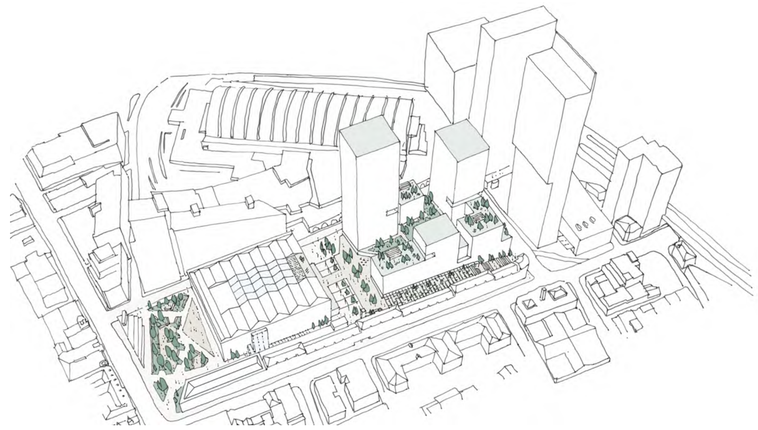
R.P.M.

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Derbyshire House
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London
WC1H 8AG

0207 036 0800

TRILOGY

Great Northern Warehouse



Sitewide Logistics

Internal Review / Issue Process			File details	
Stage	Initials	Date		
Originator	GR	03 Aug 22	Status	For Planning
Review	-	-	Revision	2
-	-	-		
-	-	-		

Distribution - to be further distributed	Distribution
adam.linard@2110consult.com	--
jamie@trilogyproperty.com	--
sam@trilogyproperty.com	--
RPM FILE	--
--	--
--	--

Description

Contents

1.L00 Main construction phase logistics GNW & LB
2.Roof Main construction phase logistics GNW & LB
3.Roof Main construction phase logistics GNW operational LB ongoing
4.Swept Path Analysis
5.Permitted Offload Points Deansgate
6.Southern stair structure to be removed

Key Assumptions

Assumptions as shown on phasing plans
"Almost Famous" to be accessed and managed from the north - not shown here, stand alone drawing may be required.

Northern Terraces are not constructed or occupied until PC of LB
All Fire escapes to be developed in the the next stages in line with current legislation

Temporary Substations can be installed in time to remove central sub between buildings.

An offloading lane can be created in a location on Deansgate to allow offloading by the tower crane to construct Building B

Service Road 2 can be used solely by the Main Contractor [MC] - waste management in this area will also need to be the responsibility of the MC to avoid unnecessary coordination issues.

Also consider deliveries to Tenants also controlled by MC?

All islands removed from Watson St. / Gt. Bridgewater Street Junction utilising adaption of the current layout.

Deansgate operates as at the date of report and is not reduced / pedestrianised.

Notes

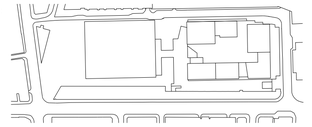
See swept path drawing for accurate vehicle movements

Project Title	Great Northern
Drawing Title	Proposed Site Plan - Roof Level
Job No	10422
Scale	1:500 @ A1
Status	Preliminary
Drawing No	10422-SHP-Z0-A-G100-PL-RF-001
Revision	P03

Rev	Date	Description
P01	09-02-2022	First Issue
P02	09-03-2022	Baseline Scheme Update
P03	10-06-2022	Interim Issue

