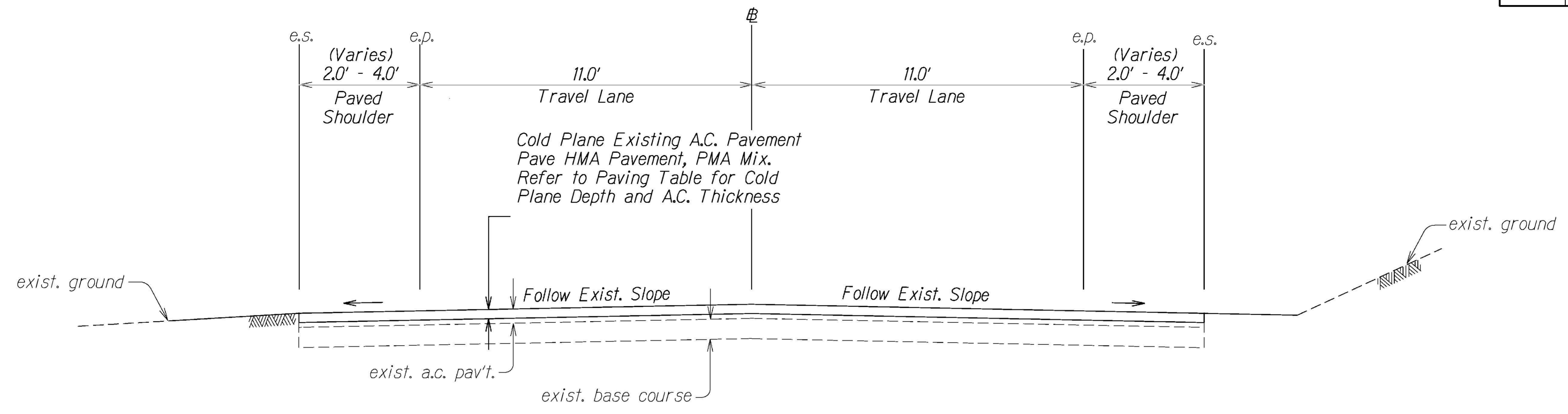


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-083-1(77)	2021	9	87

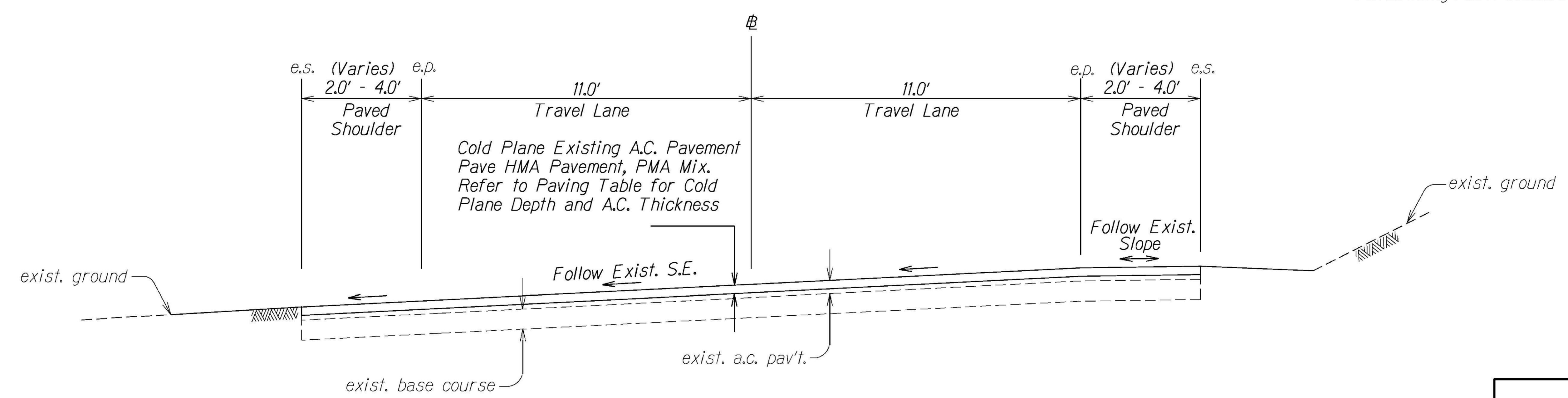


TYPICAL TANGENT SECTION
Not to Scale

PAVING TABLE

Cold Plane Depth	4.5"
Paving Thickness	2"
Paving Grid	GlasGrid 8511TF
Paving Thickness	2.5"

*Paved using PMA Pavement



TYPICAL SECTION ON SUPERELEVATION
Not to Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

