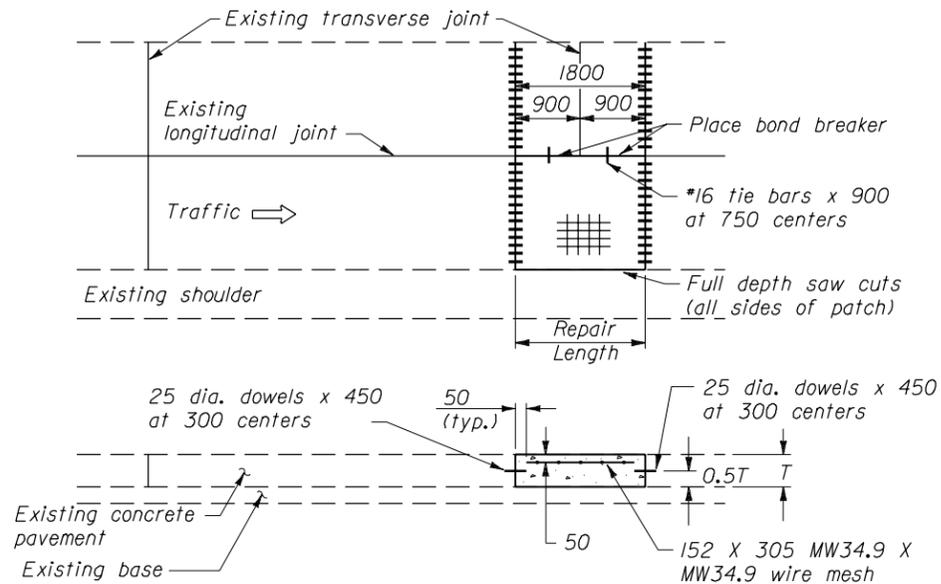
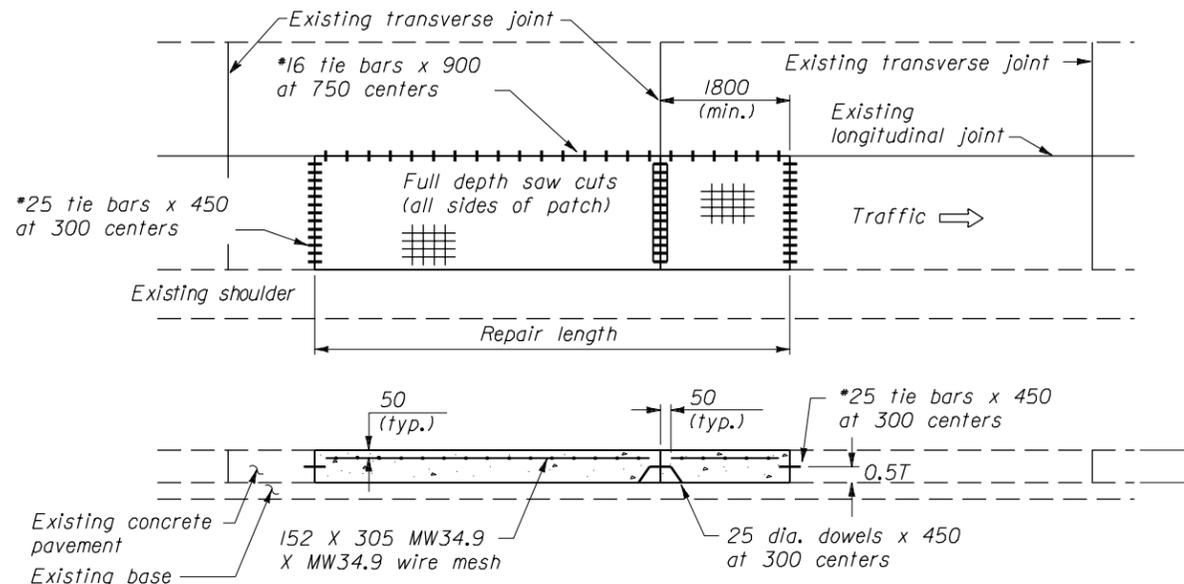


NOTES:

