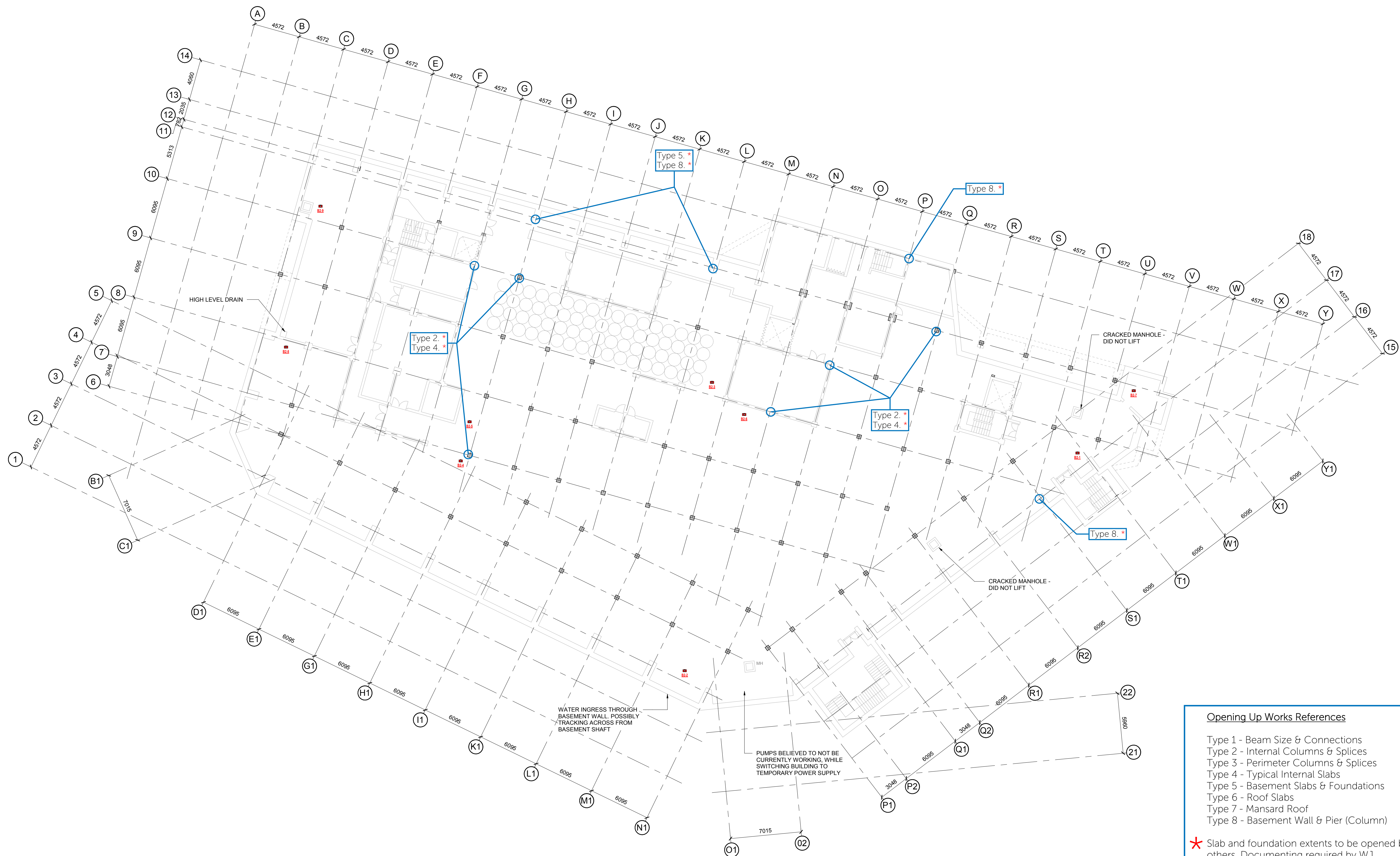


Reduced scope 16/12/21:
Type 4 and Type 5s will be opened up by GI contractor - remove from WJ costing

- Notes:**
1. All Woolgar Hunter drawings are to be read in conjunction with the relevant Woolgar Hunter specification and all relevant Architects and Service Engineers drawings and specifications.
 2. All dimensions are in millimetres unless stated otherwise. All levels are in metres and relate to Ordnance datum.
 3. Do not scale from any drawing. Work to figured dimensions only. Any discrepancies in dimensions are to be referred to the Designer before work is put to hand.

 DENOTES LOCATION OF SITE OBSERVATION
IMAGE. FOR IMAGE AND DESCRIPTION, REFER TO
DRAWING No. RYLANDS-WHL-XX-B2-DR-S-0481



Opening Up Works References

- Type 1 - Beam Size & Connections
- Type 2 - Internal Columns & Splices
- Type 3 - Perimeter Columns & Splices
- Type 4 - Typical Internal Slabs
- Type 5 - Basement Slabs & Foundations
- Type 6 - Roof Slabs
- Type 7 - Mansard Roof
- Type 8 - Basement Wall & Pier (Column)

- * Slab and foundation extents to be opened by others. Documenting required by WJ Structures.

Beam opening up works to be undertaken at soffit level, i.e. from the storey below.

Column opening up works to be undertaken at the storey indicated.

TO BE READ WITH
STRUCTURAL
INSPECTION
TENDER V1.30

REV	AMENDMENTS	DATE	BY	CHK
www.woolgarhunter.com				
STATUS:				
CONTRACT No.: 196002		SCALE: 1:200 @ A1		
RYLANDS BUILDING MANCHESTER				
CD9 PROPERTIES (MANCHESTER)				
SUB-BASEMENT EXISTING				
				
RYLANDS: WHL-EX-SUB-BASEMENT			REVISION: WIP	

Reduced scope 16/12/21:
2No. Type 1 (7 beams)
7No. Type 2
2No. Type 4
1No. Type 5
4No. Type 8

Notes:

1.

