

RESIDENTIAL HANDICAP EXTERIOR RAMPS

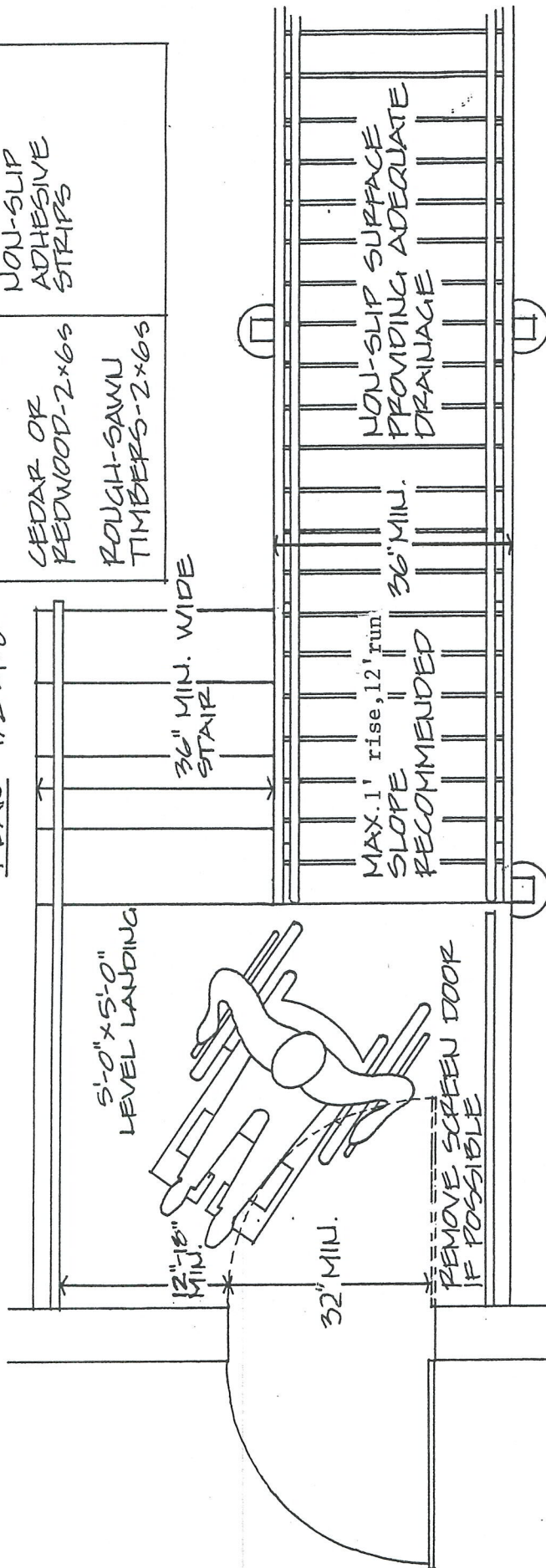
RESIDENTIAL EXTERIOR RAMPS DESIGN RECOMMENDATIONS

FOR 1 & 2 FAMILY DWELLINGS

DESIGN CONSIDERATIONS SHOULD REFLECT USER NEEDS AND SITE CONDITIONS

INTERMEDIATE LANDINGS MAY BE NECESSARY IF RAMP IS OF CONSIDERABLE LENGTH OR IF DIRECTION OF RAMP CHANGES

PLAN 1/2" = 1'-0"



MATERIALS FOR RAMP SURFACE	
RECOMMENDED	NOT RECOMMENDED
TREATED LUMBER - 2x6s	PLYWOOD
CEDAR OR REDWOOD - 2x6s	NON-SLIP ADHESIVE STRIPS
ROUGH-SAWN TIMBERS - 2x6s	

THE SURFACE OF THE RAMPAWAY SHOULD PROVIDE A NON-SLIP SURFACE. TREATED LUMBER OR WOOD OF NATURAL RESISTANCE TO DECAY, SUCH AS CEDAR OR REDWOOD, IS RECOMMENDED FOR EXTERIOR USE. ROUGH-SAWN TIMBERS WILL PROVIDE AN ADEQUATE SURFACE. 2x6 BOARDS WITH 10-PENNY NAIL HEAD GAPS (1/4 INCH) IS RECOMMENDED.

PLYWOOD IS NOT RECOMMENDED, AS IT DOES NOT PROVIDE DRAINAGE.

NON-SLIP STRIPS OF ADHESIVE ARE NOT RECOMMENDED, AS THEY TRAP MOISTURE IN THE SPRING AND FALL, BECOMING ICE STRIPS UNDER FREEZING CONDITIONS.