# Paving and Reconstruction



#### SECTION

7100

### PAVING

NO.	DATE	TITLE			
7101	10-19-10	Typical Details of PCC Pavement Header			
7102		HMA Pavement Header			
7117	10-02-01	Granular Shoulder Construction Thru Entrances			
7130	07-21-87	Beginning or Ending Transition for Detour Pavement			
7131	10-18-22	Ramp Transition - 18' Loop to Tangent 16' Ramp			
7134	10-15-13	Typical Fillet Section for Type 'B' Granular Surfaced Shoulder (Adjacent to HMA Resurfacing)			
7135	10-15-13	Typical Section for Type 'B' Granular Shoulder (Adjacent to HMA Resurfacing)			
7137	10-15-13	HMA Shoulder Resurfacing			
7145	04-15-03	Aggregate for Paved Shoulder Fillet			
7146		Earth for Paved Shoulder Fillet			
7148		Fillet for Non-Paved Entrances or Side Roads			
7149	04-15-14	Fillet Extension for Non-Paved Side Roads			
7151	10-15-13	Typical Section Retrofit Paved Shoulder			
7152	10-15-13	Typical Section Retrofit HMA Paved Shoulders			
7154	04-20-10	Paved Shoulder Detail at Ramp Tapers (Non-Interstate)			
7154A	10-20-09	Paved Shoulder Detail at Turn Lanes			
7154B		Paved Shoulder Detail at Returns			
7155		Paved Shoulder Detail at Climbing/Passing Lanes			
7156		Paved Shoulder at Guardrail (Granular Shoulder Adjacent to Mainline)			
7157		Paved Shoulder at Guardrail (Adjacent to Partial Width Paved Shoulder)			
7158	04-19-22	Paved Shoulder at Guardrail (Adjacent to Full Width Paved Shoulder)			

#### MISCELLANEOUS DETAILS RECONSTRUCTION WORK

NO.	DATE	TITLE
		SECTION

MISCELLANEOUS RESURFACING DETAILS

NO.	DATE	TITLE	
7045	40.00.00		
7315	10-20-09	Longitudinal HMA Notched Wedge Joint	OFOTION

#### PEDESTRIAN AND BICYCLE FACILITIES

NO.	DATE	TITLE
7402	04-17-12	Typical Cross Section Recreation Trail Paved Surface

02011011

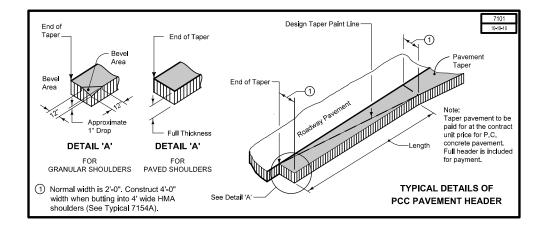
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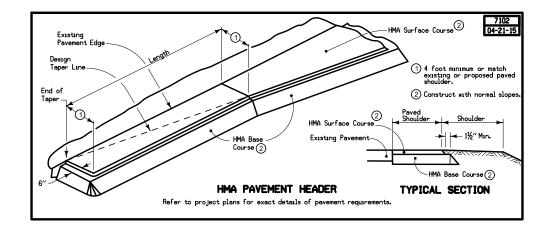
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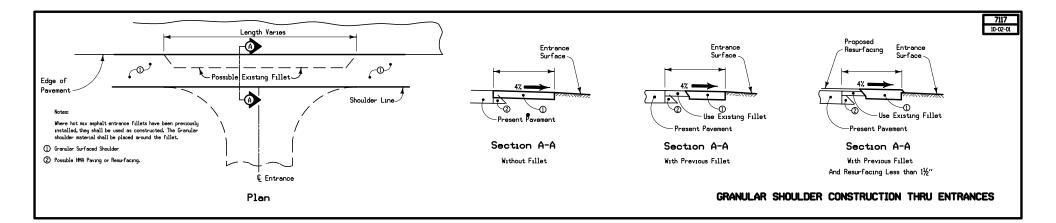
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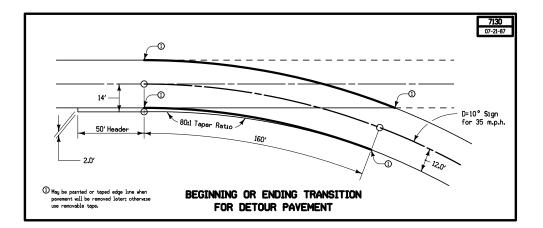
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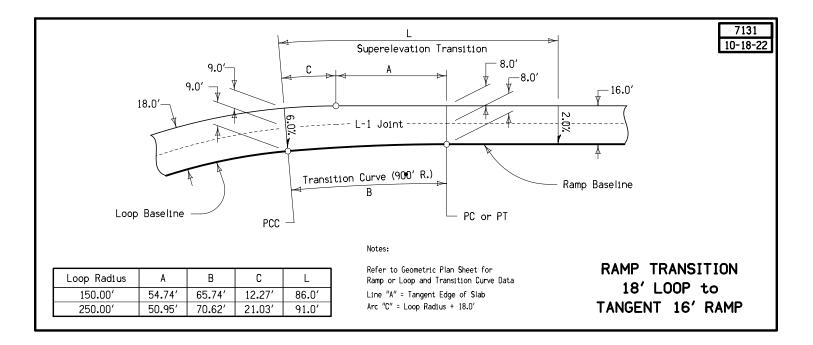
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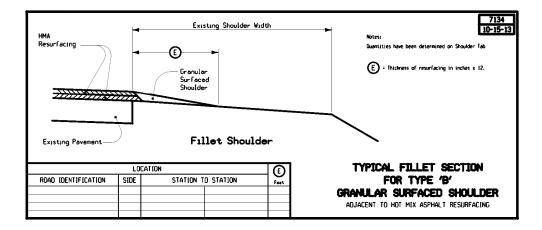


