



NOTES:

MONITORING MANHOLE SHALL BE LOCATED WITHIN 5 TO 10 FEET OF THE PROPERTY LINE.

MONITORING MANHOLE PIPE SHALL BE REINFORCED CONCRETE PIPE (706.02) OR AN APPROVED EQUAL.

ALL MANHOLE JOINTS SHALL BE RESILIENT AND FLEXIBLE GASKET JOINTS WITH BUTYL MASTIC SEALS.

MANHOLE BOTTOM SHALL BE CHANNELED IN THE DIRECTION OF FLOW.

ALL CONCRETE SHALL BE CLASS C.

HEAVY DUTY CASTINGS SHALL BE REQUIRED IN ALL TRAFFIC AREAS.

MEDIUM DUTY CASTINGS MAY BE USED FOR DRIVEWAYS, PARKING LOTS AND NON-TRAFFIC AREAS WHERE LOADS WILL NOT EXCEED 2,000 LBS.

PIPE BELL SIZES FREQUENTLY VARY FROM DIFFERENT MANUFACTURERS. CASTING DIMENSIONS SHOULD BE CHECKED TO MAKE SURE THE CASTING WILL FIT IN THE SELECTED PIPE BELL.

ALL MANHOLE COVERS SHALL HAVE VENTED LIDS WITH A LIFT HOLE.

THE  
METROPOLITAN SEWER DISTRICT  
OF  
GREATER CINCINNATI  
**STANDARD  
MONITORING MANHOLE**

NO SCALE

DATE: JULY 2007

APPROVED:

*Darryl A. Riegel*  
SEWERS CHIEF ENGINEER

RMK

REV.  
REV.

ACC. NO. 49068