

South Walton Utility Co., Inc.

Project Checklist

- Pay attention to SWUCI specifications/make sure all specs are included in plans.
- A pre-construction meeting with the engineer of record and contractor is required along with the most recent approved set of plans.
- Water service tubes must be 3' above finished grade with barrel locks
- Sewer laterals must be 3' min above grade with glued caps
- An "S" or "W" tag or marker must be placed on the curb or asphalt to denote the service
- No trees or large vegetation shall be planted within 3' of a main line, water or sewer.
- No landscaping to be placed on or around meters or meter vaults. Any landscaping placed around these will be subject to removal at any time access to these appurtenances is required.
- Air testing on new sewer gravity mains will be required and will adhere to AWWA standards and SWUCI standards and specifications.
- All commercial meters will be required to have backflow prevention devices.
- All 2" meters will need to be installed using a copper meter setter with a by-pass assembly.
- All meters 2" and larger shall be installed by the utility contractor, the meter will be provided by SWUCI after the project has received clearance.
- Fire hydrants are to be placed at or above finished grade with the pumper nozzle facing the road.
- Valve extensions shall be provided by the developer/ contractor when mains are greater in depth than 40".
- Grease trap sizing and plumbing plans are required for all food establishments.
- Submittals are required to be sent to SWU before construction begins. Anything not approved by SWU is subject to rejection upon site inspection.
- A final walk through inspection, with as-builts, is required prior to certificate of completion being released.
- All as-builts must be in NAD FL 83 coordinates with offsets for the water and sewer services provided. Offsets are to be from newest downstream manhole and measured left or right of main.
- If the project contains any food services, a grease trap form must be submitted and approved. All plumbing plans must be reviewed and approved by SWUCI as well as a site inspection of installed plumbing to ensure correct drainage to the grease trap.
- A complete set of details are required on all civil plans to represent the work to be performed on the project. Incomplete sets of plans will be returned to the engineer of record before the review process can begin.
- Final certification will be provided to SWUCI by the Engineer of Record. The following information is required:
 1. Signed & sealed certification, either FDEP Certification when Permitted through FDEP or a signed & sealed certification stating project has been completed per specs & plans.
 2. Bacteriological testing
 3. All pressure testing
 4. As-built plans per SWUCI requirements