



NOTE:

1. FOR ALL PARALLEL MULTIPLE SEWER HOUSE CONNECTION, USE ONLY DIP WITH SPECIAL LININGS OR PVC AWWA C900. FOR GROUTING PVC AWWA C900, SEE SPECIFICATIONS. PROVIDE BENTONITE AND GROUT APPLICATION, SEE DETAIL S/3.01.
2. NO MORE THAN THREE (3) SEWER HOUSE CONNECTIONS MAY BE CONNECTED PARALLEL TO EACH OTHER INTO A 4'-0" DIA. MANHOLE. WHEN MORE PARALLEL SEWER HOUSE CONNECTIONS ARE CONNECTED, SPECIAL DESIGN IS REQUIRED USING A LARGER MANHOLE, AS NECESSARY.
3. CHANNEL LININGS SHALL BE IN ACCORDANCE WITH NOTES ON DETAIL S/3.3.
4. THE MINIMUM SPACING BETWEEN CONNECTION SHALL BE 9".
5. SEWER HOUSE CONNECTIONS SHALL NOT ENTER A MANHOLE AT AN ANGLE LESS THAN 90° TO THE EFFLUENT PIPE.
6. SEWER HOUSE CONNECTIONS AT PROPERTY LINE SHALL TERMINATE IN ACCORDANCE WITH DETAILS S/6.8.

WASHINGTON
SUBURBAN
SANITARY
COMMISSION

APPROVED:

9/27/16

Chief Engineer

STANDARD DETAIL

PARALLEL MULTIPLE
4-INCH SEWER HOUSE
CONNECTION INSTALLATION

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6.5