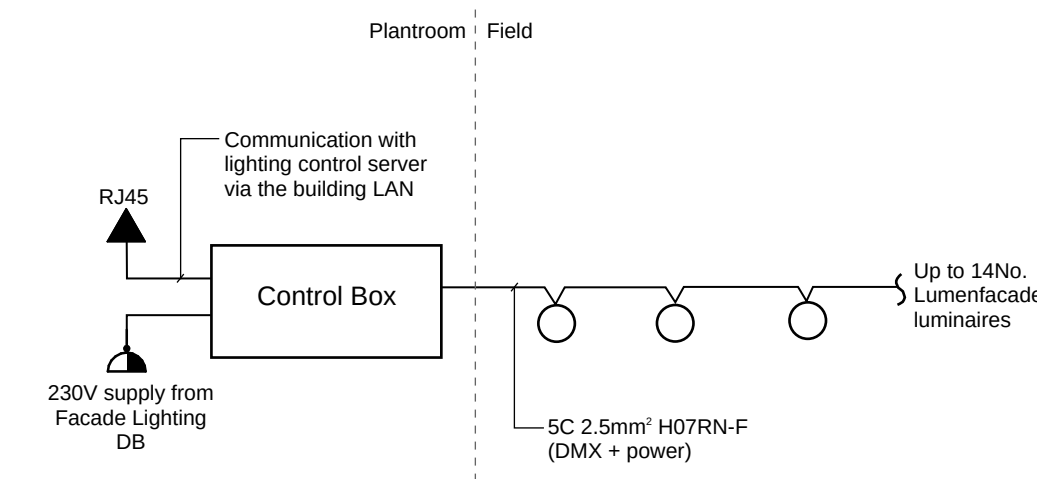
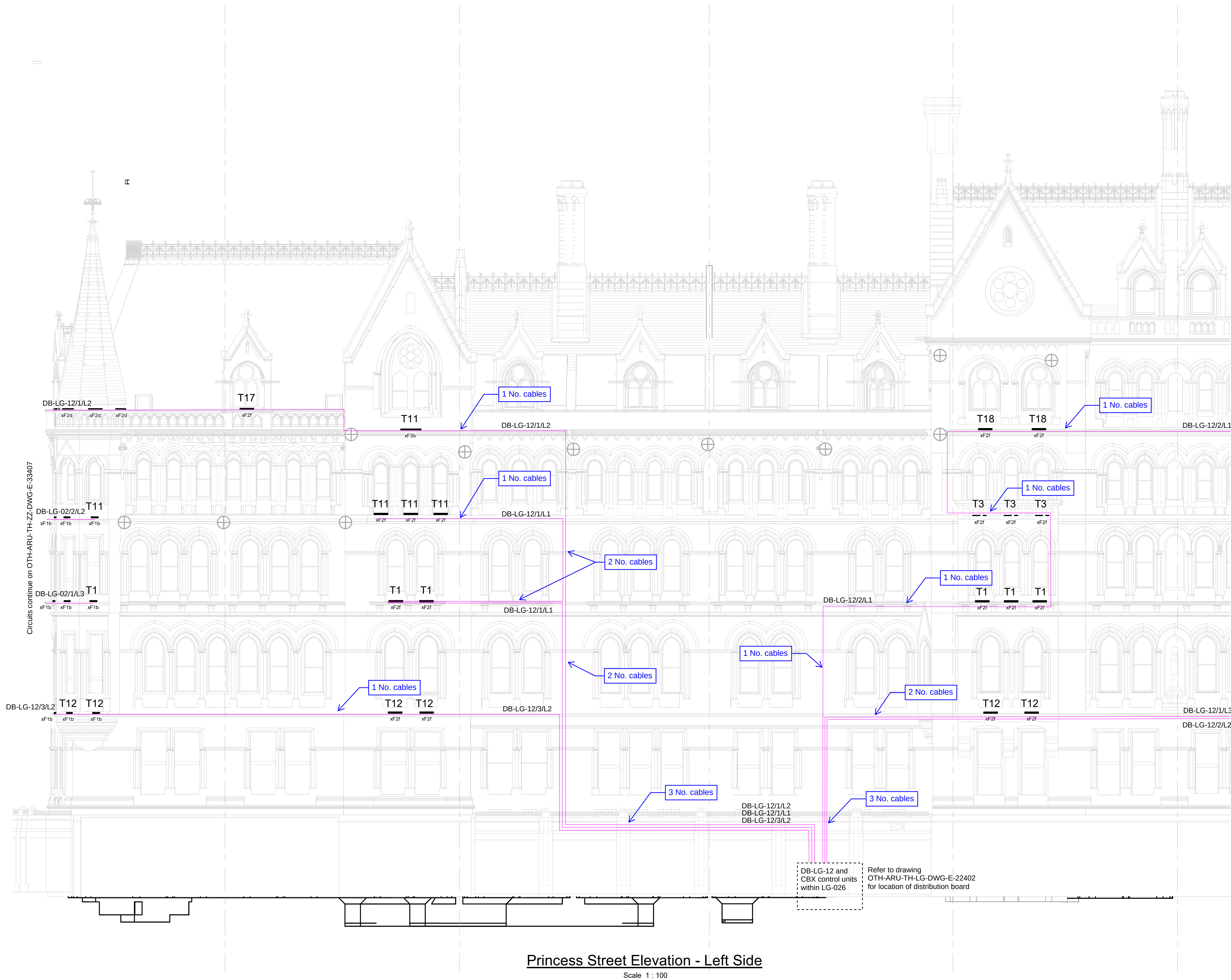
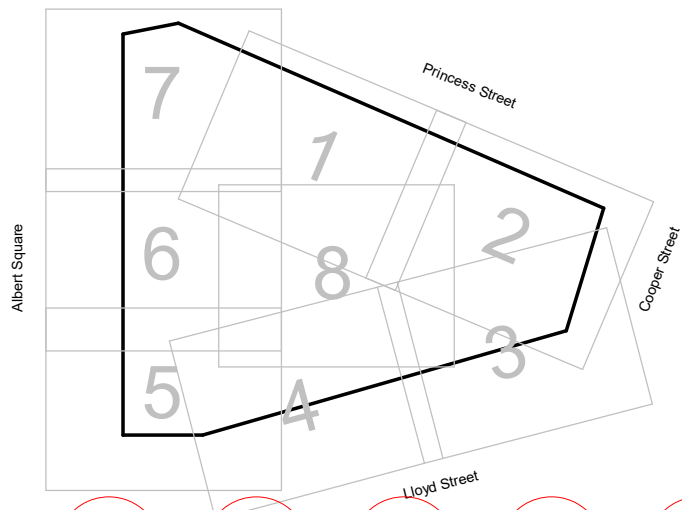




