

**CHAPTER 8**

**ROADWAY UTILITY LOCATIONS**

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**8.1 PLANS REQUIRED**

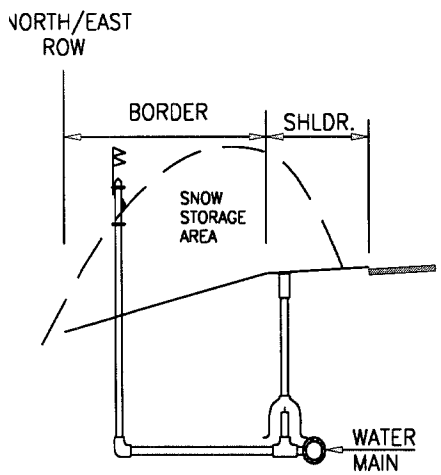
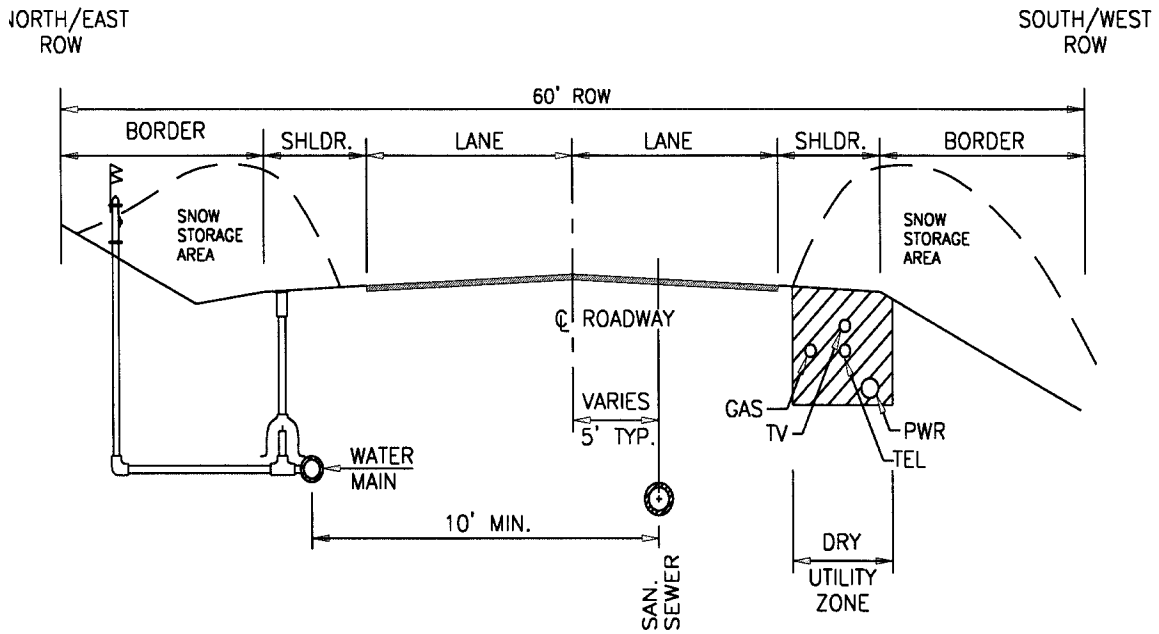
Any utility or other facility constructed in Town right-of-way shall have construction plans submitted and approved in accordance with the appropriate agency. No construction permit shall be issued for construction of new utilities or extension of existing utilities (except service taps or laterals to individual properties) without prior construction plans approved by the Town. The following is a list of appropriate utility companies:

Agency	Utility
Town of Winter Park	Storm sewer
Winter Park Water and Sanitation District	Water/sanitary sewer
Grand County Water and Sanitation District #1	Water/sanitary sewer
Xcel Energy	Gas main
Mountain Parks Electric	Electric lines
Qwest Communications	Telephone
AT&T Broadband	Cable TV

Exceptions: Minor maintenance projects--**not system betterment**--may be exempt from submitting formal construction plans. In such cases however, sketch plans must accompany the permit application.

