

PLANNING, ZONING & ENGINEERING

MASTER STREETS, WATER & SEWER PLAN

CITY OF BOWBELLS

3.1. MASTER STREET PLAN

- 100 ft Right-of-Way on all Section Lines^{1} (Major Arterial)
- 80 ft Right-of-Way on all ¼ Section Lines^{1} (Major Collector)
- 66 ft Right-of-Way on all Industrial/Commercial Streets^{2}
- 60 ft Right-of-Way on all Residential Streets^{3}

{1} 50 ft Back-of-Curb to Back-of-Curb with 5 ft sidewalk both sides of street

{2} 40 ft Back-of-Curb to Back-of-Curb with 5 ft sidewalk optional

{3} 34 ft Back-of-Curb to Back-of-Curb with 4 ft sidewalk both sides of street

Note: The City may require additional right-of-way dedications at major intersections for turn lanes if warranted by anticipated traffic volumes.

3.2. WATERLINE SIZING (PUBLIC LINES)

- 12-inch lines in all section line roads
- 10-inch lines in all ¼ section line roads
- 8-inch minimum line size except as follows:
 - ❖ 6-inch line allowed serving no more than one fire hydrant or 2 acres

3.3. SANITARY SEWER SIZING (PUBLIC LINES)

- 8-inch minimum line size except as follows:
 - ❖ 6-inch line allowed on a dead-end run – 1% min. slope and 400' in length

Note: The City may require oversizing of both Water and Sewer lines if development conditions warrant. The additional costs associated with the oversizing will be covered by the City.