



ST. MICHAELS
DEVELOPMENT,
MANCHESTER

ST

M

S73 SUBMISSION

218739

© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP, 2021

Interior Designer	Synagogue Consultant	Design Consultant	hodder+partners
BOWLER JAMES BRINDLEY	 fairhursts design group		
Civil Engineer			
Services Engineer			
Fire Engineer			
Client			
Architect / Structural Engineer			Project Manager
			
Skidmore, Owings & Merrill (Europe) LLP The Broadgate Tower, 20 Primrose Street London EC2A 2EW, UK Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100			
STM-SOM-XX-XX-DR-A-0000			
SOM Drawing No			Revision
S73-000			P03

[illegible]

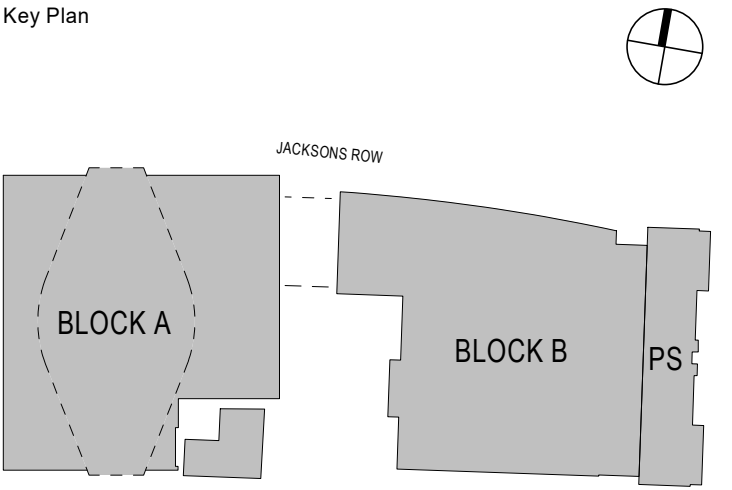
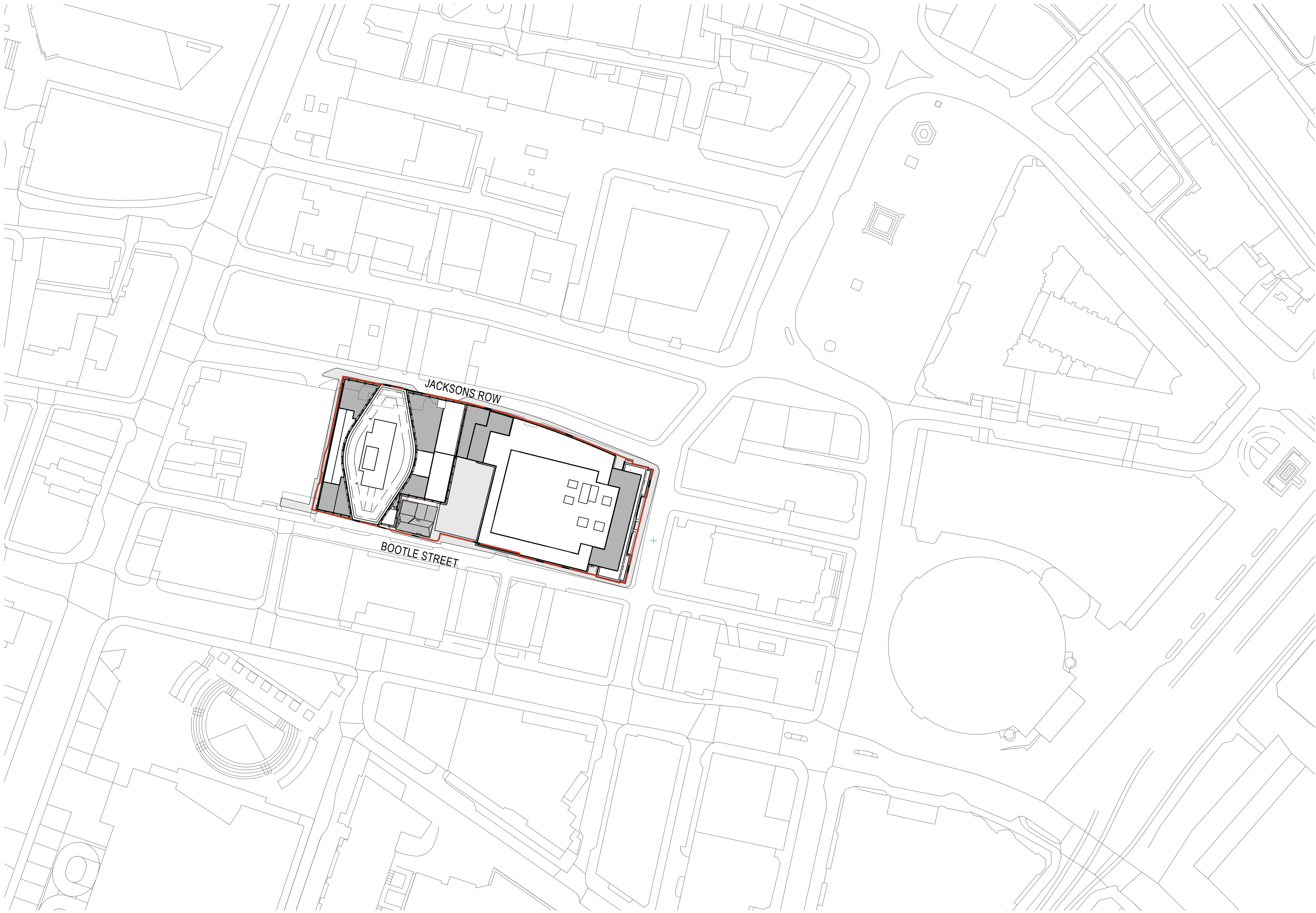
Key Plan		
JACKSONS ROW BLOCK A BLOCK B PS BOOTLE STREET		
General Notes		
P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:
Status		
FOR INFORMATION		
Interior Designer	Synagogue Consultant 	Design Consultant
Civil Engineer		
Services Engineer	HOARE LEA	
Fire Engineer		
Client		
Landscape Designer		
Project Manager		
Architect	 Skidmore, Owings & Merrill, Inc. The Broadgate Tower, 20 Primrose Street London EC2A 2EW, UK Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100	
Project Name		
ST. MICHAELS DEVELOPMENT, MANCHESTER		
Drawing Title		
GENERAL NOTES		
Project No	Drawing No	Revision
218739	S73-002	P03
Scale @ A0	1 : 1250	
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021		

9/6/2021 6:35:42 PM A

A7

SITE PLAN

1 : 1000



General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer BOWLER JAMES BRINDLEY	Synagogue Consultant FDG foolhunts design group	Design Consultant hodder+partners
Civil Engineer Curtins	Services Engineer HOARE LEA (H)	
Fire Engineer DESIGN FIRE		
Client ST!M	Landscape Designer p+pe	
	Project Manager zerum	

Architect

SOM

Skidmore, Owings & Merrill, Inc.
The Broadgate Tower, 20 Primrose Street
London EC2A 2EW, UK
Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

Project Name

ST. MICHAELS DEVELOPMENT,
MANCHESTER

Drawing Title

SITE PLAN

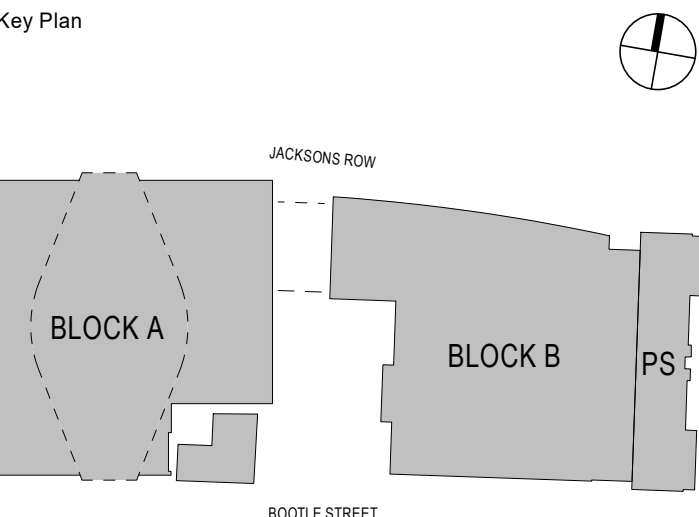
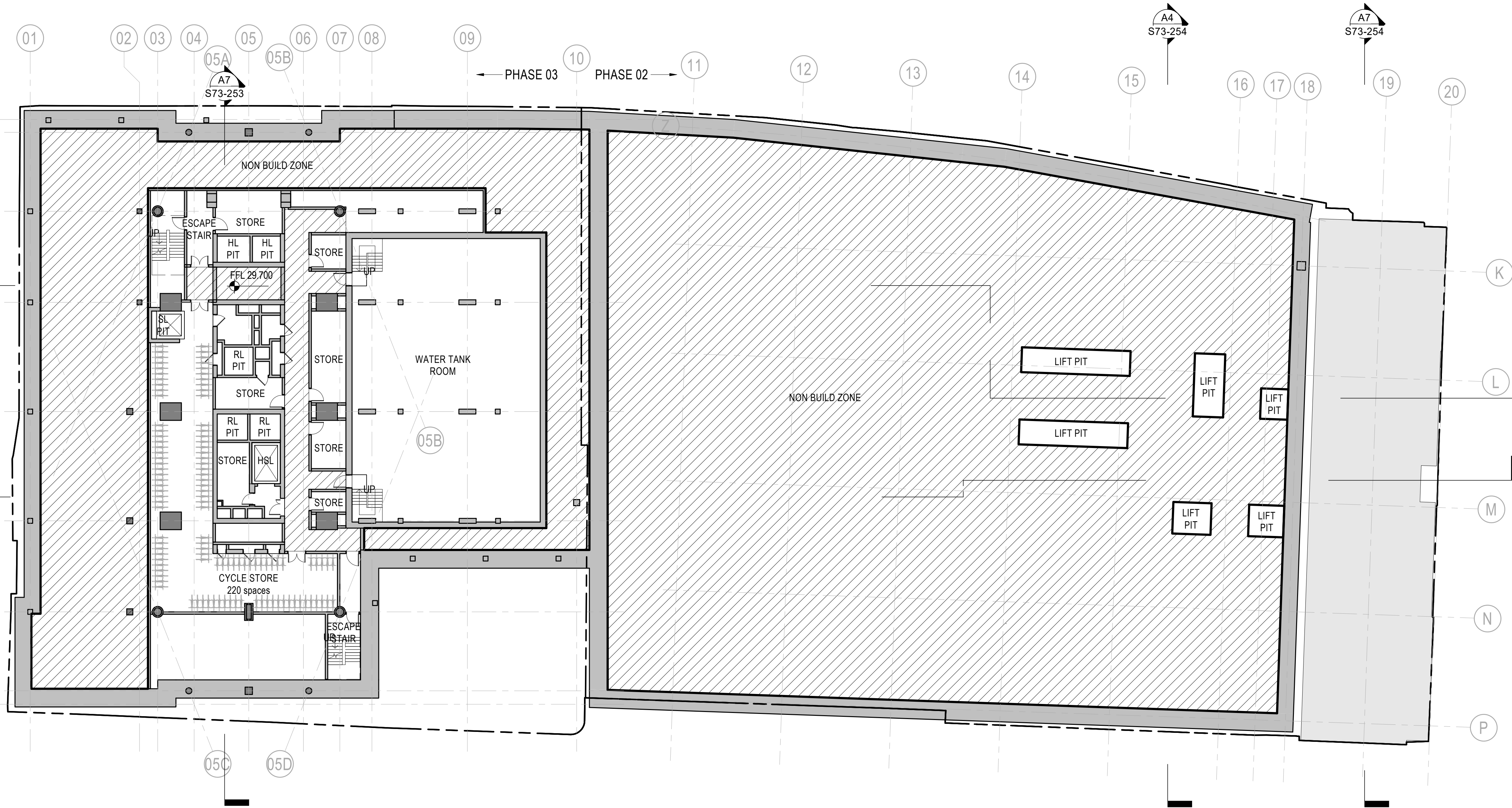
Project No	Drawing No	Revision
218739	S73-011	P03
Scale @ A0	As indicated	
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021		

9/6/2021 6:40:01 PM

A7

LEVEL B2 PLAN

1 : 200



General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer BOWLER JAMES BRINDLEY	Synagogue Consultant FDG fothurst design group	Design Consultant hodder+partners
Civil Engineer Gcurtins	Services Engineer HOARE LEA (H)	Fire Engineer DESIGN FIRE
Client ST!M	Landscape Designer p-h	Project Manager zerum

Architect
SOM
Skidmore, Owings & Merrill, Inc.
The Broadgate Tower, 20 Primrose Street
London EC2A 2EW, UK
Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

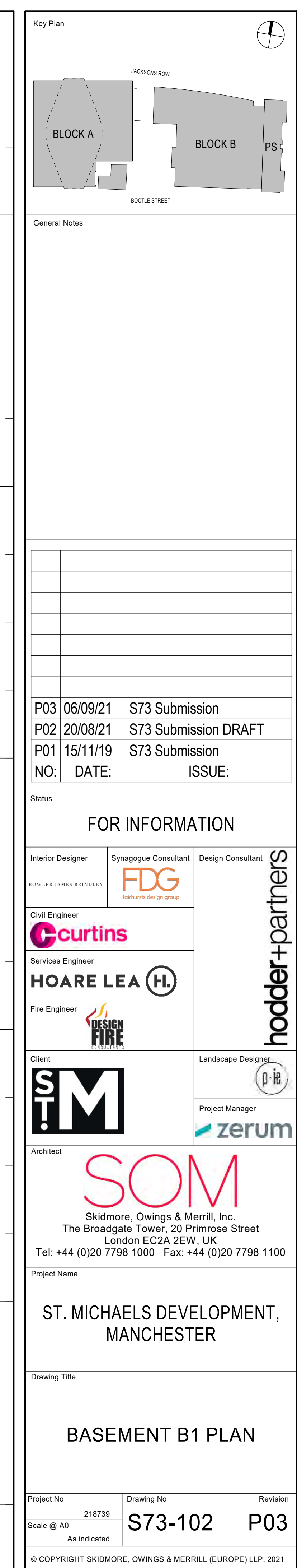
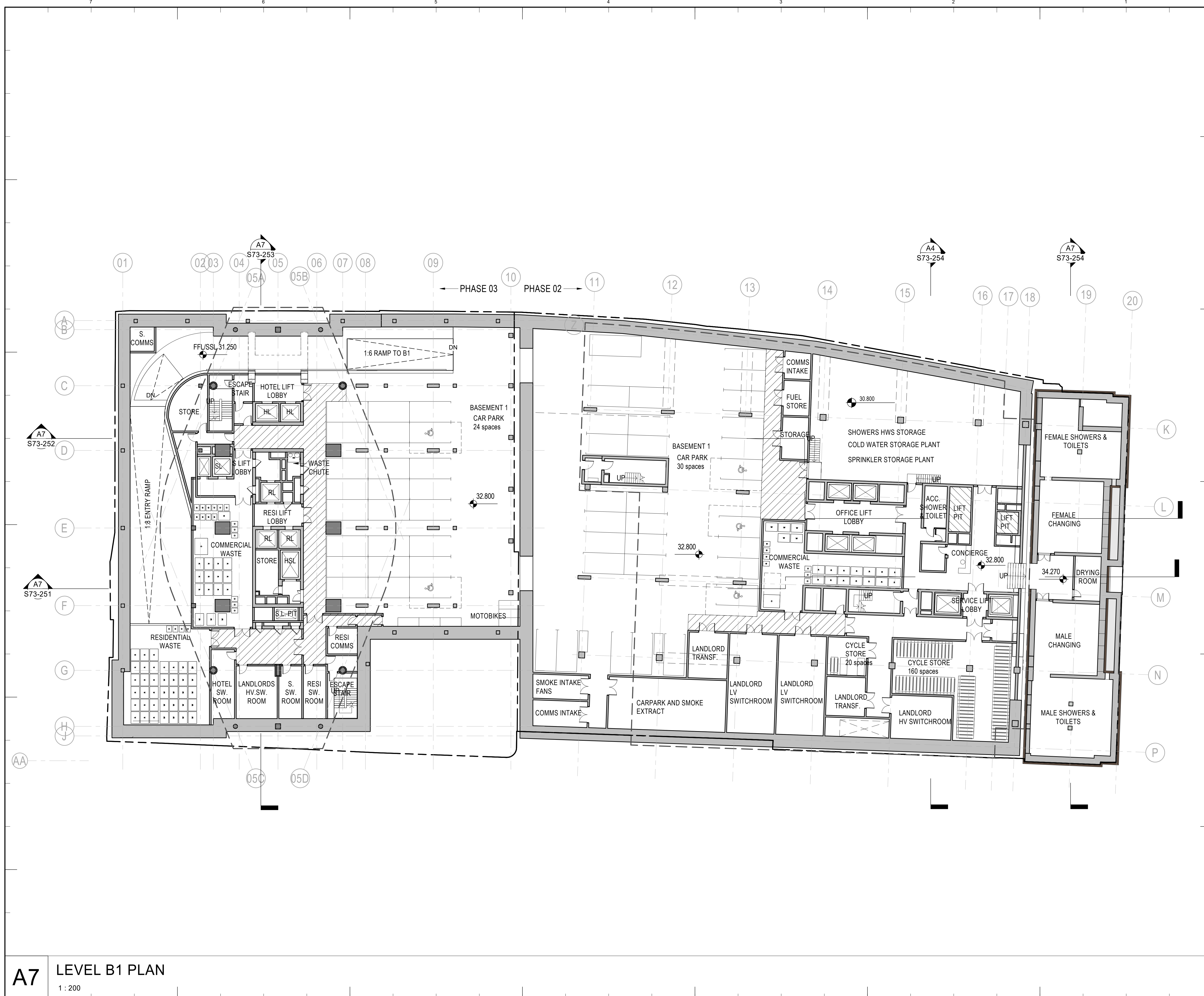
Project Name
**ST. MICHAELS DEVELOPMENT,
MANCHESTER**

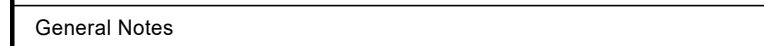
Drawing Title

BASEMENT B2 PLAN

Project No 218739	Drawing No S73-101	Revision P03
Scale @ A0 As indicated		

© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021





Status	
--------	--

Interior Designer	Synagogue Consultant	Design Consultant
-------------------	----------------------	---

Civil Engineer	
----------------	--

Caltrans

Services Engineer

HOARE | EA

HOARE Lea

Fire Engineer

DESIGN FIRE

FIRE
CONSULTANTS

Client	Landscape Designer
--------	--------------------

SM P 18

T M Project Manager

Architect

SOM

CC BY

Skidmore, Owings & Merrill, Inc.

The Broadgate Tower, 20 Primrose Street
London EC2A 3EW, UK

Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

Project Name	
--------------	--

Project Name	Start Date	End Date	Status	Progress (%)	Budget (€)	Actual Cost (€)	Variance (€)	Risk Level	Comments
Project A	2023-01-01	2023-06-30	In Progress	75%	100,000	98,500	1,500	Low	On schedule, minor budget variance.
Project B	2023-02-15	2023-08-15	Not Started	0%	150,000	0	150,000	Medium	Awaiting client approval.
Project C	2023-03-01	2023-09-30	Completed	100%	80,000	82,000	-2,000	High	Exceeded budget by 2,000€ due to scope creep.
Project D	2023-04-01	2023-10-31	Planning	10%	120,000	12,000	108,000	Low	Initial planning phase.
Project E	2023-05-01	2023-11-30	On Hold	0%	90,000	0	90,000	Medium	Resources allocated elsewhere.

OF MICHAEL'S DEVELOPMENT

ST. MICHAELS DEVELOPMENT,

MANCHESTER

MANCHESTER

Drawing Title

LEVEL 01 GAP PLAN

LEVEL OF GAT PLAN

Project No	Drawing No	Revision
------------	------------	----------

Project No	218739	Drawing No	070-101	Revision	D00
------------	--------	------------	---------	----------	-----

Scale @ A0 S73-104 P03

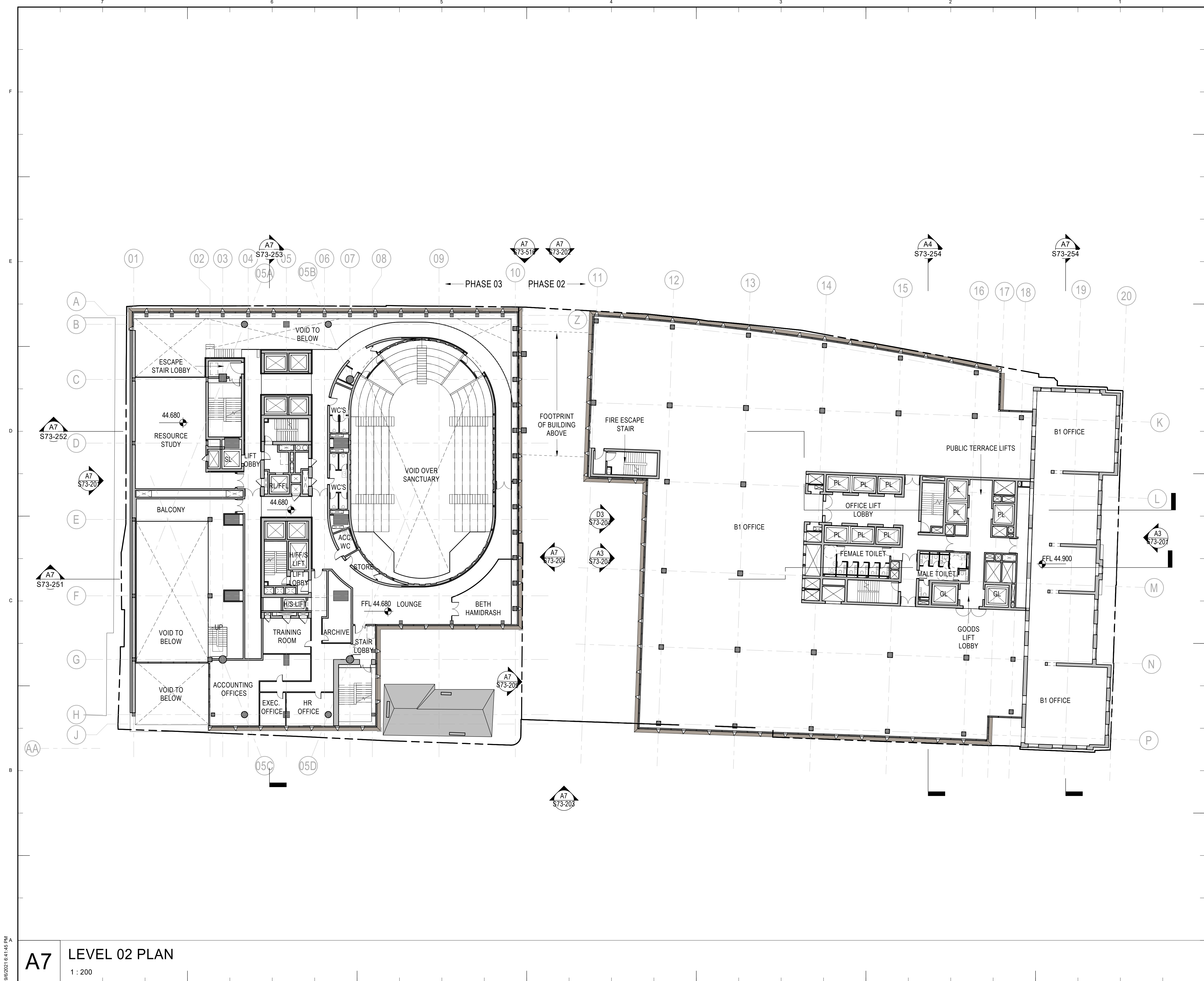
As indicated	
--------------	--

© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021

A7

LEVEL 02 PLAN

1 : 200



Key Plan

General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

Status

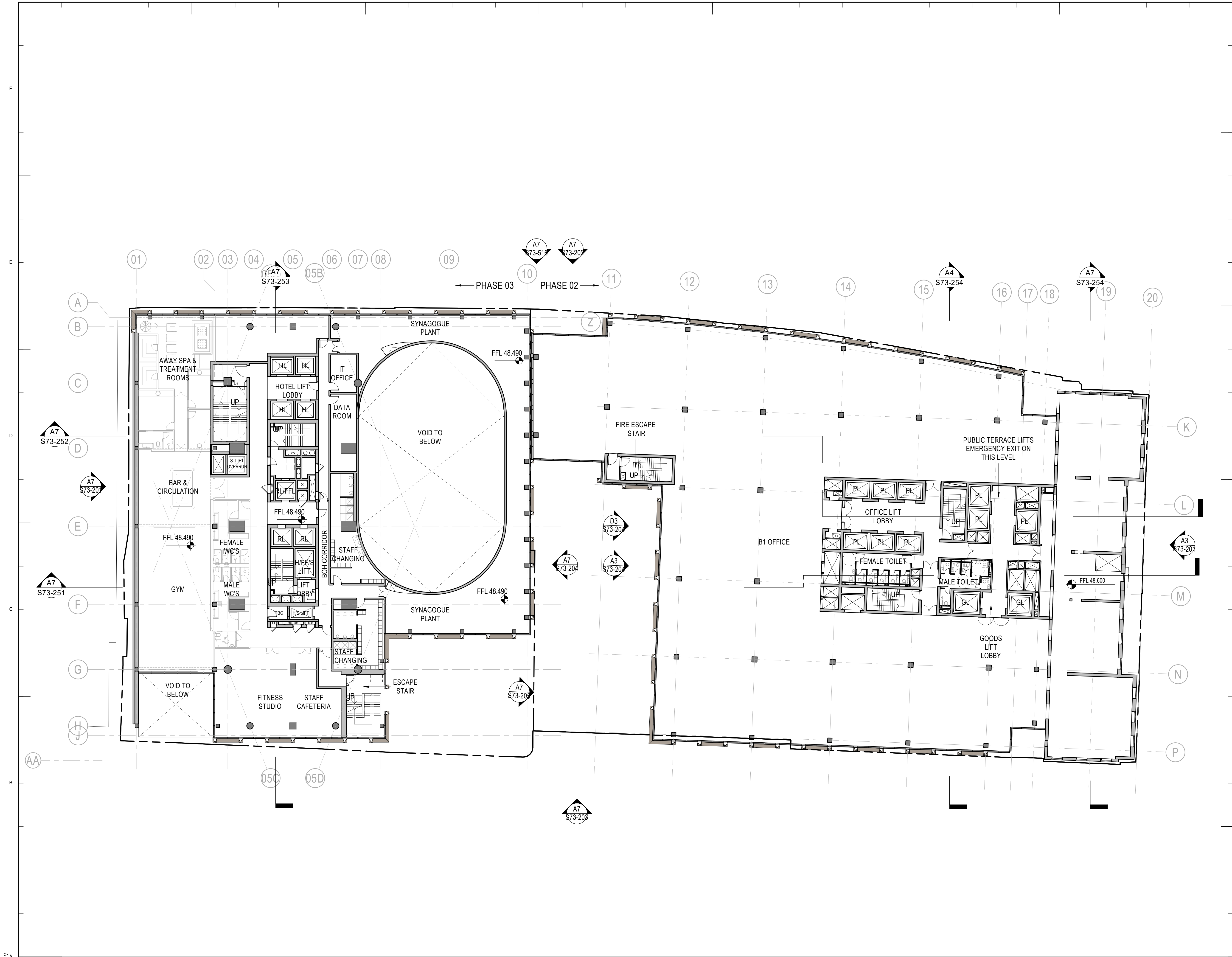
FOR INFORMATION

Interior Designer	Synagogue Consultant	Design Consultant
ROWLER JAMES BRINDLEY	FDG	hodder+partners
Civil Engineer	Gcurtins	
Services Engineer	HOARE LEA (H)	
Fire Engineer	DESIGN FIRE	
Client	ST!M	
Landscape Designer	p-1e	
Project Manager	zerum	
Architect	SOM	
Skidmore, Owings & Merrill, Inc. The Broadgate Tower, 20 Primrose Street London EC2A 2EW, UK Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100		
Project Name		
ST. MICHAELS DEVELOPMENT, MANCHESTER		
Drawing Title		
LEVEL 02 GA PLAN		
Project No	Drawing No	Revision
218739	S73-105	P03
Scale @ A0	As indicated	
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021		

