



20 PSI WATER SERVICE UNDER NORMAL OPERATING CONDITIONS NOT AVAILABLE ABOVE THIS ELEVATION. IF DRILLING EXISTS ABOVE THIS ELEVATION, PUMP MAY BE REQUIRED AT PROPERTY OWNERS EXPENSE.

**WATER NOTES**

- 1 ALL WATERLINES SHALL BE INSTALLED IN ACCORDANCE WITH APPROVED NORTHEAST KNOX SPECIFICATIONS.
- 2 ALL WATERLINES SHALL BE CLASS 50 DUCTILE IRON PIPE
- 3 EXISTING WATERLINE PRESSURE FURNISHED BY OFFICIALS AT NORTHEAST KNOX CUSTOMERS WITH WATER PRESSURE ABOVE 100 PSI SHALL INSTALL PRESSURE REDUCING VALVES.
- 4 CONTRACTOR MUST HAVE A VALID CONTRACTOR UTILITY LICENSE FOR INSTALLATION OF UNDERGROUND PIPING.
- 5 ALL WATER VALVES SHALL BE PLACED OUTSIDE THE ROADWAY SURFACE. LONG-SIDE AND SHORT-SIDE WATER SERVICES SHALL BE INSTALLED BEFORE PAVERING. ALL LATERALS MUST BE TYPE K COPPER AND CONTRACTOR WILL INSTALL BOXED WITH SERVICES.
- 6 CONTRACTOR IS RESPONSIBLE FOR ALL TRENCH SAFETY
- 7 CONTRACTOR SHALL SHORE AND BRACE ALL OPEN CUT TRENCHES AS REQUIRED BY STATE AND FEDERAL LAWS AND LOCAL ORDINANCES, TO CONFORM WITH RECOMMENDATIONS SET FORTH IN THE AGC MANUAL OF ACCIDENT PREVENTION IN CONSTRUCTION, TO PROTECT LIFE, PROPERTY, OR WORK, TO AVOID EXCESSIVELY WIDE CUTS IN UNSTABLE MATERIALS.

**OSHA RULES SHALL APPLY**

NORTHEAST KNOX MUST INSPECT CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY NORTHEAST KNOX INSPECTION OFFICE AT LEAST FIVE (5) DAYS BEFORE CONSTRUCTION AT 688-4070.  
HOUSES BUILT ABOVE ELEVATION OF 1240 MAY NOT HAVE 20 PSI WATER SERVICE. HOUSES BUILT ABOVE THIS ELEVATION MAY BE REQUIRED TO BUY WATER.

**LEGEND**

- NEW WATER LINE
- NEW WATER LATERAL WITH CAP
- NEW WATER VALVE
- NEW FIRE HYDRANT

**ROBERT G. CAMPBELL & ASSOC., L.P.**  
CONSULTING ENGINEERS  
KNOXVILLE, TENNESSEE

**NORTHEAST KNOX UTILITY DISTRICT**  
**CHESTNUT RIDGE SUBDIVISION**

**PLAN-WATER**

DESIGNED BY	CHECKED BY	SCALE
JPS	REC	
DRAWN BY	DATE	FULL
DRK	FEB 27, 2011	

NO.	DATE	DESCRIPTION	BY	CHKD.

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