



LEGEND

- NEW SANITARY SEWER
- NEW WATERMAIN
- NEW STORM SEWER
- EXISTING OVERHEAD ELECTRIC
- EXISTING MWC WATER LINE
- EXISTING IRRIGATION LINE
- PROPOSED EASEMENT
- PROPOSED MANHOLE
- PROPOSED CATCH BASIN
- SOIL BORING

NOTES:

- ALL CONSTRUCTION SHALL COMPLY WITH RECOMMENDATIONS OF THE GEOTECHNICAL ENGINEER UNLESS DIRECTED OTHERWISE.
- ALL CONSTRUCTION SHALL COMPLY WITH CITY OF EAGLE POINT ENGINEERING STANDARDS, OF ODOT STANDARD CONSTRUCTION SPECIFICATIONS (INCLUDING SUPPLEMENTS) AND RVSS & MEDFORD WATER COMMISSION STANDARDS UNLESS DIRECTED OTHERWISE. CONTRACTOR TO TEST ALL PIPE PER PROJECT SPECIFICATIONS.
- ALL CONSTRUCTION SHALL COMPLY WITH APPLICABLE MUNICIPAL, WATERSHED DISTRICT, COUNTY PERMITS.
- THE LOCATION AND TYPE OF EXISTING UTILITIES SHOWN ON THE PLANS ARE FOR GENERAL INFORMATION ONLY. THE INFORMATION IS NOT WARRANTED TO BE ACCURATE OR COMPLETE. THE CONTRACTOR, IN COOPERATION WITH THE APPROPRIATE UTILITY COMPANY OR MUNICIPALITY, IS RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL UNDERGROUND UTILITIES.
- PROVIDE MINIMUM 10' HORIZONTAL & 18" VERTICAL SEPARATION OF ALL WATERMAIN CROSSINGS FROM STORM OR SANITARY SEWER. LOWER & INSULATE WATERMAIN AT STORM CROSSINGS AS NEEDED (INCIDENTAL). ALL WATERMAIN TO HAVE 30" MINIMUM COVER. PROVIDE BENDS & BLOCKING AS NEEDED TO MAINTAIN PLAN ALIGNMENT PER 11/W2.1 (INCIDENTAL)
- VERIFY EXACT LOCATION OF BUILDING UTILITY CONNECTIONS WITH APPLICABLE MECHANICAL AND/OR PLUMBING PLANS.
- INSTALL 18 GAUGE TRACER WIRE ON PVC SANITARY SEWER AND WATERMAIN PER CITY & RVSS SPECIFICATIONS.
- SANITARY SEWER SHALL BE PVC SDR 26, UNLESS OTHERWISE NOTED.
- NOTIFY WATER DEPARTMENT 24 HOURS PRIOR TO HOT TAP AND PROVIDE CHLORINATION SCHEDULE FOR TESTING. CITY INSPECTOR WILL NEED TO BE PRESENT WHEN WORKING NEAR EITHER WATERMAIN ON RILEY ROAD.
- CONTRACTOR SHALL SCHEDULE A PRECONSTRUCTION MEETING WITH THE CITY 48 HOURS PRIOR TO BEGINNING WORK. CITY INSPECTOR (HARDEY ENGINEERING) WILL BE RESPONSIBLE FOR ALL WATERMAIN INSPECTIONS ON SITE.
- NEW WATERMAIN MUST BE PIGGED, PRESSURE TESTED, CHLORINATED, DE-CHLORINATED AND TESTED FOR BACTERIA PER AWWA STANDARD TESTING METHODS. CITY EMPLOYEE WILL PULL THE BACTERIA SAMPLE TEST. TESTING PERFORMED BY CONTRACTOR PER CITY OF EAGLE POINT STANDARDS.
- MAINTAIN A POSITIVE GRADE ON WATERMAIN FROM THE 12" TAP ON RILEY ROAD, HOT TAP 12" WATERMAIN ON RILEY ROAD USING 12"x12"x8" TAPPING SLEEVE AND 8" VALVE. THE CITY HAS BOTH A 12" AND A 6" WATERMAIN IN THE SHOULDER OF RILEY ROAD.
- FOR THE WATER TAP, USE A 2" TYPE K COPPER SERVICE LINE WITH 2" SQUARE NUT SHUT OFF VALVE AT TAP WITH RISER, VALVE BOX AND CONCRETE COLLAR. AFTER METER INSTALL 2x2" TEE WITH TWO-2" CURB STOPS & RUN TWO-2" LINES IN COMMON TRENCH.
- THE CONTRACTOR SHALL INCLUDE IN THE BASE BID AN ALLOWANCE OF \$15,311 TO PAY CONNECTION/DEVELOPMENT CHARGES TO ROGUE VALLEY SEWER SERVICES (RVSS) ON BEHALF OF THE VA. INSPECTION FEES HAVE BEEN PAID BY VA.
- THE CONTRACTOR SHALL INCLUDE IN THE BASE BID AN ALLOWANCE FOR CONNECTION FEES OF \$20,488 TO THE CITY OF EAGLE POINT, AND \$15,796.09 TO THE MEDFORD WATER COMMISSION. THE CONTRACTOR SHALL ALSO INCLUDE IN BASE BID A \$2000 ALLOWANCE FOR METER FURNISHED BY CITY OF EAGLE POINT. THE CONTRACTOR SHALL INCLUDE IN THE BASE BID AN ALLOWANCE OF \$4000 TO PAY FOR ACTUAL CONSTRUCTION INSPECTION COST BY THE CITY'S CONSULTING ENGINEER.

DEVELOPER CONTACT:
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BID DOCUMENTS 7/1/2011

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		Approved: Director, Office of Construction Management	Building Number	Checked GRJ	Drawn AMT/PSH	Project No. 906CM3009
		Approved: Director, Project Management Service	Location EAGLE POINT NATIONAL CEMETERY 2763 RILEY ROAD EAGLE POINT, OR 97524			DRAWING NO. W-1.3
						Dwg. 44 DF 181