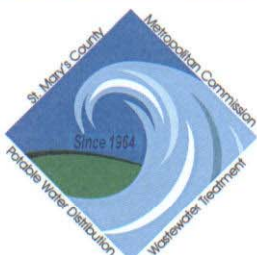


SECTION A-A

Notes:

1. Precast manhole and appurtenances shall conform to all applicable standards and details as most recently revised.
2. Where cover over pipe is less than 3.5', a shallow manhole shall be used.
3. Minimum fall across the manhole shall be 0.2' unless approved by the Engineer.
4. Exterior of structure shall be coated with bituminous sealant.
5. All brick shall be solid sewer manhole brick. Brick in channel invert shall be laid on edge.
6. Max. four courses of brick between manhole and manhole frame.
7. Channel shall be constructed in accordance with MetCom Standard Detail S-6.
8. 60" manhole shall be required for pipes larger than 24", for sewers greater than 15' in depth or as directed by the Engineer.



APPROVED

cef

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

STANDARD PRECAST
LINE MANHOLE

STANDARD NO. S-2