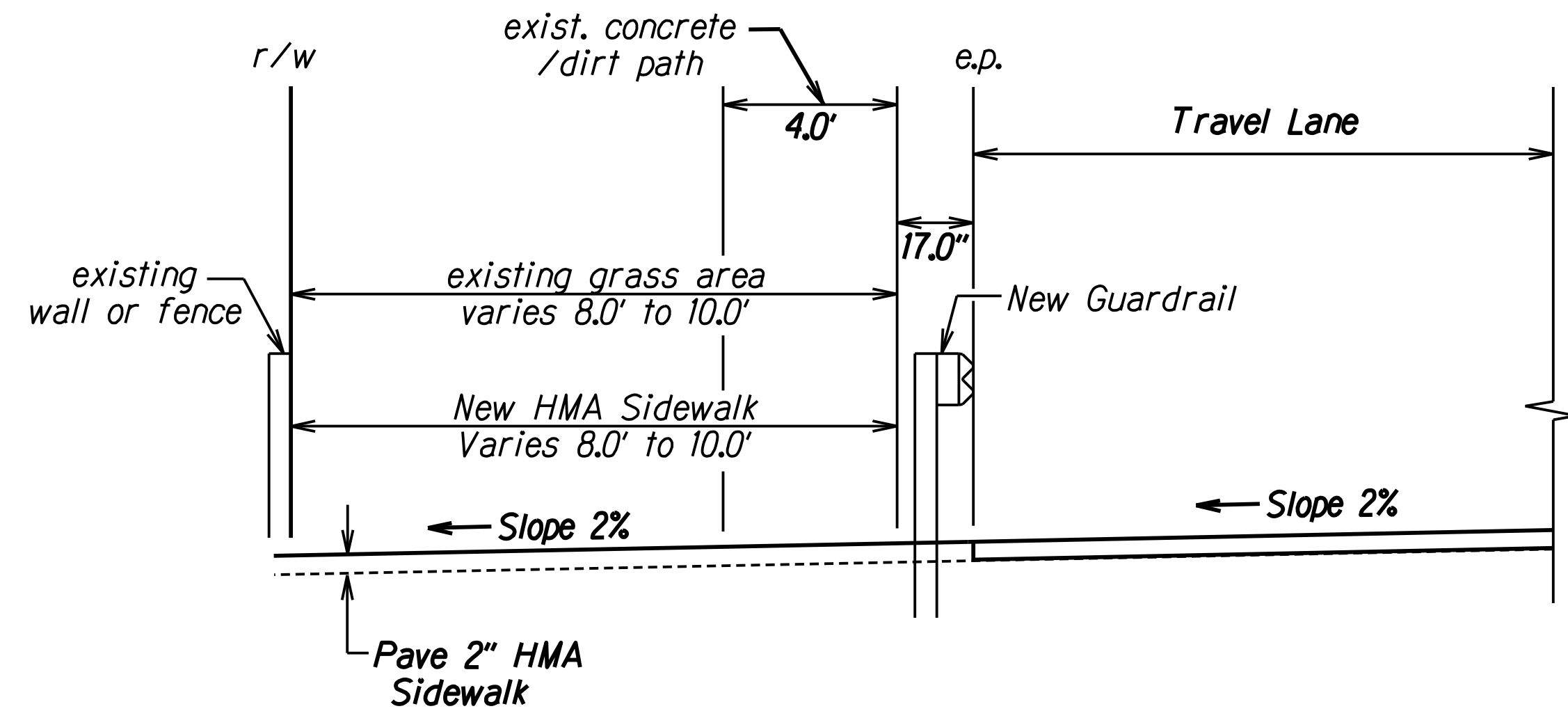
KAMEHAMEHA HIGHWAY REHABILITATION
Vicinity of Kapuhi Street to Dairy Road
Federal Aid Project No. NH-083-1(77)

Scale: NTS Date: June 2020

SHEET No. 1 OF 3 SHEETS

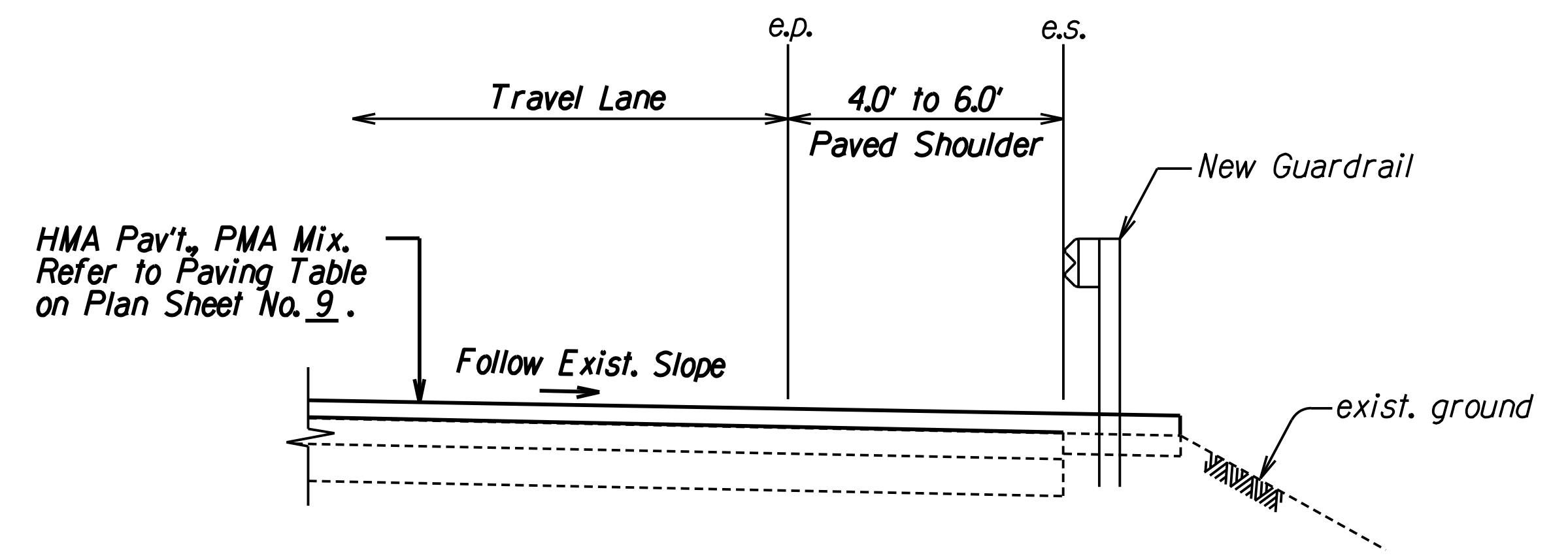
SURVEY PLOTTED BY	DATE
DRAWN BY	
CHECKED BY	
DATE	
NOTE BOOK	
N.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-083-1(77)	2021	10	87

