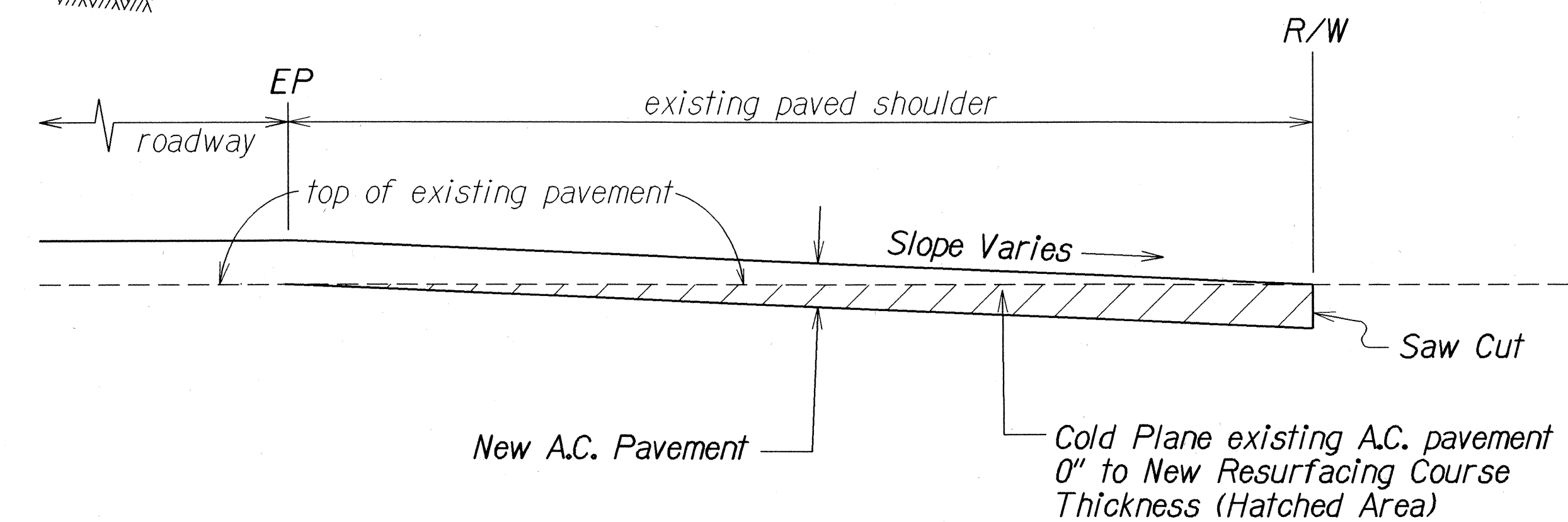


The diagram illustrates a cross-section of a road pavement structure. Key components and labels include:

- Travelway:** Two sections, each 10'-0" wide, separated by a centerline.
- Shoulders:**
 - *A.C. Swale:** Located on the left side, with a width that "Varies".
 - EP:** Edge of Pavement line on the left.
 - Paved Shoulder:** Located on the right, with a width of "(2'-4') Varies".
- Pavement Layers:**
 - 4" Edge Striping w/Type "C" Pavement Markers @ 40' o.c.:** Indicated along the edges of the travelway.
 - 1 1/2" A.C. Pav't Mix No. IV:** The main asphalt concrete layer.
 - Leveling Course A. C. Pavement Mix No. IV:** A thinner layer below the main asphalt concrete.
- Grades and Slopes:**
 - 2%:** Slope indicated on both sides of the centerline.
 - 5%:** Slope indicated on the right side towards the shoulder.
- Other Labels:**
 - To be determined in the field by the Engineer.** (Referring to the swale width)
 - Pave to Bottom of Cut** (Pointing to the left edge of the travelway)
 - existing a.c. curb** (Pointing to the right edge of the paved shoulder)
 - top of existing a.c. pavement** (Pointing to the existing pavement surface on the right)

TYPICAL SECTION ON TANGENT
Scale: $\frac{1}{2}'' = 1'-0''$



The diagram illustrates a cross-section of a road on a curve. Key components include:

