

# CONSTRUCTION CAREER DAYS SIGNATURE PROJECT

## FEDERAL REQUIREMENTS

### Federal Minimum Requirements For Wheelchair Ramps

#### (abridged)

1. The maximum slope of the ramp is one inch of rise for each linear foot of run. (one inch rise in 18 inches of run will better assist the elderly)
2. The minimum clearance between handrails is 36 inches. (42 inches recommended)
3. The maximum rise for any ramp segment is 30 inches. After 30 inches of rise a flat rest platform must be provided. The platform must be as wide as the ramp and a minimum of 60 inches in length.
4. A flat landing must be at the bottom and top of all ramps
5. Handrails/Guardrails must be on each side of the ramp and landings. Rails must be at least 30 inches above the ramp and no more than 38 inches above the ramp, measured Vertically