



GAUGING STATIONS
FITTINGS' LOCATIONS

NOTES:

1. TO DRILL THE TAPPING FITTING HOLES, START BY CENTERING THE DRILL PERPENDICULAR TO THE PIPE. PROCEED TO DRILL AT THIS ANGLE TO A DEPTH OF 1/8"; NEXT, START AN UPWARD MOTION TO A 15° ANGLE AND DRILL ALL THE WAY THROUGH THE PIPE AT THIS ANGLE.
2. THE ABOVE DIMENSIONS TO LOCATE THE HOLES ARE MEASURED VERTICALLY FROM THE LEVEL TO THE CENTER OF THE HOLES.
3. THE FLOW MONITORING SECTION WILL PROVIDE THE "A" DIMENSION AND "B" DIMENSION THREE WORKING DAYS AFTER THE CONTRACTOR SUPPLIES THE EXACT BARREL THICKNESS OF THE PIPE.
4. FOR GAUGING STATIONS ON EXISTING SEWERS, THE "A" DIMENSION AND THE "B" DIMENSIONS ARE SPECIFIED IN THE SPECIFICATION.

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

GAUGING STATIONS
FITTINGS' LOCATIONS

REVISIONS:

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5.02

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