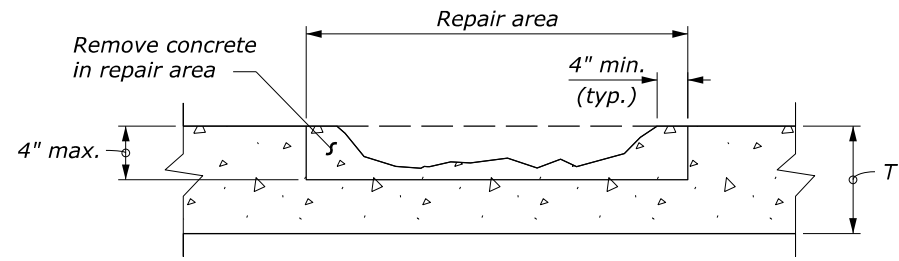
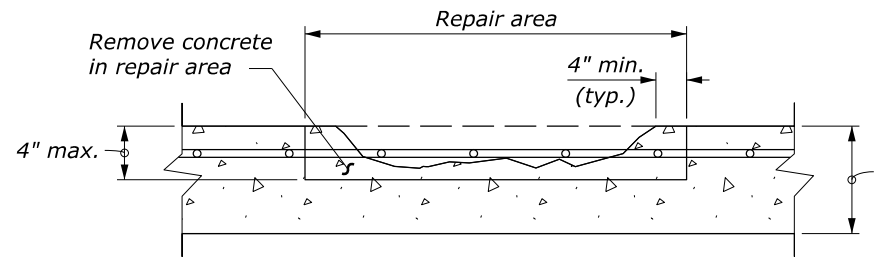


NOTE:

1. See Standard 501-1 for full depth patching welded wire reinforcing.
2. See Standard 501-2 for full depth patching joint details and information.
3. If reinforcement is present within the partial-depth patch area and the bond is destroyed, remove adjacent concrete an additional 3/4 inch. If reinforcement is damaged, remove and replace in kind. Submit reinforcement replacement plan for approval.

