

OPEN CUT UTILITY TRENCH BACKFILL DETAIL (COLLECTOR OR ARTERIAL) ALTERNATE

SURFACING:

1. ALL A.C.P. SHALL BE SAWCUT TO PROVIDE A STRAIGHT, CLEAN EDGE PRIOR TO PAVING.
2. THE CUT LINE SHALL BE ONE CONTINUOUS STRAIGHT LINE FROM THE OUTER EXCAVATION LIMITS OF MANHOLE, VALVE BOX, ETC. TO MANHOLE, VALVE BOX, ETC.
3. PAVE WITH 0.5 FT. MINIMUM COMPACTED DEPTH HMA CLASS, OR MATCH EXISTING OR DESIGN SECTION, WHICHEVER IS GREATER.
4. LIFTS FOR HMA CLASS SHALL BE 0.15 FT. MINIMUM AND 0.35 FT. MAXIMUM FOR NON-SURFACE LIFTS (0.25' MAXIMUM FOR SURFACE LIFT); THE TEMPERATURE SHALL BE 250 DEGREE MINIMUM, 350 DEGREE MAXIMUM, COMPACTED TO 92% OF THE THEORETICAL MAXIMUM.
5. ALL JOINTS SHALL BE TACKED, SEALED AND SANDED.
6. TRENCH SHALL BE PLATED UNTIL PAVED.
7. FOR LONGITUDINAL INSTALLATION, FULL LANE WIDTH INCLUDING TURN LANES RESTORATION SHALL BE REQUIRED OR AS DIRECTED BY CLARK COUNTY. FOR TRANSVERSE INSTALLATION REFER TO SURFACING RESTORATION OF DETAIL U6. SEE SECTION 12.20A.120.C.

TRENCH ZONE:

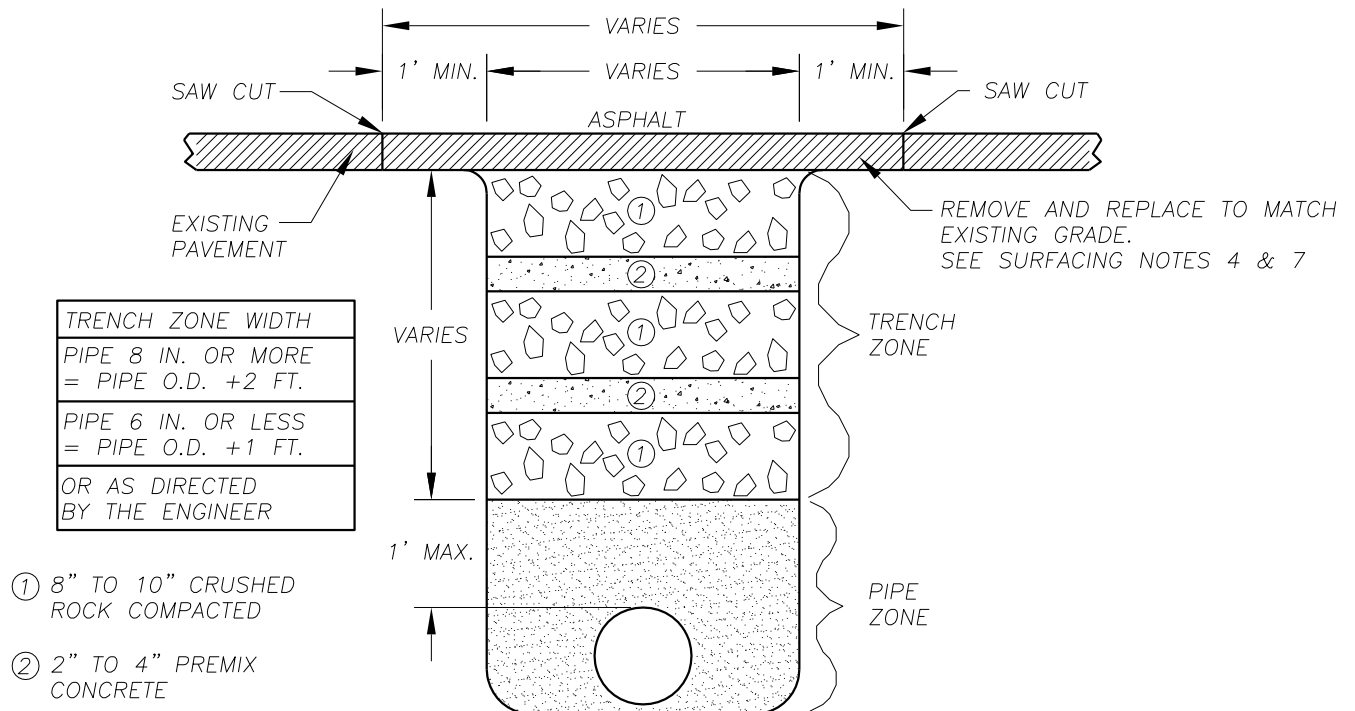
1. GRANULAR BACKFILL AS APPROVED BY LOCAL AGENCY OR WSDOT SPECIFICATIONS FOR GRANULAR BACKFILL. COMPACTED TO 95% OF MAXIMUM DENSITY PER T99 IN THE TRENCH ZONE USING METHOD C COMPACTION AS PER WSDOT SECTION 2-03.3 (14)C.
2. PREMIX CONCRETE SHALL MEET OR EXCEED THE REQUIREMENTS OF WSDOT 2-09.3 (1) E.
3. TRENCH ZONE WIDTH -- SEE BELOW.

PIPE ZONE:

1. PIPE ZONE MATERIAL AS SPECIFIED BY UTILITY OWNER, AND SHALL CONFORM TO SECTION 9-03.12(3) WSDOT SPECS.
2. 1.0 FT. MAX. FROM TOP OF THE PIPE.

CONDITIONS:

1. A COPY OF THE PERMIT AND REQUIREMENTS SHALL BE ON THE JOB SITE AT ALL TIMES.
2. THE PERMIT HOLDER SHALL BE RESPONSIBLE FOR ALL RESTORATION AND MAINTENANCE OF DITCHES, SHOULDERS, DRIVEWAYS, LANDSCAPING, ETC.
3. CALL CLARK COUNTY AT 397-2446 TWENTY-FOUR HOURS PRIOR TO COMMENCING WORK.



NO.	REVISIONS	DATE	BY

DWG: U2.DWG



Department of
Public Works
CLARK COUNTY
WASHINGTON
proud past, promising future

OPEN CUT UTILITY TRENCH BACKFILL
COLLECTOR OR ARTERIAL ROADWAY (ALTERNATE)

Peter Capen
COUNTY ENGINEER

APPROVED

5/23/08
DATE

STANDARD

U2

DETAIL

DESIGNED
DRAWN
DATE 05/23/08