



NOTE: ALL PROPER SAFETY ATTIRE SHALL BE WORN WHILE WORKING WITHIN M&DOT RIGHT OF WAY LIMITS.

WATER NOTE

- ALL WATER MAINS SHALL HAVE A MINIMUM OF 42" COVER.
- DOUBLE WATER METER SETUPS WILL BE REQUIRED WITH A SINGLE SERVICE LINE TO EACH METER.
- ALL WATER MAINS THAT CROSS UNDER THE PAVEMENT OR LIE WITHIN THE 1:1 SHEAR PLANE OF THE PAVEMENT SHALL PROVIDE 1" MINUS GRANULAR BACKFILL WITHIN THE TRENCH.

UTILITIES NOTE

UNDERGROUND FACILITIES, UTILITIES AND STRUCTURES HAVE BEEN PLOTTED FROM AVAILABLE INFORMATION AND THEREFORE, THEIR LOCATION MUST BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS PRESENTLY NOT KNOWN. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE ALL UTILITIES LOCATED IN THE FIELD PRIOR TO EXCAVATION OR CONSTRUCTION.

PWSD#2 WATER NOTES

1. The water system shall be installed in accordance with the latest Guidelines and Specifications of Public Water Supply District No. 2 of St. Charles County.
2. Public Water Supply District No. 2 of St. Charles County specifications are on file with the Missouri Department of Natural Resources. Please refer to specifications Review Number:
6050805-13
3. Public Water Supply District No. 2 of St. Charles County requires a minimum of one (1) week's notice prior to beginning construction of water mains.

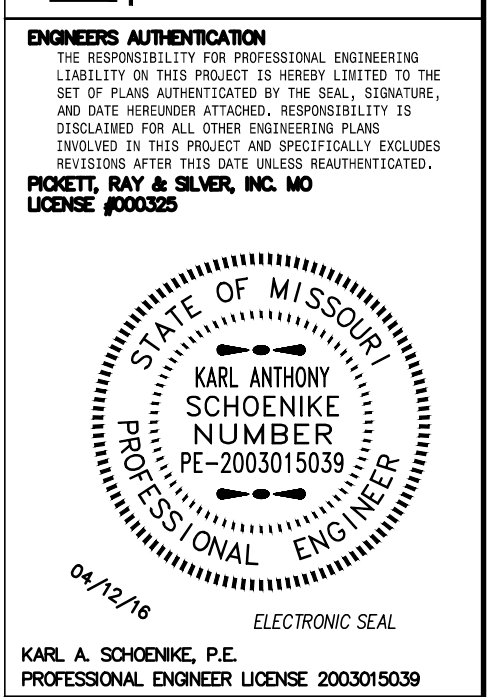
WATER CIRCLE NOTES

- 1 FIRE HYDRANT WITH VALVE, PER DETAILS ON SHEET 56
- 2 8"x8"x8" TEE
- 3 8"x8"x6" TEE
- 4 8" - 6" REDUCER
- 5 8" WATER VALVE
- 6 6" WATER VALVE
- 7 90° BEND
- 8 45° BEND
- 9 22.5° BEND
- 10 11.25° BEND
- 11 WATER MAIN TERMINATION, SEE DETAILS ON 56.

N/F PHILIP J. & ANA L. ZEHMS 2655/1450
CONNECTIONS MUST BE MADE PER PWSD#2'S SPECIFICATIONS
ANY OFFSITE PROPERTY THAT IS DISTURBED BY THE PROPOSED WATER MAIN INSTALLATION, BORES, AND/OR CONNECTIONS SHALL BE PROPERLY REPAIRED AND RESTORED WITH SOD.
SEE SHEET 56 FOR PROFILE OF PROPOSED BORE.
8" WET TAP CONNECTION
PAVEMENT NOTE:
THE CITY OF O'FALLON SHALL BE NOTIFIED BEFORE ANY WORK IS DONE NEAR THE PAVEMENT.
ANY PAVEMENT DAMAGED SHALL BE REPLACED IN KIND.
TRAFFIC SHALL REMAIN OPEN AT ALL TIMES DURING CONSTRUCTION.
REVISED 04/12/16

PROJECT TITLE
**IMPROVEMENT PLANS
THE VILLAGES AT
MONRATCHET PHASE 1
WATER PLAN**

PICKETT, RAY & SILVER INC
CIVIL ENGINEERING, LAND SURVEYING,
AND NATURAL RESOURCES SERVICES
St. Peters
22 Richmond Center Court
St. Peters, MO 63376
Phone (636) 397-1211 Fax (636) 397-1104
www.prs.com 1-800-708-3818



Developer / Owner Information
MONRATCHET DEVELOPMENT LLC
218 Chesterfield Towne Centre
Chesterfield, Missouri 63005
Phone: 636-530-6900

P+Z No. 15-15.01
City No. 15-742-SP
Page No. **16 of 63**

PWSD #2 PHASE 1 04/12/16
CITY OF O'FALLON APPROVED 01/25/16
DCSD APPROVED 11/30/15 PERMIT NUMBER 2015-2-005