DAK Ā 1/26/2010 NOTES STANDARD for Projects\07\0876\500\District Standards

STANDARD NOTES

- 1. OREGON LAW REQUIRES THAT RULES ADOPTED BY OREGON UTILITY NOTIFICATION CENTER BE FOLLOWED. THOSE RULES ARE SET FORTH IN OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THE RULES BY CALLING THE CENTER OR ACCESSING VIA INTERNET AT WWW.STATE.OR.US/GOVERNME.HTM. CALL BEFORE YOU DIG PORTLAND METRO AREA 503-246-6699.
- 2. CONTRACTOR SHALL OBTAIN A STREET OPENING PERMIT FROM THE CITY OF LAKE OSWEGO OR CLACKAMAS COUNTY AS APPLIES AND BE RESPONSIBLE FOR CONDITIONS OF PERMIT.
- 3. CONTRACTOR SHALL NOTIFY THE RIVERGROVE WATER DISTRICT 48 HOURS BEFORE STARTING CONSTRUCTION OR 24 HOURS BEFORE RESUMING WORK AFTER SHUTDOWNS, EXCEPT FOR NORMAL RESUMPTION OF WORK FOLLOWING SATURDAYS, SUNDAYS, OR HOLIDAYS. NO WORK WILL BE ALLOWED ON SATURDAYS, SUNDAYS OR HOLIDAYS UNLESS PREVIOUSLY APPROVED BY THE RIVERGROVE WATER DISTRICT.
- 4. ALL WATER LINE CONSTRUCTION AND INSTALLATION OF SERVICES AND EQUIPMENT, SHALL BE IN CONFORMANCE WITH CURRENT CITY OF LAKE OSWEGO CONSTRUCTION STANDARD SPECIFICATIONS AND DETAILS, EXCEPT AS MODIFIED BY THESE STANDARD NOTES.
- 5. MATERIALS SHALL BE AS FOLLOWS: DUCTILE IRON PIPE-CLASS 52, FITTINGS TO BE OF CLASS AND RATING EQUAL TO ADJACENT PIPE, GATE VALVES-IRON BODY, BRONZE MOUNTED, RESILIENT WEDGE, NRS, PER AWWA C509 OR C515. VALVE BOXES-VANCOUVER STYLE, MODEL NO. 910 OR EQUAL, CORPORATION STOPS-MUELLER 15000 OR H15025 OR FORD F-600 OR HAYES H-25021, COMPRESSION COUPLINGS-ROCKWELL TYPE 411 REQUIRED.
- 6. ALL WATER MAIN PIPING JOINTS SHALL BE 100% MECHANICALLY RESTRAINED WITH "FIELD LOCK" GASKETS OR RETAINER GLANDS SUCH AS "MEGA-LUG" OR EQUAL.
- 7. METER BOXES SHALL BE ARMORCAST ROTOCAST 13"x24"x12" TRAFFIC RATED, WITHOUT MOUSE HOLES AND WITH 5"x7" DROP—IN LID, AND INSTALLED BY THE CONTRACTOR AT THE LOCATIONS SPECIFIED ON THE PLANS.
- 8. UNLESS OTHERWISE SPECIFIED WATER SERVICE LINES SHALL BE SINGLE SERVICE AND 1" IN DIAMETER TYPE K (SOFT) WITH NO SPLICES.
- 9. FIRE HYDRANTS SHALL BE WATROUS (PACER), PAINTED RODDA "SAFETY OR EQUIPMENT YELLOW" WITH INSTALLATION CONFORMING TO LAKE OSWEGO STANDARD DETAIL C-401, WITH INTEGRAL STORZ QUIK DISCONNECT ADAPTERS.
- 10. ALL ELEVATIONS ARE BASED ON BENCH MARK.
- 11. ALL WATER PIPE SHALL HAVE A MINIMUM OF 36" OF COVER TO FINISH GRADE UNLESS OTHERWISE SPECIFIED.
- 12. NO PUBLIC WATER VALVES SHALL BE OPENED OR CLOSED BY ANYONE OTHER THAN RIVERGROVE WATER DISTRICT STAFF.
- 13. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE PROPER SEPARATION BETWEEN SANITARY SEWER LINES AND WATER LINES AS REQUIRED BY THE DEPARTMENT OF ENVIRONMENTAL QUALITY AND STATE DEPARTMENT OF HEALTH.
- 14. TESTING AND DISINFECTION SHALL BE CONDUCTED IN ACCORDANCE WITH RIVERGROVE WATER DISTRICT STANDARDS. RIVERGROVE WATER DISTRICT STAFF SHALL OBSERVE ALL TESTING, PERFORM DISINFECTION PROCEDURE PER RGW S001-2003 AND WILL TAKE WATER SAMPLES FOR DISINFECTION TESTS. PIPELINES SHALL BE FLUSHED AND DISINFECTED BEFORE PLACING INTO SERVICE, AND PRIOR TO PERFORMING HYDROSTATIC TESTING.
- 15. THE PERMIT OR APPROVAL GRANTED HEREBY, OR ANY INSPECTIONS CONDUCTED ON THE SITE HEREAFTER, SHALL NOT BE CONSTRUED AS AUTHORIZING ANY ACTIVITY IN VIOLATION OF ANY APPLICABLE FEDERAL OR STATE LAW OR REGULATION, INCLUDING BUT NOT LIMITED TO THE FEDERAL ENDANGERED SPECIES ACT AND ITS REGULATIONS.



RIVERGROVE WATER DISTRICT

STANDARD NOTES

DATE 1/25/2010

SCALE N.T.S.

DWG NO. W-1.00