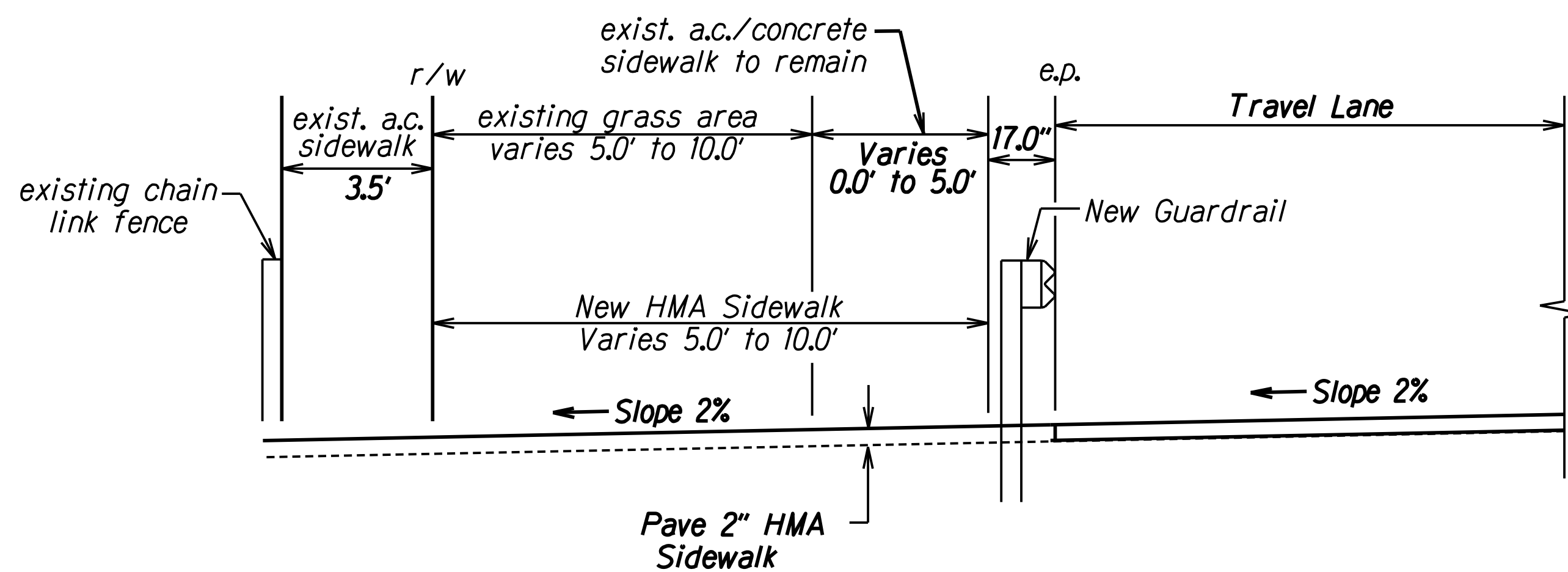


Sta. 316+58± to Sta. 318+04± O/S 16.0' Lt.
HMA Sidewalk Detail
 Not to Scale

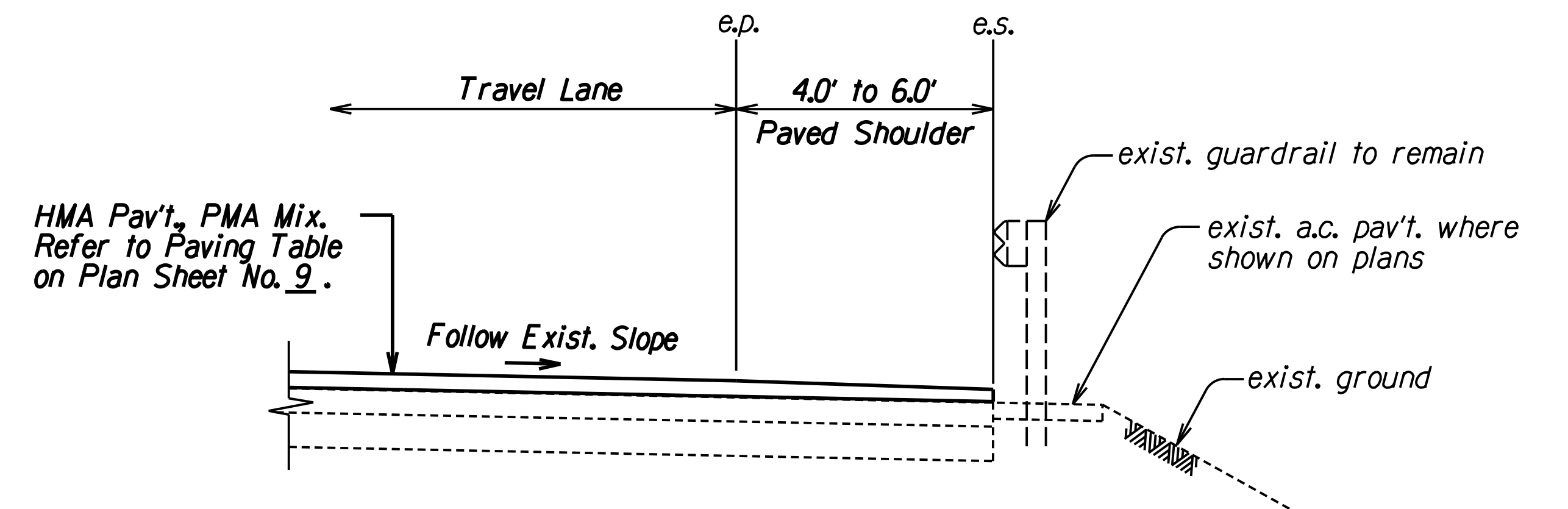
Bed Course shall be considered incidental to HMA Sidewalk or the Various Contract Items and shall not be paid separately



