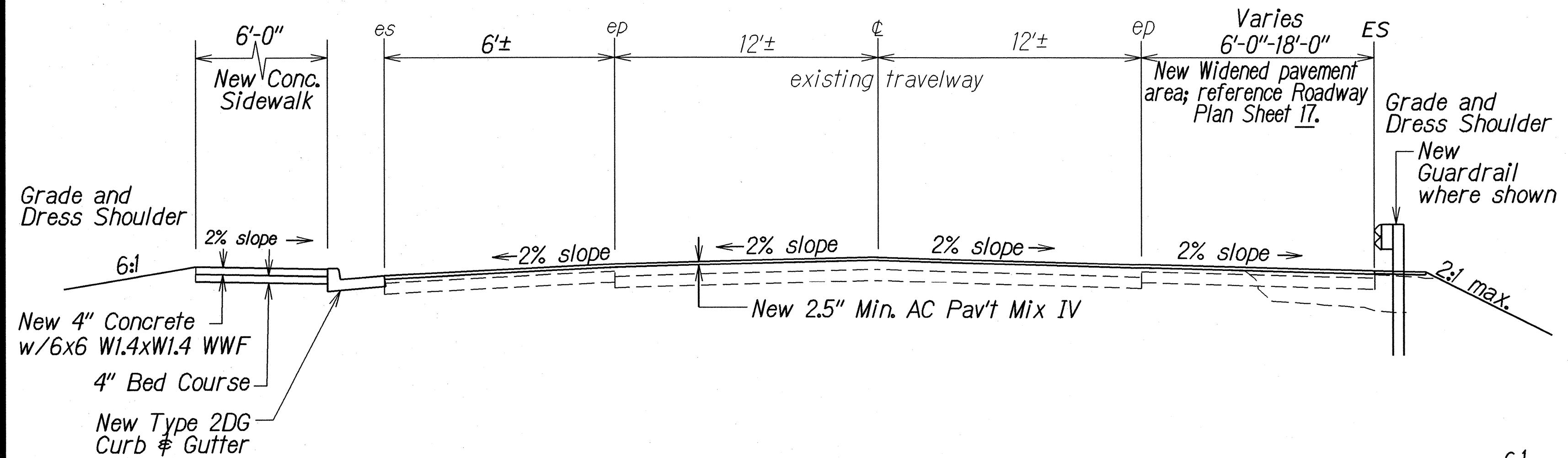
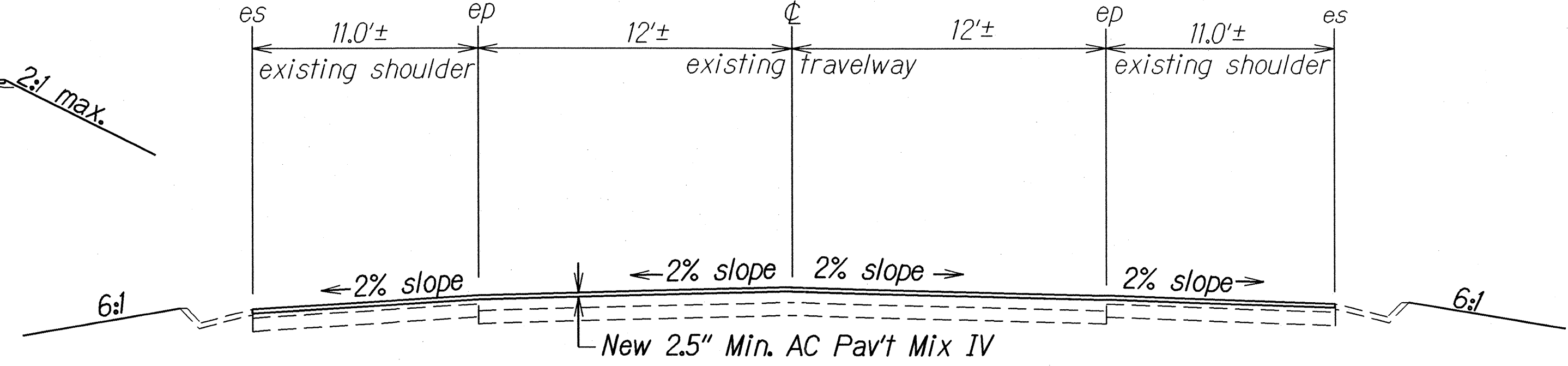


