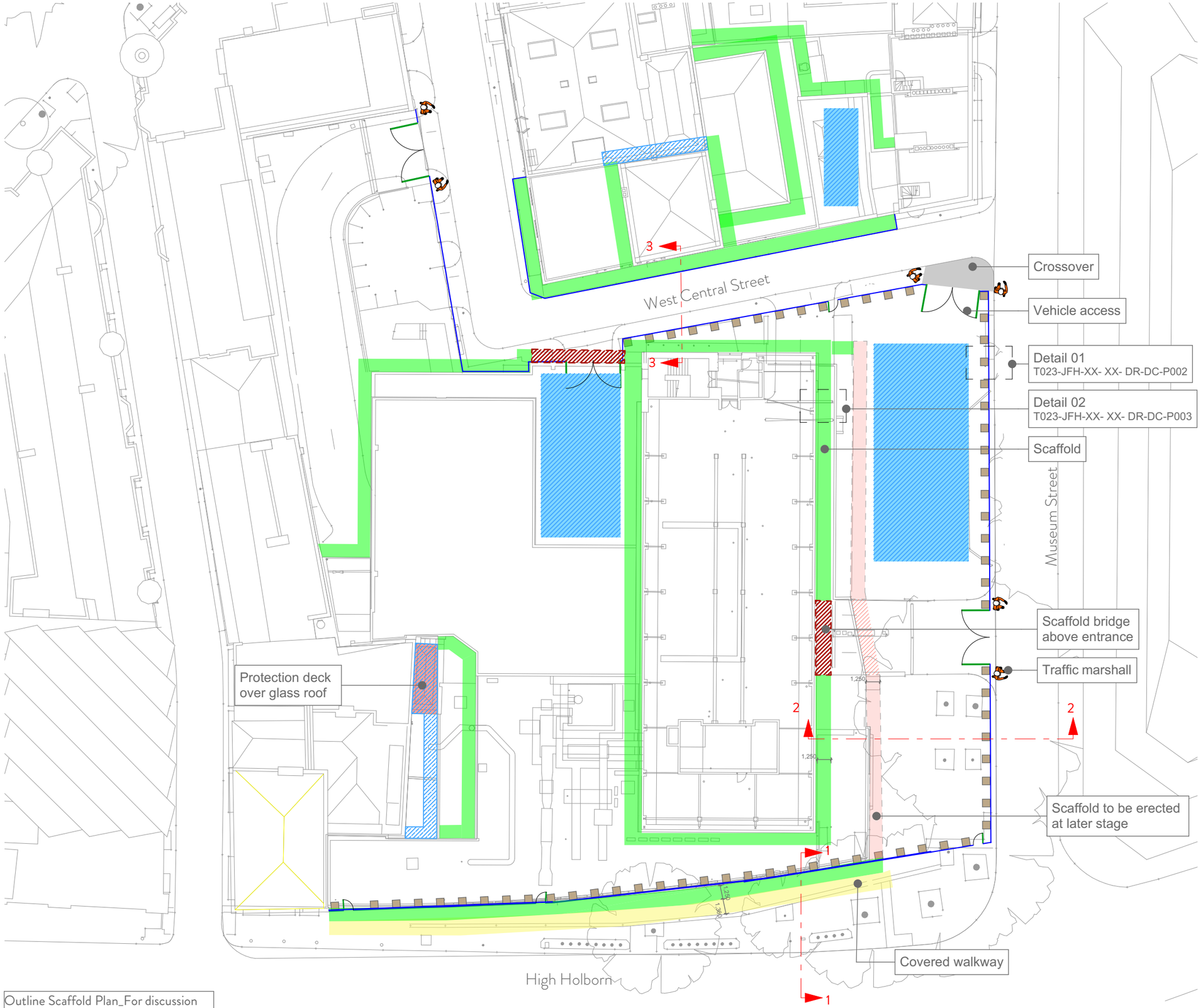


Outline Scaffold Plan_For discussion
Detailed plans to be developed by scaffold contractor

Key Plan

- Loading zone
- Oversail scaffold, License required
- Scaffold
- Scaffold bridge over enetrance
- Scaffold to be erected at later stage
- Covered walkway
- Hoarding

Notes

To be read in conjunction with drawing no:
T023-JFH-XX- XX- DR-DC-P002
T023-JFH-XX- XX- DR-DC-P003
T023-JFH-XX- XX- DR-DC-P006
T023-JFH-XX- XX- DR-DC-P007

RevID	Transmittal Set ID	Transmittal Set Name	Issue Date	Issuer-Intls	Status	Approved by

Date	Drawn	Checked
25-10-2024	DG	SH

Scales @ A3	Project No.
1:350	T023

Client Approval

- A - Approved
- B - Approved with Comments
- C - Do Not Use

Status: Purpose of Issue: **Planning**

Originator

John F Hunt Ltd
London Road, Grays, Essex RM20 4DB
T: 01375 366700 W: www.johnfhunt.co.uk

