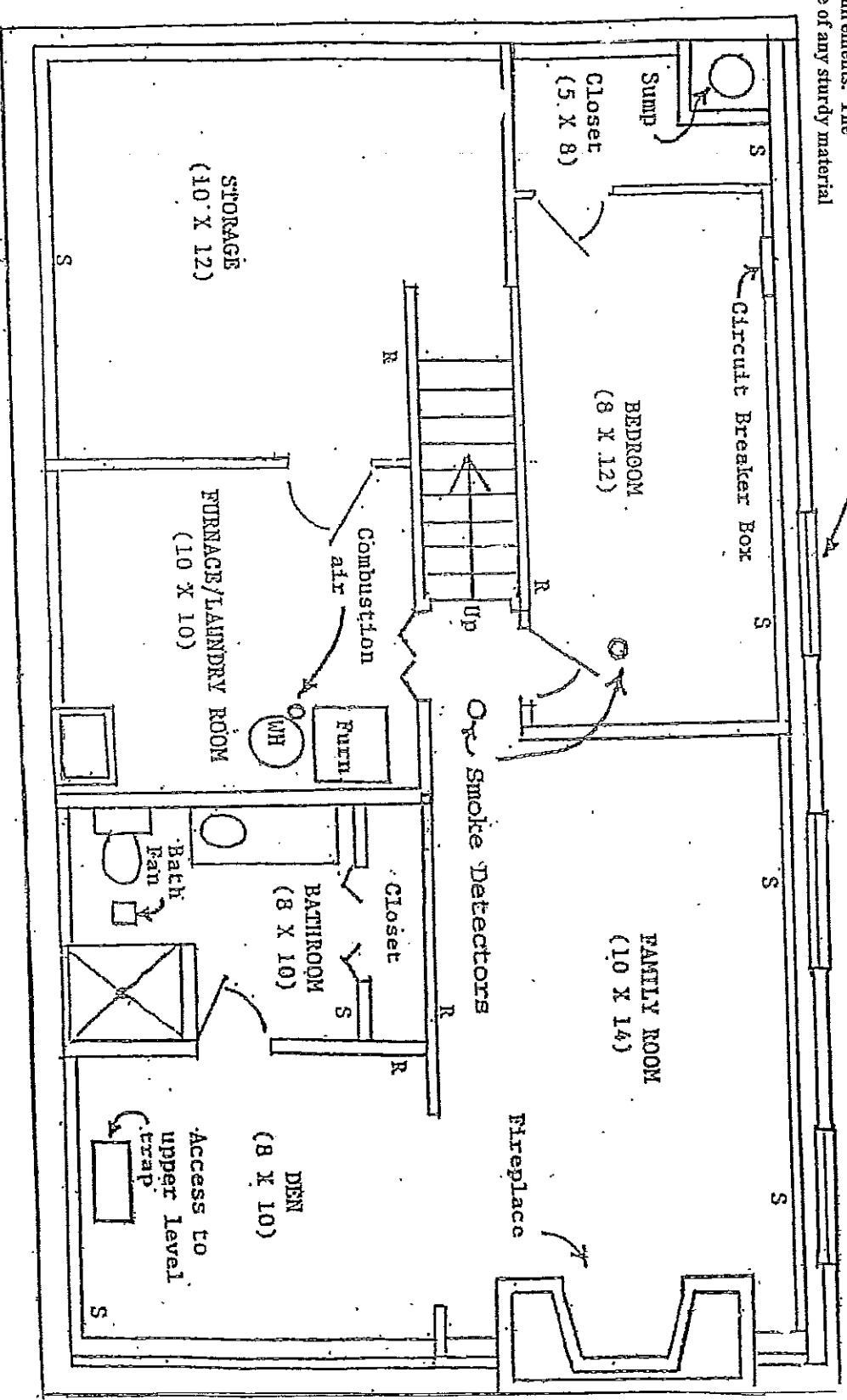


Grade floor Egress windows can be 5.0 sq. ft. All other egress windows must be 5.7 sq. ft. minimum height 24 inches minimum width 20 inches

If this dimension is more than 44", a step may be used to achieve the 44" maximum height requirements. The step can be of any sturdy material

ITEMS TO BE SHOWN ON THE FLOOR PLAN

1. Room size and proposed use.
2. Smoke detector locations.
3. Egress window size and location.
4. Fireplace type and location.
5. Access panel for upper level plumbing traps.
6. Heat run supply and return register location, electric or hot water heat.
7. Circuit breaker box, sump pump location, bath fans and combustion air location, etc.



Heat Supply - S
Heat Return - R

SMOKE DETECTORS*

Whenever additions, alterations or repairs are made to a Group R Occupancy that requires working inside the dwelling, and:

- When the valuation of the project exceeds \$1,000.00 and a permit is required
- When a sleeping area is added

Examples of work requiring access to the interior of the home:

- Window or door replacement
- Remodeling interior
- Finishing a basement area

Hard Wired or Battery Operated:

- Hard wiring and interconnected is preferred, when framing is done
- Battery operated is acceptable, if inaccessible to wire

Where are they required:

- In every sleeping area (ceiling mounted, above door, 12" from wall)
- At a point centrally located in the corridor or area giving access to each separate sleeping area
- On each level, including the basement
- On the ceiling, in close proximity to a stairway
- Where the ceiling height of a room open to a hallway serving the bedrooms exceed that of the hallway by 24" or more, detectors shall be installed in the hallway and in the adjacent room

***Authority: Uniform Building Code 210.9.1, Smoke Detectors**