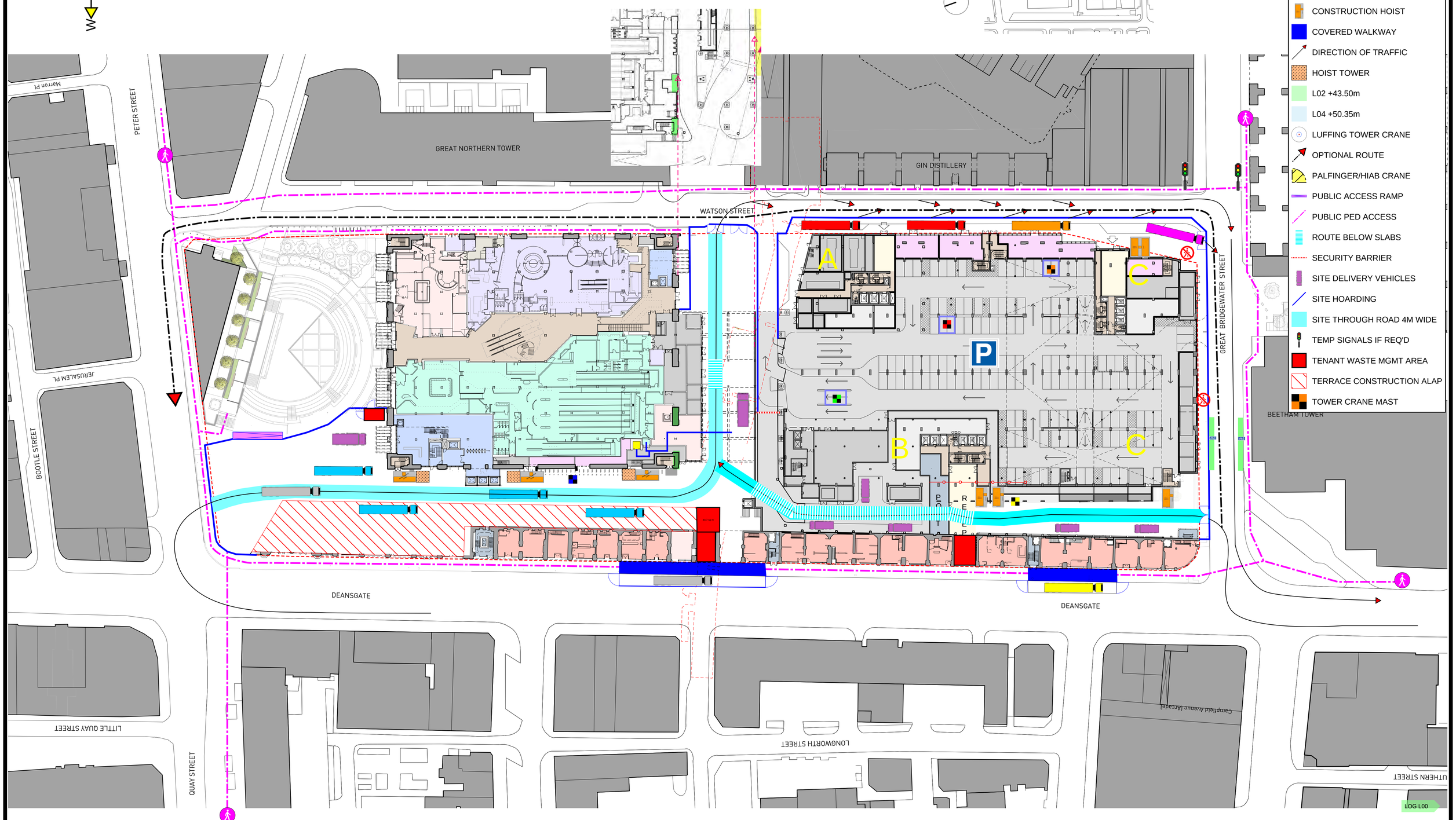
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KEY PLAN:
NORTH



LEGEND

- 100 TENANT SPACES IN BMT
- ARTIC OFFLOADING 16.5 x 2.55
- BREAK OUT FOR HOISTS
- BREAK OUT STAIRS
- CONSTRUCTION HOIST
- COVERED WALKWAY
- DIRECTION OF TRAFFIC
- HOIST TOWER
- L02 +43.50m
- L04 +50.35m
- LUFFING TOWER CRANE
- OPTIONAL ROUTE
- PALFINGER/HIAB CRANE
- PUBLIC ACCESS RAMP
- PUBLIC PED ACCESS
- ROUTE BELOW SLABS
- SECURITY BARRIER
- SITE DELIVERY VEHICLES
- SITE HOARDING
- SITE THROUGH ROAD 4M WIDE
- TEMP SIGNALS IF REQ'D
- TENANT WASTE MGMT AREA
- TERRACE CONSTRUCTION ALAP
- TOWER CRANE MAST



R.P.M.	Project: GNW	Title: Site Logistics - Main Phase : L00	* ALL reversing will be carried out supervised by qualified banksmen ** Frequency of use? To be managed within the main site logistics	GNW/LOG/001

Project Title	Drawing Title	
Great Northern	Proposed Site Plan - Roof Level	simpsonhaugh