A7

LEVEL 03 PLAN

1 : 200



Key Plan

General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer	Synagogue Consultant	Design Consultant
ROWLER JAMES BRINDLEY	FDG fairhurst design group	
Civil Engineer	Mcurtins	
Services Engineer	HOARE LEA (H)	
Fire Engineer	DESIGN FIRE CONSULTANTS	
Client	ST!M	Landscape Designer
		p-1e
Architect	SOM Skidmore, Owings & Merrill, Inc. The Broadgate Tower, 20 Primrose Street London EC2A 2EW, UK Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100	Project Manager
		zerum

Project Name

ST. MICHAELS DEVELOPMENT,
MANCHESTER

Drawing Title

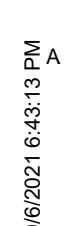
LEVEL 03 GA PLAN

Project No	Drawing No	Revision
218739	S73-106	P03
Scale @ A0	As indicated	

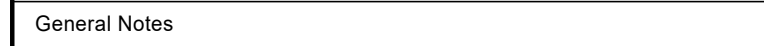
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021

hodd+partners





1 : 200



Status	
--------	--

Status	
--------	--

FOR INFORMATION

Architect	
-----------	--

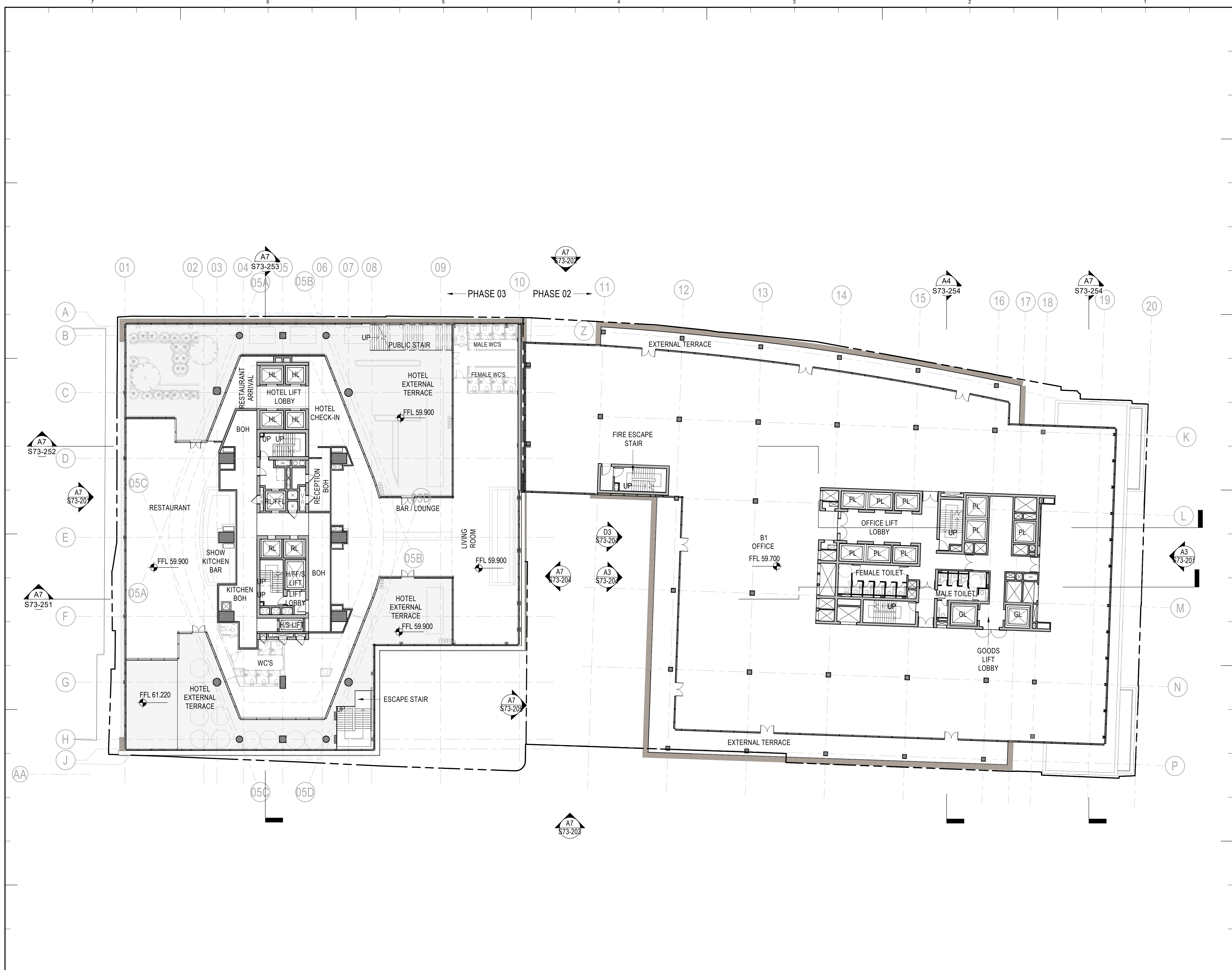
Project Name

Drawing Title

Project No	Drawing No	Revision
------------	------------	----------

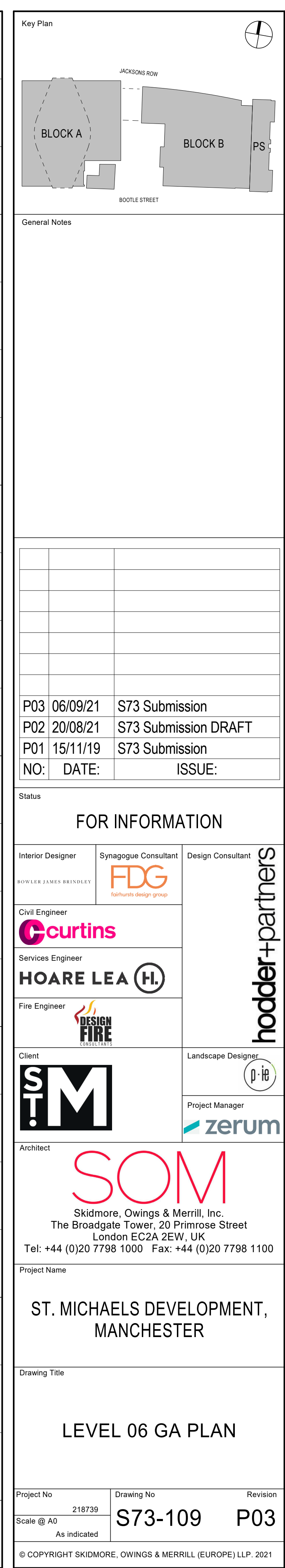
7 to 10 months	
----------------	--

© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021

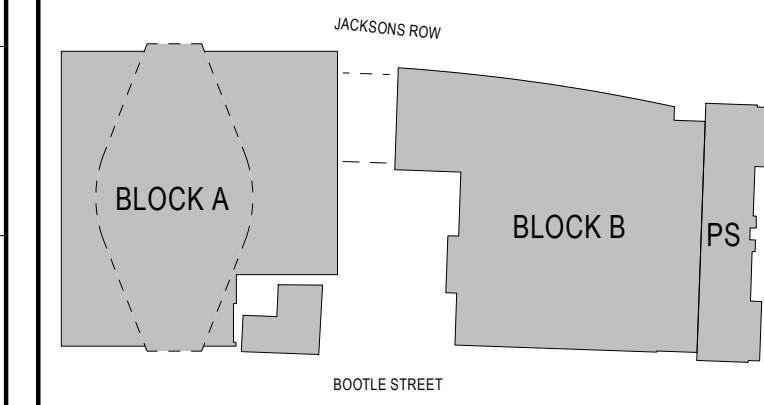


LEVEL 06 PLAN

1 : 200



Key Plan



General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

	Status
--	--------

FOR INFORMATION

Interior Designer BOWLER JAMES BRINDLEY	Synagogue Consultant  falklands design group	Design Consultant 
Civil Engineer 	Services Engineer HOARE LEA 	
Fire Engineer 		
Client 	Landscape Designer 	
	Project Manager 	

Architect

SOM

Skidmore, Owings & Merrill, Inc.
The Broadgate Tower, 20 Primrose Street
London EC2A 2EW, UK
Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

	Project Name
--	--------------

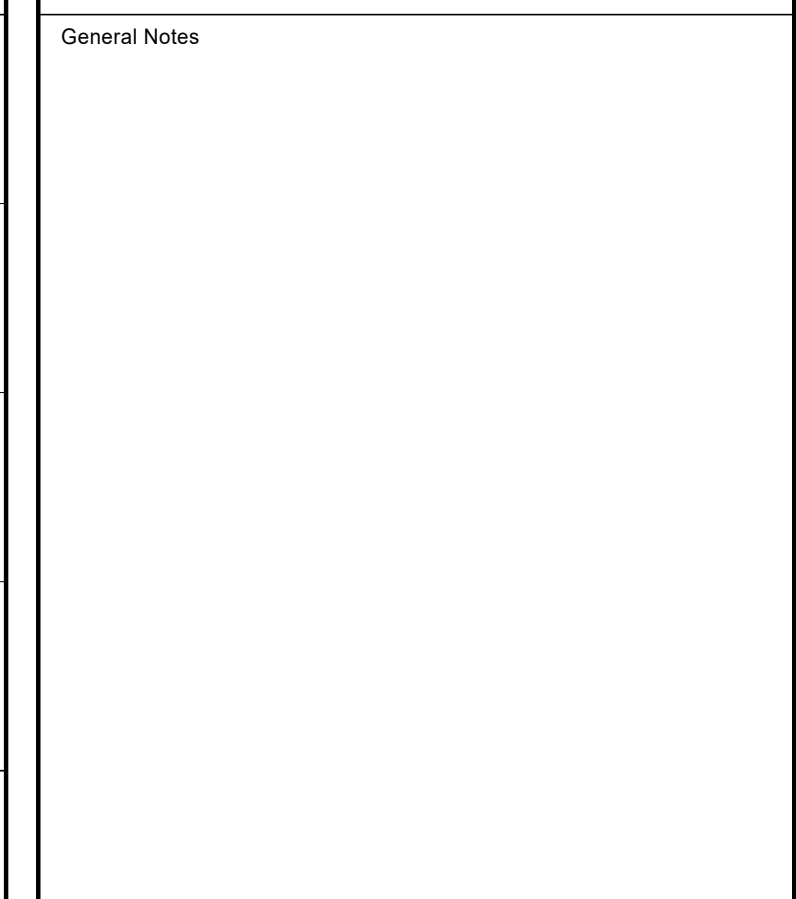
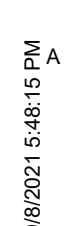
ST. MICHAELS DEVELOPMENT,
MANCHESTER

	Drawing Title
--	---------------

LEVEL 06 GA PLAN

Project No	Drawing No	Revision
218739	S73-109	P03
Scale @ A0 As indicated		

© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021

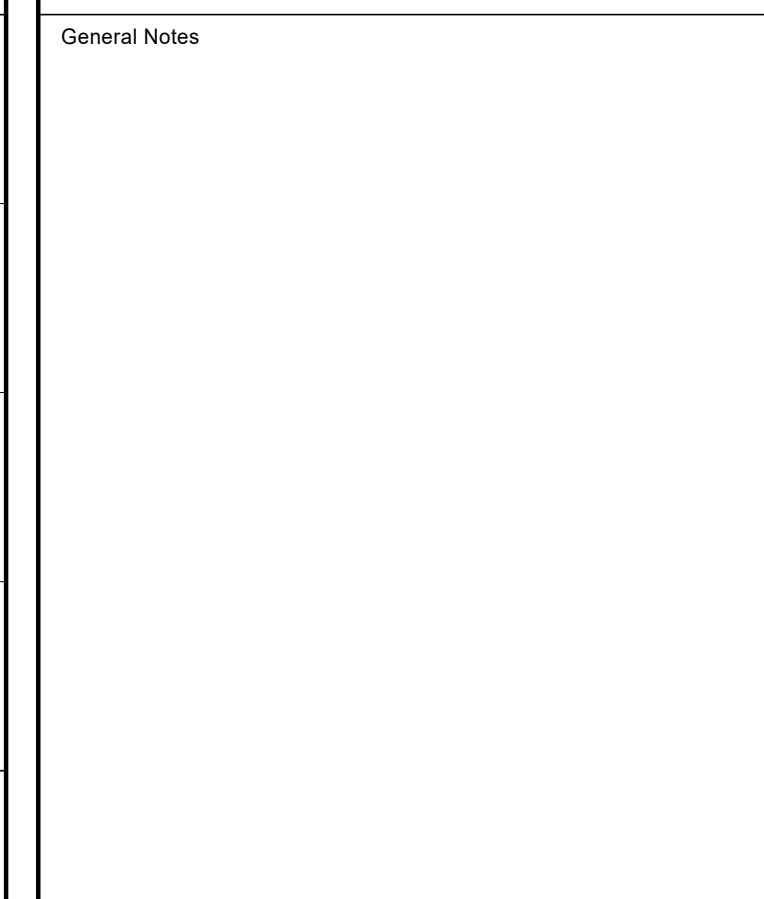
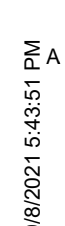


Status		
FOR INFORMATION		
Interior Designer BODLER JAMES BRINDLEY	Synagogue Consultant FDG forhurst design group	Design Consultant
Civil Engineer Gcurtins	hodder+partners	
Services Engineer HOARE LEA (H.L.)		
Fire Engineer DESIGN FIRE SOLUTIONS		
Client S.T.M.	Landscape Designer (p- ie)	Project Manager zerum

Project Name

ST. MICHAELS DEVELOPMENT,
MANCHESTER

Project No	Drawing No	Revision
218739	S73-110	P03
Scale @ A0 As indicated		
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021		



Status FOR INFORMATION		
Interior Designer ROWLER JAMES BRINDLEY	Synagogue Consultant  fdg faithworks design group	Design Consultant 
Civil Engineer 		
Services Engineer HOARE LEA 		
Fire Engineer 		
Client 		Landscape Designer 
		Project Manager 

Project Name

ST. MICHAELS DEVELOPMENT,
MANCHESTER

Project No	Drawing No	Revision
218739	S73-111	P03
Scale @ A0 As indicated		

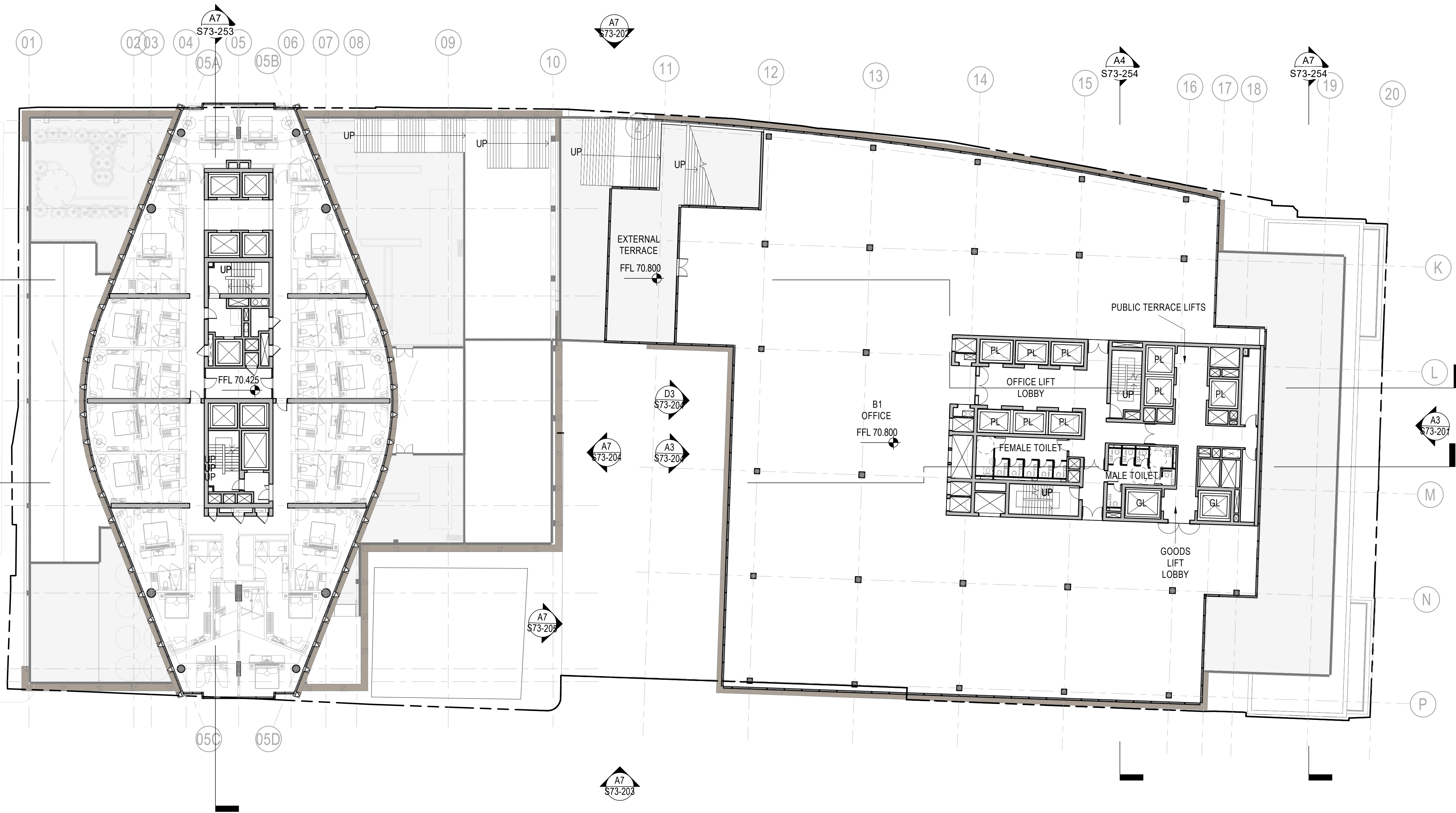
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021

9/6/2021 5:27:32 PM

A7

LEVEL 09 PLAN

1 : 200



Key Plan

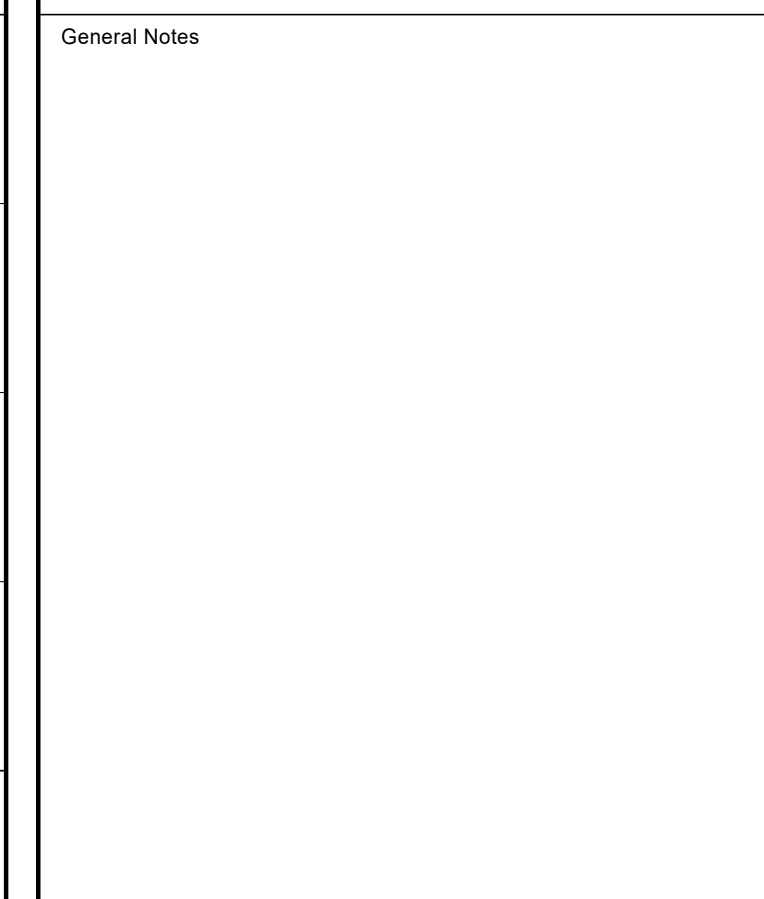
General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer	Synagogue Consultant	Design Consultant
ROWLER JAMES BRINDLEY	FDG	hodder+partners
Civil Engineer	Services Engineer	Fire Engineer
McCurtins	HOARE LEA (H)	DESIGN FIRE
Client	Landscape Designer	Project Manager
ST!M	p-1e	zerum
Architect	SOM	
Skidmore, Owings & Merrill, Inc. The Broadgate Tower, 20 Primrose Street London EC2A 2EW, UK Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100		
Project Name		
ST. MICHAELS DEVELOPMENT, MANCHESTER		
Drawing Title		
LEVEL 09 GA PLAN		
Project No	Drawing No	Revision
218739	S73-112	P03
Scale @ A0	As indicated	
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021		

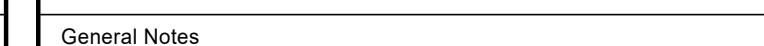
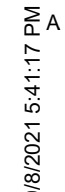


Status FOR INFORMATION		
Interior Designer BOWLER JAMES BRINDLEY	Synagogue Consultant FDG forthwaite design group	Design Consultant
Civil Engineer Gcurtins		hoddar+partners
Services Engineer HOARE LEA (H.)		
Fire Engineer DESIGN FIRE ENGINEERS		
Client ST!M	Landscape Designer (p-te)	
		Project Manager zerum

Project Name

ST. MICHAELS DEVELOPMENT,
MANCHESTER

Project No	Drawing No	Revision
218739	S73-113	P03
Scale @ A0 As indicated		
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021		



Status	
--------	--

	Status
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	
72	
73	
74	
75	
76	
77	
78	
79	
80	
81	
82	
83	
84	
85	
86	
87	
88	
89	
90	
91	
92	
93	
94	
95	
96	
97	
98	
99	
100	