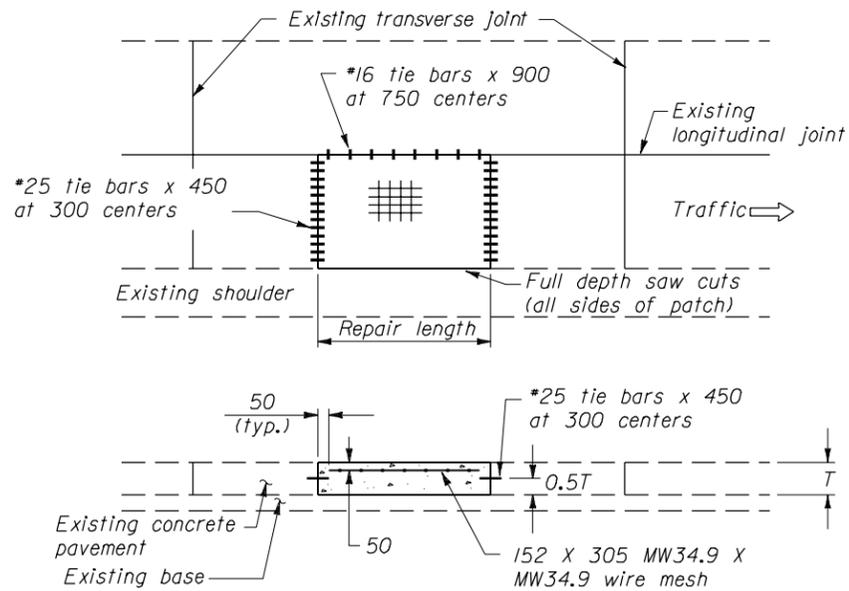
1. Unless otherwise shown, dimensions are in millimeters.
2. Drill holes for the dowels and tie bars simultaneously to the required depth using frame mounted drills which will maintain the drills parallel to profile and longitudinal joint.
3. See Standard M501-4 for pavement repair saw cuts for lift-out method.
4. Orient wire mesh so that the 300 mm dimension parallels the existing longitudinal joint.
5. An approved two-piece longitudinal tie device may be used in lieu of the #16 tie bars.
6. See Standard M501-1 for reinforcement for full depth concrete pavement repair.



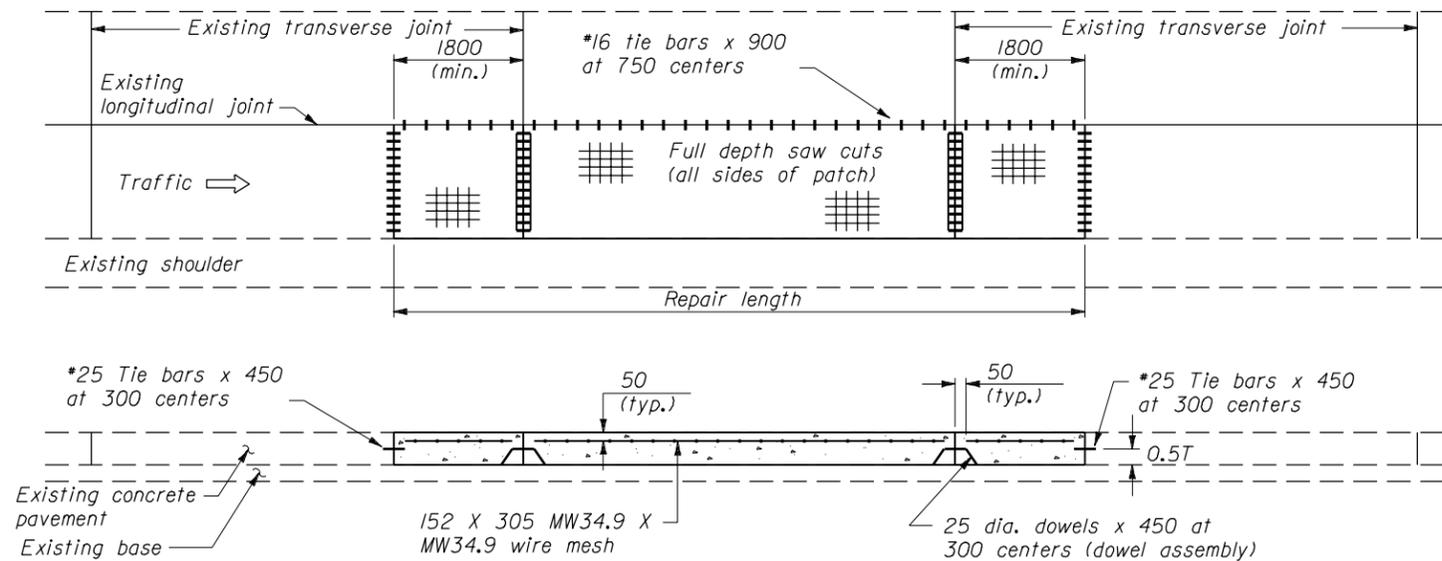
METHOD A



METHOD C



METHOD B



METHOD D

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NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION FEDERAL LANDS HIGHWAY	
METRIC STANDARD CONCRETE PAVING PATCHING	
STANDARD APPROVED FOR USE ---/---/---	STANDARD M501-03
REVISED: 05/97 07/98	