Rev	Date	Description
P01	09-02-2022	First Issue
P02	09-03-2022	Baseline Scheme Update
P03	10-06-2022	Interim Issue

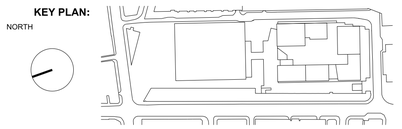
Job No	Scale
10422	1:500 @ A1

Status	Drawing No	Revision
Preliminary	10422-SHP-Z0-A-G100-PL-RF-001	P03

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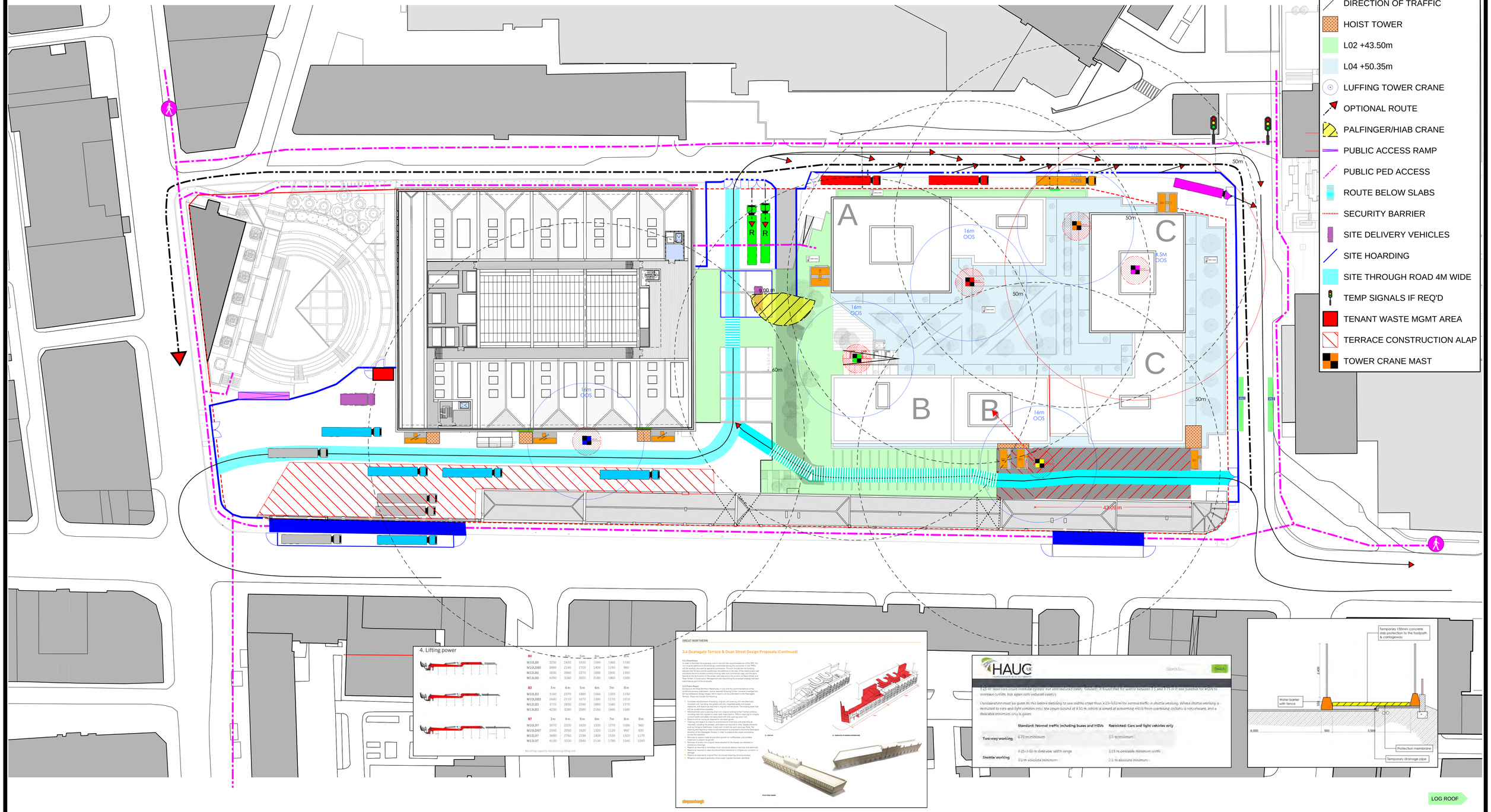
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- TOWER CRANE MAST



