



NOTES:

1. Concrete strength to be 3,000 PSI minimum.
2. Pipes will be grouted inside and out for Doghouse riser application.
3. Flexible sleeve boots cast in place or installed with stainless steel expander rings for Standard riser application. Boots to meet ASTM C-923 standards.
4. Service laterals into existing manholes to be core drilled and booted.
5. For watertight applications, place butyl rubber between frame and cone with water tight ring & cover.
6. For pipe connections 12" and larger, 2 sets of bands shall be required.
7. Lubricate the following: Pipe exterior, boot interior, boot exterior, S.S. bands (Top & bottom)
8. Place manhole opening over the effluent line.



TOWN of CLAYTON
USE WITH THE TOWN of CLAYTON STANDARD SPECIFICATIONS ONLY

TYPICAL SHALLOW PRECAST MANHOLE DETAIL	SCALE: Not To Scale	DETAIL # 2 532.07
	REVISION DATE: July, 2010	SHEET #: 1 of 1