Dig Safely. Call the Oregon One-Call Center to locate underground utilities before starting any project. For more information, please visit Oregon One-Call Center online at www.oregon1call.com or call 811 before digging.
PEPI WQMH

GENERAL NOTES:
1. CONTRACTOR TO PROVIDE ALL MATERIALS UNLESS NOTED OTHERWISE.
2. DIMENSIONS MARKED WITH ( ) ARE REFERENCE DIMENSIONS. ACTUAL DIMENSIONS MAY VARY.
3. FOR FABRICATION DRAWINGS WITH DETAILED STRUCTURE DIMENSIONS AND WEIGHTS, PLEASE
   CONTACT YOUR CONTECH STORMWATER SOLUTIONS REPRESENTATIVE. www.contechstormwater.com
4. CDS WATER QUALITY STRUCTURE SHALL BE IN ACCORDANCE WITH ALL DESIGN DATA AND INFORMATION
   CONTAINED IN THIS DRAWING.
5. STRUCTURE AND CASTINGS SHALL MEET AASHTO HS20 LOAD RATING.
6. PVC HYDRAULIC SHEAR PLATE IS PLACED ON SHELF AT BOTTOM OF SCREEN CYLINDER. REMOVE AND
   REPLACE AS NECESSARY DURING MAINTENANCE CLEANING.

INSTALLATION NOTES:
1. CONTRACTOR TO PROVIDE EQUIPMENT WITH SUITABLE LIFTING AND REACH CAPACITY TO LIFT AND
   SET THE CDS MANHOLE STRUCTURE (LIFTING CLUTCHES PROVIDED).
2. CONTRACTOR TO ADD JOINT SEALANT BETWEEN ALL STRUCTURE SECTIONS, AND ASSEMBLE
   STRUCTURE.
3. CONTRACTOR TO PROVIDE, INSTALL, AND GROUT PIPES. MATCH PIPE INVERTS WITH ELEVATIONS
   SHOWN.
4. CONTRACTOR TO TAKE APPROPRIATE MEASURES TO ASSURE UNIT IS WATER TIGHT, HOLDING WATER TO
   FLOWLINE INVERT MINIMUM. IT IS SUGGESTED THAT ALL JOINTS BELOW PIPE INVERTS ARE GROUTED.

WATER QUALITY MANHOLE

NOTE:
1. DETAIL IS FOR REFERENCE ONLY, WQMH TO BE CONSTRUCTED FROM SHOP DRAWINGS.
2. CONTRACTOR TO PROVIDE CONCRETE MANHOLE IN ACCORDANCE WITH MANUFACTURER’S RECOMMENDATION
   ASSUMING SUFFICIENTLY SATURATED SOIL CONDITIONS.
3. SEE CITY OF EUGENE STORMWATER MANAGEMENT MANUAL FOR A COMPLETE List OF THE CITY OF EUGENE
   PRODUCTS.
4. ANY PRODUCT ILLUSTRATIONS SHOWN MUST BE USED AS REFERENCE.