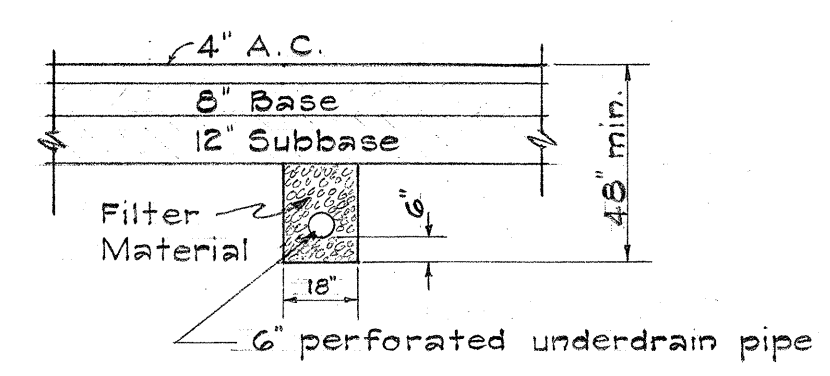
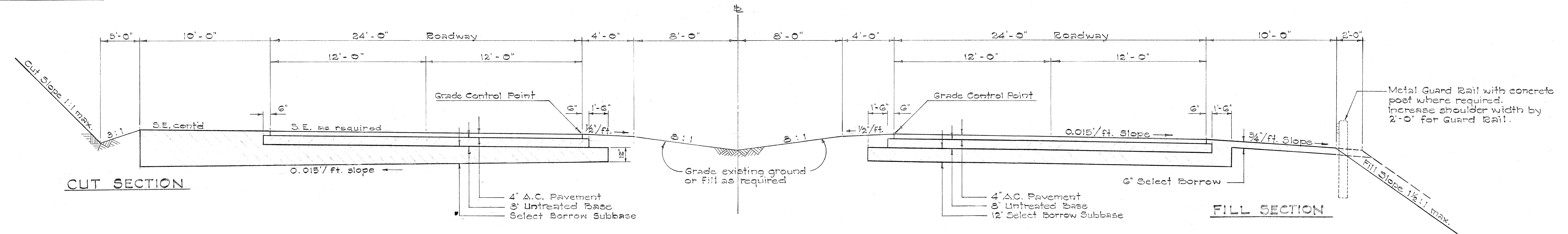


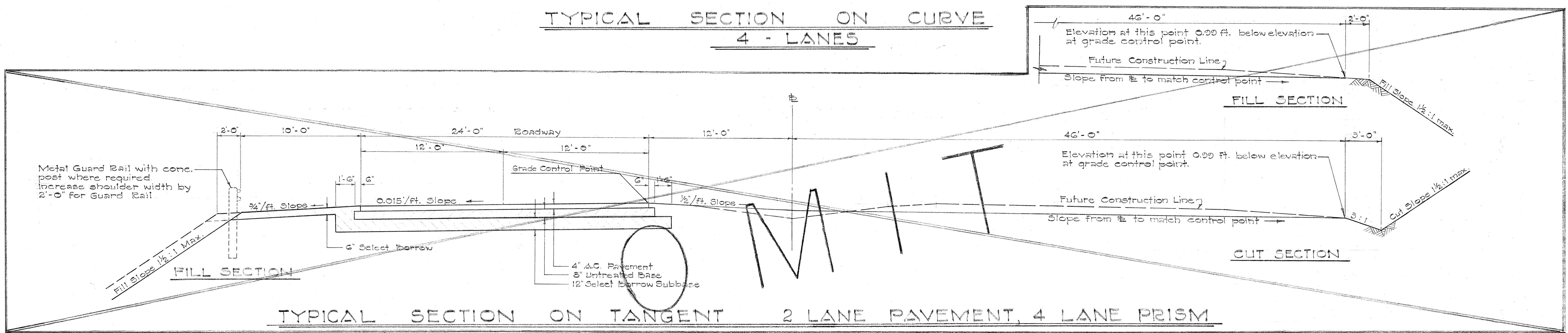
TYPICAL SECTION ON TANGENT 4 LANES



TRANSVERSE UNDERDRAIN



TYPICAL SECTION ON CURVE 4 - LANES



TYPICAL SECTION ON TANGENT 2 LANE PAVEMENT, 4 LANE PRISM

GENERAL NOTES

I. Fill Slopes:

Height of Fill - Feet	Slope
0' to 4'	4:1
4' to 10'	3:1 to 2:1
Over 10'	1 1/2:1

II. Transitions from fill slopes to cut slopes and from cut slopes to fill slopes shall be made over a distance of at least 100 ft.

III. Transition from one fill slope to another should be made gradually over a distance of at least 25 ft.

- IV. Asphalt concrete pavement shall consist of a 2 1/2" leveling course Mix III and a 1 1/2" course Mix V.
- V. Median curbing shall be Type 'A' curb but without recesses.
- VI. Median areas shall have a 6" top soil cover where sodding is called for. (See Landscaping Plans.)

