

JUC Submittal Checklist

Project: _____

Date: _____

Engineer: _____

Review: 1st 2nd 3rd 4th 5th 6th

General

- Traffic review complete
- Project name and approx. address
- Developer name, address, & phone number
- Vicinity map — 1:1,000 scale
- North arrow and scale
- Street names
- All existing utilities shown and identified with elevations and grades — (**Requires field survey and coordination with utilities**)
- Joint utility trench detail
- Utility notes for all utilities
- Corrections from previous review shown on plans
- Show all walls** (privacy, block, retaining etc)
- Location of detention area
- Show storm drain design on utility and profile sheets
- Sight distance shown

St. George Power

- Phase lines/boundaries of subdivision
- No trees under power lines over 15' at maturity
- Standard notes on plan
- Email CAD file (DWG or DWF) for power design to: ryan.merrill@sgcity.org and include:
 - Electrical calculations
 - For Commercial Projects
 - Label service size (amps)
 - Transformer location
 - number of meters
 - CT can on building
 - Show retaining wall/driveways
- Show power design

DREA Power

- Call 673-3297
- Email CAD file of plans to: chadr@dixiepower.com

Fire

- Hydrant spacing checked
- Commercial buildings — building size, occupancy, type of construction, etc. clearly identified
- Fire line shown if required (location and size)
- Access roads, sizes and turn-arounds

Wastewater

- All Profile sheets REQUIRED**
- All manholes shown and labeled with
 - manhole number
 - manhole diameter
 - rim elevation
 - invert in elevation
 - invert out elevation
 - St George logo lids
- Label all pipes with material, size, length, and slope
- Verify that sewer pipe is at least 9 feet deep
- New sewer notes
- Sewer cleanouts located every 100 ft for laterals

Water

- Water meters identified (location and size)
- All elbows and fitting shown and identified (check maximum bending radius of pipe)
- Connection to main line shown

(After 1st Review)

**CONSTRUCTION PLANS MUST BE IN FOR
REVIEW BEFORE 2ND REVIEW**

Gas

- Show retaining walls and grades
- Identify driveways on step lots
- Label high pressure gas line

Telephone / Cable TV

- Size of commercial bldgs (S.F.)
- Building use
- Identify size of conduit
- Show proposed routing and termination to building
- If phone room is inside building, show location
- Correct notes for residential (if applicable)
- Correct notes for commercial (if applicable)

