1. The slope of the gutter to the catch basin on the uphill side shall begin 10' from the
catch basin. The slope of the gutter to the catch basin on the downhill side,
shall begin 10' from the catch basin.

2. Steps shall be installed in all catch basins over 3' in depth. Depth shall be measured from the
top of curb to the invert of the catch basin.

3. Solid concrete bricks may be used in 4x4x8 or 4x8x16 sizes.

4. NCDOT approved precast concrete boxes acceptable using standard 5' castings.

5. Domestic casting required within street right of way.

6. 1" maximum extension of pipe into the storm box.

6" up to 12' deep
12" over 12' deep

3000 PSI Conc.