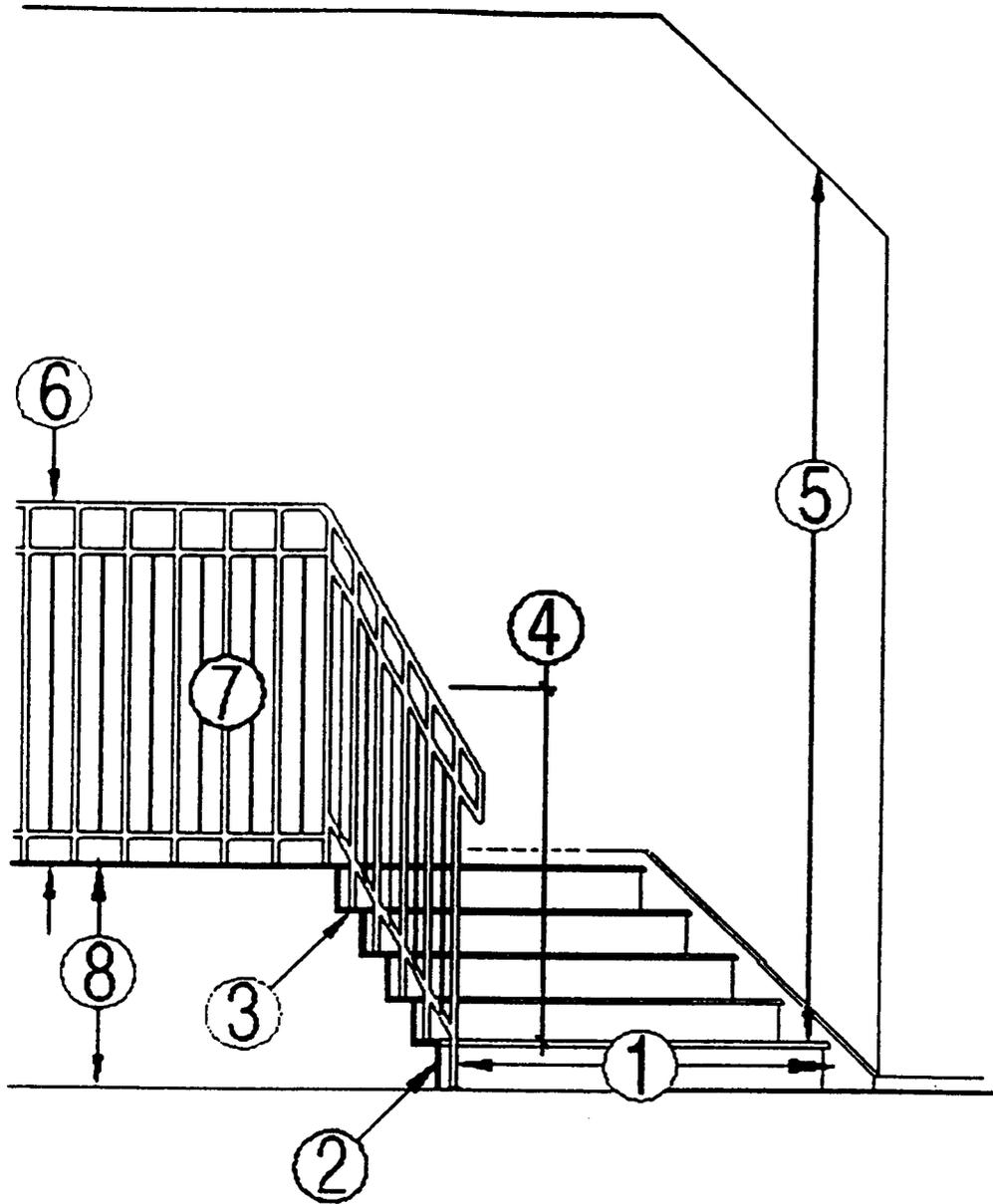


BASIC RESIDENTIAL. MINIMUM DESIGN REQUIREMENTS



1. Minimum width - 36"
2. Maximum rise - $7 \frac{3}{4}$ "
3. Minimum run - 10"
4. Handrail must be between 34" and 38" above nosing of treads.
5. Minimum headroom clearance - 6'8", measured vertically from the plane of tread nosings to soffit above.
6. Guardrail height - 42".
7. Intermediate rails placed so that a sphere 4" in diameter cannot pass through.
8. Guardrail required if deck, porch, balcony, landing, etc. more than 30" above grade.
9. Note: Enclosed usable space under stairs must be protected on the enclosed side by 5/8" gypsum wall board.