


NOTES:

1. NOTIFY ENGINEERING DEPARTMENT AT LEAST 72 HOURS PRIOR TO ANY WATER TIE-IN OR SHUTDOWN TO ALL EXISTING WATER MAINS. NO SHUTDOWNS SHALL BE ALLOWED ON FRIDAYS OR TWO DAYS PRIOR TO A CITY-RECOGNIZED HOLIDAY.
2. ALL EXISTING VALVES TO BE OPERATED BY CITY UTILITY DIVISION ONLY AND SCHEDULED THROUGH ENGINEERING DEPARTMENT.
3. ALL FITTINGS SHALL BE DUCTILE IRON.
4. PLACE THRUST BLOCKS PER STANDARD PLAN B-9.
5. ALL NEW PIPES AND FITTINGS SHALL BE SWABBED WITH SODIUM HYPOCHLORITE SOLUTION PER AWWA STANDARDS.
6. ALL FITTINGS MUST BE ON SITE AND ALL FITTINGS EXCEPT M.J. LONG SLEEVE ARE TO BE ASSEMBLED PRIOR TO WATER SYSTEM SHUT-DOWN.
7. VALVES 6" THRU 12" SHALL BE GATE TYPE, RESILIENT WEDGE, EPOXY COATED AND SHALL COMPLY WITH AWWA C-509 SPECIFICATIONS.
8. PERFORM CHLORINE RESIDUAL TEST, AND COLIFORM TEST (PRESENT/ABSENT). RESIDUAL SHALL BE 0.2 PPM MINIMUM FREE CHLORINE. THE DEVELOPER/OWNER SHALL CONDUCT CHLORINE RESIDUAL AND COLIFORM TESTS (PRESENT/ABSENT) WHENEVER A TIE-IN TO THE WATER MAIN HAS OCCURRED AS PART OF THE FLUSHING PROCESS & CERTIFIED BY A CALIFORNIA LABORATORY.
9. CONTRACTOR TO HAVE DEWATERING PUMP PLUS ONE STANDBY PUMP DURING WATER TIE-IN AND CAPABLE OF DEWATERING THE BELL HOLE IN LESS THAN ONE HOUR.
10. CONTRACTOR TO NOTIFY ENGINEERING DEPARTMENT IN WRITING OF ALL AFFECTED BUSINESS AND RESIDENTIAL ESTABLISHMENTS ONE WEEK PRIOR TO WATER SHUT DOWN.
11. MECHANICAL JOINT (M.J.) RESTRAINT IS ALLOWED WITH THE APPROVAL OF THE CITY ENGINEER.
12. CONTRACTOR SHALL COMPLY WITH STORM WATER BEST MANAGEMENT PRACTICES.

TITLE: **WATER MAIN TIE-IN DETAIL**

DRAWN BY: STAFF	SCALE: NONE	APPROVED: 	STANDARD PLAN B-7
REVIEWED BY: DANNY HILLSTOCK	REVISED: OCTOBER, 2019	DATE: 11-5-19	SHEET 1 OF 1
CITY OF HOLLISTER ENGINEERING DEPARTMENT		CITY ENGINEER: DANNY HILLSTOCK, LIC. NO. 70647	