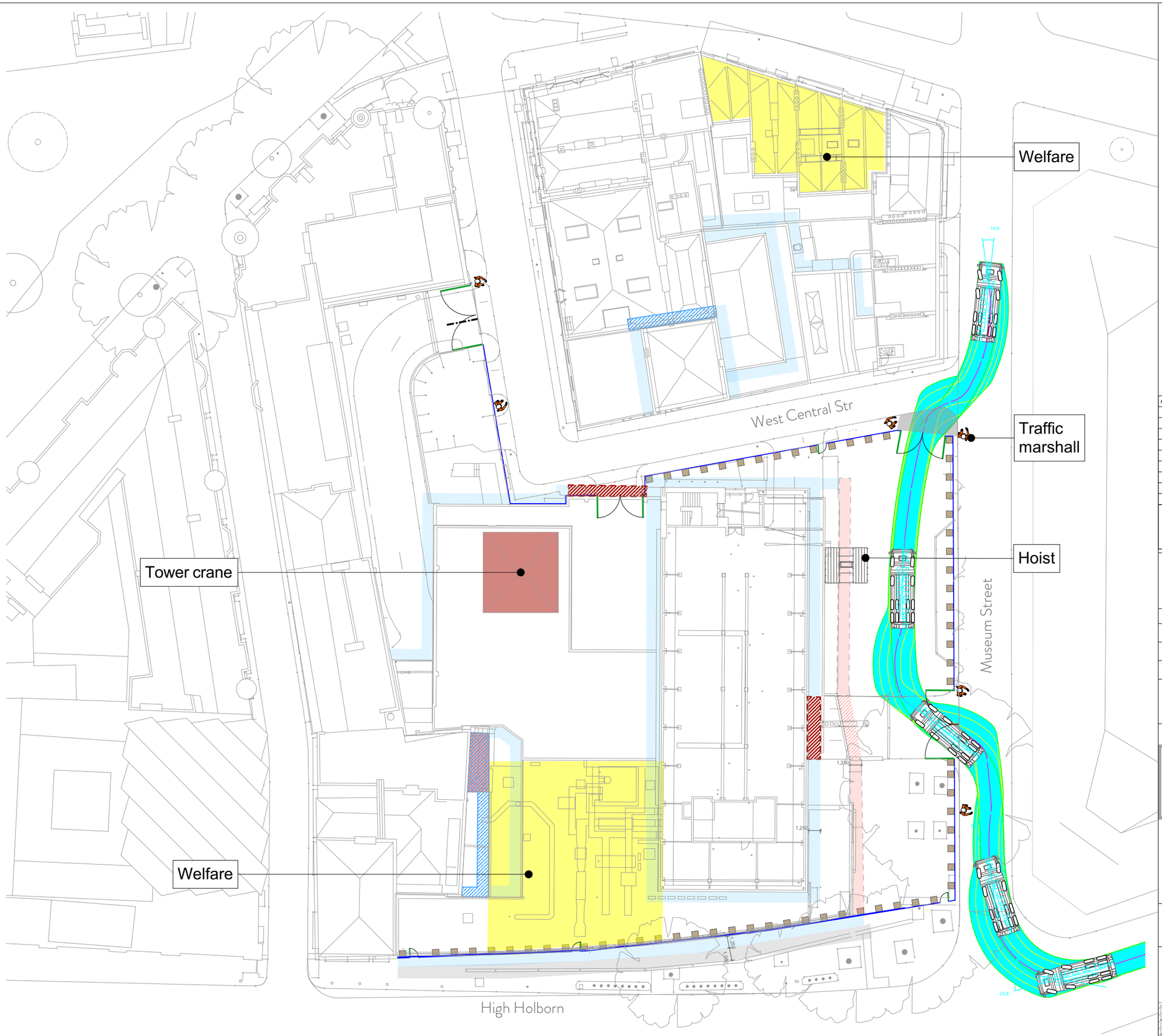
Project
St Giles Quarter
London, WC1A 1JR

Layout Title
Outline Logistics Plan

Client
Simten

Drawing Number

project	originator	zone	level	type	role	number	rev
T023	JFH	XX	00	DR	DC	P001	



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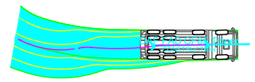


Notes

- Front tyres
- Rear tyres
- Vehicle body

RevID	Transmittal Set ID	Transmittal Set Name	Issue Date	Issuer-Intls	Status	Approved by
A			07-11-2024			

Date	Drawn	Checked
25-10-2024	DG	SH

Scales @ A3	Project No.
1:400	T023

Client Approval

- A - Approved
- B - Approved with Comments
- C - Do Not Use

Status	Purpose of Issue
	Planning

Originator

John F Hunt Ltd
London Road, Grays, Essex RM20 4DB
T: 01375 366700 W: www.johnfhunt.co.uk

