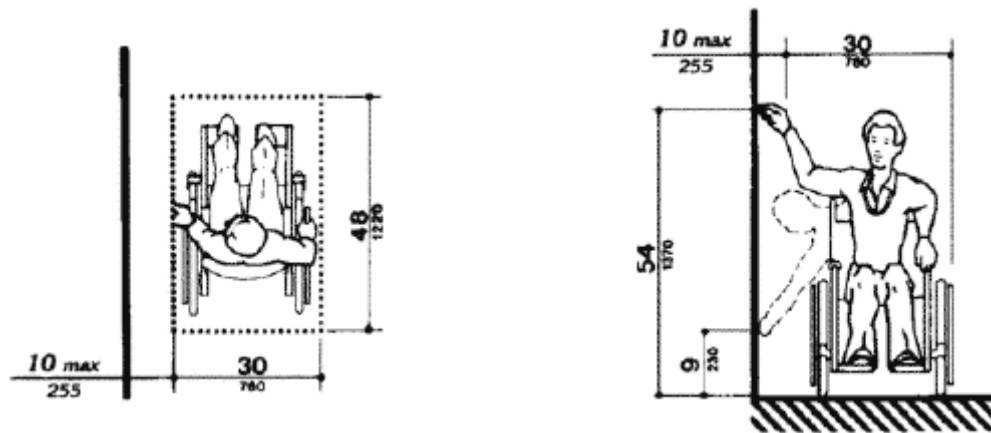
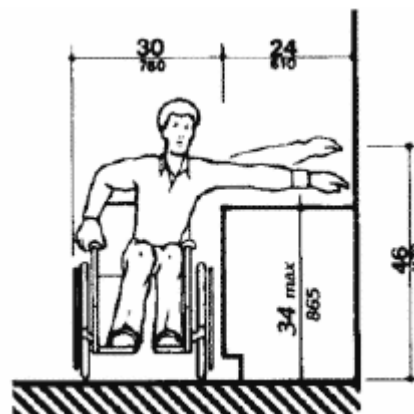


ITEM 4.2.6 | SPACE ALLOWANCE AND REACH RANGES - SIDE REACH

If the clear floor space allows parallel approach by a person in a wheelchair, the maximum high side reach allowed shall be 54 in (1370 mm) and the low side reach shall be no less than 9 in (230 mm) above the floor (Fig. 6(a) and (b)). If the side reach is over an obstruction, the reach and clearances shall be as shown in Fig 6(c).



(a) Clear Floor Space | Parallel Approach (b) High and Low | Side Reach Limits



(c) Maximum Side Reach over construction

Fig. 6
Side Reach

(“1991 Standards for Accessible Design”, 28 CFR 36 Appendix D)