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56B-01-01M	2003	ADD. 6	34

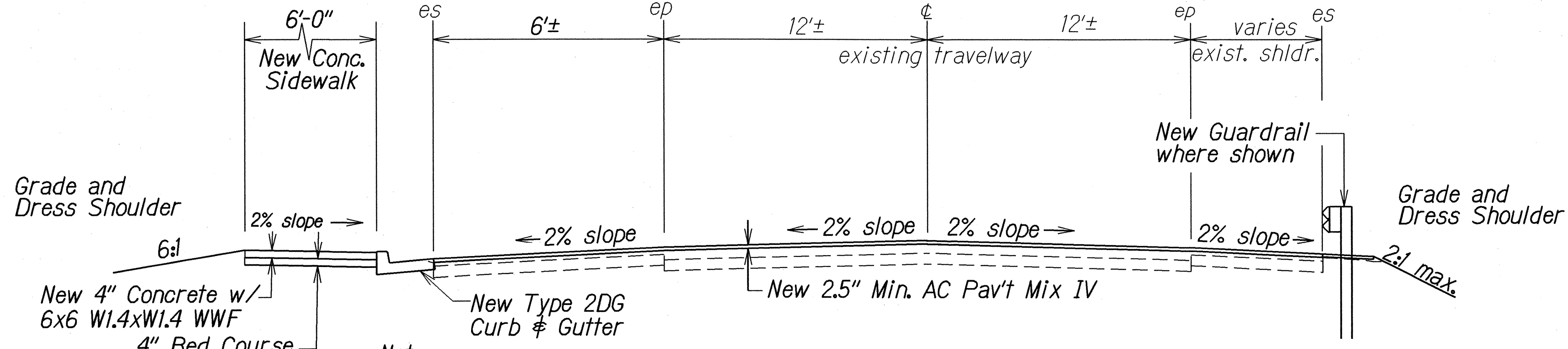


TYPICAL ROADWAY SECTION
Sta. 4+60 to Sta. 14+70
Not to Scale



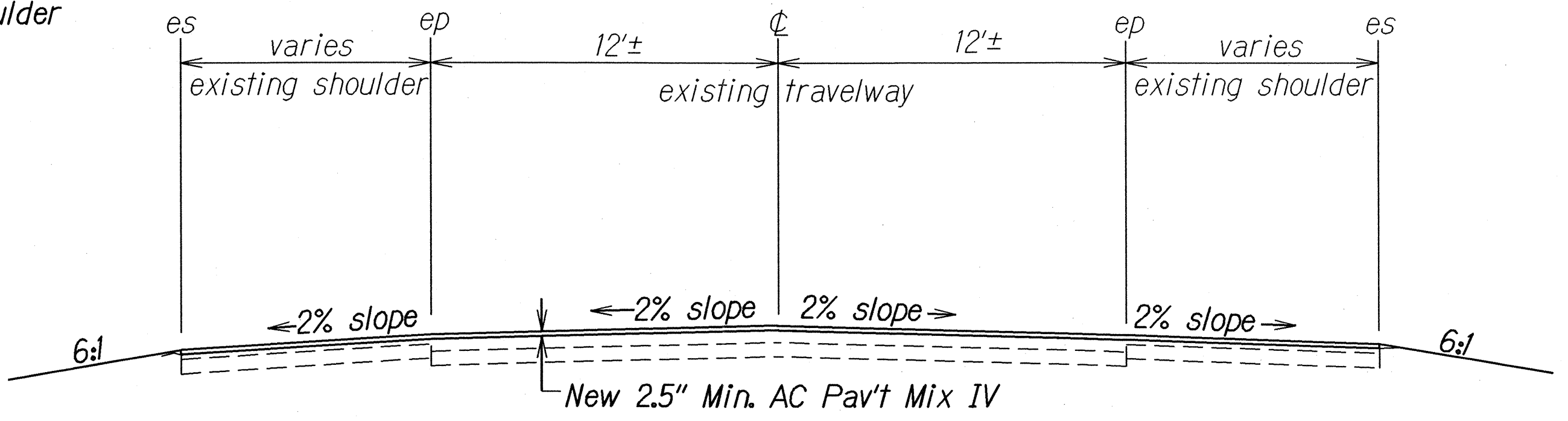
NOTES:
1. Feather A.C. to 3/4" at es (edge of gutter). Reference Typical Section at Existing Concrete Gutter on Sheet 5.