Project

St Giles Quarter
London, WC1A 1JR

Layout Title

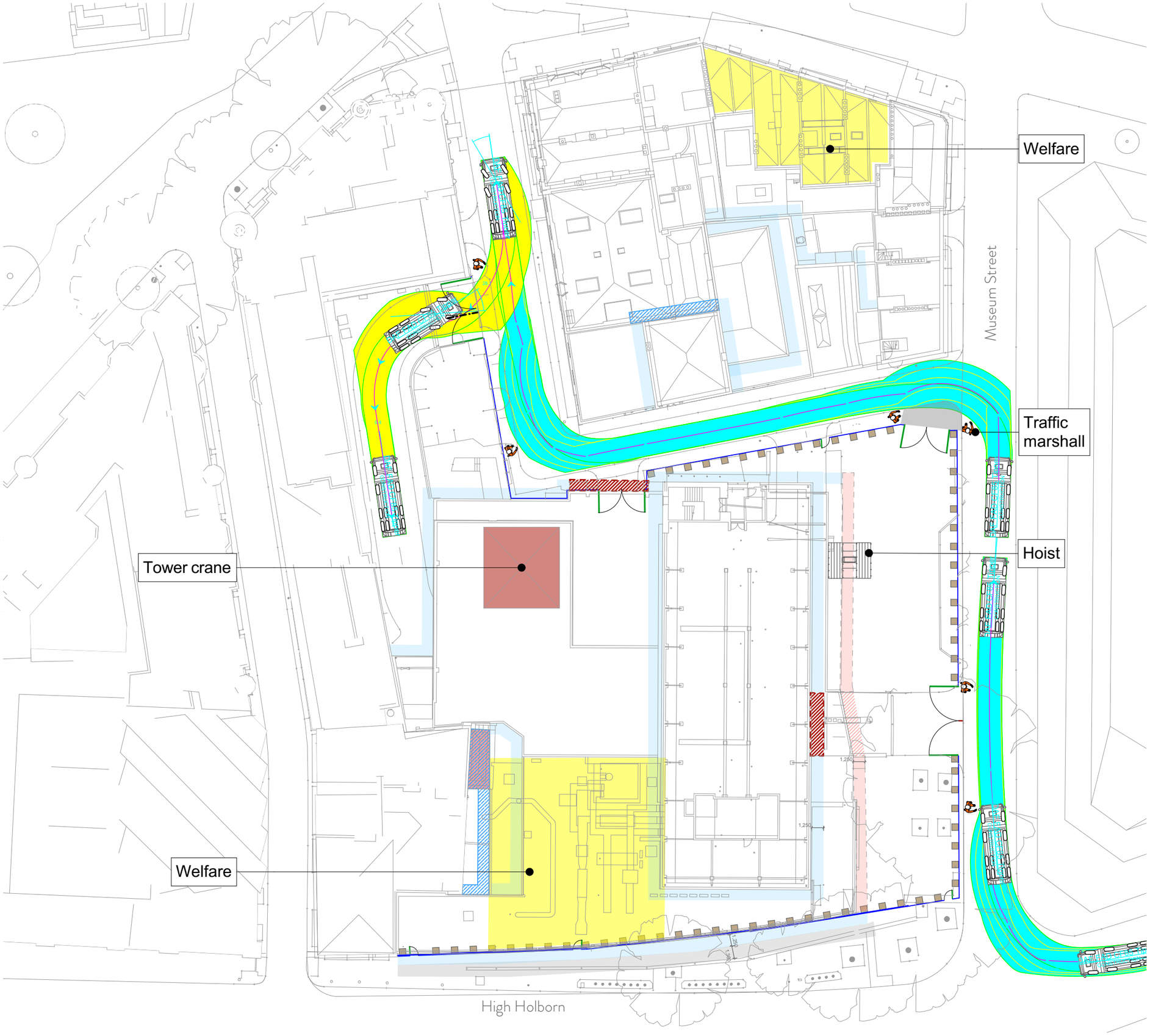
Swept Path Analysis Pit Lane

Client

Simten

Drawing Number

project	originator	zone	level	type	role	number	rev
T023	JFH	XX	00	DR	DC	P008	A



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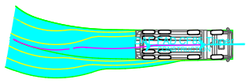


Notes

Front tyres
Rear tyres
Vehicle body

RevID	Transmittal Set ID	Transmittal Set Name	Issue Date	Issuer-Intls	Status	Approved by
A			07-11-2024			

Date	Drawn	Checked
25-10-2024	DG	SH

Scales @ A3	Project No.
1:400	T023

Client Approval

- A - Approved
- B - Approved with Comments
- C - Do Not Use

Status

Purpose of Issue: **Planning**

Originator

John F Hunt Ltd
London Road, Grays, Essex RM20 4DB
T: 01375 366700 W: www.johnfhunt.co.uk

Project

St Giles Quarter
London, WC1A 1JR

Layout Title

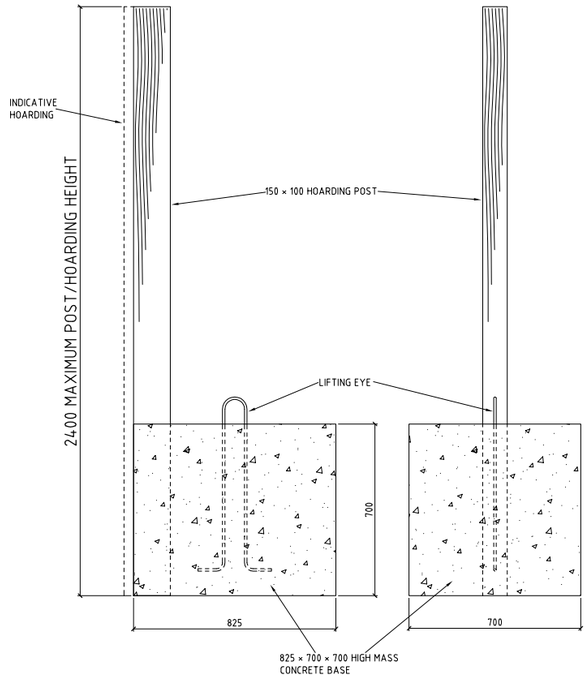
Swept Path West Central St.

Client

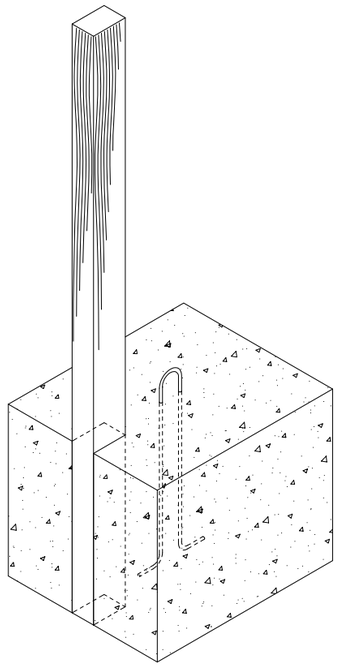
Simten

Drawing Number

project	originator	zone	level	type	role	number	rev
T023	JFH	XX	00	DR	DC	P009	A



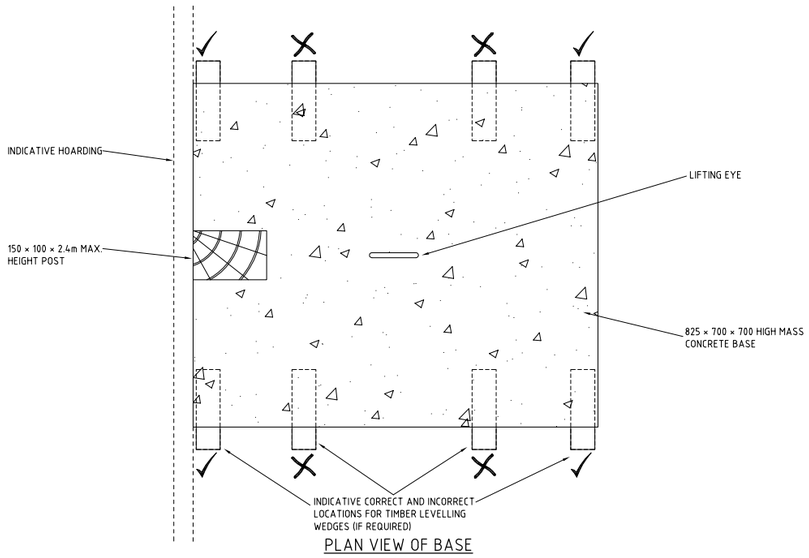
HOARDING POST BASE ELEVATIONS
(1:10)