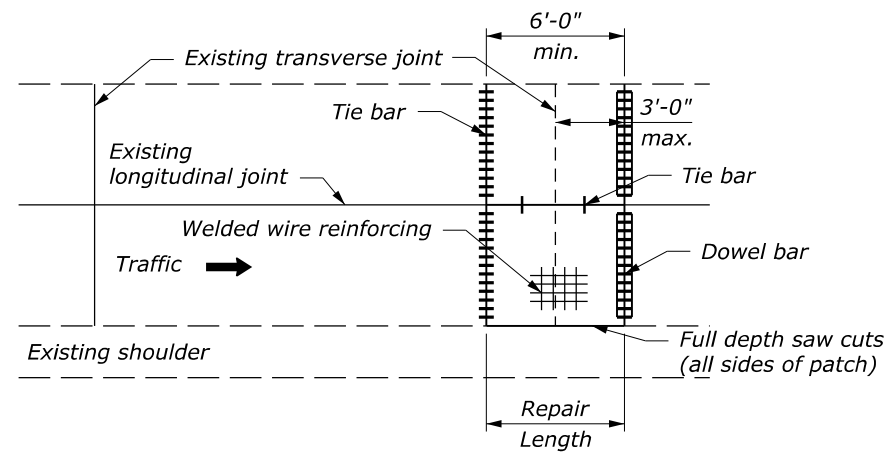


PLAIN CONCRETE PAVEMENT

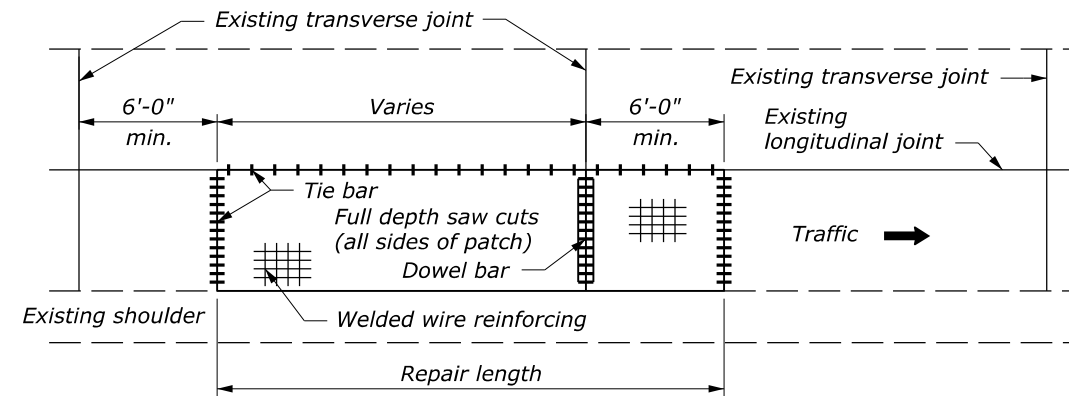


REINFORCED CONCRETE PAVEMENT

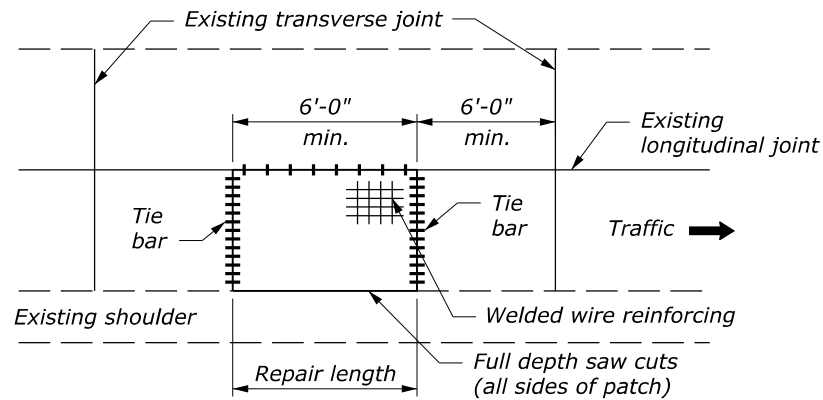
PARTIAL-DEPTH PATCHING



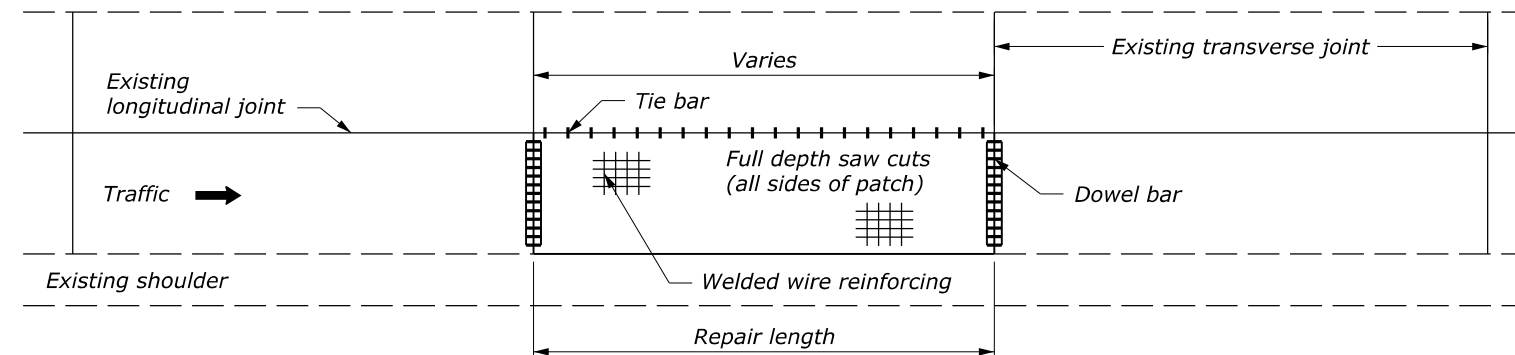
METHOD A



METHOD B



METHOD C



METHOD D

FULL DEPTH PATCHING LAYOUTS

NO SCALE

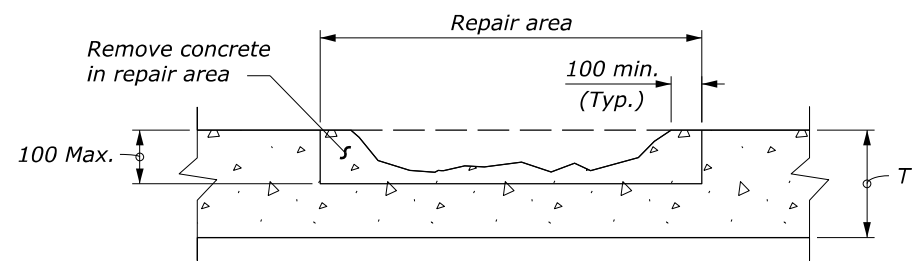