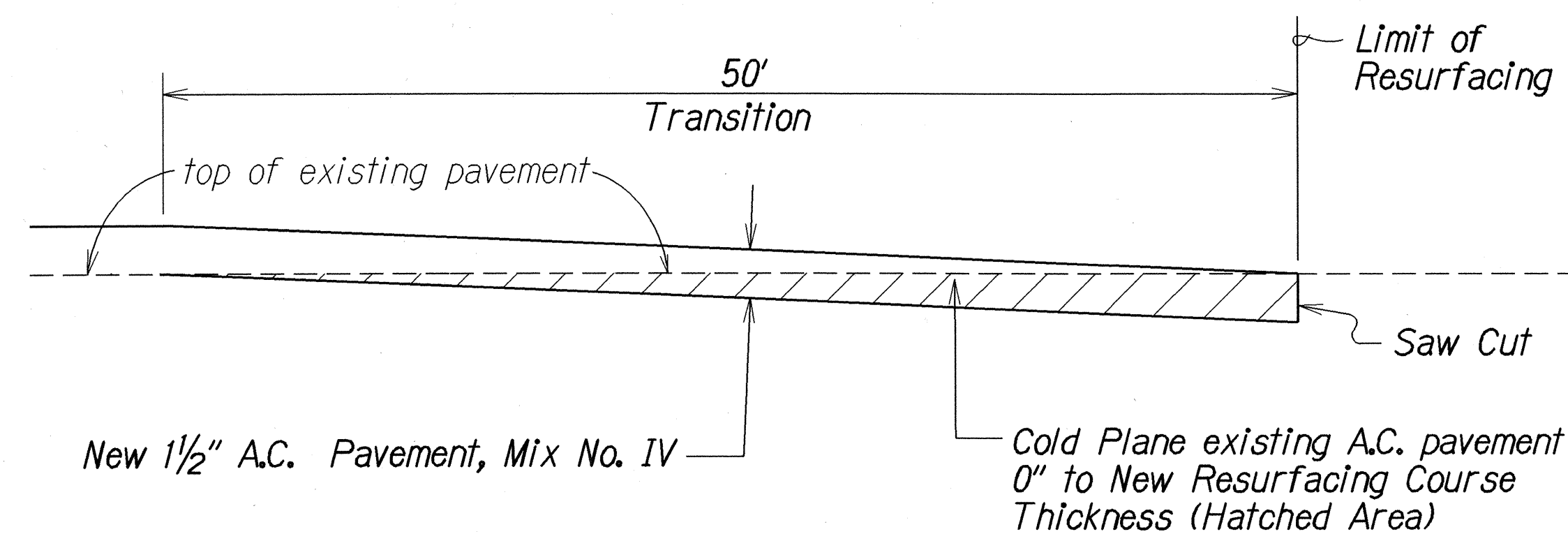
- Travelway:** Two lanes, each 11'-13' wide, separated by a centerline.
- Shoulders:** Paved shoulders on both sides, with a minimum width of 2'-0".
- Pavement Layers:** A leveling course of A.C. Pavement Mix No. IV is shown, with a 1 1/2" A.C. Pavement Mix No. IV layer on top.
- Edge Striping:** 4" Edge Striping w/Type "C" Pavement Markers @ 40' o.c. is indicated.
- Existing Features:** Existing a.c. curb, existing guardrail (to be adjusted), and existing pavement are shown.
- Dimensions:** Various dimensions are provided, including 2'-4' (Varies) for the shoulder width, 1'-6" for the shoulder depth, and 12" Min. for the shoulder width.

TYPICAL SECTION ON CURVES
 Scale: 1/8" = 1'-0"

New 1 1/2" A.C. Pavement

existing a.c. pavement structure

Fill Depressions in existing A.C. Pavement with leveling course of A.C. Pavement Mix No. IV



ORIGINAL PLAN	SURVEY PLOTTED BY _____	DATE _____
	DRAWN BY <i>LG, MH</i>	<i>5-1-38</i>
	TRACED BY _____	_____
	DESIGNED BY <i>CR</i>	_____
	QUANTITIES BY _____	_____
	CHECKED BY _____	_____

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