ISOMETRIC VIEW
(1:10)

HOARDING BLOCKS TO BE AT 2.4m CENTRES

HOARDING POSTS TO BE AT 0.7m CENTRES LOCALLY AT GATE POSITIONS



PLAN VIEW OF BASE
(1:5)

THIS DETAIL TO BE USED FOR CENTRAL LONDON PROJECTS ONLY

Key Plan

N

Notes

To be read in conjunction with drawing no:
T023-JFH-XX- XX- DR-DC-P001
T023-JFH-XX- XX- DR-DC-P003
T023-JFH-XX- XX- DR-DC-P006
T023-JFH-XX- XX- DR-DC-P007

RevID	Transmittal Set ID	Transmittal Set Name	Issue Date	Issuer-Intls	Status	Approved by

Date	Drawn	Checked
25-10-2024	DG	SH

Scales @ A3	Project No.
1:50	T023

Client Approval

	A - Approved
	B - Approved with Comments
	C - Do Not Use

Status	Purpose of Issue
	Planning

Originator

John F Hunt Ltd
London Road, Grays, Essex RM20 4DB
T: 01375 366700 W: www.johnfhunt.co.uk

Project

St Giles Quarter
London, WC1A 1JR

Layout Title

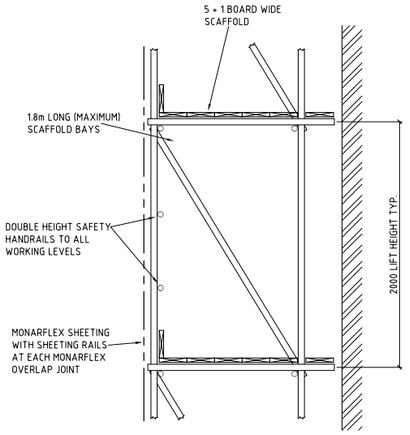
D01-Typiacal Hoarding Details

Client

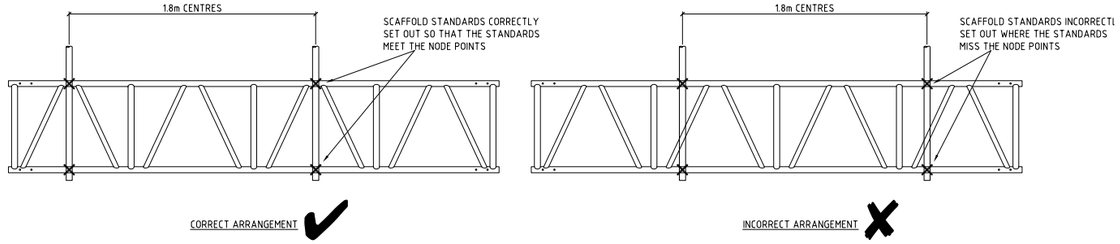
Simten

Drawing Number

project	originator	zone	level	type	role	number	rev
T023	JFH	XX	XX	DR	DC	P002	

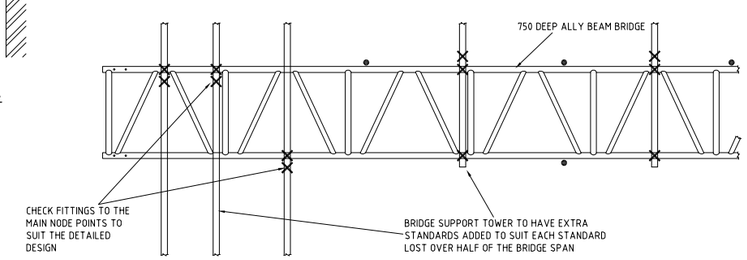


SCAFFOLD GENERAL DETAILS
(1:20)

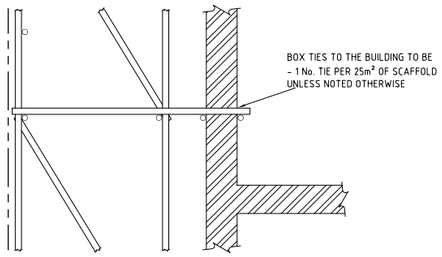


SCAFFOLD CONNECTIONS TO 750 DEEP BRIDGE BEAMS
(1:20)

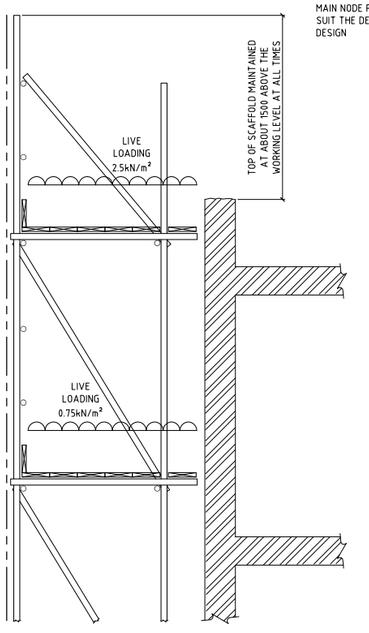
SCAFFOLD LOADING:
1 No. WORKING LEVEL @ 2.5kN/m²
LIVE LOAD (UNFACTORED)
+ 1 No. ACCESS LEVEL @ 0.75kN/m²
LIVE LOAD (UNFACTORED)
✳ OVER FULL WIDTH