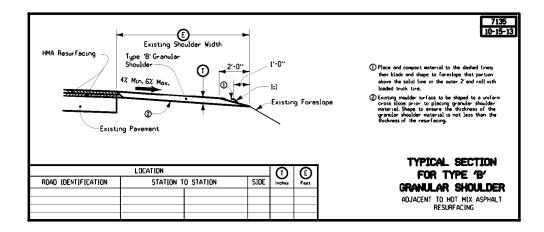


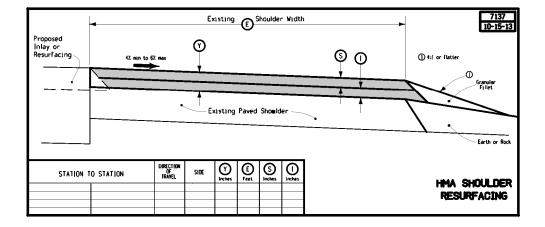




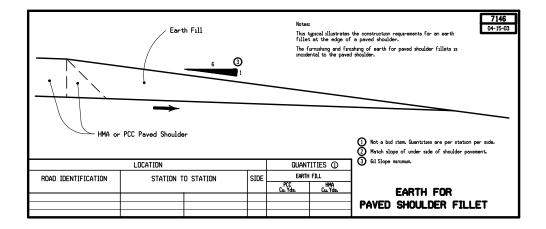


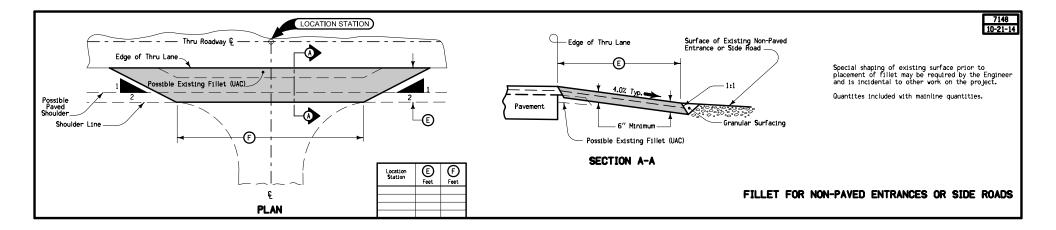


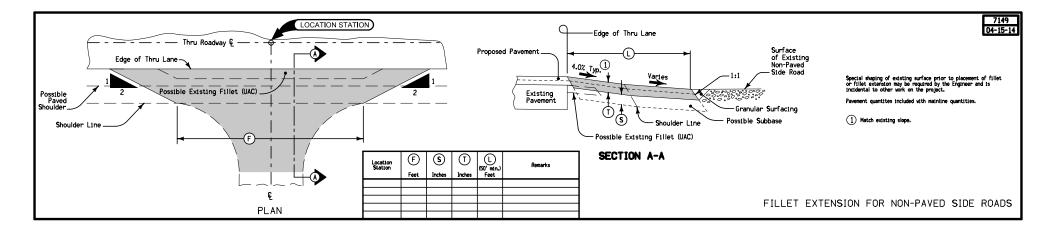


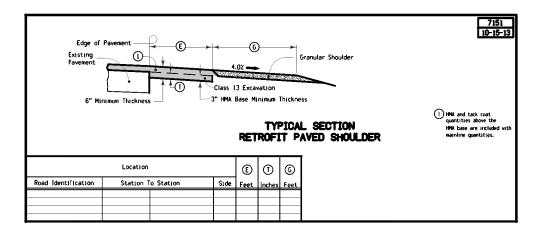


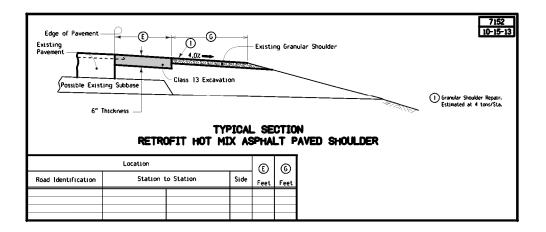
Aggregate for Paved Shoulder Fillet			• D.• D	Notes: This typical illustrates the construction requirements for an aggregate fillet at the edge of a paved shoulder. The aggregate used in the fillet shall meet the requirements of Aggregate for Paved Shoulder Fillet, as specified in Article 4120.07. The furnishing and finishing of aggregate for paved shoulder fillets is incidential to the paved shoulder. $O_{-} \circ \circ$		
LOCATION				QUANT	ITIES ①	Match slope of under side of shoulder pavement. 3 6:1 Slope minimum
ROAD IDENTIFICATION	ROAD IDENTIFICATION STATION TO STATION SIDE		Aggregate for paved Shoulder fillet PCC HMA			
				PCC Tons	Tons	FOR PAVED
						SHOULDER FILLET