FOR INFORMATION

Architect	
-----------	--

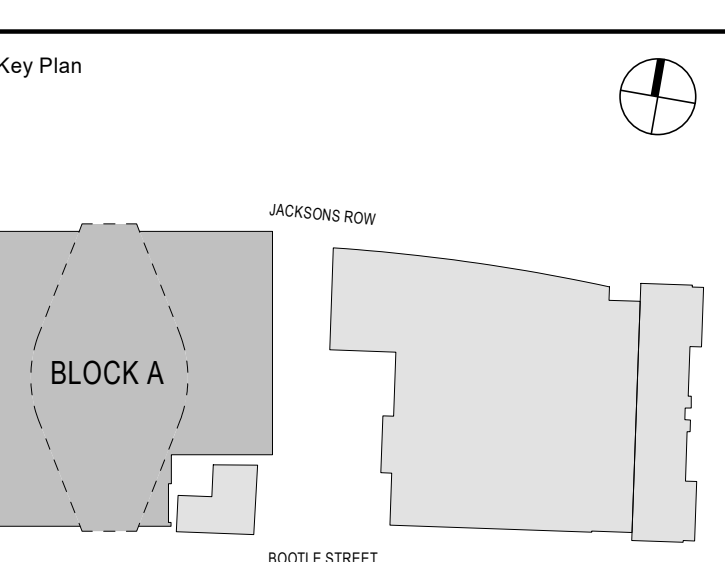
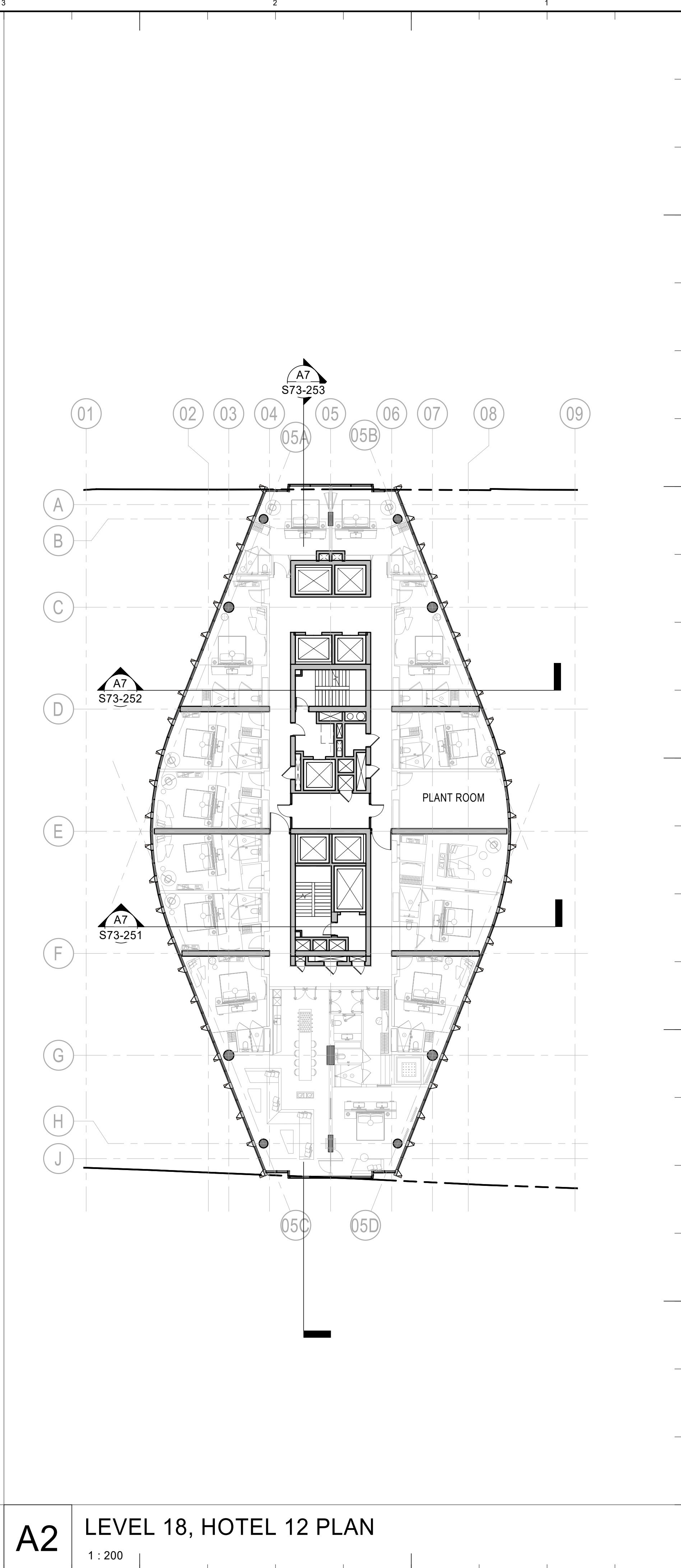
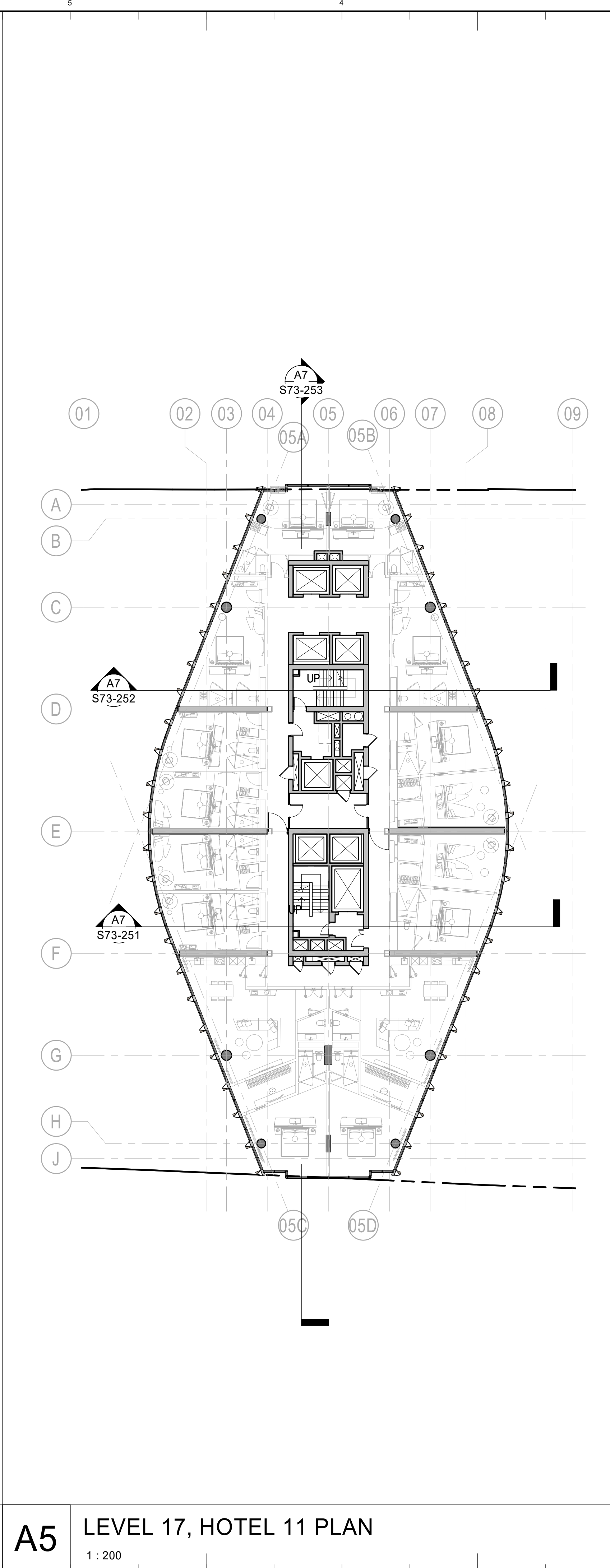
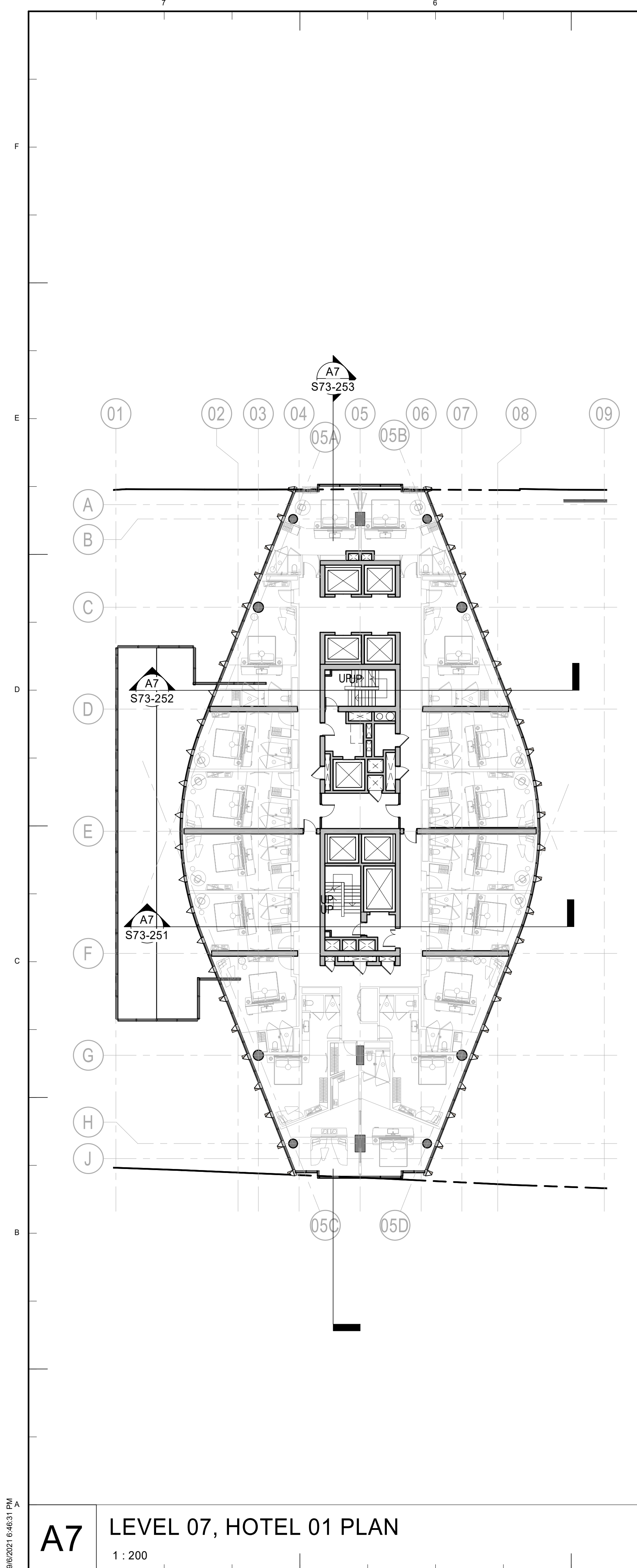
Project Name

[illegible]

Drawing Title

[illegible]

	70 transferred	



General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

tatus

FOR INFORMATION

Senior Designer ANDREW JAMES BRINDLEY FDG fairhurst design group	Design Consultant hodder+partners
Civil Engineer Curtins Services Engineer HOARE LEA 	
Fire Engineer 	
Client SITM	Landscape Designer  Project Manager 

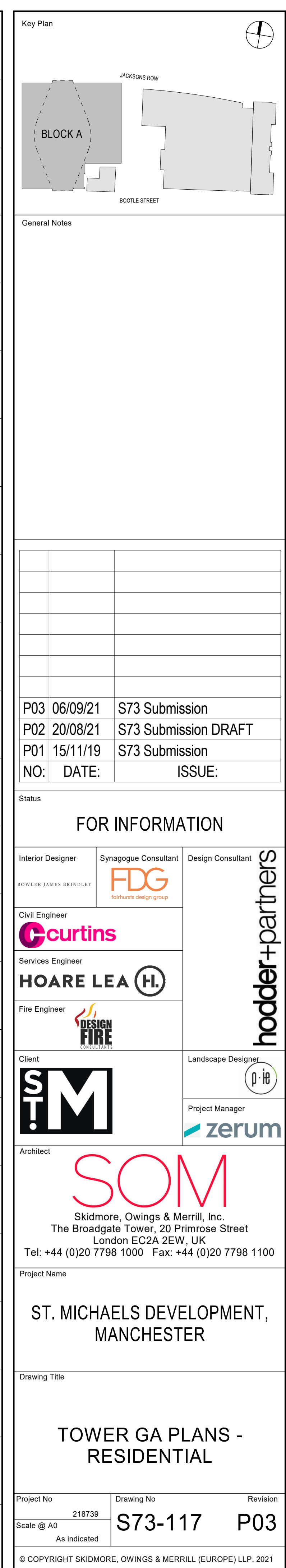
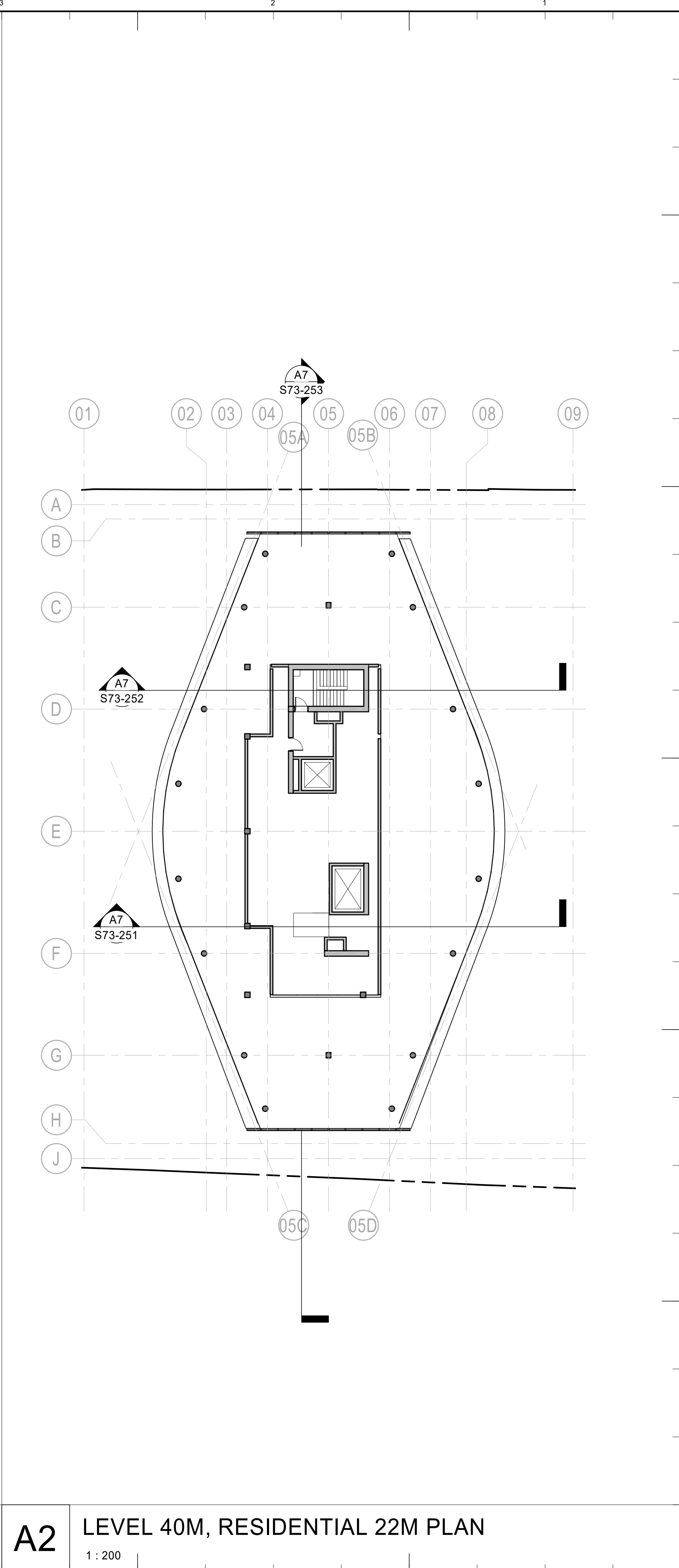
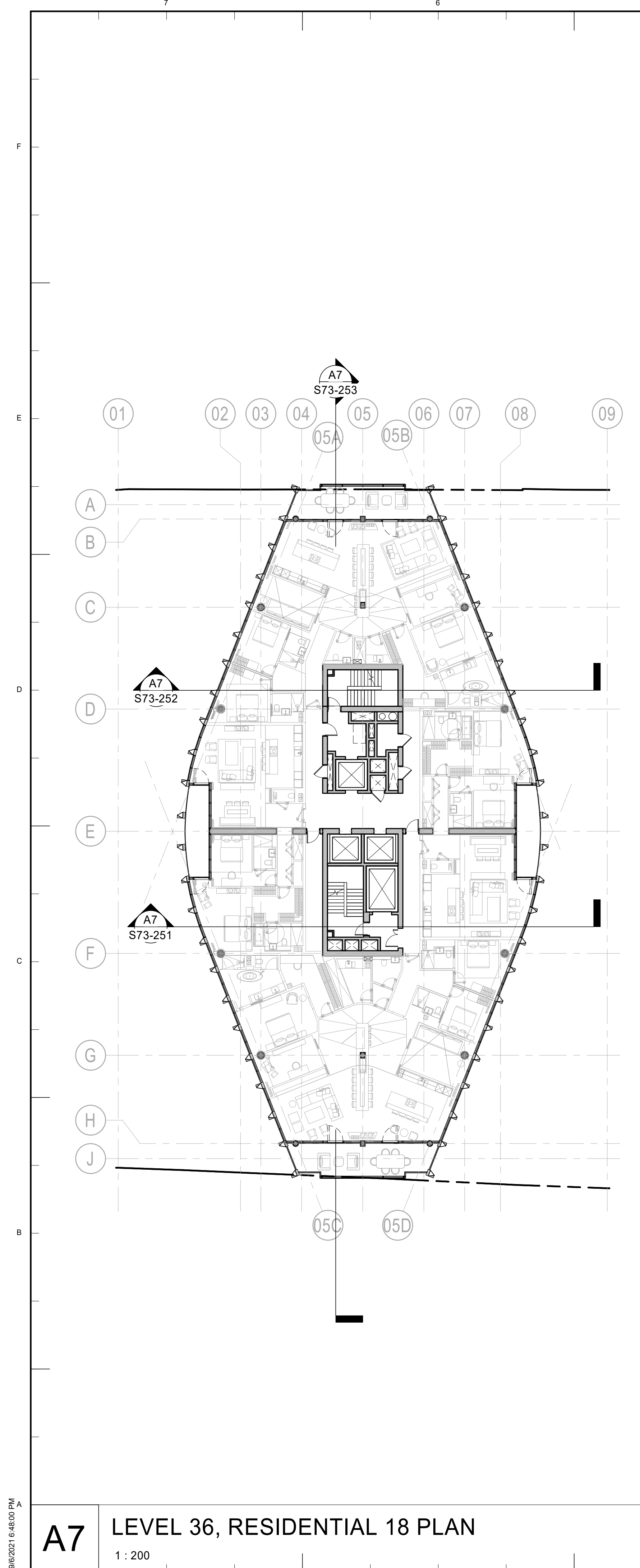
ST. MICHAELS DEVELOPMENT,
MANCHESTER

Drawing Title

TOWER GA PLANS - HOTEL

Project No	Drawing No	Revision
218739	S73-115	P03
Scale @ A0 As indicated		

© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021

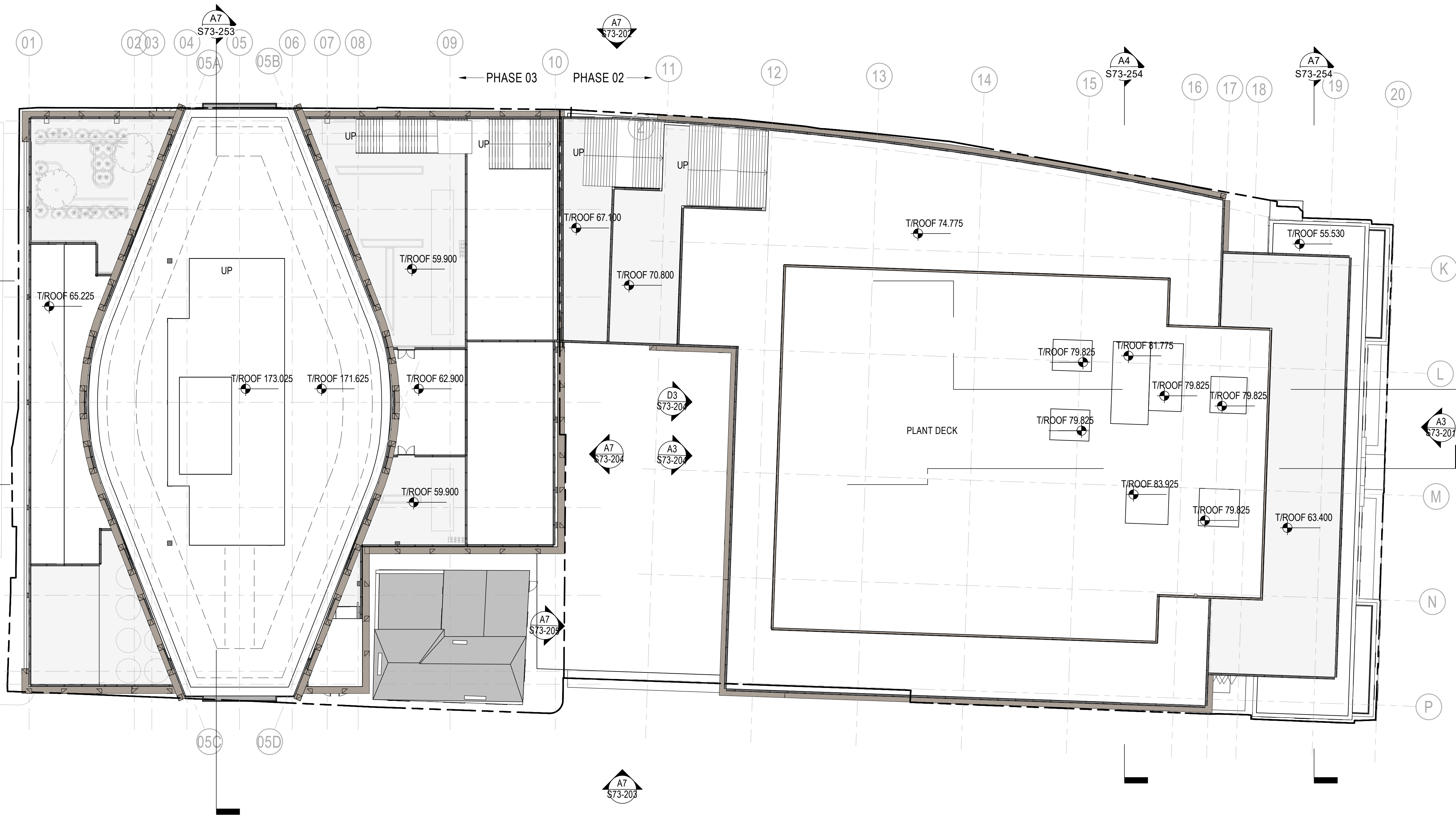


9/6/2021 5:34:46 PM A

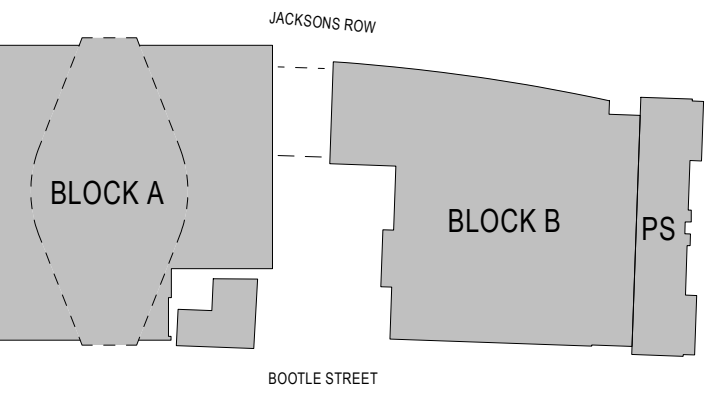
A7

SITE ROOF PLAN

1 : 200



Key Plan



General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer ROWLER JAMES BRINDLEY	Synagogue Consultant FDG faithful+partners design group	Design Consultant hodder+partners
Civil Engineer McCurtins	HOARE LEA (H)	
Services Engineer		
Fire Engineer DESIGN FIRE		
Client S.T.M	Landscape Designer p+ie	Project Manager zerum

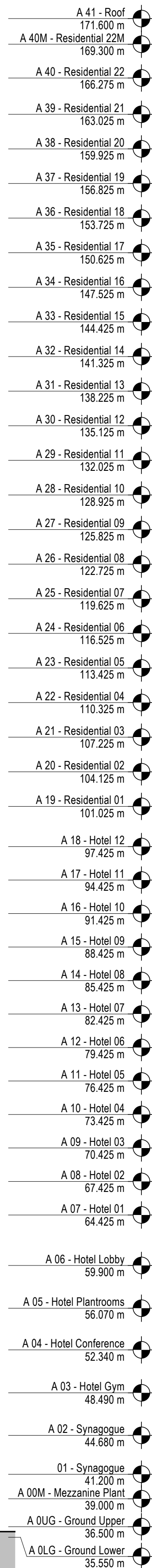
Architect
SOM
Skidmore, Owings & Merrill, Inc.
The Broadgate Tower, 20 Primrose Street
London EC2A 2EW, UK
Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

