

Legend - Lighting

L1	Linear Fitting LED
L2	LED Recessed Linear Light Fitting
L3	LED Recessed Linear Light Fitting
L4	LED Recessed Linear Light Fitting
L5	LED Suspended Linear Light Fitting
L6	Linear Fitting LED IP65
D1	Downlight Fitting LED
D2	Downlight Fitting LED IP65
D3	LED Track Light LED Spot
D4	Downlight Fitting LED
P1	Pendant Fitting LED
P2	Pendant Fitting LED
P3	Pendant Fitting LED
W1	LED Wall Light
W2	External LED Wall Light
W3	External LED Wall Light
W4	LED Wall Mounted Up/Down Light
I	Illuminated Sign Isolator
M1	600 x 600 Modular Fitting LED
E	Emergency Luminaire

Notes

- This drawing should be read in conjunction with the relevant specification sections and schedules.
- The design intent for the MEP installation is defined by the specification AND the concept drawings.
- The drawings show the minimum requirements for compliance and may contain elements which are not referred to in the specification.
- All lighting positions are indicative only.
- All details indicated are to be verified as part of the stage 4 Technical design.

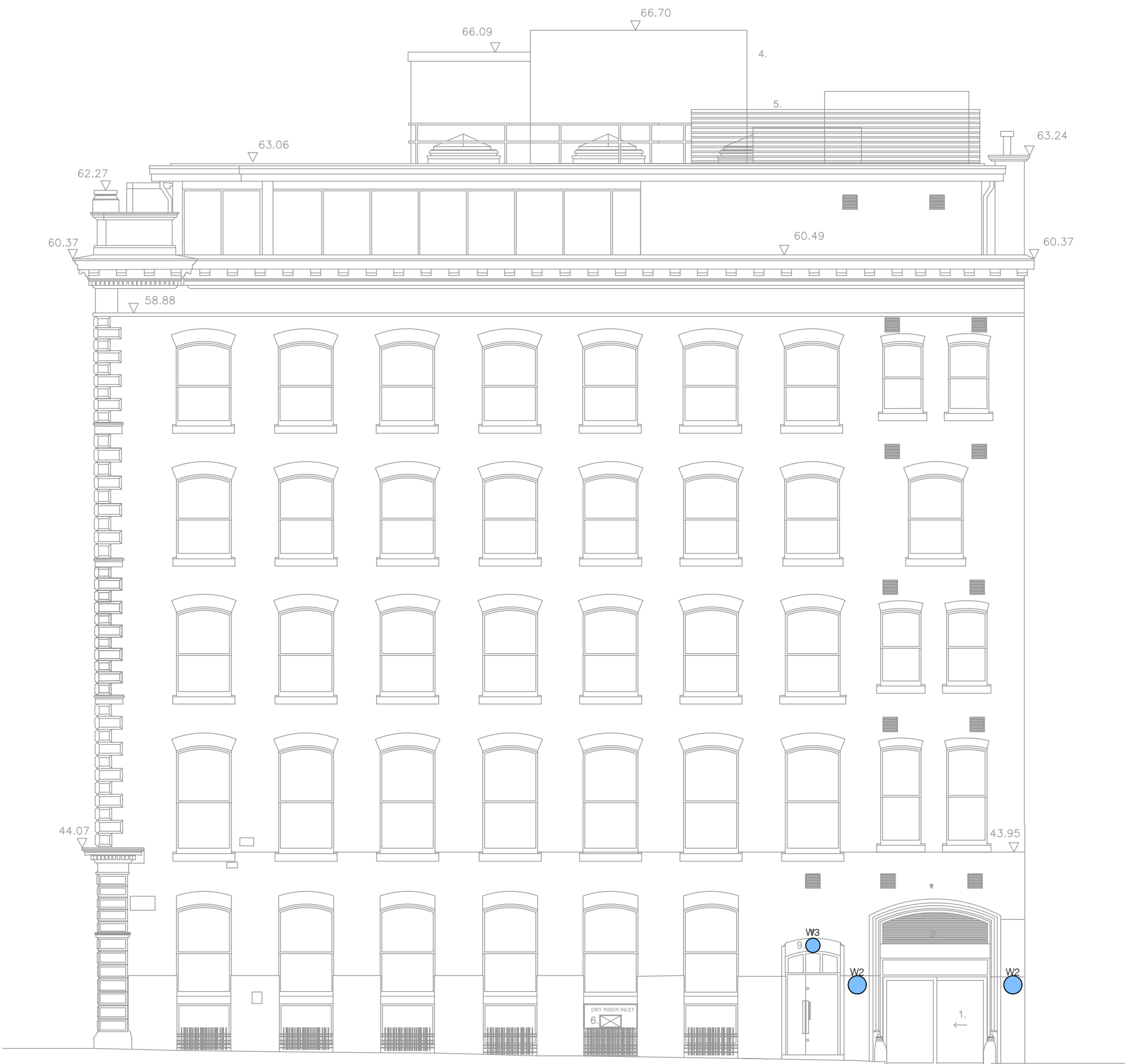
T2	06	Tender Issue - Updated External Lighting	SM	DG
	06			
	22			
T1	08	Tender Issue	SM	DG
	04			
	22			
Issue	Date	Description	Drawn	Checked



Hannan Associates
MEP Design Solutions

Hannan Associates Ltd
Beta House, Alphagate Drive,
Manchester Road, Denton
M34 3SH
Tel : +44 (0)161 337 2200
Email : info@hannan-uk.com
Web : www.hannan-uk.com

Client	Clearbell UK Strategic Limited Partnership		
Project	Freetrade Exchange Refurbishment		
Design Stage	Stage 3 'Developed Design'		
Drawing Title	Notional Lighting Layout External Facade		
Scale	1:50	Page Size	A1L
Status	TENDER ISSUE		
Project : Originator : Volume	3882 - HAN - ZZ		Level : File Type : Role : Number EX - DR - E - 04 04
This drawing is the property of Hannan Associates. It must not be copied or lent to any third party without the written consent of Hannan Associates, and must be returned upon request.			



This Drawing is Indicative of the Minimum Requirements to Meet the Stage 3 Developed Design Performance Specifications.

All Details Indicated are to be Verified as Part of the Stage 4 Technical Design.

Design Intent
The design intent for the MEP installation is defined by the specifications and drawings. The drawings show the minimum requirements for compliance and may contain elements which are not referred to in the specification.
Contractors Responsibility
The contractor shall be responsible for the development of the design from Stage 3 Spatial Coordination shown on the drawings through to Stage 4. The contract sum shall include for all equipment, systems and controls necessary for the provision of an installation which fully satisfies the requirements of the specifications and these design drawings.