STATE OF HAWAII
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HIGHWAYS DIVISION

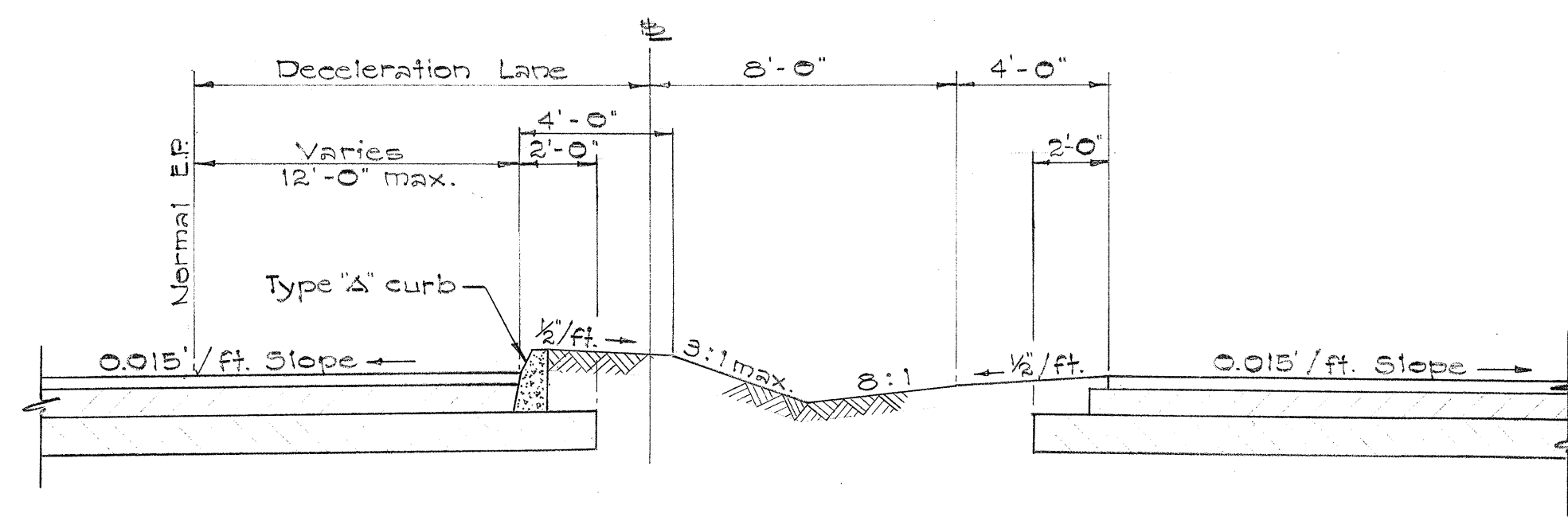
TYPICAL ROAD SECTIONS

KALANIANA'OLE HIGHWAY
PROJECT NO. F-072-1(13)

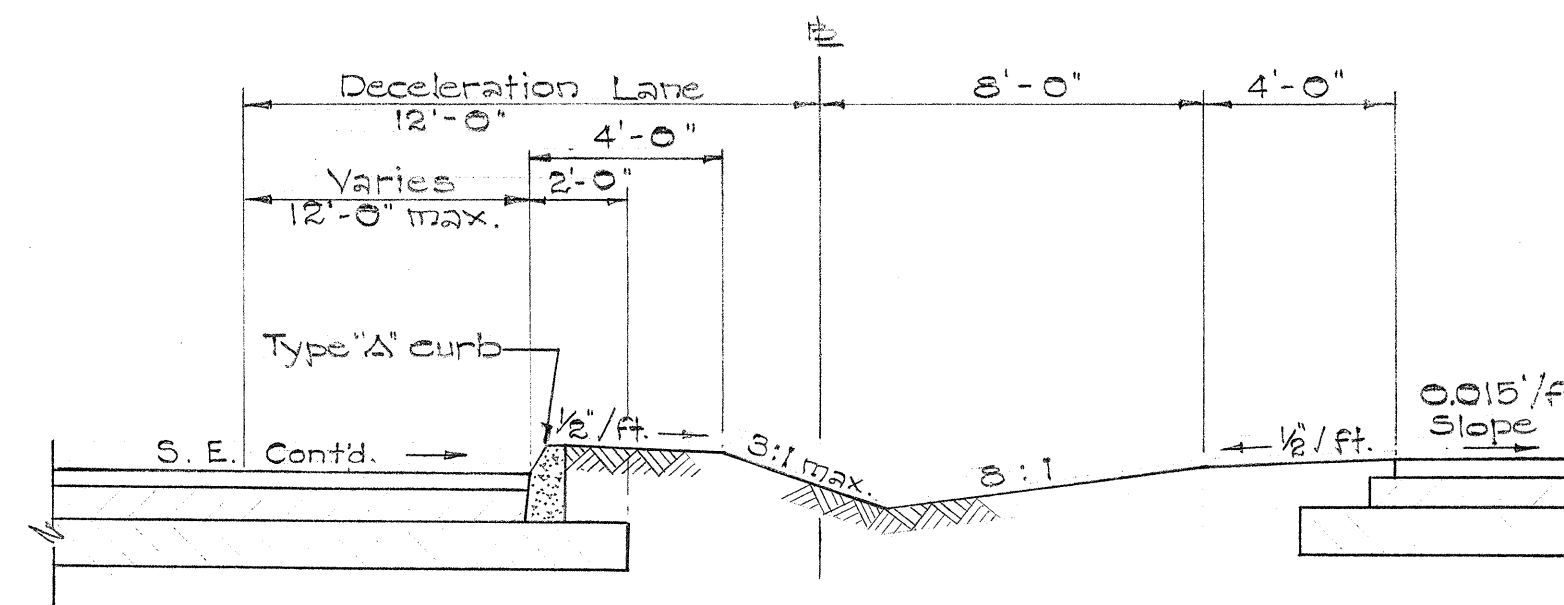
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SHEET No. 1 OF 3 SHEETS

