Adjacent walls may have different widths based upon pipe configuration, but structure must be rectangular.

1. Provide two #4 hoop bars at top opening and at all pipe openings.
2. Cast-in-place base shown. If base is precast integral with walls, the footprint of the base is not required to extend beyond the outer edge of the walls.
3. Wall widths vary with pipe diameter and range from 4 feet minimum to 9 feet maximum. Provide 12 inches of wall width (minimum) each side of pipe opening.
4. 12 inch minimum wall height above all pipe openings.

Install infiltration barrier.

1. Bedding Material 8" min. Class I
2. Base 8" min. Class I
3. Short Wall Width 8"
4. Concrete Fillet
5. Joint Sealant (typ.)
6. Hoop Bars
7. Wall (typ.)
8. Flexible Pipe Connection (typ.)
9. SW-601 Casting
10. Adjustment Rings
11. Top
12. Lowest Flowline
13. Wall Height
14. 12" min.
15. 12" min. 20 feet, install steps.
16. 6" min.
17. 4"
Provide two #4 hoop bars at top opening and at all pipe openings.

Cast-in-place base shown. If base is precast integral with walls, the footprint of the base is not required to extend beyond the outer edge of the walls.

Wall widths vary with pipe diameter and range from 4 feet minimum to 9 feet maximum. Provide 12 inches of wall width (minimum) each side of pipe opening.