Project Name
**ST. MICHAELS DEVELOPMENT,
MANCHESTER**

Drawing Title
SITE ROOF PLAN

Project No 218739	Drawing No S73-118	Revision P03
Scale @ A0 As indicated		

© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021

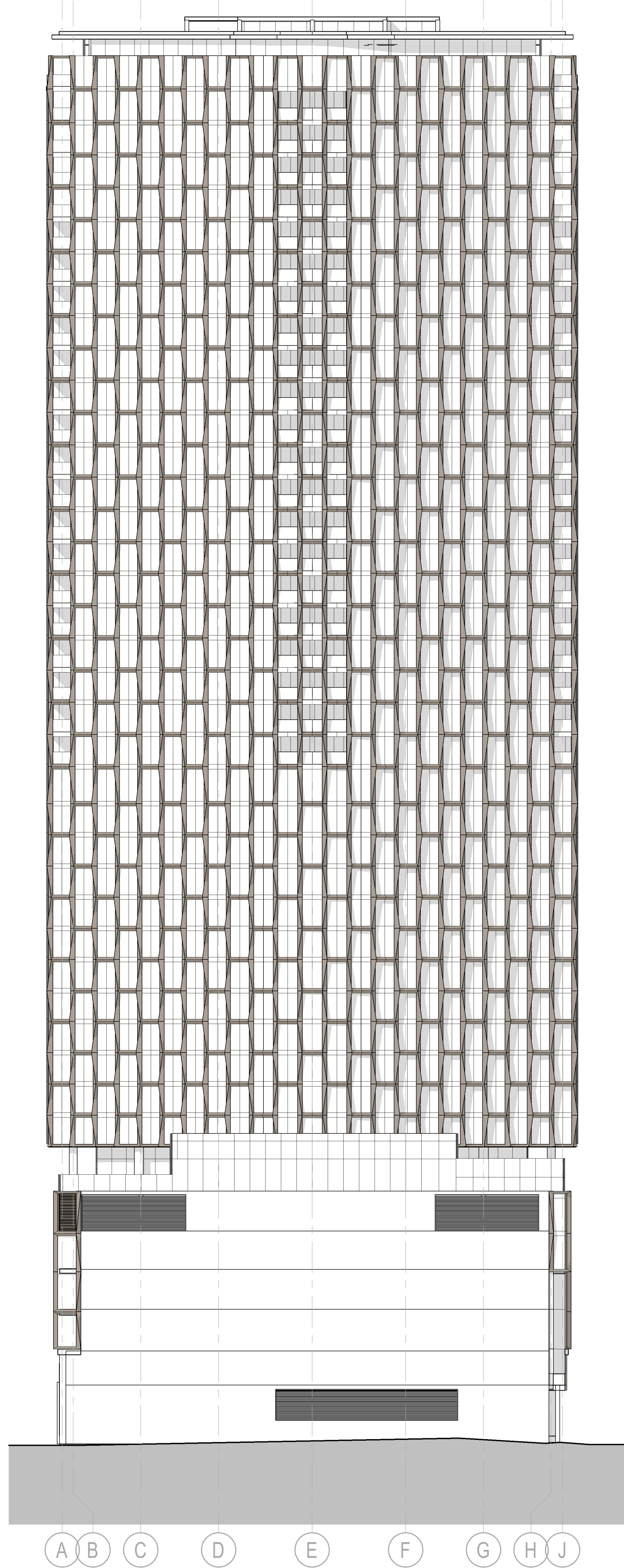


9/6/2021 6:45:40 PM A

A7

ELEVATION - WEST

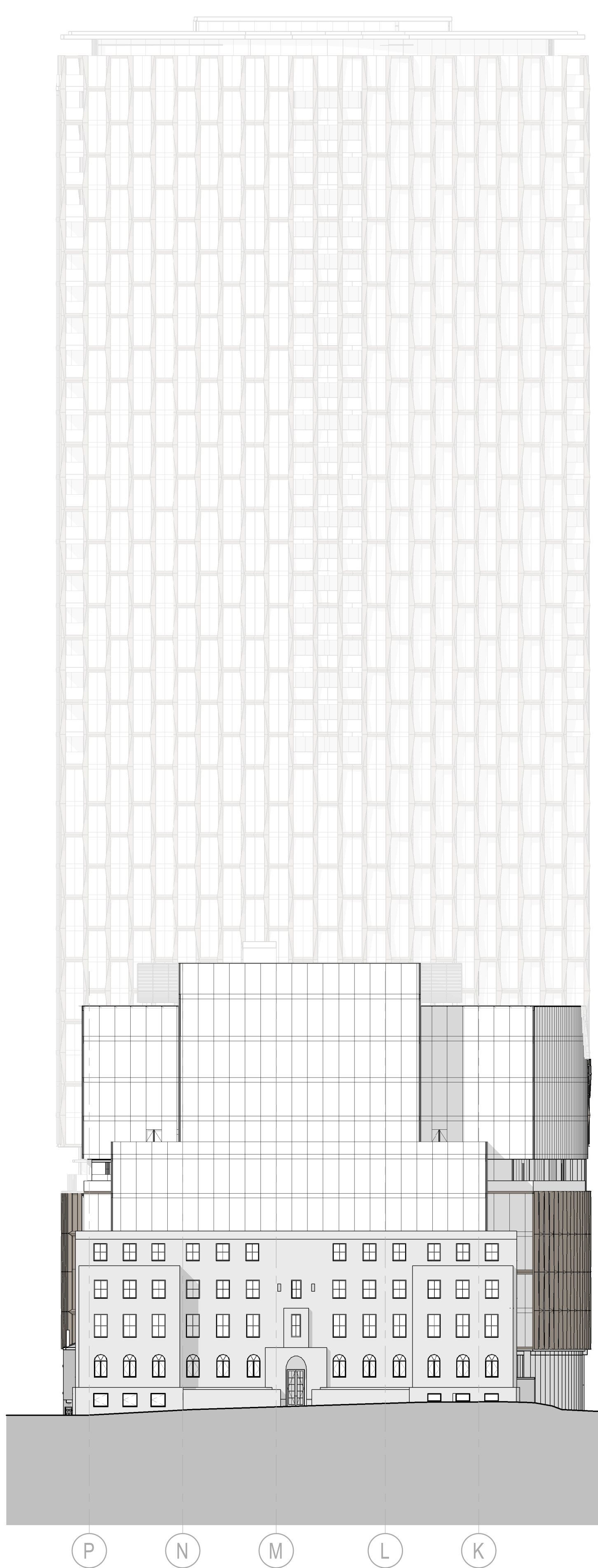
1 : 300



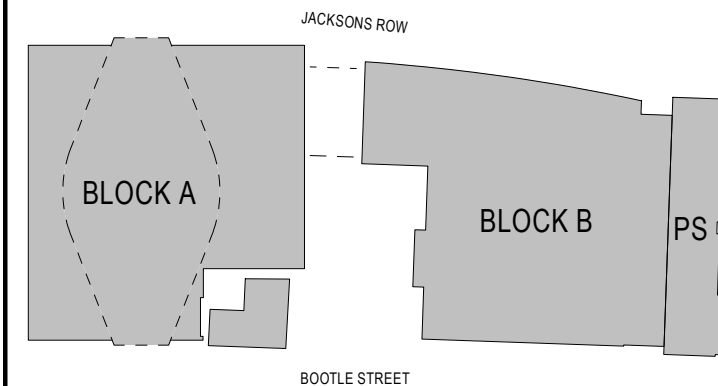
A3

ELEVATION - EAST

1 : 300



Key Plan



General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer BOWLER JAMES BRINDLEY	Synagogue Consultant FDG faithful+stuart design group	Design Consultant hodder+partners
Civil Engineer Curtins	Services Engineer HOARE LEA (H)	
Fire Engineer DESIGN FIRE		
Client S!M	Landscape Designer D. H.	Project Manager zerum

Architect SOM Skidmore, Owings & Merrill, Inc. The Broadgate Tower, 20 Primrose Street London EC2A 2EW, UK Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

Project Name ST. MICHAELS DEVELOPMENT, MANCHESTER

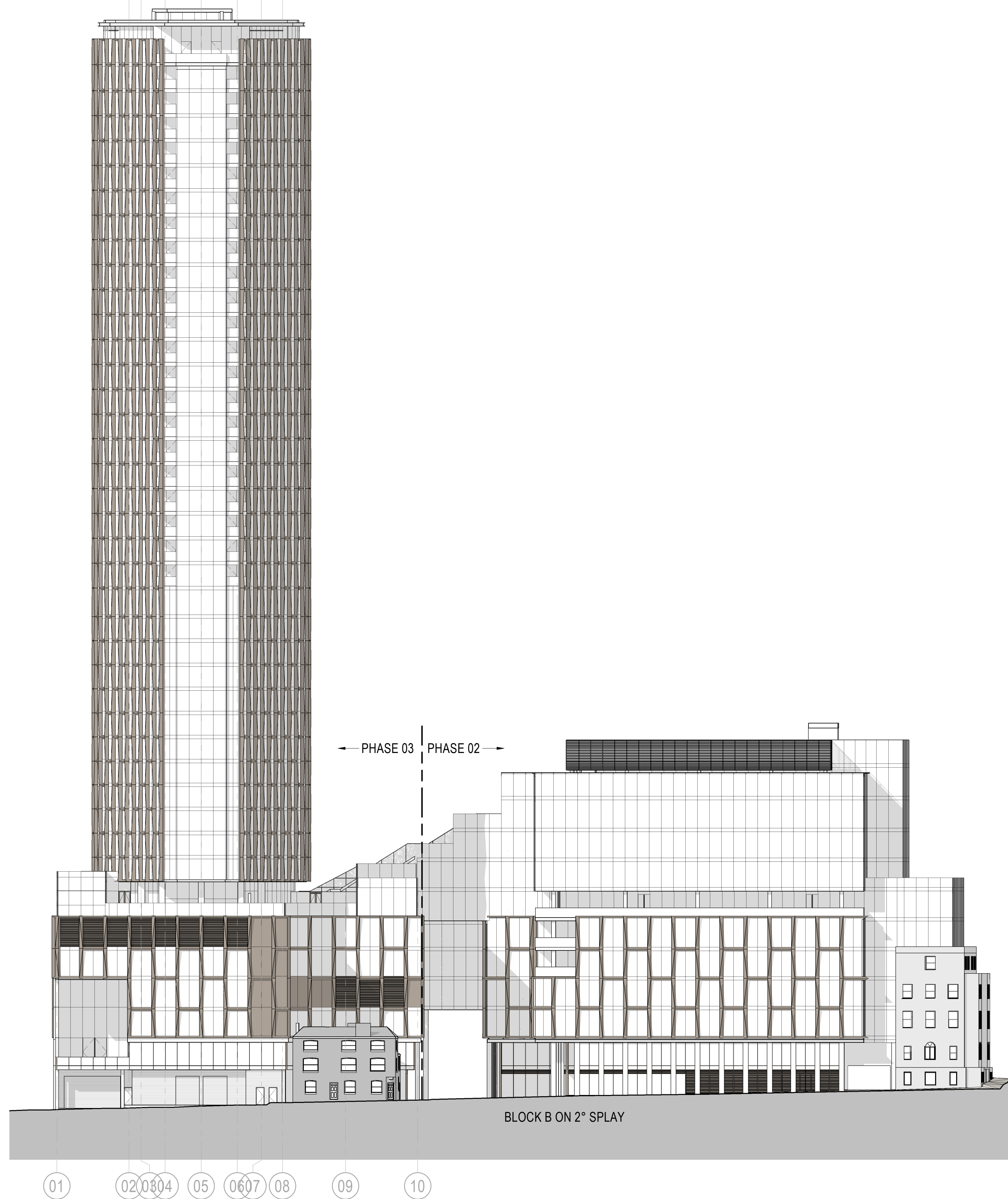
Drawing Title

ELEVATIONS - EAST & WEST

Project No 218739	Drawing No S73-201	Revision P03
Scale @ A0 As indicated		

© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021

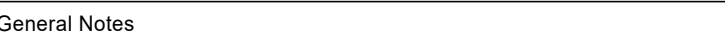
1 : 300



BLOCK B ON 2° SPLAY

Vertical section diagram of the B Level 11 Plant structure. The diagram shows a series of levels connected by stairs, with elevations and orientation symbols (compass roses) for each level. The levels are labeled as follows:

- B LEVEL 11 PLANT: 78.600 m
- B LEVEL 10: 74.775 m
- B LEVEL 09: 70.800 m
- B LEVEL 08: 67.100 m
- B LEVEL 07: 63.400 m
- B LEVEL 06: 59.700 m
- B LEVEL 05: 56.000 m
- B LEVEL 04: 52.300 m
- B LEVEL 03: 48.600 m
- B LEVEL 02: 44.900 m
- B LEVEL 01: 41.200 m
- B LEVEL OUG: 38.100 m
- B LEVEL OLG: 36.500 m



P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

tatus

FOR INFORMATION

Senior Designer DAVID JAMES BRINDLEY FDG forhubs design group	Synagogue Consultant	Design Consultant	hodder+partners
Architectural Engineer Curtins			
Services Engineer HOARE LEA 			
Fire Engineer 			
Client ST!M	Landscape Designer 	Project Manager 	

architect

SOM

Skidmore, Owings & Merrill, Inc.
The Broadgate Tower, 20 Primrose Street
London EC2A 2EW, UK
Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

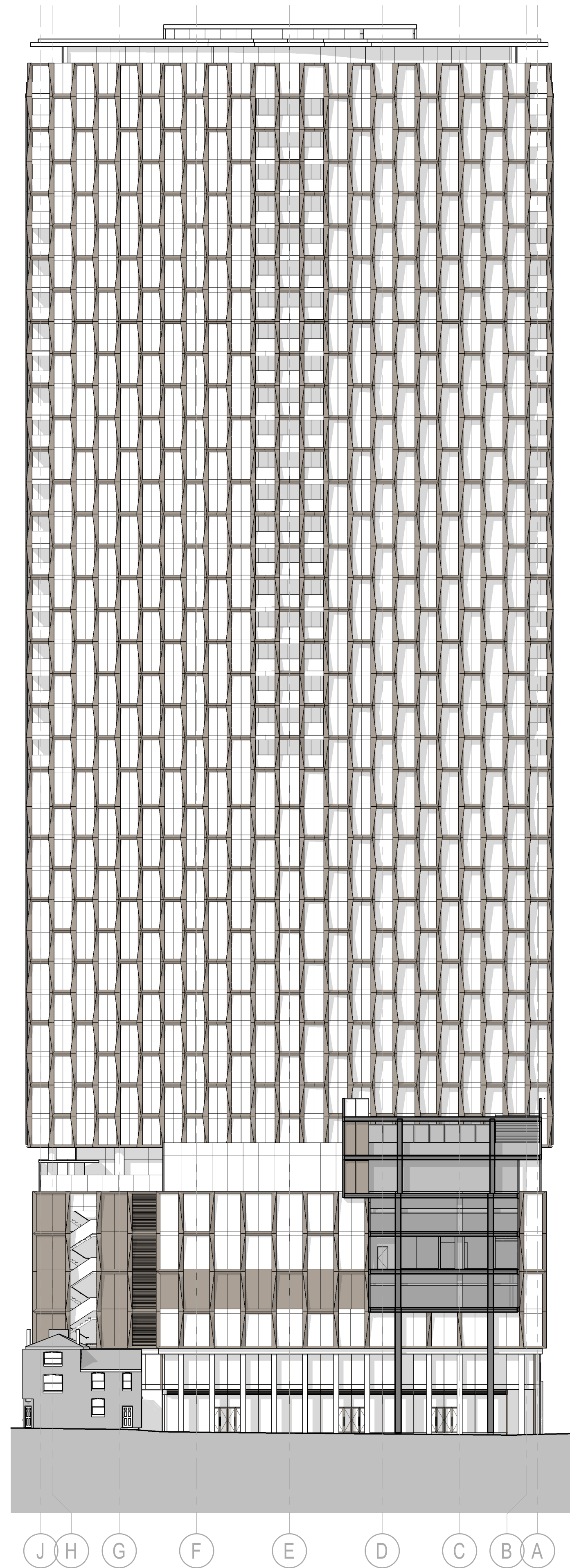
Project Name _____

ST. MICHAELS DEVELOPMENT,
MANCHESTER

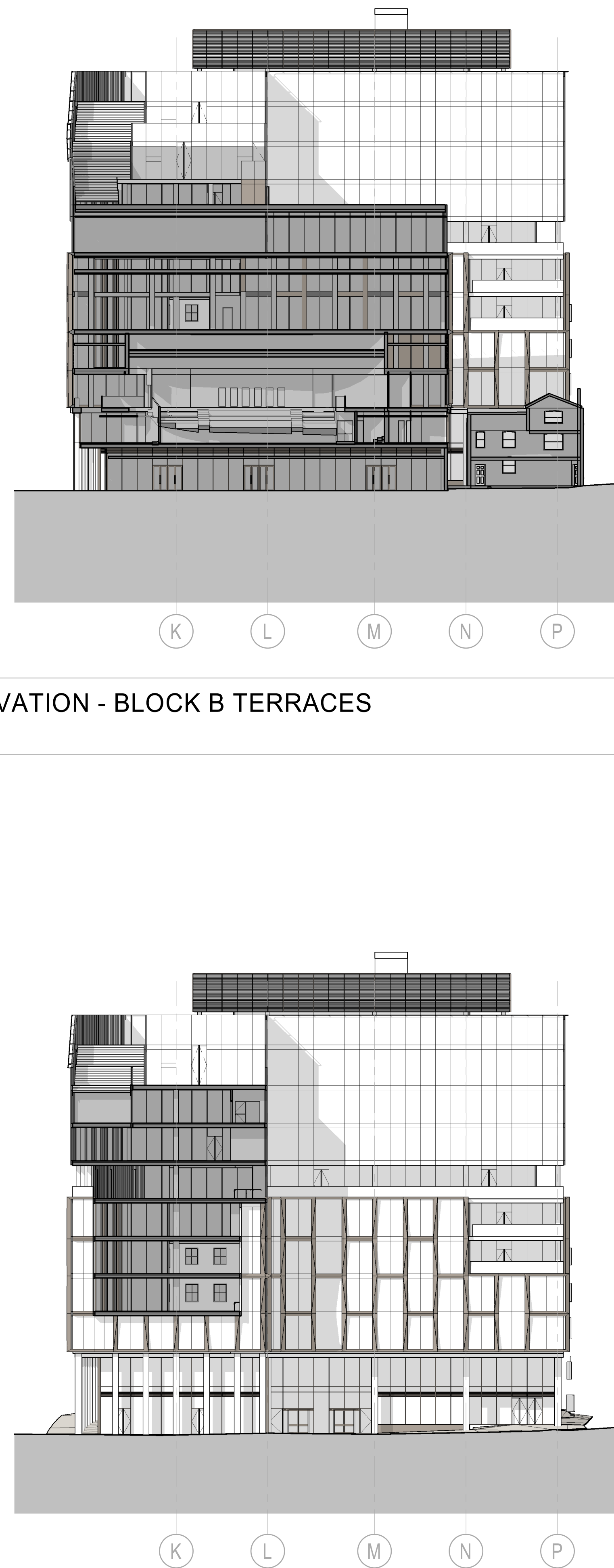
Drawing Title

ELEVATIONS - SOUTH

Project No	Drawing No	Revision
218739	S73-203	P03
Scale @ A0		
As indicated		



A 11 - Roof	171.600 m
A 40M - Residential 22M	169.300 m
A 40 - Residential 22	166.275 m
A 39 - Residential 21	163.025 m
A 38 - Residential 20	159.925 m
A 37 - Residential 19	156.825 m
A 36 - Residential 18	153.725 m
A 35 - Residential 17	150.625 m
A 34 - Residential 16	147.525 m
A 33 - Residential 15	144.425 m
A 32 - Residential 14	141.325 m
A 31 - Residential 13	138.225 m
A 30 - Residential 12	135.125 m
A 29 - Residential 11	132.025 m
A 28 - Residential 10	128.925 m
A 27 - Residential 09	125.825 m
A 26 - Residential 08	122.725 m
A 25 - Residential 07	119.625 m
A 24 - Residential 06	116.525 m
A 23 - Residential 05	113.425 m
A 22 - Residential 04	110.325 m
A 21 - Residential 03	107.225 m
A 20 - Residential 02	104.125 m
A 19 - Residential 01	101.025 m
A 18 - Hotel 12	97.425 m
A 17 - Hotel 11	94.425 m
A 16 - Hotel 10	91.425 m
A 15 - Hotel 09	88.425 m
A 14 - Hotel 08	85.425 m
A 13 - Hotel 07	82.425 m
A 12 - Hotel 06	79.425 m
A 11 - Hotel 05	76.425 m
A 10 - Hotel 04	73.425 m
A 09 - Hotel 03	70.425 m
A 08 - Hotel 02	67.425 m
A 07 - Hotel 01	64.425 m
A 06 - Hotel Lobby	59.900 m
A 05 - Hotel Plantrooms	56.070 m
A 04 - Hotel Conference	52.340 m
A 03 - Hotel Gym	48.490 m
A 02 - Synagogue	44.680 m
01 - Synagogue	41.200 m
A 00M - Mezzanine Plant	35.000 m
A 0UG - Ground Upper	35.500 m
A 0LG - Ground Lower	35.550 m



B LEVEL 10 PLANT
78,900 m

B LEVEL 10
74,715 m

B LEVEL 09
70,800 m

B LEVEL 08
67,100 m

B LEVEL 07
63,400 m

B LEVEL 06
59,700 m

B LEVEL 05
56,000 m

B LEVEL 04
52,300 m

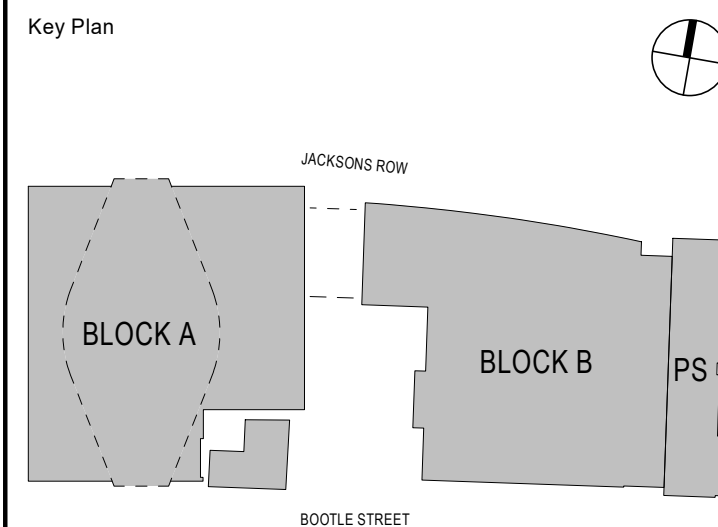
B LEVEL 03
48,600 m

B LEVEL 02
44,900 m

B LEVEL 01
41,200 m

B LEVEL 01G
38,100 m

B LEVEL 01G
35,500 m



General Notes

P04	06/09/21	S73 Submission
P03	20/08/21	S73 Submission DRAFT
P02	04/12/19	S73 Submission
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer BOWLER JAMES BRINDLEY	Synagogue Consultant FDG fairhursts design group	Design Consultant
Civil Engineer Curtins		bodder+partners
Services Engineer HOARE LEA (HL)		
Fire Engineer DESIGN FIRE CONSULTANTS		
Client STM	Landscape Designer (p. 16)	zerun
	Project Manager	

Architect

SOM

Skidmore, Owings & Merrill, Inc.
The Broadgate Tower, 20 Primrose Street
London EC2A 2EW, UK
Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

Project Name

ST. MICHAELS DEVELOPMENT,
MANCHESTER

Drawing Title

ELEVATIONS -
COURTYARD BLOCK A
AND BLOCK B

Project No	Drawing No	Revision
218739	S73-204	P04
Scale @ A0 As indicated		

© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 202

A7 ELEVATION - BLOCK A COURTYARD

1 : 300

A3 ELEVATION - BLOCK B COURTYARD

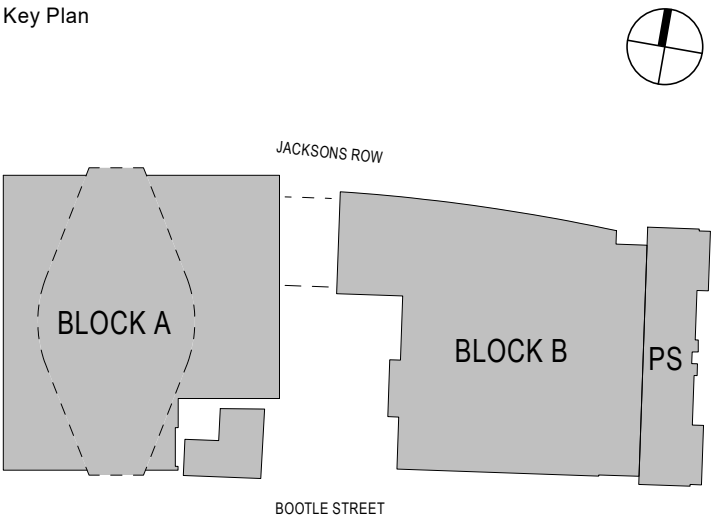
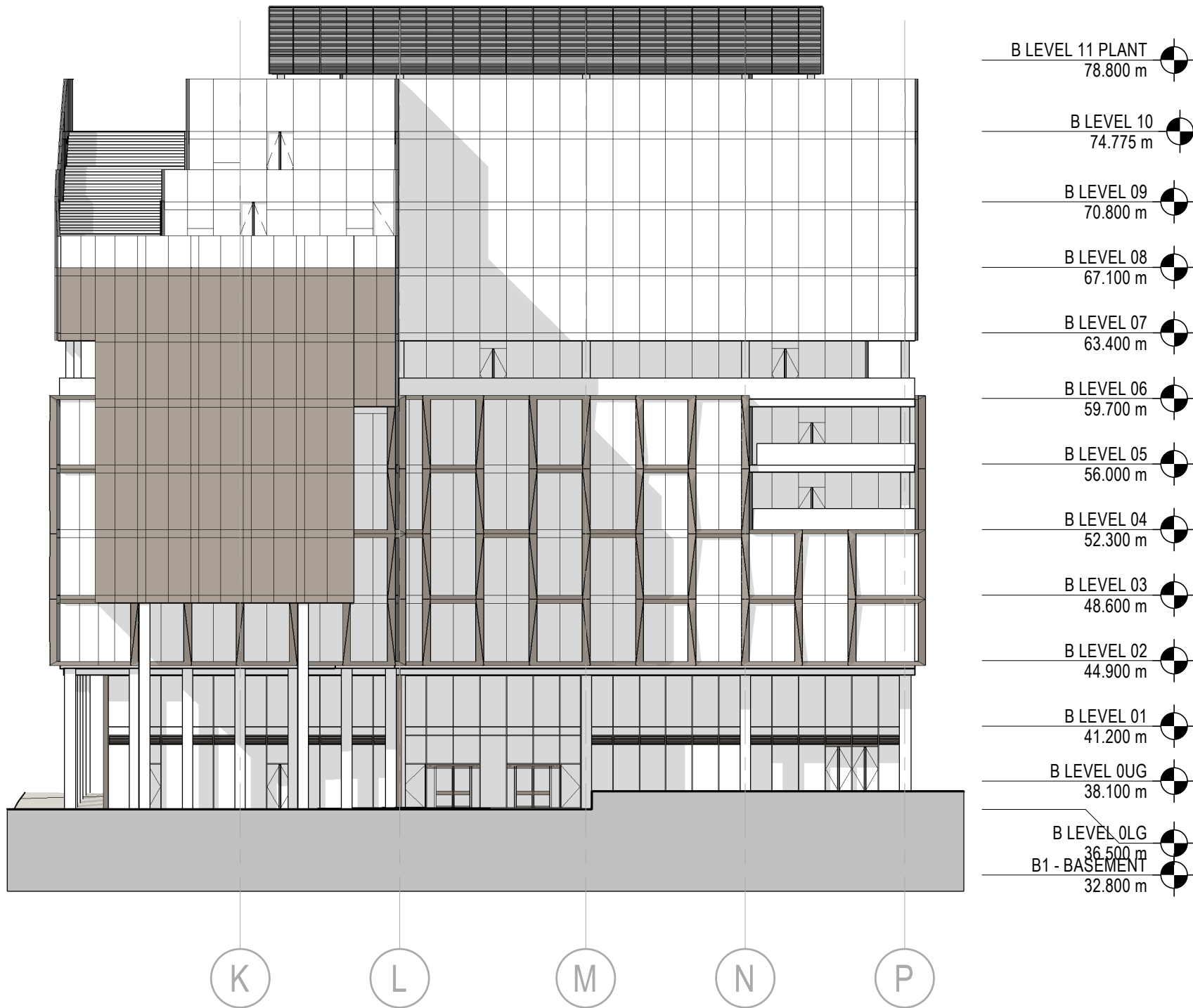
1 : 300

