



RESIDENTIAL BASEMENT REMODEL

Prior to the start of any work, the following information is required to obtain basement remodel permit.

1. A complete permit application listing all contractors and the cost of the work being performed.
2. A scale drawing of the entire basement is required even though you may be working in only one area of the basement. The plan examiner needs to see the entire area to properly review your permit application.
3. Your drawing must include the dimensions, room sizes, window sizes, window locations, smoke detectors, and exits (see sample floor plan).
4. If partition walls are being constructed to create rooms, the location of electrical outlets, ceiling lights and switches must be shown on your drawing (see sample floor plan).
5. If plumbing is being installed for half or full baths, the location of all plumbing fixtures must be shown on your drawing (see sample floor plan).
6. All rooms in basement must be labeled, including the laundry room, mechanical/furnace room, etc.
7. A scale drawing of all other floor levels (first floor, second floor, etc.) is required to calculate the total square footage of the house.
8. A plat of survey or a scaled, dimensioned site plan including all structures on the property (house, garage, shed, pool, driveway, etc.) is required.

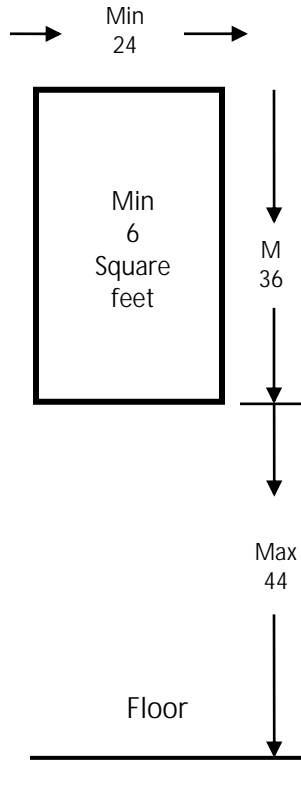
Please note the following specific requirements:

Basements with habitable rooms (rooms used for living, sleeping, recreation, or dining purposes) must have a minimum ceiling heights as follows: bedrooms and kitchens must be a minimum of 7'-0", recreation rooms, study rooms, laundry rooms and bathrooms must be a minimum of 6'-8".

Basements with habitable rooms must have either an exterior door or a window that meets the minimum size requirements for an emergency escape opening. The sill of an emergency escape window cannot be more than 44" above the floor.

Basement bedrooms are required to have an emergency escape window.

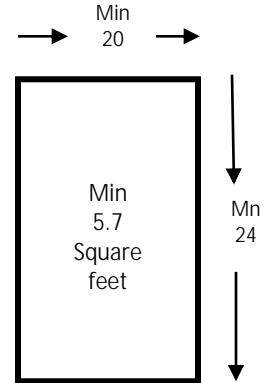
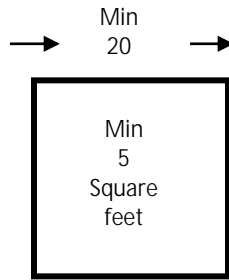
EMERGENCY FIRE ESCAPE



Emergency escape window below grade minimum size 24" X 24"

Above grade 1st floor minimum size 20" X 24" and a Min 5 square feet

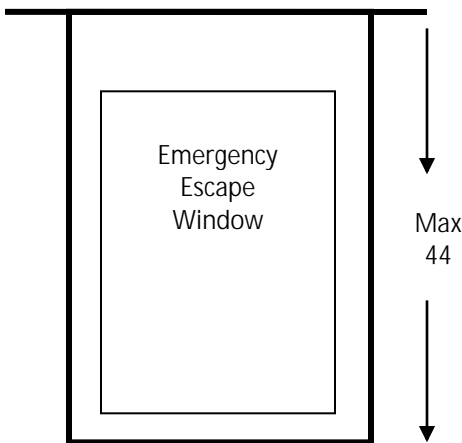
Above grade 2nd floor minimum size 25" X 24" and a Min 5.7 square feet



Windows must open from inside without the use of keys or special knowledge

Maximum allowable sill height 44 inches from floor

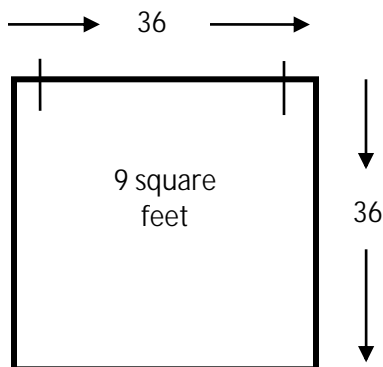
In lawful non conforming buildings, a permanent step can be added, to reach maximum sill height. Step must be installed with a permit, to current building codes.



Window wells for below grade windows. Minimum size is 36" X 36", 9 square feet.

