



VARIES  
4'-8" MAXIMUM FOR CONCENTRIC CONE TOP

6" MIN. PIPE EMBEDMENT MATERIAL

NOTE: MANHOLE STEPS TO BE VERTICALLY IN LINE WITH "INVERT OUT" FOR PIPE 18" AND LESS. OVER 18" TO BE LOCATED IN LINE WITH BENCH.

MANHOLE NOTES:

1. FOR MANHOLES LARGER THAN 4 FT. DIA., MAINTAIN FULL MANHOLE DIA. TO 6 FT. ABOVE INVERT BENCH.
2. FOR 5 FT. AND 6 FT. DIA. MANHOLES, USE A TRANSITION CONE TO REDUCE TO 4 FT. DIA. FOR 7 FT. TO 10 FT. DIA. MANHOLES, USE A TRANSITION TOP TO REDUCE TO 4 FT. DIA.

<b>STANDARD DETAIL</b>	
Metropolitan Sewerage District of Buncombe County, North Carolina	
<b>STANDARD MANHOLE</b>	
APPROVED: FEBRUARY 25, 2010	2.11-01