

**Road Crossings ← → Longitudinal Trenches and  
Sanitary Sewer over 5' Deep**

CLASS  $\frac{1}{2}$ " PG64-22 HMA 0.25" MIN.  
COMPACTED DEPTH OR EXISTING  
DEPTH WHICHEVER IS GREATER.

CUTS SHALL BE VERTICAL  
AND IN STRAIGHT LINES

NOTES:

1. ALL MATERIALS, WORKMANSHIP, AND INSTALLATION SHALL BE IN CONFORMANCE WITH WSDOT SPECIFICATIONS AND CITY OF CENTRALIA STANDARDS.
2. ALL MATERIALS EXCEPT BEDDING MATERIAL SHALL BE COMPACTED IN 6" MAX. LIFTS TO 95% DENSITY.
3. ALL ROADWAY TRENCH CROSSINGS SHALL REQUIRE CDF AS TRENCH BACKFILL EXCEPT SANITARY SEWER MAIN LINES DEEPER THAN 5 FEET.
4. BEDDING MATERIAL SHALL CONFORM TO SECTION 9-03.12(3) OF WSDOT SPECIFICATIONS COMPACTED TO 95% OF MAX. DENSITY PER ASTM D1557.
5. KEEP TRENCH BOTTOM COMPACTED WITH UNIFORM GRADE. A BELL JOINT SHALL BE REQUIRED AT EACH JOINT FOR PROPER SUPPORT. NO TEMPORARY SUPPORTS, I.E. BLOCKS, WILL BE ALLOWED TO SUPPORT THE PIPE. TRENCH BOTTOM SHALL BE TO GRADE PRIOR TO PIPE INSTALLATION.
6. COLD MIX WILL BE REQUIRED FOR TEMPORARY PATCHES OR ROAD CROSSINGS.
7. ALL TRENCH MATERIAL SHALL BE IMPORT. NATIVE MATERIAL MAY ONLY BE USED OUTSIDE ROADWAY PRISM WITH PRIOR APPROVAL IF TESTING CONFIRMS IT MEETS BACKFILL SPEC. PIPE BEDDING MUST BE IMPORT AT ALL TIMES.

**PROVIDE CLEAN, STRAIGHT, VERTICAL JOINTS**

**CDF Required for trench crossings.  
See Note 3.**

**EXISTING ASPHALT PAVEMENT**

**0.17' C.S.T.C. CONFORM TO SECTION 9-03.9(3)**

**0.67' BALLAST CONFORM TO SECTION 9-03.9(3) BASE COURSE.**

**TRENCH BACKFILL CONFORM TO SECTION 9-03.19 BANK RUN GRAVEL.**

**BEDDING MATERIAL CONFORM TO SECTION 9-03.12(3)  
Pea Gravel not allowed**

**IMPORT MAT'L. REQUIRED WHEN UNSUITABLE MAT'L'S. ARE  
ENCOUNTERED. CONFORM TO SECTION 9-03.17**

**MAX. TRENCH WIDTH SHALL BE  
1.5' PLUS 1-1/2 TIMES THE  
OUTSIDE DIAMETER OF PIPE OR  
2.5', WHICHEVER IS GREATER.**

STD. PLAN NO.

**4-03**

APPROVED BY	REVISED DATE	CITY OF CENTRALIA
CITY ENGINEER	06-2017	<b>TRENCH RESTORATION ASPHALT PAVEMENT</b>
2022 Standard Drawings		