All Woolgar Hunter drawings are to be read in conjunction with the relevant Woolgar Hunter specification and all relevant Architects and Service Engineers drawings and specifications.

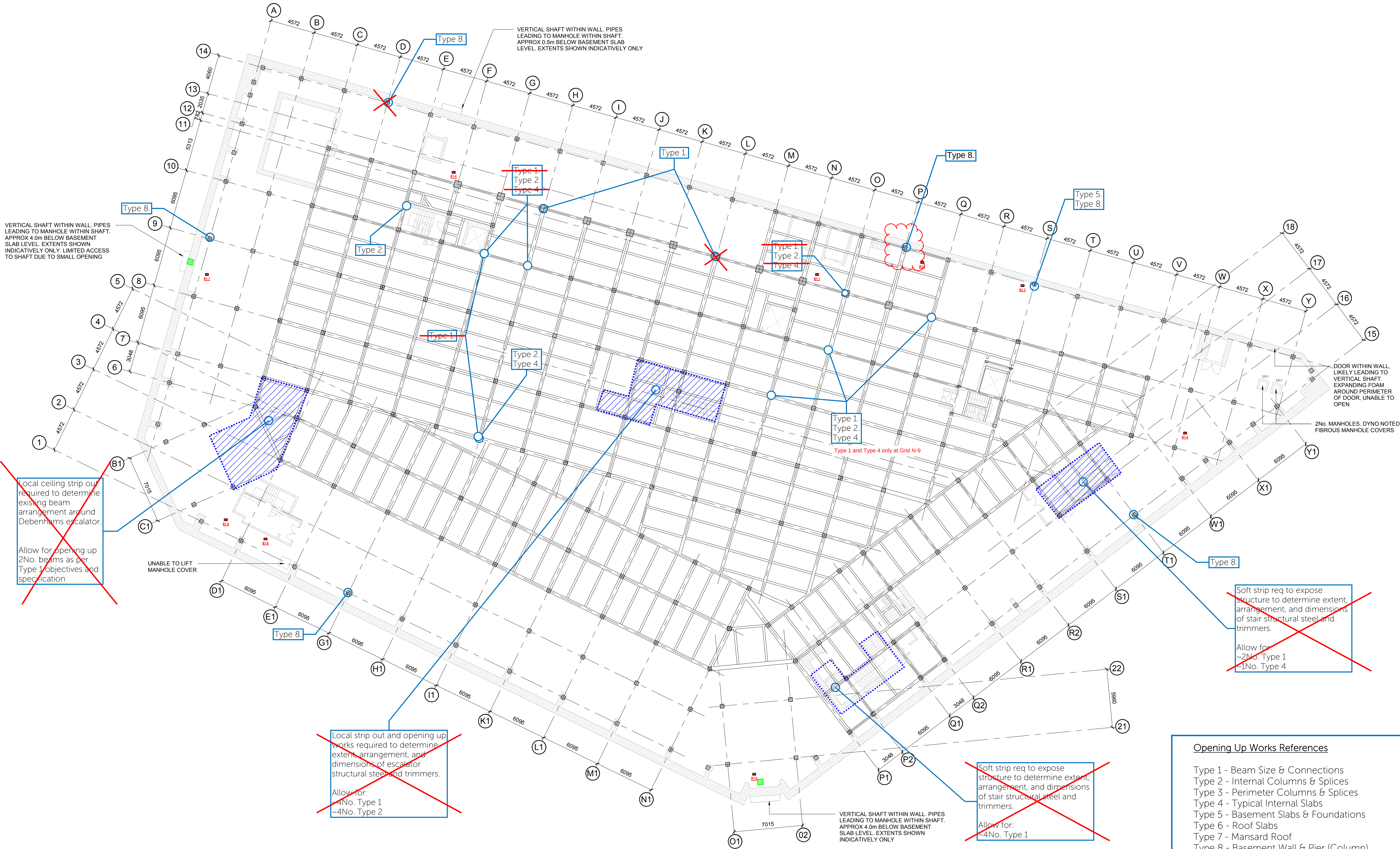
2.

All dimensions are in millimetres unless stated otherwise. All levels are in metres and relate to ordnance datum.

3.

Do not scale from any drawing. Work to figured dimensions only. Any discrepancies in dimensions are to be referred to the Designer before work is put to hand.

 DENOTES LOCATION OF SITE OBSERVATION IMAGE. FOR IMAGE AND DESCRIPTION, REFER TO DRAWING No. RYLANDS-WHL-XX-B1-DR-S-0491



TO BE READ WITH
STRUCTURAL
INSPECTION
TENDER V1.30

REV	AMENDMENTS	DATE	BY	CHK			
www.woolgarhunter.com							
STATUS:							
WIP DRAFT							
CONTRACT No:	SCALE:						
196002	1:200 @ A1						
RYLANDS BUILDING MANCHESTER							
CD9 PROPERTIES (MANCHESTER)							
BASEMENT EXISTING							
WoolgarHunter engineers							
DRAWING No:	REVISION:						
RYLANDS-WHL-EX-BASEMENT	WIP						