TYPICAL ROADWAY SECTION - NO WIDENING
Sta. 28+90 to Sta. 37+85
Not to Scale

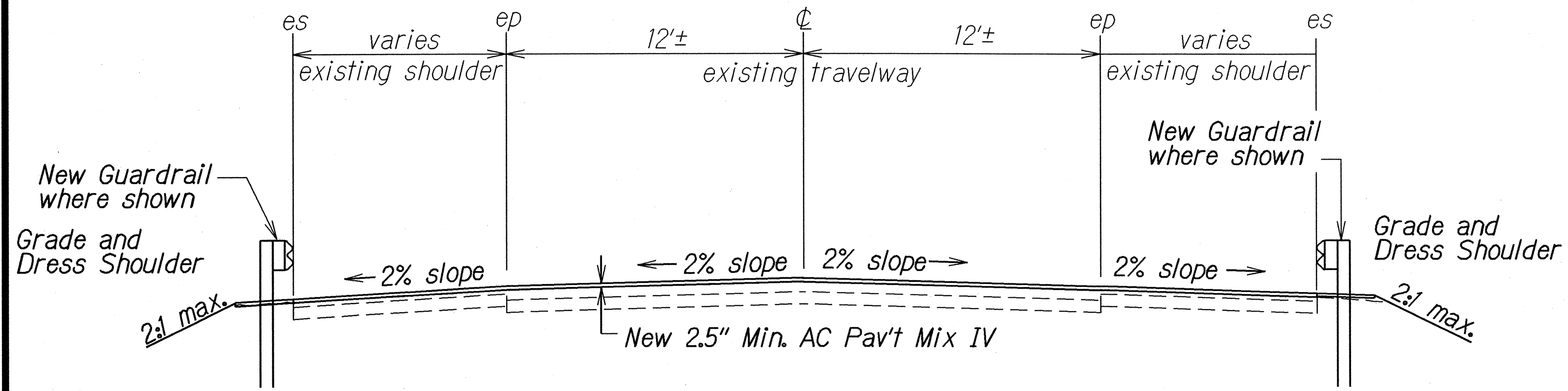


- Notes:
1. Sta. 14+70 to Sta. 19+00 Typical Section as shown.
2. Sta. 19+00 to Sta. 22+00 No sidewalk, curb and gutter, or guardrail on left side.

TYPICAL ROADWAY SECTION - NO WIDENING
Sta. 14+70 to Sta. 22+00
Not to Scale



TYPICAL ROADWAY SECTION
Sta. 37+85 to Sta. 59+00
Not to Scale



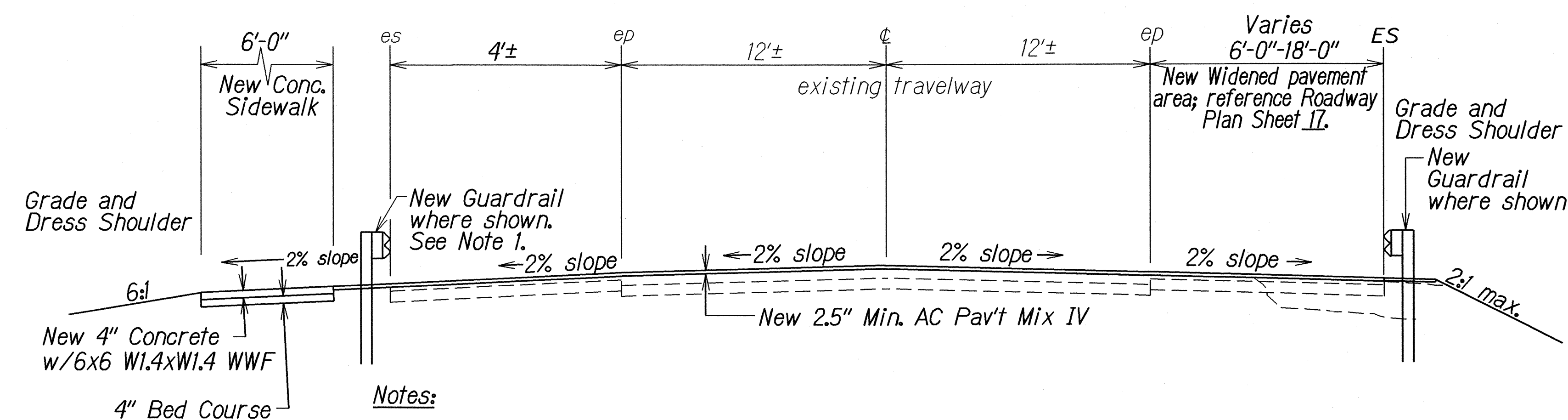
- Notes:
1. New Guardrail on both sides.
2. Existing gutter begins at Sta. 28+90 on both sides.

TYPICAL ROADWAY SECTION - NO WIDENING
Sta. 22+00 to Sta. 29+50
Not to Scale

NOTE:
1. Sta. 58+60 to Sta. 59+85 Existing Guardrail on right side.

6/17/03	Revised Sta. 4+0 to Sta. 14+70 Detail
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
TYPICAL SECTIONS	
KUHIO HIGHWAY RESURFACING	
Vicinity of Kealia	
Project No. 56B-01-01M	
Not to Scale	Date: April, 2003
SHEET No. 1 OF 3 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56B-01-01M	2003	ADD.6S-1	34



Notes:

1. Remove and reset existing guardrail on left side; as necessary to accommodate new work..

TYPICAL ROADWAY SECTION

\$ Sta. 3+10 to \$ Sta. 4+55

Not to Scale

ORIGINAL PLAN	SURVEY PLOTTED BY _____ DATE <u>2/28/02</u>
NOTE BOOK	DRAWN BY <u>SW</u> _____
<u>003/516w</u>	TRACED BY _____
<u>Handwritten</u>	DESIGNED BY <u>X</u> _____
	QUANTITIES BY _____
	CHECKED BY _____

6/17/03	New Roadway Section Added.
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

