



**NOTES:**

1. THIS STREET REPAIR PROCEDURE SHALL BE USED FOR ALL CUTS, STREETS OR ALLEYS, THAT REQUIRE THE EXISTING PAVEMENT TO BE REMOVED BETWEEN APRIL 1st AND NOVEMBER 30th, OR AS LONG AS H.M.A. IS AVAILABLE. NEW SURFACE IS TO BE SLOPED AT THE SAME RATE AS THE EXISTING SURFACE.
2. EXISTING PAVEMENT IS TO BE SAW CUT FOR A CLEAN BREAK. CUT-BACK DISTANCE FOR THOROUGHFARE STREETS SHALL BE 2'-0" AND BACKFILL SHALL BE FLOWABLE FILL.
3. BED PIPE OR CONDUIT WITH APPROVED COMPACTED GRANULAR MATERIAL (TYPE "B" BEDDING OR COMPACTED AGGREGATE). COMPACTED GRANULAR BACKFILL SHALL BE LAID IN 6" LIFTS AND COMPACTED TO A MINIMUM OF 95%. BUCKET TAMPING AND WHEEL ROLLING ARE NOT ACCEPTABLE MEANS OF ATTAINING COMPACTION.
4. IF FLOWABLE FILL IS TO BE USED, THE REPAIR SHALL BE COMPLETED IN ACCORDANCE WITH THE WINTER STREET CUT REPAIR DETAIL, EXCEPTING THAT CUT-BACK DISTANCES SHOWN SHALL BE USED . FLOWABLE FILL SHALL HAVE A COMPRESSIVE STRENGTH OF 50 TO 150 P.S.I. FLOWABLE FILL SHALL BE SUPPLIED BY A PROVIDER APPROVED BY THE DIRECTOR OF PUBLIC WORK & ENGINEERING. APPROVAL SHALL BE BASED ON INDOT PREQUALIFICATION AND SUBMITTAL OF ACCEPTABLE MIX DESIGN(S).
5. IF MORE THAN ONE CUT IS MADE ON A CITY STREET, THE LIMITS OF THE REPAIR WILL BE DIRECTED AND APPROVED BY THE DIRECTOR OF PUBLIC WORKS AND ENGINEERING.
6. BITUMINOUS TACK COAT SHALL BE APPLIED AS PER "INDIANA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS - CURRENT EDITION" SECTIONS 406 & 902.
7. ALL JOINTS SHALL BE SEALED WITH A HOT IRON, INFARED TECHNOLOGY, OR OTHER METHOD AS DIRECTED BY THE DEPARTMENT OF PUBLIC WORKS & ENGINEERING.
8. ASPHALT STREETS: 1-1/2" (MINIMUM) H.M.A. SURFACE FLUSH WITH EXISTING SURFACE. CONCRETE PATCH SHALL BE 8" MIN. DEPTH OR MATCH EXISTING, HIGH STRENGTH INDOT CLASS "C", WITH 2% CALCIUM, AND SHALL BE PERMANENTLY REPAIRED WITHIN 30 DAYS. SEE CITY CODE 96.10.
9. CONCRETE STREETS: CONCRETE PATCH SHALL BE 8" MINIMUM DEPTH OR MATCH EXISTING, HIGH STRENGTH INDOT CLASS "C", WITH 2% CALCIUM, FLUSH WITH EXISTING SURFACE, BROOM FINISHED AT RIGHT ANGLES TO TRAFFIC FLOW AND SHALL BE PERMANENTLY REPAIRED WITHIN 30 DAYS. SEE CITY CODE 96.10.
10. ANY VARIATION FROM THIS DETAIL IS STRICTLY PROHIBITED UNLESS APPROVED BY THE DIRECTOR OF PUBLIC WORKS & ENGINEERING. APPROVAL FOR VARIATION MUST BE OBTAINED PROIR TO MAKING REPAIR.

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DEPARTMENT OF PUBLIC WORKS & ENGINEERING  
50 N. 5th ST.  
RICHMOND, IN 47374

APPROVED BY:  
GREG. STIENS  
DIRECTOR OF PUBLIC WORKS & ENGINEERING

DRAWN BY: J. BUCKLER

DATE: 05/31/2013

# STANDARD STREET REPAIR DETAIL

SEE CITY CODE 96.10

USE BETWEEN APRIL 1st AND NOVEMBER 30th,  
OR AS LONG AS H.M.A. IS AVAILABLE