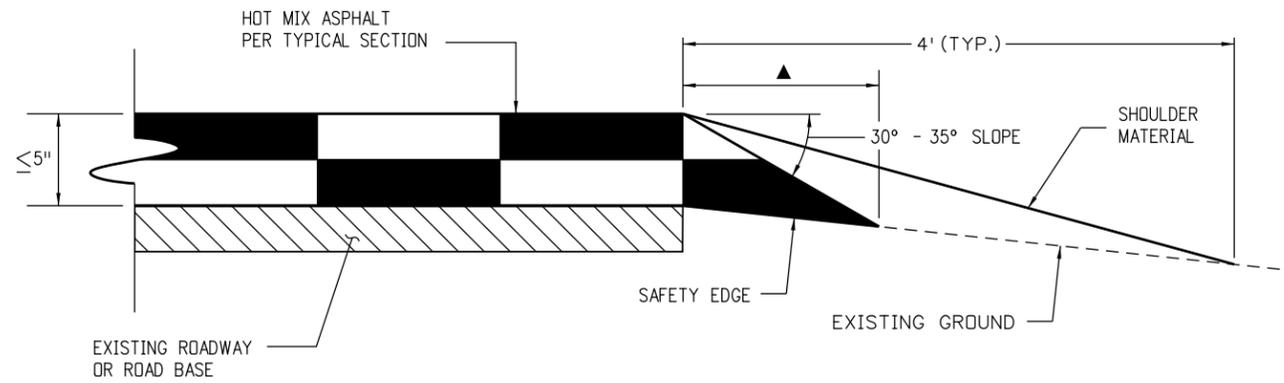


GENERAL NOTES

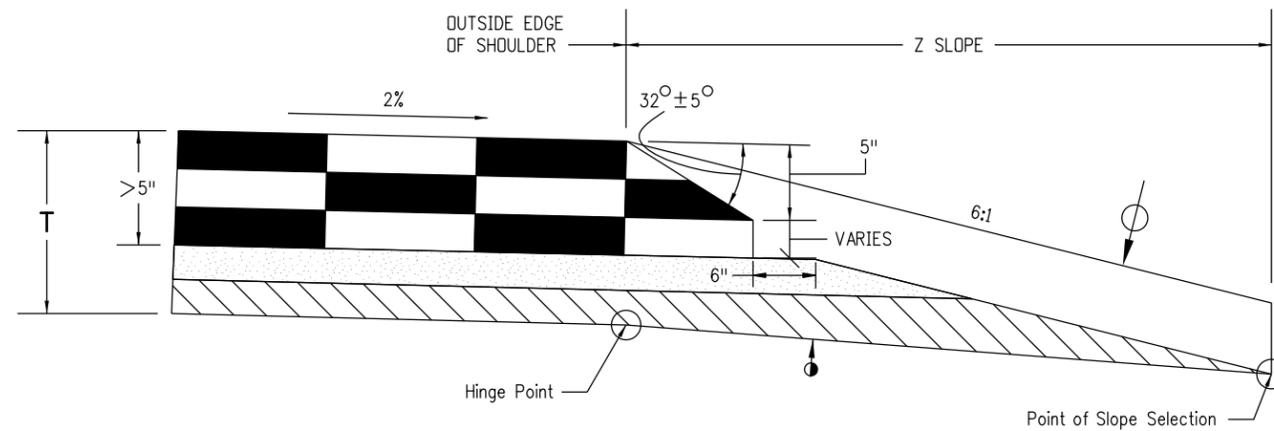
1. THE SAFETY EDGE WILL BE CONSTRUCTED AS PART OF THE ROADWAY PAVEMENT. A SHOULDER WEDGE DEVICE WILL BE ADDED TO THE SCREED OF THE PAVING MACHINE.
2. THE CONTRACTOR MAY USE A SHOULDER WEDGE MAKER OR A SIMILAR DEVICE THAT PRODUCES THE SAME COMPACTION RESULTS.
3. SHORT SECTIONS OF HANDWORK WILL BE ALLOWED 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

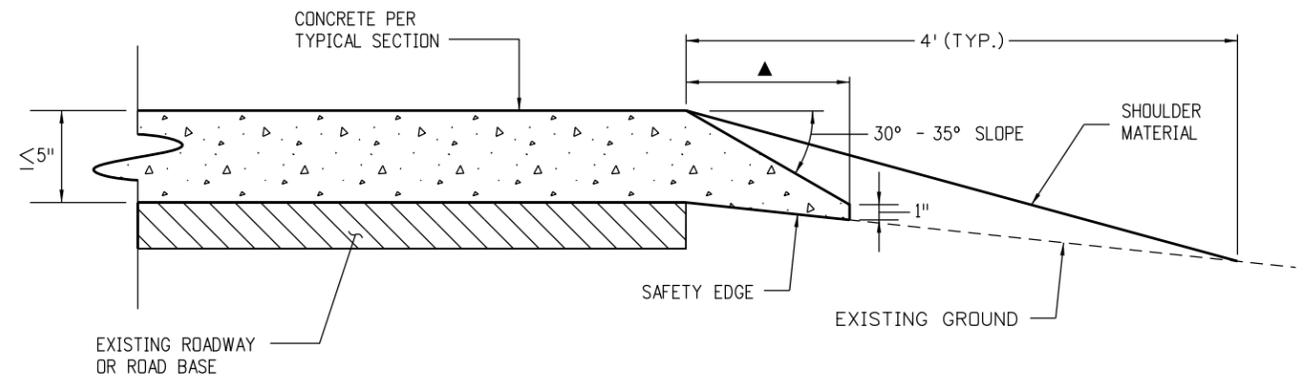
- ▲ - SAFETY EDGE WITH A 30°-35° SLOPE AND SHOULDER MATERIAL (SEE SAFETY EDGE DETAILS).
- T - TOTAL THICKNESS OF THE PAVEMENT STRUCTURE FROM TOP OF PAVEMENT TO TOP OF SUBGRADE.
- ▨ - BASE COURSE
- ▧ - SUBBASE
- ⚡ - SUBGRADE Z SLOPE 50:1 OR STEEPER. (2%)
- ⊕ - MINIMUM 4" TOPSOIL OR SPECIFIED ALTERNATIVE.



