



Residential Checklist and Request for Design

1. Checklist of required items to bring to Plan Review Meeting. SRP will not initiate a contract or begin design without the following items:

<u>Required Items:</u>	Received? Yes or No	
a. Three copies of the Final Plat (Dimensioned site plan required for multi-family)	<input type="checkbox"/>	<input type="checkbox"/>
b. Civil Plans (after 1 st jurisdictional review) including water, sewer, paving, grading & drainage, on-site and offsite). Provide one hard copy and one copy on CD disk.	<input type="checkbox"/>	<input type="checkbox"/>
c. Electrical Plans (required for multi-family project)	<input type="checkbox"/>	<input type="checkbox"/>
d. Streetlight Layouts (public and/or private)	<input type="checkbox"/>	<input type="checkbox"/>
e. Commercial Service Locations (landscape controllers, security gates, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
f. Customer's construction phasing exhibit (including models)	<input type="checkbox"/>	<input type="checkbox"/>
g. Product Info: square footages, footprint, setbacks, and service entrance ampacity rating specific to each lot (e.g., 200 amp or 400 amp panel)	<input type="checkbox"/>	<input type="checkbox"/>
h. Preferred SES locations exhibit (if applicable). Subdivision SES panels must be within 6 feet of the front of the house.	<input type="checkbox"/>	<input type="checkbox"/>
i. Customer Construction Schedule:	<input type="checkbox"/>	<input type="checkbox"/>
Grading: Start Finish		
Wets: _____		
Drys: _____		

2. Collect General Project Information

- a. Project Name, Type (Subdivision, Multi-Family, Townhomes, Condos):

- b. Project municipality, SRP Coordinates: _____
- c. Customer Name/Phone: _____
- d. Customer Address: _____
- e. Customer Project Manager or Primary Contact/Phone: _____
- f. Authorized signatory for contracts: _____

Estimated fee payment date. Note: no design work will be done without payment of fees. _____



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3. Plan Review on a Job-by Job Basis

a. Number of phases and number/types of jobs to open (subdivisions, conversions, removals, relocations, street lights, etc.) _____

b. Number of lots or units: _____

Other services required (landscape controllers, security gates, etc.): _____

c. Municipal street light requirements, approved street light plans: _____

d. Dusk to dawn street light requirements: _____

e. Restricted Access Switches (RAS) required for electric gates? _____

f. Are there 3-phase power requirements? _____

g. Type of water heater used or offered in the units (are any electric on-demand heating?)

h. Product square footage (min to max): _____

i. Residential meter panel sizes (panel sizes must be lot/unit specific): _____

j. Each product footprint with building setbacks: _____

k. Public utility easements or tract areas for equipment (trench routes and equipment must be covered with easements as per the design): _____

l. Will you be providing your own survey for easements or will you pay SRP to do survey for easements? _____

m. Equipment clearances: 6" sidewalk rule, 3' driveway rule, 4' rule, 8' rule, 10' rule, etc.

n. Natural gas, Joint-use poles (phone, cable, fiber), Irrigation conflicts, 69kV power lines: _____

o. Are there any Meter Rooms in your development? _____



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3. Other Project Considerations and Information Sources

- a. General guide manual for making electrical installations or modifications: **Electric Service Specifications** (ESS) available at <http://www.srpnet.com/electric/business/specs/>. Also note the Meter Room requirements, Dry Landscaping requirements around pad-mounted equipment, and building clearance requirements from pad-mounted equipment and electrical conductor.
- b. Customers are responsible to ensure SRP has received municipal street light Letters of Authorization (LOA), approved municipal street light plans, and/or signed Dusk to Dawn (DD) lighting contracts. Final SRP inspections will not be scheduled otherwise.
- c. Customer is responsible to submit improvement plans to other relevant utilities.
- d. Specifications for providing CAD files of customer projects to HMC: **Electronic Data Standards** available at HMC office.
- e. Customer-Initiated Design Change Requests: Customer will be required to pay for changes to submitted plans or scope upon acceptance of customer's plans.
- f. Most New Business customers are required to provide easement survey drawings that meet SRP requirements or pre-pay SRP to prepare easement survey drawings. Requirements for the drawings can be found in the **SRP Results of Survey** document available at HMC office.
- g. Customers are responsible to ensure adequate compaction under pad-mounted equipment. Compaction requirements are found in the **Customer Installed SRP Distribution Facilities Compaction Requirements** document available at HMC office.
- h. Customers are required to provide and install the underground material infrastructure which SRP will utilize for the electric distribution system to serve the development. Specifications can be found in the **Contractor Supplied Material** manual available at <http://www.srpnet.com/electric/business/contractorspec>
- i. Temporary Meter Devices (TMD) may be requested and payment made at any SRP Business Office. Please ask for further information.
- j. List of SRP Business Office and payment locations available at HMC office.
- k. Homebuilder Management Center contacts list is available at HMC office.
- l. Information regarding the SRP Powerwise™ Homes program is available at <http://www.srpnet.com/energy/powerwise/homes>

4. Plan Review Meeting Outcome

Project Accepted? <input type="checkbox"/> Yes <input type="checkbox"/> No		Resubmittal Required? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Comments:			

Signatures and Date Signed:			
_____		_____	
Customer's Agent	Date	SRP Design Consultant	Date