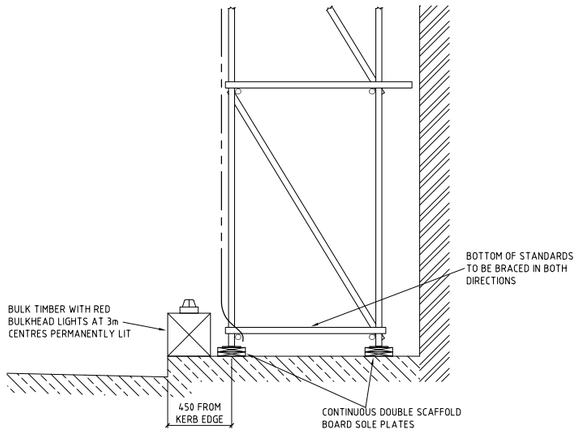
750 DEEP BRIDGE BEAM DETAILS
(1:20)



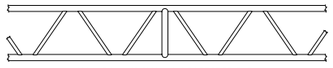
SCAFFOLD TIE DETAILS
(1:20)



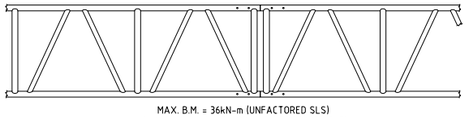
DETAILS AT TOP OF SCAFFOLD
(1:20)



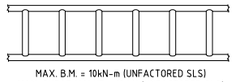
DETAILS AT BASE OF SCAFFOLD
(1:20)
IF THE PAVEMENT IS CLOSED



450 DEEP ALLY BEAM SPECIFICATION
(1:20)



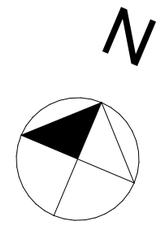
750 DEEP BEAM SPECIFICATION
(1:20)



STEEL LADDER BEAM SPECIFICATION
(1:20)

Indicative Scaffold Details_For discussion
Detailed plans to be developed by scaffold contractor

Key Plan



Notes

To be read in conjunction with drawing no:
T023-JFH-XX- XX- DR-DC-P001
T023-JFH-XX- XX- DR-DC-P002
T023-JFH-XX- XX- DR-DC-P006
T023-JFH-XX- XX- DR-DC-P007

RevID	Transmittal Set ID	Transmittal Set Name	Issue Date	Issuer-Intls	Status	Approved by

Date	Drawn	Checked
25-10-2024	DG	SH

Scales @ A3	Project No.
1:50	T023

Client Approval

	A - Approved
	B - Approved with Comments
	C - Do Not Use

Status	Purpose of Issue
	Planning

Originator

John F Hunt Ltd
London Road, Grays, Essex RM20 4DB
T: 01375 366700 W: www.johnfhunt.co.uk

