



Diagram illustrating Sidewalk Restoration (Type II). The cross-section shows a trench filled with backfill (TRENCH BACKFILL AS APPLICABLE). A new concrete sidewalk (NEW CONCRETE SIDEWALK) is placed on top of the backfill. The concrete has a minimum width of 12" MIN. and a thickness of 4". The existing sidewalk (EXISTING SIDEWALK) is shown below the new concrete. The nearest existing joint (NEAREST EXISTING JOINT) is indicated. The concrete is labeled with a strength of 4000 psi CONCRETE.

SIDEWALK RESTORATION (TYPE II)

SURFACE RESTORATION

Diagram illustrating the Standard Parallel Road Restoration (Type IV) cross-section. The diagram shows a cross-section of a road with an asphalt patch, existing base, new base, and trench backfill.

- ASPHALT PAVEMENT PATCH**: The top layer of the road surface.
- MECHANICALLY SAW CUT JOINTS**: Indicated by vertical lines on the patch.
- EXISTING BASE**: The base layer beneath the patch.
- NEW BASE (MIN. 8" THICKNESS)**: The new base layer beneath the existing base.
- TRENCH BACKFILL AS APPLICABLE**: The material used to fill the trench.
- TACK COAT BETWEEN EXISTING AND NEW SURFACES**: The layer between the existing and new base.
- EXISTING PAVEMENT**: The existing road surface.
- OVERLAY W/MIN. 1 1/2" S-1**: The overlay material.
- 12" MIN.**: The minimum width of the patch.
- 2t**: The thickness of the patch.
- T**: The thickness of the existing base.
- W**: The width of the patch.

STANDARD PARALLEL ROAD RESTORATION (TYPE IV)

SURFACE RESTORATION

SURFACE RESTORATION

Diagram illustrating a road shoulder repair detail. The diagram shows a cross-section of the road surface and shoulder. Key components and dimensions include:

- RESOL AS SPECIFIED IN CONTRACT**: Dimensioned as **12" MIN.**
- CRUMBLING EDGE OF ASPHALT**: Indicated on the left side of the repair.
- SOD**: A vertical line indicating the start of the shoulder.
- 3" MIN.**: Dimension for the width of the crumbling edge.
- 8"**: Dimension for the width of the existing cut.
- 10'6" MIN.**: Dimension for the width of the sawcut area.
- SAWCUT AS SPECIFIED IN CONTRACT**: Indicated on the right side of the repair.
- EXISTING CUT (ESTIMATED)**: Indicated on the left side of the repair.
- 3" TOPSOIL AS SPECIFIED IN CONTRACT**: Dimensioned as **3" MIN.**
- REBUILD 1 1/2" ASPHALT S-3 MIX AS SPECIFIED IN CONTRACT**: Dimensioned as **1 1/2" MIN.**
- 12" BASE EXTENDED (SEE RESTORATION DETAIL)**: Dimensioned as **12" MIN.**
- C ROAD**: Indicated on the right side of the diagram.

EDGE OF PAVEMENT RESTORATION