

Richland County Residential Plan Submittal Checklist Application No. _____

This form shall be completed in its entirety and submitted with all building plans for residential new construction, additions, and alterations. Incomplete submittals will be rejected.

Owner's Name and Project Description _____ Date _____

Mechanical Contractor _____

Electrical Contractor _____

Work Type: New Alteration/Addition Replacement

For Additions/Alterations: exiting square footage _____ sf

added/alterd area _____ sf

Total Area _____ sf

ELECTRICAL SYSTEMS DESCRIPTION

Service Type: Overhead Underground Service Size _____ amps

Overhead Service mast used? Yes / No Service Entrance Conduit Size and Type _____

Meter Location _____ Service Disconnect? Yes / No Generator Switch? Yes / No

Service Conductor Wire Size and Insulation Type _____ Al / Cu

Electrical Panel Location _____

Grounding Electrode Conductor Size _____ Size and of Ground Rods # used _____

Water line type: metal plastic Metal Water lines are required to be bonded and/or grounded.

Water meters (if used) and water heaters are required to have jumpers installed

Please remember to show meter, electric panel, and electrical service disconnects on drawings.

MECHANICAL SYSTEMS DESCRIPTION

Heating Type (circle all that apply): Forced Air Geothermal Radiant
Fireplace w/chimney Ventless Fireplace/Gas Log Wood Stove Other _____

Furnace Location: Basement Garage Attic Other _____

Furnace Capacity: _____ BTU's / KW

Fuel Type: Electric Nat. Gas. LP Other _____

Water Heater Location: Basement Garage Attic Other _____

Fuel Type: Electric Nat. Gas. LP Other _____ Tankless WH? Yes / No

Condensing Unit Location: Rear Yard Side Yard Right Left

Is the basement being conditioned? Yes / No

Please remember to show all mechanical equipment on drawings.