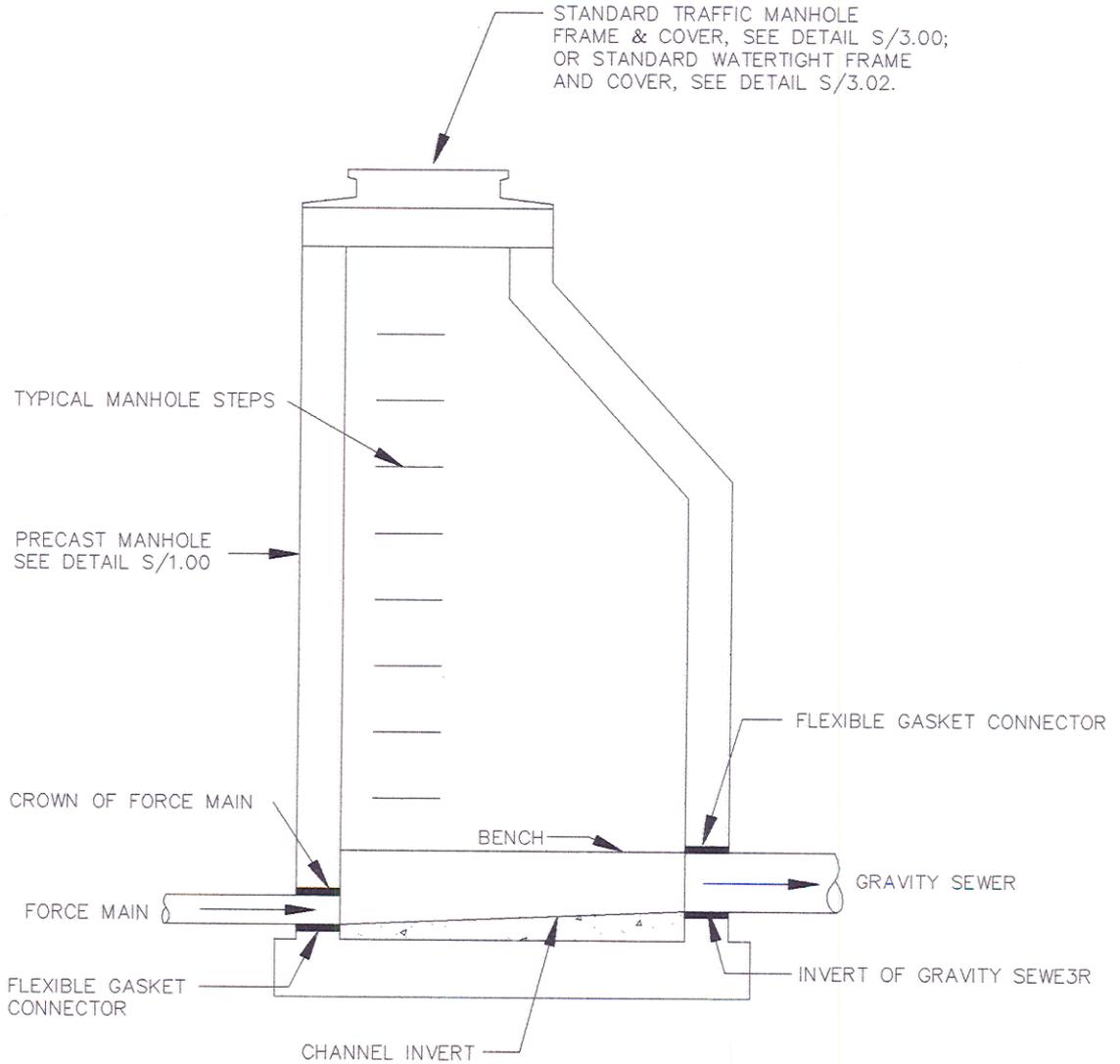


NOTES:

1. FOR COATING OF INTERIOR OF GRAVITY SEWER, FORCE MAIN AND MANHOLE SEE SPECIFICATION.
2. ELEVATION OF GRAVITY SEWER INVERT SHALL BE MINIMUM OF 1" ABOVE ELEVATION OF FORCE MAIN CROWN.
3. PROVIDE SMOOTH UPWARD SLOPING CHANNEL FROM FORCE MAIN TO GRAVITY SEWER.
4. FOR TRANSITION MANHOLE DETAILS FOR A GRINDER PUMP/PRESSURE SEWER SYSTEM SEE STANDARD DETAILS



CHARLES COUNTY GOVERNMENT
DEPARTMENT OF PLANNING & GROWTH MANAGEMENT

APPROVED:

[Signature] 6/29/95
DIRECTOR OF DEVELOPMENT SERVICES DATE

[Signature] 6/29/95
WATER / SEWER ENGINEER DATE

STANDARD DETAIL
STANDARD DETAIL

TRANSITION MANHOLE
FORCE MAIN TO
GRAVITY SEWER

REVISIONS:

S
1.04

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