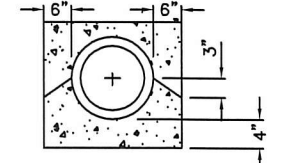


**NOTES:**

DROP MANHOLES SHALL ONLY BE USED WHERE APPROVED BY M.S.D.

THE SEAL BETWEEN PRE-CAST MANHOLE BASE (RISER) AND INFLUENT AND/OR EFFLUENT CONDUIT SHALL BE A RUBBER GASKET, "A-LOK", "KOR-N-SEAL", "DURA-SEAL" OR AN APPROVED EQUAL.



**SECTION C-C**

ALL OTHER CHARACTERISTICS ARE SIMILAR TO STANDARD MANHOLE ACC. NO. 49037, 49040 OR 49049.

ALL CONCRETE SHALL BE CLASS "C".

LIFT HOLES IN MANHOLES SHALL BE SEALED WITH HYDRAULIC CEMENT

DROP CONNECTIONS ON SANITARY SEWERS *	
CONDUIT SIZE	STACK SIZE
8"	8"
12"	8" MIN.
15" AND OVER	12" UNLESS OTHERWISE NOTED ON PLANS.

\* ON COMBINED SEWERS, DROP CONNECTION TO BE SAME SIZE AS MAIN LINE.

THE  
METROPOLITAN SEWER DISTRICT  
OF  
GREATER CINCINNATI  
**STANDARD  
DROP MANHOLES**

**SECTION A-A  
TYPE "D" OR "T"**

**SECTION B-B  
TYPE "A", "P" OR "S"**

NO SCALE  
APPROVED: *Ralph J. Hurst* DATE: DEC. 2010  
SEWERS CHIEF ENGINEER

M.C.

**ACC. NO. 49003**