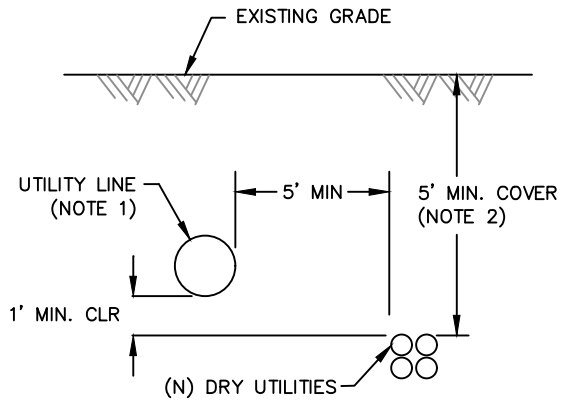
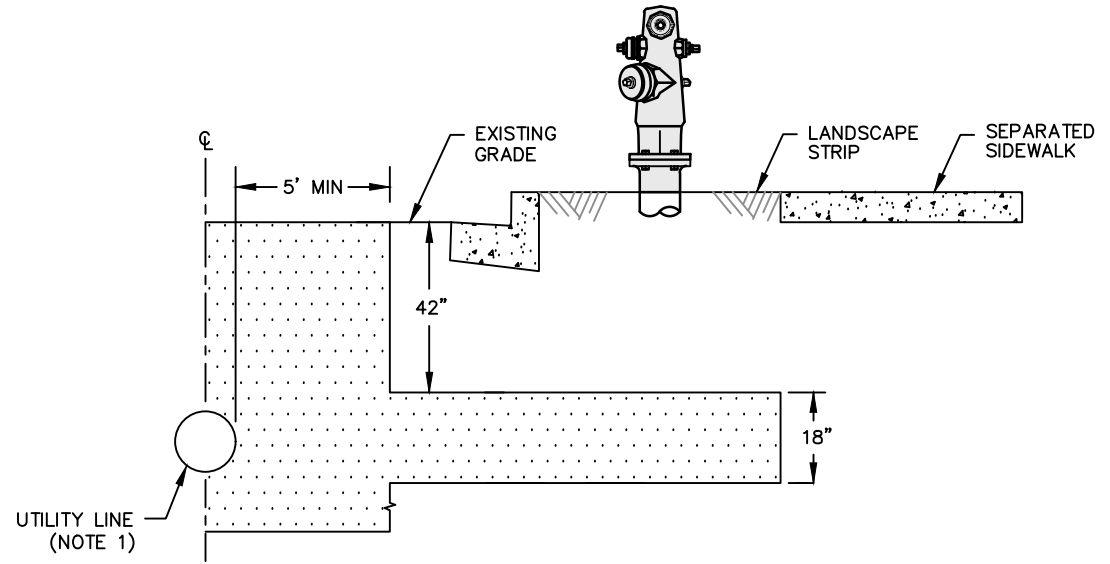



SEPARATIONS FOR PARALLEL CONSTRUCTION



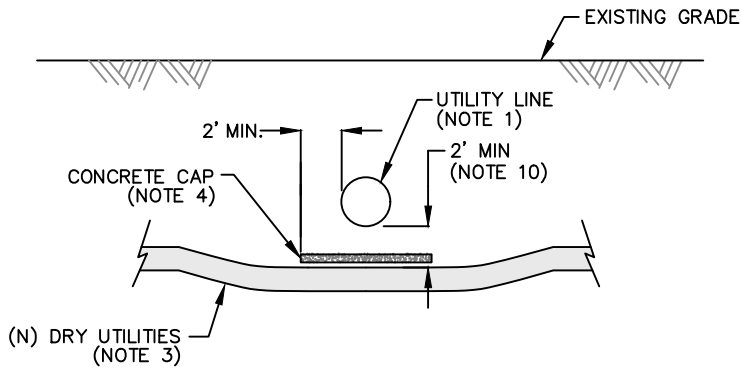
REQUIRED CLEARANCES FOR BORING
N.T.S



 (N) PARALLEL DRY UTILITIES AND STRUCTURES NOT PERMITTED WITHIN THIS AREA. APPLIES TO BOTH SIDES OF THE STREET. SEE NOTE 7 AND 8.

RESTRICTED AREA FOR OPEN CUT
N.T.S

SEPARATIONS FOR UTILITY CROSSINGS



TYPICAL DRY UTILITY CROSSING
N.T.S

NOTES:

1. UTILITY IS DEFINED AS WATER AND RECYCLED WATER.
2. REFER TO DPW SPECIFICATIONS AND DESIGN CRITERIA FOR ADDITIONAL COVER AND CLEARANCE REQUIREMENTS FOR BORING INSTALLATIONS.
3. DRY UTILITIES SHALL CROSS UNDER EXISTING UTILITY LINES.
4. APPLICABLE TO OPEN CUT TRENCH ONLY. INSTALL CONCRETE CAP 6-INCHES ABOVE (N) DRY UTILITY AT CROSSING.
5. GEOTECHNICAL REPORT SHALL BE REQUIRED FOR ANY BORINGS WITH A REAMED DIAMETER BORE HOLE GREATER THAN 6 INCHES. REFER TO DPW SPECIFICATIONS AND DESIGN CRITERIA FOR ADDITIONAL REQUIREMENTS.
6. CCTV INSPECTION OF AN EXISTING SEWER MAIN SHALL BE REQUIRED BEFORE AND AFTER CONSTRUCTION FOR ANY TRENCHLESS UTILITY INSTALLATION THAT CROSSES AN EXISTING SEWER MAIN.
7. SVP STANDARD TRENCH WITHIN THE STREET SECTION OR MONOLITHIC SIDEWALK WILL BE REVIEWED ON A CASE BY CASE BASIS.
8. THIS STANDARD SHALL NOT APPLY TO CITY TRAFFIC SIGNAL CONDUITS AND INTERCONNECTS OR OTHER CITY FACILITIES FOR STREET PURPOSES.
9. NO EXEMPTIONS SHALL BE GRANTED WITHOUT THE APPROVAL OF THE CITY ENGINEER OR DIRECTOR OF WATER AND SEWER UTILITIES.
10. FOR ALL CROSSINGS REFER TO DPW SPECIFICATIONS AND DESIGN CRITERIA FOR ADDITIONAL COVER AND CLEARANCE REQUIREMENTS.



Drawn By: LAWRENCE T.
Checked By: AHMED A. / JAMES M.
Approved By: SHILPA M.
Revised Date: 2/1/2023

Signature:

Director of
Water and Sewer Utilities

CITY OF SANTA CLARA
WATER AND SEWER UTILITIES - STANDARD NO. 32

**DRY UTILITY COVER AND CLEARANCE
REQUIREMENTS**