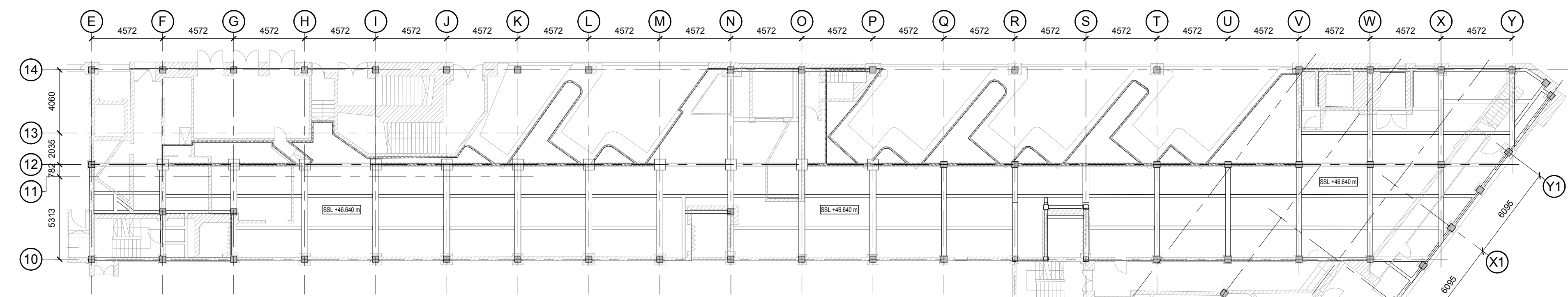
Opening Up Works References

- Type 1 - Beam Size & Connections
- Type 2 - Internal Columns & Splices
- Type 3 - Perimeter Columns & Splices
- Type 4 - Typical Internal Slabs
- Type 5 - Basement Slabs & Foundations
- Type 6 - Roof Slabs
- Type 7 - Mansard Roof
- Type 8 - Basement Wall & Pier (Column)

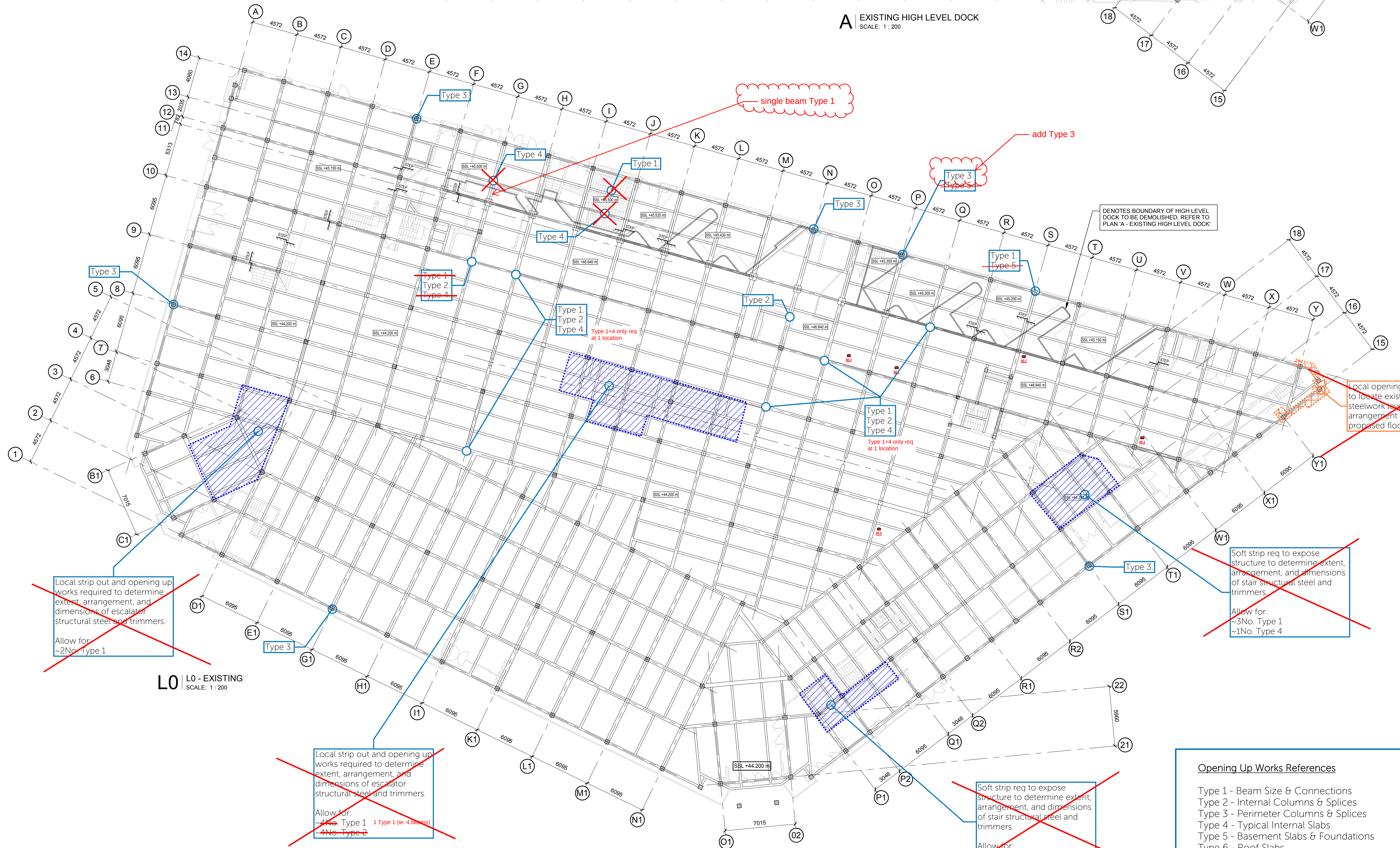
Beam opening up works to be undertaken at soffit level, i.e. from the storey below.

Column opening up works to be undertaken at the storey indicated.

Reduced scope 16/12/21:
 4No. Type 1 (12 beams)
 7No. Type 2
 6No. Type 3
 2No. Type 4



A | EXISTING HIGH LEVEL DOCK
SCALE: 1 : 200



Notes:

1. All Woolgar Hunter drawings are to be read in conjunction with the relevant Woolgar Hunter specification and all relevant Architects and Service Engineers drawings and specifications.
2. All dimensions are in millimetres unless stated otherwise. All levels are in metres and relate to ordnance datum.
3. Do not scale from any drawing. Work to figured dimensions only. Any discrepancies in dimensions are to be referred to the Designer before work is put to hand.

