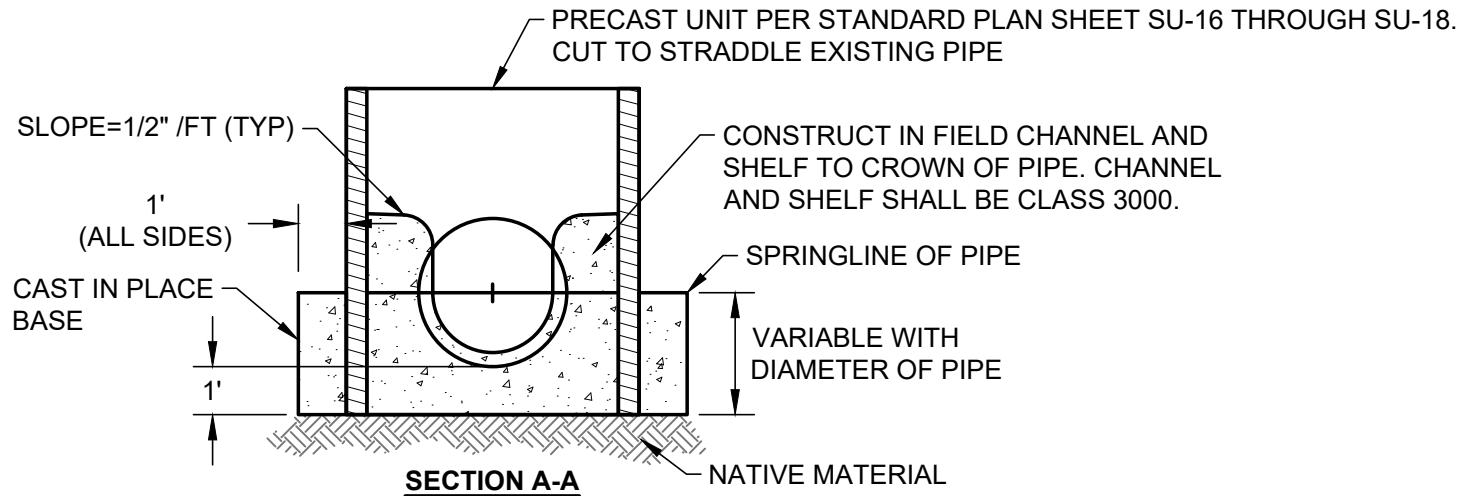
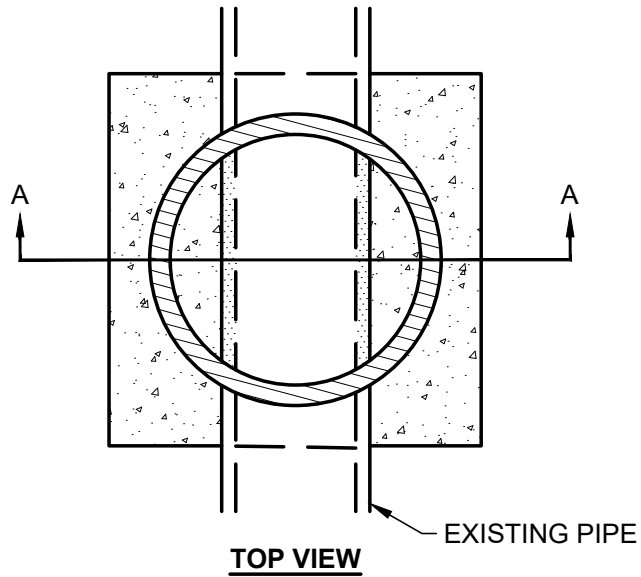



NOTES

1. Existing pipe shall be supported at all times.
2. No weight of the precast unit shall bear on the existing pipe.
3. Concrete for cast-in-place base shall be Class 4000.
4. Cast-in-place base shall be poured to encase the precast unit.
5. Precast manhole section shall be installed in accordance with the Standard Plan for the specified manhole size and type.
6. Additional manhole sections shall not be installed until concrete base has set for 12 hours.
7. The existing main shall be left in place and the top portion of the main shall be removed. The bottom portion shall be tied in as the channel of the new manhole.
8. Grout all openings to ensure water tight structure.



<p>Initial <u>BW</u> PUBLIC WORKS Initial <u>JR</u> TACOMA POWER</p>	<p>REVIEWED BY Initial <u>EW</u> ENVIRONMENTAL SERVICES Initial <u>TF</u> TACOMA WATER</p>	<p>APPROVED FOR PUBLICATION</p>  <p>Signed by: <u>Ramiro Chavez, P.E. Pgm</u> CITY ENGINEER</p>	<p>CITY OF TACOMA</p> <p>CAST-IN-PLACE MANHOLE BASE</p> <p>STANDARD PLAN NO. SU-20</p>
<p>09/15/2025 DATE</p>			