

# Preliminary Utility Plan Checklist



Project Name: \_\_\_\_\_

**Note:** For additional design requirements not included below, see the Line Extension and Service Standards and/or City Planning.

Check (✓) if completed; or (NA) if not applicable.

<b>A. Preliminary Utility Plan Checklist</b>	
1)	Show General Notes on Preliminary Utility Plan (General Notes located on springs Utilities' Web site).
2)	Provide North arrow and Vicinity Map. Label all streets.
3)	Provide legend for line types, symbols, etc. Include scale: 1" = 50' (or other scale to properly show details).
4)	Based on available information, depict and label all existing and proposed utilities to identify:
	(a) storm sewer and fiber optic lines;
	(b) pipe diameters and material type;
	(c) label existing and proposed water mains as either public or private as applicable;
5)	Verify water & wastewater extensions comply with City Code 12.4.413, 12.5.405 & Standards-Section 4.08
6)	Provide street cross-sections and verify the following:
	(a) Do sections meet City and Springs Utilities' requirements?
	(b) Is proper separation between utilities shown?
	(c) Do the street cross-sections fit the type of proposed development? (i.e. TND, PUD, MUD)
7)	Show and label all proposed public utility easements with proper widths.
8)	Show and label existing public utility easements (include Book and Page #s or Reception #s).
9)	Confirm no proposed encroachments into utility easements & clearly identify existing encroachments.
10)	Confirm the required separation between proposed structures and utility facilities.
11)	Show proposed fire service lines and fire hydrants with proper spacing.
12)	Depict & label any unused wastewater or water stubs to be abandoned or removed per standards.
13)	Confirm no proposed changes to grade within existing utility easements unless approved by Springs Utilities.
14)	Show construction phase lines as applicable.
15)	Show existing & proposed retaining walls, aesthetic walls, trash enclosures, stormwater management facilities, and other structures.
16)	Show and label a 16' wide, HS 20-loaded access road to all proposed wastewater manholes that are not located within drivable areas where appropriate.
17)	Show & label required grease and/or sand/oil interceptors, verify access to interceptors, and verify that interceptors are not located in utility easement.
18)	Show & label the location(s) of proposed gas and electric meters per Standards. Note: Springs Utilities shall determine the final location and the type of meters.
19)	Verify that no trees are proposed within 15' of water or wastewater mains; or within 6' of electric and gas distribution lines. Identify & label any instances where these clearances cannot be met.
<b>B. Landscape Plan Sheet Checklist</b> (Complete checklist for all Landscape Plan Submittals)	
1)	Show all existing and proposed utilities on the plan.
2)	Verify that no trees are proposed within 15' of water or wastewater mains; or within 6' of electric and gas distribution lines. Identify & label any instances where these clearances cannot be met.