9/6/2021 6:54:18 PM A

A7

BLOCK B ELEVATION WEST - PHASE 02 TEMPORARY FACADE

1 : 300



General Notes

P02	06/09/21	S73 Submission
P01	20/08/21	S73 Submission DRAFT
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer BOWLER JAMES BRINDLEY	Synagogue Consultant FDG faithpartners design group	Design Consultant hodder+partners
Civil Engineer Curtins	Services Engineer HOARE LEA (H.)	
Fire Engineer DESIGN FIRE CONSULTANTS		
Client ST!M	Landscape Designer p+ie	Project Manager zerum

Architect
SOM
Skidmore, Owings & Merrill, Inc.
The Broadgate Tower, 20 Primrose Street
London EC2A 2EW, UK
Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

Project Name
**ST. MICHAELS DEVELOPMENT,
MANCHESTER**

Drawing Title
**ELEVATIONS - BLOCK B
WEST (TEMPORARY
FACADE)**

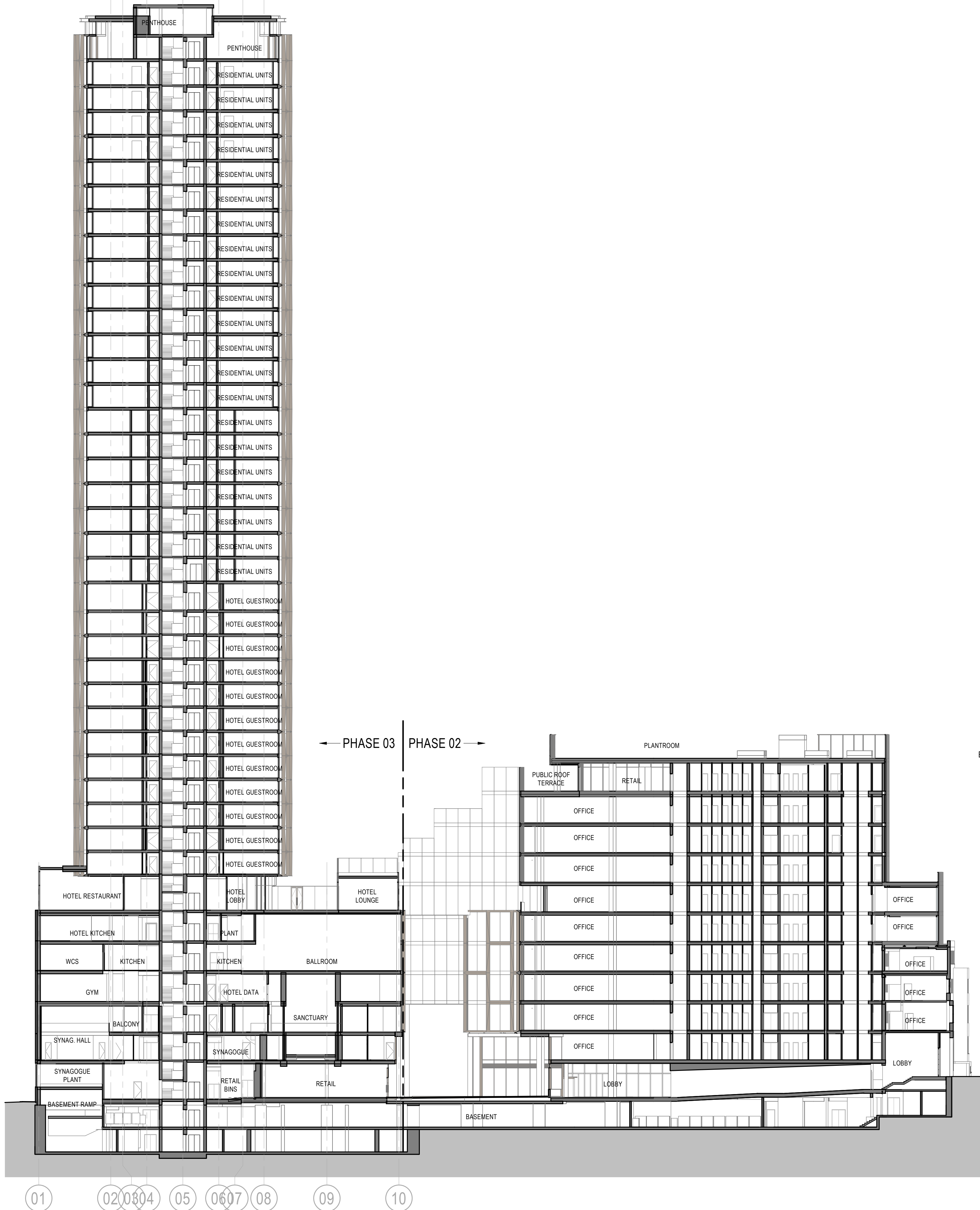
Project No 218739	Drawing No S73-205	Revision P02
----------------------	-----------------------	-----------------

A7

CROSS SECTION WEST-EAST A

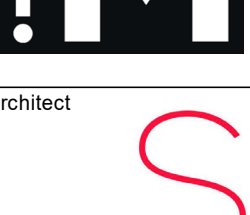
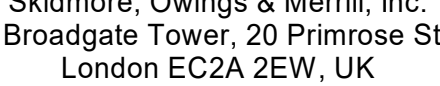
1 : 300

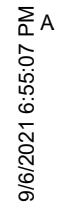
- A 41 - Roof 171.500 m
- A 40M - Residential 22M 169.300 m
- A 40 - Residential 22 166.275 m
- A 39 - Residential 21 163.025 m
- A 38 - Residential 20 159.925 m
- A 37 - Residential 19 156.825 m
- A 36 - Residential 18 153.725 m
- A 35 - Residential 17 150.625 m
- A 34 - Residential 16 147.525 m
- A 33 - Residential 15 144.425 m
- A 32 - Residential 14 141.325 m
- A 31 - Residential 13 138.225 m
- A 30 - Residential 12 135.125 m
- A 29 - Residential 11 132.025 m
- A 28 - Residential 10 128.925 m
- A 27 - Residential 09 125.825 m
- A 26 - Residential 08 122.725 m
- A 25 - Residential 07 119.625 m
- A 24 - Residential 06 116.525 m
- A 23 - Residential 05 113.425 m
- A 22 - Residential 04 110.325 m
- A 21 - Residential 03 107.225 m
- A 20 - Residential 02 104.125 m
- A 19 - Residential 01 101.025 m
- A 18 - Hotel 12 97.425 m
- A 17 - Hotel 11 94.425 m
- A 16 - Hotel 10 91.425 m
- A 15 - Hotel 09 88.425 m
- A 14 - Hotel 08 85.425 m
- A 13 - Hotel 07 82.425 m
- A 12 - Hotel 06 79.425 m
- A 11 - Hotel 05 76.425 m
- A 10 - Hotel 04 73.425 m
- A 09 - Hotel 03 70.425 m
- A 08 - Hotel 02 67.425 m
- A 07 - Hotel 01 64.425 m
- A 06 - Hotel Lobby 59.900 m
- A 05 - Hotel Plantrooms 56.070 m
- A 04 - Hotel Conference 52.340 m
- A 03 - Hotel Gym 48.490 m
- A 02 - Synagogue 44.680 m
- 01 - Synagogue 41.200 m
- A 00M - Mezzanine Plant 39.000 m
- A 0UG - Ground Upper 36.500 m
- A 0LG - Ground Lower 35.550 m
- B1 - BASEMENT 32.800 m
- B2 - BASEMENT 29.700 m



- B LEVEL 11 PLANT 78.800 m
- B LEVEL 10 74.775 m
- B LEVEL 09 70.800 m
- B LEVEL 08 67.100 m
- B LEVEL 07 63.400 m
- B LEVEL 06 59.700 m
- B LEVEL 05 56.000 m
- B LEVEL 04 52.300 m
- B LEVEL 03 48.600 m
- B LEVEL 02 44.900 m
- B LEVEL 01 41.200 m
- B LEVEL 0UG 38.100 m
- B LEVEL 0LG 36.500 m

Key Plan		
General Notes		
P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

FOR INFORMATION		
Interior Designer	Synagogue Consultant	Design Consultant
OWLER JAMES BRINDLEY	 faithful+dwight design group	
Civil Engineer		
Services Engineer		
HOARE LEA		
Fire Engineer		
Client	Landscape Designer	
		
	Project Manager	
		
Architect		
Skidmore, Owings & Merrill, Inc. The Broadgate Tower, 20 Primrose Street London EC2A 2EW, UK Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100		
Project Name		
ST. MICHAELS DEVELOPMENT, MANCHESTER		
Drawing Title		
BUILDINGS SECTIONS - WEST-EAST		
Project No	Drawing No	Revision
218739	S73-251	P03
Scale @ A0		
As indicated		
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021		



1 : 300



tatus

Interior Designer POWELL JAMES BRINDLEY	Synagogue Consultant FDG Edinburgh design group	Design Consultant	hodder+partners
Civil Engineer Curtins			
Services Engineer HOARE LEA	HL		
Fire Engineer DESIGN FIRE COURTNEY HUNT			
Client ST!M			
		Landscape Designer p+ie	
		Project Manager zerum	

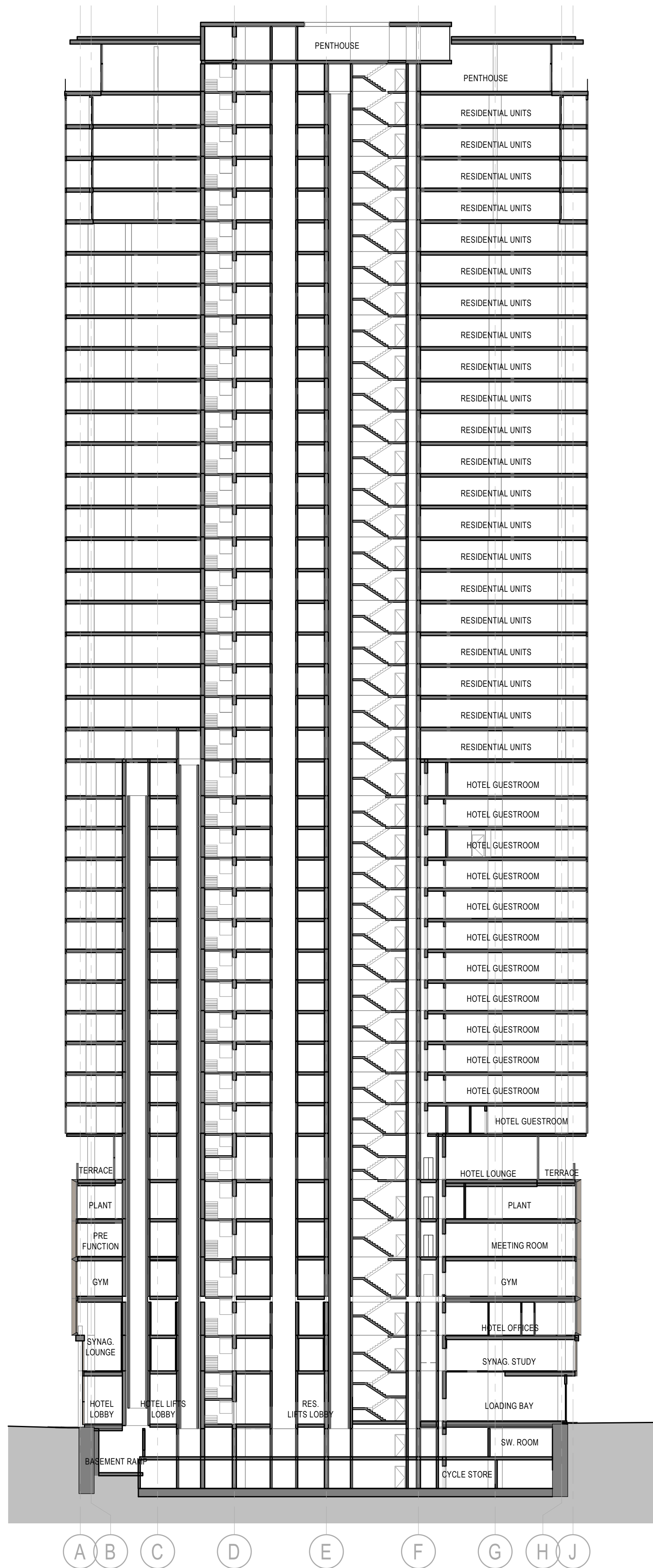
Project Name

Drawing Title

Project No	Drawing No	Revision
218739	S73-252	P03
Scale @ A0		
As indicated		

© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021

1 : 300



P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission

FOR INFORMATION

Senior Designer ANDREW JAMES BRINDLEY FDG kathurats design group	Design Consultant
Civil Engineer Curtins Services Engineer HOARE LEA HL	hodder+partners
Fire Engineer DESIGN FIRE CONCEPTS	
Client ST!M	
Landscape Designer p+ie	Project Manager zerum

SOM

Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

ST. MICHAELS DEVELOPMENT,
MANCHESTER

BUILDINGS SECTIONS -
NORTH-SOUTH BLOCK A

Project No	Drawing No	Revision
218739	S73-253	P03
Scale @ A0 As indicated		

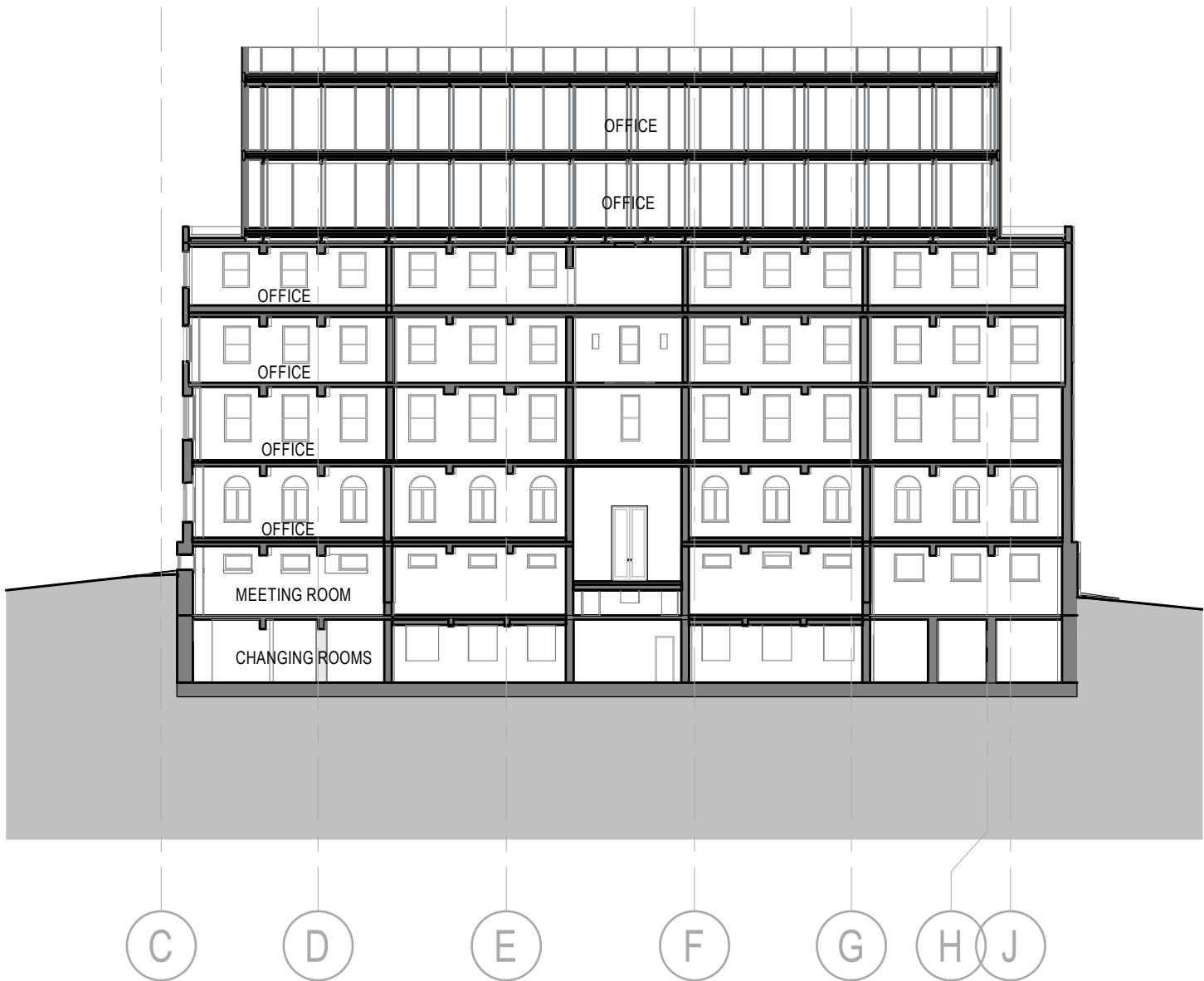
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021

9/6/2021 6:55:38 PM A

A7

CROSS SECTION NORTH-SOUTH

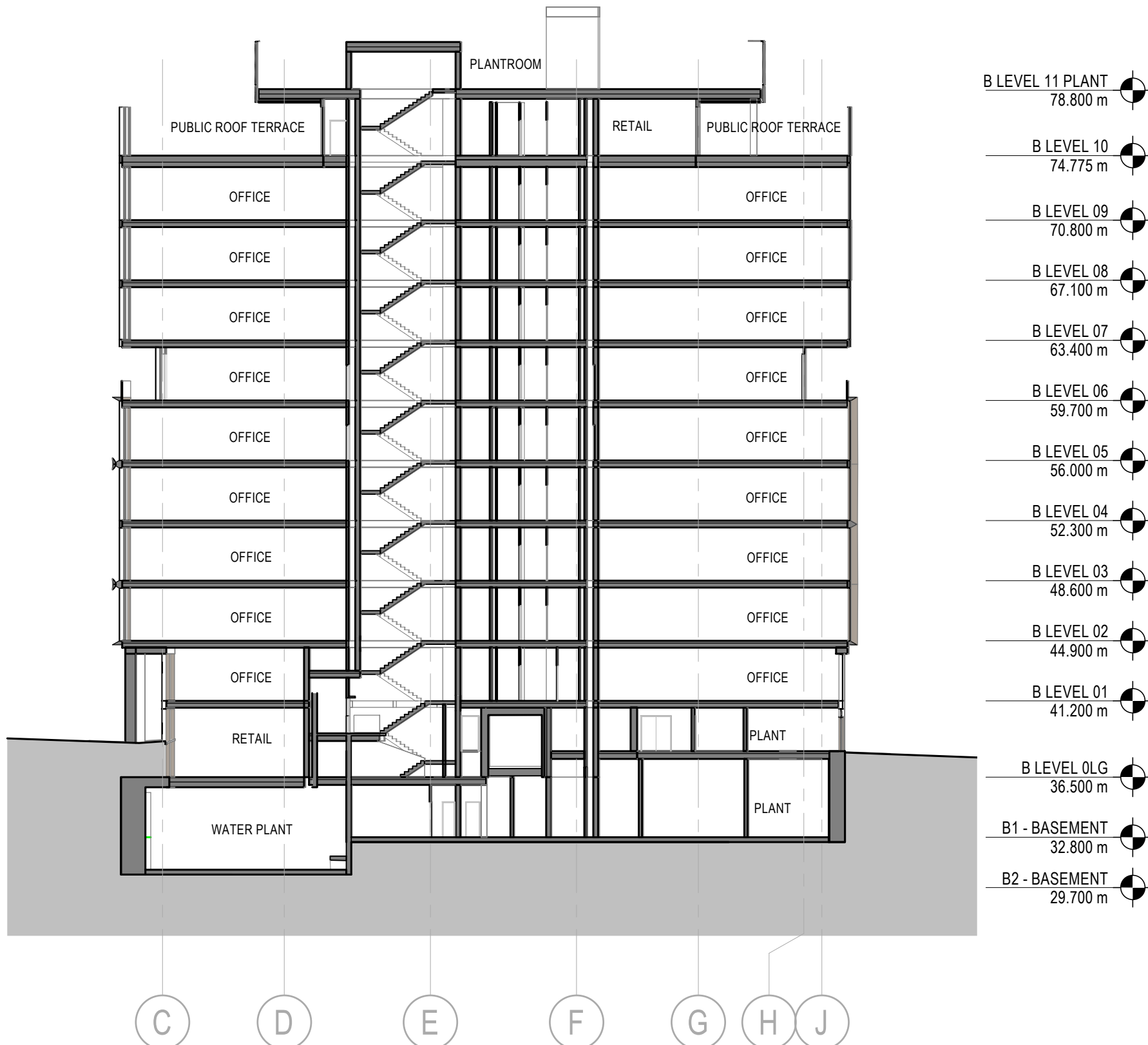
1 : 300



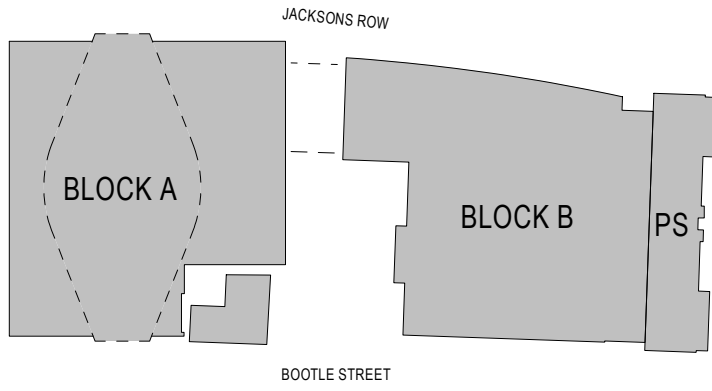
A4

CROSS SECTION BLOCK B NORTH-SOUTH

1 : 300



Key Plan



General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer BOWLER JAMES BRINDLEY	Synagogue Consultant FDG faithful+stuart design group	Design Consultant hodder+partners
Civil Engineer Curtins	zerum	
Services Engineer HOARE LEA (H)		
Fire Engineer DESIGN FIRE CONSULTANTS		
Client S!M	Project Manager zerum	
Architect SOM Skidmore, Owings & Merrill, Inc. The Broadgate Tower, 20 Primrose Street London EC2A 2EW, UK Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100		

Project Name

ST. MICHAELS DEVELOPMENT,
MANCHESTER

Drawing Title

BUILDINGS SECTIONS -
NORTH-SOUTH BLOCK B

Project No 218739	Drawing No S73-254	Revision P03
Scale @ A0 As indicated		

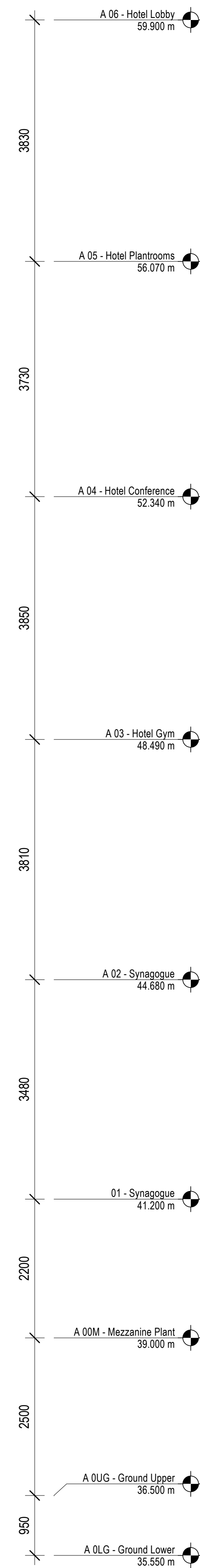
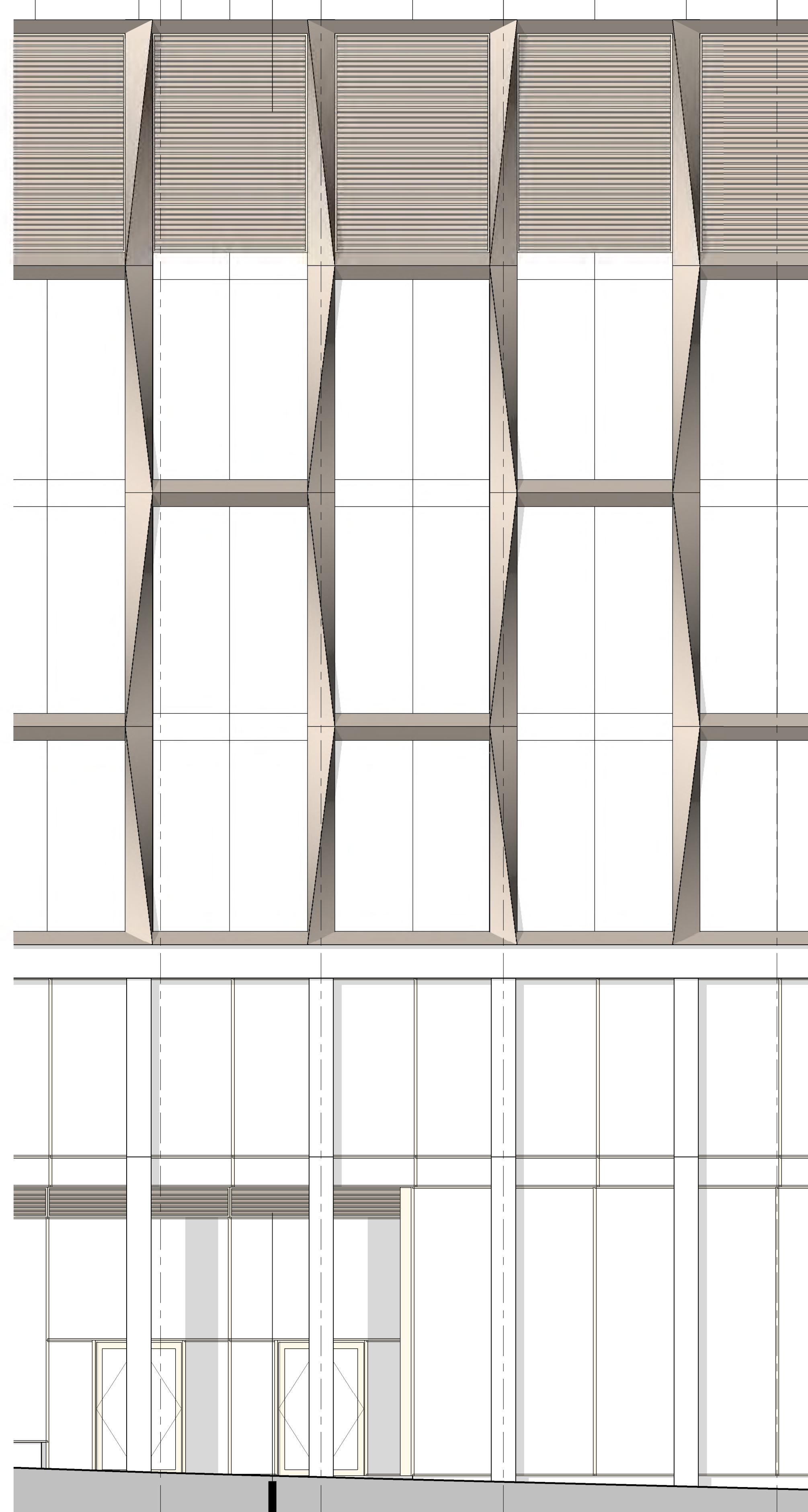
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021



