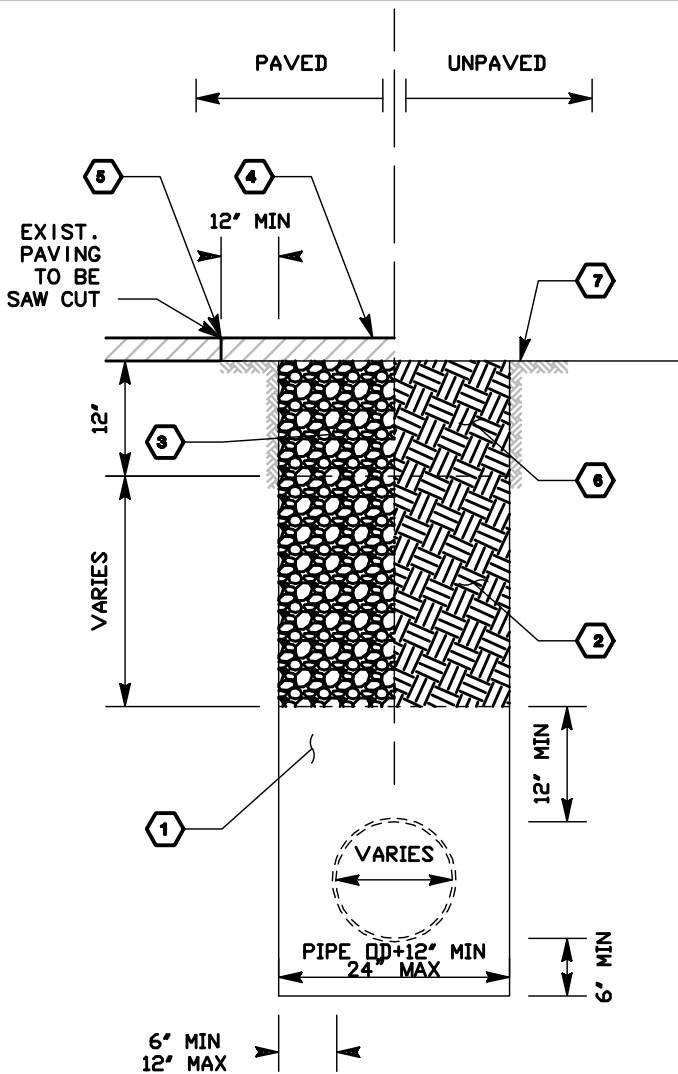




CUPERTINO SANITARY DISTRICT



LEGEND:

1. BEDDING MATERIAL PER CUSD STANDARD SPECIFICATIONS
2. IN UNPAVED AREA, USE NATIVE BACKFILL COMPACTED TO 90% MINIMUM. IN PAVED AREA, USE CLASS 2 AGGREGATE BASE (3/4" MAXIMUM GRADATION) COMPACTED TO 95% MINIMUM. IF REQUIRED BY LOCAL AGENCY OR DISTRICT ENGINEER, USE 2 SACK SLURRY MIX CONCRETE BACKFILL. NATIVE MATERIAL MAY BE USED WITH DESIGNER OF RECORD RECOMMENDATION AND IF APPROVED BY THE DISTRICT ENGINEER.
3. CLASS 2 AGGREGATE BASE, 3/4" MAX.
4. 4" ASPHALT CONCRETE OR MATCH EXISTING DEPTH WHICHEVER IS GREATER.
5. APPLY TACK COAT ON SAW CUT EDGES PER SECTION 94 OF STATE SPECIFICATIONS.
6. TOPSOIL - MATCH EXISTING MINIMUM 90% RC(NATIVE MATERIAL)
7. GROUND COVER - MATCH EXISTING

NOTES:

1. RELATIVE COMPACTION (RC) SHALL MEAN COMPACTION IS DETERMINED BY CALIFORNIA COMPACTION TEST METHOD OR BY ASTM METHODS.
2. ASPHALT CONCRETE TO BE HMA (TYPE A) 1/2" MAX AGGREGATE PER SECTION 39 OF STATE STANDARD SPECIFICATIONS.
3. ALL BACKFILL SHALL BE PLACED AND COMPACTED IN 6" MAXIMUM LIFTS.
4. CLASS 2 AGGREGATE BASE PER SECTION 26 AND ASPHALT CONCRETE (HMA) PER SECTION 39 OF THE STATE STANDARD SPECIFICATIONS AND DISTRICT STANDARD SPECIFICATIONS.
5. EXISTING AC PAVEMENT SHALL BE REPLACED TO THE EDGE OF PAVEMENT WHEN THE EDGE OF THE TRENCH IS 2' OR LESS FROM THE EDGE OF PAVEMENT.
6. WIDTH OF THE OPEN TRENCH WHEN INSTALLING THE MAIN LINE SHALL TYPICALLY BE TWICE THE DIA OF THE PIPE BUT NOT LESS THAN 24"
7. THIS DETAIL DESCRIBES THE MINIMUM REQUIREMENTS FOR CUPERTINO SANITARY DISTRICT ONLY. ALL LOCAL AND COUNTY STANDARD SPECIFICATIONS MUST ALSO BE MET.

STANDARD TRENCH

DETAIL **1**

DR. BY: ED
DATE: 08/30/2017

CK. BY: FQ
DATE: 10/20/2017

APPROVED. BY:

DATE: 10/25/2017