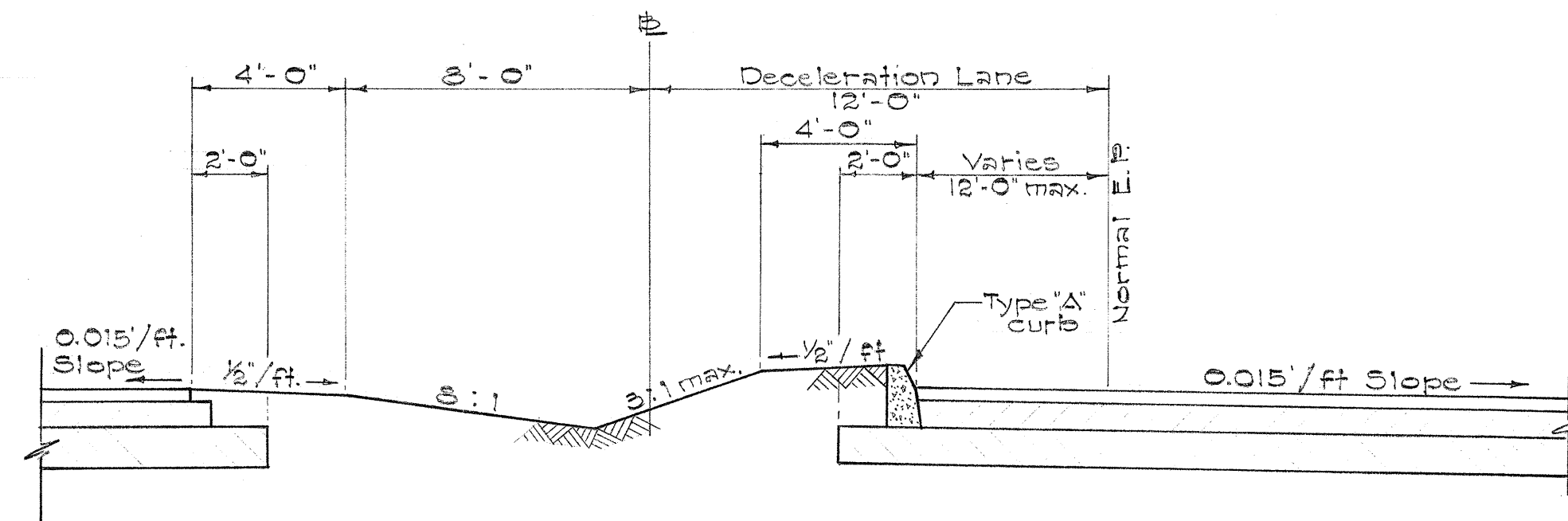
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 DRAWN BY _____
 DESIGNED BY _____
 CHECKED BY _____
 ORIGINAL PLAN _____
 NOTE BOOK _____
 No. _____