U.S. DEPARTMENT OF TRANSPORTATION, FHWA
OFFICE OF FEDERAL LANDS HIGHWAY

**CONCRETE PAVEMENT
RESTORATION**

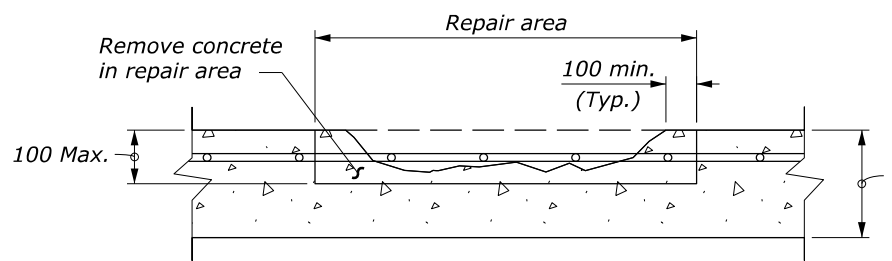
FLH STANDARD
502-1

SPECIFICATION
FP-24, FP-14

APPROVED FOR USE
1/2024



PLAIN CONCRETE PAVEMENT

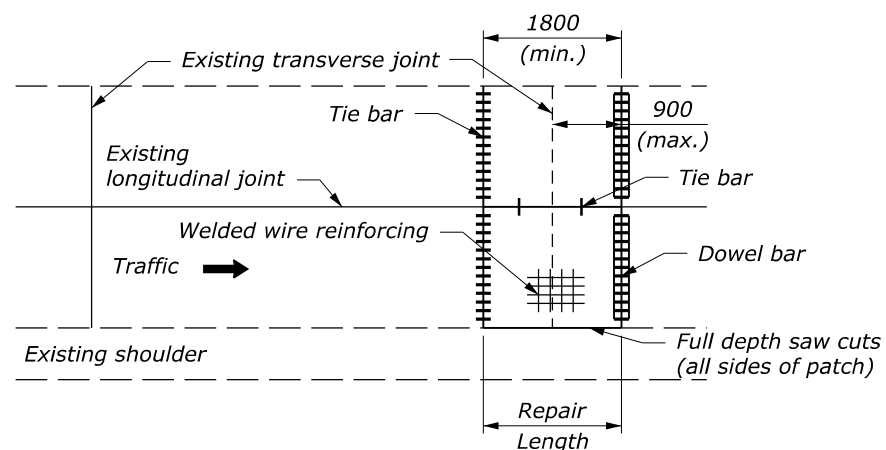


REINFORCED CONCRETE PAVEMENT

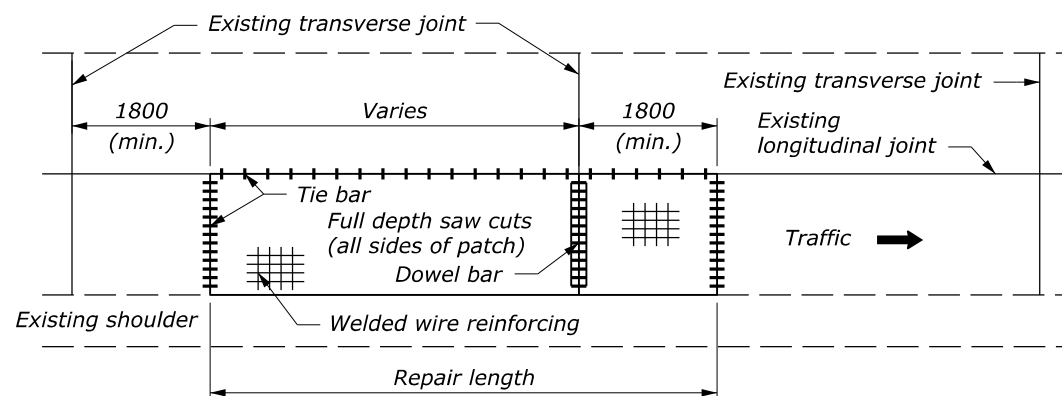
PARTIAL-DEPTH PATCHING

NOTE:

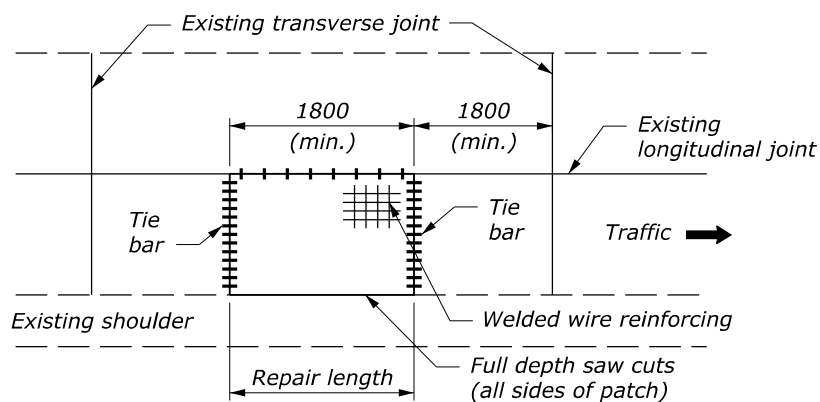
1. See Standard M501-1 for full depth patching welded wire reinforcing.
2. See Standard M501-2 for full depth patching joint details and information.
3. If reinforcement is present within the partial-depth patch area and the bond is destroyed, remove adjacent concrete an additional 20 mm. If reinforcement is damaged, remove and replace in kind. Submit reinforcement replacement plan for approval.



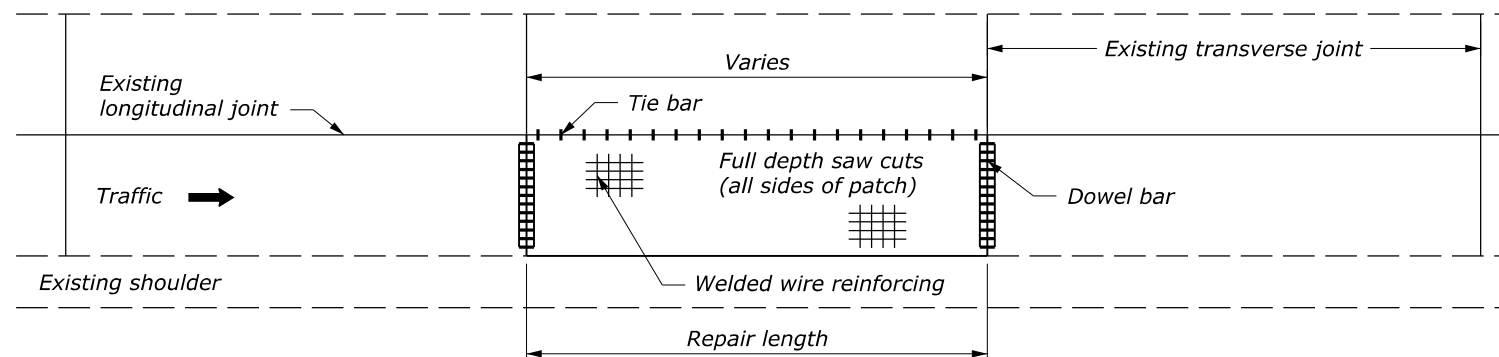
METHOD A



METHOD B



METHOD C



METHOD D

FULL DEPTH PATCHING LAYOUTS

This drawing contains **Metric** units of measure. Dimensions without units are millimeters.

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION, FHWA OFFICE OF FEDERAL LANDS HIGHWAY	FLH STANDARD M502-1
CONCRETE PAVEMENT RESTORATION	SPECIFICATION FP-24, FP-14
	APPROVED FOR USE 1/2024