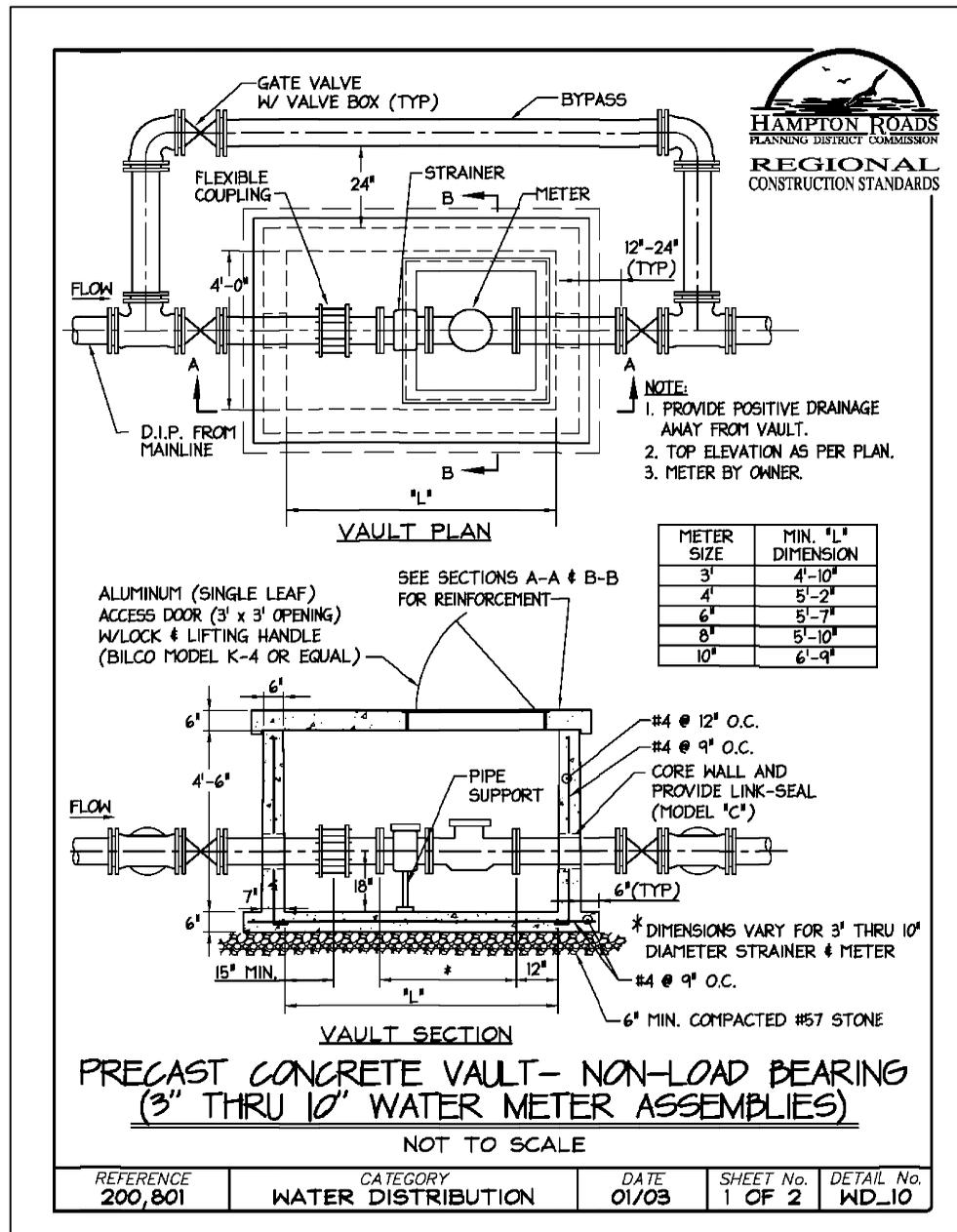


Chesapeake modifications to Regional Standards Third Edition

1. Floor of vault to be sloped 1/4" per foot to 6" X 6" (3" deep) sump in right back (property side) corner of vault.
2. Reducers as appropriate to be placed outside the bypass piping.
3. Flange adapters to be used to connect meter to pipe.
4. Meter to be supplied by contractor and delivered to City for installation.
5. All pipe to be ductile iron.
6. Two 1 5/8" diameter holes to be drilled in the left front corner of lid for remote read equipment. Holes are to be 6" center to center.
7. Two 2" lift holes to be provided in lid.
8. Interior width of meter vault to be 5 1/2'.



SHEET 1 OF 2

Chesapeake VIRGINIA	DESIGN AND CONSTRUCTION STANDARDS				
	PRECAST CONCRETE VAULT- NON-LOAD BEARING (3" THRU 10" WATER METER ASSEMBLIES)				
	DR. BY:	DATE:	WD_10		
08/15/03	REV. FOR INTERNET 2003	CHK. BY:			DATE:
DATE	REVISIONS	APP. BY:			DATE:

APPROVED FOR THE WEB

Utility Engineer

Date