BEDDING AND BACKFILL AS PER UTILITY STANDARDS EACH SIDE PRIOR TO REPAIR FLOWABLE FILL OR APPROVED COMPACTED BACKFILL (SEE NOTE 4 BELOW) X = TRENCH WIDTH (VARIES)

CONSTRUCTION PROCEDURE

- CUT & EXCAVATE PAVEMENT.
 PAINT UTILITY AGENCY ON PAVEMENT ADJACENT TO CUT.
 INSTALL & BED PIPE.

- BACKFILL TRENCH:

 DGA IN 6" COMPACTED LIFTS PER KYTC SECTION 805 (IF DEPTH TO TOP OF PIPE IS LESS THAN 4 FT.)

 IS LESS THAN 4 FT.)

 FLOWABLE FILL (IF DEPTH TO TOP OF PIPE IS GREATER THAN 4 FT.)

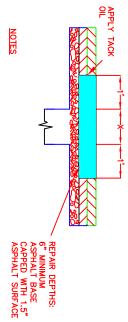
 FINAL CUT AND EXCAVATE 1 FT. BEYOND EDGES OF TRENCH.

 IN THE EVENT OF A SOIL TRENCH COLLAPSE, THE CONTRACTOR SHALL EXCAVATE ALL LOOSE MATERIAL AND REPLACE WITH STONE.

 CONTACT BOWLING GREEN PUBLIC WORKS PRIOR TO BACKFILL.

FINAL REPAIR SECTION

TRENCH RESTORATION



- 1. ALL STREET CUTS SHALL BE SQUARED AT 90 DEGREE ANGLES.

 ANGLES.

 ANY DAMAGE TO ADJACENT AREA CAUSED BY CONSTRUCTION, TRAFFIC OR WEATHER SHALL ALSO BE CUT OUT AND REPAIRED.

 3. TACK OIL SHALL BE APPUED TO ALL SURFACES THAT CONTACT NEW ASPHALT AT A RATE OF 0.05 TO 0.10 GALLONS PER SQUARE YARD.

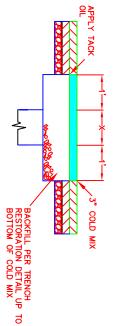
 4. ALL CUTS WHICH ARE 3 FT. OR LESS FROM THE EDGE OF THE STREET SHALL INCLUDE REPAIR OF THIS DISTANCE.

 5. FOR LONGITUDINAL CUTS THAT EXCEED 10 FT., THE CONTRACTOR SHALL PAVE ENTIRE AFFECTED LANE, LANES FOR THE LENGTH OF THE CUT. IF THE LONGITUDINAL CUT IS ALONG THE CENTERLINE OF THE ROADWAY, THE CONTRACTOR SHALL PAVE EDGE OF PAVEMENT TO EDGE OF PAVEMENT FOR THE LENGTH OF THE CUT OR AS APPROVED BY BOWLING GREEN PUBLIC WORKS.

 6. REPAIR OF IRREGULAR SHAPED CUTS SHALL BE APPROVED BY BOWLING GREEN PUBLIC WORKS.

<u>WINTER REPAIR METHOD</u>

DEC 15 - APR 1: WINTER REPAIR METHOD SHALL BE USED UNLESS HOT MIX ASPHALT IS AVAILABLE



NOTES

- IF COLD MIX IS RAVELING OR RUTTING, CONTRACTOR SHALL MAKE REQUIRED REPAIRS.
 WHEN HOT MIX ASPHALT BECOMES AVAILABLE, FINAL REPAIRS SHALL BE MADE, TO INCLIDE REMOVAL OF COLD MIX PATCH AND NECESSARY BACKFILL TO ACCOMMODATE HOT MIX BASE AND ASPHALT AS DETAILED ABOVE.
 ALL FINAL REPAIRS SHALL BE MADE BY MAY 1ST.

STREET REPAIR **METHOD**

CITY OF BOWLING GREEN

DATE 10/12/2021	SCALE	JOB NO.
OF 1	<u> </u>	SHEET