 DENOTES LOCATION OF SITE OBSERVATION IMAGE. FOR IMAGE AND DESCRIPTION, REFER TO DRAWING No. RYLANDS-WHL-XX-00-DR-S-0501

TO BE READ WITH
STRUCTURAL
INSPECTION
TENDER V1.30

REV	AMENDMENTS	DATE	BY	CHKD
www.woolgarhunter.com				
STATUS:				
WIP DRAFT CONTRACT NO.: 196002 SCALE: 1:200 @ A1				
RYLANDS BUILDING MANCHESTER				
CD9 PROPERTIES (MANCHESTER)				
WIP FLOOR EXISTING				
Woolgar Hunter engineers				
DRAWING NO.: RYLANDS-WHL-EX-GROUND-FLOOR				REVISION: WIP

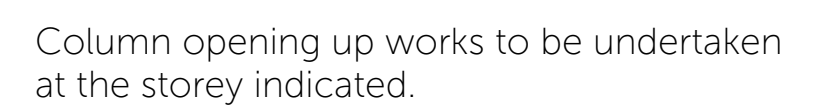
Opening Up Works References

- Type 1 - Beam Size & Connections
- Type 2 - Internal Columns & Splices
- Type 3 - Perimeter Columns & Splices
- Type 4 - Typical Internal Slabs
- Type 5 - Basement Slabs & Foundations
- Type 6 - Roof Slabs
- Type 7 - Mansard Roof
- Type 8 - Basement Wall & Pier (Column)

Beam opening up works to be undertaken at soffit level, i.e. from the storey below.

Column opening up works to be undertaken at the storey indicated.

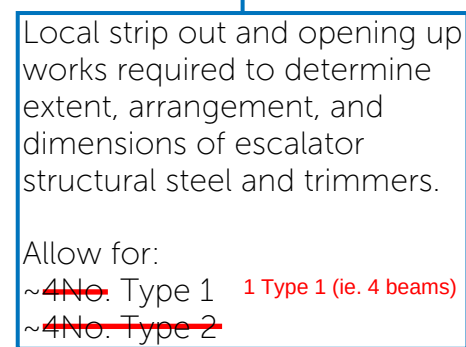
2No. Type 3



- | | |
|--------------|-----------|
| DRAWING No.: | REVISION: |
|--------------|-----------|

DRAWING No.:	REVISION:
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6No. Type 3



Allow for:
~~2~~No. Type 1 1 Type 1 (ie. 4 beams)
~~1~~No. Type 4

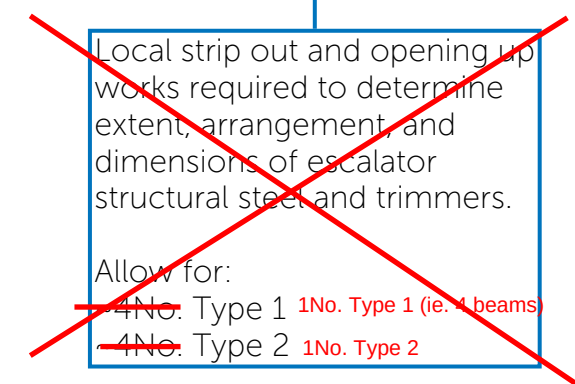
Column opening up works to be undertaken at the storey indicated.

- DENOTES LOCATION OF SITE OBSERVATION
IMAGE. FOR IMAGE AND DESCRIPTION, REFER TO
DRAWING No. RYLANDS-WHL-XX-01-DR-S-0511

DRAWING No.:	REVISION:
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DRAWING No.:	REVISION:
--------------	-----------

5No. Type 3



~~Local strip out and opening up works required to determine extent, arrangement, and dimensions of stair structural steel and trimmers.~~

~~Allow for:~~

- ~~~2No. Type 1~~
- ~~~1No. Type 4~~

- Type 1 - Beam Size & Connections
- Type 2 - Internal Columns & Splices
- Type 3 - Perimeter Columns & Splices
- Type 4 - Typical Internal Slabs
- Type 5 - Basement Slabs & Foundations
- Type 6 - Roof Slabs
- Type 7 - Mansard Roof
- Type 8 - Basement Wall & Pier (Column)

Column opening up works to be undertaken at the storey indicated.

- DENOTES LOCATION OF SITE OBSERVATION IMAGE. FOR IMAGE AND DESCRIPTION, REFER TO DRAWING No. RYLANDS-WHL-XX-02-DR-S-0521

TO BE READ WITH
STRUCTURAL
INSPECTION
TENDER V1.30

REV	AMENDMENTS	DATE	BY	CHK
www.woolgarhunter.com				
STATUS:				
WIP DRAFT 				
CONTRACT No. : 196002		SCALE: 1:200 @ A1		
RYLANDS BUILDING MANCHESTER				
CD9 PROPERTIES (MANCHESTER)				
L02 EXISTING				
Woolgar Hunter engineers				
DRAWING No. : RYLANDS-WHL-EX-L02				REVISION WIP