Project

St Giles Quarter
London, WC1A 1JR

Layout Title

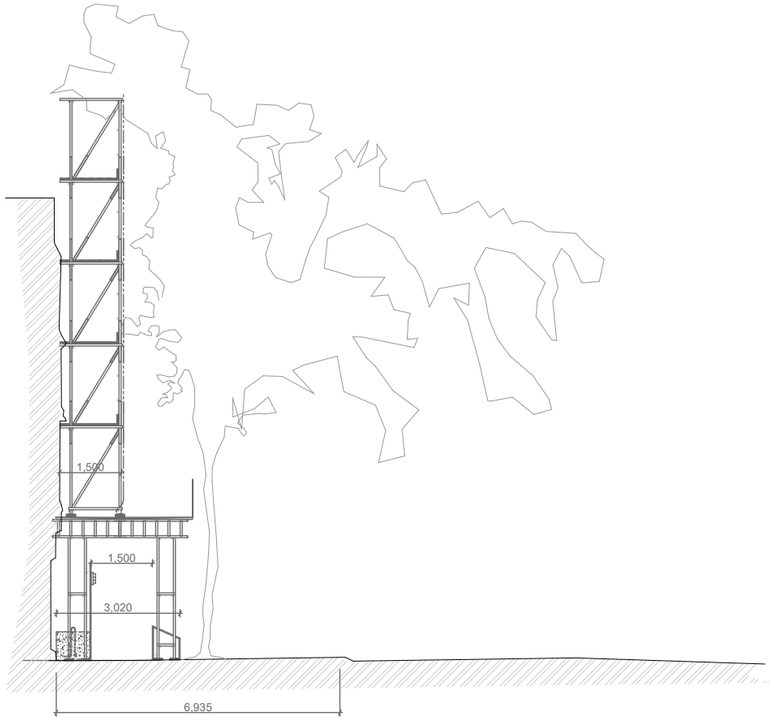
D02-Indicative Scaffold Details

Client

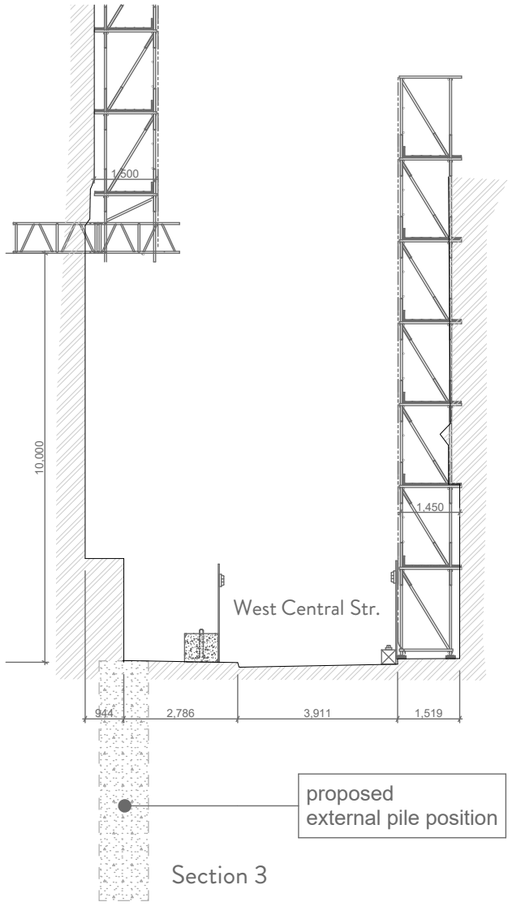
Simten

Drawing Number

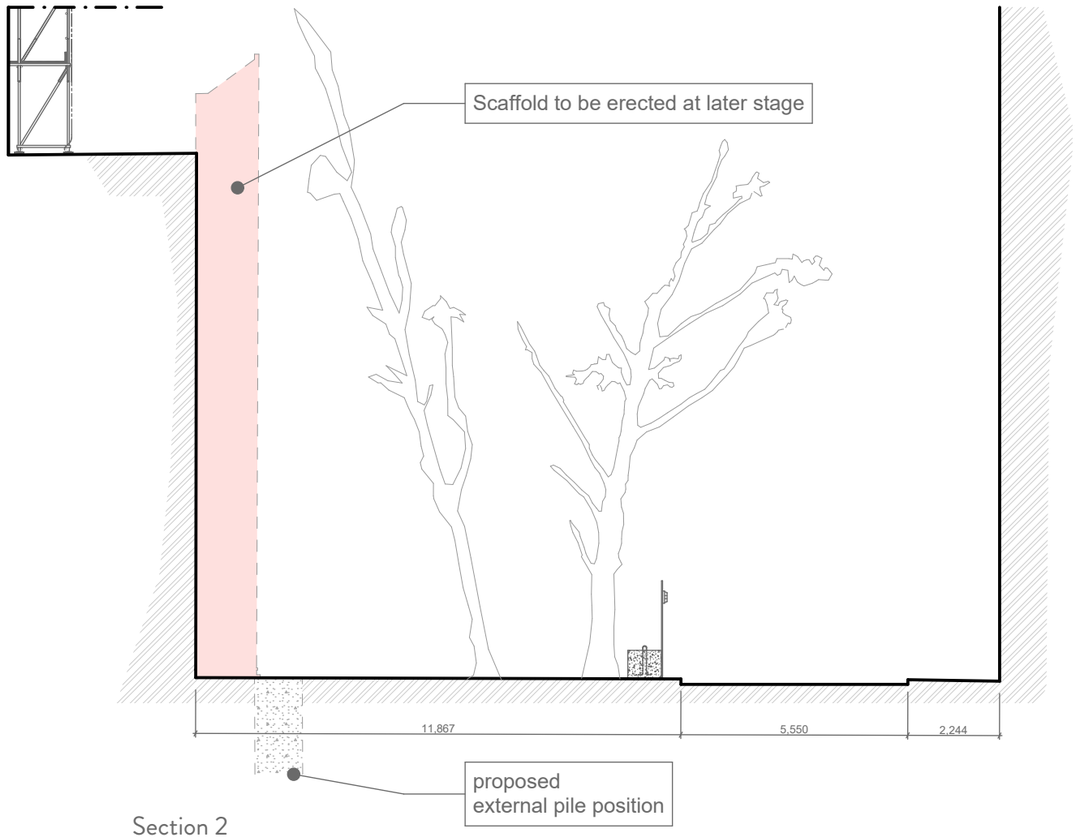
project	originator	zone	level	type	role	number	rev
T023	JFH	XX	XX	DR	DC	P003	



Section 1

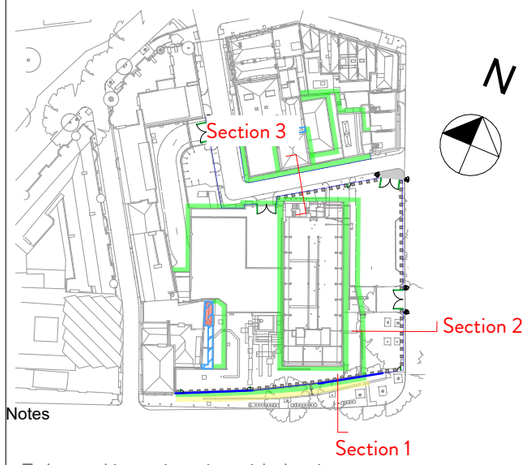


Section 3



Section 2

Key Plan



Notes

To be read in conjunction with drawing no:

T023-JFH-XX- XX- DR-DC-P001
T023-JFH-XX- XX- DR-DC-P002
T023-JFH-XX- XX- DR-DC-P003
T023-JFH-XX- XX- DR-DC-P007

RevID	Transmittal Set ID	Transmittal Set Name	Issue Date	Issuer-Intls	Status	Approved by

Date	Drawn	Checked
25-10-2024	DG	SH

Scales @ A3	Project No.
1:150	T023

Client Approval

- A - Approved
- B - Approved with Comments
- C - Do Not Use

Status	Purpose of Issue
	Planning

Originator

John F Hunt Ltd
London Road, Grays, Essex RM20 4DB
T: 01375 366700 W: www.johnfhunt.co.uk

