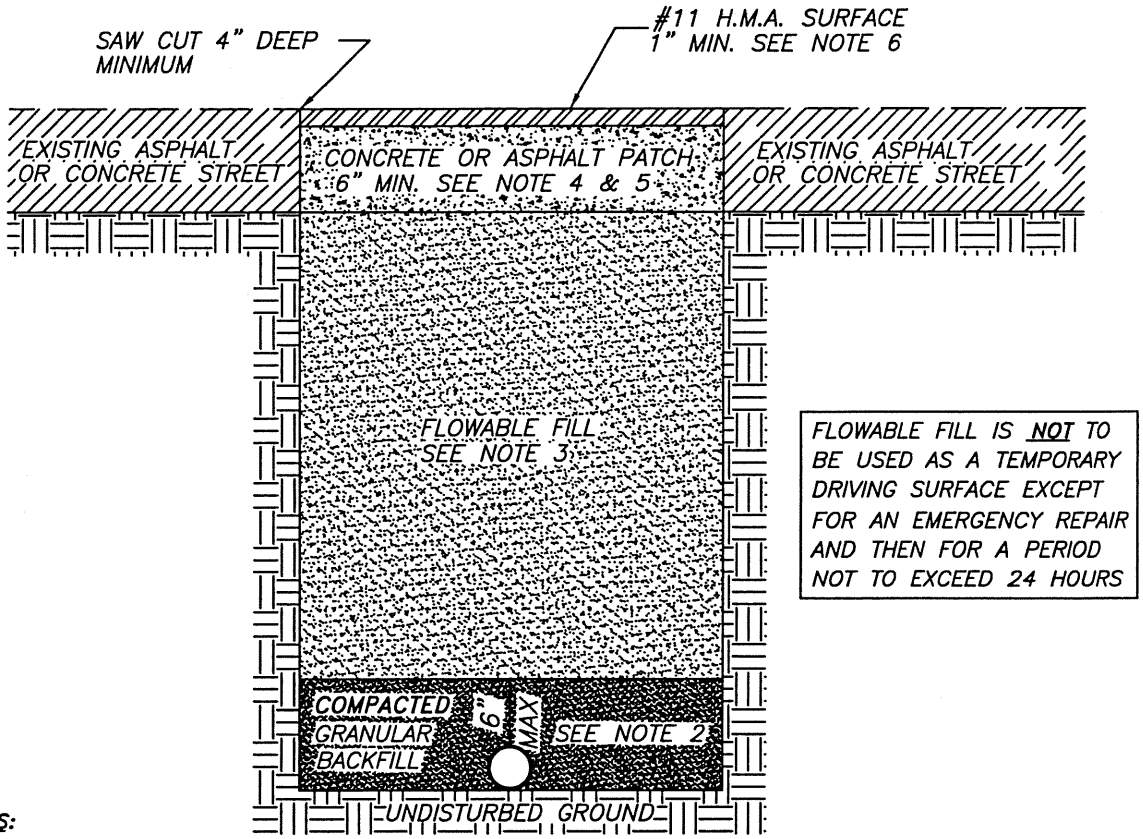
STANDARD STREET CUT REPAIR DETAIL

SEE CITY ORDINANCE No.96–55



FLOWABLE FILL IS **NOT** TO BE USED AS A TEMPORARY DRIVING SURFACE EXCEPT FOR AN EMERGENCY REPAIR AND THEN FOR A PERIOD NOT TO EXCEED 24 HOURS

NOTES:

1. THIS STREET REPAIR PROCEDURE SHALL BE USED FROM APRIL 15th UNTIL NOVEMBER 15th OR AS LONG AS H.M.A. IS AVAILABLE.
2. BED PIPE OR CONDUIT WITH APPROVED **COMPACTED** GRANULAR MATERIAL (SAND, PIT RUN OR B–BORROW).
3. 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 CITY ENGINEER. APPROVAL SHALL BE BASED ON INDOT PREQUALIFICATION AND SUBMITTAL OF OF ACCEPTABLE MIX DESIGN(S).
4. ASPHALT STREETS: ASPHALT PATCH SHALL BE 5D BASE OR EQUAL, 6" MINIMUM DEPTH OR MATCH EXISTING. CONCRETE PATCH SHALL BE 6" MINIMUM DEPTH OR MATCH EXISTING, HIGH STRENGTH INDOT CLASS "C", WITH 2% CALCIUM AND SHALL BE **PLACED WITHIN 24 HOURS**.
5. CONCRETE STREETS: CONCRETE PATCH SHALL BE 6" 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 **PLACED WITHIN 24 HOURS**.
6. PLACE 1" PATCH OF #11 SURFACE H.M.A. **(WITHIN 24 HOURS)** FLUSH WITH EXISTING SURFACE. SURFACE OF CONCRETE OR ASPHALT PATCH AND EDGES OF EXISTING ASPHALT SHALL BE **TACK COATED** BEFORE PLACING H.M.A. PATCH.
7. IF MORE THAN ONE CUT IS MADE ON A CITY STREET, AND THE DISTANCE BETWEEN THE TWO IS 5'–00" OR LESS, THE CONTRACTOR OR PERSONS MAKING THE REPAIR WILL BE REQUIRED TO REMOVE THE SURFACE BETWEEN THE CUTS AND MAKE ONE REPAIR.
8. CONTRACTOR SHALL NOTIFY THE CITY ENGINEER'S OFFICE @ **(812) 376–2540** BEFORE PLACING THE PATCH.
9. ALL OVERCUTTING AND ENTIRE PERIMETER OF FINAL REPAIR TO BE CLEANED AND SEALED WITH ASPHALT CRACK SEALER.
10. FINAL REPAIRS SHALL BE COMPLETED NO LATER THAN NOVEMBER 15th.

BOARD OF PUBLIC WORKS AND SAFETY APPROVAL

BE IT RESOLVED BY THE BOARD OF PUBLIC WORKS AND SAFETY, CITY OF COLUMBUS, INDIANA, THAT THE STREET REPAIR PROCEDURE SHOWN ON THIS DRAWING IS HEREBY APPROVED AND ACCEPTED THIS THE 15th DAY OF April 2008, 2[redacted].

FRED L. ARMSTRONG, MAYOR

JUDY JOHNS JACKSON, MEMBER

~~STEVEN GOCHENOUR,~~ MEMBER

BRENDA SULLIVAN, CLERK TREASURER

DRAWN BY: JASON PERRY	CITY OF COLUMBUS OFFICE OF CITY ENGINEER 123 WASHINGTON ST. COLUMBUS, INDIANA 47201
DATE: 4/15/08	

FILE: S:\ADMINISTRATIVE\DETAIL\STREET CUT.DWG