

Residential Plan Details Checklist

Plans Package – 2 Sets		Masonry Walls		Electrical	
Sealed by Eng/Arch, if required		Horizontal reinforcing steel detail		Load description/service size – panel box location	
Plans scaled and readable		Vertical steel detail		Marked smoke detector locations	
Name/Address/Signature of Preparer		Typical lintel and tie beam		Required light fixtures	
Plans layout match site plan		Typical wall & opening detail		GFCI locations/Exterior outlets	
Plans site specific, options selected		Window & door buck attachment detail			
Front, rear & side views		Garage door buck attachment detail		Mechanical	
Windows & door locations		Bearing frame wall to block wall detail		Equipment loctions – interior/exterior/attic	
Exterior wall surface		Special opening detail		Energy Code calculations	
Approved Site Plan – 4 Sets		Change in height detail		Exhaust fans req to outside	
Setback measurements		Non-continuous lintel/bond beam		Attic vent sizes & calculations	
Easements – building foot print w/driveway & walk		Retaining wall detail & limits		Chimney/vent termination	
Flood elevations		Frame Walls		Attic walkway	
Grade/elevation/drainage plan		Bearing wall construction		Attic air handler installations	
Accessory Structure		Header/opening details		Plumbing	
Septic Location		Anchor bolts spacing & size		Water heater location	
Floor Plan		Wall sheathing mailing schedule		Fixture location	
List sq ft – conditioned & unconditioned		Connector chart – type and nail count		Gas pipe installation detail and sizing	
Hazardous glass locations		Wall bracing detail R-602.10.1		Gas fixtures – BTU loads	
Egress windows – size & locations		Exterior wall detail		Construction Details need to be determined by Individual Plannn	
Engineered LVL & joist layout sheets		Interior bearing wall details		Stair & railing details	
Each floor – layout of rooms		2-story wall construction detail		Bay window detail	
# rooms _____ # bathrooms _____ #bedrooms _____		Fire wall detail and rating		Chimney framing detail	
Interior load bearing walls		Roof Framing		Dormer framing detail	
Foundation		Correct truss layout & engineering by truss company		Column strapping detail	
Footing locations; depth & width		Marked strapping locations		Post to beam/slab connectors	
Rebar grade and size		Strap schedule – size w/nail count		Skylight framing detail	
Vertical cell location		Truss bracing		Bonus Room details	
Slab description		Roof type & installation details		Floor layout/connector detail	
Minimum 12” below grade		Roof sheathing & nailing schedule		Knee wall construction detail	
All wood 6” above grade		Ceiling/roof diaphragm & blocking		Weep holes per code	
Crawl space vent locations		Rafter layout (show bearing) species & grade			
Crawl space access size/location		Valley framing detail			
Foundation strap locations		Girder location & strapping req.			
Joist species & grade		Gable end construction & bracing			
Relieving arch steel detail					
Brick ledge detail					
Termite shield details					
Column footing/pad location					
Interior footing, location & detail					
Soil Report, if required					

