



NOTE

1. USE OF INTERNAL LATERAL DROP IN MANHOLE MUST BE PRE-APPROVED IN WRITING FROM THE DIRECTOR OF WATER/SEWER UTILITIES.
2. LATERALS CONNECTING TO MANHOLES SHALL NOT EXTEND MORE THAN 3" INSIDE THE MANHOLE WALL.
3. MANHOLES IN CUL-DE-SACS SHALL HAVE A MAXIMUM OF THREE (3) LATERALS.
4. IN-LINE MANHOLES SHALL HAVE A MAXIMUM OF FOUR (4) LATERALS.
5. THE LATERAL INVERT ELEVATION FOR TIES TO EXISTING MANHOLES SHALL MATCH THE MANHOLE'S EXISTING SHELF ELEVATION.
6. LATERALS TYING TO NEW MANHOLES ARE TO BE LOCATED SUCH THAT THE CROWN ELEVATION OF THE SERVICE LATERAL MATCHES THAT OF THE HIGHEST INFLUENT MAIN PIPE. A CONCRETE TROUGH IS TO BE CONSTRUCTED FROM THE SERVICE LATERAL INVERT TO THE MANHOLE'S INVERT.

CITY OF ROCK HILL
 UTILITIES DEPARTMENT
 757 S. ANDERSON ROAD
 ROCK HILL, SC 29730



STANDARD DETAIL

SEWER LATERAL-
 INTERNAL DROP

REVISIONS:	DATE:	FILE NAME
	FEB. 2018	15.03
	SCALE: N.T.S.	