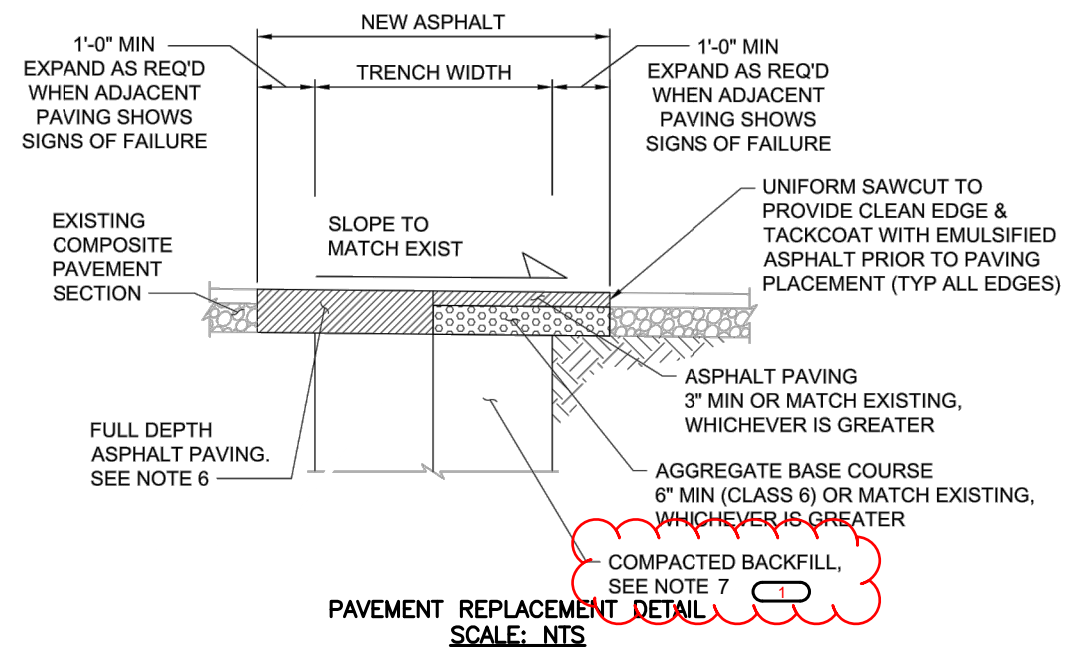


SINGLE PIPE INSTALLATION
TYPICAL TRENCH SECTION
SCALE: NTS

TYPICAL TRENCH SECTION NOTES

- IF UNSTABLE MATERIALS ARE FOUND IN TRENCH BOTTOM, OVER EXCAVATE AND PLACE 1 1/2" STABILIZATION ROCK TO REQUIRED DEPTH FOR STABLE TRENCH BOTTOM. PLACE 8 MIL POLYETHYLENE BETWEEN ROCK AND SQUEEGEE BEDDING.
- SHOULD THE TRENCH BE EXCAVATED WIDER THAN ALLOWED, A CONCRETE CRADLE SHALL BE PLACED WITH 2500 PSI CONCRETE FROM TRENCH BOTTOM TO PIPE SPRINGLINE.
- TRENCH TO BE BRACED OR SHEETED AS NECESSARY FOR THE SAFETY OF THE WORKMEN AND THE PROTECTION OF OTHER UTILITIES IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL SAFETY REGULATIONS.
- TRACER WIRE LOCATED ALONG PIPELINES SHALL NOT BE BURIED DEEPER THAN 10 FEET BELOW GROUND SURFACE.



PAVEMENT REPLACEMENT DETAIL
SCALE: NTS

NOTES

- PRIOR TO PLACEMENT OF PERMANENT PAVING, SAW CUT EXISTING PAVEMENT OUTSIDE THE LIMITS OF CONTRACTOR DISTURBED PAVEMENT TO A NEAT STRAIGHT LINE. CRACKED PAVEMENT ADJACENT TO THE TRENCH SHALL BE REMOVED AND REPLACED.
- TEMPORARY COLD PATCHING WILL BE REQUIRED WHEN HOT MIX IS NOT AVAILABLE.
- ALL PAVEMENT PATCHES SHALL BE HOT MIX ASPHALT GRADING (SX)(100)(PG 64-22).
- ALL CUTS WILL BE PATCHED (OR COLD PATCHED) THE SAME DAY THE CUT IS MADE.
- ANY PAVEMENT MARKINGS (LANE LINES, TURN ARROWS, ETC.) DAMAGED OR REMOVED BY THE STREET CUT OPERATIONS SHALL BE REPLACED IN CONFORMANCE WITH CDOT STANDARD SPECIFICATIONS UNLESS DIRECTED OTHERWISE BY THE ENTITY HAVING RIGHT-OF-WAY JURISDICTION.
- SEE SHEET 12 AND PROJECT GEOTECHNICAL REPORT FOR PAVEMENT SECTION REQUIREMENTS. CONTRACTOR TO PROVIDE THE MINIMUM PAVEMENT THICKNESS OR MATCH THE EXISTING PAVEMENT SECTION, WHICHEVER IS GREATER.
- SEE SHEET 55 FOR TYPICAL AND SPECIAL STRUCTURE BACKFILL REQUIREMENTS AND REFER TO THE PROJECT GEOTECHNICAL REPORT.

Print Date:
 File Name: DETAILS.dwg
 Horiz. Scale: Vert. Scale:
 Unit Information Unit Leader

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