Reduced scope 16/12/21:
3No. Type 1 (12 beams)
6No. Type 2
5No. Type 3

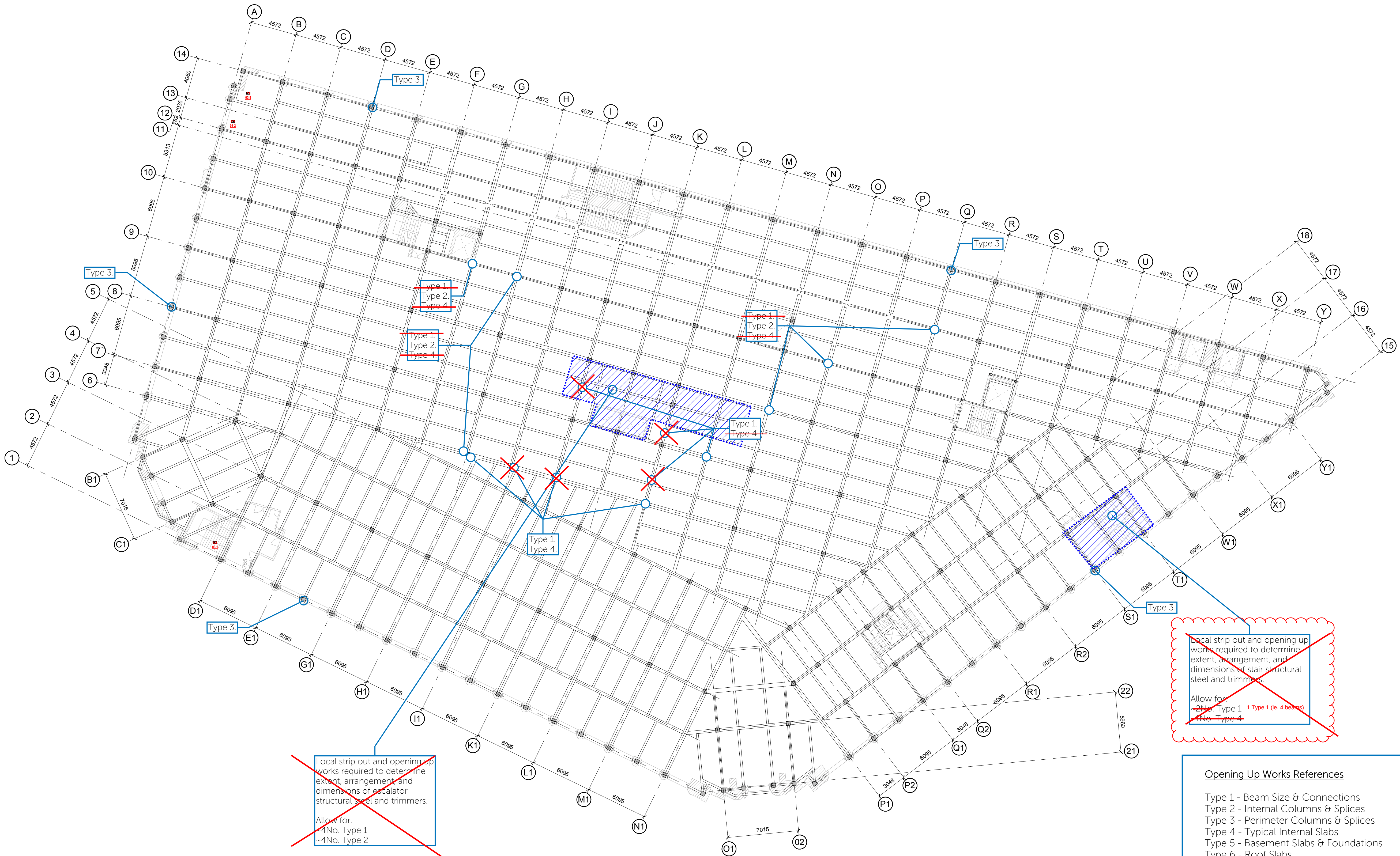
Notes:

1. All Woolgar Hunter drawings are to be read in conjunction with the relevant Woolgar Hunter specification and all relevant Architects and Service Engineers drawings and specifications.

2. All dimensions are in millimetres unless stated otherwise. All levels are in metres and relate to ordnance datum.

3. Do not scale from any drawing. Work to figured dimensions only. Any discrepancies in dimensions are to be referred to the Designer before work is put to hand.

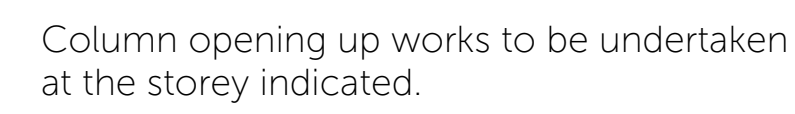
DENOTES LOCATION OF SITE OBSERVATION IMAGE. FOR IMAGE AND DESCRIPTION, REFER TO DRAWING No. RYLANDS-WHL-XX-03-DR-S-0531



TO BE READ WITH
STRUCTURAL
INSPECTION
TENDER V1.30

REV	AMENDMENTS	DATE	BY	CHK			
www.woolgarhunter.com							
STATUS:							
WIP DRAFT							
CONTRACT No.:	SCALE:						
196002	1:200 @ A1						
RYLANDS BUILDING MANCHESTER							
CD9 PROPERTIES (MANCHESTER)							
L03 EXISTING							
WoolgarHunter engineers							
DRAWING No.:		REVISION:					
RYLANDS-WHL-EX-L03		WIP					

1No. Type 7



-  DENOTES LOCATION OF SITE OBSERVATION IMAGE. FOR IMAGE AND DESCRIPTION, REFER TO DRAWING No. RYLANDS-WHL-XX-04-DR-S-0541

DRAWING No.: DYLANDOWUL-EX-101	REVISION W/15
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Reduced scope 16/12/21:
1No. Type 1 (1 beam to open up,
and record all 4 incoming beams
and column already opened up)

Notes:

1.

All Woolgar Hunter drawings are to be read in conjunction with the relevant Woolgar Hunter specification and all relevant Architects and Service Engineers drawings and specifications.

