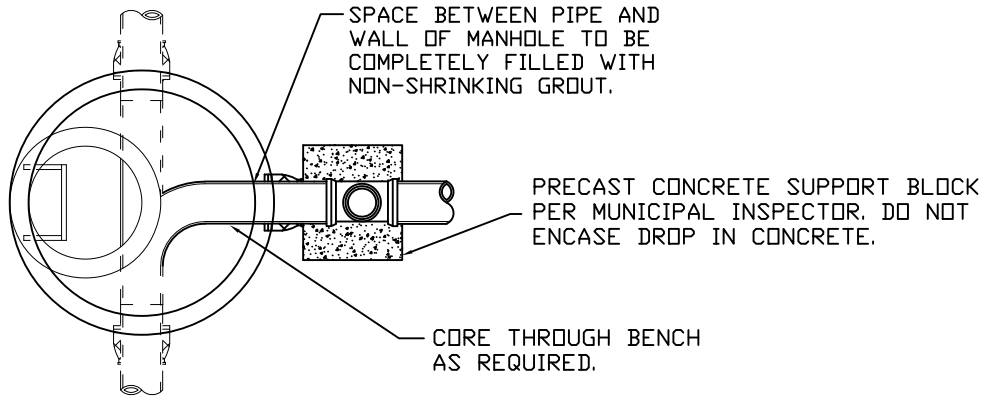
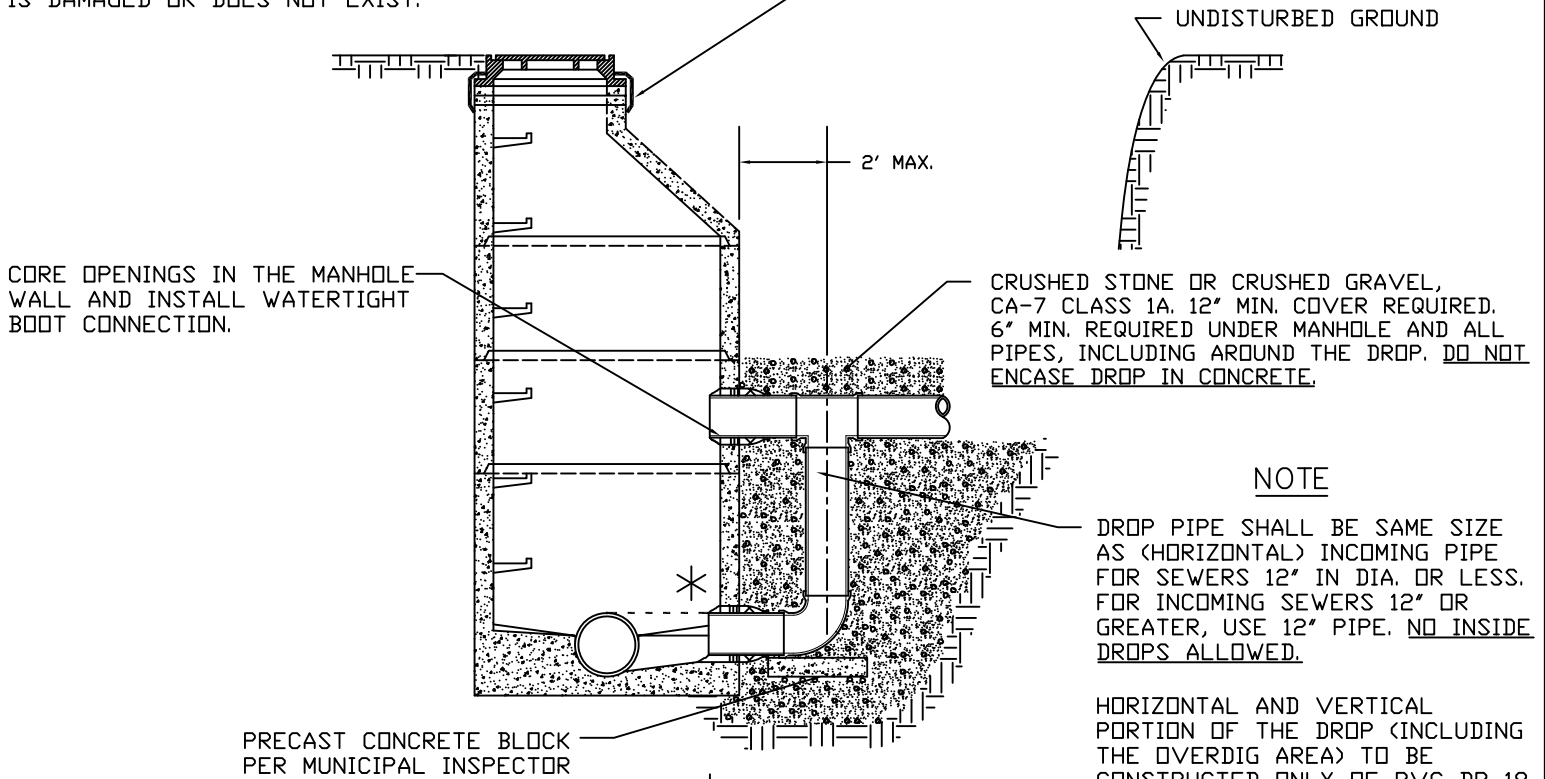