Project

St Giles Quarter
London, WC1A 1JR

Layout Title

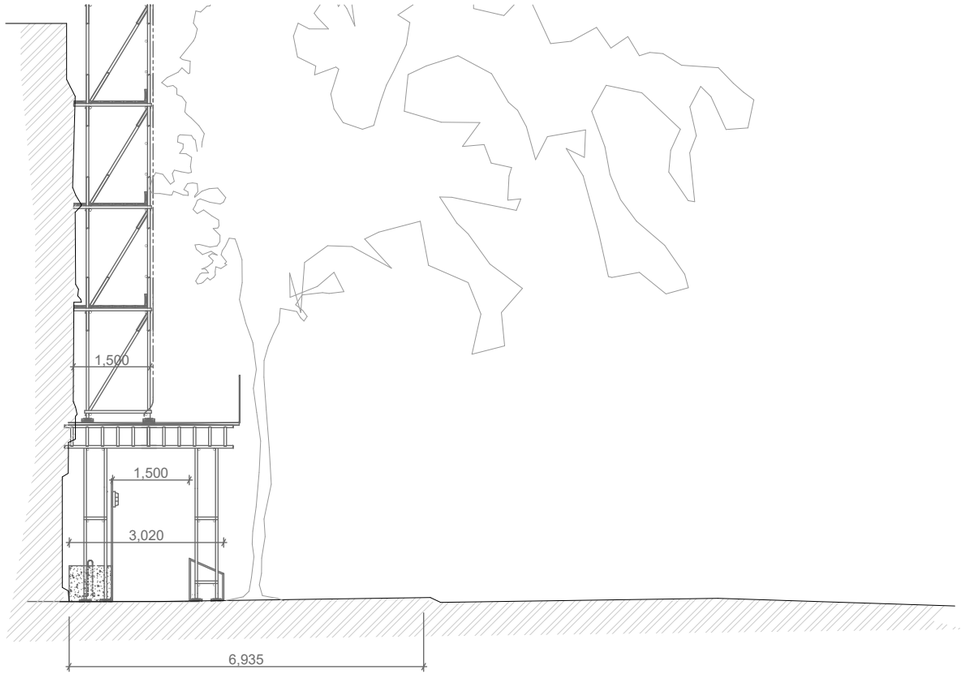
Sections 1-2-3

Client

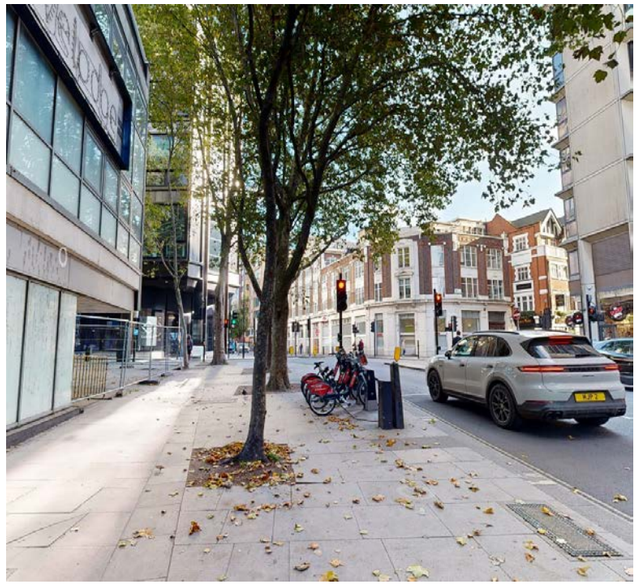
Simten

Drawing Number

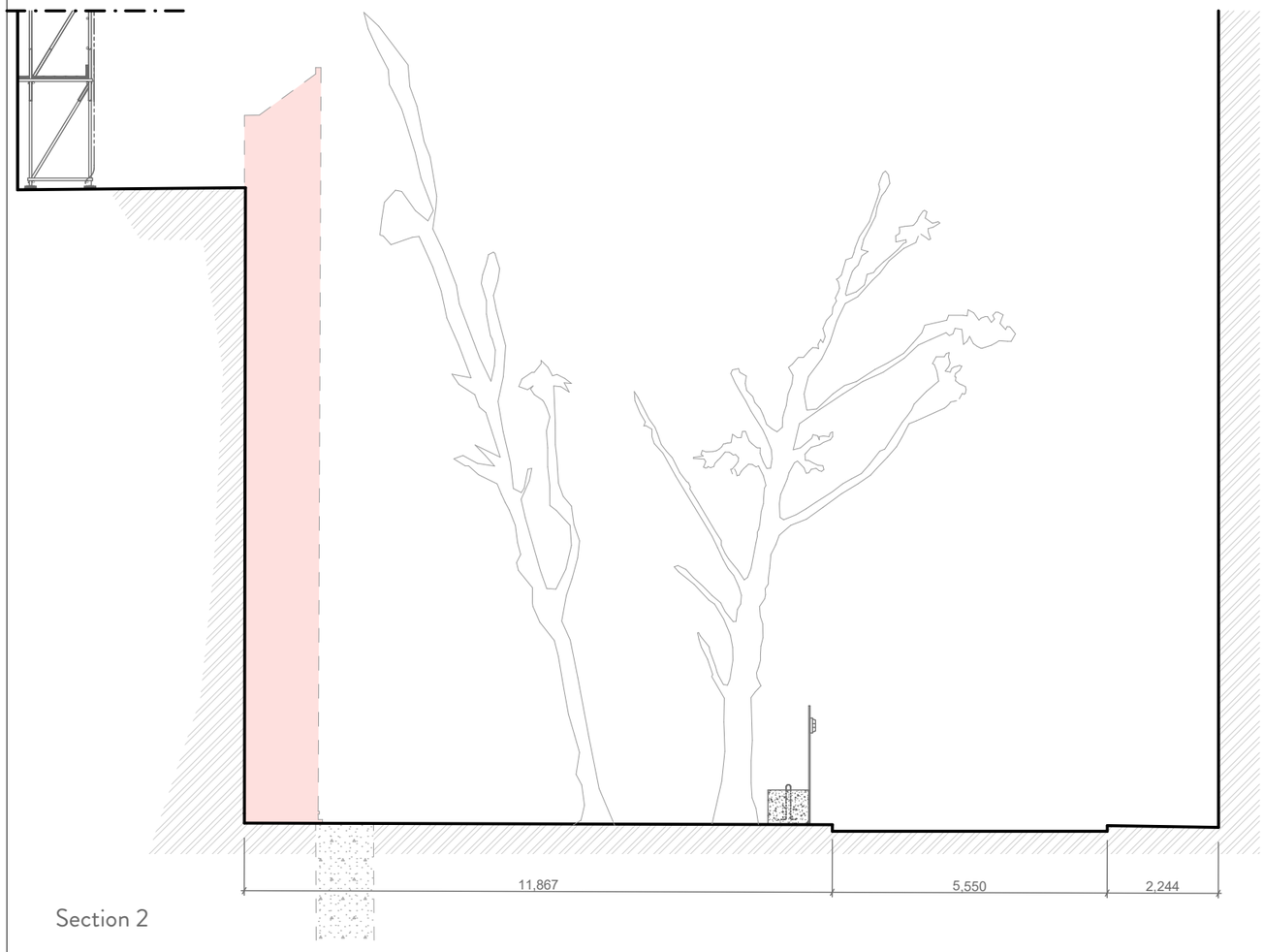
project	originator	zone	level	type	role	number	rev
T023	JFH	XX	XX	DR	DC	P006	



