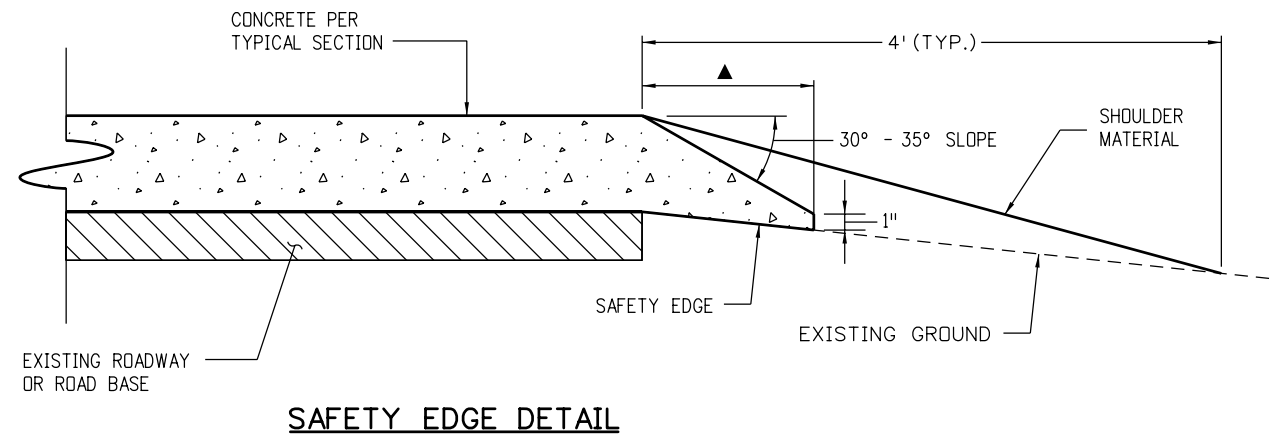
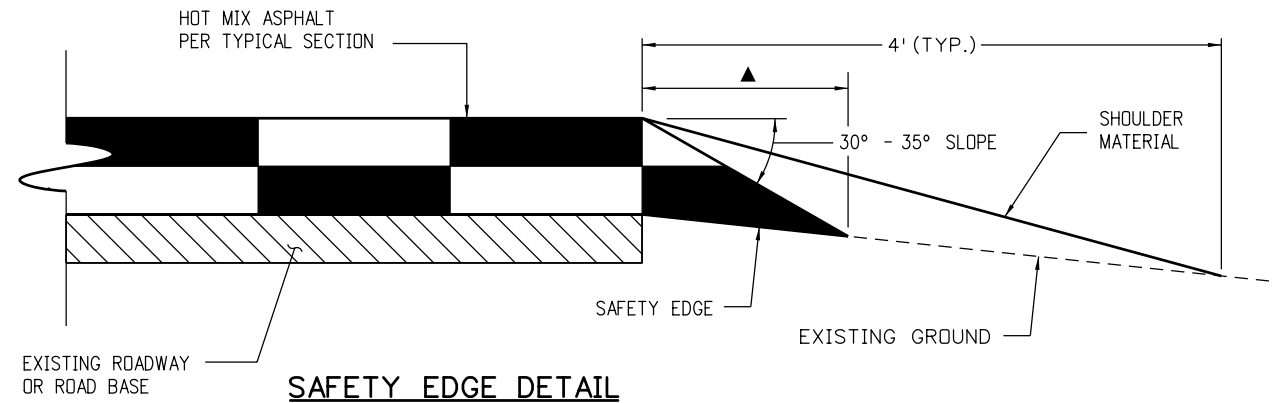


GENERAL NOTES

1. THE SAFETY EDGE WILL BE CONSTRUCTED AS PART OF THE ROADWAY PAVEMENT. A SHOULDER WEDGE DEVICE WILL BE ADDED TO THE SCREED OF THE PAVING MACHINE.
2. THE CONTRACTOR MAY USE A SHOULDER WEDGE MAKER OR A SIMILAR DEVICE THAT PRODUCES THE SAME COMPACTION RESULTS.
3. SHORT SECTIONS OF HANDWORK WILL BE ALLOWED WHEN NECESSARY FOR TRANSITIONS AND TURNOUTS.
4. SITE PREPARATION AND ADDITIONAL EARTHWORK REQUIRED TO CONSTRUCT THE SAFETY EDGE WILL NOT PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE WORK.



LEGEND

- ▲ - SAFETY EDGE WITH A 30°-35° SLOPE AND SHOULDER MATERIAL (SEE SAFETY EDGE DETAILS).
- ▴ ▽ - MATCH EXISTING SLOPE
- HMA - HOT MIX ASPHALT
- H.P. - HINGE POINT

**SAFETY EDGE FOR PAVEMENT
D-614-1**

APPLICATION: ON EDGE OF PAVEMENTS.

HISTORY:


DESIGNER NOTES: 1. THE DESIGNER SHALL MODIFY THE PROJECT'S TYPICAL SECTIONS TO REFLECT THE ADDITION OF THE SAFETY EDGE. THE DESIGNER SHALL DETERMINE THE LENGTH AND LOCATION OF THE SAFETY EDGE FOR BOTH SIDES OF THE ROADWAY. THE SAFETY EDGE SHALL NOT BE INSTALLED IN FRONT OF GUARDRAIL OR AT INTERSECTIONS. THE DESIGNER SHALL INCLUDE THE ADDITIONAL PAVEMENT (IN CUBIC YARDS OR TONS) REQUIRED TO CONSTRUCT THE SAFETY EDGE IN THE PAVEMENT QUANTITY TABULATION.

2. FOR A DIVIDED HIGHWAY, THE SAFETY EDGE SHOULD BE ADDED TO BOTH THE MEDIAN AND ROADSIDE SHOULDERS.

3. FOR NEW CONSTRUCTION AND WIDENING, THE ROAD BASE MAY EXTEND UNDER THE SAFETY EDGE.

PLEASE CALL THE STANDARDS ENGINEER AT 303-757-9083 FOR ANY QUESTIONS.

PLEASE DELETE THIS BLOCK BEFORE USING THIS DETAIL ON A PROJECT. DATE: MAY 29, 2009 DD/LTA

Computer File Information		Sheet Revisions		Colorado Department of Transportation		As Constructed		SAFETY EDGE FOR PAVEMENT		Project No./Code	
Creation Date: 04/10/09	Initials: DD	(R-X)	mm/dd/yy	XXXXXXXX	XXXXXXXX	No Revisions: mm/dd/yy		D-614-1		Code	
Last Modification Date: 05/29/09	Initials: LTA	(R-X)	mm/dd/yy	XXXXXXXX	XXXXXXXX	Revised: mm/dd/yy		Designer: XXXXXXXX			
Full Path: www.dot.state.co.us/DesignSupport/		(R-X)	mm/dd/yy	XXXXXXXX	XXXXXXXX	Void: mm/dd/yy		Detailer: XXXXXXXX			
Drawing File Name: D0614010101		(R-X)	mm/dd/yy	XXXXXXXX	XXXXXXXX			Sheet Subset: XXXXXXXX	Subset Sheets: XXX of XXX		Sheet Number: 1 of 1
CAD Ver.: MicroStation V8	Scale: Not to Scale	(R-X)	mm/dd/yy	XXXXXXXX	XXXXXXXX						
Units: English				 Street Address: XXXXXXXXXX City, State: XXX-XXX-XXXX Phone: XXX-XXX-XXXX FAX: XXX-XXX-XXXX Region Number or Staff: Initials							