



**NOTES**

1. METHOD "B" REPAIR MAY BE USED FOR PATCHES LESS THAN 10' X 10' IN AREA, OR AS DIRECTED BY THE CITY ENGINEER.
2. ALL EXCAVATION, TRENCHING, AND BACKFILLING SHALL BE IN ACCORDANCE WITH CATEGORY 200 OF THE MD DEPT. OF TRANS. S.H.A. "STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS" LATEST EDITION.
3. UNLESS OTHERWISE DIRECTED BY THE CITY ENGINEER, ALL PORTLAND CEMENT CONCRETE PAVEMENT SHALL BE MD DEPT. OF TRANS. S.H.A. MIX NO. 2 WITH A 28 DAY COMPRESSIVE STRENGTH OF 3,000 P.S.I. WITH 5%-8% AIR AND 2"-5" SLUMP AT A MINIMUM DEPTH OF 10". THE SURFACE SHALL RECEIVE A RAKE FINISH.
4. ALL PAVEMENT OPENINGS SHALL BE TEMPORARILY RESTORED WITH BITUMINOUS MATERIAL (HOT OR COLD) WHICH WILL BE REMOVED PRIOR TO THE INSTALLATION OF THE FINAL REPAIR PAVEMENT.
5. PAVEMENT OPENINGS 50 FEET OR GREATER IN LENGTH SHALL REQUIRE THE USE OF A PAVING MACHINE FOR PLACEMENT OF THE 2" LIFT FINAL SURFACE COURSE ASPHALT.
6. THE EDGES OF THE REPAIR OPENINGS SHALL BE NEATLY SAW CUT TO STRAIGHT CLEAN LINES AT A MINIMUM DEPTH OF 4". THESE SAW CUTS SHALL BE SEALED WITH A BITUMINOUS SEALANT AFTER FINAL PAVEMENT INSTALLATION. BITUMINOUS SEALANT AND TACK COAT SHALL BE IN ACCORDANCE WITH MD DEPT. OF TRANS. S.H.A. "STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS", LATEST EDITION, SECTION 510. REFER TO PLATES T-085 & T-086 FOR FINAL REPAIR SHAPE AND AREA REQUIREMENTS.
7. NOTIFY THE CITY ENGINEER BEFORE THE REPAIR IS INSTALLED IF SUBSURFACE WATER OR POOR SOILS ARE ENCOUNTERED.
8. A CITY OF HAGERSTOWN "PERMIT FOR STREET OPENING" IS REQUIRED ON ALL STREET EXCAVATIONS AND REPAIRS.



CITY OF HAGERSTOWN, MARYLAND – ENGINEERING DIVISION

**TRANSPORTATION STANDARD DETAIL**  
**STREET REPAIR METHOD "B"**  
**PORTLAND CEMENT AND BITUMINOUS CONCRETE PATCH**

ISSUE DATE: 03-01-2018	
REVISIONS	
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<b>Plate T-081</b>	