

ST. JOHNS COUNTY UTILITY DEPARTMENT
2K - INSPECTION - WALK-THROUGH INSPECTION REQUIREMENTS

Project Name: _____

INSPECTION REQUIREMENTS:

1. All work shall be inspected by SJCUD.
2. Contractor shall notify SJCUD in advance of a scheduled pressure test. No tests shall be scheduled on weekends or County holidays.
3. Any deviations from the SJCUD's technical requirements must be reviewed and approved.

The following resources and conditions are required to be available and completed prior to the walk through inspection.

- Ladder
- Fire hydrant wrench
- Valve key
- Curb stop key
- Minimum one million candle watt spot light
- Mirror and pole for lamping sewers
- Personnel to operate all items

SANITARY SEWER ITEMS

- Manhole covers marked "SANITARY SEWER"
- Manhole covers cleaned of asphalt and dirt
- Inside of manholes must be properly concreted with smooth flow channels
- Inside of manholes must be coated with bituminous waterproofing material
- Inverts completed and cleaned of debris
- Curb etched and painted GREEN to show location of sewer service lateral
- Cleanouts need to be located five feet (5') inside private property and eighteen inches (18") above grade

PUBLIC FIRE HYDRANTS

- Paint chrome yellow
- Place blue reflector on centerline of road to show location of hydrant
- 24" x 24" x 6" concrete pad around hydrant
- Grease hydrant caps
- Valve box cover for hydrant isolation valve to be painted chrome YELLOW

PRIVATE FIRE HYDRANTS

- Paint chrome red
- Place blue reflector on centerline of road to show location of hydrant
- 24" x 24" x 6" concrete pad around hydrant
- Grease hydrant caps
- Valve box cover for hydrant isolation valve to be painted chrome red

FLUSHING HYDRANT & LEAK DETECTOR BOXES

- Bottom level of box filled with #57 stone
- Meter box to be flush with grade level
- Curb etched and painted YELLOW for fire to show location

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WATERMAIN, FORCEMAIN, & RECLAIMED WATERMAIN VALVES

- Valve jackets to be flush with grade
- Curb etched and painted BLUE for water, PURPLE for reclaimed water, and/or GREEN for sewer to show location
- Valve box cover painted BLUE for water, PURPLE for reclaimed water, and/or GREEN for sewer
- 24" x 24" x 6" concrete pad around valve boxes
- Place marker ball at each valve

WATER SERVICES

- Meter box to be flush with grade level
- Curb stop facing up with no polyethylene tubing visible in the box
- Curb etched and painted BLUE for water and/or PURPLE for reclaimed water to show location

The above listed items are guidelines which will expedite the inspection process.

PLEASE PROVIDE BOTH SIGNATURES

CONTRACTOR:

Signature

Date

Print Name

ENGINEER:

Signature

Date

Print Name

Note: This executed form must be submitted to the SJCUD with the Walk-Through Inspection Request form.

Email this completed form to Construction Technician ConstructTech@sjcfl.us. Call 904-209-2618 with questions.