	Project	Title		
R.P.M.	GNW	Site Logistics - Main Phase : Roof	* ALL reversing will be carried out supervised by qualified banksmen ** Frequency of use? To be managed within the main site logistics	GNW/LOG/002

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Project Title			Drawing Title		
Great Northern			Proposed Site Plan - Roof Level		
	Rev	Date	Description		
	P01	09-02-2022	First Issue		
	P02	09-03-2022	Baseline Scheme Update		
	P03	10-06-2022	Interim Issue		
Job No		Scale			
10422		1:500 @ A1			
Status		Drawing No		Revision	
Preliminary		10422-SHP-Z0-A-G100-PL-RF-001		P03	

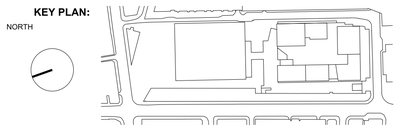
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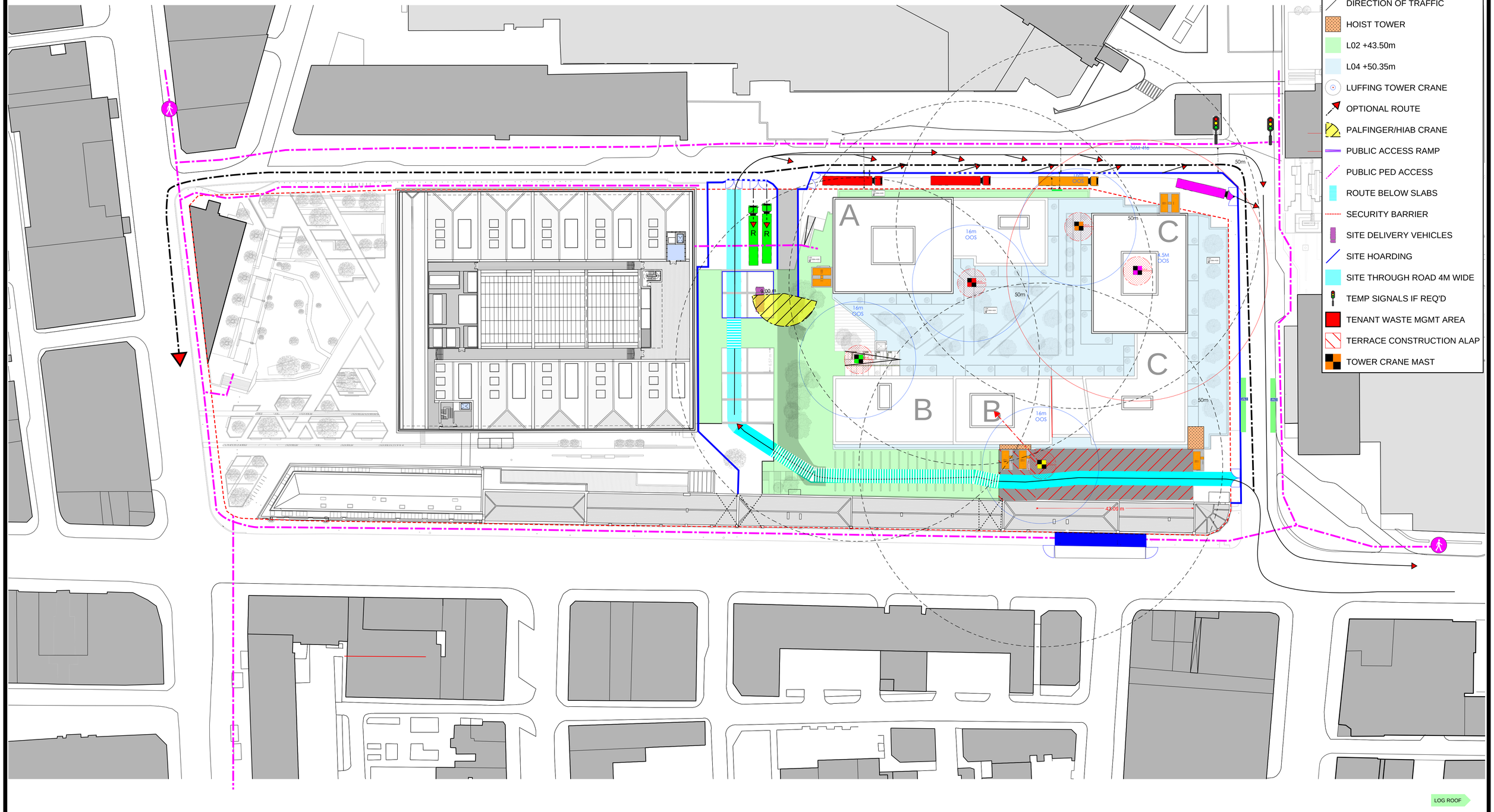
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- TENANT WASTE MGMT AREA
- TERRACE CONSTRUCTION ALAP
- TOWER CRANE MAST



