

WINDING CREEK VG - PLUMBING REQUIREMENTS

UNDERGROUND PLUMBING

- Install 1/3 HP Blue Angel sump pumps
- 4" is required to 1st branch
- Put plastic tub boxes on all tub or shower drain roughs
- 1/8" per foot fall on 3" and 4" pipe
- 1/4" per foot fall on 2" pipe
- *If City of Mason - Backwater Valves must be installed*

WATER LINES

- Need pressure regulators
- Need Watts 7 Dual Checks
- Need Expansion tanks
- Test required on water lines – leave on 70psi or higher
- Need Temp valves on deck mount faucets
- Water heater pans required – plastic pan for elec. / metal for gas
- Any hot water line over 50' must have a hot return line ran back to water heater
- *If City of Springboro – then has inside water meter bar we furnish all meter parts*
- *If City of Lebanon – they install a meter inside – we install the parts that Lebanon furnishes*

GAS LINES

- Gas line must be grounded if any flex is used before insp is scheduled
- Must leave a spring gauge on for every house in Warren County for the building department
- ALSO GAS INSPECTION WITH VECTRON - digital gauge
- Sleeve any flexible line going through any floors
- Sleeve line exiting house

2nd ROUGH PVC

- Must use BOCA nail plates on vertical holes and regular nail plates on horizontal
- Must have a 2" vent
- AA valves are permitted to be used
- Washer box with Laundry tub must have 3" to base of washer stack
- Washer without laundry tub must be 3" to base unless washer is drained into vented horizontal branch, then you can run 2".
- Must tie in vents to future rough ins
- Install 1/3 HP Blue Angel sump pumps
- Put boards behind pedestal sinks 29.5" off floor, make sure drain for pedestal sink perfect center and 18.5" off floor.
- Make sure kitchen drains 14-16" off floor