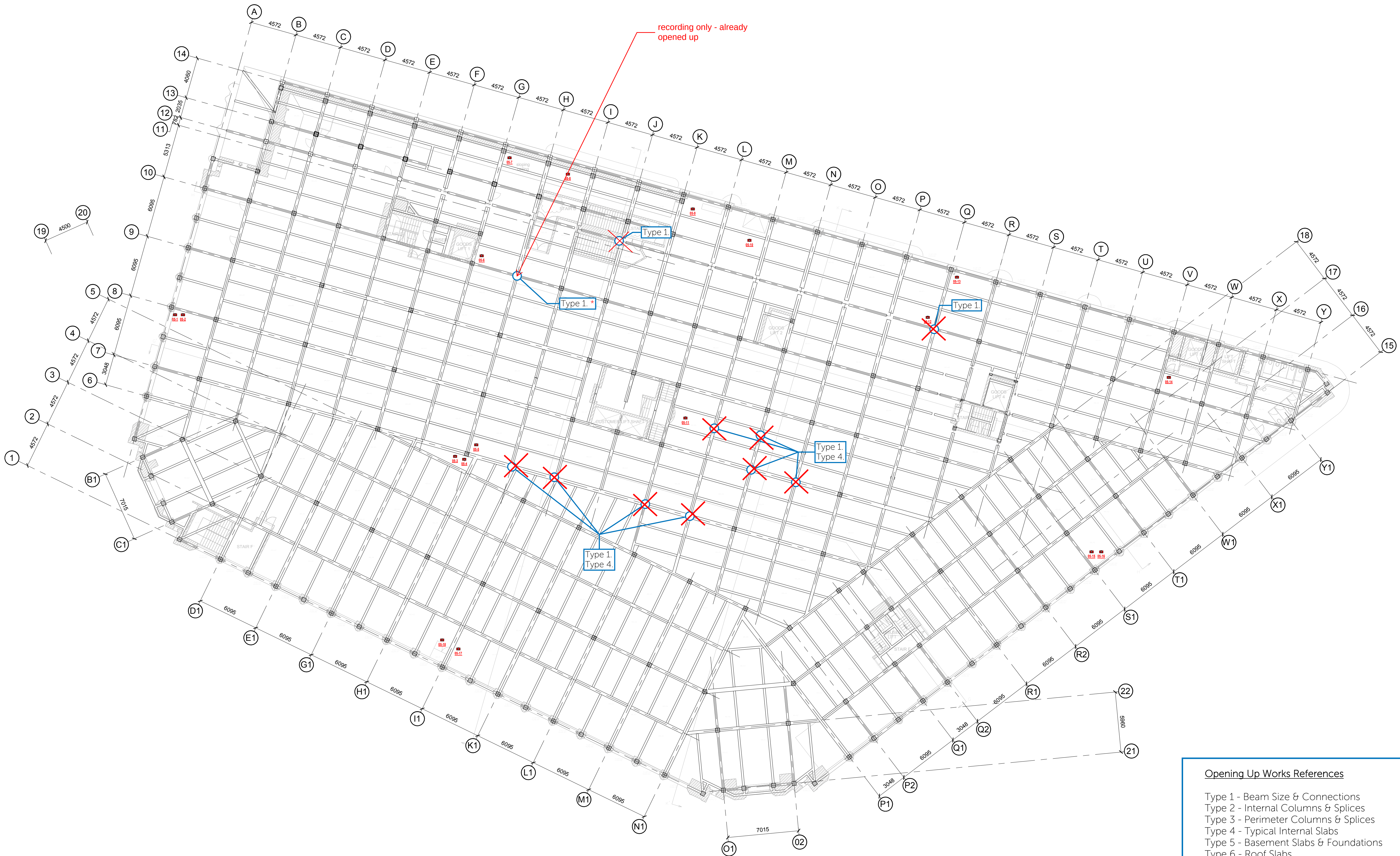
2.

All dimensions are in millimetres unless stated otherwise. All levels are in metres and relate to ordnance datum.

3.

Do not scale from any drawing. Work to figured dimensions only. Any discrepancies in dimensions are to be referred to the Designer before work is put to hand.

DENOTES LOCATION OF SITE OBSERVATION IMAGE. FOR IMAGE AND DESCRIPTION, REFER TO DRAWING No. RYLANDS-WHL-XX-05-DR-S-0551



Opening Up Works References

Type 1 - Beam Size & Connections
Type 2 - Internal Columns & Splices
Type 3 - Perimeter Columns & Splices
Type 4 - Typical Internal Slabs
Type 5 - Basement Slabs & Foundations
Type 6 - Roof Slabs
Type 7 - Mansard Roof
Type 8 - Basement Wall & Pier (Column)

Beam opening up works to be undertaken at soffit level, i.e. from the storey below.

Column opening up works to be undertaken at the storey indicated.

TO BE READ WITH
STRUCTURAL
INSPECTION
TENDER V1.30

REV

AMENDMENTS

DATE

BY

CHK

www.woolgarhunter.com

STATUS:

WIP DRAFT

CONTRACT No.:
196002

SCALE:
1:200 @ A1

RYLANDS BUILDING MANCHESTER

CD9 PROPERTIES (MANCHESTER)

L05 EXISTING

WoolgarHunter
engineers

DRAWING No.:
RYLANDS-WHL-EX-L05

REVISION:
WIP

Reduced scope 16/12/21:
2No. Type 1 (3 beams)
2No. Type 2

Notes:

1.

All Woolgar Hunter drawings are to be read in conjunction with the relevant Woolgar Hunter specification and all relevant Architects and Service Engineers drawings and specifications.

