

NOTES:

MANHOLE SHALL BE CONSTRUCTED UTILIZING ALL OF THE DETAIL NOTES AND STANDARDS OF THE PRECAST LINE MANHOLE. METCOM STANDARD S-1 OR S-2 AS APPLICABLE.

BREACHING OF MANHOLE SHALL ONLY BE DONE BY CORE DRILLING AND USE OF THE A-LOK® TYPE GASKET OR APPROVED EQUAL.

PROVIDE SMOOTH UPWARD SLOPING CHANNEL FROM FORCE MAIN TO GRAVITY SEWER.

CHANNEL SHALL BE CONSTRUCTED IN ACCORDANCE WITH METCOM STANDARD S-7.

CHANNEL SHALL HAVE A REVERSE SLOPE ACROSS THE MANHOLE OF ONE HALF THE DIAMETER OF THE FORCE MAIN OR AS DIRECTED BY THE ENGINEER.



APPROVED	REVISIONS	
	DATE	INITIALS
Cof	6/18/09	J.E.C.
C. I. FREDERICK JR., P.E. CHIEF ENGINEER		
DATE: 7/1/09		

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

TYPE "B" TRANSITION MANHOLE FORCE MAIN TO GRAVITY SEWER

STANDARD NO. P-13