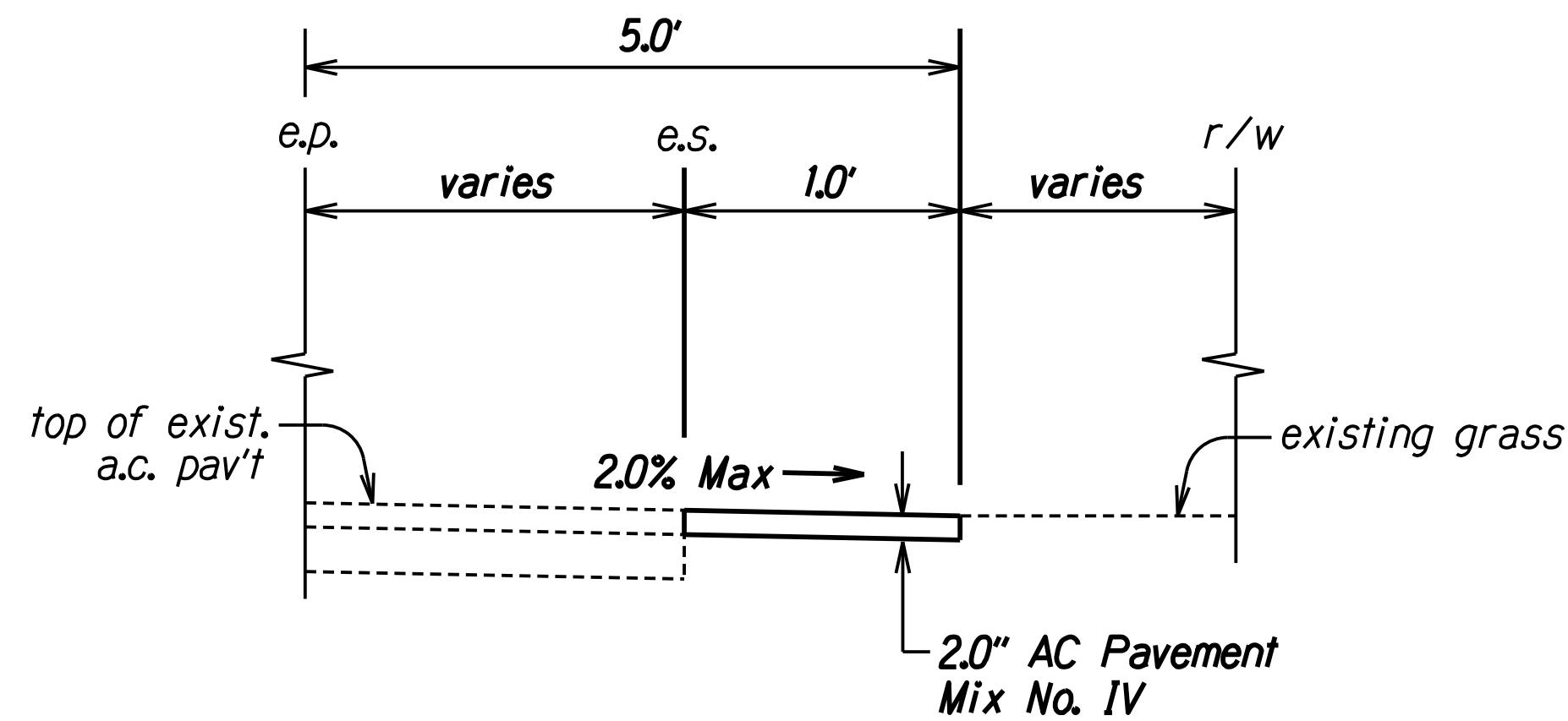
RESURFACING AT NEW GUARDRAIL LOCATIONS
 Not to Scale



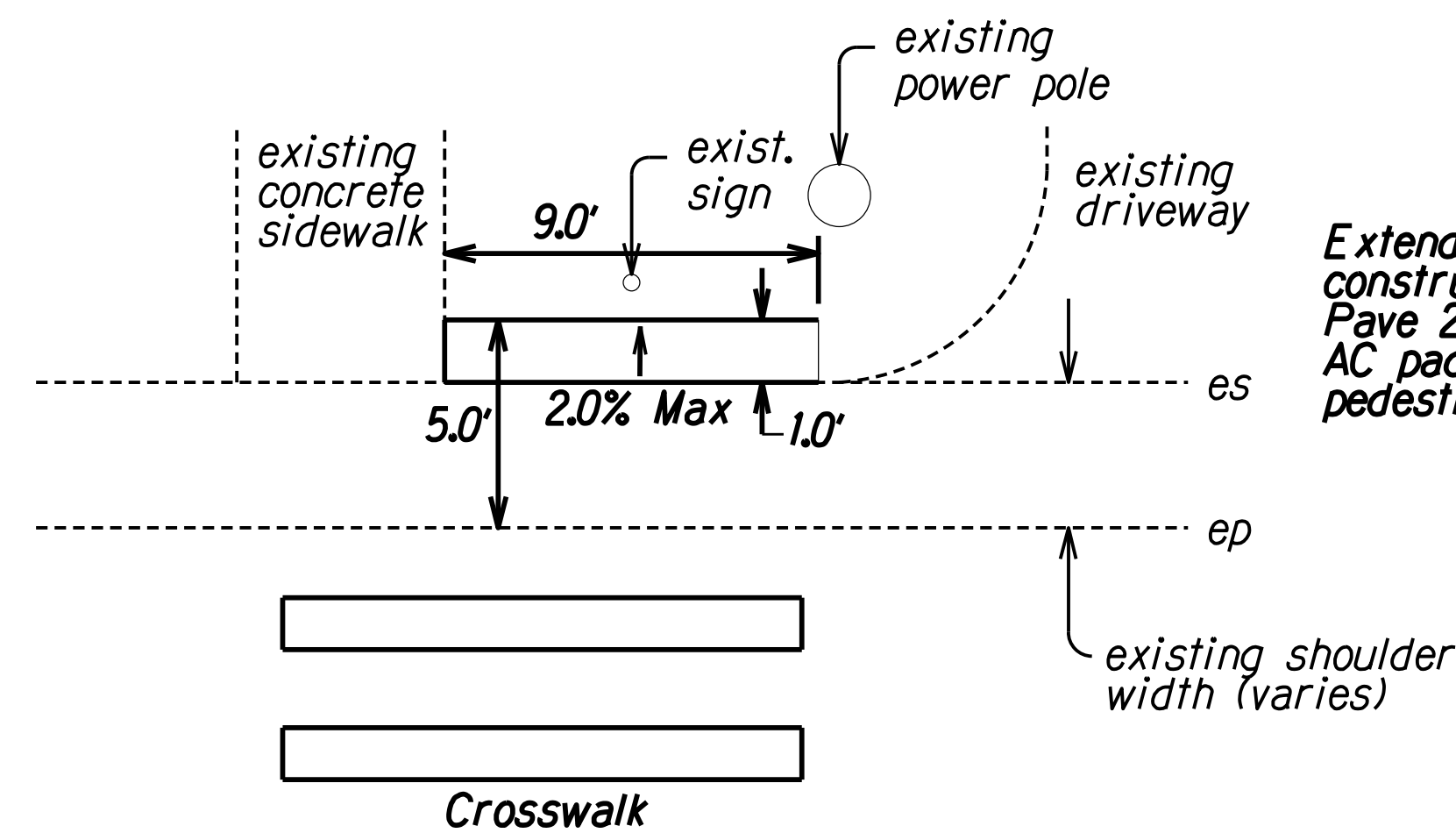
Sta. 319+07± to Sta. 319+97± O/S 12' Lt.
HMA Sidewalk Detail
 Not to Scale



