



NOTES:

1. MINIMUM TRENCH WIDTH SHALL BE THE LARGER OF 2 FT + PIPE O.D. OR 3 FT. EXISTING PAVEMENT, INCLUDING SUB-BASE, SHALL BE CUT AND REMOVED A MINIMUM OF 1' BEYOND THE TRENCH WIDTH ON BOTH SIDES AND RECONSTRUCTED AS SHOWN.
2. REPLACE ASPHALT PAVEMENT WITH 8" BM-25.0 (PLACED IN TWO LIFTS), BUT TOTAL THICKNESS OF ASPHALT OR CONCRETE SHALL NOT BE LESS THAN $1.5 \times t$ ".
3. MILL 1.5" DEEP, FULL LENGTH, DO NOT TAPER. SMOOTH TRANSITION ON EACH SIDE. MILL SHALL BE FULL PAVEMENT WIDTH OF THE TRAVEL LANE FOR OPEN-CUT TRENCHING PARALLEL TO THE CENTERLINE OF ROAD, OR 5' (MINIMUM) BEYOND THE LIMITS OF THE TRENCH FOR PERPENDICULAR CROSSING.
4. PROPOSED WATER AND SANITARY SEWER SHALL HAVE A MINIMUM OF 3' OF COVER. PROPOSED DUCT BANK AND STORM SEWER PIPE SHALL HAVE A MINIMUM OF 2' OF COVER. PROPOSED CHILLED WATER, STEAM, AND PUMPED CONDENSATE SHALL HAVE A MINIMUM OF 4' OF COVER.
5. ALL BACKFILL SHALL BE MINIMUM 95% COMPACTION.
6. CONTRACTOR SHALL MATCH EXISTING PAVEMENT TYPE FOR REPAIRS.
7. INSTALL UNDERGROUND UTILITY MARKER AND TRACER WIRE PER SPECIFICATION SECTION 330526.
8. ALL PAVEMENT MARKINGS DAMAGED OR DESTROYED BY TRENCH EXCAVATION ACTIVITY SHALL BE REPLACED IN ACCORDANCE WITH CURRENT VDOT STANDARDS AND SPECIFICATIONS.

PAVEMENT REPAIR DETAIL