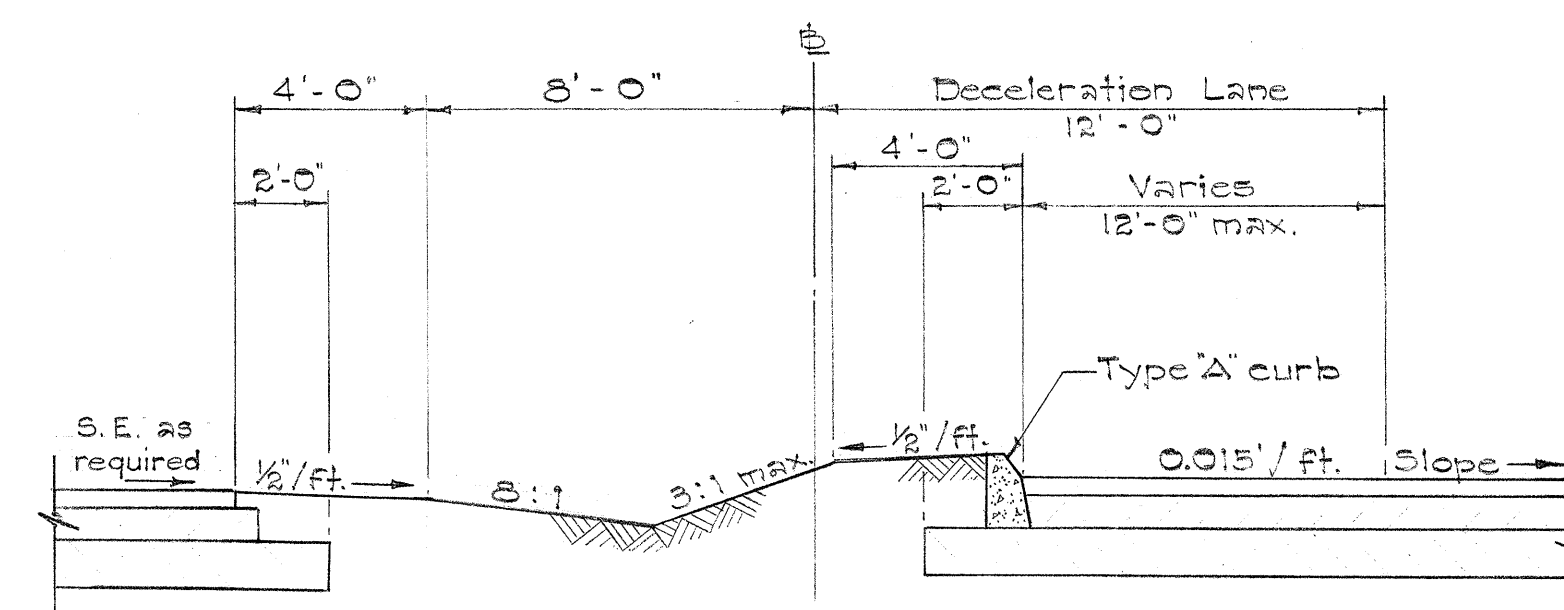
DECELERATION LANE INBOUND



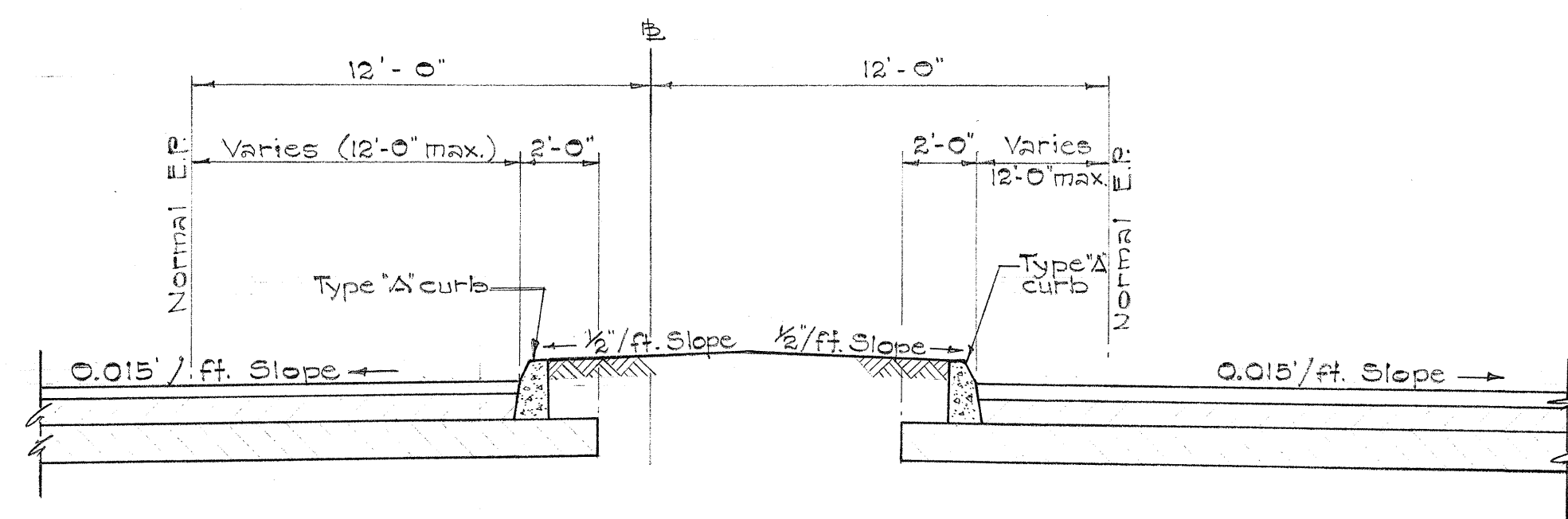
DECELERATION LANE INBOUND



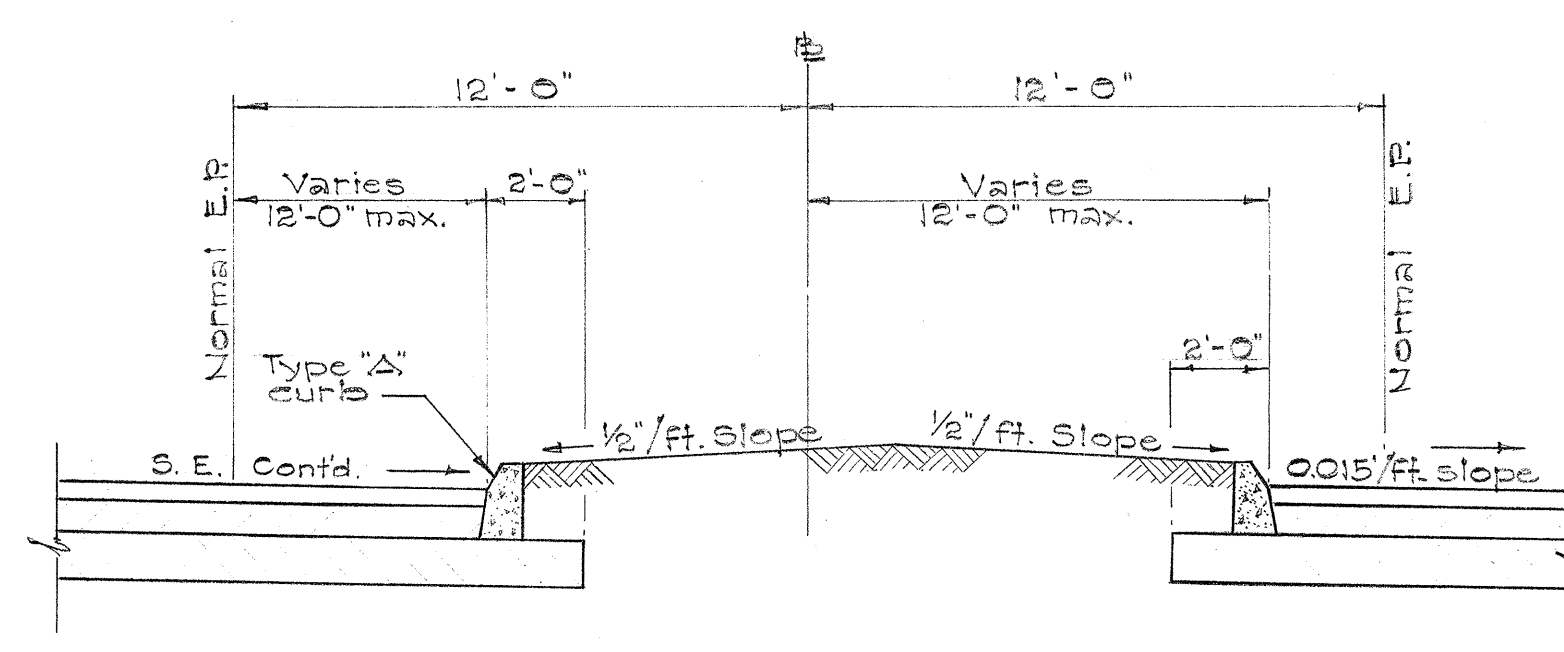
DECELERATION LANE OUTBOUND



DECELERATION LANE OUTBOUND



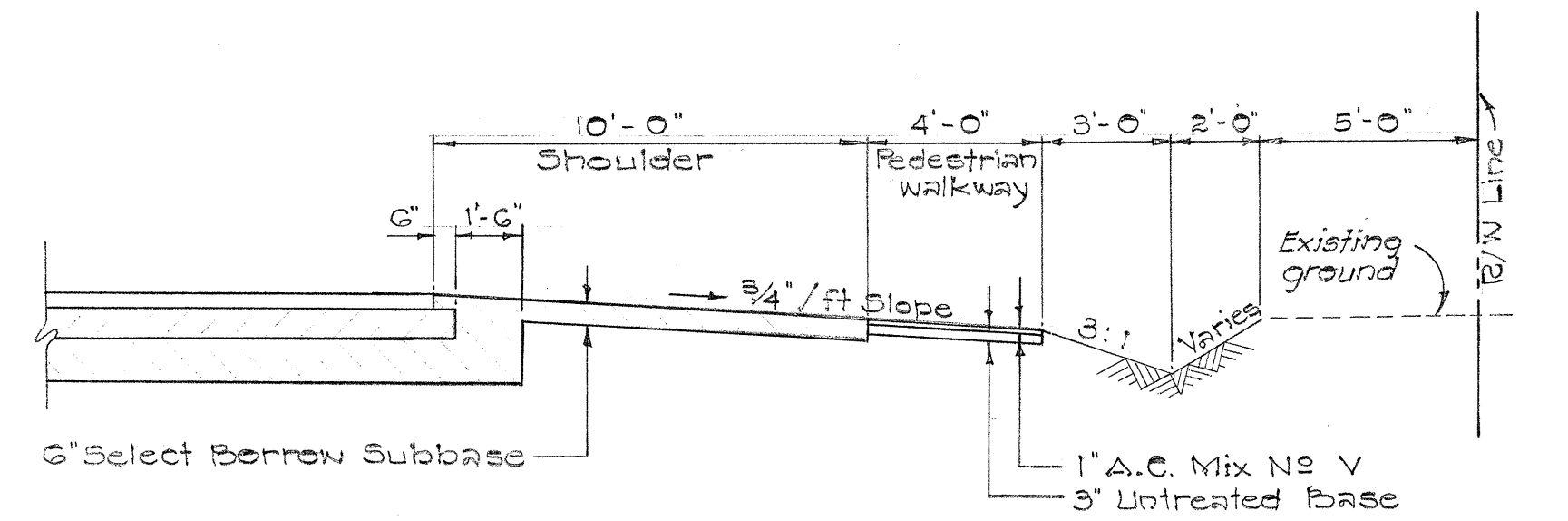