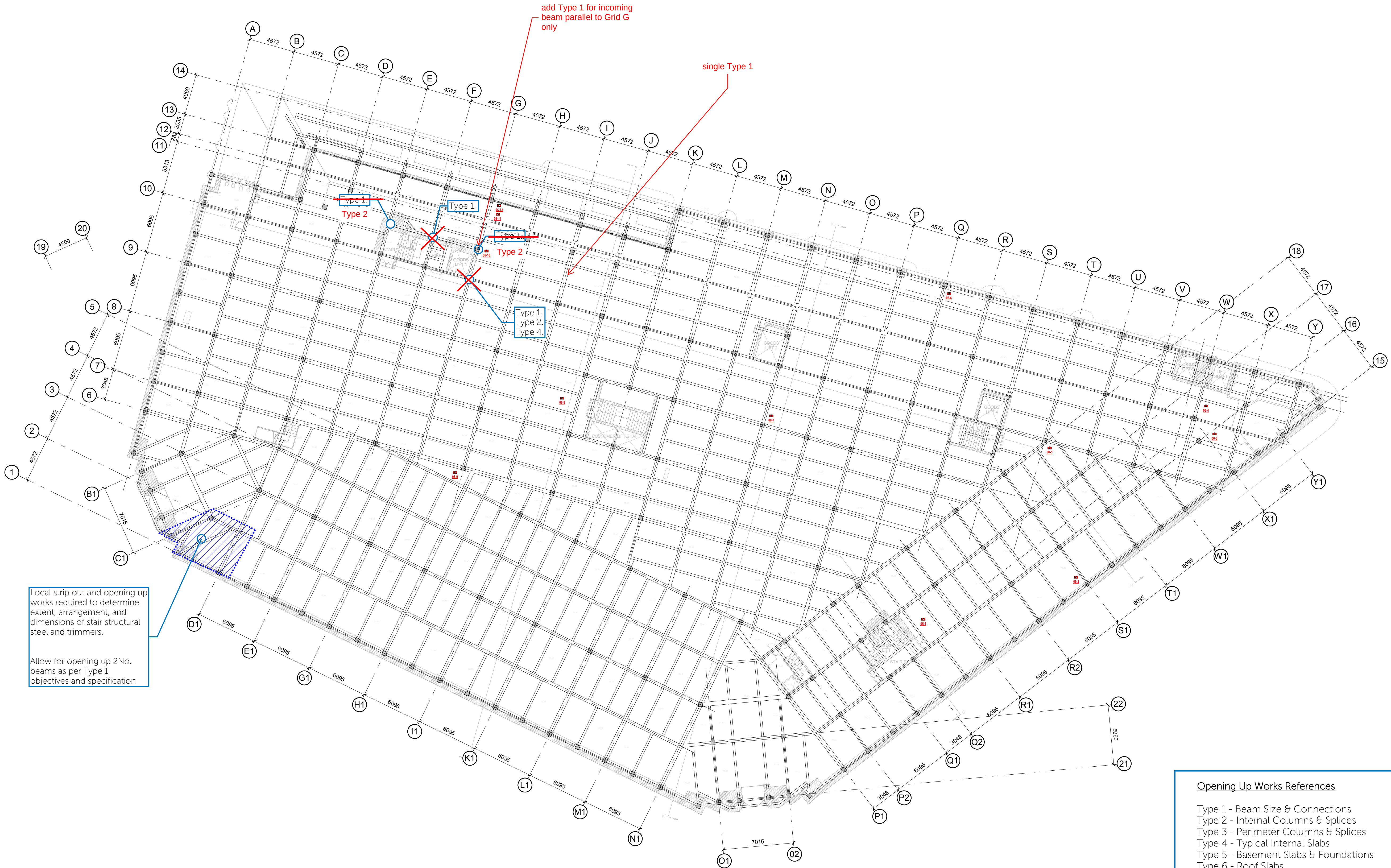
2.

All dimensions are in millimetres unless stated otherwise. All levels are in metres and relate to ordnance datum.

3.

Do not scale from any drawing. Work to figured dimensions only. Any discrepancies in dimensions are to be referred to the Designer before work is put to hand.

DENOTES LOCATION OF SITE OBSERVATION IMAGE. FOR IMAGE AND DESCRIPTION, REFER TO DRAWING No. RYLANDS-WHL-XX-06-DR-S-0561



TO BE READ WITH
STRUCTURAL
INSPECTION
TENDER V1.30

Opening Up Works References

Type 1 - Beam Size & Connections

Type 2 - Internal Columns & Splices

Type 3 - Perimeter Columns & Splices

Type 4 - Typical Internal Slabs

Type 5 - Basement Slabs & Foundations

Type 6 - Roof Slabs

Type 7 - Mansard Roof

Type 8 - Basement Wall & Pier (Column)

Beam opening up works to be undertaken at soffit level, i.e. from the storey below.

Column opening up works to be undertaken at the storey indicated.

REV	AMENDMENTS	DATE	BY	CHK
www.woolgarhunter.com				
STATUS:				
WIP DRAFT				
CONTRACT No:	SCALE:			
196002	1:200 @ A1			
RYLANDS BUILDING MANCHESTER				
CD9 PROPERTIES (MANCHESTER)				
L06 EXISTING				
WoolgarHunterengineers				
DRAWING No:		REVISION:		
RYLANDS-WHL-EX-L06		WIP		

Reduced scope 16/12/21:
2No. Type 1 (8 beams)
1No. Type 2
1No. Type 6

Notes:

1. All Woolgar Hunter drawings are to be read in conjunction with the relevant Woolgar Hunter specification and all relevant Architects and Service Engineers drawings and specifications.

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3. Do not scale from any drawing. Work to figured dimensions only. Any discrepancies in dimensions are to be referred to the Designer before work is put to hand.

