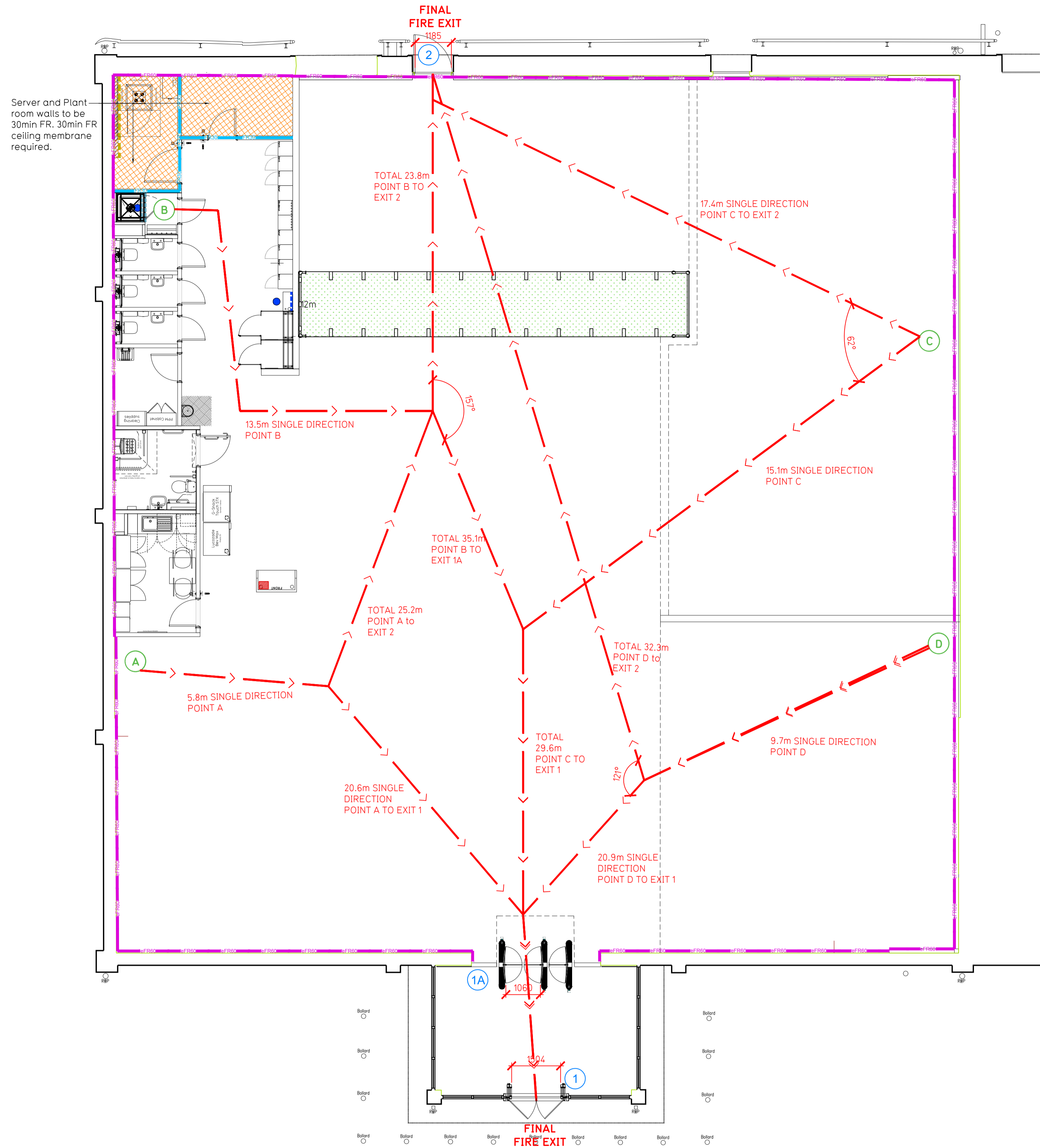


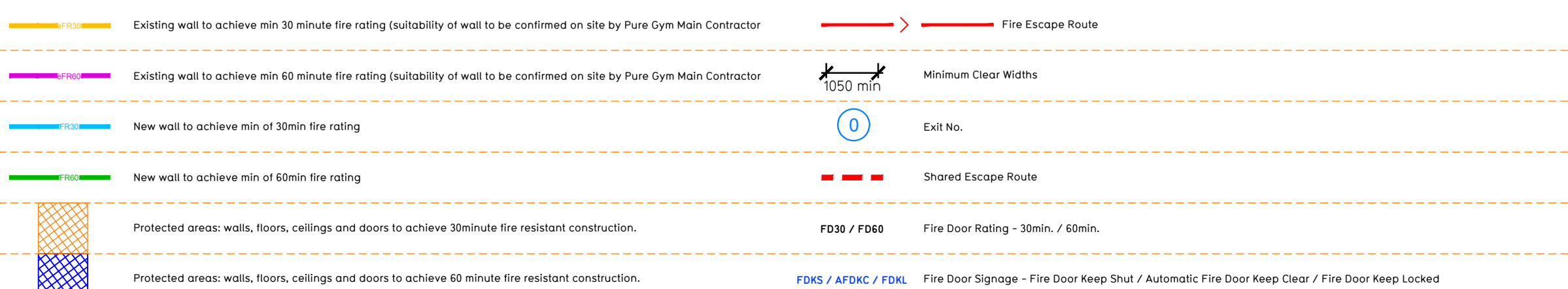
NOTE:

- Proposals must comply with all acoustic, fire & building regulation requirements
- No dimensions are to be scaled from this drawing. The contractor is responsible for checking all dimensions on site



Proposed Ground Floor Plan

Fire Evacuation Key



Escape Route Widths:
 In line with Sections 3.21 & 3.22 of Approved Document Part B, Volume 2 - buildings other than dwellings - 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 is led by Exit 1A Clear Opening Width = 1060mm (allows 222 persons to escape)
 Exit 2 Clear Opening Width = 1185mm (allows 235 persons to escape, largest opening to be discounted)
 Total Aggregate Width for Floor (Less Largest Opening Width of 1185mm from Exit 2 = 1060mm)
 Ground Floor Total Estimated Occupancy Capacity = 222 Persons

Total: 222 Persons
 Based on NIA of 7786 Sqft, the PureGym max peak occupancy = 100 persons
 Calculated using PureGym Fire Safety Occupancy Levels Forecast Tool.
 The designed occupancy of the unit as calculated would allow a max. No. of 222 persons, which is larger than the total estimated occupancy target of 188 persons and is therefore, thought to meet with the Approved Document Part B.

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

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

Escape Signage and emergency lighting is CDP under the MSE specification. Details of contractors proposals to be provided to Building Control Approved Inspector and Fire Officer within the Contractors Proposals Package, Clause L4

Rev	Date	Description	Drawn/Checked
PROJECT TITLE		DRAWING TITLE	
Oswestry Penda Retail Park, Salop Rd, Oswestry SY11 2RLS		Fire Evacuation Plan	
DRAWN / CHECKED		DATE	SCALE
KWC/KL		27.09.24	CONSTRUCTION 1:100 @ A1
2506-GF-003-FEP-C01			
		Pure Gym Ltd Town Centre House The Merion Centre Leeds LS2 8LY e: architecture@puregym.com w: www.puregym.com	