CURB BOTH SIDES



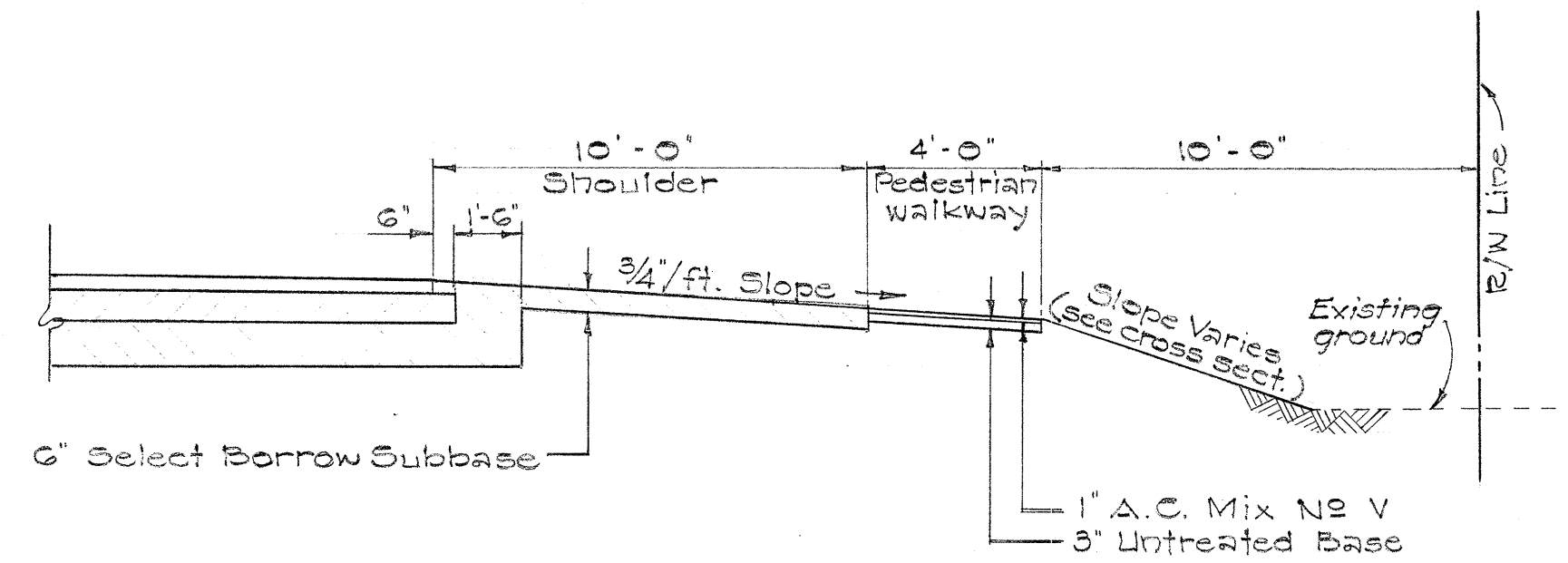
CURB BOTH SIDES

MEDIAN INTERSECTION ON TANGENT

MEDIAN INTERSECTION ON CURVE

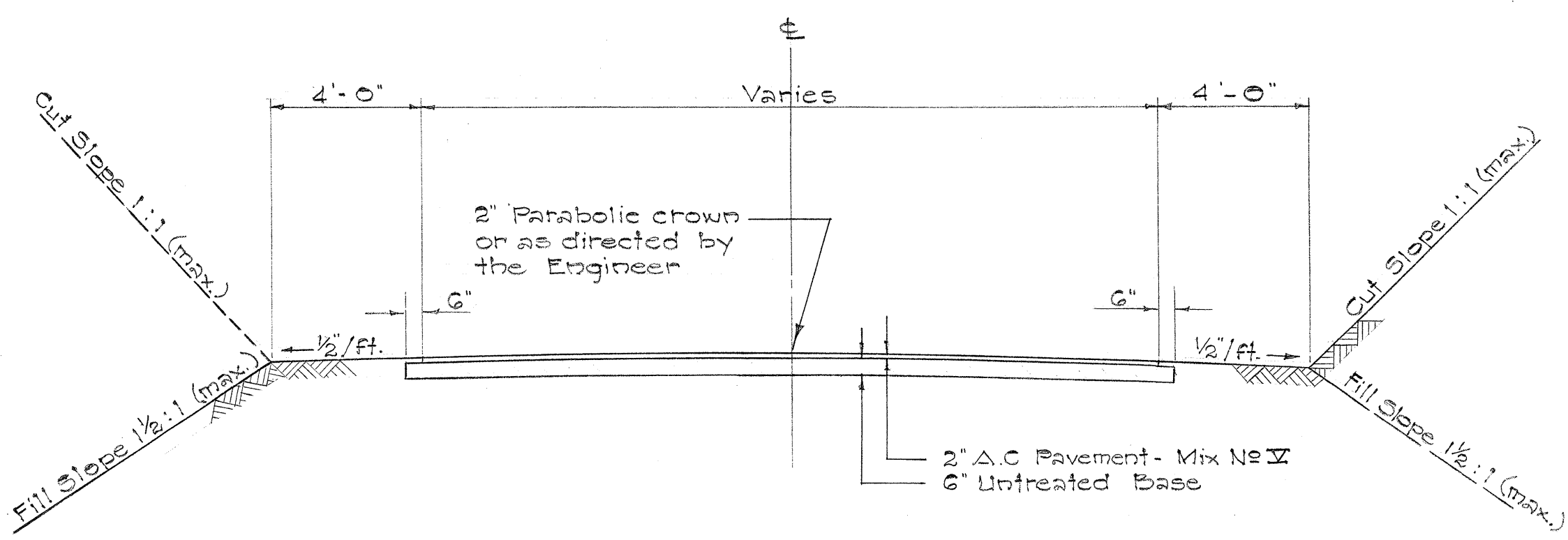


SECTION IN CUT

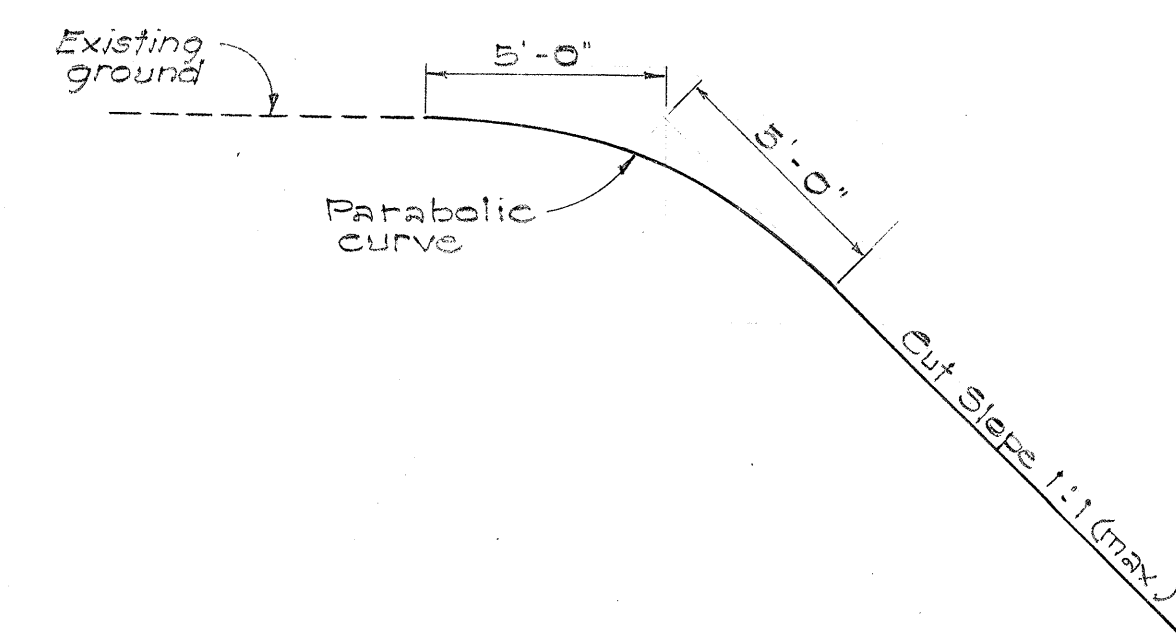


