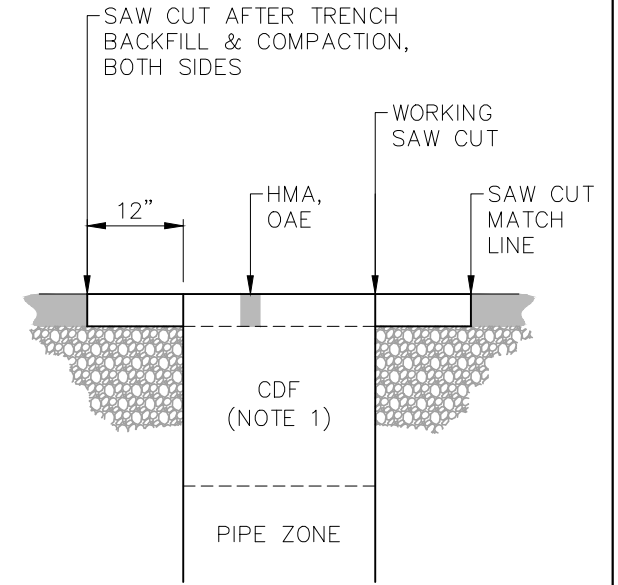



**AUGER BORE DETAIL**



**OPEN CUT DETAIL**

**NOTES**

1. CONTROLLED DENSITY FILL (CDF) SHALL HAVE A MAXIMUM COMPRESSIVE STRENGTH OF 50 TO 300 PSI (STD. SPEC. 2-09.3(1)E). TO PREVENT UPLIFT CDF SHALL BE PLACED IN LIFTS OR THE PIPES SHALL BE SUFFICIENTLY BRACED.
2. PRIOR TO PATCHING, CLEAN AND HEAT EDGES AND TACK WITH EMULSIFIED ASPHALT.
3. IF WORKERS ENTER ANY TRENCH OR OTHER EXCAVATION 4 FEET OR MORE IN DEPTH THAT DOES NOT MEET THE OPEN PIT REQUIREMENTS OF STD. SPEC. 2-09.3(3)B, IT SHALL BE SHORED. THE CONTRACTOR ALONE SHALL BE RESPONSIBLE FOR WORKER SAFETY, AND THE CONTRACTING AGENCY ASSUMES NO RESPONSIBILITY.
4. ADEQUATE PROVISIONS SHALL BE MADE TO SAFEGUARD ANY OPEN EXCAVATION, AND SHALL INCLUDE BARRICADES, LIGHTS, FLAGGERS, OR OTHER PROTECTIVE DEVICES AS MAY BE NECESSARY.

<b>UTILITY CROSSING DETAILS</b>	
 <b>Public Works Department</b> <b>San Juan County</b>	STANDARD PLAN <span style="font-size: 2em;">320</span>
RACHEL E. DIETZMAN, PE COUNTY ENGINEER	2016.05.13