



FINISHED BASEMENT

2015 IEBC

<u>Habitable Rooms</u>	Min. Area	70 sf
	Min. Horizontal Dimension	7'
<u>Bedroom Window</u>	Min. Window Required	1 ea
	Min. Net Clear Opening	5.7 sf
	Min. Net Clear Opening Height	24"
	Min. Net Clear opening Width	20"
	Max. Sill Height	44"
<u>Hallways</u>	Min. Width	36"
<u>Stairways</u> <i>(existing stairways shall not be required to comply with new stairway requirements per sec. 403.1, Exception 1)</i>	Min. Headroom	6'-8"
	Min. Tread	10"
	Max. Riser	7-3/4"
	Min. Width	36"
<u>Working Space around Electric Equipment</u>	Min. Width	30"
	Frontal Clearance	36"
<u>Electric Panel</u>	Do not locate electric panel in clothes closets	
<u>Bathrooms</u>	Non-absorbent surface around shower and bath areas	
<u>Stud Walls</u>	2" x 4" at 16" o.c. Pressure treated sole plates	
<u>Emergency Escape & Rescue Openings</u>	Replacement window shall be the manufacturer's largest standard size window that will fit within the existing frame or existing rough opening per sec. 702.5	
<u>Wall Covering</u>	1/2" gypsum board Paneling (450) Max. Smoke Density) (200) Max. Flame Spread Classification	
<u>Insulation</u>	R-10 continuous insulation (horizontal + vertical) applied to exterior/ interior walls or R-13 insulation required in all stud walls.	
<u>Ceiling Height</u>	Habitable Rooms	6'-8"
	Other Areas	6'-8"
	Under Beams and Ducts	6'-4"
<u>Firestopping</u>	Firestop all duct chases, bulkheads, laundry chutes, metal flues, tub traps and all shafts at each floor	
<u>Smoke Detectors</u>	All smoke detectors shall have internal battery back-up & be hardwired as required per sec. 403.10	
<u>Other Permits</u>	Electrical, mechanical & plumbing construction must be done in accordance w/ A.A. County Codes & subject to field inspection.	
<u>Homes with existing sprinkler system</u>	Separate sprinkler permit will be required due to interior modification, unless a letter from MD licensed sprinkler contractor confirming code compliance is provided to the building inspector at the time of inspection	