SECTION IN FILL

TYPICAL SECTIONS SHOWING PEDESTRIAN WALKWAY
STA. 8+65± TO # STA. 17+30±



TYPICAL SECTION A.C. DRIVEWAY



DETAIL OF BOUNDED OUT SLOPE

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TYPICAL ROAD SECTIONS

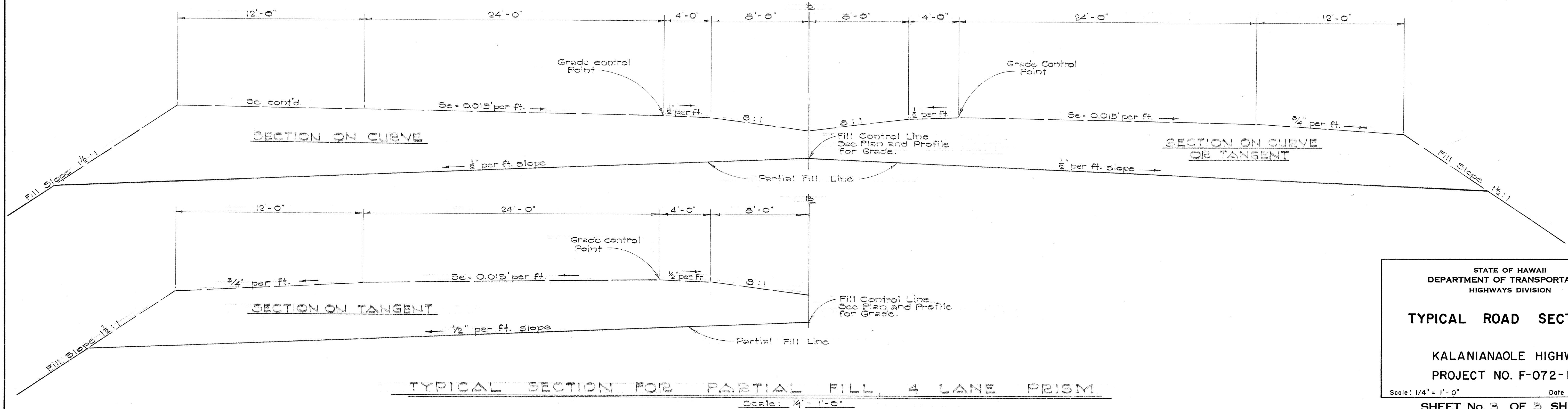
