NOTES:
1. INLET
2. OUTLET
3. PIPE TO MANHOLE CONNECTION, IF REQUIRED
4. DOUBLE CHECK VALVE BACKFLOW ASSEMBLY
5. 27" MANHOLE RING AND LID
6. 4' DIA. CONCRETE PRECAST MANHOLE CONE
   DESIGN BY OTHERS

OPTIONS FOR INLET AND OUTLET INSTALLATION
A. CORE DRILL MANHOLE AND USE FLEXIBLE GASKET FOR PIPE TO MANHOLE CONNECTION
B. INSTALL PIPE A MINIMUM OF 6" BELOW WALL AND USE FITTINGS INTO MANHOLE
NOTES:
1 INLET
2 OUTLET
3 PIPE TO MANHOLE CONNECTION, IF REQUIRED
4 DOUBLE CHECK VALVE BACKFLOW ASSEMBLY
5 27" MANHOLE RING AND LID
6 4' DIA. CONCRETE PRECAST MANHOLE CONE
   DESIGN BY OTHERS
7 CONCRETE PIPE SUPPORT, IF REQUIRED

A CLEAR DISTANCE, 12" MINIMUM
C CLEAR DISTANCE, 12" MINIMUM
H 42" MINIMUM

OPTIONS FOR INLET AND OUTLET INSTALLATION
A CORE DRILL MANHOLE AND USE FLEXIBLE GASKET FOR PIPE TO MANHOLE CONNECTION
B INSTALL PIPE A MINIMUM OF 6" BELOW WALL AND USE FITTINGS INTO MANHOLE
NOTES:

3  PIPE TO MANHOLE CONNECTION, IF REQUIRED
5  27” MANHOLE RING AND LID
6  4’ DIA. CONCRETE PRECAST ECCENTRIC MANHOLE CONE
   DESIGN BY OTHERS

B  CLEAR DISTANCE, 18” MINIMUM
C  CLEAR DISTANCE, 12” MINIMUM
H  42” MINIMUM

OPTIONS FOR INLET AND OUTLET INSTALLATION

A  CORE DRILL MANHOLE AND USE FLEXIBLE GASKET FOR PIPE TO MANHOLE CONNECTION
B  INSTALL PIPE A MINIMUM OF 6” BELOW WALL AND USE FITTINGS INTO MANHOLE

BACKFLOW MANHOLE DETAIL – 2” AND SMALLER

SCALE: NONE    DATE: 04–01–24    REV.: 5
REV. BY: APE    APPROVED: APE