**8.2 LOCATION** (See also Figures 8.1 and 8.2)

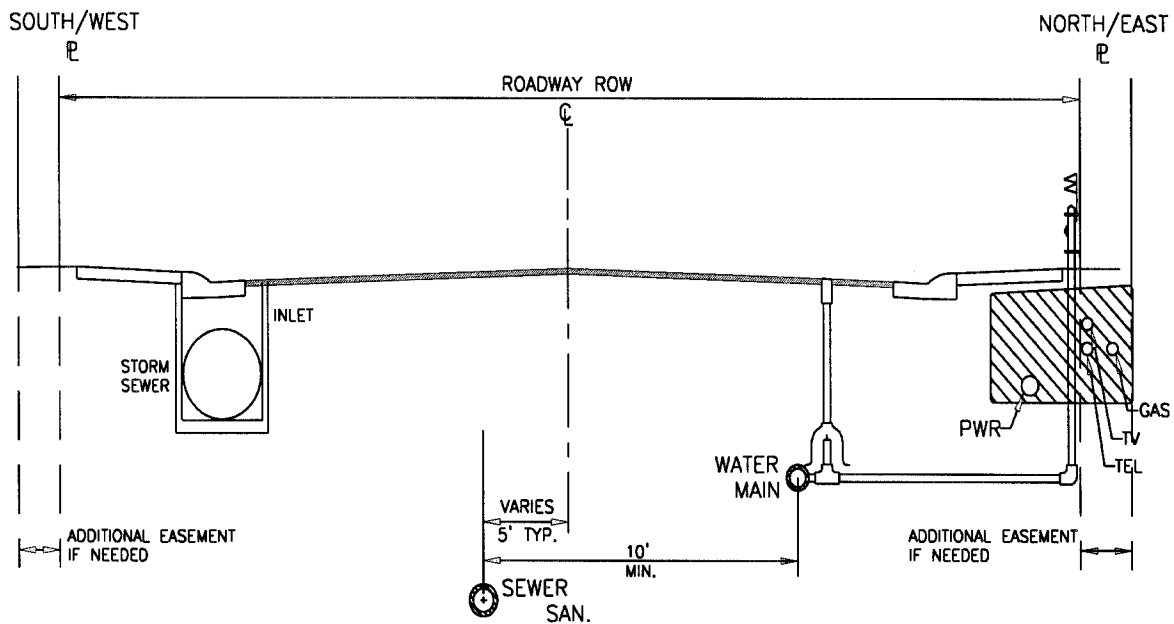
- 8.2.1 **WATER.** Water mains shall normally be located on the north and east sides of streets. Provide minimum 10-foot horizontal separation of sanitary sewer.
- 8.2.2 **SANITARY SEWER.** Sanitary sewer shall normally be located five feet south or west of centerline.
- 8.2.3 **STORM SEWER.** Storm sewer shall normally be located on either side of street beneath curb, gutter, and walk to provide direct access from storm inlets.
- 8.2.4 **NATURAL GAS.** Gas mains shall normally be located either within the right-of-way or in an adjacent easement on the north and east sides of the street.
- 8.2.5 **POWER AND TELEPHONE.** Power and telephone lines shall normally be located on the north and east sides of the street, either within the right-of-way or in an adjacent easement.
- 8.2.6 **CABLE TV.** Cable TV lines shall normally be located on the north and east sides of the street either within the right-of-way or in an adjacent easement.



**TYPICAL DEPTHS**

STREET LIGHT WIRING	2.5'
GAS	2.5'
TELEPHONE	3.0'
CATV	2.0'
ELECTRIC POWER	5.0'
STORM SEWER	3.0' MIN. COVER
SANITARY SEWER	9.0' MIN. COVER (TYPICAL)
WATER	9.0' MIN. COVER

**FIGURE 8.1**  
**TYPICAL UTILITY LOCATIONS AND DEPTHS**  
**ROADWAY SECTION WITHOUT CURBS**



### TYPICAL DEPTHS

STREET LIGHT WIRING	2.5'
GAS	2.5'
TELEPHONE	3.0'
CATV	2.0'
ELECTRIC POWER	5.0'
STORM SEWER	3.0' MIN. COVER
SANITARY SEWER	9.0' MIN. COVER (TYPICAL)
WATER	9.0' MIN. COVER

**FIGURE 8.2**  
**TYPICAL UTILITY LOCATIONS AND DEPTHS**  
**ROADWAY SECTION WITH CURBS**