



NOTES:

1. THESE TRENCH BACKFILL REQUIREMENTS APPLY TO ALL UTILITY PIPES. FOR ADDITIONAL REQUIREMENTS, SEE CITY STANDARD DESIGN MANUAL SECTION 210.19.
2. SAWCUT EXISTING HMAC PAVEMENT FULL DEPTH. SAWCUT EXISTING PCC PAVEMENT ACCORDING TO CITY STANDARD DETAILS.
3. 12" FOR TRENCHES WIDER THAN 12". 6" FOR TRENCHES LESS THAN 12".
4. MATCH EXISTING PAVEMENT MATERIAL(S). THICKNESS SHALL BE AS FOLLOWS:
 - 4.1. FOR EXISTING HMAC: RESURFACE TO A MINIMUM OF 3" OF LEVEL 2, 1/2" DENSE HMAC OR EXISTING AC THICKNESS PLUS 2", WHICHEVER IS GREATER, NOT TO EXCEED 6". COMPACT AC IN 2" MAX LIFTS TO 92% OF MAXIMUM DENSITY (RICE).
 - 4.2. FOR EXISTING PCC: EXISTING PAVEMENT THICKNESS PLUS 2", BUT NOT LESS THAN 8". ON ARTERIAL AND COLLECTOR STREETS, CONCRETE PATCHING MATERIAL SHALL BE HIGH EARLY STRENGTH CLASS 5000 PSI PCC APPROVED BY CITY ENGINEER.
5. ALL CUT EDGES AND COLD JOINTS OF AC SHALL BE SEALED WITH HOT RUBBERIZED ASPHALT CRACK SEALER CONFORMING TO ASTM D3405.
6. OVERCUTTING OF ASPHALT NOT ALLOWED.



STANDARD DRAWING TITLE

DRAWING NUMBER

PIPE TRENCH BACKFILL

RD-47

Any alteration of this drawing may not be associated in any way with the City of Sherwood Standard Drawings.

SCALE

DATE

N.T.S.

2023.03.14