

KEY NOTES:

1. MECHANICAL VENTILATION SYSTEM CAPABLE OF PROVIDING FIVE AIR CHANGES PER HOUR.

2. SMOKE DETECTORS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING BACKUP, AND SHALL BE EQUIPPED WITH A BATTERY BACKUP. THE ALARM SIGNALS AND ALL SMOKE DETECTORS SHALL BE INTERCONNECTED.

3. FULL BATH MUST HAVE AT LEAST ONE LUMINARE WITH LAMPS WITH AN EFFICACY OF AT LEAST 40 LUMENS PER WATT.

4. SHOWER AND TUB-SHOWER COMBINATIONS ARE TO BE PROVIDED WITH INDIVIDUAL CONTROL VALVES OF THE PRESSURE BALANCE OR THE THERMOSTATIC MIXING VALVE TYPE. THE WATER TEMPERATURE MAXIMUM IS A SETTING OF 120°F.

5. SHOWER AND TUB-SHOWER WALLS SHALL BE FINISHED WITH A HARD, NON-ABSORBENT SURFACE TO A HEIGHT OF NOT LESS THAN 70" ABOVE THE DRAIN INLET. THE FLOOR AREA OF A SHOWER NEEDS TO BE AT LEAST 1024 SQ. IN. WITH A MINIMUM DIMENSION OF 30".

6. A 22" X 30" ATTIC ACCESS IS REQUIRED FOR ALL ATTICS WHICH ARE MORE THAN 30" IN HEIGHT. THE ATTIC ACCESS NEEDS TO BE IN AN ACCESSIBLE LOCATION AND IS NOT TO BE LOCATED TO A DRAINED SHELL OR POLE SIGHT. A DOOR IS REQUIRED TO PROVIDE ATTIC ACCESS. EXCEPTIONS: THE ACCESS MAY BE 22" X 30" WHEN TRUSSES ARE USED; PROVIDED THE LARGEST PIECE OF EQUIPMENT CAN BE REMOVED THROUGH THE OPENING.

7. ALL RECEPTACLE OUTLETS INSTALLED IN BEDROOMS TO BE PROTECTED BY AN ARC-FAULT CIRCUIT INTERRUPTER.

LEGEND

- \$ SWITCH
- Q RECEPTACLE
- ⊕ LIGHT
- ◆ FAN LIGHT
- 10V ○ SMOKE DETECTOR