KUHIO HIGHWAY RESURFACING

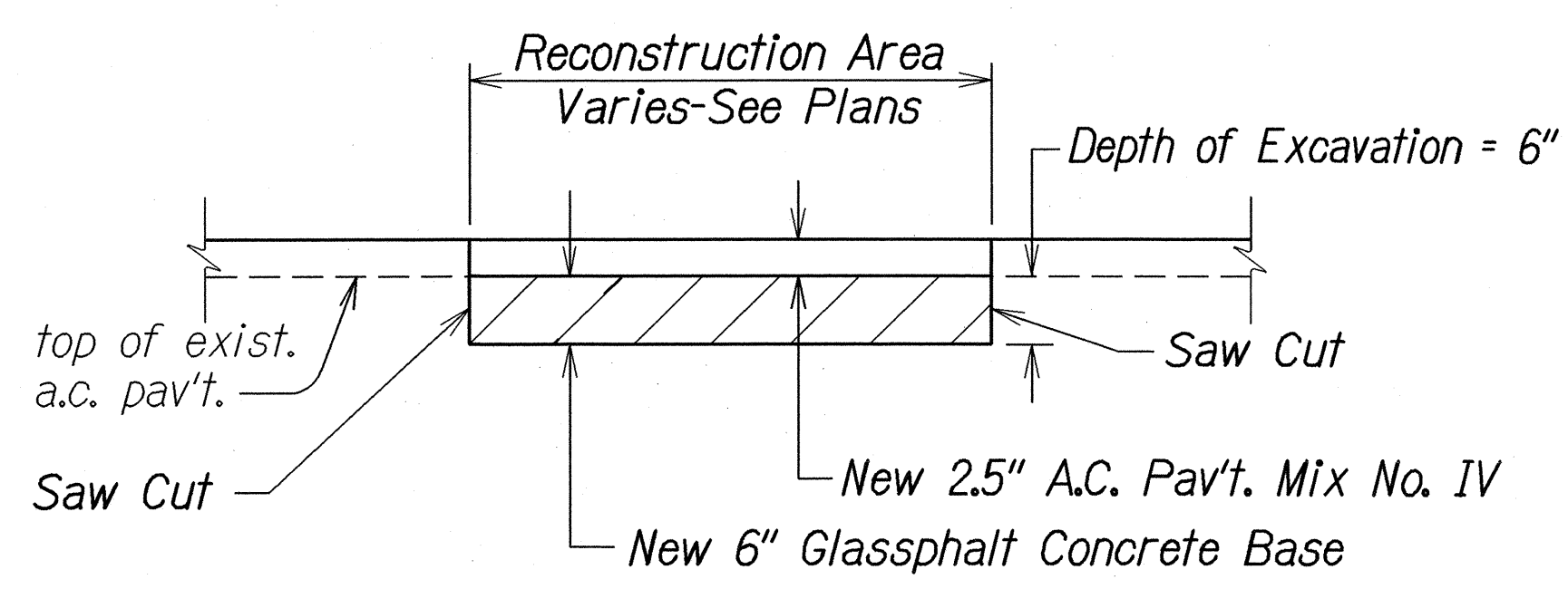
Vicinity of Kealia

Project No. 56B-01-01M

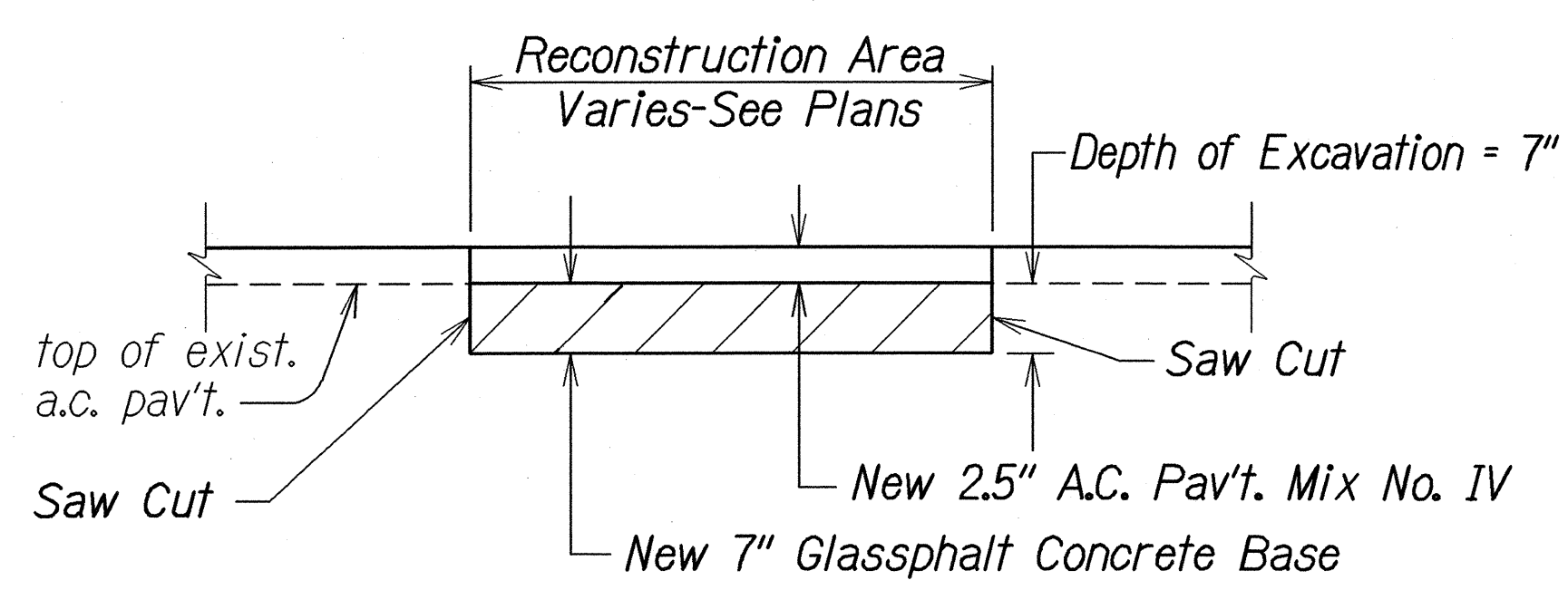
