



**NOTES**

1. All open-cut pipe installation crossing arterial streets will require special approval by the Director of Public Works or his/her designee.
2. Unless otherwise approved by the Public Works Department all utilities crossing arterial streets shall be constructed by jacking or approved boring method.
3. Traffic control to be approved by the Director of Public Works or his/her designee prior to any excavation.
4. Existing pavement shall be sawcut 2" deep minimum.
5. An additional 3 foot wide strip on both sides of the trench shall be removed and repaved. OPTION—In lieu of A.C. removal, existing A.C. may be cold planed a minimum depth of 0.20'.
6. The roadway structural section shall be replaced with 18" crushed aggregate base compacted to 95% relative compaction and an A.C. section 1" thicker than the existing section or 6" minimum A.C., whichever is greater.
7. Slurry is not a permitted backfill material.
8. The final A.C. cap shall be placed with a self-propelled paving machine or an approved paving device.
9. Asphalt mix design for the base course shall be Type III/B-2-PG 64-10 (3/4" Course) and the surface course shall be Type III/B3-PG 64-10 (3/4" Course), or as approved by the City.
10. Telephone, Cable T.V., Electrical conduits and wirings, and Gas Mains shall be a minimum of 36" below grade. Utilities in the parkway shall be a minimum 30" below the flow line of the curb and gutter.

<p><b>REVISED</b></p> <p>DATE _____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p><b>CITY OF NORCO</b></p> <p>PUBLIC WORKS DEPARTMENT – WATER UTILITY</p> <p><b>ARTERIAL STREET PIPE TRENCH BEDDING AND BACKFILL</b></p>	<p>DRAWN <u>SJN</u></p> <p>DATE <u>12-6-16</u></p> <p><b>STD. NO.</b></p> <p><b>402</b></p>
<p><b>APPROVED</b> _____</p> <p>DIRECTOR OF PUBLIC WORKS</p>	<p>DATE <u>12/6/16</u></p>	