



Permit #: _____

Address: _____

Start Date: _____ Complete Date: _____

Check the design per the IRC 2012, WFCM 2012 & the ICC-600 2008.

Prescriptive Design Limits

(Must meet the following requirements for prescriptive design, otherwise a stamped engineered drawing is required).

<input type="checkbox"/> No Open Attached Structures (Unless Per ICC 308.2)	<input type="checkbox"/> 33' Maximum Mean Roof Height
<input type="checkbox"/> 80' Maximum Building Dimension	<input type="checkbox"/> 24" Maximum Joist/Rafter/Stud Spacing
<input type="checkbox"/> 10' Maximum Bearing Wall Height	<input type="checkbox"/> 3 Story Maximum Height
<input type="checkbox"/> 20' Maximum Non Load Bearing Wall Height	<input type="checkbox"/> 12/12 Maximum Roof Slope
<input type="checkbox"/> 26' Maximum Joist/Rafter Span	<input type="checkbox"/> 24" Maximum Eave Overhang
<input type="checkbox"/> 5' Max. Stem Wall Height In Crawl Space	<input type="checkbox"/> 3' Max Stem Wall Height From Exterior Grade

General Information

Description	Checked	NA	Comments Logged
Scope of Work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Valuation Based on Covered Square Footage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Current Design Professional Registrations Where Required	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Previous/Outstanding Permits	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stop Work Orders	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Flood Resistant Construction

Description	Code	Checked	NA	Comments Logged
General Flood Requirements	R322.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Flood Hazard Areas (A- Zone Elevations & Vents)	R322.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Coastal High Hazard Areas (V-Zone Elevations & Enclosures)	R322.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Architectural Components

Description	Code	Checked	NA	Comments Logged
Fire Rating for Exterior Walls < 5' From P.L.	R302.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wall Opening Limits for Walls < 5' from P.L.	R302.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Townhouse Separation	R302.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Two Family Dwelling Separation	R302.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Supporting Construction of Rated Assemblies	R302.3.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Attached Garage Separation (Door/Ceiling/Walls)	R302.6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bathroom Light & Ventilation Requirements	R302.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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Minimum Room Areas (70 ft ² with 7' Min. Dimension Unless Exceptions are met)	R304	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ceiling Height (7' Min. Unless Exceptions are met)	R305	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sanitation Requirements (Kitchen & Bath Areas)	R306	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Safety Glazing Required Areas	R308.4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Skylights & Sloped Glazing	R308.6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Emergency Escape (Minimum Sizes & Locations)	R310	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Egress Door Requirements	R311.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Floor/Landing Requirements at Exterior Doors	R311.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vertical Egress Requirements	R311.4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hallway Width Requirement (36")	R311.6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stairway Requirements (Width, Headroom, Riser, Tread, Winder, Nosing & Landings)	R311.7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Handrail Locations, Size & Height	R311.7.8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ramp Slope & Landing Requirements	R311.8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Guards & Window Fall Protection	R312	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Smoke Alarm Required Number & Locations	R314	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Carbon Monoxide Alarm Number & Locations	R315	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Foam Plastic Thermal Barrier Requirements	R316.4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Foam Plastic Specific Area Requirements	R316.5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Protection of Wood Against Decay	R317.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Roof Ventilation	R806.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Attic Access	R807.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ceiling, Floor, Wall, Insulation Requirements as Amended By the State of GA	N1102.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Structural Components (Foundations)

Description	Code	Checked	NA	Comments Logged
Site Drainage (6" fall in first 10')	R401.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Soil Bearing Capacity (1,500 psf minimum)	R401.4.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Concrete f _c (2,500 psi minimum)	R402.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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Description	Code	Checked	NA	Comments Logged
Minimum Footing Size & Depth	ICC 305.1.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Concrete/Masonry Foundation Wall Size & Reinforcement	ICC 305.2.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Continuous Footing Minimum Rebar (2) #5	ICC 305.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Concrete/Masonry Wall Damp Proofing	R406.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Concrete/Masonry Wall Water Proofing	R406.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Column Protections and Base Connections	R407	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Under Floor Space Ventilation Requirements	R408.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Under Floor Space Access Requirements	R408.4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Under Floor Space Finished Grade Elevation	R408.6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Structural Components (Masonry Structures)

