



NOTES:

SHALLOW MANHOLE SHALL BE CONSTRUCTED UTILIZING ALL OF THE DETAIL NOTES AND STANDARDS OF THE PRECAST LINE MANHOLE. METCOM STANDARD S-1

MANHOLE SHALL BE 48" IN DIAMETER

ACCESSWAY SHALL BE 30" IN DIAMETER

BLOCKING SHALL BE BRICK OR CONCRETE

BRASS PIPING SHALL MEET MEET ASTM B43-98(2004) STANDARD SPECIFICATION FOR SEAMLESS RED BRASS PIPE, STANDARD SIZES.

BRASS FITTINGS SHALL MEET MEET ASTM B176-95 STANDARD SPECIFICATION FOR COPPER-ALLOY DIE CASTINGS.

BRONZE BALL VALVE SHALL BE FITTED WITH A 2"x2" OPERATING NUT.

BOND RISER PIPE TO TEE AND COUPLING USING SWEAT SOLDERING METHOD TO PREVENT ROTATION WHEN PLUG IS REMOVED.

VALVE SHALL BE ACCESSIBLE AND OPERATIONAL WITH A VALVE KEY THROUGH ACCESS WAY.



APPROVED

M. C. Hollander

M. C. HOLLANDER, P.E.
CHIEF ENGINEER

DATE: 7/11/19

REVISIONS

DATE	INITIALS
6/18/09	J.E.C.
1/8/19	J.E.C.

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

LOW PRESSURE DETAIL
TERMINAL FLUSHING CONNECTION
IN TRAFFIC AREAS-SEWER LESS THAN 4"

STANDARD NO. P-6