A7

TYP ENCLOSURE ELEVATION - HOTEL PODIUM

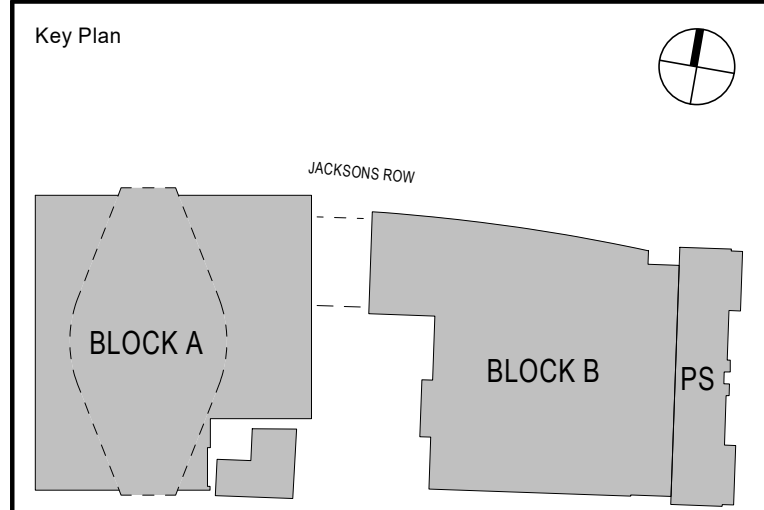
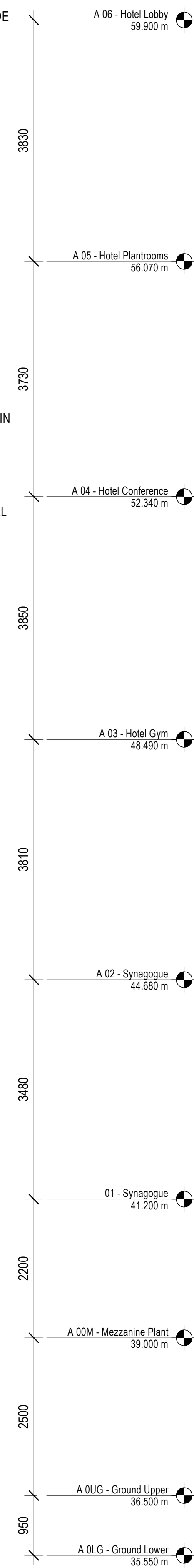
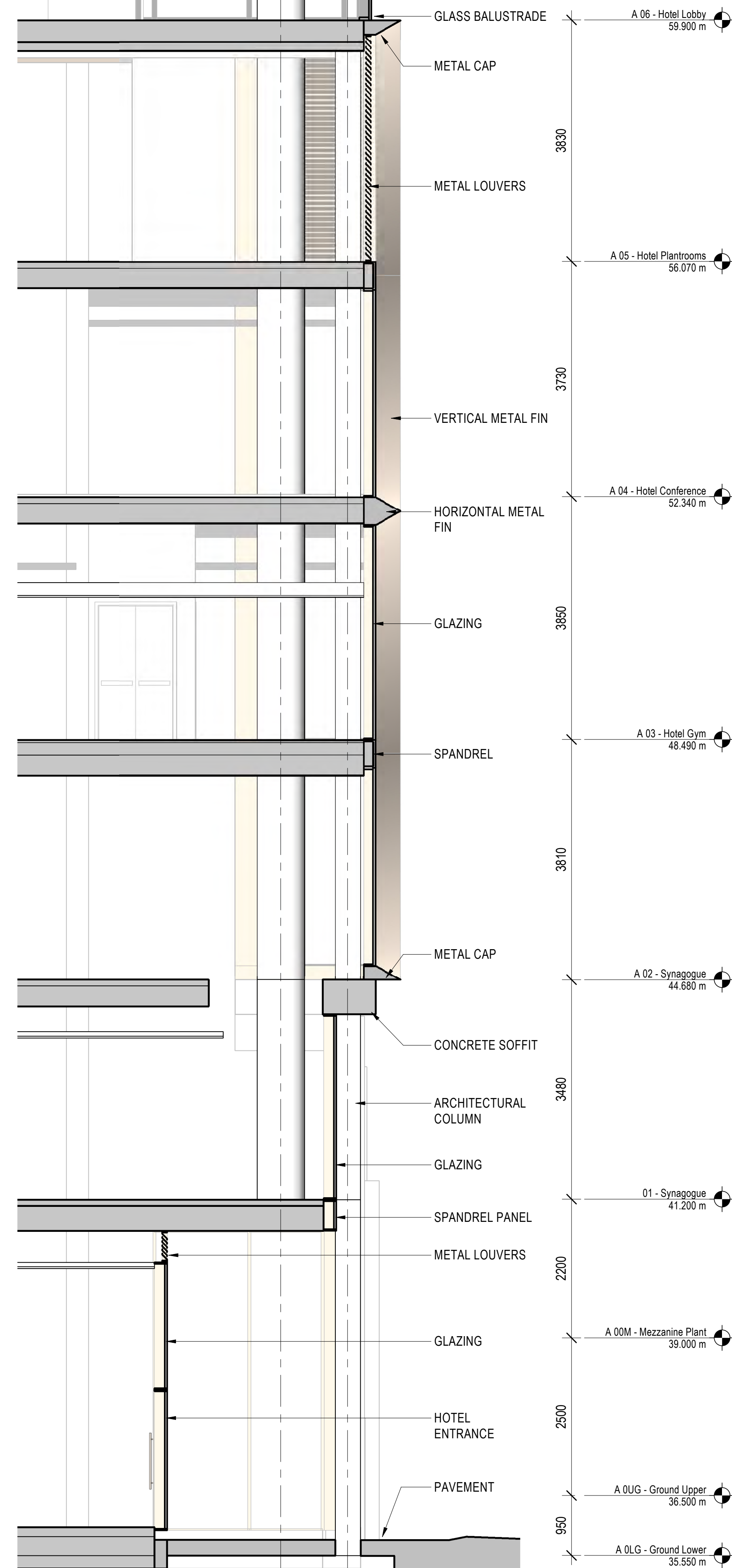
1 : 50



A3

TYP ENCLOSURE SECTION - HOTEL PODIUM

1 : 50



General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer BOWLER JAMES BRINDLEY	Synagogue Consultant  fairthorns design group	Design Consultant 
Civil Engineer 		
Services Engineer HOARE LEA 		
Fire Engineer 		
Client 	Landscape Designer 	
		Project Manager 

Architect

SOM

Skidmore, Owings & Merrill, Inc.
The Broadgate Tower, 20 Primrose Street
London EC2A 2EW, UK
Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

Project Name

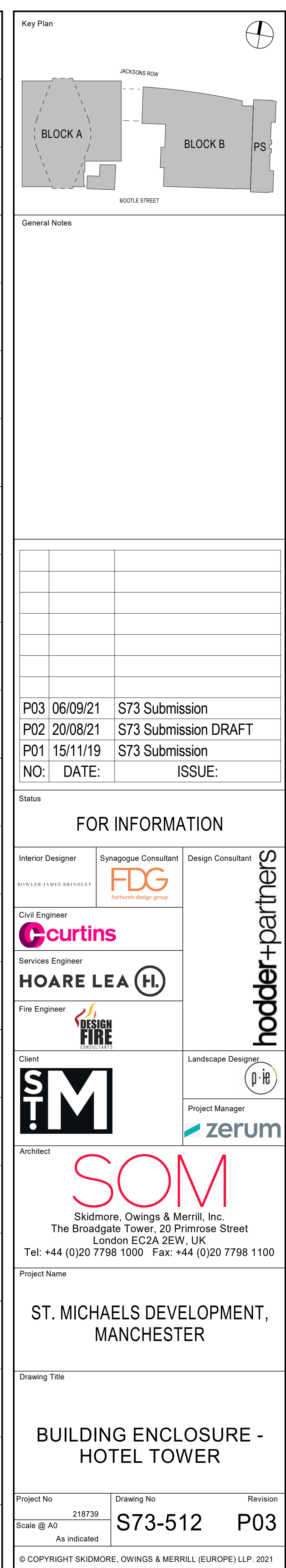
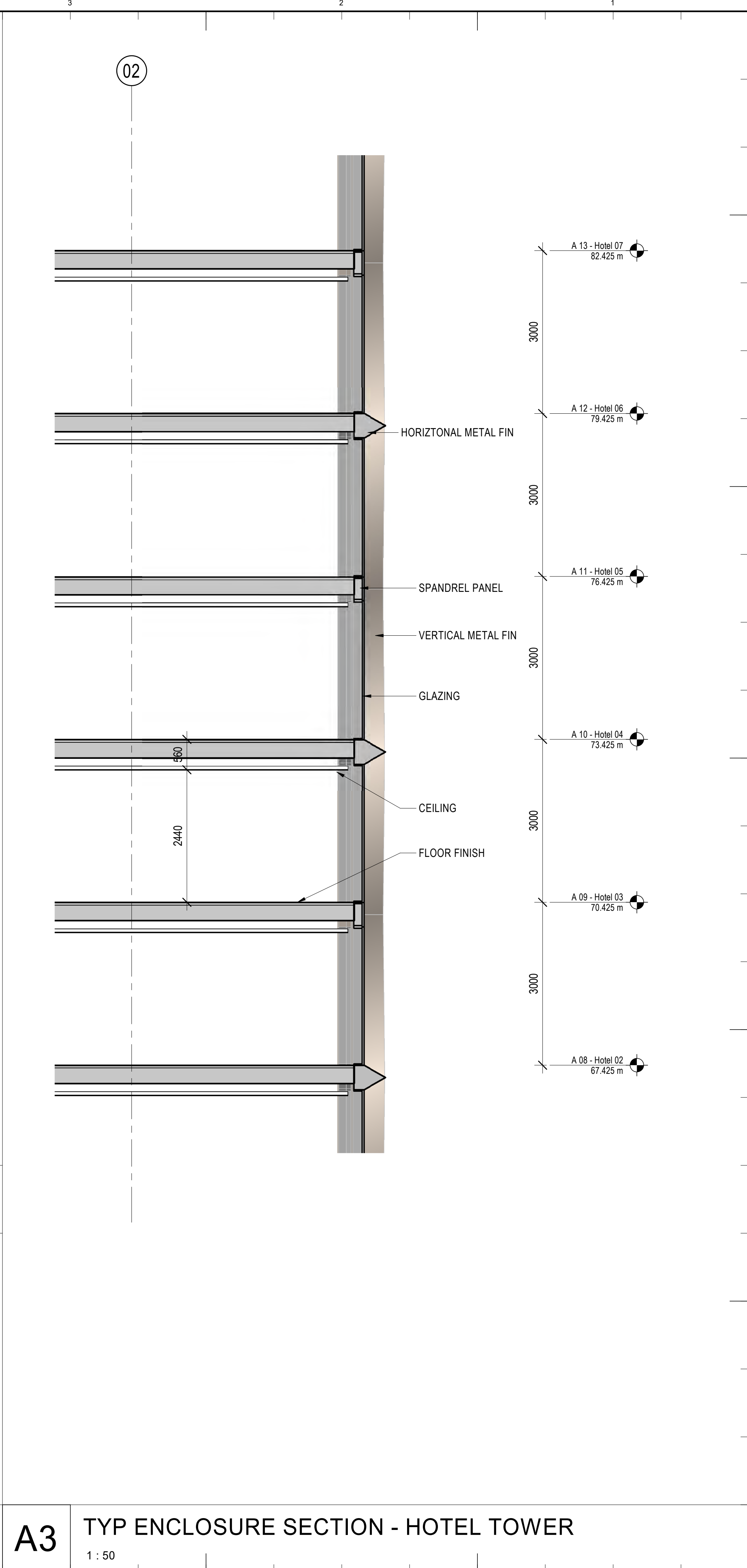
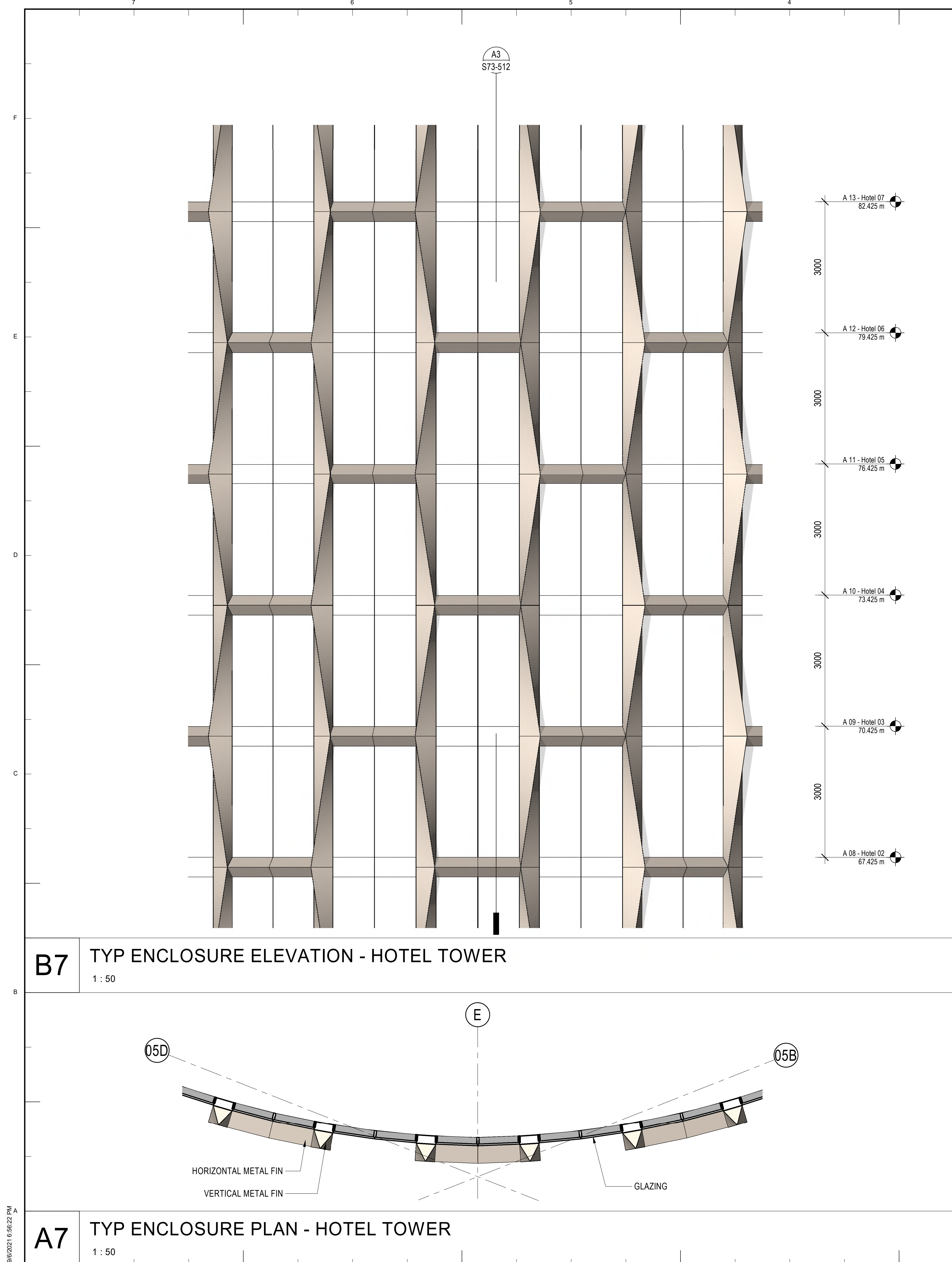
ST. MICHAELS DEVELOPMENT,
MANCHESTER

Drawing Title

BUILDING ENCLOSURE - HOTEL PODIUM

Project No	Drawing No	Revision
218739	S73-511	P03
Scale @ A0 As indicated		

© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021



9/6/2021 6:56:42 PM A

B7

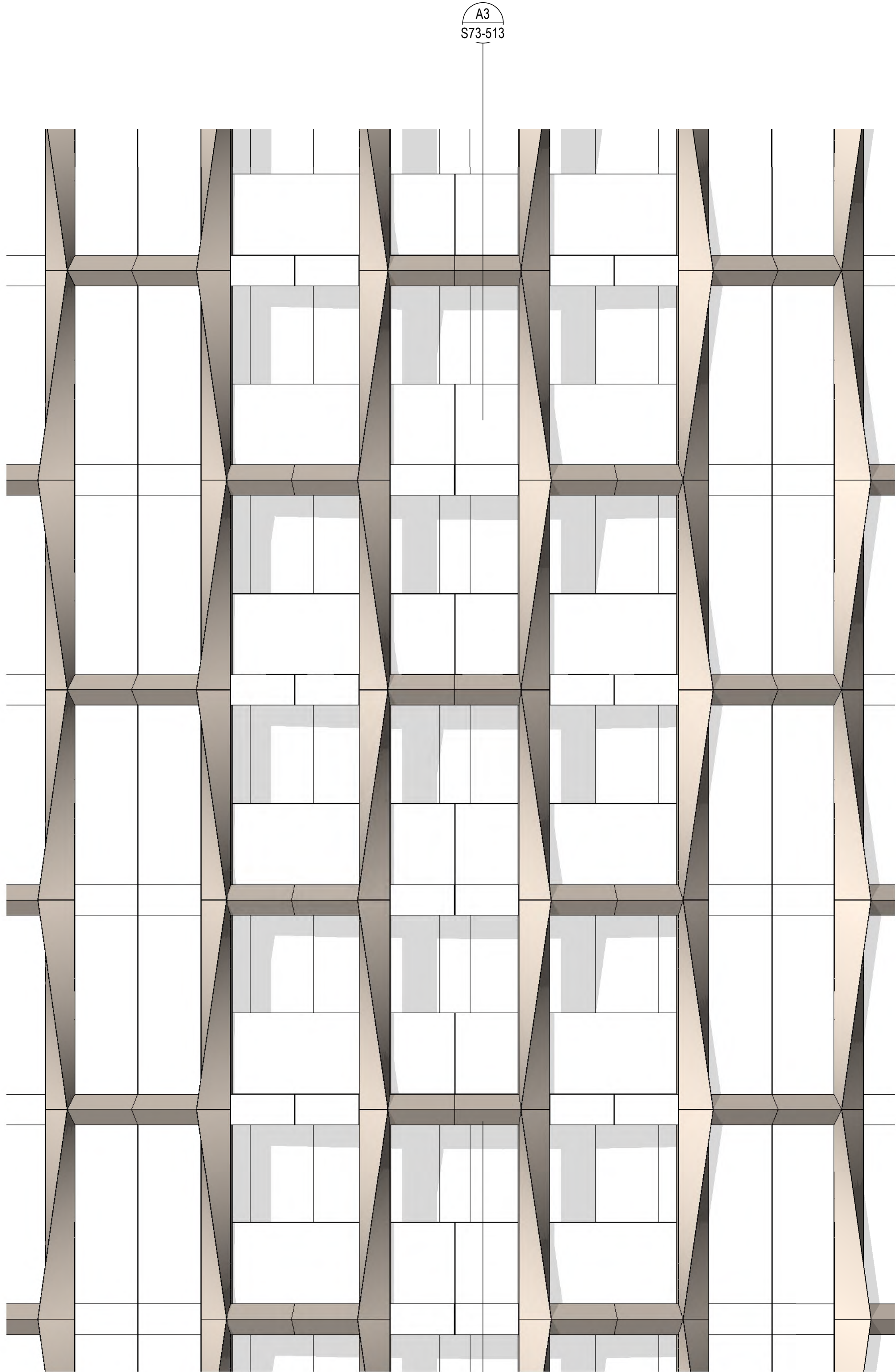
TYP ENCLOSURE ELEVATION - RESIDENTIAL TOWER

1 : 50

A7

TYP ENCLOSURE PLAN - RESIDENTIAL TOWER

1 : 50



A 32 - Residential 14
141.325 m

3100

A 31 - Residential 13
138.225 m

3100

A 30 - Residential 12
135.125 m

3100

A 29 - Residential 11
132.025 m

3100

A 28 - Residential 10
128.925 m

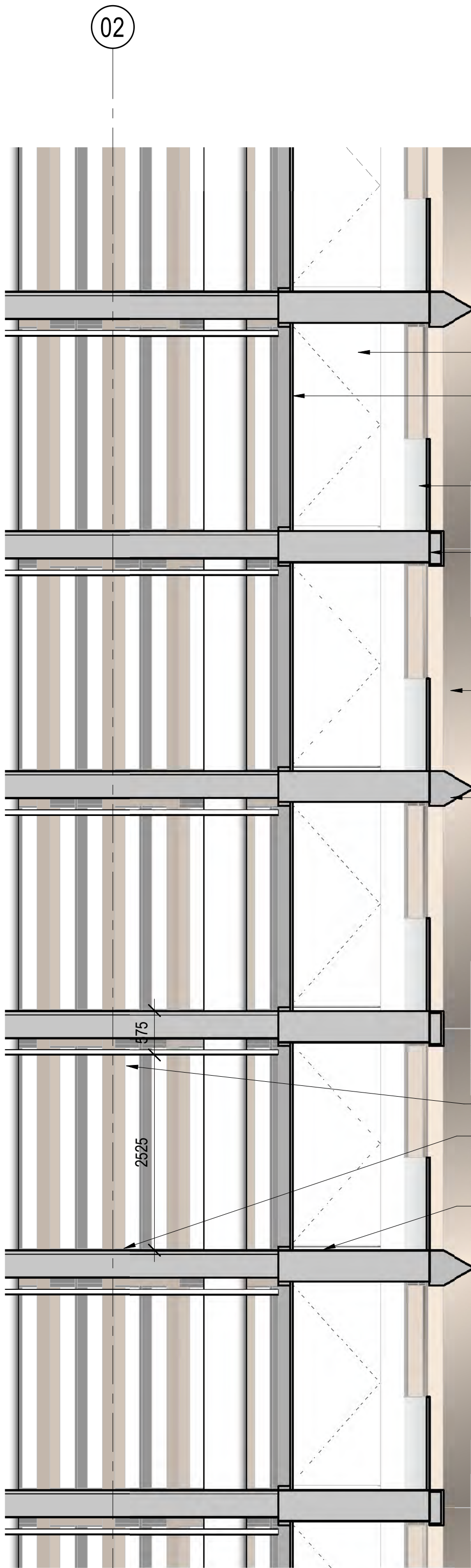
3100

A 27 - Residential 09
125.825 m

A3

TYP ENCLOSURE SECTION - RESIDENTIAL TOWER

1 : 50



A 32 - Residential 14
141.325 m

3100

A 31 - Residential 13
138.225 m

3100

A 30 - Residential 12
135.125 m

3100

A 29 - Residential 11
132.025 m

3100

A 28 - Residential 10
128.925 m

3100

A 27 - Residential 09
125.825 m

BALCONY DOOR

GLAZING

GLASS BALUSTRADE

BALCONY FASCIA

VERTICAL METAL FIN

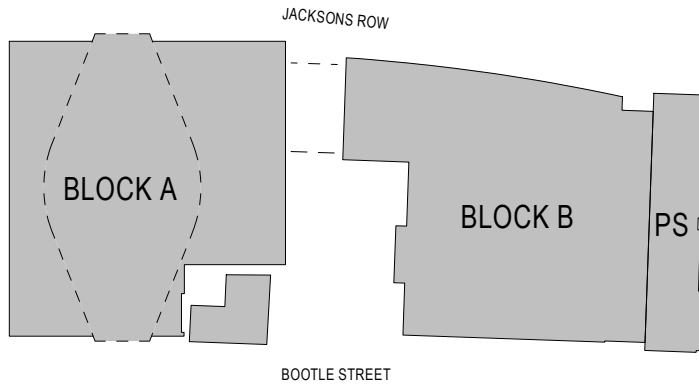
HORIZONTAL METAL FIN

CEILING

FLOOR FINISH

BALCONY PAVERS

Key Plan



General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer BOWLER JAMES BRINDLEY	Synagogue Consultant FDG faithful+stuart design group	Design Consultant hodder+partners
Civil Engineer Curtins	Services Engineer HOARE LEA (H)	Fire Engineer DESIGN FIRE CONSULTANTS
Client S!M	Landscape Designer p-10	Project Manager zerum