Not to Scale *Date: April, 2003*

SHEET No. 1 OF 3 SHEETS

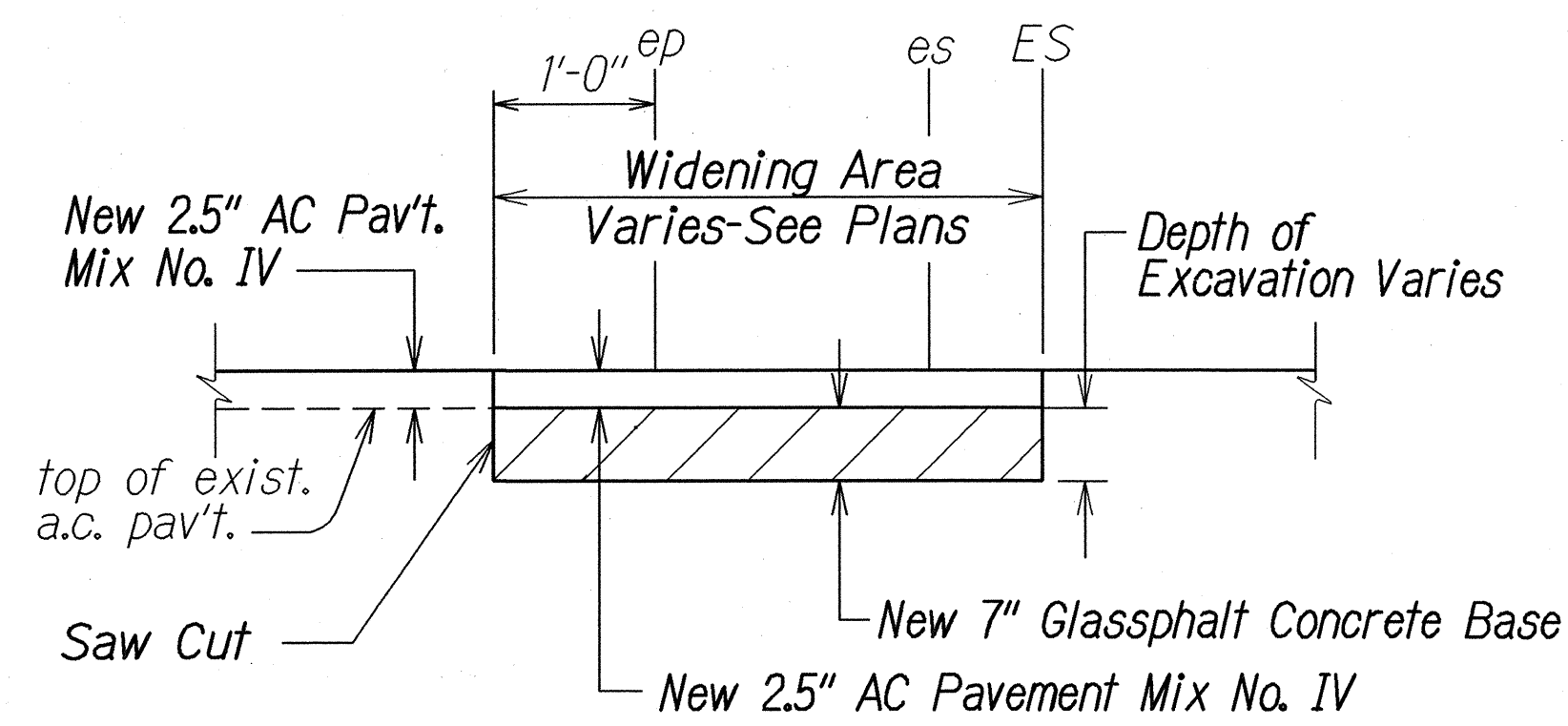
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56B-01-01M	2003	7	34



