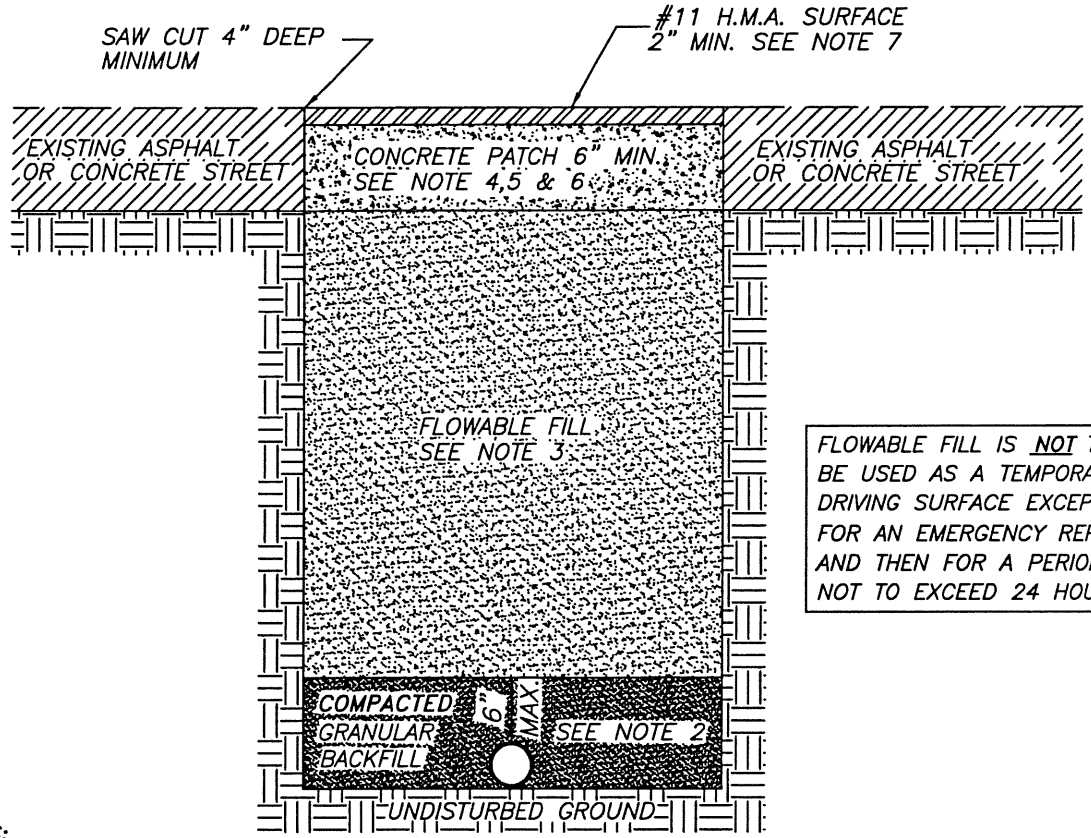
WINTER STREET CUT REPAIR DETAIL

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 NOVEMBER 16th UNTIL APRIL 14th OR AS LONG AS H.M.A. IS NOT 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 ACCEPTABLE MIX DESIGN(S).
4. ASPHALT STREETS: CONCRETE PATCH SHALL BE 6" MIN. DEPTH OR MATCH EXISTING, **PLACED WITHIN 24 HOURS**.
5. CONCRETE STREETS: CONCRETE PATCH SHALL BE 6" MINIMUM DEPTH OR MATCH EXISTING, FLUSH WITH EXISTING SURFACE AND BROOM FINISHED AT RIGHT ANGLES TO TRAFFIC FLOW, **PLACED WITHIN 24 HOURS**.
6. ALL CONCRETE SHALL BE INDOT CLASS "C", WITH 2% CALCIUM AND SHALL BE COVERED AND INSULATED FOR 4 HOURS PRIOR TO BEING OPENED TO TRAFFIC.
7. PLACE TEMPORARY 2" PATCH OF COLD MIX FLUSH WITH EXISTING SURFACE **WITHIN 24 HOURS**. TEMPORARY PATCH SHALL BE REMOVED AND REPLACED WITH 2" OF #11 H.M.A. SURFACE AS SOON AS H.M.A. BECOMES AVAILABLE. SURFACE OF CONCRETE AND EDGES OF EXISTING ASPHALT SHALL BE **TACK COATED** BEFORE PLACING H.M.A.
8. 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.
9. CONTRACTOR SHALL NOTIFY THE CITY ENGINEER'S OFFICE @ **(812) 376–2540** BEFORE PLACING CONCRETE OR ASPHALT PATCH.
10. ALL OVERCUTTING AND ENTIRE PERIMETER OF FINAL REPAIR TO BE CLEANED AND SEALED WITH ASPHALT CRACK SEALER.
11. **FINAL REPAIRS SHALL BE COMPLETED NO LATER THAN MAY 1st.**

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 7 DAY OF APRIL, 2009.

FRED L. ARMSTRONG, MAYOR

JOHN JACKSON, MEMBER

STEVEN COCHENOUR, MEMBER

BRENDA SULLIVAN, CLERK TREASURER

DRAWN BY: JASON PERRY	CITY OF COLUMBUS OFFICE OF CITY ENGINEER 123 WASHINGTON ST. COLUMBUS, INDIANA 47201
DATE: 4/1/09	