



NOTES:

1. Joints will have mastic joint sealer.
2. Reinforcement design to conform to the requirements of ASTM C478.
3. Flexible sleeve boots cast in place or installed with stainless steel expander rings as manufactured by KOR-N-SEAL or PSX shall be used for pipe connections. Boots shall be secured to pipe using two (2) stainless steel bands. Precast inverts will not be accepted. Place compacted No. 57 stone around all boots.
4. The diameter of the vertical stack shall be equal to inlet pipe size but not less than 6". Drop stack to be C900 PVC pipe. The vertical stack shall be strapped to the manhole with a minimum of 1 S.S. strap on all drops. Drops greater than 5 feet at 18" intervals.
5. The elbow at the bottom of the stack to be placed in the direction of flow in the manhole with a channel constructed to conform to the manhole bench. Provide support for elbow.
6. Core drill hole for existing manholes, precast or core drill hole for proposed manholes.
7. This detail shall not be used for force mains.



TOWN of CLAYTON

USE WITH THE TOWN of CLAYTON STANDARD SPECIFICATIONS ONLY

**INTERIOR DROP INTO MANHOLE
(FOR DROPS UP TO 12" DIA.)**

SCALE: Not To Scale	DETAIL # 2 532.09
REVISION DATE: July, 2010	SHEET #: 1 of 1