R.P.M.	Project: GNW	Title: Site Logistics - GNW Complete : Roof	* ALL reversing and crossing of footways and cycle pathswill be carried out supervised by qualified banksmen	GNW/LOG/003

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E

N

S

W

WATSON STREET NORTH KEY TO EARLY GNW OPENING

CONSIDER REVERSING DIRECTION FOR LEFT TURN INTO PIT LANE

GREAT BRIDGEWATER STREET

WATSON STREET

DEANSGATE

lift core constructed at end of project

EXTENTION TO COVER RECEPTION SPACE? FEED HOISTS - TCS REACH

2 FAST SINGLE HOISTS LOCATED BETWEEN EXISTING COLUMNS. MATERIALS FED FROM SERVICE BAY OFFLOAD
THIS WILL REQUIRE AN OPENING IN TEH EXISTING 100 SLAB - IT MAY BE PRUDENT TO REMOVE THE CETRIAL COLUMN ALSO AND HAVE A TWIN HOIST

FAST SINGLE HOIST LOCATED AFTER EARLY STAIR DEMOLITION. MATERIALS FED FROM SERVICE BAY OFFLOAD

RE: GN

Afternoon Gents,

Please find attached our first draft of the swept path analysis you requested.

This generally appears to demonstrate that the south to north route from Peter Street to GBS could be feasible.

The loop from GBS back to GBS appears more challenging and requires demolition of various elements.

We would welcome your comments.

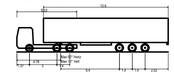
Kind regards
Alex

Alex Vogt Board Director
Curtins
T 0161 236 2394 | alex.vogt@curtins.com

GENERAL NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
4. FOR GENERAL NOTES REFER TO DRAWING.
5. THE CONTENT OF THIS DRAWING IS FOR INDICATIVE INFORMATION ONLY AND NOT SUITABLE FOR CONSTRUCTION PURPOSES.
6. BASED ON SIMPSON HAUGH'S DRAWING REF.: '10422-SHP-Z0-A-G100-PL-00-001-P04'
7. BASED ON R.P.M.'S DRAWING REF.: 'GNW/LOG/001'

VEHICLE PROFILE:



Max Legal Length (UK) Articulated Vehicle (16.5m)	
Overall Length	16.500m
Overall Width	2.550m
Overall Body Height	3.681m
Min Body Ground Clearance	0.411m
Max Track Width	2.500m
Lock to lock Time	6.00s
Kerb to Kerb Turning Radius	6.00m

Rev:	Description:	Date:	By:	Chkd:

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manchester@curtins.com
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Birmingham • Bristol • Cambridge • Cardiff • Douglas • Dublin • Edinburgh • Glasgow • Kendal • Leeds • Liverpool • London • Manchester • Nottingham

