



**NOTES:**

A. GRINDING/PAVEMENT JOINT SHALL BE LOCATED ALONG GUTTER LINES, LANE LINES, OR CENTER OF LANES AND SHALL NOT BE PLACED IN WHEEL LINES. LONGITUDINAL JOINT LINE SHALL BE SET BY CITY ENGINEER.

B. WHEN PAVEMENT GRIND AREA RESULTS IN THE EDGE BEING IN A BICYCLE LANE, THE ENTIRE BICYCLE LANE WILL BE INCLUDED WITHIN THE GRIND LIMITS, INCLUDING REPAVING, REPLACEMENT OF ALL PAVEMENT STRIPING COATINGS, MARKINGS AND DELINEATORS, AS APPROPRIATE, AT THE CONTRACTOR'S EXPENSE.

C. SELECT AND FINISH BACKFILL MATERIALS SHALL BE PER STD DETAIL 110.

D. REMOVE AND REPLACE THE REMAINING SECTION OF PAVEMENT IF THE DISTANCE BETWEEN THE T-CAP EDGE AND LIP OF GUTTER OR EDGE OF PAVEMENT IS LESS THAN 36" IN WIDTH.

E. IF PCI FOR ROADWAY IS 100 TO 85, ROADWAY IS NOT TO BE CUT IF PAVEMENT IS WITHIN THE EXISTING CITY MORATORIUM (3 YEARS SINCE RECONSTRUCTION OF PAVEMENT OR OVERLAY WITHOUT WRITTEN APPROVAL BY THE CITY ENGINEER.

F. ALL PAVEMENT STRIPING AND A MARKINGS SHALL BE REPLACED TO EQUAL OR BETTER CONDITION AS PART OF ROADWAY RECONSTRUCTION AND RESURFACING.

PAVEMENT CONDITION PCI	MINIMUM GRIND LIMITS DETAILS	
	"W"	
	ACROSS TRAFFIC (PERPENDICULAR)	ALONG TRAFFIC (LONGITUDINAL)
85 - 100	PER CITY ENGINEER DIRECTION	PER CITY ENGINEER DIRECTION
70 < 85	TRENCH + 2' EACH SIDE (5' MIN.)	TRENCH + 2' EACH SIDE (8' MIN.)
50 < 70	TRENCH + 2' EACH SIDE (5' MIN.)	TRENCH + 2' EACH SIDE (5' MIN.)
< 50	TRENCH + 1' EACH SIDE (5' MIN.)	TRENCH + 1' EACH SIDE (4' MIN.)

G. EDGE OF PAVEMENT CUT AND GRINDING SHALL BE STRAIGHT LINE PARALLEL TO THE TRENCH CENTERLINE (TYP.). RESTORATION PAVING SHALL INCLUDE ASPHALT TACK COAT AND SANDED CRACK SEAL (SEE SECTION 37-6 CRACK TREATMENTS OF THE STATE STANDARD SPECIFICATIONS) FOR ALL EDGES (TYPICAL).

H. SAWCUT PAVEMENT PRIOR TO TRENCH EXCAVATION. SAWCUT EDGE IS ONE HALF DISTANCE BETWEEN TRENCH AND EDGE OF GRIND.

**THE CITY OF WEST SACRAMENTO - STANDARD DETAIL**



APPROVED: Aug. X, 2025

STANDARD  
DETAIL #

**112**

TITLE:

**TRENCH ROADWAY  
REPAIR AND  
RESURFACING**