ANY MANHOLE WHICH HAS BEEN DISTURBED IN ANY WAY, INCLUDING BEING RAISED OR LOWERED, SHOULD BE CLEANED AND DRIED BEFORE RE-SEALING. EACH JOINT SHALL BE SEALED WITH A DOUBLE LAYER OF BUTYL ROPE AND EXTERNALLY SEALED WITH A 6" OR 9" WIDE BAND OF RUBBER AND MASTIC CONFORMING TO ASTM C-877 TYPE 2 OR TYPE 3.



AS WITH NEWLY CONSTRUCTED MANHOLES, ONLY 8" OF ADJUSTING RINGS (2 RINGS TOTAL) ARE ALLOWED. ADAPTOR-SEAL, INFI-SHIELD, CANUSA (WRAPID SEAL) OR APPROVED EQUAL CHIMNEY SEALS ARE REQUIRED IF EXISTING SEAL IS DAMAGED OR DOES NOT EXIST.

APPROVED CHIMNEY SEAL SHALL BE ADDED WHEN DROP IS CONSTRUCTED. (SEE NOTE AT LEFT)



NOTE

DROP PIPE SHALL BE SAME SIZE AS (HORIZONTAL) INCOMING PIPE FOR SEWERS 12" IN DIA. OR LESS. FOR INCOMING SEWERS 12" OR GREATER, USE 12" PIPE. NO INSIDE DROPS ALLOWED.

HORIZONTAL AND VERTICAL PORTION OF THE DROP (INCLUDING THE OVERDIG AREA) TO BE CONSTRUCTED ONLY OF PVC DR 18.

*** NOTE**

WHERE EXISTING SEWERS 14" OR LESS EXIST, INVERT OF DROP SEWER PIPE SHALL BE DETERMINED BY MATCHING ELEVATIONS OF THE TOP OF PROPOSED AND OUTGOING PIPES. FOR EXISTING SEWERS 15" OR GREATER, SEE APPROVED PLANS. A FLOW LINE SHALL BE CORED INTO THE BENCH.

FOR 6" SERVICE CONNECTIONS, DROP CONNECTIONS ARE NOT ALLOWED. SEE OUR "PIPE TO EXISTING MANHOLE CONNECTION" DETAIL FOR SPECIFICS.

DROP CONNECTION ADDED TO EXISTING MANHOLE

Fox Metro
Water Reclamation District

DESIGNED	FMWRD	REVISION	2022
DRAWN	KZ	E	Chimney Seal Note 04/28/08
APPROVED	KZ, MF	F	Riser Note 05/09/12
DATE	05-12-00	G	Remove Misc. Notes 12/14/16
SCALE	NTS	H	Revise *NOTE regarding est. invert 12/29/2020
SHEET	1	CAD DWG.	REVISION
OF	1	JOB NO.	H