

BASEMENT

OCCUPANCY CALCULATION

Sales floor area: 278.23 m²
Occupancy: 278.23 / 2 = 139 persons

Back of House area: 152.33 m²
Occupancy: 152.33 / 30 = 5 persons

Total occupancy: 144 persons

According to fire safety regulations, an occupancy of 144 persons requires a minimum of two means of escape.

FIRE ESCAPE DISTANCES

Point E to Point H = 21.44 m

Point F to Point H = 21.62 m

Point G to Point H = 8.55 m

Point E to Point I = 22.53 m

PSI LEGEND	
SYMBOLOGY	DESCRIPTION
	EVACUATION ROUTES
	EXISTING SECURITY ROLLER SHUTTER

0 0,5 1 2 3 4 5m
SCALE BAR 1/50

Drawn by: H.S.	Project name: MANGO MANCHESTER MARKET	Gross area: 638.71 m²	Net area: 382.21 m²	North
Checked by: P.B.E.				
Signed by: Pedro Blaya Escamil	Project Address: 90-100 Market St, Manchester M1 1PB, UK			
Project number: 25.065	Client: MANGO	Representative:		
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