

Department of Building Safety

101 4th St E, Hastings, MN 55033 Phone: 651-480-2342 Email: <u>Building@Hastingsmn.gov</u> www.hastingsmn.gov

All Inclusive Bathroom Finish Handout

This handout is a compilation of some of the standard requirements based on the State Building Code and City Ordinance for projects of this type. This information packet does not contain all the specific codes for construction and should only be used as a guide. The permittee is responsible to meet all code requirements applicable to each project.

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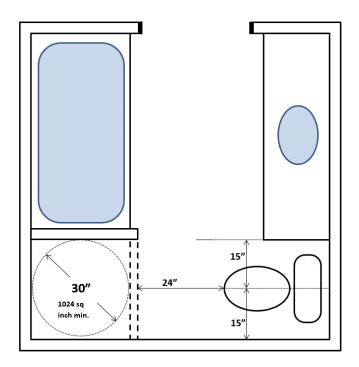
Permi	application- All-inclusive Bathroom Finish			
Construction plans:				
0	Existing and proposed layout			
0	Location of exterior wall and/or common walls			
0	Room dimensions including, Ceiling height and plumbing fixture clearances			
Electr	ical permit application (if applicable)			
Owne	r-contractor waiver if the homeowner is completing the work themselves.			

Typical inspections:

- Plumbing rough in
- Shower pan flood test for shower receptors built on-site (tile base)
- Mechanical rough in
- Electrical rough-in
- Framing
- Insulation and vapor barrier
- Plumbing final
- Mechanical final
- Electrical final
- Final inspection
 - o Includes a smoke and carbon monoxide detector inspection throughout the home

Typical building code requirements for bathroom finishes:

- All work must be inspected prior to concealing.
- Permit packet including permit, approved plans, & inspection card must be available on site at time of inspection.
- Tub and shower enclosure walls must have solid sheathing behind enclosure covering insulation and poly on exterior wall.
- All bathrooms must have an openable window, or artificial light and a mechanical vent to the outside. Exhaust ducts shall be insulated for a minimum distance of 3' from the exterior wall.
- Showers shall have a 2" trap and drain.
- Cleanouts must remain accessible.
- The maximum hot water temperature in bathtubs and whirlpool tubs shall be regulated by a limiting device conforming to either ASSE 1070/ASME A112.1070/CSA B125.70 or CSA B 125.3; or a water heater conforming to ASSE 1084.
- Plumbing fixtures must meet minimum clearances and dimensions (See image below).
 - No water closet shall be set closer than 15" from its center to a side wall or obstruction.
 - o The clear space in front of a water closet shall be not less than 24".
 - Shower compartments, regardless of shape, shall have a minimum finished interior of 1024 square inches.
 - o Shower compartments shall be capable of encompassing a 30" circle.
 - o Minimum shower door opening width is 22" when open.
 - O Shower compartments shall have a non-absorbent wall surface that extends no less than 6' above the floor.





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Smoke & Carbon Monoxide Alarms

- Smoke alarms must be installed in all areas listed below:
 - Inside each sleeping room
 - Outside sleeping rooms
 - On each habitable level
- Carbon monoxide alarms must be installed outside and within 10 feet of all sleeping rooms in homes with fuel fired appliances or attached garages.
- Smoke & Carbon Monoxide alarms are required to be hardwired and interconnected.
 - Exceptions: existing alarms that are battery operated, and construction does not allow for installation hardwired/interconnected alarms.
- The use of combination smoke/carbon monoxide alarms are permitted.
- Smoke & Carbon monoxide alarms are required to be checked at final inspection for any permitted alterations, repairs, or additions involving the interior of the home.
- All alarms must be installed and operational throughout the entire home at final inspection.

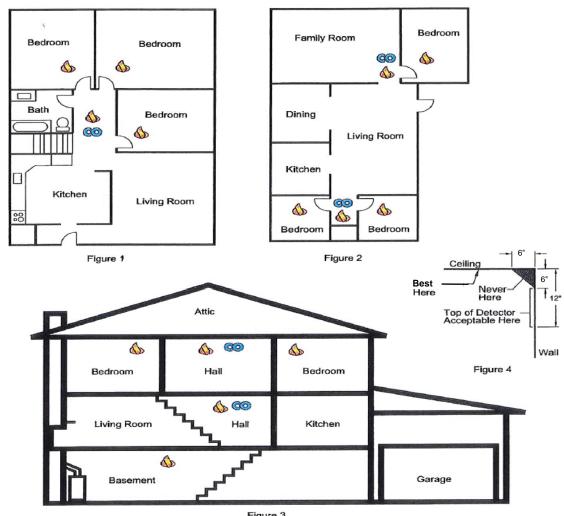


Figure 3

REQUIRED SMOKE ALARM LOCATION



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All Inclusive Bathroom Finish Application

SITE ADDRESS:		PID#:		
Owner Name:		Phone:		
Street Address:		Email:		
City:	State: Zip:			
Description of Project: _		Valuation: \$		
Building Contractor Owner Performed		Phone:		
	Street Address:	Exp Date: State: Zip:		
Plumbing Contractor Owner Performed	Company:	Phone: Exp Date:		
Mechanical Contractor Owner Performed NA	License #:	Phone: Exp Date: anical Ventilation		
also understands by signing	this application that he/she cou ble laws and ordinances of the	oplication, and the above information is correct and accurate. Applicant uld be held responsible as representative of this project for any violation of City of Hastings. Date	of	

NOTICE: This is an <u>application only</u>. Permit will be issued after City approval and payment of fees. Permit shall be null and void if authorized work is not started within 180 days or work is suspended for 180 days or more.

All Inclusive Bathroom Remodel Permit Fee: \$101.00 Each

OFFICE USE ONLY

Bld Type	□ SFD	□ CONDO		
	□ DUPLEX	☐ TOWNHOUSE		
Work Type	☐ Bathroom Rem.			
Required	☐ Framing	☐ Sheetrock	☐ Shower Pan	☐ Mech Final
Inspections	☐ Insulation	☐ Plumbing UG	☐ Mechanical RI	☐ Plumb Final
	☐ Vapor Barrier	☐ Plumbing RI		☐ Bld Final
Fee Notes	□ Other			
Building Approval: I			Date:	