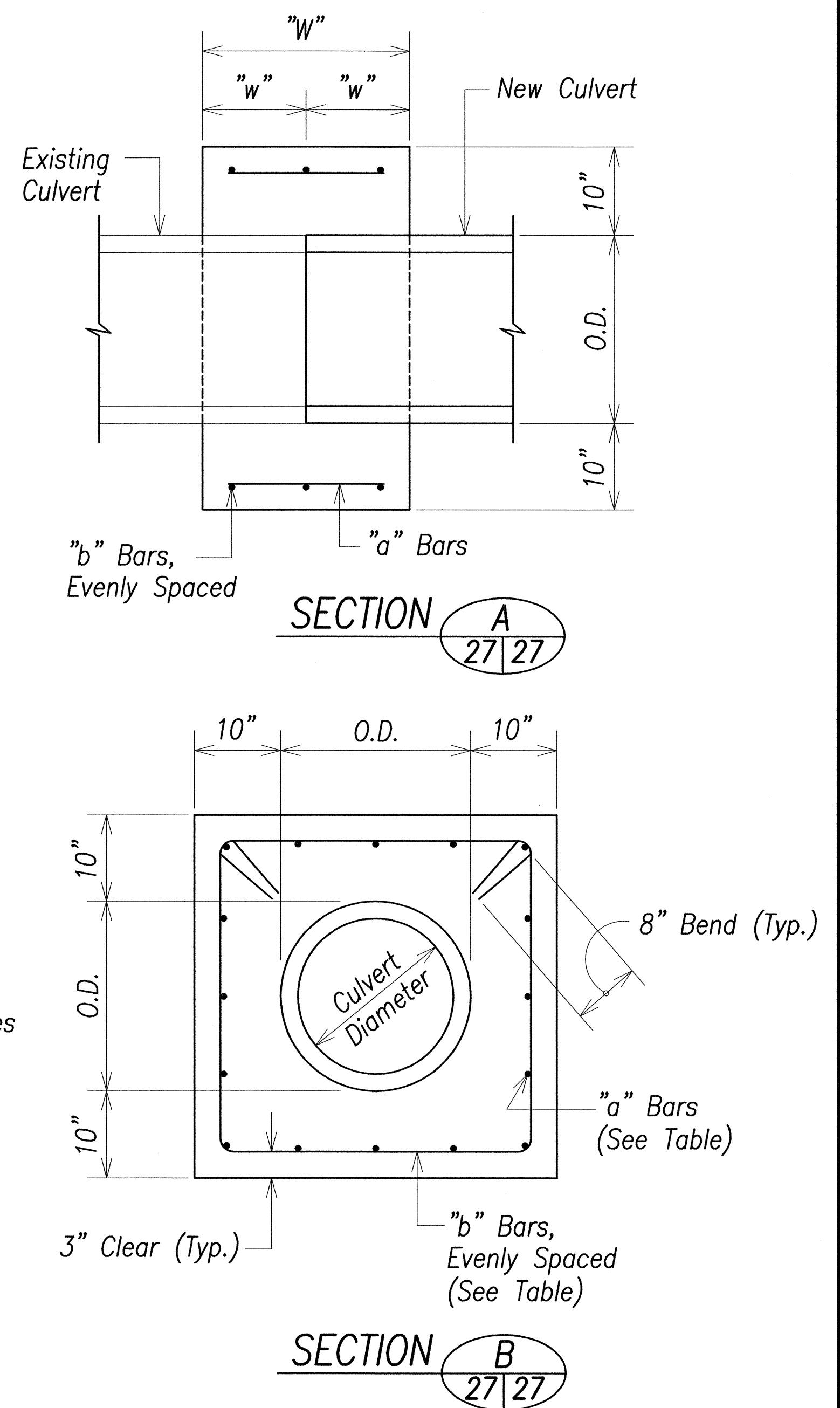


GENERAL NOTE
Reinforcing Steel for Concrete Collar shall conform to the requirements of ASTM 615 - Grade 60.

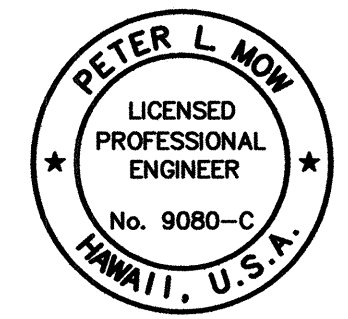
Culvert Diameter	"a" bars	"b" bars	"W"	"w"
18" to 30"	• 4 @ 9"	3 - • 4	24"	12"
36" to 48"	• 5 @ 9"	4 - • 4	30"	15"

Cross Reference to Section No.: 503 - Concrete Structures

REINFORCED CONCRETE COLLAR



1	05/13/04	ADDED DIMENSION TO INLET DETAIL
	DATE	REVISION



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Peter L. Mow

ENGINEERS SURVEYORS HAWAII, INC.
MY LICENSE EXPIRES ON 4/30/2004

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS DETAILS

KUHIO HIGHWAY IMPROVEMENTS
Extension Of Temporary Kapaa Bypass Road
Project No. 56A-03-00

Scale: Not to Scale Date: Mar 2004

SHEET No. 2 OF 2 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO. 3004	
NO.	