

Table 3.4: Stair

ITEMS	REQUIREMENTS
14. OUTSIDE STAIR	<ul style="list-style-type: none"> i. An open outside Exit stair shall not be allowed to be provided in any building at more than 15 m from finished ground level. ii. Outside stairs more than 11 m above the finished ground level, shall be provided with an opaque visual obstruction not less than 1220 mm in height. iii. Outside stairs shall be separated from the interior of the building by construction with the 2 hour fire resistance rating with fixed or self-closing opening protectives. Figure 3.11. iv. Such separation shall extend vertically from the finished ground level to a point 3 m above the topmost landing of the stairs or to the roofline, whichever is lower. And horizontally separation shall extend for not less than 3 m. See Figure 3.11. v. Roof shall extend horizontally to each side of the stair for not less than the stair width. vi. Outside stairs, other than existing outside stairs, shall be not less than 50 percent open on one side vii. Outside stairs and landings shall be designed to minimize water accumulation on their surfaces. viii. Outside stairs serving an exterior exit access balcony that has two remote outside stairways or ramps shall be permitted to be unprotected. See Figure 3.10. ix. Outside stairs serving not in excess of two adjacent stories, including the storey of exit discharge, shall be permitted to be unprotected where there is a remotely located second exit. See Note in Figure 3.10.

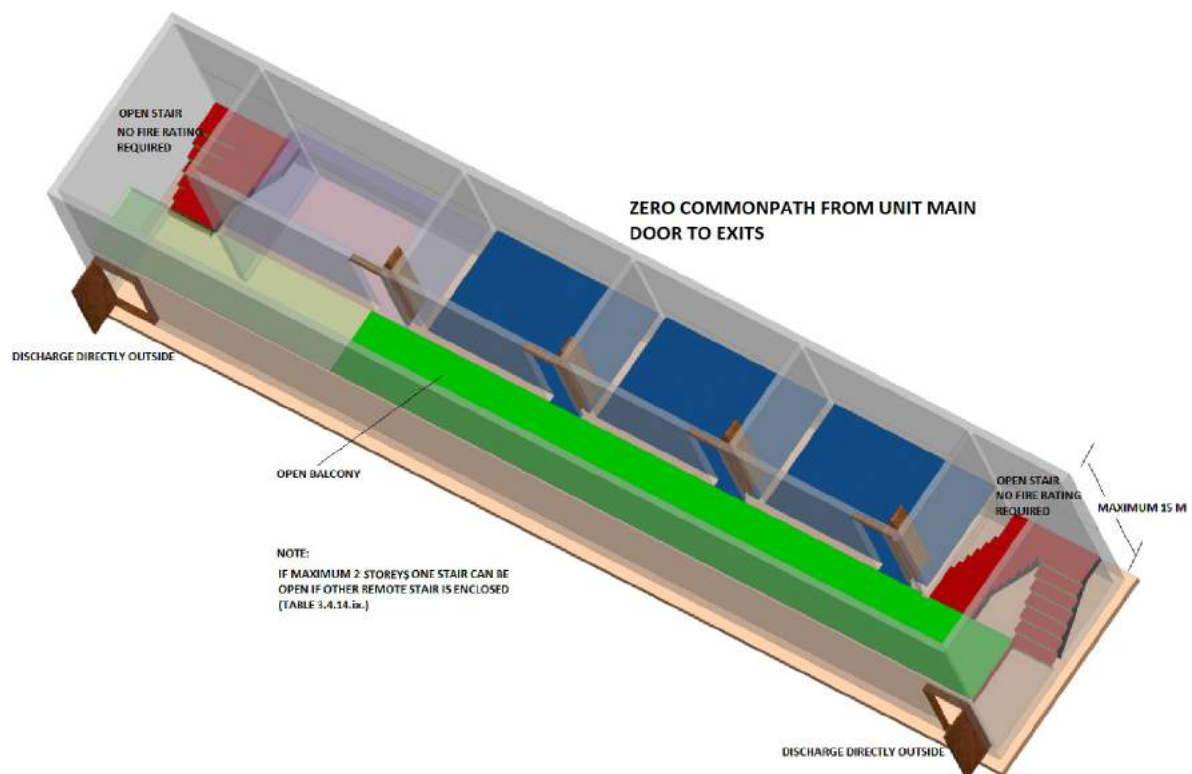


Figure 3.10.: Outside stair with exterior exit access balcony