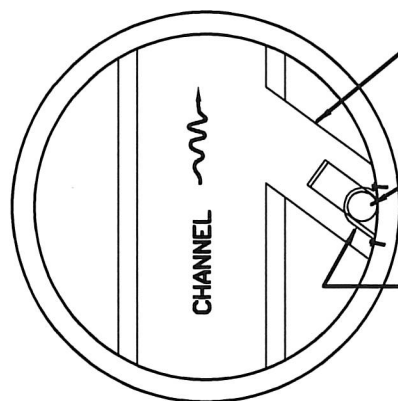




SECTION A-A

PVC STACK TO BE THE SAME
SIZE AS THE FORCE MAIN

UNDISTURBED EARTH

CHANNEL
PVC STACK
& OUTLET
STAINLESS
STEEL STRAP

VENT RISER
(1-2 FT.)

18" MAX.

18" MAX.

FRAME & COVER

NOTES:

ALL FEATURES NOT NOTED, TO BE THE SAME AS SHOWN ON
ACC. NO. 49037 FOR STANDARD TYPE "S" MANHOLES.

LOW PRESSURE FORCE MAINS SHALL NOT DISCHARGE INTO
HEAD END MANHOLES. THE DISCHARGE POINT SHALL BE
LOCATED DOWNSTREAM OF A MINIMUM OF THREE ACTIVE
BUILDING CONNECTIONS.

REMOVABLE MECHANICAL JOINT CAP

RUBBER GASKET

LOW PRESSURE SEWER SYSTEM

PVC CROSS

FASTEN STACK SECURELY TO MH. WALL WITH
STAINLESS STEEL HARDWARE, MAX. 4' INTERVAL.
STRAPS - 2" WIDE, 1/4" THICK
STRAP BOLTS - 3/8" DIAM., 2 1/4" LONG
(ANCHORS, PER SECTION A-A, MAY BE BULL DOG,
RED HEAD, WEDGE IT OR QUICK BOLT.)

90° PVC TURN TO DIRECT FLOW DOWNSTREAM
(CHANNEL BENCH IN DIRECTION OF FLOW)

THE
METROPOLITAN SEWER DISTRICT
OF
GREATER CINCINNATI
LOW PRESSURE FORCE MAIN
TYPICAL RECEIVING MANHOLE

NO SCALE

DATE: AUGUST 1994

APPROVED:

Edward H. Kuttman
SEWERS CHIEF ENGINEER

TYP. RECEIVING MANHOLE

REV.
REV.

ACC. NO. 49063