

**CITY OF COLUMBUS
RESIDENTIAL CHECKLIST**

Application No.

Reviewed by:

Date:

		complies	does not comply	insufficient information	revised plan requested	revised plan or letter requested	not applicable
301	Design criteria on plans (Based Upon 2013 Residential Code of Ohio)						
106.1.3(8)	Mechanical System Description						
106.1.3(8)	Electrical System Description						
322	Flood Plain						
303.1	Light and Ventilation Schedule						
308.4	Hazardous glazing						
302.6	Attached Garage fire separation						
310.1	Bedroom emergency egress						
311.2/311.6	Egress doors and hallways						
311.3	Landings at Doors						
311.7	Stairways, rise, width, run and headroom						
311.7.7/312.1	Handrails and Guardrails						
314/315.1	Smoke detector locations/Carbon monoxide detectors						
316.1	Foam plastic separation						
302.3	Multiple dwelling unit fire separation						
401.4	Soil bearing capacity, <i>(If none shown; use 1,500psf)</i>						
Without a soils report, we assume soil bearing prssure is 1,500psf							
402.2/506.1	Concrete slabs in basement, garage and habitable spaces						
403.1	Footing and pier pad size and locations						
403.1.6	Foundation anchors						
Walk-out details and slab on grade required insulation							
R404	Foundation wall sizes and reinforcement						
405.1/406.1	Foundation Drainage and Dampproofing or Waterproofing						
408.1	Crawlspace Ventilation						
501.2	Bearing for all structural loads						
502.3	1st floor joists						
502.3	2nd floor joists						
502.5	Tables a and b; beams and headers in crawlspace and basement						
407/606.6	Basement or crawlspace columns and piers						
601.1	1st floor walls						
601.1	2nd floor walls						
502.5	1st floor headers and beams						

502.5	2nd floor headers and beams								
602.8	Fire stopping								
602.1	Wall bracing								
703.7	Stone and Masonry Veneer								
703.6/703.6.2.1	Stucco/Weep Screeds								
802.2	Roof beams, hips, valleys, ridges showing sizing								
802.3.1	Rafter ties, joists not perpendicular to rafters								
802.4	Ceiling joist spans								
802.5	Roof rafter spans								
802.5.1	Roof purlins								
802.1	Trusses								
Truss data and Truss Layout must be provided at time of plan submission									
803.1	Roof sheathing thickness/clips								
806.1/807.1	Attic ventilation and/or Attic access								
1001.1	Masonry fireplaces								
1003.1	Masonry chimneys								
1004.1	Prefabricated fireplaces (<i>Install per Manufacturer's Specifications</i>)								
Chapter 11	OBC Model Energy Code (2009 IECC version or newer)								
2011 NEC	ELECTRICAL								
110.26; 240.24; 230.7	Panel Location								
230.71; 230.72; 310.15	Service Riser Diagram								
210.11	Required Branch Circuits								
210.8	GFCI Receptacles								
210.12	AFCI Receptacles								
210.52 & 210.70	Required Receptacles								
210.70 & RCO 303.6	Required Lighting and Switching								
220	Service Calculations								
250.50; 250.52; 250.66	Grounding Electrode								
680	Swimming Pools								
2013 RCO	PLUMBING								
2011 OPC & RCO 106.1.3	Fixture Locations/Types								
2013 RCO	MECHANICAL								
1303.1	Equipment Type								
1401.3; 2431.1	Equipment Size								
2406.2; 1305 & CHAPTER 14	Equipment Location								
1304.1	Fuel Type								
1401.3	Load Calculations								
1601.1	Supply/Return Duct Sizing								