## **ACCESSORY APARTMENT GUIDELINE**

	Building Condition			
Ontario Building Code Requirements	All Buildings	Buildings over 5 years or older with unfinished basement	Buildings over 5 years or older with finished basement	
WALL FIRE SEPARATIONS				
Wall Fire Resistance Rating (FRR)	45 Min	30 Min	30 Min	
Door Fire Protection Rating -(Note: These doors require a self-closing device)	20 Min			
Wall Sound Rating (STC)	50 STC	6" Sound Insulation	Existing may be acceptable	
FLOOR FIRE SEPARATIONS				
Floor Fire Resistance Rating (FRR)	45 Min	15 Min	15 Min	
Floor Sound Rating (STC)	50 STC	6" Sound Insulation	Existing may be acceptable	
FIRE SEPARATIONS FOR SUPPORTING STRUCTURE				
Fire Resistance Rating for Load Bearing Elements (Beams, Columns, Loadbearing Walls)	45 Min	15 Min	15 Min	
HVAC SYSTEMS				
If HVAC System is <b>Shared</b> for Both Units	Duct type Smoke Detector must be installed on the plenum of the air duct system. When activated it will completely turn off fuel and electrical supply for the whole system.			
SMOKE ALARMS/ CO DETECTORS(GENERAL REQUIREMENTS ONLY)				
Applies to	Only the new accessory apartment apa		Both accessory apartment and the existing unit	
Interconnection of Smoke Alarms between Dwelling Units	Not Required Red		Required	
Required Locations for Smoke Alarms	Smoke Alarms are required on every floor level, in every bedroom, in hallways adjacent to bedrooms. All Smoke Alarms shall be interconnected and have a visual signaling component (Strobe Light)			
CO Detectors	In hallways adjacent to all bedrooms			
CEILING HEIGHT (MINIMUM)				
All Areas	6'-11" 6'-5" under beams/ ducts	6'-5" over all required means of egress locations		

Note: These design tips do not cover all requirements for accessory apartments please contact your Qualified Designer or local Building Department for more information.

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NATURAL LIGHT (Minimum)				
	10% of area			
Living and Kitchen Areas	served	5% of area served		
Bedrooms and other Finished Areas (Note: Bedrooms				
in a Basement require an Egress Window, see 9.9.10.1	5% of area served 2.5% of area served			
for sizes)  LAUNDRY REQUIREMENTS				
`	Each Dwelling Unit must have access to laundry facilities			
Each Dwelling Unit	- Each unit has their own laundry <u>or</u> a shared space			
	where both units have access to laundry (Note: All shared spaces must be fire separated)			
DOOR SIZES (Minimum)	Silai eu sp	aces must be me separateur		
Dwelling Unit Entrance or Utility Room	32"			
Bedroom or Rooms not mentioned elsewhere	30"			
Bathroom, Washroom and Walk-in closets	24"			
ROOM SIZES - SEPARATE SPACES				
Min SQFT				
Living Room	145			
Dining Room	75			
Kitchen (more than 1 bedroom)	45			
Kitchen (1 bedroom only)	40			
Master Bedroom (with closet)	95			
Master Bedroom (without closet)	105			
Other Bedroom (with closet)	65			
Other Bedroom (without closet)	75			
Bathroom	Sufficient space for plumbing fixtures			
ROOM SIZES - COMBINED				
Min SQFT				
Living Room (more than 1 bedroom)	145			
Living Room (1 bedroom only)	118			
Dinning Room	35			
Kitchen (more than 1 bedroom)	45			
Kitchen (1 bedroom only)	40			
Bedrooms	45			
Bachelor Apartment (Living, Dining, Bedroom and Kitchen)	145 + Bathroom (Sufficient space for plumbing fixtures)			

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