



SUBMITTAL DATE: _____
PLAN CHECK #: _____
TEMPLATE #: _____

RESIDENTIAL TAKE-OFF SHEET

PROJECT ADDRESS

ELECTRICAL ITEMS

CODE	TYPE OF FIXTURE OR ITEM	QUANTITY
E2R	Electrical Appliances (Hard Wired)	
E4R	Lighting Fixtures and Switches	
E7.1R	Branch Circuits (including breaker and J-boxes)	
E6.1R	New Meter/Service	
E7R	Outlets, Receptacles and Irrigation Controllers	
E20R	Panelboard/Switchboard	
E5.7	Power Apparatus (Motors, Cooking Equipment, Rectifiers, Capacitors, Transformers, KVA/HP/KW)	

MECHANICAL ITEMS

CODE	TYPE OF FIXTURE OR ITEM	QUANTITY
M2A	Furnace (up to and including 100,000 BTU - 2,000,000 BTU)	
M4.1A	Non-HVAC Vent Systems	
M4R	Environmental Vent Systems	
M8R	Registers and Grilles	
M14R	Incidental Gas Piping	
M15R	Install and/or Relocate Space Heater (Fireplace, Wall Heater, etc.)	
M19R	Residential Air Conditioning	

PLUMBING ITEMS

CODE	TYPE OF FIXTURE OR ITEM	QUANTITY
P2R	Plumbing Fixtures (Including Sump Pumps, Sewage Ejectors, Back Flow Devices)	
P3R	Dishwasher	
P4R	Garbage Disposal	
P5R	House Sewer (Line or Connection)	
P12R	Water Heater and/or Vent	
P13R	Gas Outlets	
P17R	Repair/Alter to Water Piping (Including Water Treatment Systems such as Softeners and Filters)	
P18R	Repair/Alter to Waste and Vent Piping	