RESURFACING AT EXISTING GUARDRAIL LOCATIONS
 Not to Scale



SHOULDER EXTENSION DETAIL (CROSS SECTION)
AT Sta. 290+19± TO Sta. 290+28± Rt.
 Scale: N.T.S.



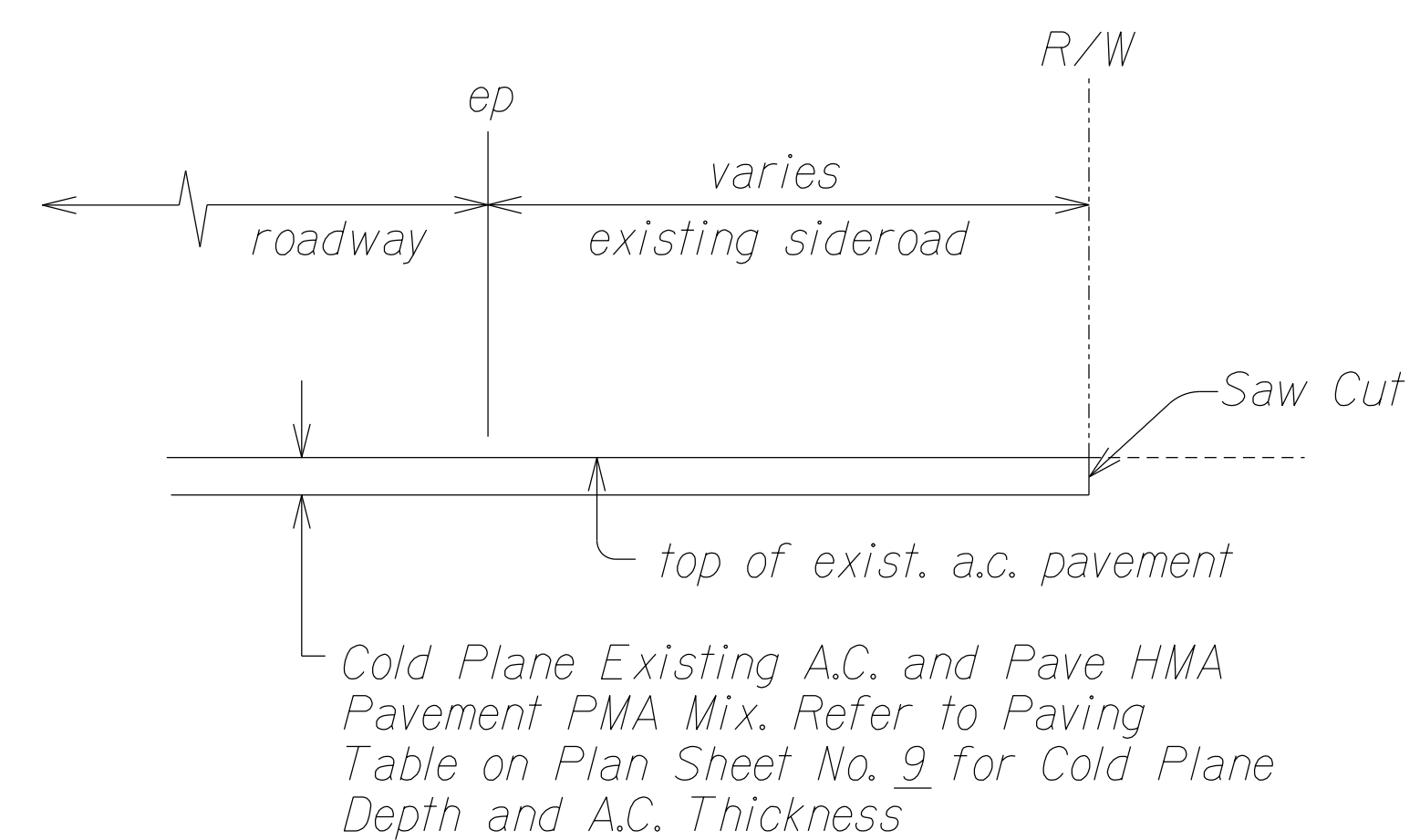
SHOULDER EXTENSION DETAIL (PLAN VIEW)
AT Sta. 290+19± TO Sta. 290+28± Rt.
 Scale: N.T.S.

Extend existing shoulder from E.S. to construct 9'x1' AC pad. Pave 2.0" AC Mix No. IV for extension. AC pad shall be aligned to existing pedestrian sidewalk.

