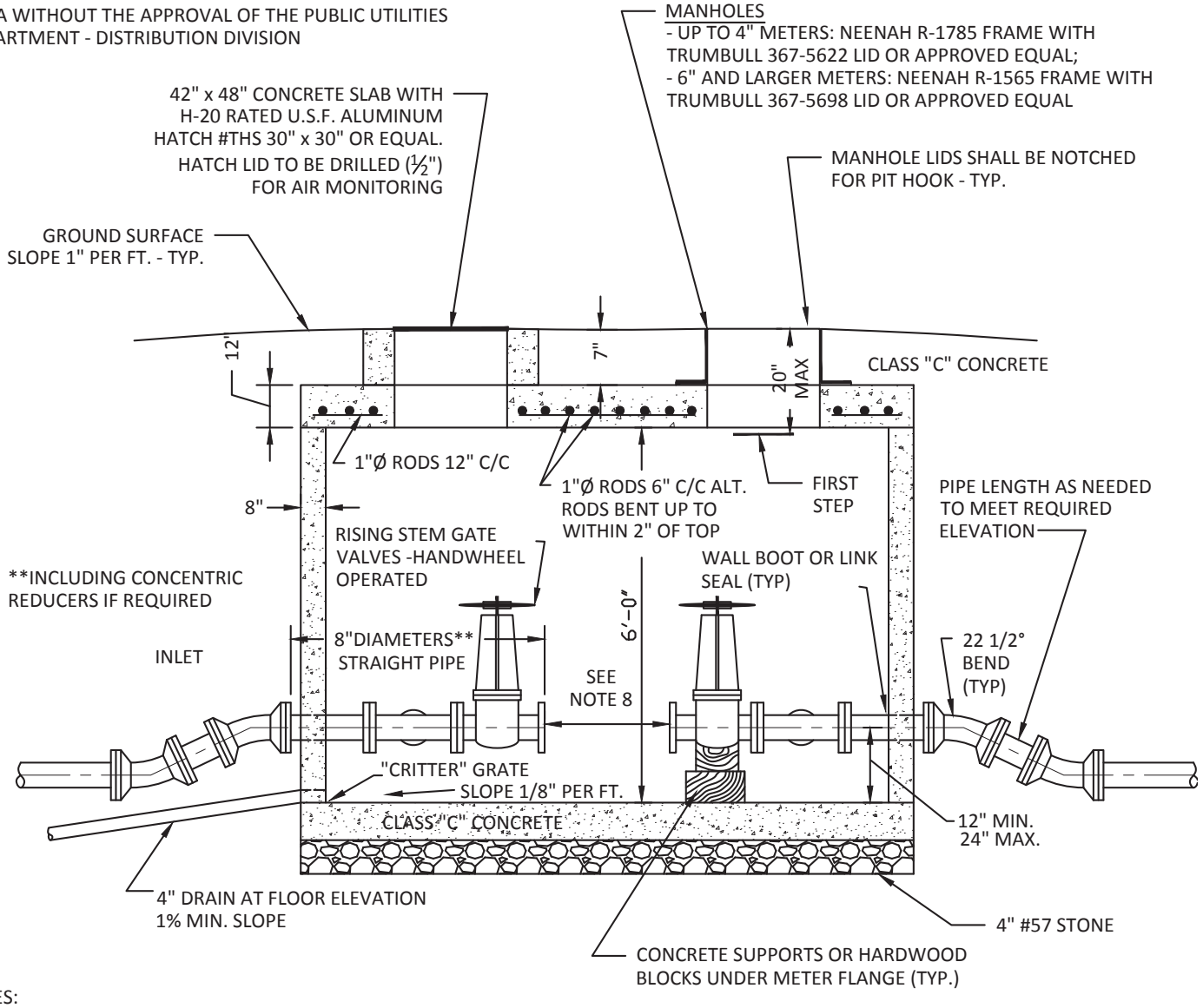
NOTE:
METER VAULTS SHALL NOT BE INSTALLED IN A PAVED AREA WITHOUT THE APPROVAL OF THE PUBLIC UTILITIES DEPARTMENT - DISTRIBUTION DIVISION



NOTES:

1. A SUMP PUMP WILL BE REQUIRED WHEREVER ADEQUATE DRAINAGE IS NOT AVAILABLE.
2. USE OF A PUMP MUST BE APPROVED BY THE PUBLIC UTILITIES DEPARTMENT
3. ALL VALVES 3" AND LARGER SHALL BE A RESILIENT WEDGE VALVE AND SHALL BE EQUIPPED WITH AN OUTSIDE SCREW AND YOKE ASSEMBLY (O.S. & Y.).
4. THE VAULT FLOOR SHALL BE A MIN. OF 18" ABOVE THE FLOW LINE OF THE DRAINAGE DITCH OR STORM SEWER.
5. THE OWNER OR AGENT SHALL PURCHASE THE WATER METER NEEDED AND DELIVER IT TO THE PUBLIC UTILITIES DEPT. 3080 US 23 NORTH, DELAWARE,OH. THE OWNER SHALL CONTACT THE PUBLIC UTILITIES DEPT. 48 HOURS PRIOR TO THEIR NEED FOR THE METER TO BE DELIVERED TO THE SITE.
6. ALL MECHANICAL JOINTS WITHIN THE METER VAULT SHALL BE FACTORY MANUFACTURED FLANGES; NO UNIFLANGES ARE PERMITTED.
7. ALL JOINTS AND FITTINGS LOCATED ON THE SUPPLY SIDE WITHIN 20 FEET OF THE METER VAULT SHALL BE RESTRAINED USING AN APPROVED MECHANICAL JOINT RESTRAINT.
8. THE LENGTH BETWEEN VALVES SHALL BE AS NEEDED TO ACCOMODATE BACKFLOW PREVENTOR OR METER AND DISMANTLING JOINT, SEE STANDARD DETAIL WTRD-18.1.

EST 1808
CITY OF DELAWARE OHIO
Public Works Department

STANDARD DETAIL

METER SETTING 3" THROUGH 12" METERS

WATER

WTRD-18.2

Rev. 12/31/2018