

SEWER CONSTRUCTION NOTES

1. THE CONTRACTOR SHALL PROVIDE, PROCURE AND PAY FOR ALL PERMITS REQUIRED TO CARRY ON AND COMPLETE THE WORK. THESE INCLUDE, BUT ARE NOT LIMITED TO, ENCROACHMENT PERMITS, CURRENT BUSINESS LICENSE, VALID AND PROPER CONTRACTOR'S LICENSE. ENCROACHMENT PERMITS MUST BE LOCATED ON THE JOB SITE DURING WHICH TIME CONTRACTOR IS WORKING THERE.
2. CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (U.S.A.) TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION. DIAL (TOLL FREE) 1-800-642-2444.
3. ALL SEWER TAPS INTO LIVE MANHOLES OR MAINS SHALL BE MADE BY THE CITY, AT THE DEVELOPER'S EXPENSE, UNLESS OTHER ARRANGEMENTS HAVE BEEN APPROVED.
4. NEW SEWER MAINS ARE TO BE CLEANED AND FREE OF DEBRIS, BY MEANS OF AN APPROVED METHOD (E.G. RUBBER BALL WASHED THROUGH, HYDRO-CLEANER, ETC.): PRIOR TO TESTS FOR LEAKAGE AND DEFLECTION.
5. PIPE DEFLECTION SHALL BE TESTED BY USE OF A STEEL MANDREL, WITH MAXIMUM ALLOWABLE DEFLECTION OF 5%. CONTRACTOR SHALL PROVIDE A STEEL MANDREL AT THE JOB SITE, FOR EVERY DIAMETER OF SEWER MAIN CONSTRUCTED.
6. SEWER MAINS SHALL BE TESTED FOR SOUNDNESS AND TIGHTNESS (LEAKAGE) BY THE USE OF LOW-PRESSURE AIR TEST OR A HYDROSTATIC TEST WITH A MINIMUM OF 10' OF HEAD AND ANY PORTION OF THE MAIN TO BE TESTED. CONTRACTOR SHALL HAVE ON-SITE, A MEANS BY WHICH TO TEST THE MAIN.
7. MANHOLES SHALL BE COATED INSIDE WITH ONE (1) COAT OF THORO-SEAL, XPEX OR APPROVED EQUAL.
8. MANHOLES SHALL BE SUBJECT TO HYDROSTATIC TESTS, BY FILLING WITH WATER AND MEASURING THE DROP IN WATER LEVEL OVER A 30 MINUTE PERIOD. PRIOR TO THE 30 MINUTE TEST, MANHOLES SHALL BE FILLED WITH WATER FOR A MINIMUM 24 HOUR PERIOD.
9. ALL TRENCHES SHALL BE BACKFILLED IN ACCORDANCE WITH STANDARD DRAWING NO. 206, PRIOR TO TESTS FOR LEAKAGE AND DEFLECTION. *226*
10. SEWER CONSTRUCTION IN PUBLIC RIGHT-OF-WAY AND ON SITE (EXCEPT THROUGHOUT THE BUILDING ITSELF) SHALL BE SUBJECT TO FIELD INSPECTIONS BY THE CITY.

CITY OF UKIAH

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