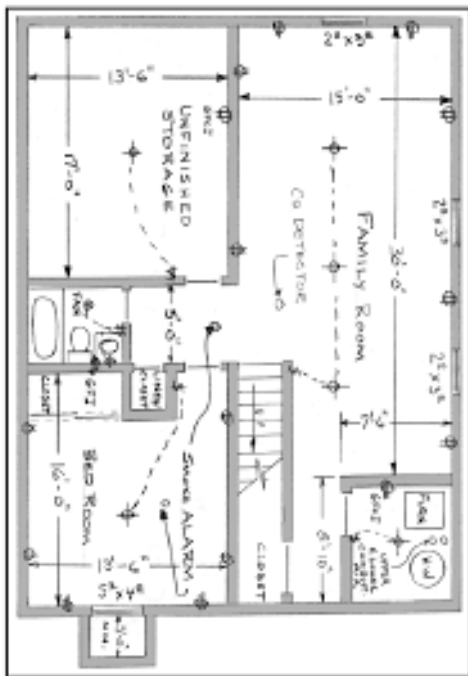


-On floor Levels that do not contain a sleeping area shall be installed in a common area on each floor level

Carbon Monoxide Alarms

Listed and labeled carbon monoxide alarms shall be installed in 1&2 family dwellings with fuel burning appliances for which building permit applications were made on or after February 1, 2011

On floor levels that contain one or more sleeping areas, a carbon monoxide alarm shall be installed outside of the sleeping area, within 21 feet of the centerline of the door opening to any sleeping area and in an exit path from any sleeping area. SPS 321.097



For more information:

Community Development Department

Building Inspections 920-720-7104
Community Development 920-720-7105
Department Fax 920-720-7116

Website:

<https://www.foxcrossingwi.gov/departments/community-development/permitsinspections/project-information/>

Email: inspections@foxcrossingwi.gov

Mailing address:

Village of Fox Crossing
Building Inspections
2000 Municipal Dr.
Neenah, WI 54956

Codes

-All construction, energy and HVAC related methods must comply with the chapter SPS 21, 22 and 23 of the Wisconsin Administrative Code also known as the Wisconsin Uniform Dwelling Code.

-Wiring must comply with the current National Electric Code and chapter SPS 316 of the Wisconsin Administrative Code

-All plumbing must comply with the current chapters SPS 81- 84 of the Wisconsin Administrative Codes and must be in-stalled by a Wisconsin Licensed plumber if dwelling is not owner occupied.

-The Wisconsin Administrative Codes may be downloaded from the Department of Commerce Safety and Buildings website.

https://docs.legis.wisconsin.gov/code/admin_code/sps/safety_and_buildings_and_environment/320_325

Basement Finishing



GETTING STARTED

When looking for more space for your growing family, homeowners are taking to unused spaces in their home such as attics and basements.

Converting these unused spaces to livable and useable space, contractors and homeowners alike must follow current building codes.

BUILDING PERMIT REQ.

Items needed for approval of project and distribution of permit:

-Permit Application form completed

-1 set of floor plan (Plan must be clearly labeled)

Permits are based on estimated cost of the project, please break the costs down into, construction, electrical, plumbing and HVAC cost.

INSPECTIONS

Rough Construction/Rough Trades: Needed when framing and trades (i.e. electrical, plumbing, HVAC) complete and prior to interior surfaces applied.

Insulation: Needed after insulation is installed and prior to interior surfaces applied.

Final: For occupancy, needed when structure or alteration is fully completed. If interior finish is absent or not planned, Rough and Final inspections are one in the same.

EXITING

Basements that are utilized for additional sleeping must have two exits. The two exits cannot be reached from the same direction, meaning the exits must be on opposite sides. One exit must be a stairway or ramp leading to ground level, a door leading to ground level by means of stairs. Second exit requirement may be met with a stairway, ramp, or an exit ("Egress") window that leads to ground level. SPS 321.03 (5)

EGRESS WINDOW

Egress windows are used for exiting purposes. The window must be operable without the use of tools, net clear opening must be 20"x24" regardless of height or width and no more than 46" above the floor. If above 46" from the floor a permanent platform must be provided. The egress window will also be provided with an areaway that is 36" from any point perpendicular to the outer surface of the below grade wall. If the bottom of the areaway is more than 46" from grade then a permanent ladder or step must be provided. To comply with this requirement reference SPS 321.04. Ladders or steps used to comply with this requirement may in-fringe on the required area by a maximum of 6". The areaway shall be constructed such that water entering the areaway does not enter the dwelling. SPS 321.03 (6)

For More information on Egress windows; visit our website www.foxcrossingwi.gov

FIRE BLOCKING

Fire blocking shall be provided in all of the following locations:

-In concealed spaces of walls and partitions, including furred spaces, at the ceiling and floor levels.

-At all openings around wires, cables, vents, pipes, ducts, chimneys and fireplaces at ceiling and floor level.

For wires, cables, pipes and vents only, non-shrinking caulk, putty mortar, or similar material may be used provided no dimension exceeds 1/2".

Chimneys, fireplaces and metal vents, fire blocking shall be metal, cement board or other noncombustible material. SPS 321.085

Examples of fire stop are (but not limited to):

3/4" nominal plywood or wood structural panel with joints backed with the same material.

1/2" gypsum wallboard face nailed or screwed to solid wood, with any joints backed with same material.

For more examples please call the Building office.

SMOKE ALARMS

- Hard wired, battery backup, interconnected smoke alarms must be installed. (Hardwired if applicable)

- An alarm shall be installed inside each sleeping room.

- On floor levels that contain one or more sleeping areas, an alarm shall be installed outside of the sleeping room, within 21 feet of the centerline of the door opening to any sleeping room and in an exit path from any sleeping room. SPS 321.09