Typical Wiring Detail

Scale		to be used as guidance only - refer to sheet size below					
Bars		1:100	1:200	1:500	1:1000	1:2000	1:5000
1:100	mm	0 100 200 300 400 500 600 700 800 900 1000	0 200 400 600 800 1000	0 500 1000 1500 2000	0 1000 2000 3000 4000	0 2000 4000 6000 8000	0 4000 8000 12000 16000
1:200	mm	0 200 400 600 800 1000	0 400 800 1200 1600	0 1000 2000 3000 4000	0 2000 4000 6000 8000	0 4000 8000 12000 16000	0 8000 16000 24000 32000
1:500	m	0 10 20 30 40 50 60 70 80 90 100	0 20 40 60 80 100	0 50 100 150 200 250 300	0 100 200 300 400 500	0 200 400 600 800 1000	0 400 800 1200 1600 2000

Key Plan



Notes

1. This drawing indicates RIBA Stage 4 technical design information for the OTH project, defining the principles of the MEP services that are to be applied. Due consideration should be made when interpreting the design.
2. This drawing should be read in conjunction with all other design documentation and supporting technical information forming the OTH RIBA Stage 4 design package.
3. Final equipment layouts and service routes are subject to installation information. The Contractor shall be responsible for final installation details.
4. This drawing is based on the following collaborative models:
 - OTH-PUR-ZZ-ZZ-MSD-A-0001-Rev 46
 - OTH-PUR-ZZ-ZZ-MSD-A-0001-Rev 58
 - OTH-PUR-TH-LG-MSD-A-0018 - Rev 27
 - OTH-PUR-TH-LG-MSD-A-0029-Rev 05
 - OTH-RAM-ZZ-ZZ-MSD-S-0001 Rev P23
 - OTH-RAM-TH-XX-MSD-C-0002 Rev P01
 - S870-TDA-00-XX-M3-A-8000 Revision 04
 - OTH-HAK-TH-ZZ-MSD-V-0001 Revision P0.2
5. Refer to the catering designer's documentation for the systems serving the catering areas.
6. Services are shown for costing purposes where indicated as in abeyance.
7. All dimensions in mm unless otherwise stated.
8. This drawing has been produced to inform the facade lighting wiring methodology and shall not be used for setting out of installation. All cable routes shall be carefully coordinated with horizontal and vertical facade elements (including rainwater pipework) to minimise aesthetic impact.

C04	18/11/22	SW	WP	TW
Construction Issue - Updated to incorporate changes after on-site workshops				
C03	19/08/22	WP	TW	DT
Construction Issue - Updated to incorporate changes after on-site workshops				
C02	25/07/22	WP	TW	DT
Construction Issue - Updated to incorporate changes after on-site workshops				
C01	02/10/20	AD	TW	DT
Construction Issue				
P02	04/10/19	EO	TW	DT
Work Stage 4 Issue - updated to include circuit references				
P01	09/09/19	EO	TW	DT
Work Stage 4 Issue				
ISSUE	DATE	DRAWN	CHECKED	APPROVED



ARUP

6th Floor, 3 Piccadilly Place
Manchester M1 3BN
Tel+44(0)161 228 2331 Fax+44(0)161 228 6879
www.arup.com

PROJECT STATUS

Work Stage 5

CLIENT Manchester City Council

PROJECT Our Town Hall

DRAWING TITLE Facade Lighting Wiring
Princess Street
Sheet 2 of 2

SIZE & SCALE A0: 1 : 100

DRAWING STATUS S4 - Suitable for Construction

ROLE Electrical Services

JOB NUMBER 256650

DRAWING NO.

REV

OTH-ARU-TH-ZZ-DWG-E-33406 C04