Architect
SOM
Skidmore, Owings & Merrill, Inc.
The Broadgate Tower, 20 Primrose Street
London EC2A 2EW, UK
Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

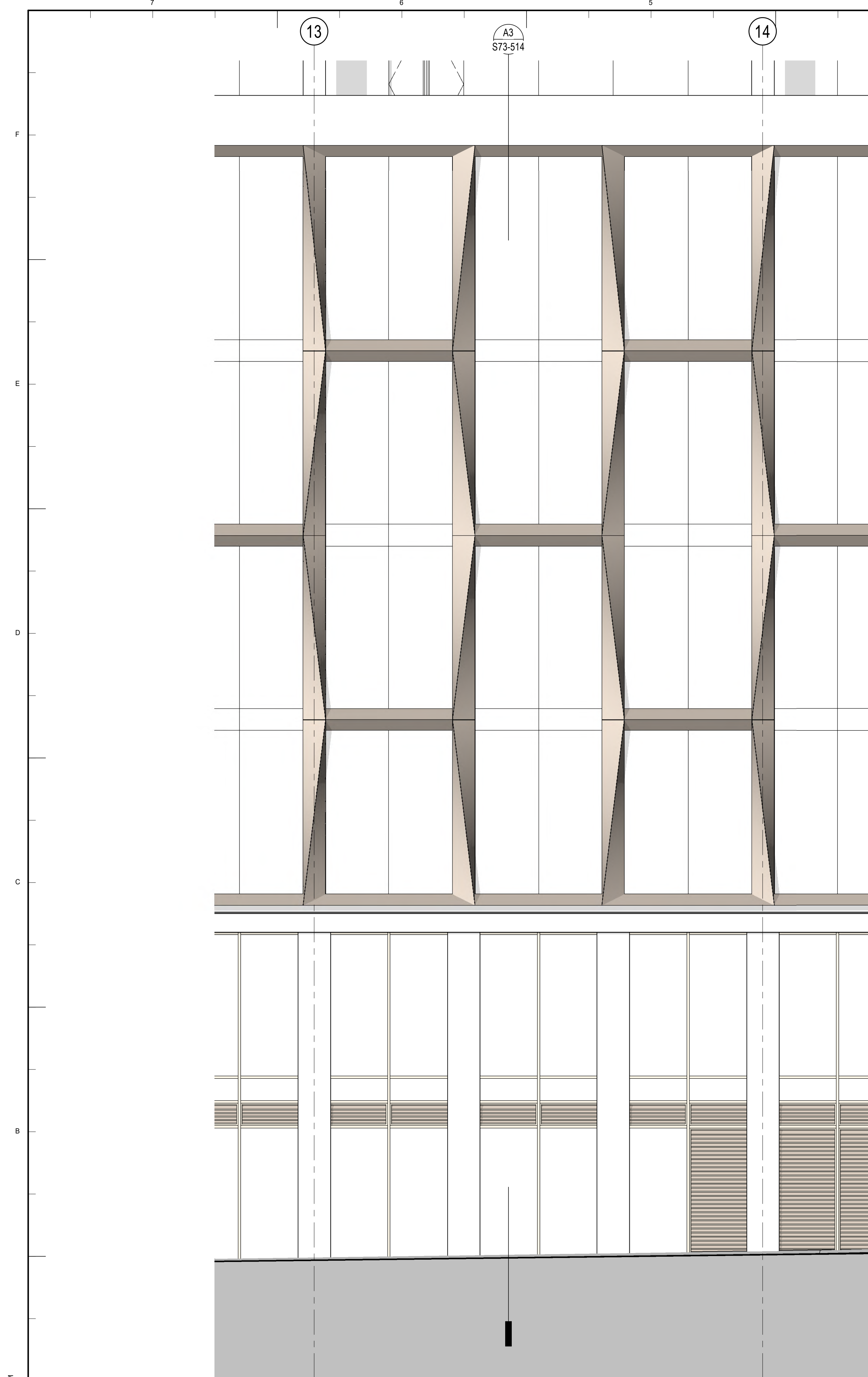
Project Name
**ST. MICHAELS DEVELOPMENT,
MANCHESTER**

Drawing Title

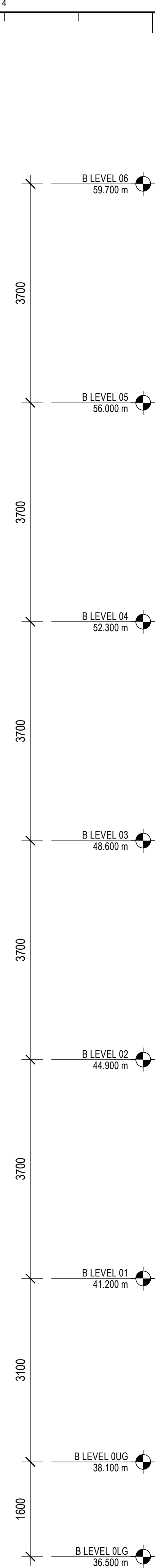
**BUILDING ENCLOSURE -
RESIDENTIAL TOWER**

Project No 218739	Drawing No S73-513	Revision P03
Scale @ A0 As indicated		

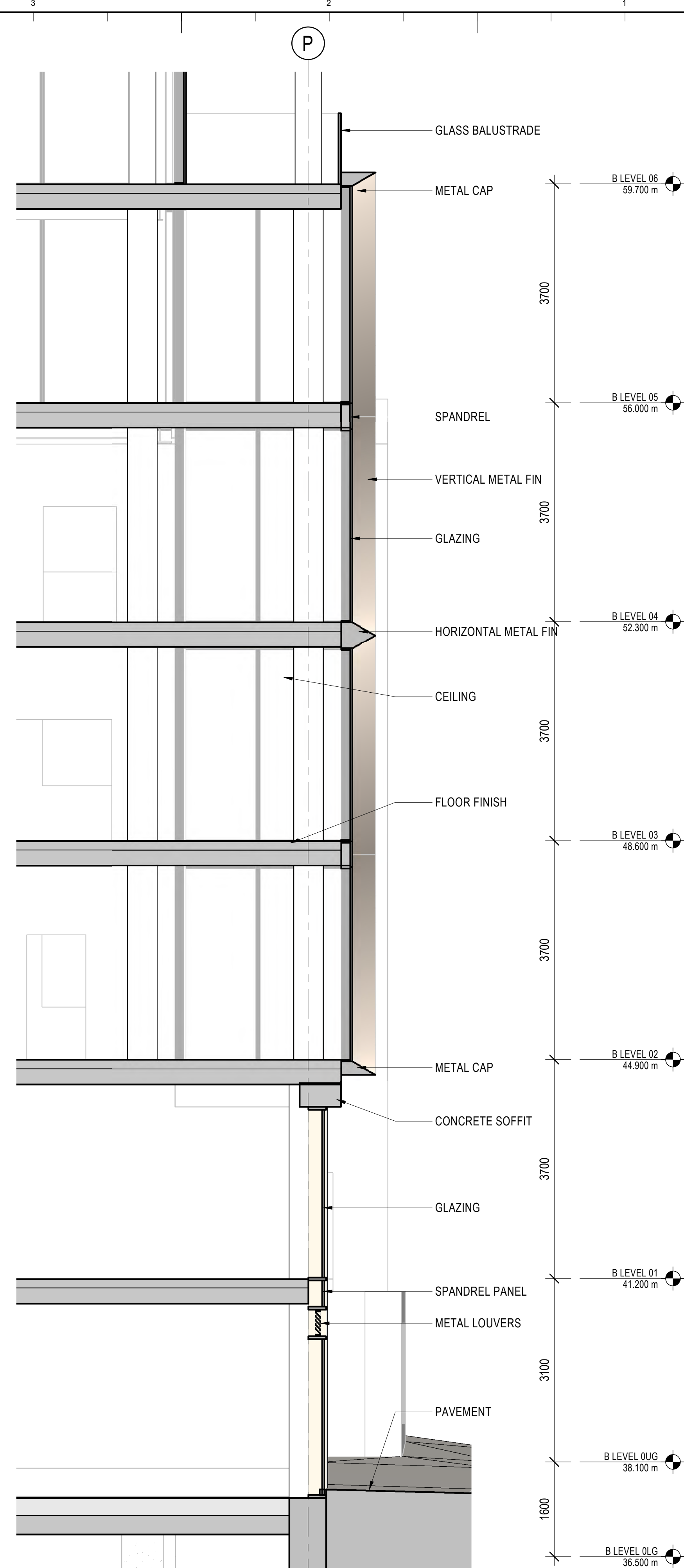
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021



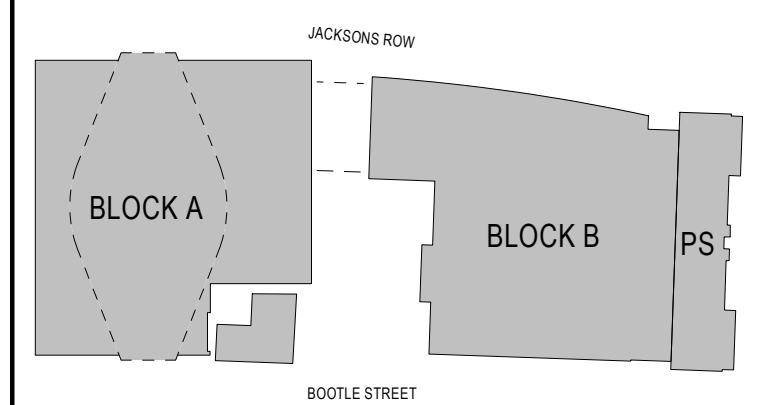
1 : 50



1 : 50



1 : 50

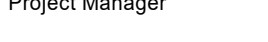


General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer BOWLER JAMES REINDLEY	Synagogue Consultant FDG faithful+richards design group	Design Consultant hodder+partners
Civil Engineer Curtins		
Services Engineer HOARE LEA 		
Fire Engineer 		
Client 	Landscape Designer 	
		Project Manager 

Architect

SOM

Skidmore, Owings & Merrill, Inc.
The Broadgate Tower, 20 Primrose Street
London EC2A 2EW, UK
Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

Project Name

ST. MICHAELS DEVELOPMENT,
MANCHESTER

Drawing Title

BUILDING ENCLOSURE -
OFFICE PODIUM

Project No	Drawing No	Revision
218739	S73-514	P03
Scale @ A0 As indicated		

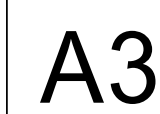
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021



A7

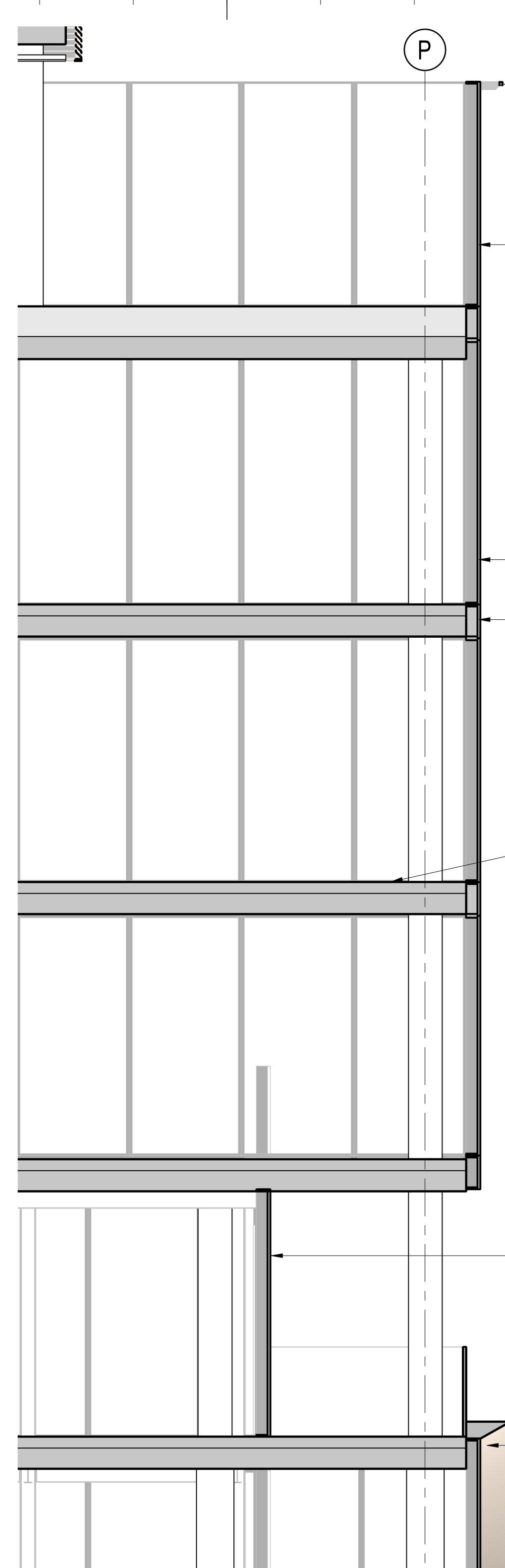
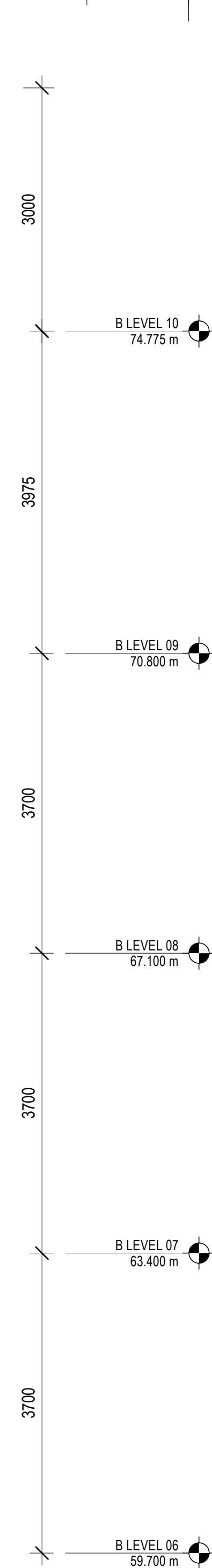
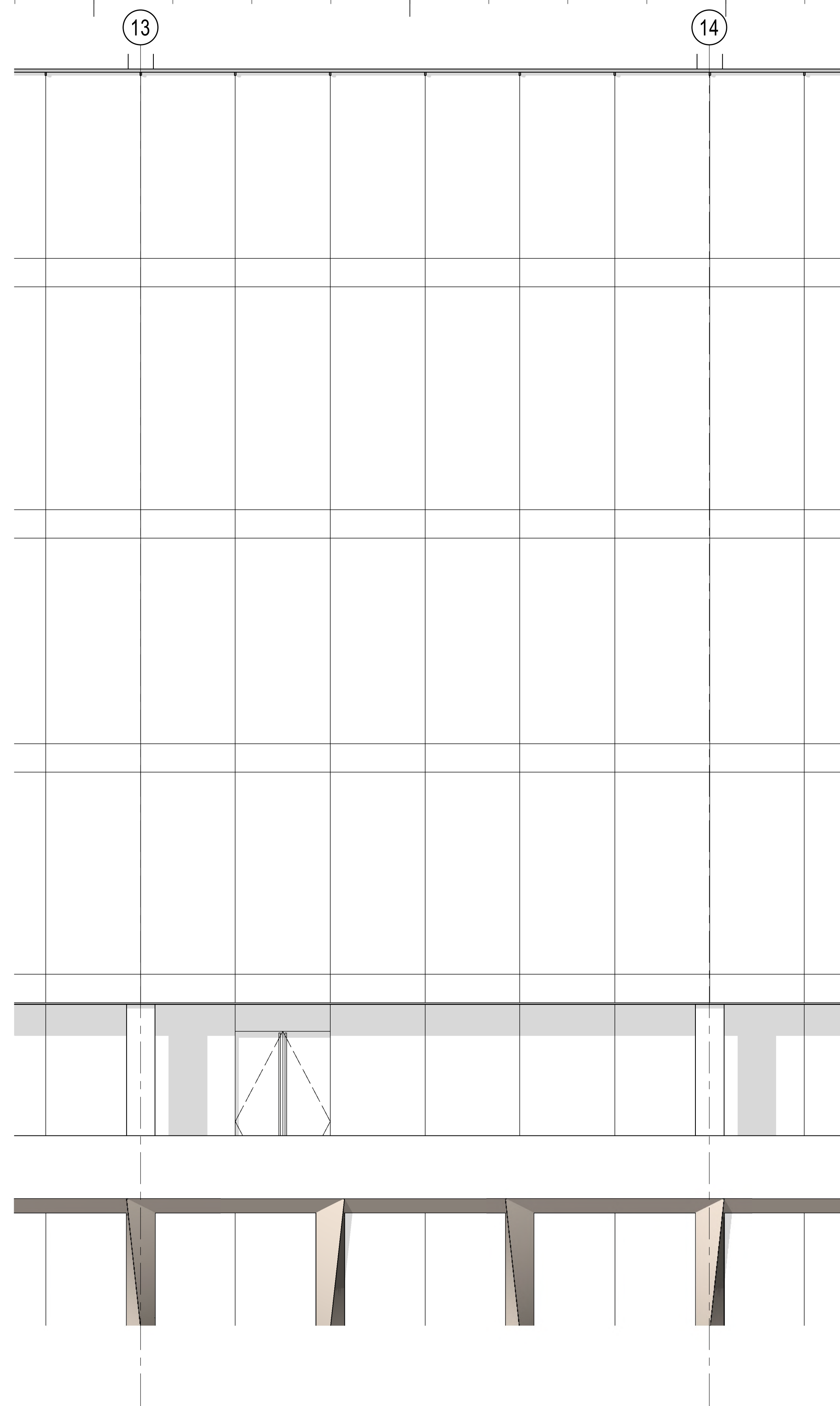
TYP ENCLOSURE ELEVATION - OFFICE

1 : 50



TYP ENCLOSURE SECTION - OFFICE

1 : 50



— WINDOW
CLEANING TRACK

— GLASS
BALUSTRADE

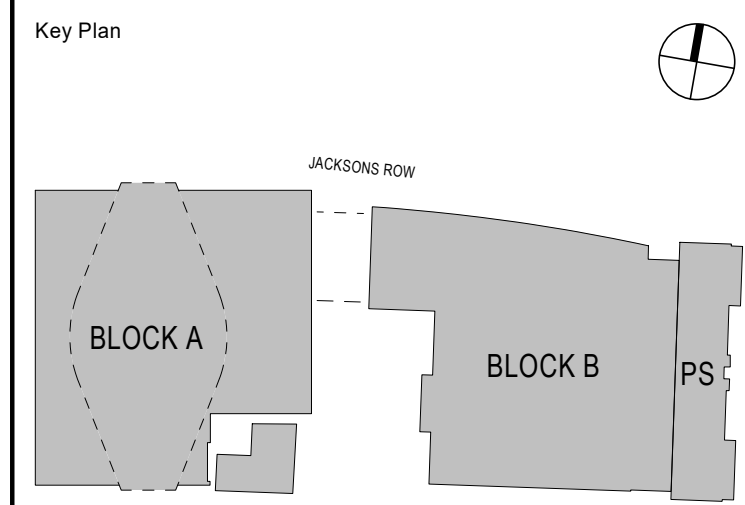
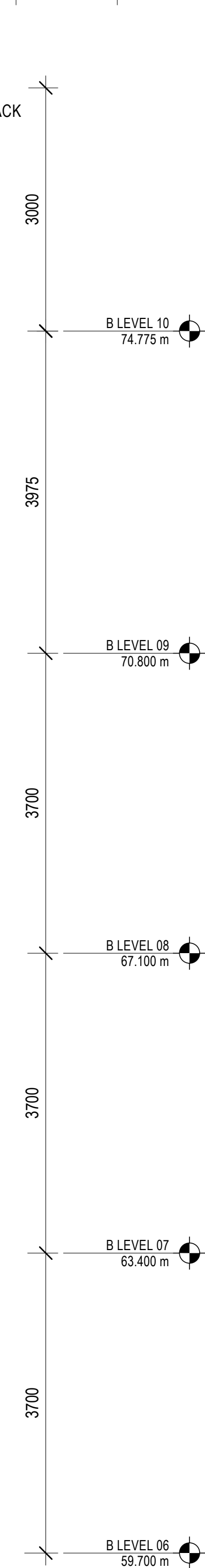
— GLAZING

— SPANDRE

— FLOOR FINISH

GLAZING

— METAL CAP



General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	15/11/19	S73 Submission
NO:	DATE:	ISSUE:

Status	
--------	--

FOR INFORMATION

Interior Designer RAWLER JAMES BRINDLEY	Synagogue Consultant FDG faithworks design group	Design Consultant
Civil Engineer Curtins		hodder+partners
Services Engineer HOARE LEA HL		
Fire Engineer DESIGN FIRE SOLUTIONS LTD		
Client ST!M		
Landscape Designer p-le		Project Manager zerum

Architect

SOM

Skidmore, Owings & Merrill, Inc.
The Broadgate Tower, 20 Primrose Street
London EC2A 2EW, UK
+44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

Project Name

ST. MICHAELS DEVELOPMENT,
MANCHESTER

Drawing Title

BUILDING ENCLOSURE -
OFFICE

Project No	Drawing No	Revision
218739	S73-515	P03
Scale @ A0 As indicated		

© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021



A 04 - Hotel Conference
52.340 m

3850

A 03 - Hotel Gym
48.490 m

3810

A 02 - Synagogue
44.680 m

3480

GLAZING

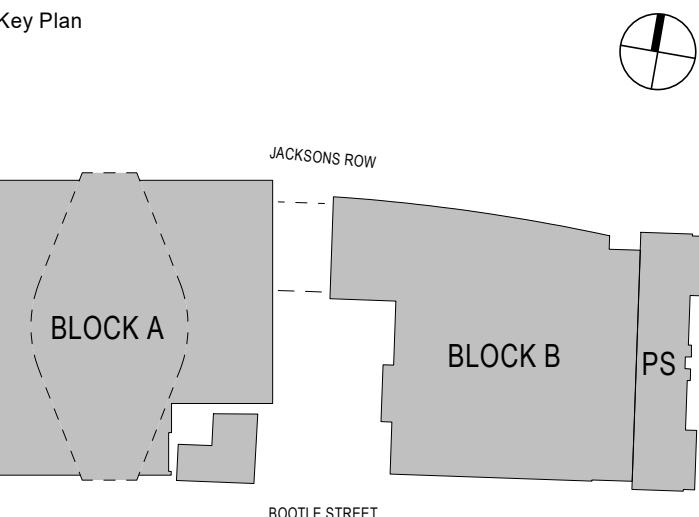
01 - Synagogue
41.200 m

JERUSALEM STONE

5650

BRONZE FEATURE DOOR

A 0LG - Ground Lower
35.550 m



General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	04/12/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer ROWLER JAMES REINDEY	Synagogue Consultant FDG faithful+partners design group	Design Consultant hodder+partners
Civil Engineer Curtins	Services Engineer HOARE LEA (H.)	Fire Engineer DESIGN FIRE CONSULTANTS
Client S!M	Landscape Designer p+ie	Project Manager zerum

Architect
SOM
Skidmore, Owings & Merrill, Inc.
The Broadgate Tower, 20 Primrose Street
London EC2A 2EW, UK
Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

Project Name
**ST. MICHAELS DEVELOPMENT,
MANCHESTER**

Drawing Title
**BUILDING ENCLOSURE -
SYNAGOGUE**

Project No 218739	Drawing No S73-516	Revision P03
Scale @ A0 As indicated		
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021		