Maximum depth without a ladder is 44 inches

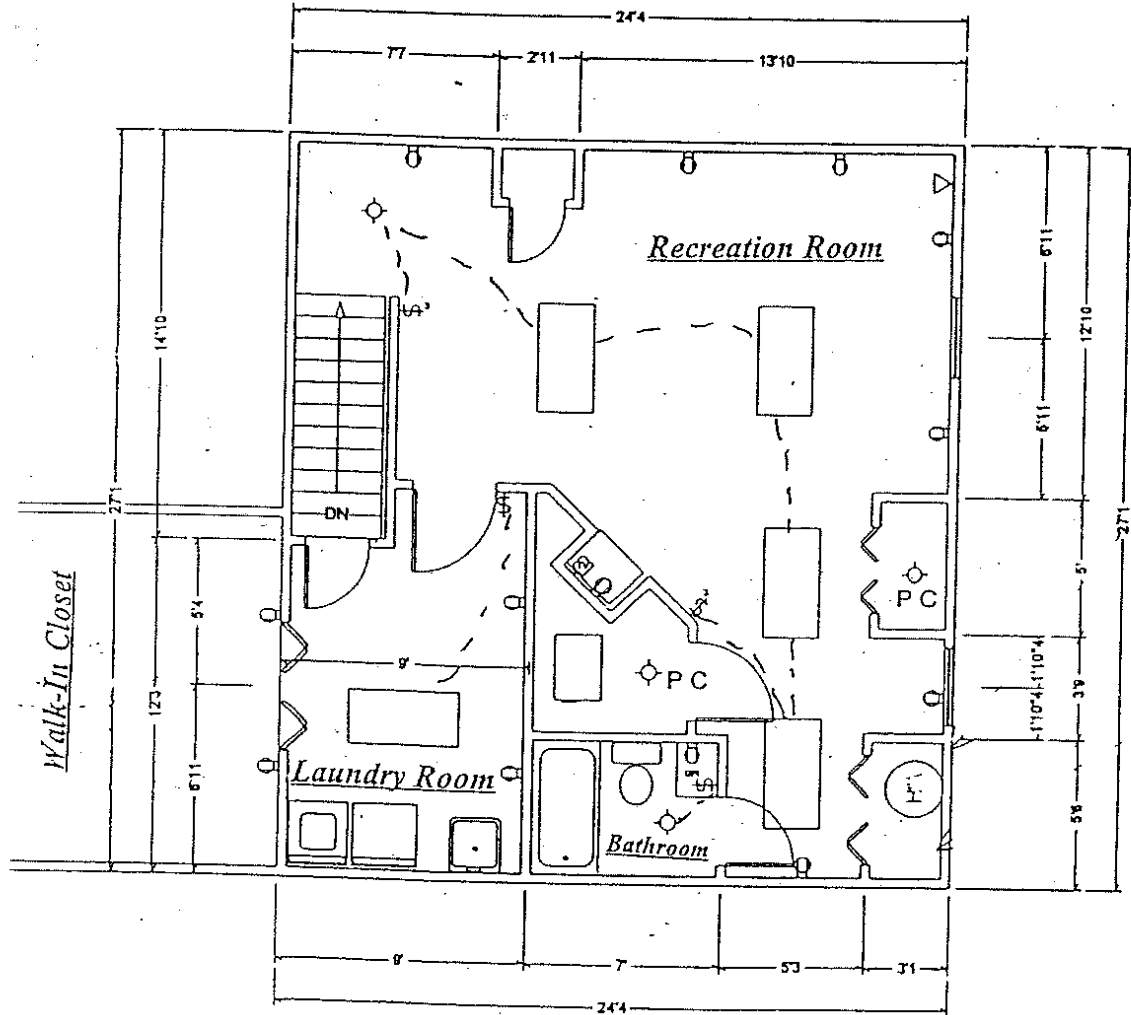
Depths over 44 inches require a ladder conforming to building code. When ladders are used, size of window well must be expanded so there is still 9 square feet of space



Basement sleeping areas that have two separate and remote exits in existing buildings, qualify as having emergency fire escape

RESIDENTIAL BASEMENT REMODEL

(Sample Plan Only)



