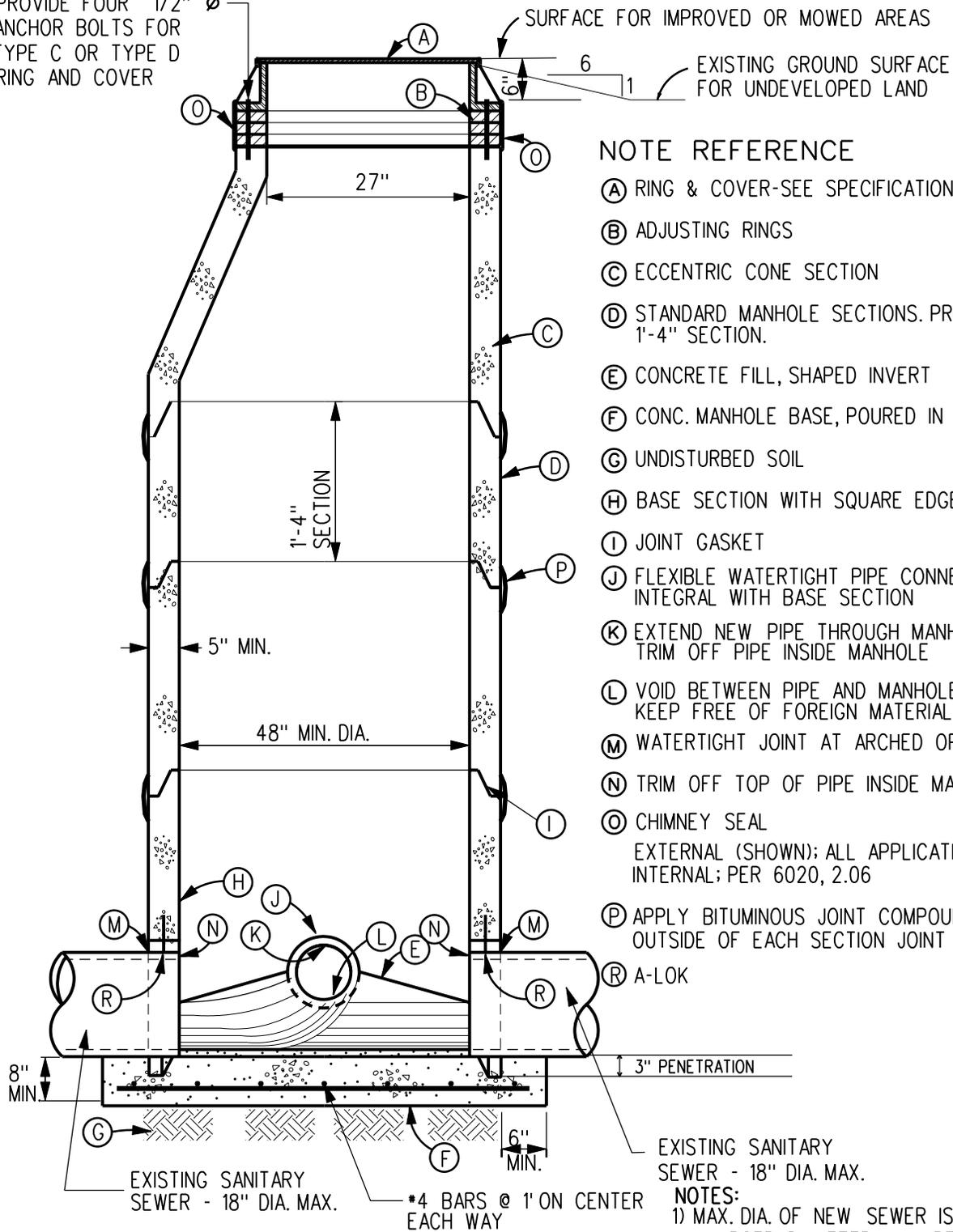


URBAN STANDARD SPECIFICATIONS for PUBLIC IMPROVEMENT MANUAL

PROVIDE FOUR 1/2"  $\varnothing$  ANCHOR BOLTS FOR TYPE C OR TYPE D RING AND COVER



NOTE REFERENCE

- (A) RING & COVER-SEE SPECIFICATIONS
- (B) ADJUSTING RINGS
- (C) ECCENTRIC CONE SECTION
- (D) STANDARD MANHOLE SECTIONS. PROVIDE ONE 1'-4" SECTION.
- (E) CONCRETE FILL, SHAPED INVERT
- (F) CONC. MANHOLE BASE, POURED IN PLACE
- (G) UNDISTURBED SOIL
- (H) BASE SECTION WITH SQUARE EDGED BEARING
- (I) JOINT GASKET
- (J) FLEXIBLE WATERTIGHT PIPE CONNECTION INTEGRAL WITH BASE SECTION
- (K) EXTEND NEW PIPE THROUGH MANHOLE WALL AND TRIM OFF PIPE INSIDE MANHOLE
- (L) VOID BETWEEN PIPE AND MANHOLE SECTION KEEP FREE OF FOREIGN MATERIAL
- (M) WATERTIGHT JOINT AT ARCHED OPENING
- (N) TRIM OFF TOP OF PIPE INSIDE MANHOLE
- (O) CHIMNEY SEAL  
EXTERNAL (SHOWN); ALL APPLICATION OR INTERNAL; PER 6020, 2.06
- (P) APPLY BITUMINOUS JOINT COMPOUND TO OUTSIDE OF EACH SECTION JOINT

(R) A-LOK

EXISTING SANITARY SEWER - 18" DIA. MAX.

NOTES:

- 1) MAX. DIA. OF NEW SEWER IS 18". LARGER DIAMETER MAY BE USED WITH JURISDICTIONAL ENGINEER APPROVAL.
- 2) TO BE USED ONLY WHEN BOTH EXISTING SANITARY LINES WILL REMAIN IN PLACE
- 3) MIN. DEPTH 7'

2	10/19/04	
REV.	DATE	BY
DATE: 01-01-98		

TYPE "I" MANHOLE (SANITARY SEWER)

FIGURE: 6020.4

SHEET 1 OF 1