DOGHOUSE MANHOLES:

1. FIG.—A Doghouse manholes are used, the base slab may be cast-in-place or precast and shall have reinforcing bars extending into the concrete fill used for the flow channel and bench. The doghouse manhole section shall have openings provided by the manufacturer to fit over the existing pipe(s). The opening around the existing pipe(s) shall be sealed with concrete when forming the flow channel to the top of the bench and the remaining opening above the bench with concrete or brick and mortar.

NOTES:

1. Flow shall be maintained during doghouse manhole construction.

3. Manhole pad to rest upon a minimum of 9" compacted #57 stone base.

NOT TO SCALE

NOTE:

REFER TO STANDARD DETAILS 111, 113, 114, AND 115 FOR ADDITIONAL DETAILS OF MANHOLE.

CROSS SECTION AT EXISTING SEWER MAIN (B-B)

SECTION ALONG CENTERLINE OF EXISTING SEWER MAIN (A-A)