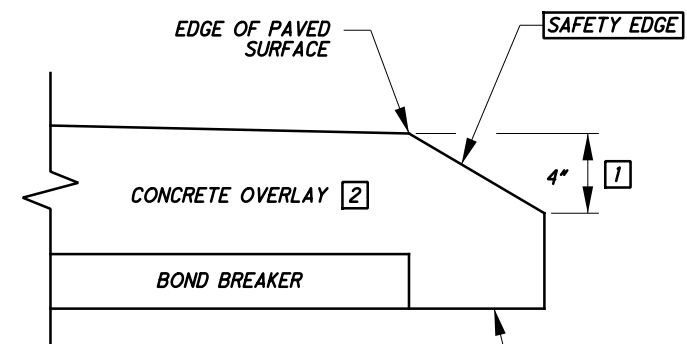
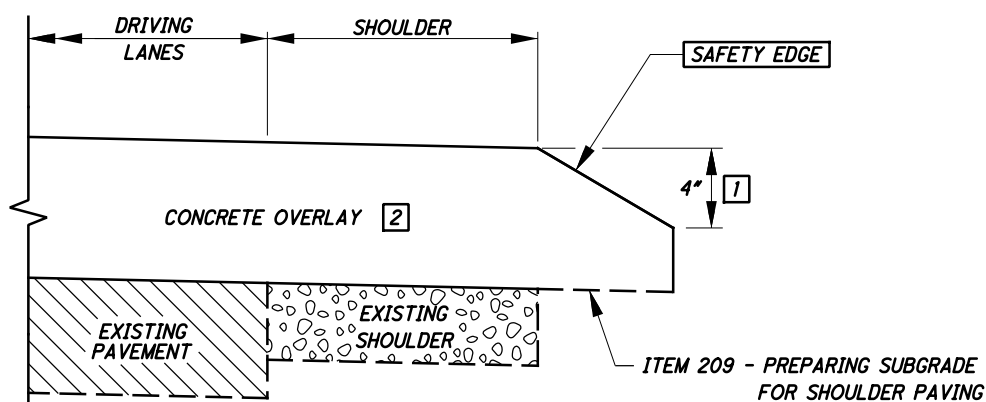


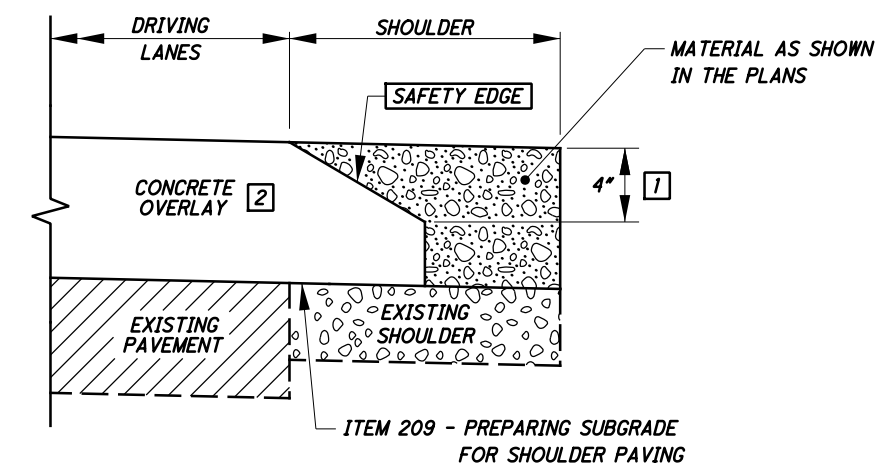
**HALF SECTION  
NEW CONSTRUCTION**



**BOND BREAKER  
DETAIL**



**HALF SECTION  
CONCRETE OVERLAY  
PAVED SHOULDER**



**HALF SECTION  
CONCRETE OVERLAY  
AGGREGATE SHOULDER**

**LEGEND**

- 1** CONSTRUCT THE SAFETY EDGE TO A 4" DEPTH, OR THE FULL THICKNESS OF CONCRETE, WHICHEVER IS LESS. CONSTRUCT A NEAR-VERTICAL FACE BELOW THE SAFETY EDGE.
- 2** CONCRETE OVERLAY CAN BE BONDED OR UNBONDED.

**NOTES**

**GENERAL:** SAFETY EDGES ARE REQUIRED AT THE OUTSIDE EDGES OF THE PAVED ROADWAY (EDGE OF TRAVEL LANE OR EDGE OF PAVED SHOULDERS), EXCEPT WHERE INDICATED IN THE PLANS.

CONSTRUCT THE SAFETY EDGE INTEGRAL WITH THE ADJACENT PAVEMENT, OR SHOULDER, AT AN ANGLE OF APPROXIMATELY 30 DEGREES (40 DEGREES MAX.) MEASURED FROM THE SURFACE.

DO NOT CONSTRUCT SAFETY EDGE AT INTERSECTIONS, PAVED DRIVES, OR OTHER OBSTRUCTIONS. SAFETY EDGE MAY BE INITIALLY CONSTRUCTED AT THESE LOCATIONS AND THEN REMOVED BY SAW CUTTING.

**LONGITUDINAL JOINTS:** LONGITUDINAL JOINTS, AS SHOWN IN THE TYPICAL SECTIONS, ARE OMITTED FOR CLARITY.

**MEASUREMENT AND PAYMENT:** SAFETY EDGE IS NOT MEASURED FOR PAYMENT. THE COST OF THE SAFETY EDGE IS INCIDENTAL TO THE CONCRETE PAVEMENT OR SHOULDER.