A.C. PAVEMENT RECONSTRUCTION DETAIL
Not To Scale



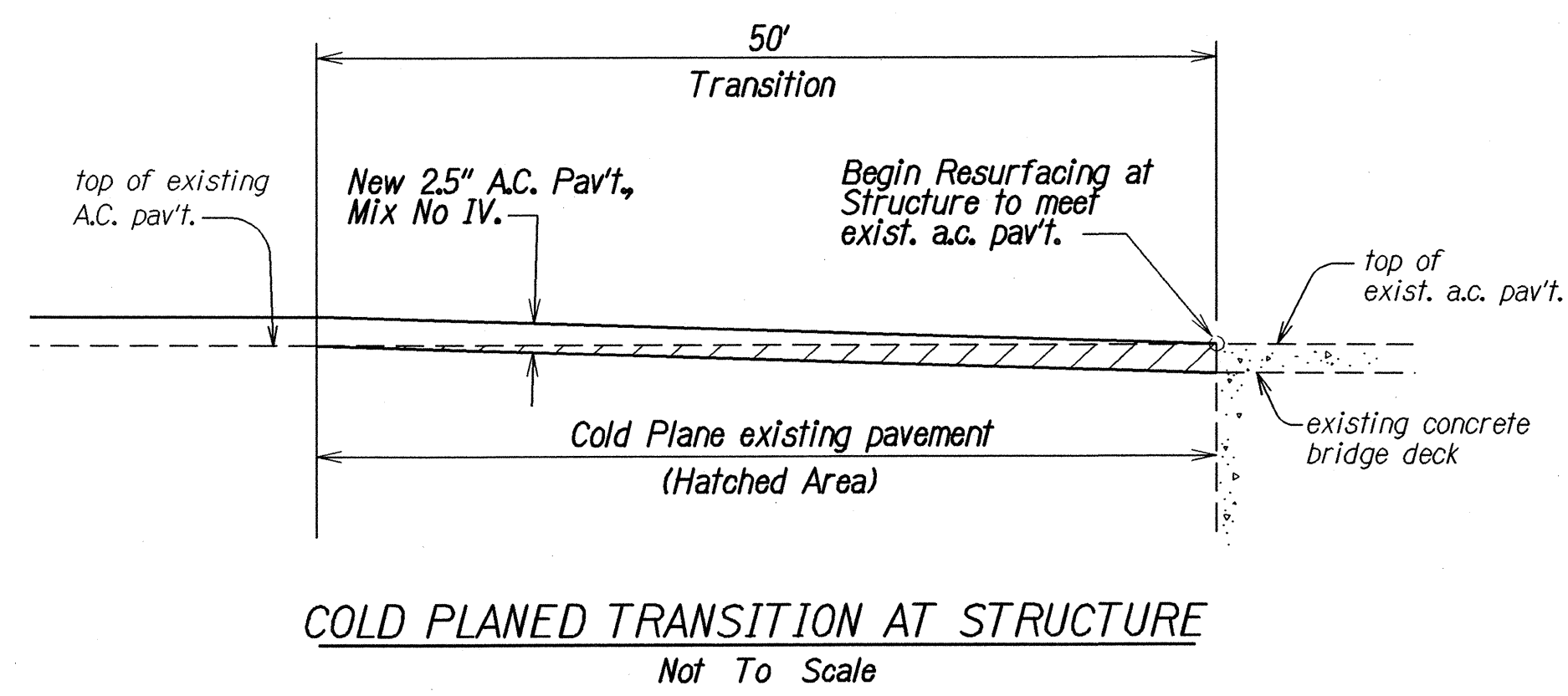
A.C. PAVEMENT RECONSTRUCTION OF DRIVEWAY DETAIL
Sta. 4+20± to Sta. 5+40±
Not To Scale



NEW PAVEMENT WIDENING DETAIL
Not To Scale

Notes:

- When widening the existing pavement, the Contractor shall follow the existing roadway cross slope.
- The Contractor shall compact the existing sandy subgrade to 95% compaction.
- New Pavement Widening Section shall extend 1'-0" inside of existing e.p.



COLD PLANED TRANSITION AT STRUCTURE
Not To Scale

SURVEY PLOTTED BY	DATE
DRAWN BY	2/28/02
TRACED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
dd3/Sew	
44ndredidat	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

KUHIO HIGHWAY RESURFACING

Vicinity of Kealia

Project No. 56B-01-01M

Not to Scale

Date: April, 2003

SHEET No. 2 OF 3 SHEETS

Plan view diagram of a road resurfacing project. The diagram shows a horizontal section of a road with a transition zone of 75.0' between Sta. 59+00 and Sta. 59+75. The transition zone is labeled "Transition". The existing pavement is labeled "top of exist. pav't.". The new pavement is labeled "2.5" A.C. Pav't, Mix No. IV". The depth of the new pavement is indicated as "3" (3 inches). The existing pavement is labeled "Cold Plane existing A.C. pavement 0" to thickness shown (Hatched Area)". A "Saw Cut" is shown at the end of the transition zone. The diagram also includes the text "End of Project No. 56B-01-01M" and "Limit of Resurfacing".

