



NOTES

1. FLEXIBLE COUPLING SHALL BE LONG BODY TYPE.
2. MINIMUM DEPTHS SHALL BE IN UNDISTURBED SOIL.
3. MAXIMUM HEIGHT FROM PIPE TO UNDISTURBED SOIL IS TO BE 20 FEET.
4. STEEL PIPE MUST BE SEAMLESS OR STRAIGHT SEAM LONG SPAN STEEL PIPE, ASTM A53 GRADE B CARBON STEEL WITH 4 MIL EPOXY COATING INSIDE AND OUTSIDE. SPIRAL WELD PIPE IS NOT PERMITTED.
5. ENGINEER IS RESPONSIBLE FOR DESIGN OF STEEL H-PILES TO SUIT FIELD CONDITIONS.
6. ENGINEER TO PROVIDE SEPARATE DESIGN FOR COLUMNS/FOUNDATIONS AS SITE AND SOIL CONDITIONS MAY VARY.
7. FOR AERIAL STREAM CROSSINGS, THE BOTTOM OF THE PIPE SHALL BE PLACED NO LOWER THAN THE ELEVATION OF THE 50-YEAR FLOOD

<p>CITY OF ROCK HILL UTILITIES DEPARTMENT 757 S. ANDERSON ROAD ROCK HILL, SC 29730</p>		<p>STANDARD DETAIL</p>	
		<p>SEWER CROSSING-STEEL H-PILES</p>	
		<p>REVISIONS:</p>	<p>DATE: JUN. 2018</p>
		<p>SCALE: N.T.S.</p>	