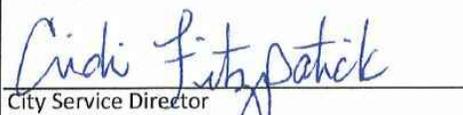


DETAIL NOTES

1. Joints and connections shall be per Columbus CMS Item 604.06.
2. Manholes shall be in accordance with ASTM C-478.
3. Precast walls shall have a Min. thickness of 5-in and be sufficiently reinforced to permit shipping and handling without damage.
4. A smooth Class "C" concrete channel shall be installed between pipe entrance and exit.
5. See table for manhole base diameter.
6. Manholes must be set on foundation of crushed No. 57 limestone, 6-in Min. thickness.
7. Only sanitary manholes shall require a concrete collar, unless otherwise specified.

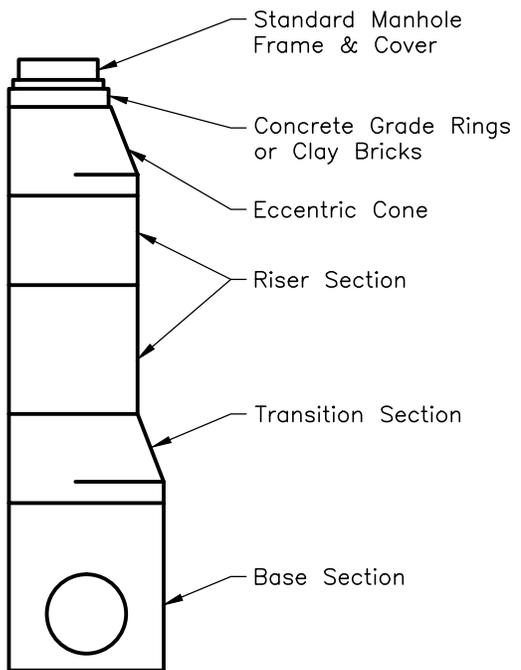
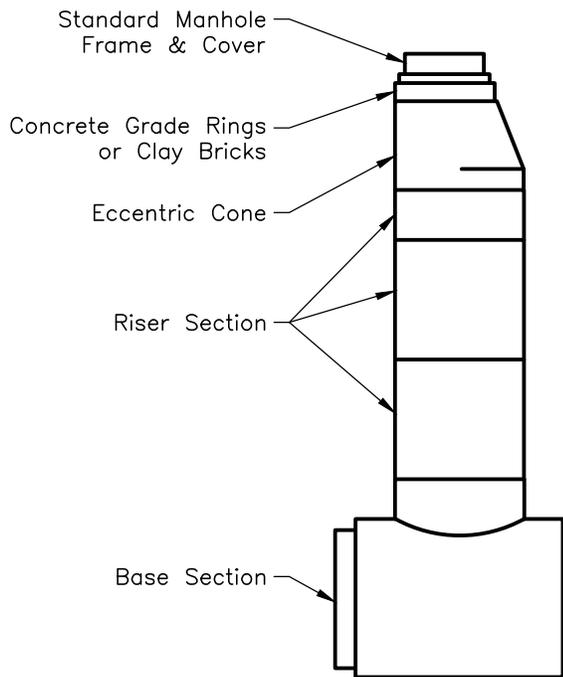
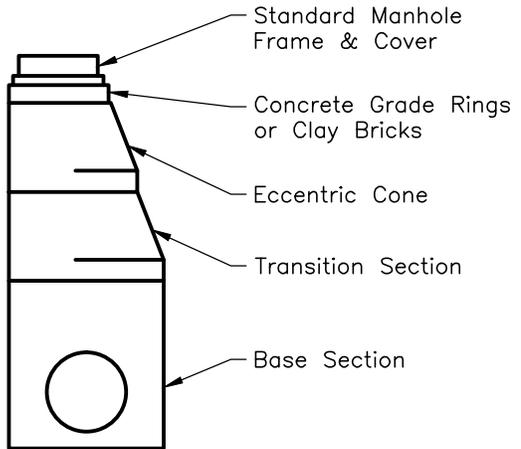
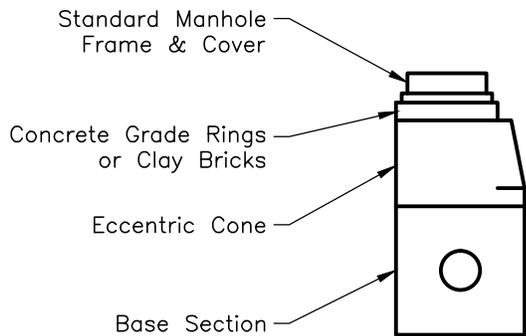
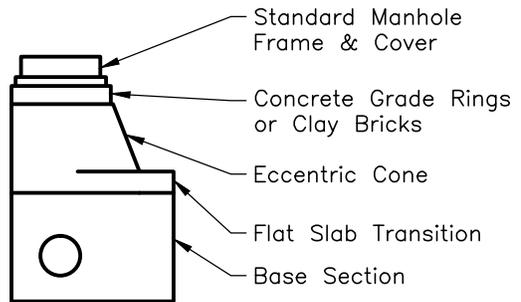
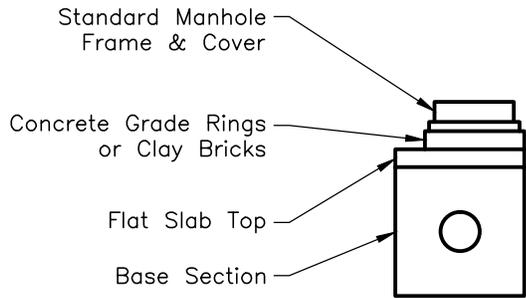
MANHOLE BASE I.D. (INCHES)	MAXIMUM PIPE O.D.	
	STRAIGHT PIPE (INCHES)	RIGHT ANGLE (INCHES)
48	31	25
60	42	32
72	51	38
84	-	44
96	-	50

Approved By:

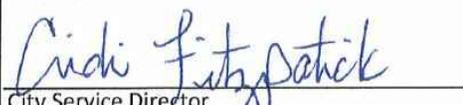
 City Engineer, EMH&T Inc

 City Service Director

STANDARD DIMENSIONS FOR
PRECAST CONCRETE MANHOLE

CITY OF GROVE CITY, OHIO
 STANDARD CONSTRUCTION DRAWING
 Revised February 2016
 Drawing No. 1/2
 C-GC-3



Approved By:

 City Engineer, EMH&T Inc

 City Service Director

STANDARD DIMENSIONS
 FOR
**PRECAST
 CONCRETE
 MANHOLE**

CITY OF GROVE CITY, OHIO		
STANDARD CONSTRUCTION DRAWING		
Revised	Sheet	Drawing No.
Rev February 2016	2/2	C-GC-3