## Permit Reviews City of Waukesha

Permit Number: BLR121-00350

Description: Basement Alteration

Applied: 8/5/2021

Approved:

Site Address: 1041 GENESEE ST

Issued:

Finaled:

City, State Zip Code: WAUKESHA, WI 53186

Status: UNDER REVIEW

Applicant: CASEY L MILLER & CAILIN IWEN

Parent Permit:

Owner: CASEY L MILLER & CAILIN IWEN

Parent Project:

Contractor: CASEY L MILLER & CAILIN IWEN

Details:

			LIST OF REVIE	ИS		
SENT DATE	RETURNED DATE	DUE DATE	TYPE	CONTACT	STATUS	REMARKS
Review Group: AUT	ГО					
8/5/2021	8/9/2021	8/19/2021	RESIDENTIAL ALTERATION	CHRISTOPHER BUZZELL	CONDITIONALLY APPROVED	

## Notes:

Your recent application for building permit has been CONDITIONALLY APPROVED subject to the following limitations and/or requirements listed below. This review and approval does not include any electrical, HVAC, Fire-Protection, or plumbing systems.

- Provide inspector with the Optional Uniform Code Makeup and Combustion Air Worksheet
- All work in accordance with City of Waukesha Municipal Code and Wisconsin Uniform Dwelling Code.
- Install hardwired smoke and carbon monoxide detectors per SPS 321.09 and 321.097
- Install insulation in newly constructed frame walls in accordance with SPS 322.32.
- Stairs must conform to SPS 321.04 minimum 36" width, minimum tread 9", maximum riser 8"
- Mechanical room enclosure must comply with code and manufacturer specifications for clearances and allowable volume
- Window used for exiting must be no more than 60"above floor. Openings greater than 46" above the floor must have a permanent platform or fixture installed measuring at least 20"wide by 9"deep, located no more than 46"below the clear opening.
- Windows used for exiting must maintain a clear opening of 20"x24"per SPS 321.03(6)
- A non-rigid sheet vapor retarder with a perm rating of 0.1 or less is prohibited on insulated frame wall construction in front of a concrete or masonry
  wall which is below grade to any extent per SPS 322.38(4)(b).

Celling height per SPS 321.06 must be 7' 0" min for 50% of habitable area with a max. 8" encroachment by beams and or ducts.

- Fire blocking shall be installed per SPS 321.085 (at all floor penetrations and vertical/ horizontal intersections in concealed spaces.) Expanding foam is not permitted in this application.
- Treated/decay resistant bottom plate shall be used where applicable per SPS 321.10
- Provide all bathrooms with exhaust ventilation capable of exhausting 50cfm/min intermittently or 20cfm/min continuously.
- -Natural ventilation shall be provided to each habitable room by means of openable windows. The net area of the openable windows shall be at least
   3.5% of the net floor area of the room. Balanced mechanical ventilation may be provided in lieu of openable windows provided the system can provide at least one air change per hour of fresh outside air while the room is occupied. Infiltration may not be considered as make-up air for balancing purposes, per SPS 321.05(2)
- A Balance Report shall be provided if required for mechanical ventilation.
- Separate permits required for any electrical, plumbing, and HVAC modifications.
- Contact inspector for rough, insulation, and final inspections.

The Wisconsin Uniform Dwelling Code can be found here: https://docs.legis.wisconsin.gov/code/index/index/t/uniform\_dwelling\_code

This conditional approval does not constitute a guarantee or endorsement that the construction documents are free of design defects or omissions.

One outlet on each side of the wall TON WINDING 36 " WHO I END W 225

CONTRACTOR SOLVENION OF WALLESTAN

SPS 321.05 Natural ventilation shall be provided to each habitable room by means of openable windows. The net area of the openable windows shall be at least 3.5% of the net floor area of the room. SPS 321.05(2) Balanced mechanical ventilation may be provided in lieu of openable windows provided the system can provide at least one air change per hour of fresh outside air while the room is occupied. Infiltration may not be considered as make-up air for balancing purposes.