**STORM / SANITARY SEWER COMPACTION & TRACER WIRE INSTALLATION**

**NOTES:**
- Tracer wire must lay flat and straight; no coils may be present.
- All connections must be soldered and watertight.
- Tape must not be damaged or torn.
- Tracer wire run must not exceed 300' without additional test station.

**FINE SAND - FIRST LAYER**
Tampered to at least 95% of maximum compaction

**FINE SAND - SECOND LAYER**
Tampered to at least 95% of maximum compaction

**NATIVE SOIL**
Tampered to 95%

**UTILITY SPECIFIC CAUTION TAPE TO BE USED ON ALL INSTALLATIONS TO ALERT FUTURE EXCAVATIONS TO UTILITY LOCATION. TAPE TO BE BURIED MINIMUM OF 1' BELOW GRADE AND MINIMUM OF 2' ABOVE UTILITY CONNECTION STATION**

**USABLUEBOOK PART # 31074 (LIGHT-DUTY)**
**USABLUEBOOK PART # 31076 (CONCRETE/DRIVEWAY)**
**USABLUEBOOK PART # 31078 (ROADWAY)**

**LINK SEAL SHALL BE PROVIDED AT WALL PENETRATIONS AS APPLICABLE**

**PLACE WIRE DIRECTLY ABOVE PIPE (NO SLACK COILS !!) USABLUEBOOK PART # 27003**

**TOP VIEW**

**SEWER PIPE**

**WATER MAIN**

**SIDE VIEW**

**PROFILE**

**CAUTION TAPE**

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**DRAWN BY:** TS  
**CHECKED BY:**  
**SCALE:** N.T.S.  
**DATE:** 08/23/2021