



NOTE:

1. CONCRETE ENCASEMENT FOR SEWER PIPE WHEN COVER IS 1' TO 3' FROM FINISH GRADE.
- 1A. CONCRETE ENCASEMENT MAY BE WAIVED (SUBJECT TO APPROVAL OF THE CITY ENGINEER) WHEN PLANS ARE SUBMITTED BY A REGISTERED CIVIL ENGINEER INDICATING NO NEED FOR ADDITIONAL SUPPORT.
2. ALL TRENCHES SHALL HAVE COMPACTION TESTS AT LOCATIONS DETERMINED BY THE CITY ENGINEER.
3. PAYMENT FOR THE COMPACTION TEST WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
4. (\*) INDICATES RELATIVE COMPACTION. THIS STANDARD NOT APPLICABLE TO NEW SUBDIVISIONS

**PIPE BEDDING &  
TRENCH BACKFILL**  
(FOR CONCRETE ENCASEMENT)  
FOR 6" TO 24" PIPE

REF. & REV.  
MARCH 2005

CITY OF MADERA

**S-8**