RES-MS-038 - Room Addition Single Family Dwelling – March 2009

PROVIDE A FLOOR PLAN FOR EACH LEVEL OF THE ADDITION

* DRAWINGS SHALL BE DRAWN TO SCALE, TYPICALLY 1/2" PER FOOT WORKS WELL.
* HABITABLE ROOMS SHALL BE PROVIDED WITH NATURAL LIGHT BY MEANS OF EXTERIOR GLAZED OPENINGS.
* AREA OF GLASS: 8% OF FLOOR AREA.
* VENTILATION: 4% OF FLOOR AREA OPEN ABLE WINDOWS.
* CEILING HEIGHT: INDICATE MINIMUM 7' FOR HABITABLE ROOMS, HALLWAYS, CORRIDORS, BATHROOMS, TOILET ROOMS, AND BASEMENT AREAS.
**SECTION DRAWINGS: TO INDICATE FOOTING, FOUNDATION, WALL AND ROOF BEARING AND CONSTRUCTION INFORMATION REQUIRED FOR REVIEW. SEE ADDITIONAL BULLETINS AT WWW.CITYOFMINNEAPOLIS.MN.US
Q: Why do I need to indicate the use of the rooms on my plans?

A: Room uses will have different code requirements based on the use. For instance if a den was to be used for sleeping purposes, then it would have to have an egress window and smoke detector installed prior to use as a bedroom, even though they are not required for a den.

Q: Why are room and site plan dimensions important?

A: There are minimum room size requirements contained in the code. The dimensions will also speed the review process by reducing time spent checking the various span and dimensions for code requirements. Setbacks from property lines or other buildings help determine fire resistive requirements and drainage concerns.

Q: Why is the direction of roof framing important?

A: Spans, on-center spacing and load configurations determine bearing size requirements, header and beam sizes used in reviewing plans.