## SLOPE ANGLE EXAMPLES



10 DEGREES SLOPE ANGLE (1:6 ratio): Height of location (inches) divided by a factor of 2

- $30^{\prime \prime}$ rise $=15^{\prime}$ ramp length
- Acceptable for access by power wheelchairs/scooters
- Assisting a wheelchair up the ramp


5 DEGREES SLOPE ANGLE (ADA-COMPLIANT 1:12 ratio): Height of location (inches) divided by 1

- $15^{\prime \prime}$ rise $=15^{\prime}$ ramp length
- Acceptable for all public uses
- Accessible by all wheelchairs, independent wheelchair users, walking

