Electro Fusion Sewer Saddle

HDPE Sewer Main

Extend lateral minimum 5' beyond the right-of-way or property line. (Lateral must extend minimum 10' beyond the right-of-way or property line if the lateral is deeper than 15'.

Sdr 17 HDPE Pipe with Heat Fusion Joint

Butt-Fused Cap

Flow

Property or R.O.W. Line

Plan

2x4 Wood Post Marker
Extend 2' minimum above finished grade

Installed Utility Warning Tape
2'-3' above pipe

Finished Grade

Depth required to achieve minimum cover for entire length of lateral:
4' minimum cover required below 7,000' elevation
5' minimum cover required above 7,000' elevation

Electro Fusion Sewer Saddle

Minimum 3.0% slope

Sdr 17 HDPE Pipe with Heat Fusion Joint

Spring Line

HDPE Sewer Main

Profile

*Additional depth required for laterals servicing lots that may require ejector pumps:
Below 7000' elevation: 6' min. cover
Above 7000' elevation: 8' min. cover

Snyderville Basin Water Reclamation District

Private Lateral Stub - Gravity Flow
HDPE Main Line to HDPE Lateral Line

STANDARD DETAIL
LAT-03

Revision Date 4/20/20