Travelway

EP

Varies

existing paved side road or driveway

Varies

10'-0"

Taper

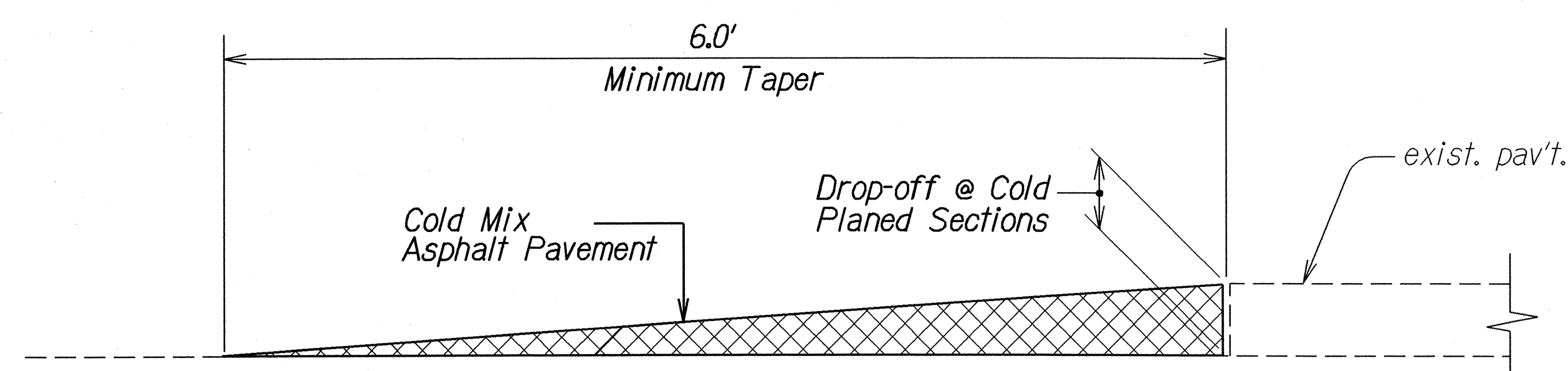
R/W

existing S.E. →

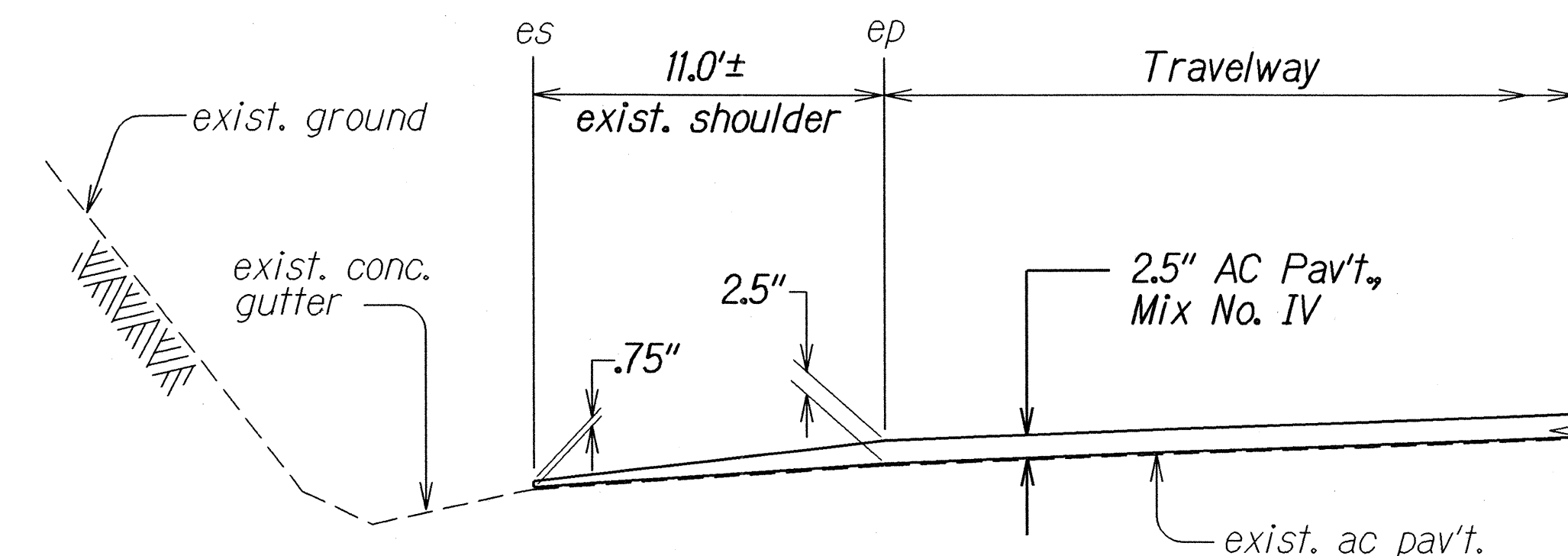
2.5" A.C. Pav't.,
Mix No. IV

top of existing
a.c. pavement

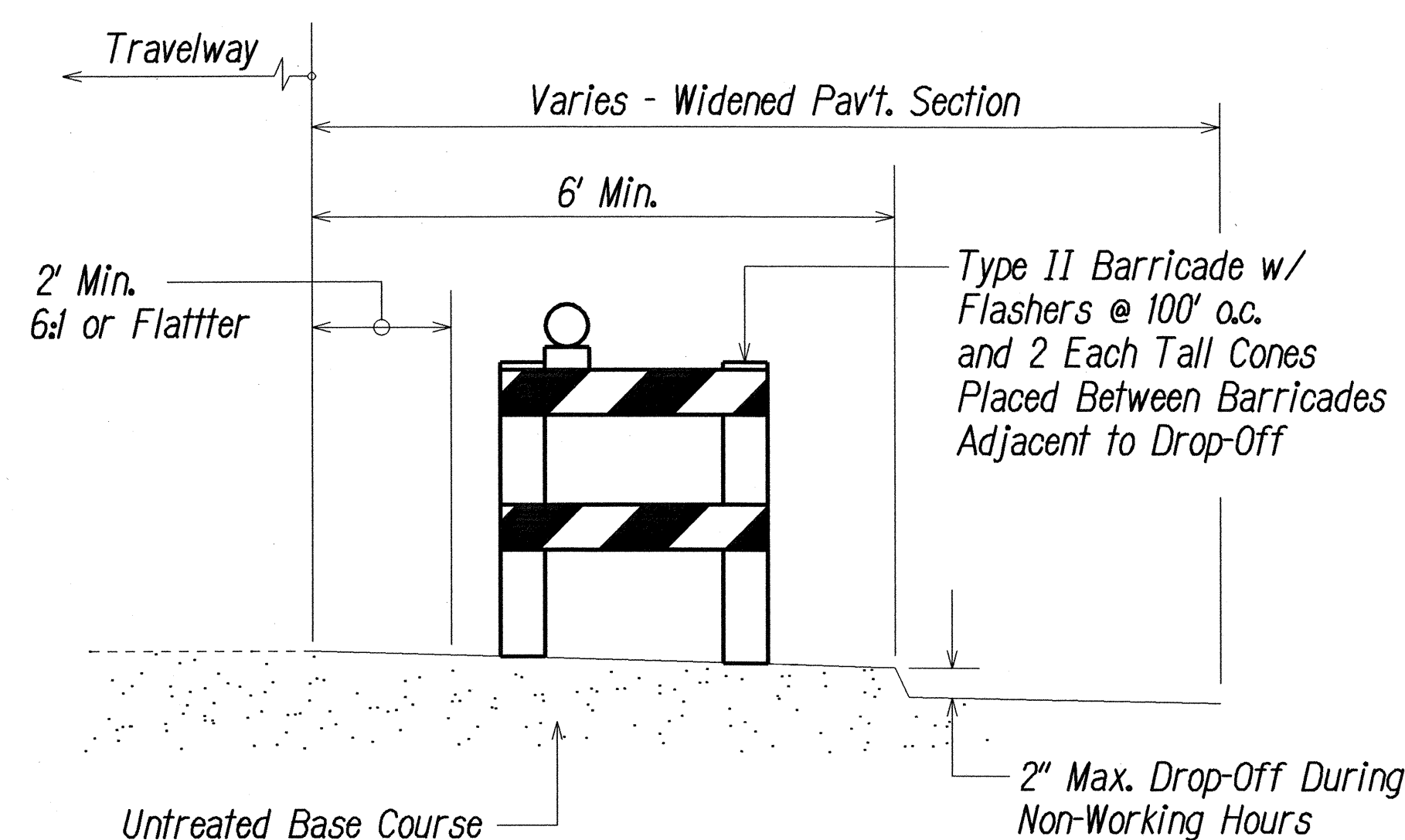
Note: When shown on the plans, driveways and/or public roadways shall be cold planed prior to resurfacing.



Note: The Contractor shall construct temporary pavement taper to prevent sharp pavement drop-offs at all cold planed sections. Prior to final A.C. Mix No. IV placement, temporary pavement taper shall be removed. These works shall be considered incidental to Asphalt Concrete.



TYPICAL SECTION AT EXISTING
CONCRETE GUTTER
Not to Scale



PAVEMENT DROP-OFF DETAIL
Not to Scale

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

8