2" x 4" Pressure Treated Base Plate

All Studs to be 16" on Center

R-11 Faced Insulation with Vapor Barrier

All Electrical to be in Conduit

Carpeting on Existing Slab

Move Hot Water Heater to New Location

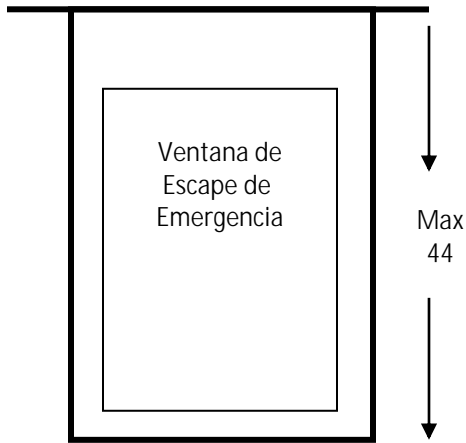
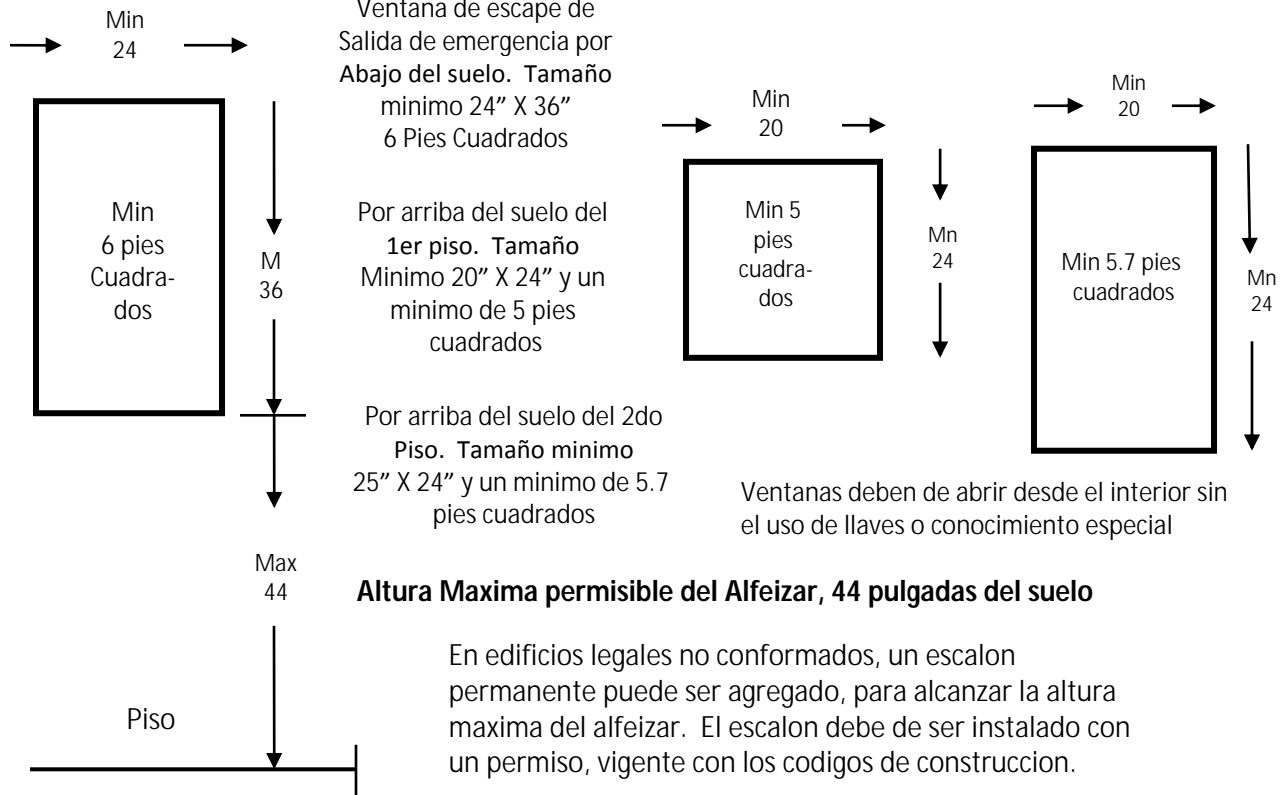
Ceramic Tile on Bathroom Floor

Install ½" Drywall Walls and Ceilings

Existing Sump Pump

Extend Existing Supply and Return Air Ducts

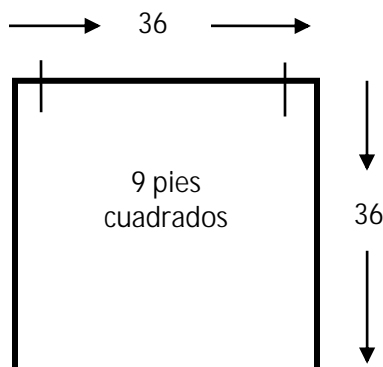
ESCAPE DE SALIDA DE EMERGENCIA



Caja de la ventana par alas ventanas por abajo del suelo. Tamaño mínimo es de 36" X 36", 9 pies cuadrados.

La profundidad minima sin una escalera es de 44 pulgadas.

Profundidades por arriba de 44 pulgadas requieren una escalera ajustando al codigo de construccion. Cuando las escaleras son usadas, el tamaño de la caja de la ventana debe de aumentarse por lo que aun haya 9 pies cuadrados de espacio



Areas para dormir en el sotano que tengan dos salidas separadas y lejanas en edificios existentes, califican como teniendo escape de salida de emergencia