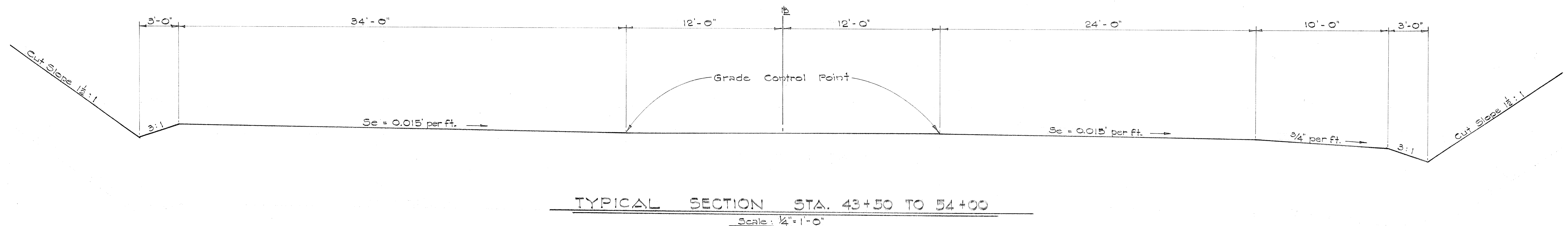
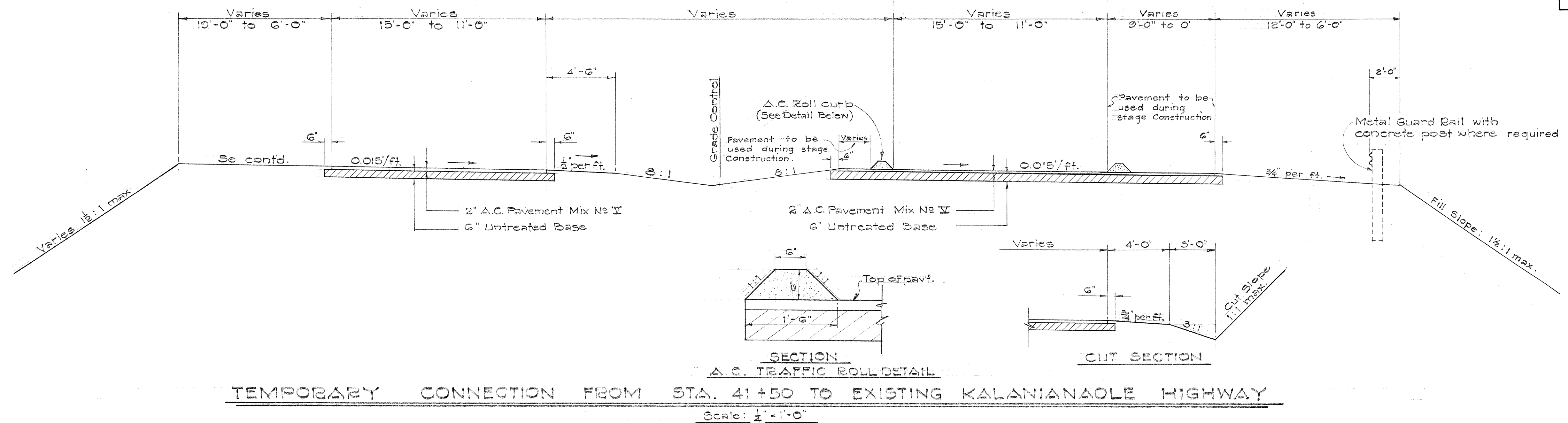
KALANIANA'OLE HIGHWAY
PROJECT NO. F-072-113

Scale: 1/4" = 1'-0" Date

SHEET No. 2 OF 3 SHEETS

SURVEY PLOTTED BY	DATE
DESIGNED BY	
TRACED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-072-103	1963	4	52



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL ROAD SECTIONS

KALANIANA'OLE HIGHWAY
PROJECT NO. F-072-1(13)

Scale: 1/4" = 1'-0" Date

SHEET No. 3 OF 3 SHEETS

DESIGNED BY	DATE
DRAWN BY	"
CHECKED BY	"
NOTED BY	"
ORIGINAL PLAN	No.