DATE	9/2/09
SURVEY PLOTTED BY	
DESIGNED BY	
TRACED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

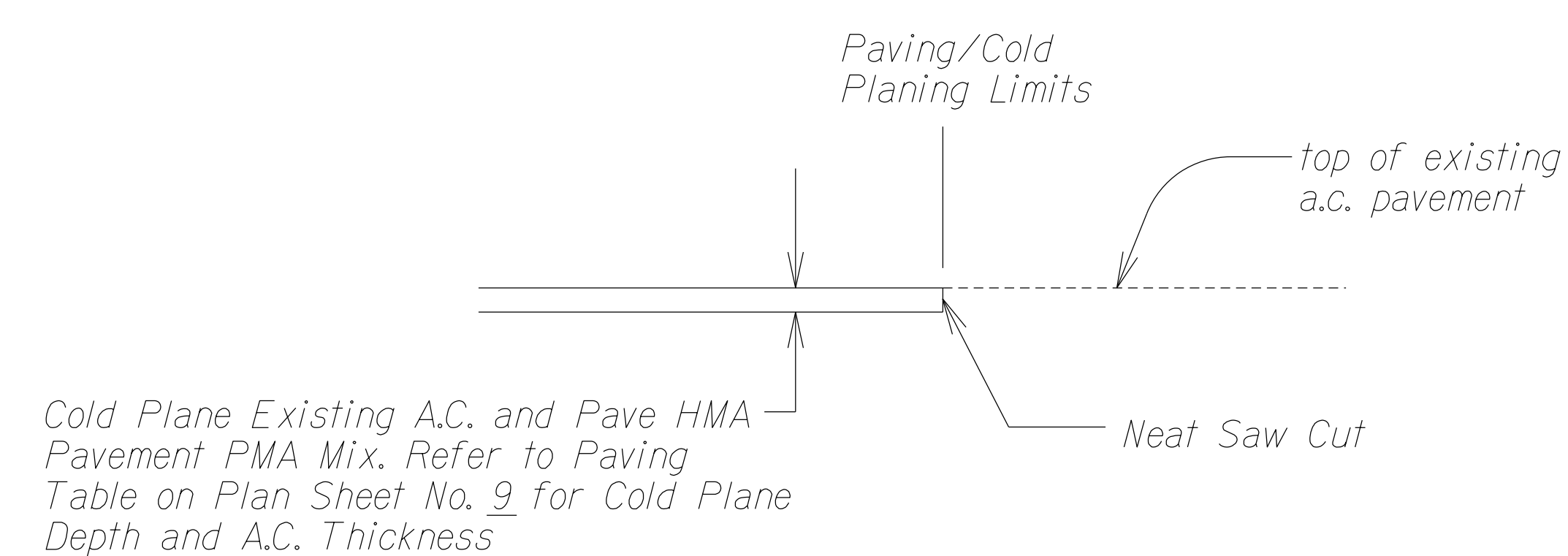
05/27/2021		Revised Resurfacing at GR Details and HMA Sidewalk Details	
DATE	REVISION		
	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION		
TYPICAL SECTIONS			
KAMEHAMEHA HIGHWAY REHABILITATION			
Vicinity of Kapuhi Street to Dairy Road			
Federal Aid Project No. NH-083-1(77)			
Scale: NTS		Date: June, 2020	
SHEET No. 2 OF 3 SHEETS			

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-083-1(77)	2021	11	87

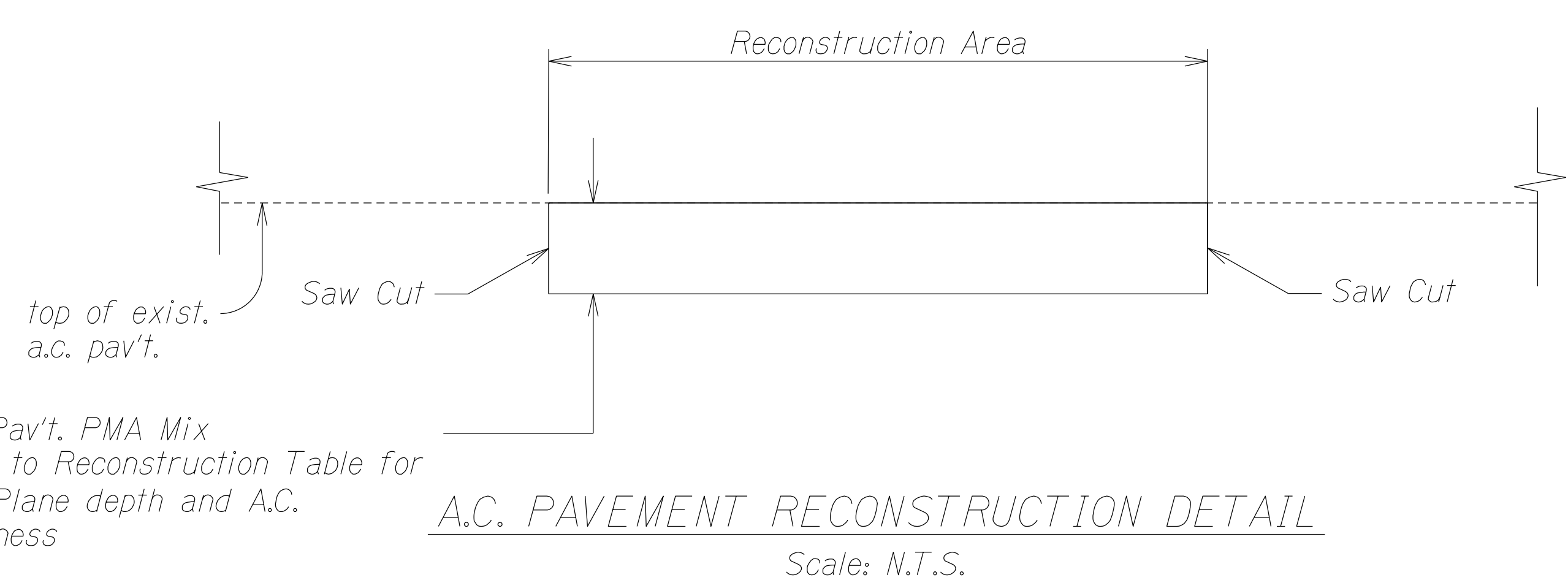


DETAIL OF PAVING AT PAVED SIDEROADS
Scale: N.T.S.