Status: PRELIMINARY

Project: GREAT NORTHERN WAREHOUSE MANCHESTER

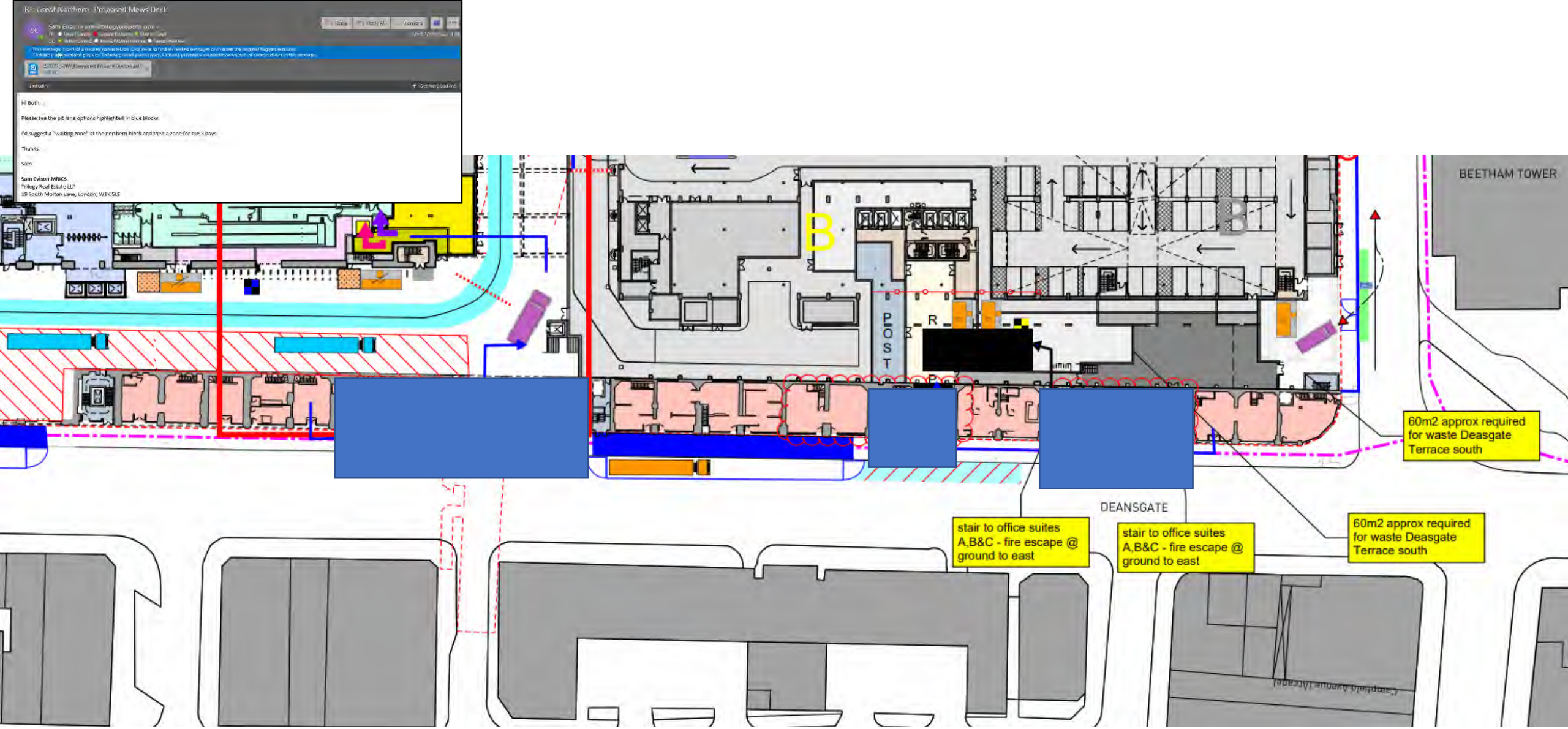
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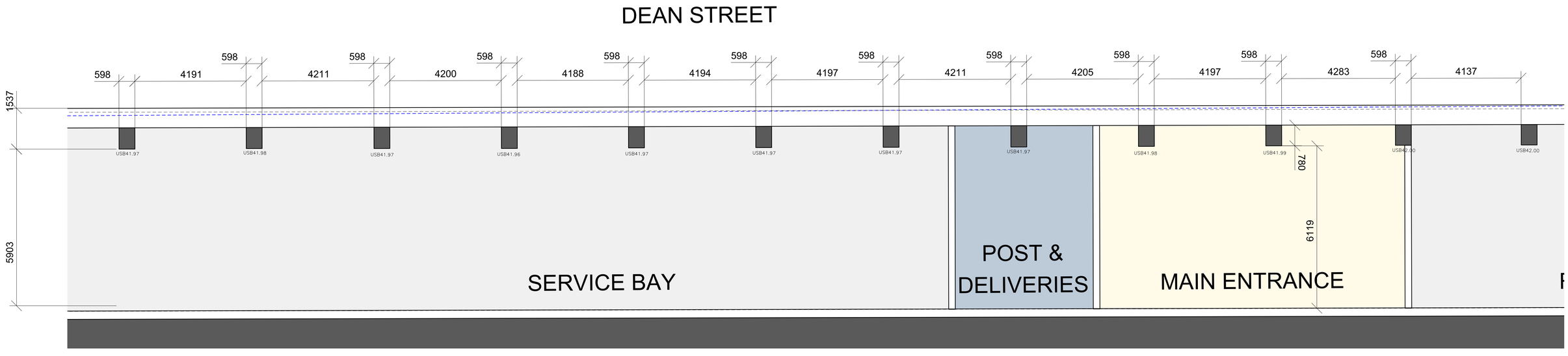
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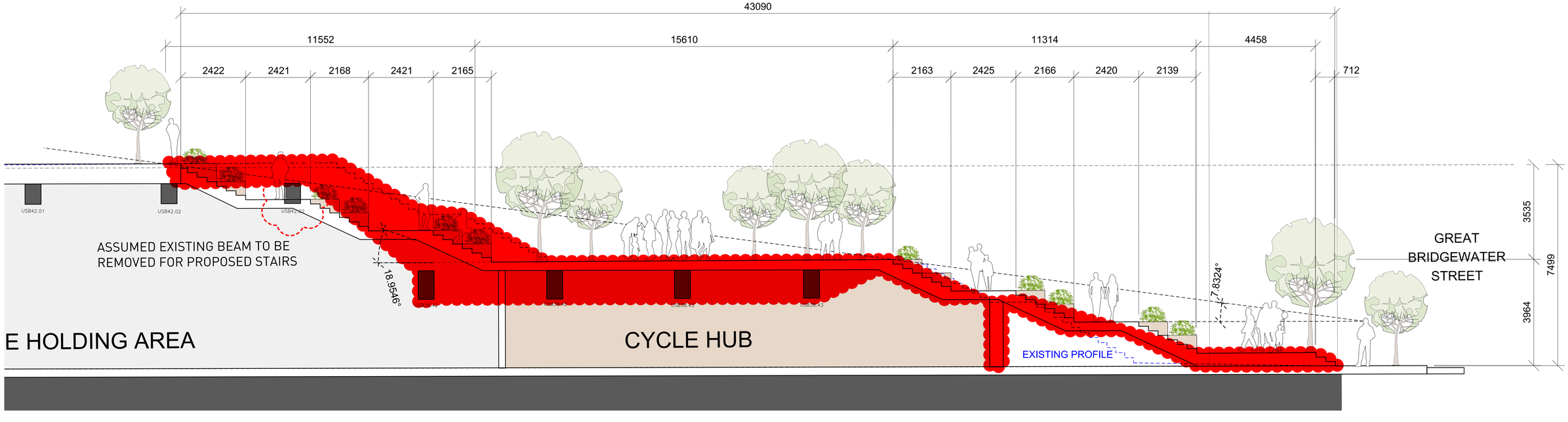
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\\mafile2\Projects\080001 - 081000\080483 - GNW Full Site Application 2021\04-Production\4-4-Models-Drawings\TP\CAD\05\


RE: Great Northern - Proposed Mews Desk
Hi Both,
Please see the pit lane options highlighted in blue blocks.
I'd suggest a "waiting zone" at the northern block and then a zone for the 3 bays.
Thanks.
Sam
Sam Evison MRICS
Trilogy Real Estate LLP
19 South Molton Lane, London, W1K 5LE
BEETHAM TOWER
B
B
POST
R
60m2 approx required for waste Deasgate Terrace south
DEANSGATE
stair to office suites A,B&C - fire escape @ ground to east
stair to office suites A,B&C - fire escape @ ground to east
60m2 approx required for waste Deasgate Terrace south



DOUBLE HEIGHT NORTH END OF MEWS



REPROFILED SOUTH END OF MEWS

This drawing is copyright
Do not scale off dimensions.
All dimensions to be checked on site by contractor.
Contractor to report any dimensional discrepancies, errors or omissions prior to commencing on site.

NOTE:

NORTH

Rev	Date	Description

Project Title: Great Northern

Drawing Title: Deansgate Mews
Proposed Sections

Job No: 10422

Scale: 1:50 @ A1

Status: Preliminary

Drawing No: 10422-SHP-Z4-A-G200-SK-XX-060

Revision:

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