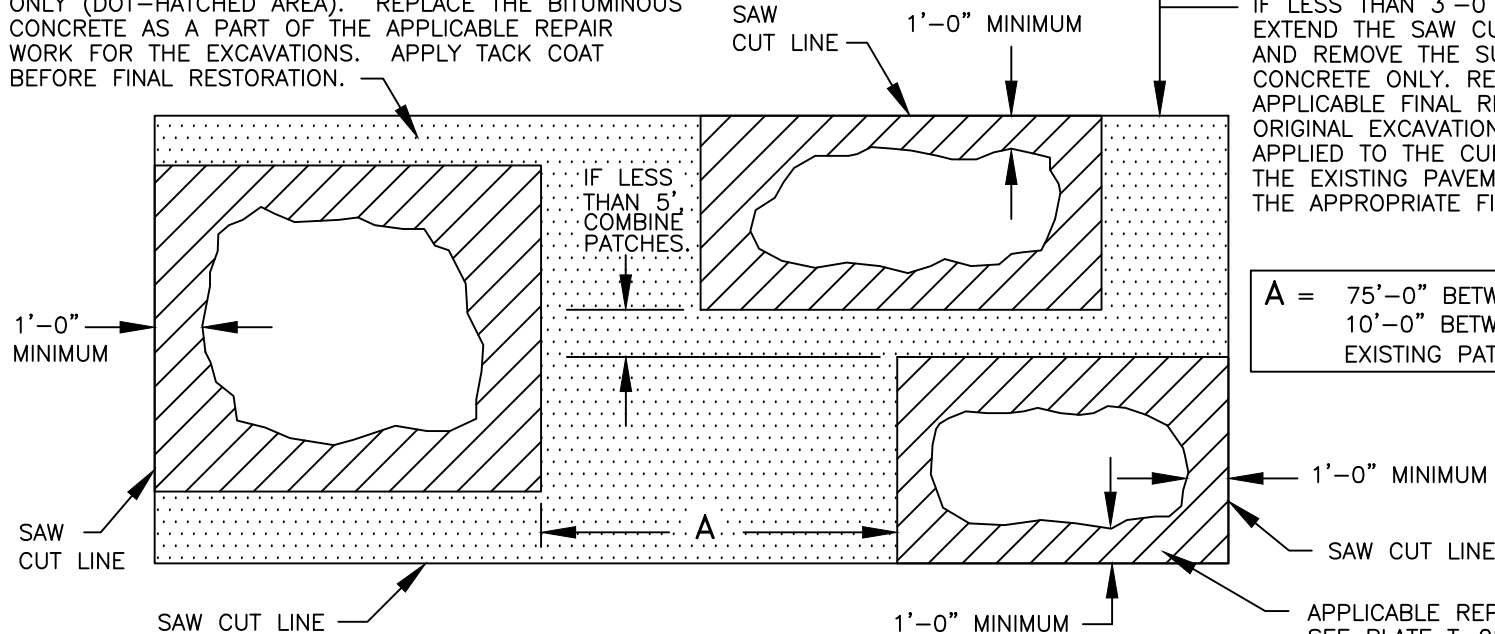


REMOVE THE BITUMINOUS CONCRETE SURFACE COURSE ONLY (DOT-HATCHED AREA). REPLACE THE BITUMINOUS CONCRETE AS A PART OF THE APPLICABLE REPAIR WORK FOR THE EXCAVATIONS. APPLY TACK COAT BEFORE FINAL RESTORATION.

IF LESS THAN 3'-0" TO THE CURB/GUTTER, EXTEND THE SAW CUT LINES TO THE CURB/GUTTER AND REMOVE THE SURFACE COURSE BITUMINOUS CONCRETE ONLY. REPLACE AS PART OF THE APPLICABLE FINAL REPAIR WORK FOR THE ORIGINAL EXCAVATION. TACK COAT SHALL BE APPLIED TO THE CURB/GUTTER AND TO THE EXISTING PAVEMENT BEFORE INSTALLATION OF THE APPROPRIATE FINAL REPAIR.



A = 75'-0" BETWEEN NEW PATCHES, OR 10'-0" BETWEEN A NEW PATCH AND AN EXISTING PATCH

APPLICABLE REPAIR METHOD, TYPE "A" SEE PLATE T-080, TYPE "B" SEE PLATE T-081, TYPE "C" SEE PLATE T-082, FOR ALL CROSS-HATCHED AREAS SHOWN.

NOTES

REPAIR RECTANGLE PLAN VIEW

1. SAW CUT (4" MIN. DEPTH) THE EXISTING PAVEMENT TO ENCOMPASS THE MULTIPLE EXCAVATIONS IN ONE UNIFORM RECTANGLE WITH 1'-0" MINIMUM OFFSET FROM THE FOUR EXTREME POINTS OF THE EXCAVATION EDGES. THE SAW CUT RECTANGLE SHALL BE PARALLEL TO THE CURB.
2. THE JOINTS FORMED BY THE REPAIR SHALL BE SEALED WITH A BITUMINOUS SEALANT AFTER FINAL PAVEMENT INSTALLATION. BITUMINOUS SEALANT SHALL BE IN ACCORDANCE WITH MD DEPT. OF TRANS. S.H.A. "STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS", LATEST EDITION, SECTION 510 AND TACK COAT IN ACCORDANCE WITH SECTION 504.
3. COMBINE MULTIPLE NEW EXCAVATIONS INTO ONE RECTANGULAR PATCH IF THE NEW EXCAVATIONS ARE 75'-0" OR LESS LONGITUDINALLY OR 5'-0" OR LESS LATERALLY APART. COMBINE THE REPAIR OF A NEW EXCAVATION WITH AN EXISTING PATCH IF THE DISTANCE BETWEEN THE TWO IS 10'-0" OR LESS LONGITUDINALLY OR 5'-0" LATERALLY. ENCOMPASS THE ENTIRE AREA WITH 1'-0" MINIMUM CLEARANCES TO EXCAVATIONS WITH RECTANGULAR SAW CUTS THAT ARE PARALLEL AND PERPENDICULAR TO THE CURB.
4. EXISTING PAVEMENT MARKINGS SHALL BE REPLACED IN KIND AFTER REPAIR IS COMPLETE.



CITY OF HAGERSTOWN, MARYLAND – ENGINEERING DIVISION

TRANSPORTATION STANDARD DETAIL
STREET REPAIR REQUIREMENTS
COMBINING ISOLATED REPAIRS

ISSUE DATE: 03-01-2018

REVISIONS	

Plate T-086