

CITY OF BENTON CITY STANDARD DRAWINGS

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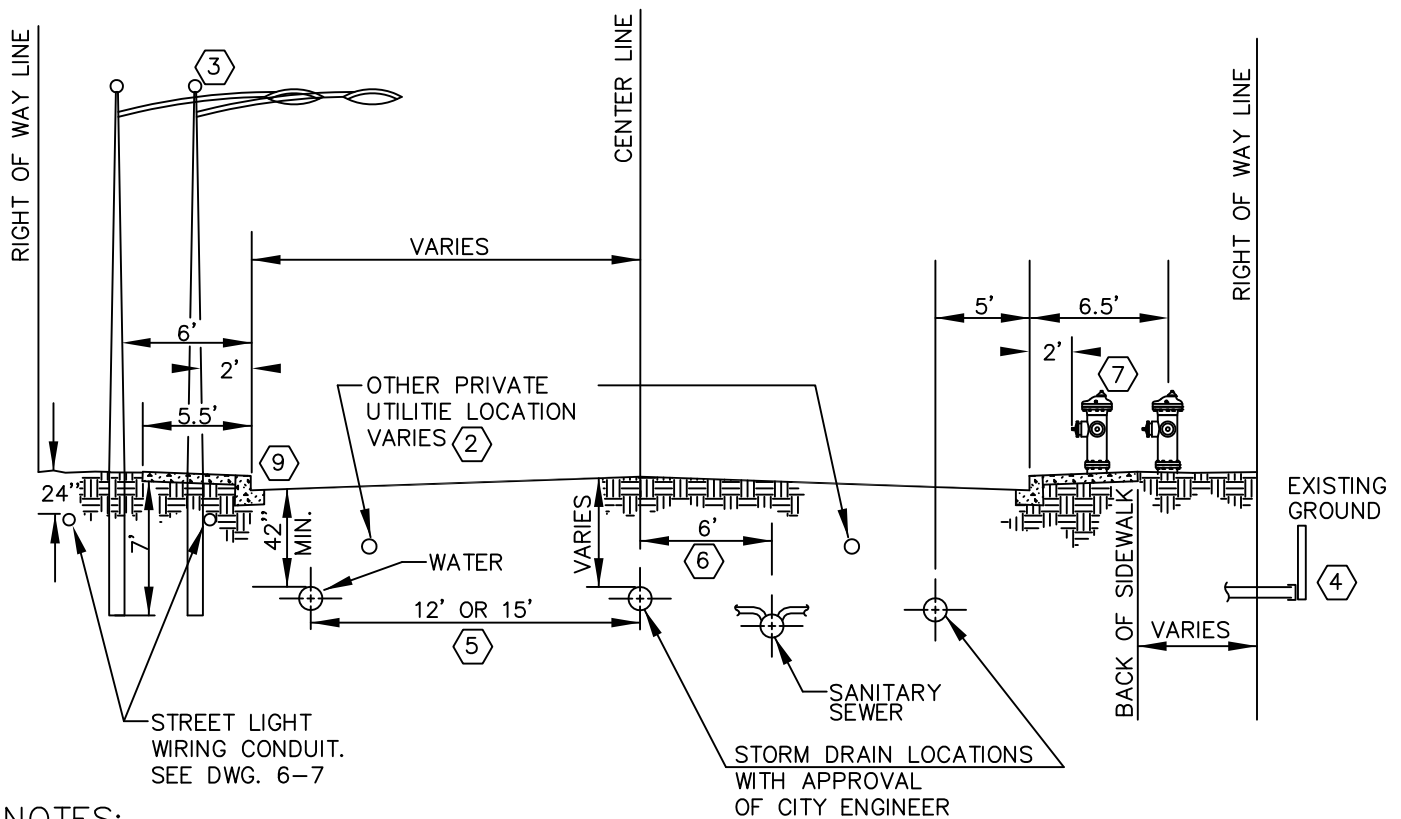
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**NOTES:**

- ① Developer or Contractor is required to call 1-800-424-5555 a minimum of 48 hours prior to digging within the limits of City right-of-way for the location marking of all underground utilities.
- ② Typical locations for other proposed or existing public utilities shall be verified by the Developer or Contractor. A minimum horizontal separation of 3 foot shall be maintained from city water mains for utilities except that a minimum 5 foot separation is required for irrigation. A minimum 5 foot horizontal separation shall be maintained from City sewer and storm sewer mains.
- ③ Street light poles typically will be installed on alternating sides of the street and spaced as indicated on Standard Drawing No. 6-2. When the sidewalk is separated by a planter strip, place face of pole 2 feet from face of curb.
- ④ Water meter boxes will be installed at the back of sidewalks, except that when sidewalks are separated by a planter strip, set AMS at 2 feet from face of curb. Stub water and sewer services to R/W or home side of sidewalk, whichever is greater, cap and mark.
- ⑤ Potable water lines typically shall be installed 12 feet from and parallel to the centerline of the right-of-way on the north or west side of 36' wide street. The water line shall be 15 feet from and parallel to centerline of the right-of-way on the north or west side on 38' or wider streets.
- ⑥ Sanitary sewer line typically shall be installed 6 feet from and parallel to the centerline of the right-of-way on the south or east side.
- ⑦ Fire hydrants typically will be installed on alternating sides of the street on 300 foot spacing in industrial and commercial areas and on 600 foot spacing in residential areas. When sidewalks are separated by a planter strip, set hydrant port at 2' from face of curb.
- ⑧ Gas, power, telephone and other utilities shall maintain a minimum 3 foot horizontal clearance from City water lines, and 5 foot horizontal clearance from City sewer lines.
- ⑨ If conflicts require alternate water or sewer main locations, approval shall be obtained from the City Engineer for the location. A minimum 3 foot separation from the face of curb is required.

SEPTEMBER 3, 2013

DWG #

# TYPICAL CITY UTILITY LOCATIONS

# 1-3