Cold Plane Existing A.C. and Pave HMA Pavement PMA Mix. Refer to Paving Table on Plan Sheet No. 9 for Cold Plane Depth and A.C. Thickness

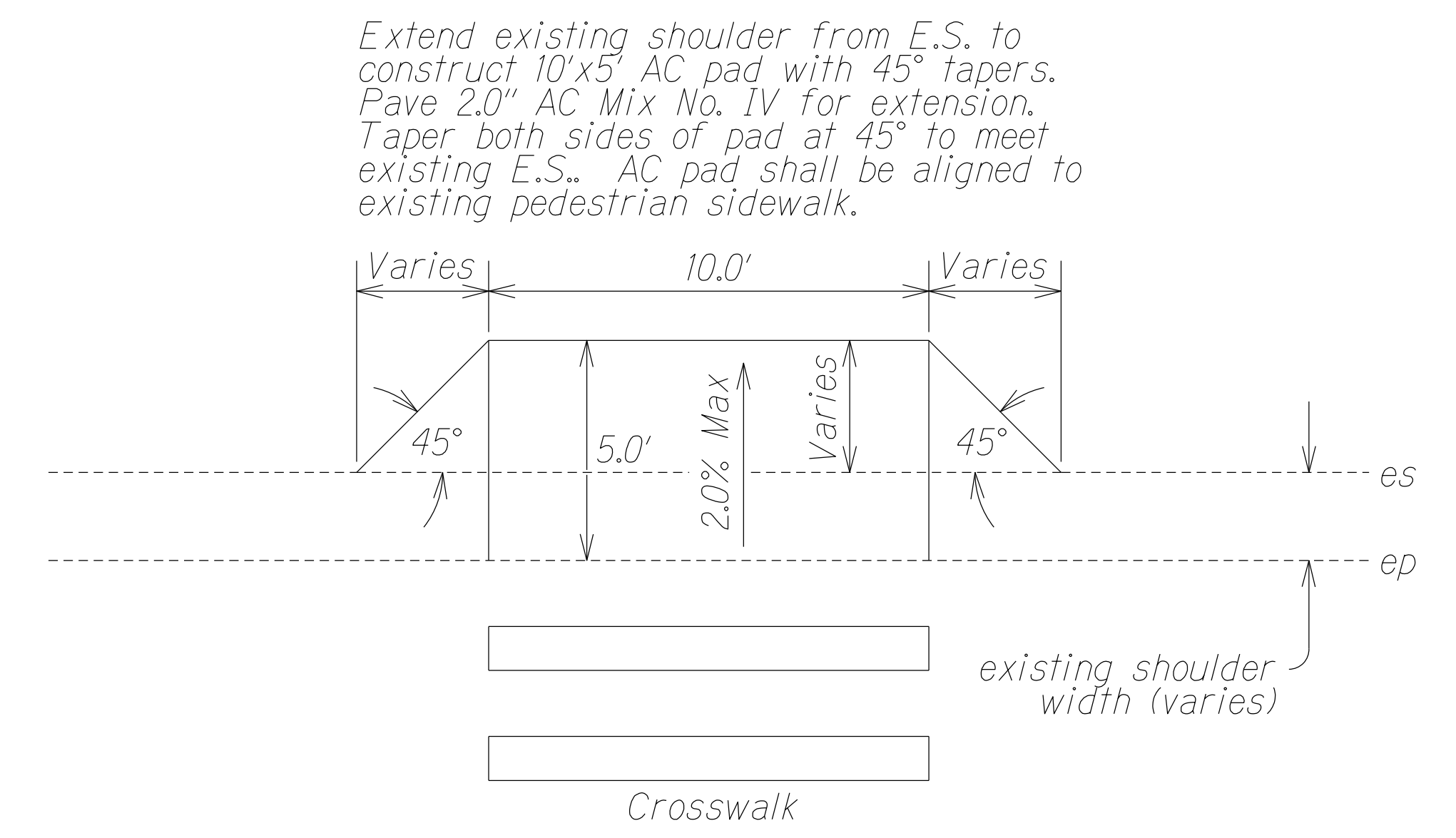


SMOOTH RIDING CONNECTION DETAIL AT PAVING/COLD PLANING LIMITS. (COLD PLANE AREAS)
Scale: N.T.S.