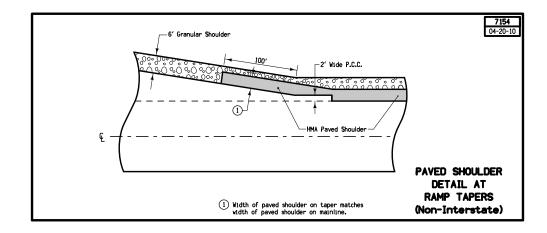


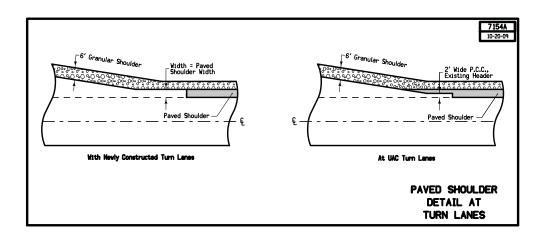


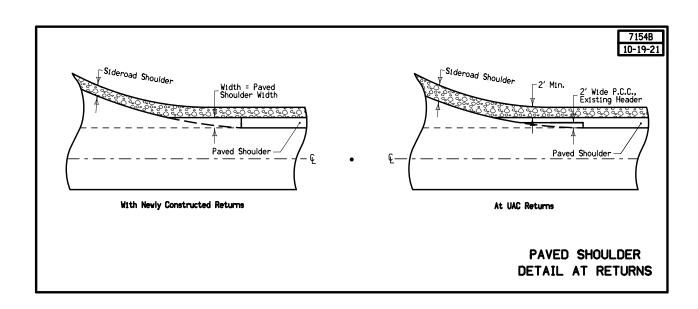


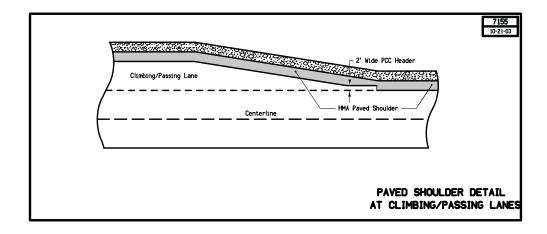


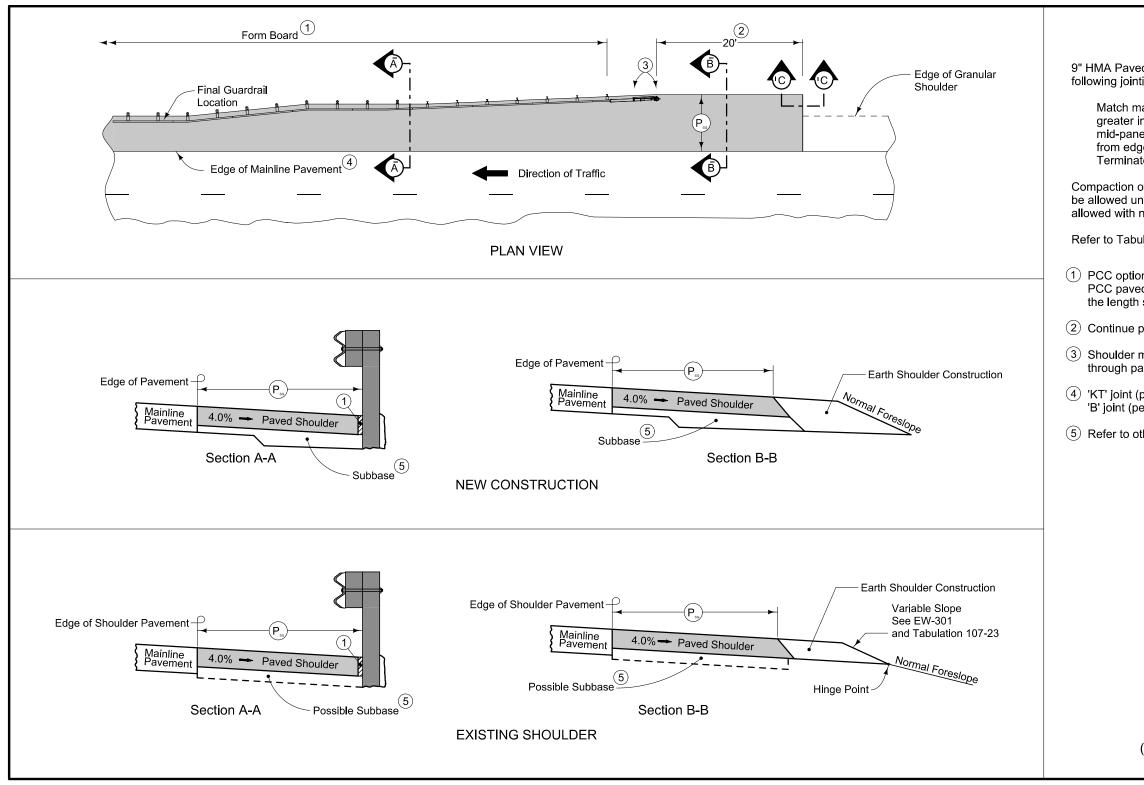




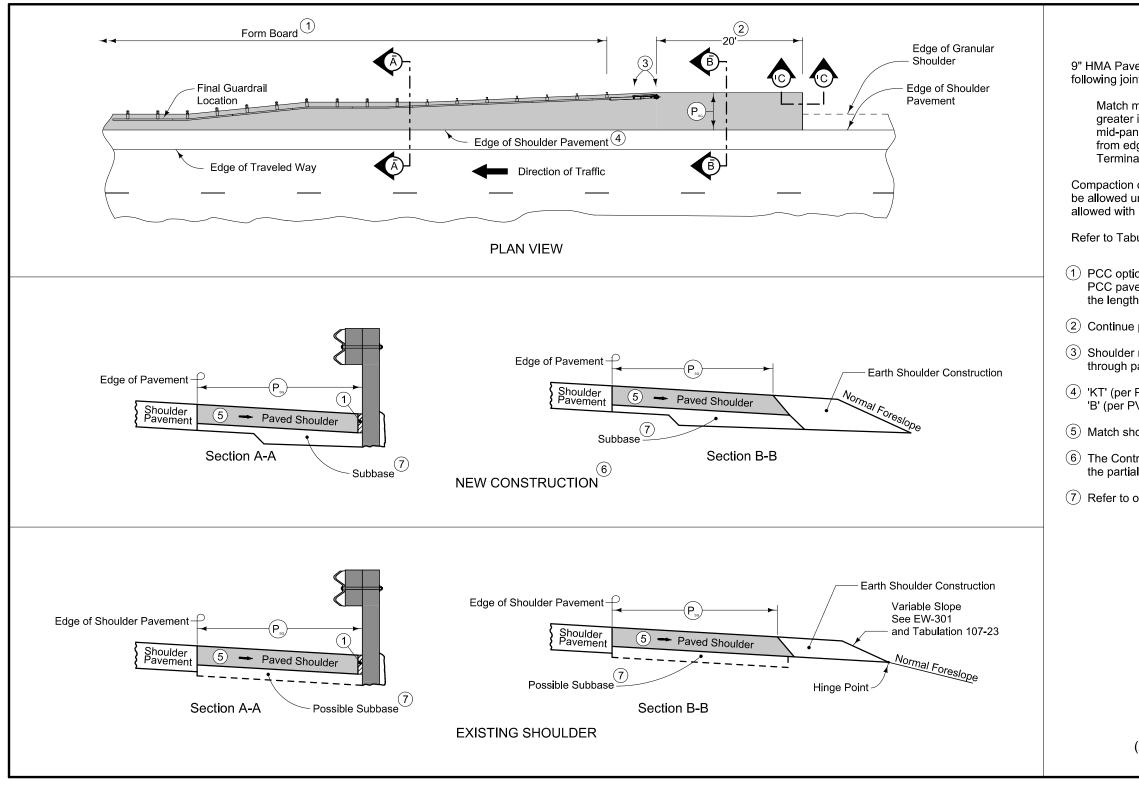








DESIGNER INFO 10-19-21
red Shoulder at guardrail. 8" PCC may be substituted with the nting layout:
mainline pavement joint spacing. When mainline pavement is 8" or in thickness, place additional transverse 'C' joints in shoulder at nel of the mainline pavement. Place longitudinal 'C' joint at P/2 dge of mainline pavement when P is greater than 10' wide. ate longitudinal joint at transverse joint less than 10' in length.
of HMA is required to face of guardrail post. Hand compaction will under guardrail. Removal and reinstallation of guardrail will be no additional payment.
pulation 112-9 for shoulder quantities.
