24" OR 30" DIA CLEANOUT

BUTYL RESIN OR MORTAR JOINT

8"

5' - 0"

RISER

1' - 0" STEPS (IF REQ'D)

5' - 0"

BASE

8"

6"

SECTION VIEW

PIECE TO MANHOLE CONNECTIONS SEE DETAILS A AND B (SIZED TO SUIT)

NOTES:

1. CONCRETE: 4,000 PSI MINIMUM AFTER 28 DAYS.

2. REINFORCED STEEL CONFORMS TO ASTM A185 SPEC. 0.15 SQ. IN./LINEAL FT. AND 0.15 SQ. IN. (BOTH WAYS) BASE BOTTOM.

3. DESIGN LOADING PER AASHTO HS-20, 1 TO 5 FEET COVER.

4. MANHOLE DESIGN SPECS CONFORM TO ASTM C478 SPEC FOR "PRECAST REINFORCED CONCRETE MANHOLE SECTIONS."

5. BUTYL RESIN SECTION JOINT CONFORMS TO ASTM C990 SPECIFICATION.

6. STEEL REINFORCED COPOLYMER POLYPROPYLENE PLASTIC STEP CONFORMS TO ASTM C478 SPEC.

Specifications subject to change without notice.