



MATERIAL LIST

QTY	DESCRIPTION	STOCK NO.	QTY	DESCRIPTION	STOCK NO.
1	GRANULAR BACKFILL - 5/8" CRUSHED LINSTONE				
2	LIMESTONE SAND PIPE BEDDING				
3	3/4" THROUGH 2" PLASTIC GAS LATERAL				
4	1" OR 2" PVC WATER LATERAL				
5	PLASTIC WARNING TAPE	109402			
6	2" OR 3" PVC ELECTRICAL CONDUIT (MAY BE MULTIPLE CONDUITS)	109069 109066			

GENERAL NOTES

- 1 UTILITY EASEMENT FIVE FEET WIDE (TYPICAL).
- 2 TYPICAL JOINT TRENCH GAS AND WATER MAIN INSTALLATION.
- 3 ELECTRIC FACILITIES TO BE INSTALLED AFTER PAVING.
- 4 INSTALL CURB STOP ON END OF WATER LATERAL 2 FEET BEHIND BACK OF CURB.
- 5 INSTALL PLASTIC CAP ON END OF GAS LATERAL 1 FOOT BEHIND BACK OF CURB.
- 6 MAINTAIN MINIMUM OF 10 FEET OF SEPARATION BETWEEN END OF WATER LATERAL AND NEAREST EDGE OF SANITARY SEWER MANHOLE. LOCATION OF WATER AND GAS LATERALS MAY BE SWITCHED TO OPPOSITE SIDE OF ELECTRIC CROSSING TO MEET THIS REQUIREMENT.
- 7 GRANULAR BACKFILL TO EXTEND 2 FEET BEHIND BACK OF CURB.
- 8 MAINTAIN A MINIMUM OF FOUR INCHES OF SAND BEDDING BETWEEN EACH SIDE OF PIPE AND THE TRENCH WALL.

**CONSTRUCTION STANDARD
CITY UTILITIES
OF SPRINGFIELD, MISSOURI**

**STREET CROSSING PRIOR TO
PAVING FOR COMMON
INSTALLATION OF ELECTRIC,
GAS, AND WATER CROSSINGS**