

<u>Residential Slab / Plumbing</u>	<u>Residential Slab / Building</u>
Permit posted in box (address visible)	Permit posted in box (address visible)
silt fence j-hooked to gravel pad with fabric	check file for approved slab / plumbing
Porta John in short walking distance	Porta John in short walking distance
Check house plan for plumbing layout and electrical slab required for islands	Silt fence j-hooked to gravel pad with fabric & entire lot is seeded and strawed
Check plat and manhole location for required sewer backwater valve	locate lot corner pins and verify correct building front, side and rear set-backs.
Air test installed on lines (min. 5 psi)	lot lines are stringed or engineer stamped & signed box check is provided
Water test on lines (10ft head) pipe head is full to rim and no visible leaks on lines	verify correct slab lay-out per plan including grade beams and porch slabs
sleeves on pipes passing through foundation	footing 16" width 19" depth from top of forms
minimum 1/4" fall in 12" run (torpedo level)	2 runs of re-bar tied at breaks and at chairs
pipes sized per code	electrical conduit installed at kitchen islands
copper water lines must be wrapped at concrete contact. (red hot / blue cold)	grade beams installed per plan with 8" depth below gravel, 12" width and 2 runs of re-bar
date & initial permit if inspection is approved	gravel, vapor barrier and wire in slab
	brick ledge forms installed
	sloped garage slab forms installed
	slab ground
	footings probed for proper compaction
	garage for basement slab has center grade beam and re-bar checkerboard grid installed on 2' centers and drilled into foundation walls
<u>Residential Sewer Tap</u>	
street clean-out located 12' to 17' from back of curb in the sewer easement	basement foundation walls dried-in and foundation drains installed properly
tap installed per McDonough standard with hard glued fitting or grouted donut with DIP	Flood elevation certificate engineer stamped & signed if required by plat before approval.
backwater valve installed if required	date & initial permit if inspection is approved
backwater valve noted on "notice to comply"	
house clean out installed	
permit signed by HCWSA if required	
date & initial permit if inspection is approved	