

MANHOLE FRAME & LID
 (SEE MISC. SANITARY MANHOLE
 DETAIL 900-4 FOR CHIMNEY SEAL).

PRECAST ADJUSTING RING
 2" MIN. AND 12" MAX. AND
 LIMITED TO NO MORE THAN
 TWO RINGS TO REACH THE
 12" MAXIMUM

CRETEX OR EQUAL 9" WIDE
 JOINT WRAPS TO ALL JOINTS
 ON THE OUTSIDE OF THE
 MANHOLE

RUBBER O-RING GASKETS

BASE SECTION ONLY
 SEE STANDARD DRAWING 900-1
 FOR BASE SECTION DETAIL

1' ABOVE LARGEST OR HIGHEST
 PIPE ENTERING MH UNLESS
 OTHERWISE AUTHORIZED

PRECAST BASE SECTION

MANHOLE FRAME & LID

100% SILICONE
 GRADE RINGS

CONE SHALL BE ECCENTRIC
 STANDARD TEE

CONCRETE ENCASUREMENT

WHEN DROPS ARE PRECAST
 6" MIN. MAY BE OMITTED

PVC PIPE

STANDARD 90°
 SHORT ELBOW

CONCRETE ODOT
 CLASS "C"

1' ABOVE LARGEST OR
 HIGHEST PIPE ENTERING
 MANHOLE UNLESS
 OTHERWISE AUTHORIZED

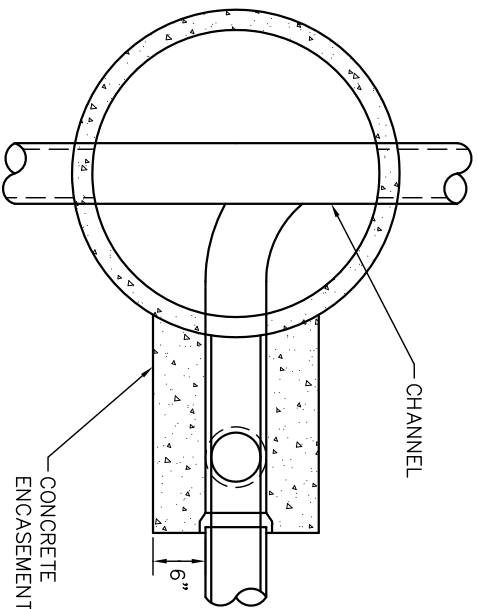
APPROXIMATELY 1'-0"

NOTES

- A. LOCATE THE CENTERLINE OF MANHOLE CONES OVER THE CENTERLINE OF THE MAIN SEWER WHENEVER POSSIBLE.
- B. TYPE D MANHOLE SHALL BE USED WHERE THE DIFFERENCE IN INVERT ELEVATIONS IS GREATER THAN 2'-0".
- C. ALL NOTES AND ASTM REFERENCES ON THE TYPE 3 SANITARY MANHOLE SHALL APPLY ON THE TYPE D SANITARY DROP MANHOLE.

'A'	'B'
8", 10", & 12"	8"
15" & 18"	10"
21" & 24"	12"

DROP CONNECTION MANHOLE



SECTION B-B