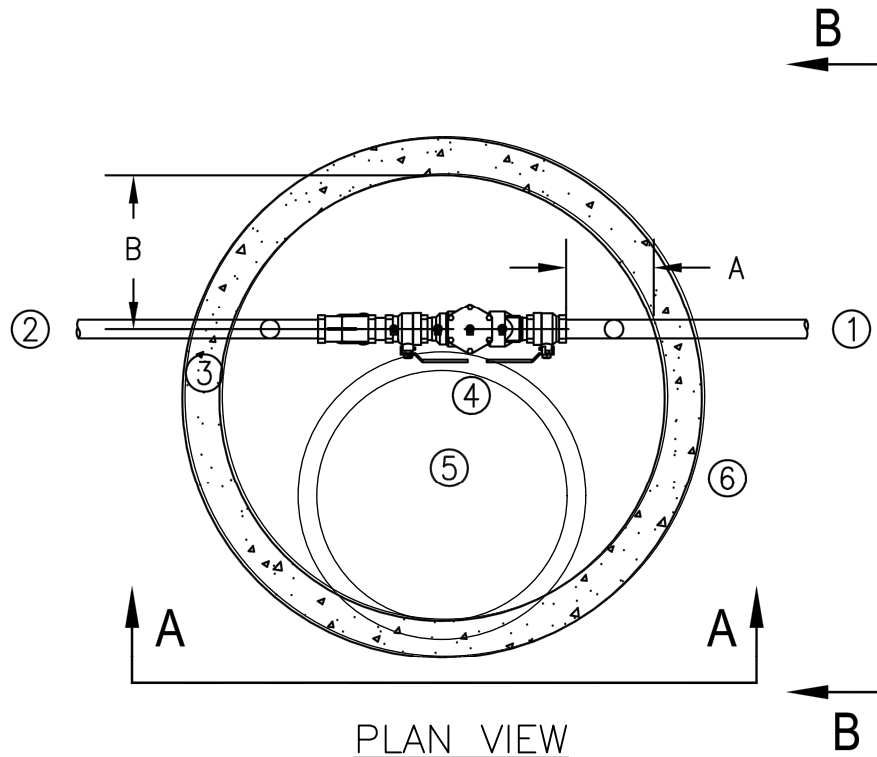




4' DIA. CONCRETE PRECAST ECCENTRIC MANHOLE CONE

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 ECCENTRIC MANHOLE CONE
- DESIGN BY OTHERS

- A CLEAR DISTANCE, 12" MINIMUM
- B CLEAR DISTANCE, 18" MINIMUM

OPTIONS FOR INLET AND OUTLET INSTALLATION

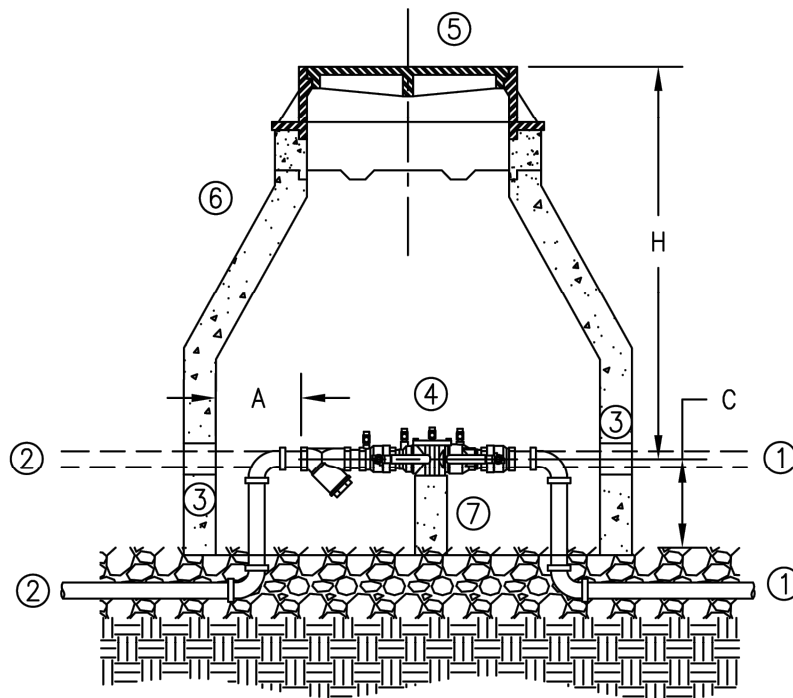
- A CORE DRILL MANHOLE AND USE FLEXIBLE GASKET FOR PIPE TO MANHOLE CONNECTION
- B INSTALL PIPE A MINIMUM OF 6" BELOW WALL AND USE FITTINGS INTO MANHOLE

SHEET 1 OF 3

BACKFLOW MANHOLE DETAIL – 2" AND SMALLER

SCALE: NONE | DATE: 04-01-25 | REV.: 5

REV. BY: APE | APPROVED: APE



SECTION A-A

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 ECCENTRIC 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

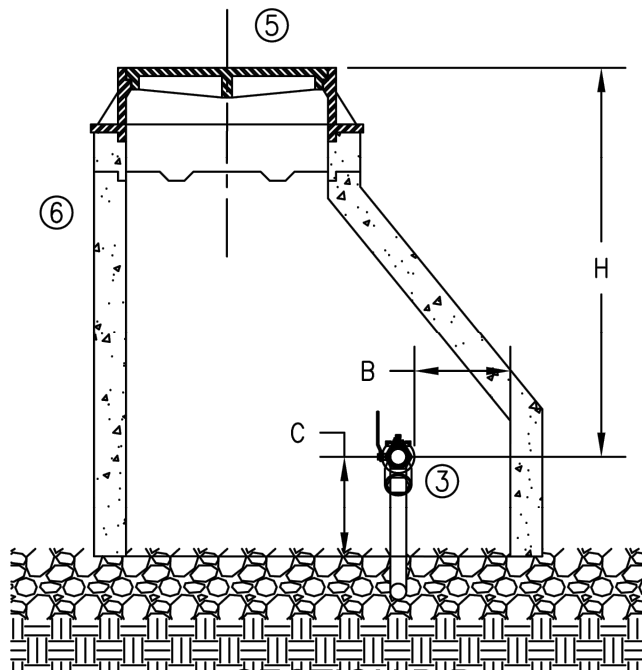
- A CORE DRILL MANHOLE AND USE FLEXIBLE GASKET FOR PIPE TO MANHOLE CONNECTION
- B INSTALL PIPE A MINIMUM OF 6" BELOW WALL AND USE FITTINGS INTO MANHOLE

SHEET 2 OF 3

BACKFLOW MANHOLE DETAIL – 2" AND SMALLER

SCALE: NONE | DATE: 04-01-25 | REV.: 5

REV. BY: APE | APPROVED: APE



SECTION B-B

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

SHEET 3 OF 3

BACKFLOW MANHOLE DETAIL – 2" AND SMALLER

SCALE: NONE | DATE: 04-01-25 | REV.: 5

REV. BY: APE | APPROVED: APE

