

Escape Route Widths:
In line with Sections 3.21 & 3.22 of 'Approved Document Part B, Volume 2 - buildings other than dwellinghouses' - the adjacent calculations provide justification for the clear opening widths for escape from each floor level/ room in accordance with Table 4 & Appendix C.

Exit A and Exit C provides a combined escape capacity of 332 persons, which is larger than the total estimated occupancy capacity of 194 Persons and is therefore thought to meet with the Approved Document Part B.

Ground Floor

Exit A Clear Opening Width = 1060mm (allows 222 persons to escape, limited by clear width of Exit No1)

Exit B Clear Opening Width = 1528mm (allows 315 persons to escape, largest opening to be discounted)

Exit C Clear Opening Width = 990mm (allows 110 persons to escape)

Ground Floor Total Estimated Occupancy Capacity =194 Persons

Escape Lighting
Emergency escape lighted designed and installed in accordance with BS 5266: Part 1. Please refer to M&E Engineer's drawings for final layout and specification.

Escape Signage and emergency lighting is CDP under the M&E specification. Details of contractors proposals to be provided to Building Control Approved Inspector and Fire Officer within the Contractors Proposals Package, Clause 1.4

## C02 18.07.22 New column at free weight area C01 24.06.22 General update based on GA-C01 Rev Date Description PROJECT TITLE Tyldesley Castle Street, Tyldesley, Manchester M29 8EW DRAWING FITLE Fire Evacuation Plan Ground Floor Plan DRAWING PURPOSE CONSTRUCTION Pure Gym Ltd Town Centre House The Merrion Centre Leeds LS2 8LY e: architecture@puregym.com t: 0113 285 8787 W: www.puregym.com

• Proposals must comply with all acoustic, fire & building regulation

No dimensions are to be scaled from this drawing. The contractor

is responsible for checking all dimensions on site