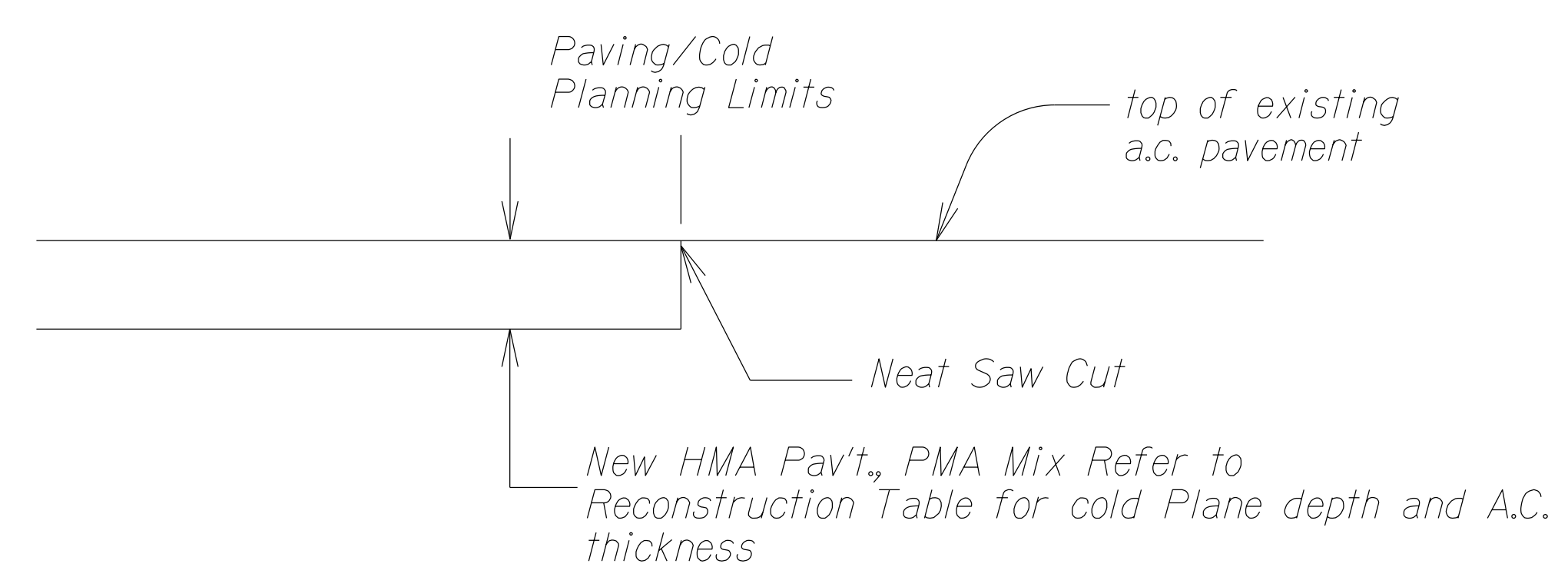


A.C. PAVEMENT RECONSTRUCTION DETAIL
Scale: N.T.S.

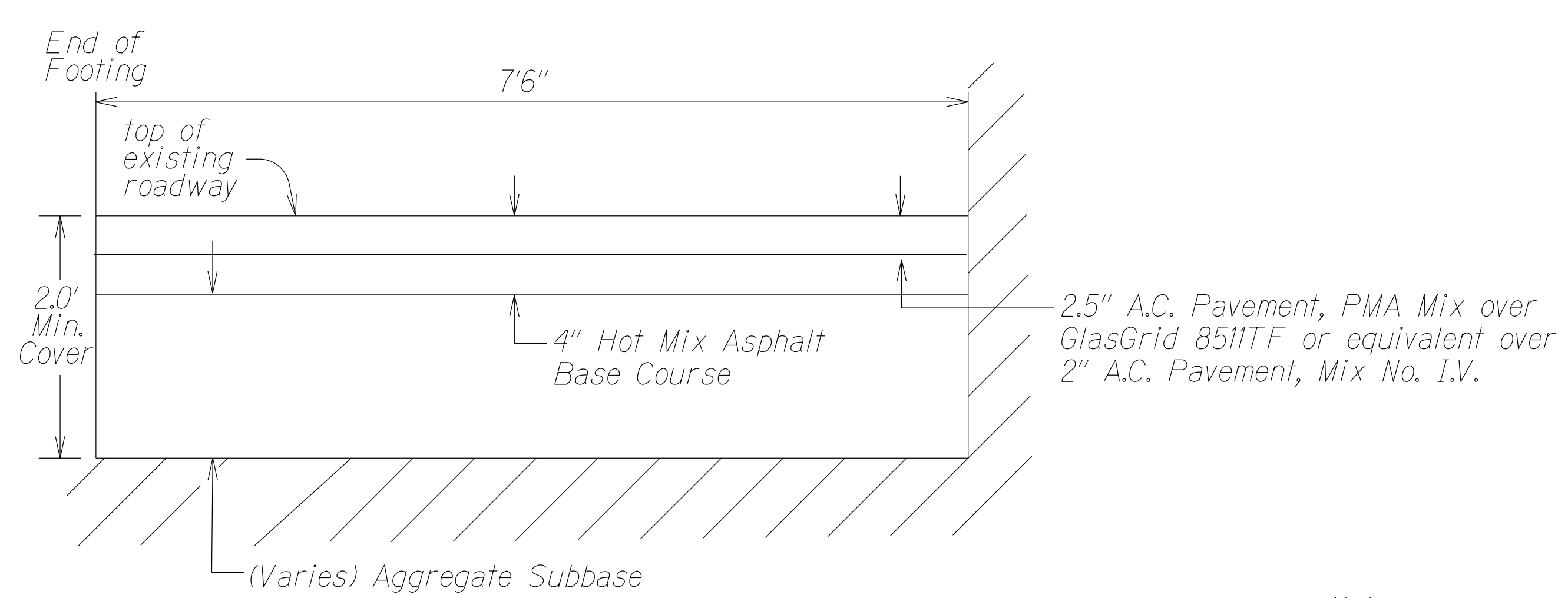
New Pav't. PMA Mix Refer to Reconstruction Table for Cold Plane depth and A.C. Thickness



WHEEL CHAIR TURNING PAD DETAIL
Scale: N.T.S.



SMOOTH RIDING CONNECTION DETAIL AT PAVING/COLD PLANING LIMITS. (RECONSTRUCTION AREAS)
Scale: N.T.S.



DETAIL OF PAVEMENT SECTION ABOVE CONCRETE FOOTING FOR CULVERT AT @ STA. 337+98.50
Scale: N.T.S.

2.5" A.C. Pavement, PMA Mix over GlasGrid 851ITF or equivalent over 2" A.C. Pavement, Mix No. I.V.

4" Hot Mix Asphalt Base Course

(Varies) Aggregate Subbase

2.0' Min. Cover

top of existing roadway

7'6"

End of Footing

Reconstruction Table

Cold Plane Depth	6.5"
Paving Thickness	2"
Paving Grid	Glas Grid 851ITF
Paving Thickness	2"
Paving Grid	Glas Grid 851ITF
Paving Thickness	2.5"

- Notes:
1. Refer to Bridge Plan Sheets Q4 - Q6 for Culvert and Footing Details.
 2. Pavement Section Length is 36 L.F. as Shown on Plan Sheet Q4 (Total Length of Concrete Footing).

SURVEY PLOTTED BY DATE
 DRAWN BY
 TRACED BY
 NOTE BOOK DESIGNED BY
 QUANTITIES BY
 CHECKED BY
 N.

05/25/2021 Revised All Details

DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILS

KAMEHAMEHA HIGHWAY REHABILITATION
Vicinity of Kapuhi Street to Dairy Road
Federal Aid Project No. NH-083-1(77)

Scale: NTS Date: June 2020

SHEET No. 3 OF 3 SHEETS