Description	Code	Checked	NA	Comments Logged
Masonry Piers	R606.6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Minimum Footing Size	ICC 203.1.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Minimum Footing Rebar	ICC 203.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Footing to Wall Dowel Locations	ICC203.3.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Floor Connections For Masonry Walls (Figure 204(5))	ICC 204.3.8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bond Beam Reinforcement & Locations	ICC 205.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vertical Reinforcement Size, Spacing & Locations	ICC 205.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Masonry Gables (Figures 205(4) & 205(5))	ICC 205.4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Exterior Shear Walls (Minimum Length & Reinforcement)	ICC 205.5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lintels for Openings (Table 205(23-28))	ICC 205.8.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Roof Framing Connection to Wall (Figures 207(3-4))	ICC 207.6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Structural Components (Gravity Loading Only of Wood Framed Floors, Walls, Ceilings & Roofs)

Description	Code	Checked	NA	Comments Logged
Floor Joist Spans (With GA Amendments)	R502.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Floor Cantilever Construction	R502.3.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Joists Under Bearing Partitions	R502.4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Allowable Girder Spans	R502.5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Joist/Girder Bearing	R502.6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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Description	Code	Checked	NA	Comments Logged
Lateral Restraint/Bridging	R502.7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Framing of Floor Openings	R502.10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Interior Load Bearing Walls	R602.4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Interior Non-Load Bearing Walls	R602.5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ceiling Joist Spans	R802.4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Framing of Ceiling/Roof Openings	R802.9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wood Truss Shop Drawings	R802.10.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Structural Components (Prescriptive Wind Resistance per WFCM 2012)

Description	Code	Checked	NA	Comments Logged
Verify Design Wind Speed	Figure 1.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Roof to Top Plate Wall Connections (Figures 3.2 j & k)	3.2.1.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Top & Bottom Plate Connections to Wall Framing	3.2.1.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bottom Plate to Floor Assembly Connection (2+ Stories)	3.2.1.4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Floor Assembly to Wall Connection (2+ Stories)	3.2.1.6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bottom Plate to Foundation Connections	3.2.1.7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sheathing Thickness Used for Uplift and Lateral Resistance	3.2.3.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sheathing to Extend to Top of Top Plate	3.2.3.5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sheathing Extending to Bottom Plate with Anchorage	3.2.3.6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sheathing Splices (Figures 3.2g, h & i)	3.2.3.7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shear Wall Hold Down Anchors (Figures 3.8 a & b)	3.2.4.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Roof Sheathing Connections	3.2.5.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wall Sheathing Connections (Figure 3.2f)	3.2.5.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Floor Sheathing Connections	3.2.5.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Connections Around Openings	3.2.6.4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wall Stud Spans	3.4.1.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wall Openings (Headers, Sills, Full Height & Jack Studs)	3.4.1.4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Segmented Shear Walls	3.4.4.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Perforated Shear Walls	3.4.4.2.2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rafter Spans	3.5.1.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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Mechanical Requirements (IRC Chapter 14)

Description	Code	Checked	NA	Comments Logged
Add note: Manual J heating and cooling load calculations will be required prior to mechanical permit issuance for new construction and renovations over 50%.	M1401.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check for 50% rule applicability	8-1035	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Electrical Requirements (NEC/NFPA 70 and city ordinance)

Description	Code	Checked	NA	Comments Logged
Panel box size, label and location on plans.	8-1038	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Disconnect label and location on plans.	8-1038	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Receptacle, switch and fixture locations on plans	8-1038	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Access and working space about electrical equipment	110.26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proper spacing and number of receptacles/switches	210.52 210.70	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check for 50% rule applicability	8-1035	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Plumbing Requirements (IPC)

Description	Code	Checked	NA	Comments Logged
Plumbing fixture locations and clearances located and dimensioned on plans.	405.3.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Verify min fixture requirements	403.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Verify water service to demand	Chapter 6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Verify sanitary sewer location on site plan	703	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check for 50% rule applicability	8-1035	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fuel-Gas Requirements (IRC Chapter 24, NFPA 58)

Description	Code	Checked	NA	Comments Logged
Check to see if LP gas appliances are being proposed		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Locate LP tank per NFPA 58 requirements	Chapter 6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>