ion only: When guardrail posts are installed prior to construction of red shoulder, fasten form board to the face of guardrail posts for h shown.
paved shoulder 20 feet beyond the center of the first post.
may be notched for first 2 posts or post sleeves may be installed pavement. Do not drive posts through pavement.
(per PV-101) for PCC shoulder. per PV-101) for HMA shoulder.
other details in the plan.
Section C-C
Roll down at granular shoulder or earth.
PAVED SHOULDER AT GUARDRAIL (GRANULAR SHOULDER ADJACENT TO MAINLINE)



DESIGNER INFO 04-19-22
aved Shoulder at guardrail. 8" PCC may be substituted with the binting layout:
n mainline pavement joint spacing. When mainline pavement is 8" or er in thickness, place additional transverse 'C' joints in shoulder at anel of the mainline pavement. Place longitudinal 'C' joint at P/2 edge of mainline pavement when P is greater than 10' wide. inate longitudinal joint at transverse joint less than 10' in length.
on of HMA is required to face of guardrail post. Hand compaction will I under guardrail. Removal and reinstallation of guardrail will be th no additional payment.
abulation 112-9 for shoulder quantities.
otion only: When guardrail posts are installed prior to construction of aved shoulder, fasten form board to the face of guardrail posts for gth shown.
e paved shoulder 20 feet beyond the center of the first post.
er may be notched for first 2 posts or post sleeves may be installed pavement. Do not drive posts through pavement.
er PV-101) joint for PCC shoulder. PV-101) joint for HMA shoulder.
shoulder slope.
ntractor has the option to pave the paved shoulder at guardrail and tial width paved shoulder as one operation.
o other details in the plan.
Section C-C Roll down at granular shoulder or earth.
PAVED SHOULDER AT GUARDRAIL (ADJACENT TO PARTIAL WIDTH PAVED SHOULDER)