9/6/2021 6:57:51 PM A

A7 ELEVATION - NORTH
1 : 50

9/6/2021 6:55:07 PM

A7

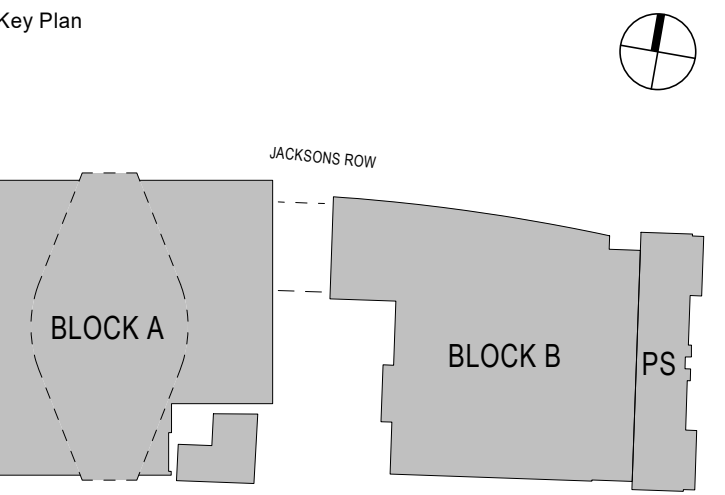
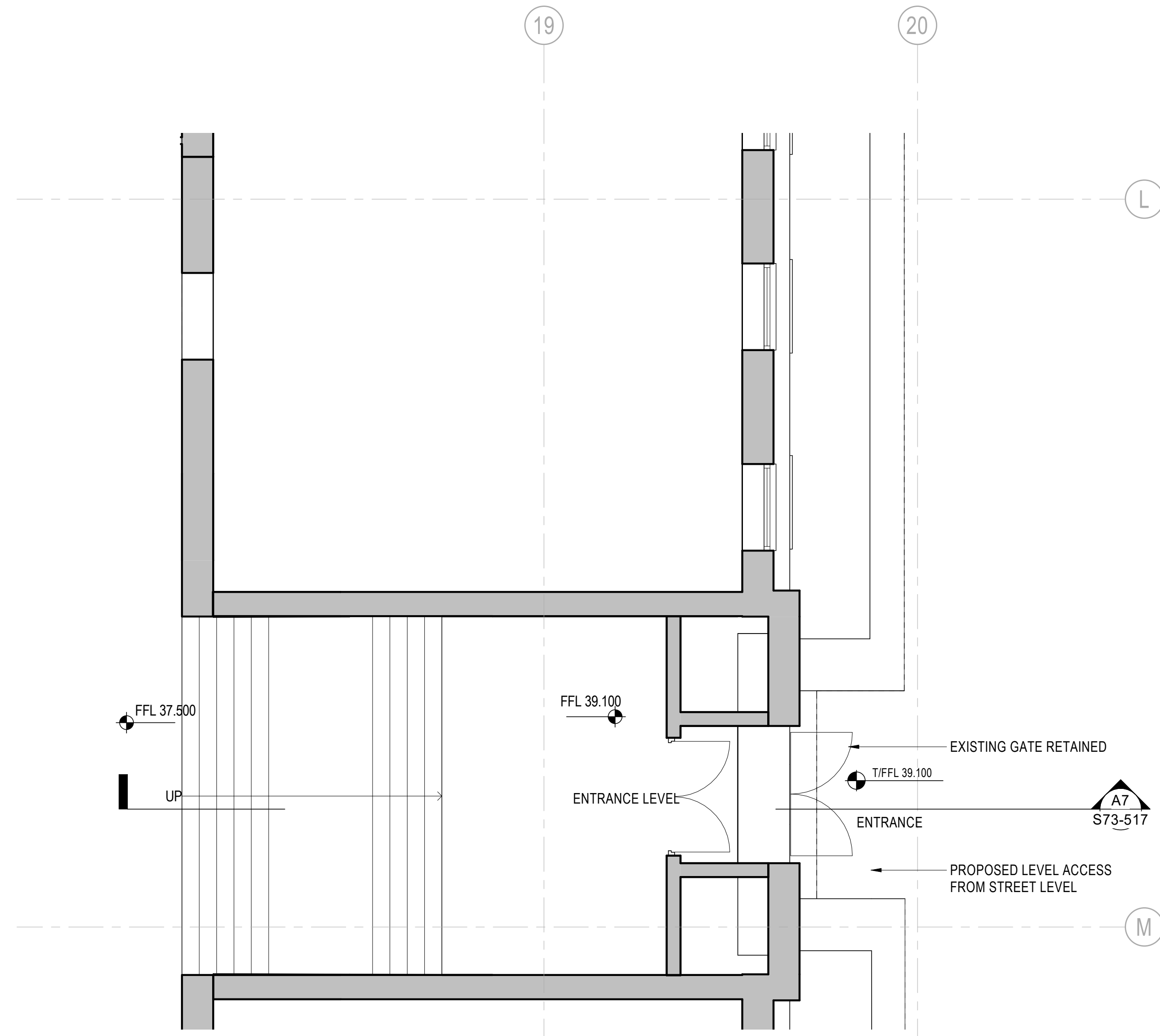
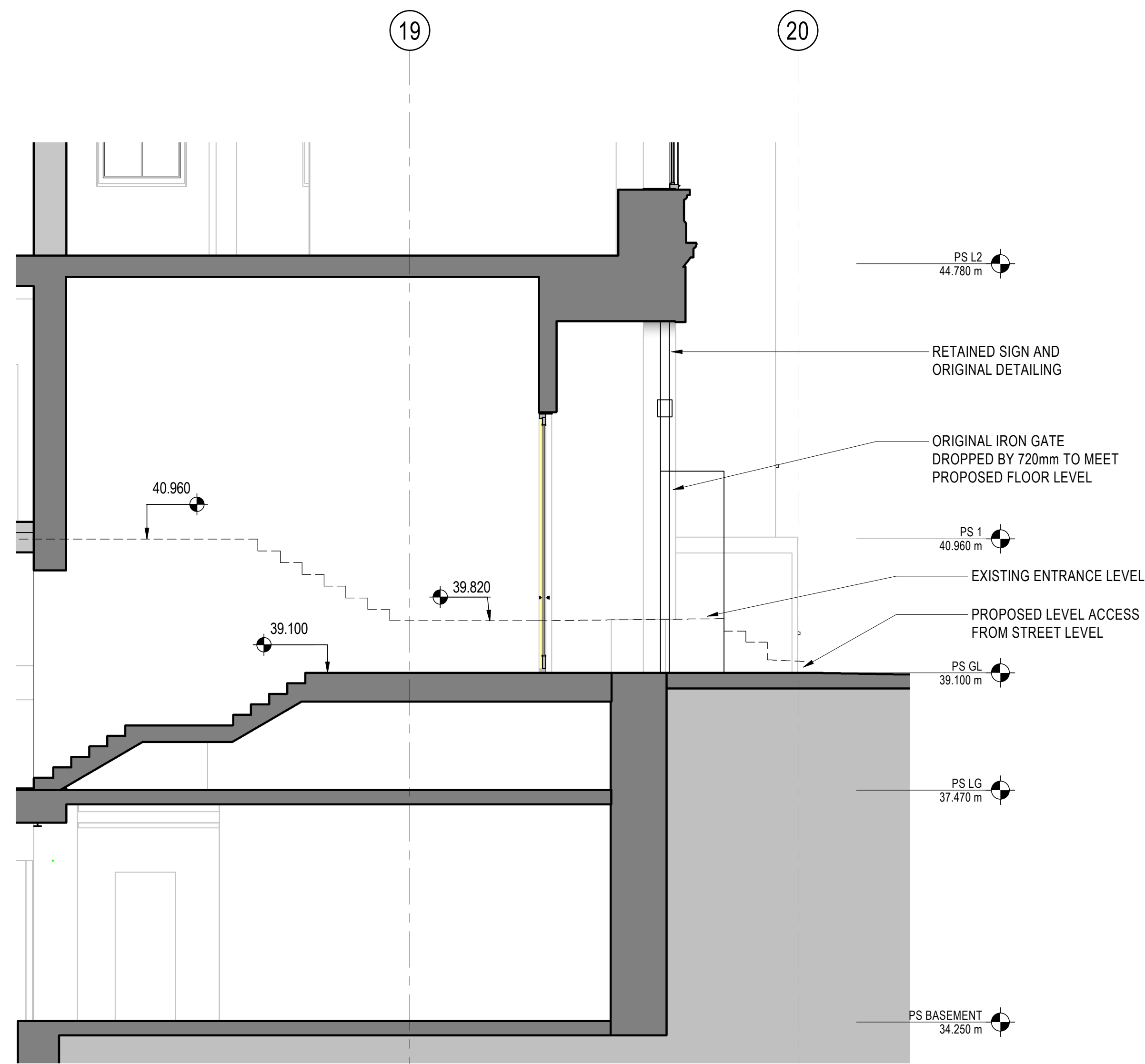
SECTION

1 : 50

A4

PLAN

1 : 50



General Notes

P03	06/09/21	S73 Submission
P02	20/08/21	S73 Submission DRAFT
P01	04/12/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer ROWLER JAMES BRINDLEY	Synagogue Consultant FDG fothursts design group	Design Consultant hodder+partners
Civil Engineer Gcurtins	Services Engineer HOARE LEA (H)	Fire Engineer DESIGN FIRE
Client S!M	Landscape Designer p+pe	Project Manager zerum

Architect
SOM
Skidmore, Owings & Merrill, Inc.
The Broadgate Tower, 20 Primrose Street
London EC2A 2EW, UK
Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

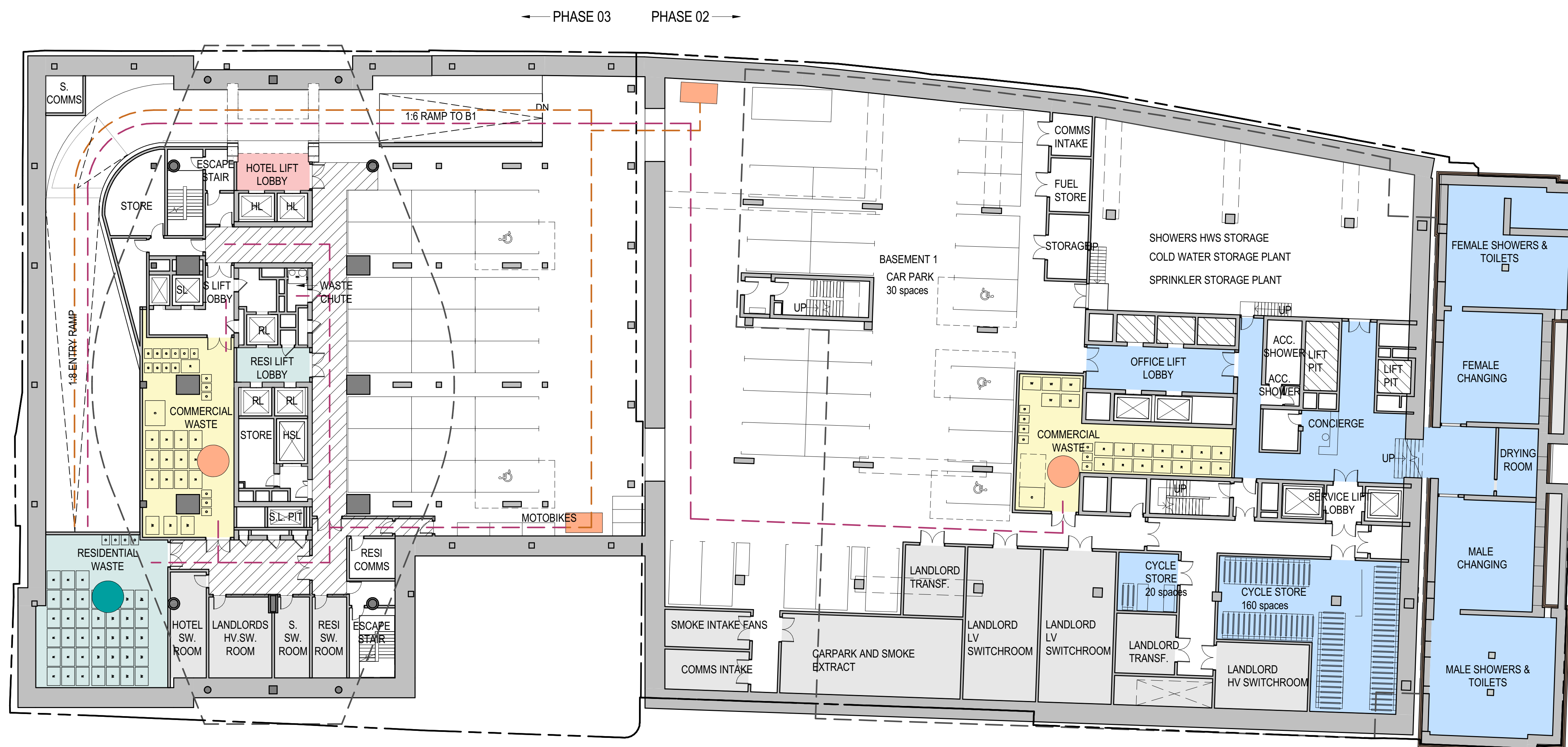
Project Name
**ST. MICHAELS DEVELOPMENT,
MANCHESTER**

Drawing Title

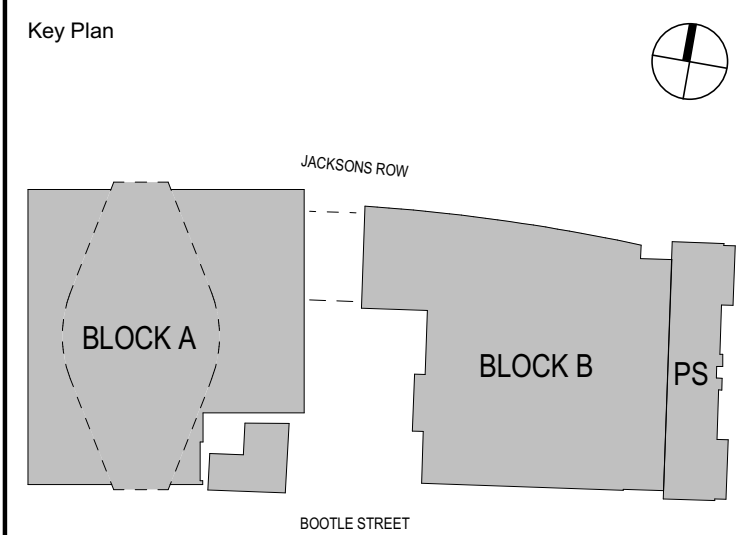
**BUILDING ENCLOSURE -
POLICE STATION
ENTRANCE**

Project No 218739	Drawing No S73-517	Revision P03
----------------------	-----------------------	-----------------

© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021



-  COMMERCIAL BIN STORE
-  RESIDENTIAL BIN STORE
-  BIN PRESENTATION COLLECTION POINT
-  BLOCK A RETAIL AND PUB WASTE STORE
-  BLOCK A RETAIL AND PUB WASTE STORE
-  BIN TUG ROUTE
-  PEDESTRIAN ACCESS



General Notes

P02	06/09/21	S73 Submission
P01	04/12/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer	Synagogue Consultant	Design Consultant
	 furniture design group	
Client Engineer 		
Services Engineer 		
Fire Engineer 		
Client 		
		Landscape Designer 
		Project Manager 

Architect

SOM

Skidmore, Owings & Merrill, Inc.
The Broadgate Tower, 20 Primrose Street
London EC2A 2EW, UK
Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

Project Name

ST. MICHAELS DEVELOPMENT,
MANCHESTER

Drawing Title

WASTE MANAGEMENT -
BASEMENT 1

Project No	Drawing No	Revision
218739	S73-901	P02
Scale @ A0 As indicated		

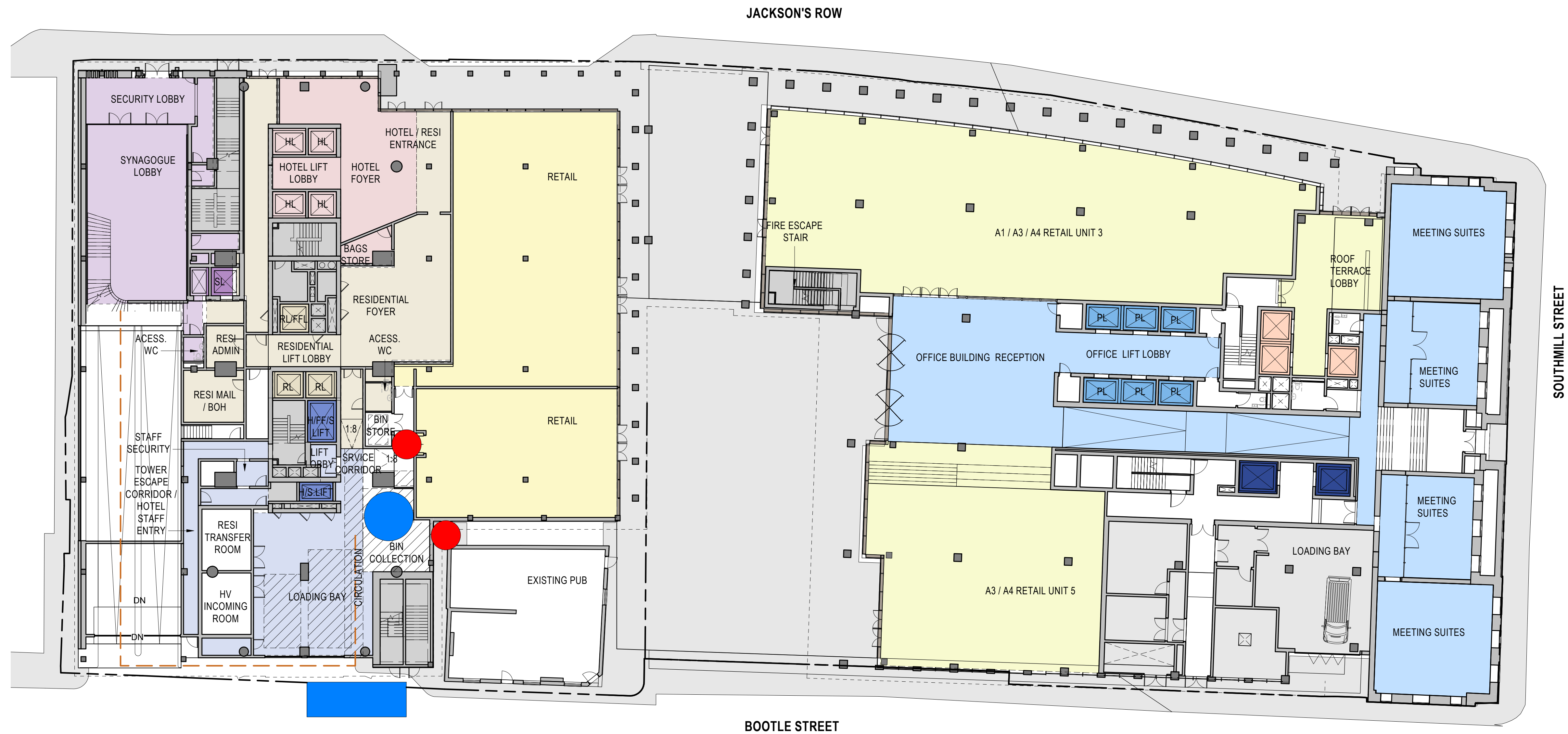
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021

9/6/2021 6:55:45 PM

A7

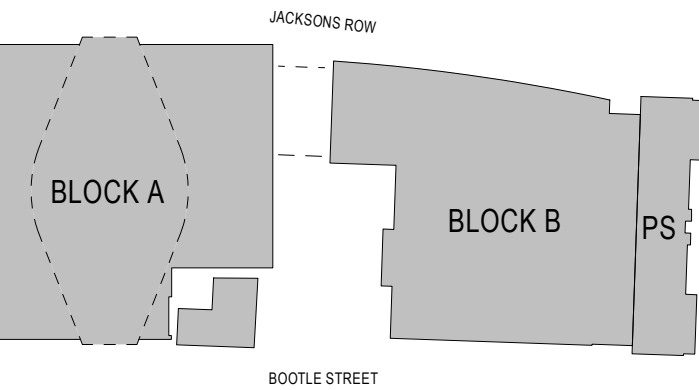
GROUND LEVEL PLAN

1 : 200



- COMMERCIAL BIN STORE
- RESIDENTIAL BIN STORE
- BIN PRESENTATION COLLECTION POINT
- BLOCK A RETAIL AND PUB WASTE STORE
- BLOCK A RETAIL AND PUB WASTE STORE
- BIN TUG ROUTE
- PEDESTRIAN ACCESS

Key Plan



General Notes

P02	06/09/21	S73 Submission
P01	04/12/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer ROWLER JAMES BRINDLEY	Synagogue Consultant FDG fortham design group	Design Consultant hodder+partners
Civil Engineer Curtins	Services Engineer HOARE LEA (H)	Fire Engineer DESIGN FIRE
Client ST M	Landscape Designer D+H	Project Manager zerum

Architect
SOM
Skidmore, Owings & Merrill, Inc.
The Broadgate Tower, 20 Primrose Street
London EC2A 2EW, UK
Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100

Project Name
**ST. MICHAELS DEVELOPMENT,
MANCHESTER**

Drawing Title
**WASTE MANAGEMENT -
GROUND LEVEL**

Project No 218739	Drawing No S73-902	Revision P02
Scale @ A0 As indicated		

© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021

A7

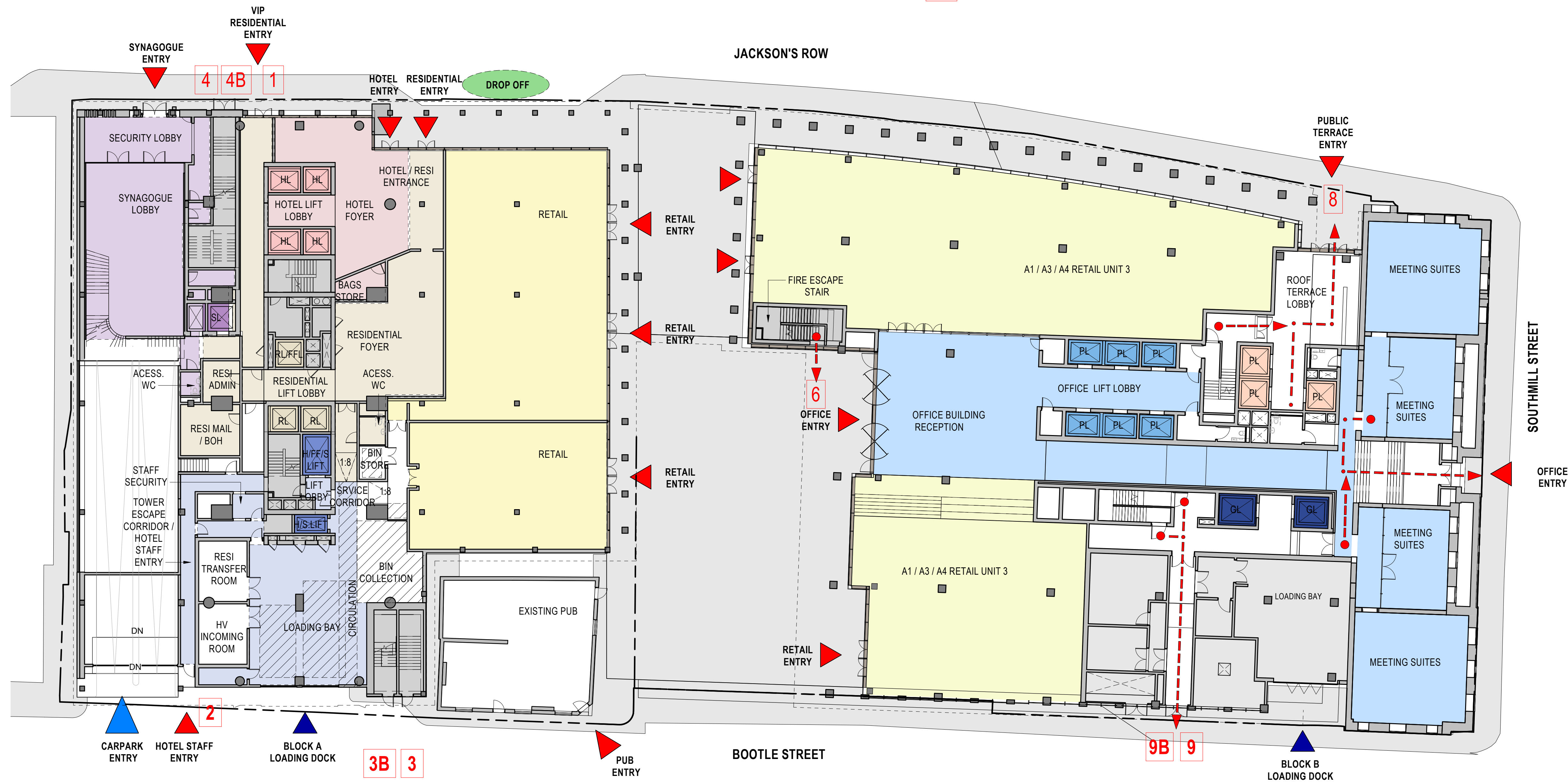
S73 - GROUND LEVEL ACCESS

1 : 200

- PEDESTRIAN ENTRY/EXIT
- LOADING DOCK ENTRY/EXIT
- CARPARK ENTRY/EXIT
- ESCAPE ROUTE AND EXIT

- 1 TOWER STAIR 1 SERVES LEVELS GROUND TO LEVEL 40
- 2 TOWER STAIR 2 SERVES LEVELS GROUND TO LEVEL 39
- 3 PODIUM EXTERNAL STAIR 3 SERVES LEVELS GROUND TO LEVEL 6
- 3B BASEMENT STAIR 3B SERVES LEVELS BASEMENT 2 TO GROUND LEVEL
- 4 PODIUM STAIR 4 SERVES LEVELS GROUND TO LEVEL 4
- 4B BASEMENT STAIR 4B SERVES LEVELS BASEMENT 2 TO GROUND LEVEL CAN SERVE AS SYNAGOGUE CIRCULATION STAIR
- 6 OFFICE STAIR 6 SERVES LEVELS GROUND LEVEL TO LEVEL 8 CONNECTS TO PODIUM ON LEVELS 4 AND 6
- 8 OFFICE STAIR 8 SERVES LEVELS GROUND TO LEVEL 10 CONNECTS TO POLICE STATION BUILDING AND PUBLIC ROOF TERRACE
- 9 OFFICE STAIR 9 SERVES LEVELS GROUND TO LEVEL 10 CONNECTS TO POLICE STATION BUILDING AND PUBLIC ROOF TERRACE
- 9B BASEMENT STAIR 9B SERVES LEVELS BASEMENT TO GROUND

- HOTEL PASSENGER LIFTS
- RESIDENTIAL PASSENGER LIFTS
- SYNAGOGUE PASSENGER LIFTS
- GOODS LIFTS
- OFFICE PASSENGER LIFTS
- OFFICE / PUBLIC TERRACE GOODS LIFTS
- PUBLIC TERRACE PASSENGER LIFTS
- BOUTIQUE HOTEL PASSENGER / GOODS LIFTS



Key Plan

General Notes

P02	06/09/21	S73 Submission
P01	04/12/19	S73 Submission
NO:	DATE:	ISSUE:

Status

FOR INFORMATION

Interior Designer	Synagogue Consultant	Design Consultant
ROWLER JAMES BRINDLEY	FDG	hoddler+partners
Civil Engineer	Services Engineer	Fire Engineer
Currys	HOARE LEA (H)	DESIGN FIRE
Client	Landscape Designer	Project Manager
ST M	p-h	zerum
Architect	SOM	
Skidmore, Owings & Merrill, Inc. The Broadgate Tower, 20 Primrose Street London EC2A 2EW, UK Tel: +44 (0)20 7798 1000 Fax: +44 (0)20 7798 1100		
Project Name		
ST. MICHAELS DEVELOPMENT, MANCHESTER		
Drawing Title		
ACCESS - GROUND LEVEL		
Project No	Drawing No	Revision
218739	S73-903	P02
Scale @ A0	As indicated	
© COPYRIGHT SKIDMORE, OWINGS & MERRILL (EUROPE) LLP. 2021		