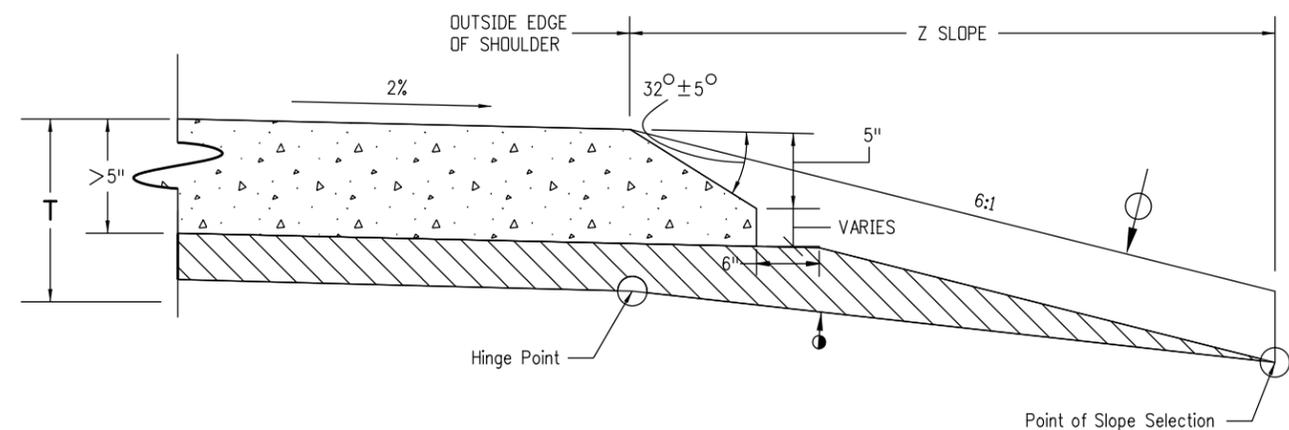
SAFETY EDGE DETAIL FOR HOT MIX ASPHALT PAVEMENT LESS THAN OR EQUAL TO 5 INCHES



SAFETY EDGE DETAIL FOR HOT MIX ASPHALT PAVEMENT GREATER THAN 5 INCHES



SAFETY EDGE DETAIL FOR CONCRETE PAVEMENT LESS THAN OR EQUAL TO 5 INCHES



SAFETY EDGE DETAIL FOR CONCRETE PAVEMENT GREATER THAN 5 INCHES

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 ASPHALT PAVEMENT IN TONS REQUIRED TO CONSTRUCT THE SAFETY EDGE FOR ASPHALT PAVEMENTS IN THE PAVEMENT QUANTITY TABULATION. THE DESIGNER SHALL INCLUDE A CONCRETE SAFETY EDGE LINEAR FOOT PAY ITEM FOR CONCRETE PAVEMENTS 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.

| Computer File Information | | Sheet Revisions | | Colorado Department of Transportation | | As Constructed | | SAFETY EDGE FOR PAVEMENT | | Project No./Code | |
|--|------------------------|-----------------|--------|---|------------------------|--|--|---|--|------------------|--|
| Creation Date: 07/31/19 | (R-X) mm/dd/yy XXXXXXX | XXXXXX | XXXXXX | Street Address Office location City, CO Zip code Phone: XXX-XXX-XXXX Fax: XXX-XXX-XXXX | No Revisions: mm/dd/yy | Designer: XXXXXXXX Detailer: XXXXXXXX Sheet Subset: XXXXXXXX Subset Sheets: XXX of XXX | | XXXXX/XXXX D-614-1 Sheet Number: 1 of 1 Project Sheet Number: XX | | | |
| Designer Initials: JBK | (R-X) mm/dd/yy XXXXXXX | XXXXXX | XXXXXX | | Revised: mm/dd/yy | | | | | | |
| Last Modification Date: 07/31/19 | (R-X) mm/dd/yy XXXXXXX | XXXXXX | XXXXXX | | Void: mm/dd/yy | | | | | | |
| Detailer Initials: LTA | (R-X) mm/dd/yy XXXXXXX | XXXXXX | XXXXXX | | | | | | | | |
| CAD Ver.: MicroStation V8 Scale: Not to Scale Units: English | (R-X) mm/dd/yy XXXXXXX | XXXXXX | XXXXXX | | | | | | | | |
| | | | | Region, Unit | Intials/Intials | | | | | | |