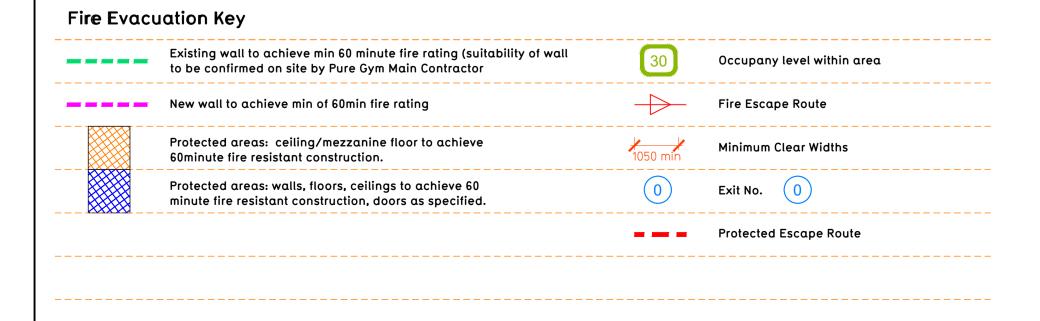


#### NOIES

Please refer to information by Factory Fit for details of the mezzanine.

General Arrangement plans are to be read in conjunction with the Pure Gym Standard details as issued as part of this Construction Pack.

Proposals must comply with all Acoustic, Fire and Building Regulation Requirements.



### 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.

## Ground Floor

Exit 1 Clear Opening Width = 850mm (allows110 persons to escape)
Exit 2 Clear Opening Width = 1100mm (largest opening to be discounted)

Total Aggregate Width for Floor (Less Largest Opening Width of 1100mm from Exit 2) = 850mm Ground Floor Total Estimated Occupancy Capacity =107 Persons

Exit 1 provides a min. width of 850mm and would allow a max. No. of 110 persons to escape, which is larger than the total estimated occupancy capacity of 107 Persons and is therefore thought to meet with the Approved Document Part B.

#### Sprinklers

Engineer's drawings for final layout and specification.

System design and installed in compliance with BS EN 12845:2015 & LPC Technical Bulletins

#### Fire Alarm

Fire Alarm designed and installed to BS 5839. Smoke & heat detection / emergency lighting by specialist. Please refer to M&E engineer's drawings / specifications.

# 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.

Smoke Extract
Smoke Extract System to be designed and installed in accordance with BS 7346: Part 8. Please refer to M&E

A 19.07.19 BOLT 2 & Digital Studio Revision.

Rev Date Description

PROJECT TITE

Unit 1, Queensway Trading Estate
Learnington Spa, CW31 3RW

CV/PG DATE SCALE JOB NO DRAWING NO CV/PG 18/06/19 1:100 @ A1 IA-LBF-038 003 - FEP

PRAWING TITLE

Fire Evacuation Plan
Ground/Mezzanine Floor Plans

ON TAWNING NO DRAWING NO CONSTRUCTION

Rev

A

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