DENOTES LOCATION OF SITE OBSERVATION IMAGE. FOR IMAGE AND DESCRIPTION, REFER TO DRAWING No. RYLANDS-WHL-XX-07-DR-S-0571



TO BE READ WITH
STRUCTURAL
INSPECTION
TENDER V1.30

Opening Up Works References

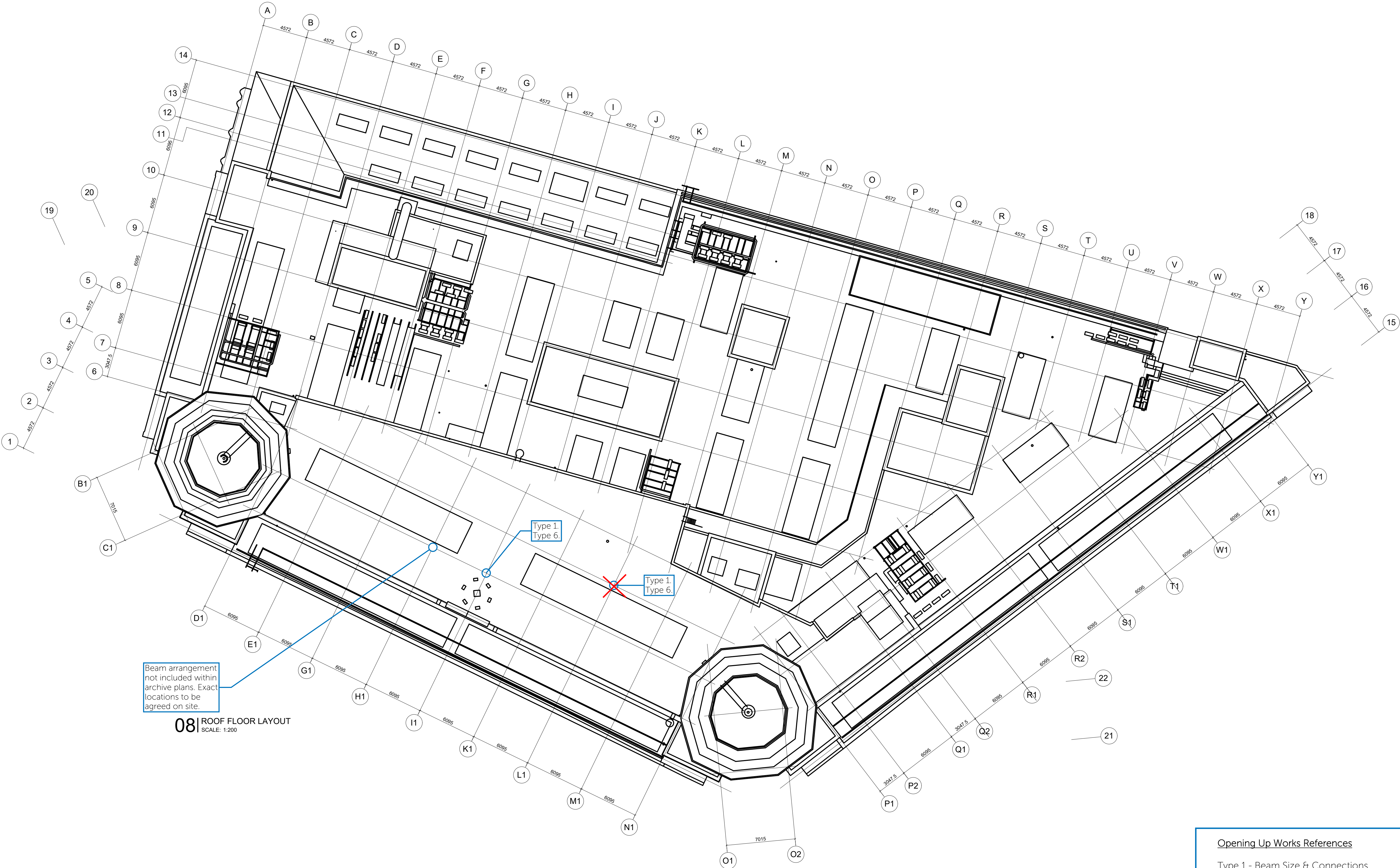
Type 1 - Beam Size & Connections
Type 2 - Internal Columns & Splices
Type 3 - Perimeter Columns & Splices
Type 4 - Typical Internal Slabs
Type 5 - Basement Slabs & Foundations
Type 6 - Roof Slabs
Type 7 - Mansard Roof
Type 8 - Basement Wall & Pier (Column)

Beam opening up works to be undertaken at soffit level, i.e. from the storey below.

Column opening up works to be undertaken at the storey indicated.

REV/ AMENDMENTS		DATE	BY	CHK		
www.woolgarhunter.com						
STATUS:						
WIP DRAFT						
CONTRACT No:	SCALE:					
196002	1:200 @ A1					
RYLANDS BUILDING MANCHESTER						
CD9 PROPERTIES (MANCHESTER)						
L07 EXISTING						
WoolgarHunter engineers						
DRAWING No:		REVISION:				
RYLANDS-WHL-EX-L07		WIP				

Reduced scope 16/12/21:
1No. Type 1 (4 beams)
1No. Type 6



TO BE READ WITH
STRUCTURAL
INSPECTION
TENDER V1.30

P01 INITIAL ISSUE	NYI	EP	EC
REV AMENDMENTS	DATE	BY	CHK

www.woolgarhunter.com

STATUS:

CONTRACT No:	SCALE:	
196002	AS INDICATED @ A1	

RYLANDS BUILDING
MANCHESTER

CD9 PROPERTIES
(MANCHESTER)

EXISTING ROOF LAYOUT

WoolgarHunter
engineers

DRAWING No: REV:

Opening Up Works References

- Type 1 - Beam Size & Connections
- Type 2 - Internal Columns & Splices
- Type 3 - Perimeter Columns & Splices
- Type 4 - Typical Internal Slabs
- Type 5 - Basement Slabs & Foundations
- Type 6 - Roof Slabs
- Type 7 - Mansard Roof
- Type 8 - Basement Wall & Pier (Column)

Beam opening up works to be undertaken at
soffit level, i.e. from the storey below.

Column opening up works to be undertaken
at the storey indicated.