



**Design and Construction Standards apply to ALL Global  
Water Resources owned and operated utilities.**

**SEWER NOTES TO THE CONTRACTOR**

1. FINAL ACCEPTANCE OF UNDERGROUND FACILITIES BY GLOBAL WATER SHALL BE IN ACCORDANCE WITH DESIGN STANDARD, ACCEPTANCE OF UNDERGROUND FACILITIES.
2. PRIOR TO ACCEPTANCE, A VIDEO SURVEY OF THE ENTIRE SEWER SYSTEM MAINLINE AND SERVICES SHALL BE COMPLETED. AFTER THE PLUMBING CONNECTION HAS BEEN COMPLETED, AND PRIOR TO OBTAINING A WATER METER, A VIDEO SURVEY WILL BE REQUIRED FROM THE FIRST CLEAN OUT ON PROPERTY TO THE SEWER MAIN. A DIGITAL COPY OF THE VIDEO ON A FLASH DRIVE SHALL BE GIVEN TO GLOBAL WATER.
3. WATER METERS WILL NOT BE INSTALLED TO ANY WATER SERVICE LOCATION UNTIL ALL SEWER FACILITIES HAVE BEEN INSPECTED AND ACCEPTED BY GLOBAL WATER, A VIDEO SURVEY HAS BEEN COMPLETED AND ALL AGENCIES APPROVALS HAVE BEEN SUBMITTED, INCLUDING EASEMENTS AND AS-BUILTS.
4. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO VERIFY THE PRESENCE AND LOCATION OF ANY AND ALL EXISTING OVERHEAD AND/OR UNDERGROUND UTILITIES THAT MAY INTERFERE WITH THIS CONSTRUCTION, WHETHER OR NOT SAID UTILITIES ARE SHOWN ON THE CONSTRUCTION PLANS FOR THIS PROJECT. CONTRACTOR SHALL ADEQUATELY PROTECT AND MAINTAIN SUCH UTILITIES TO AVOID ANY DAMAGE.
5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO UNCOVER ALL EXISTING SEWER LINES BEING CONNECTED TO, AND TO VERIFY THE LOCATION, EXISTING INVERT, SLOPE AND PIPE SIZE PRIOR TO CONSTRUCTION. IF SIZE AND SLOPE DO NOT MATCH A MANHOLE, THE MANHOLE SHALL BE CONSTRUCTED AT THE CONNECTION POINT.
6. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE ENGINEER OF RECORD OR SURVEYOR AND PROVIDE SUFFICIENT TIME FOR SAID ENGINEER OF RECORD OR SURVEYOR, TO LOCATE ALL FACILITIES FOR AS-BUILT PURPOSES. FINAL ACCEPTANCE OF THE SEWER FACILITIES WILL NOT BE ISSUED UNTIL AS-BUILT DRAWINGS HAVE BEEN REVIEWED AND ACCEPTED BY GLOBAL WATER.
7. ANY CONSTRUCTION PERFORMED WITHOUT THE KNOWLEDGE OF THE GLOBAL WATER INSPECTOR, OR HIS/HER REPRESENTATIVE, IS CONSIDERED AT RISK AND LIABLE FOR AND PIPE SIZE PRIOR TO CONSTRUCTION. IF SIZE AND SLOPE DO NOT MATCH A MANHOLE, THE MANHOLE SHALL BE CONSTRUCTED AT THE CONNECTION POINT.



8. PRIOR TO THE START OF CONSTRUCTION, CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING AT THE JOB SITE WITH GLOBAL WATER'S INSPECTOR. GLOBAL WATER'S INSPECTOR CAN BE REACHED AT ENGINEERING.DEPARTMENT@GWRESOURCES.COM.
9. COPIES OF ALL TEST RESULTS SHALL BE GIVEN TO GLOBAL WATER, INCLUDING CONCRETE BATCH TICKETS FROM DELIVERY TRUCKS, TO VERIFY TYPE A 3000 PSI CONCRETE.
10. SUBGRADE UNDER ALL MANHOLE BASES SHALL BE COMPACTED TO 95% DENSITY, TO INCLUDE AN AREA OF 1 FOOT BEYOND THE MANHOLE DIAMETER.
11. REVIEW OF THE PLANS FOR COMPLIANCE WITH GLOBAL WATER'S REQUIREMENTS SHALL NOT PREVENT ANY CORRECTION OF ERRORS FOUND TO BE IN VIOLATION OF ANY APPLICABLE STANDARDS OF THE UTILITY OR ANY OTHER GOVERNMENTAL AGENCY.