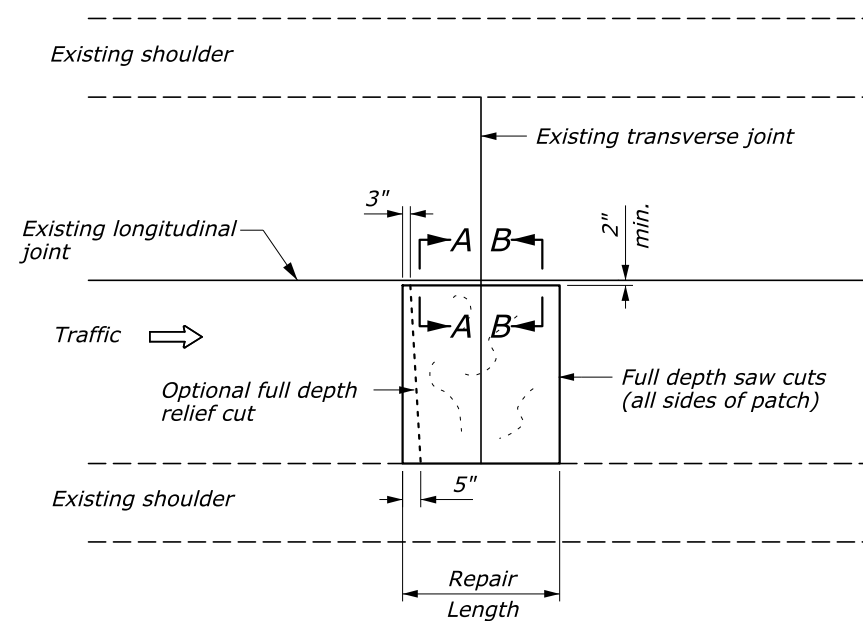
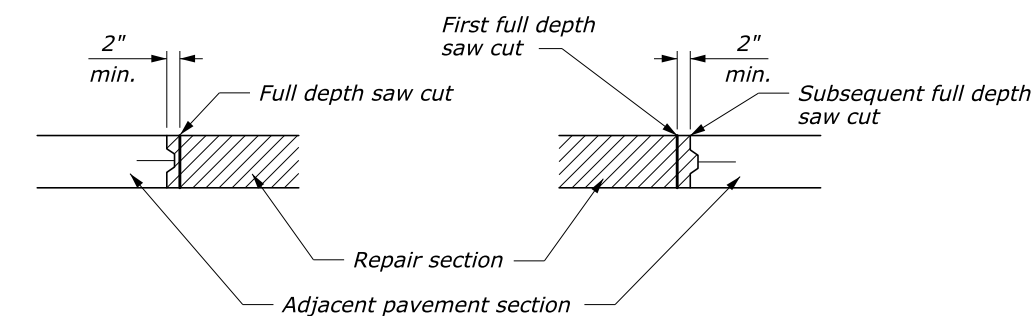


NOTES:

- Shoulder joints may be cut directly into the existing joint.
- Make cuts running parallel and adjacent to a lane of traffic a minimum of 2 inches from the existing joint.
- Saw cuts may be made into the shoulder.
- If it is determined that the keyway is formed in the adjacent pavement section, the subsequent full depth saw cut may be made on the longitudinal joint.



PLAN



SECTION A-A
KEYWAY IN REPAIR SECTION

SECTION B-B
KEYWAY IN ADJACENT PAVEMENT SECTION

**REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT
SAW CUTS FOR LIFT OUT METHOD**

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION EASTERN FEDERAL LANDS HIGHWAY DIVISION	
U.S. CUSTOMARY DETAIL	
CONCRETE PAVEMENT REMOVAL METHODS	
DETAIL APPROVED FOR USE	DETAIL
APPROVED: MAY 2011 REVISED: SEPTEMBER 2014	ET 501-4