

NOTES

A. A PUBLIC RIGHT-OF-WAY OPENING PERMIT TO PERFORM ANY WORK ON OR WITHIN A PUBLIC RIGHT-OF-WAY, (STREET, ALLEY, ETC.) IS REQUIRED. A PERMIT IS REQUIRED FOR ANY TUNNEL, SIDEWALK, OPENING OR EXCAVATION UNDER OR IN THE RIGHT-OF-WAY OF PUBLIC GROUNDS.

B. PERMIT FORMS ARE AVAILABLE FROM THE CITY ENGINEERING DEPARTMENT. THE PERMIT FORM WILL BE COMPLETED BY THE PERSON OR FIRM PLANNING THE WORK WITHIN THE RIGHT-OF-WAY. ALL APPROVALS MUST BE OBTAINED BEFORE ANY WORK IS STARTED. 72 WORKING HOUR LEAD TIME IS RECOMMENDED.

C. THE APPLICANT SHALL HAVE SUFFICIENT BARRICADES, WARNING SIGNS, AND LIGHTS DURING THE ENTIRE PERIOD THAT THE WORK IS BEING PERFORMED AND SHALL ADHERE TO APPLICABLE SECTION OF THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.

D. A PERMIT FEE IS TO BE SET BY BOARD OF CONTROL AND IS POSTED IN THE CITY ENGINEER'S OFFICE, PAYABLE TO THE CITY OF URBANA.

E. THE EXISTING PAVEMENT SHALL BE NEATLY CUT PRIOR TO EXCAVATION. ALL EXCAVATED MATERIAL SHALL BE REMOVED FROM THE JOB SITE. THE APPLICANT IS RESPONSIBLE FOR ALL PAVEMENT DAMAGED OUTSIDE THE TRENCH AREA.

F. ALL EXCAVATIONS OR TRENCH EDGES UNDER OR WITHIN 5' OF PROPOSED OR EXISTING PAVEMENT, CURB, DRIVEWAYS, ALLEYS, STONE AREAS OR WALKS SHALL BE BACKFILLED WITH ODOT 703 WASHED GRAVEL, #8, #57, OR #67. AC SEALER IS TO BE APPLIED TO ALL EDGES AFTER CONCRETE IS COMPLETED. ON STATE AND U.S. ROUTES AND ANY OTHER HEAVILY TRAVELED ROUTE THE CITY DESIGNATES, THE TOP 8" SHALL BE REPLACED WITH ODOT CLASS QC FS HIGH EARLY STRENGTH CONCRETE (400 PSI FLEXURAL STRENGTH AT 4 HOURS, 900 LB/CY CEMENT). ON ALL OTHER STREETS, THE TOP 6" SHALL BE REPLACED WITH ODOT CLASS QC 1 CONCRETE (4000 PSI AT 28 DAYS, 520 LB/CY CEMENT AND POZZOLAN MATERIALS). TYPE QC FS CONCRETE SHALL HAVE A MINIMUM OF 24 HOURS CURE TIME AND TYPE QC 1 SHALL HAVE A MINIMUM OF 3 DAYS CURE TIME BEFORE OPENING TO TRAFFIC.

G. ALL EXCAVATION OR TRENCH EDGES NOT UNDER OR WITHIN 5' OF PROPOSED OR EXISTING PAVEMENT, CURB, DRIVEWAYS, ALLEYS, STONE AREAS OR WALKS CAN BE COMPACTED WITH EXISTING NATIVE MATERIAL IN 12" MAXIMUM LIFTS OR AS APPROVED BY THE CITY.

H. SIDEWALKS, CURBS AND DRIVEWAYS SHALL BE REPLACED IN ACCORDANCE WITH NEW CONSTRUCTION IN COMPLIANCE WITH THESE STANDARDS. CONTRACTOR SHALL NOTIFY THE CITY ENGINEERING DEPARTMENT FOR INSPECTION AFTER FORMS ARE SET AND BEFORE CONCRETE IS ORDERED. TWENTY-FOUR HOUR LEAD TIME IS RECOMMENDED.

I. GRASSED AREAS SHOULD BE BROUGHT TO LEVEL WITH A MINIMUM OF 6 INCHES OF TOP SOIL THEN SEEDED OR SODDED. IF SEEDED, USE AN ODOT CLASS 1 MIX TYPE OR EQUIVALENT WITH A 19-19-19 STARTER FERTILIZER. STRAW THE AREA AFTERWARDS.

J. ALL DISTURBED AREAS MUST BE RETURNED TO AS GOOD OR BETTER CONDITION. ALL REPAIRS MUST MEET CITY SPECIFICATIONS. THE CITY MUST INSPECT AND APPROVE ALL REPAIRS.

K. IN HIGH TRAFFIC AREAS, COLD PATCH SHALL BE PLACED TO 1-1/2" THICKNESS OVER BACKFILLED TRENCH WITHIN ONE WORKING DAY AFTER THE BACKFILL HAS BEEN COMPACTED, IF THE CONCRETE PAVEMENT ISN'T PLACED IMMEDIATELY. IF CONCRETE PAVEMENT IS PLACED IMMEDIATELY, A LOW STRENGTH MORTAR BACKFILL SHALL BE REQUIRED AT THE DISCRETION OF THE CITY ENGINEER IN EXCHANGE FOR GRAVEL BACKFILL.

L. THE PUBLIC RIGHT-OF-WAY OPENING PERMIT SHALL CARRY A 2-YEAR WARRANTY FROM THE DATE OF ACCEPTANCE FOR ALL CONCRETE RESTORATIONS. ANY TRENCH SETTLEMENT CAUSING A DEPRESSION GREATER THAN OR EQUAL TO 3/4" OF ANY PORTION OF THE PATCH MAY BE REPAIRED BY THE CITY AT ITS DISCRETION. THE CONTRACTOR SHALL THEN BE BILLED AND, IF AFTER 30 DAYS NON PAYMENT, THE CITY MAY ASSESS THE PROPERTY OWNER'S TAXES.

**CITY OF
URBANA**

PUBLIC RIGHT-OF-WAY OPENING AND EXCAVATION

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