

CONCRETE SHALL BE MDOT SHA MIX #2, 3000 PSI IN 28 DAYS.

CONCRETE ANCHOR SHALL BE PLACED A MINIMUM OF 5 FEET FROM FITTING.

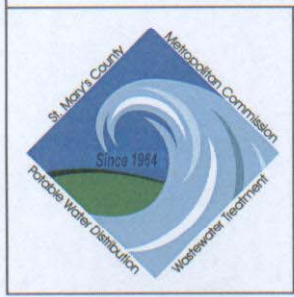
CONCRETE SHALL BE PLACED AGAINST UNDISTURBED SOIL.

ROOFING FELT SHALL BE PLACED BETWEEN THE PIPE AND CONCRETE.

ACTUAL DIMENSIONS OF THE ANCHOR MAY BE ADJUSTED AT THE DIRECTION OF THE ENGINEER.

PIPE CLAMP SHALL CONFORM TO FEDERAL SPECIFICATION WW-H-171E, TYPE 4 AND MANUFACTURERS STANDARDIZATION SOCIETY SP-69, TYPE 4.

ALL-THREAD CONNECTING FITTING SHALL BE INSTALLED IN ACCORDANCE WITH STANDARD DETAIL G-11.



APPROVED

C.I.F.

C. I. FREDERICK JR., P.E.
CHIEF ENGINEER

DATE: 7/1/09

REVISIONS	
DATE	INITIALS
6/18/09	J.E.C.

ST. MARY'S COUNTY METROPOLITAN COMMISSION
STANDARDS FOR PUBLIC WATER, SEWER AND INCIDENTAL STRUCTURES

FITTING ANCHOR (TYPICAL)

STANDARD NO. G-13