Section 1



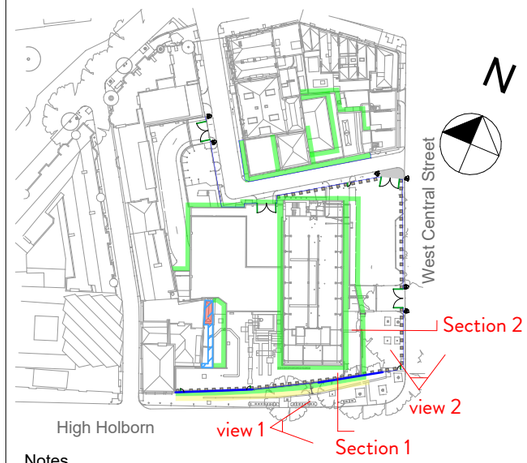
View 1



Section 2

View 2

Key Plan



Notes

To be read in conjunction with drawing no:

T023-JFH-XX- XX- DR-DC-P001
T023-JFH-XX- XX- DR-DC-P002
T023-JFH-XX- XX- DR-DC-P003
T023-JFH-XX- XX- DR-DC-P006

RevID	Transmittal Set ID	Transmittal Set Name	Issue Date	Issuer-Intls	Status	Approved by

Date	Drawn	Checked
25-10-2024	DG	SH

Scales @ A3	Project No.
1:120 NTS	T023

Client Approval

	A - Approved
	B - Approved with Comments
	C - Do Not Use

Status	Purpose of Issue
	Planning

Originator

John F Hunt Ltd
London Road, Grays, Essex RM20 4DB
T: 01375 366700 W: www.johnfhunt.co.uk

Project

St Giles Quarter
London, WC1A 1JR

Layout Title

Section 1 & 2 + Street Views

Client

Simten

Drawing Number

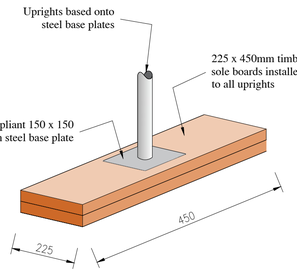
project	originator	zone	level	type	role	number	rev
T023	JFH	XX	XX	DR	DC	P007	

COLOUR KEY CODE:

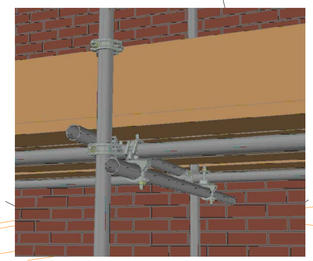
- SCAFFOLD BASED FROM GROUND
- SCAFFOLD BASED FROM PODIUM
- PROTECTION FAN

KEY PLAN:

- TUBE
- DIAGONAL BRACING
- STEEL LADDER BEAMS
- 450 ALUMINIUM BEAMS
- 780 ALUMINIUM BEAMS
- BUILDING LINE
- GROUNDED UPRIGHTS
- UPRIGHT TERMINATE AT BEAM LEVEL
- SUPPORTED PUNCHEONS



TWIN SOLEBOARD DETAIL NOT TO SCALE



STRUCTURAL TRANSOM DETAIL NOT TO SCALE

! BEAM SPANS !

ALL BRIDGE BEAMS TO BE TIED AT 1.0m MAX. ON THE TOP CHORD AND 2.0m MAX. ON THE BOTTOM CHORD, WITH CANTILEVERED BEAMS TIED IN REVERSE (UNLESS STATED OTHERWISE)

! PROPOSAL APPROVAL !

CUSTOMER TO:

A - Approve layout prior to any erection.

B - Ensure structure is capable of withstanding all loads imposed from scaffold.

! LOAD CONSIDERATIONS !

IMPOSED LOADING NOT TO EXCEED 1 NO. WORKING LEVEL RATED AT 2.5kN/m2 AND 1 NO. LEVEL AT 0.75kN/m2 BETWEEN UPRIGHTS WITH 0.75kN/m2 ON THE INSIDE BOARDS.

ALL COUPLERS TO BE TYPE EN74 CLASS B WITH MIN 9.1kN SLIP CAPACITY UNLESS STATED OTHERWISE

BAY LAYOUT HAS BEEN SHOWN, WHERE NECESSARY BAY SIZES CAN BE ALTERED TO SUIT SITE CONDITIONS AND OBSTACLES - MAX BAY LENGTH NOT TO EXCEED 1.8m

! CONSTRUCTION WARNING NOTE !

The design process will make assumptions on materials / component condition and specifications which must be managed by others. Where there is a critical element and potential construction risk they are highlighted by this symbol on the drawings with an associated note.
1: Construction warnings exist within this proposal.
2: Attention to these warnings by the persons supervising the works to mange these during construction.
If at any time concerns arise, WORKS ARE TO CEASE until clarity is sought from PSD.

! DESIGN BASED RESIDUAL HAZARD !

Design based hazards actively eliminated where possible in the design process. Where hazards cannot be eliminated, this symbol on the drawing with an attached note means.
1: Design based hazards exist within this proposal.
2: Action is required by the person supervising the work to manage the design hazards during construction.
In accordance with THE SCAFFOLD CONTRACTORS Procedures. The PERSON SUPERVISING the construction MUST CONTACT the design office BEFORE WORK COMMENCES for CLARIFICATION of the identified hazards.

DRA 1.0 SCAFFOLD TO BE ERECTED AND DISMANTLED IN ACCORDANCE WITH NASC DOCUMENT SG4:22

DRA 4.0 SCAFFOLD CONTRACTOR TO PROVIDE APPROVED RAMS AS OUTLINED WITHIN NASC SG7

DRA 11.0 ANCHORS TO BE TESTED IN ACCORDANCE WITH N.A.S.C DOCUMENT TG4.

SHEETING TO BE SECURED TO OUTSIDE OF UPRIGHTS AT ALL TIMES.

BEAMS TO BE LACED AND PLAN BRACED VIA LOAD BEARING COUPLERS AT ALL TIMES.

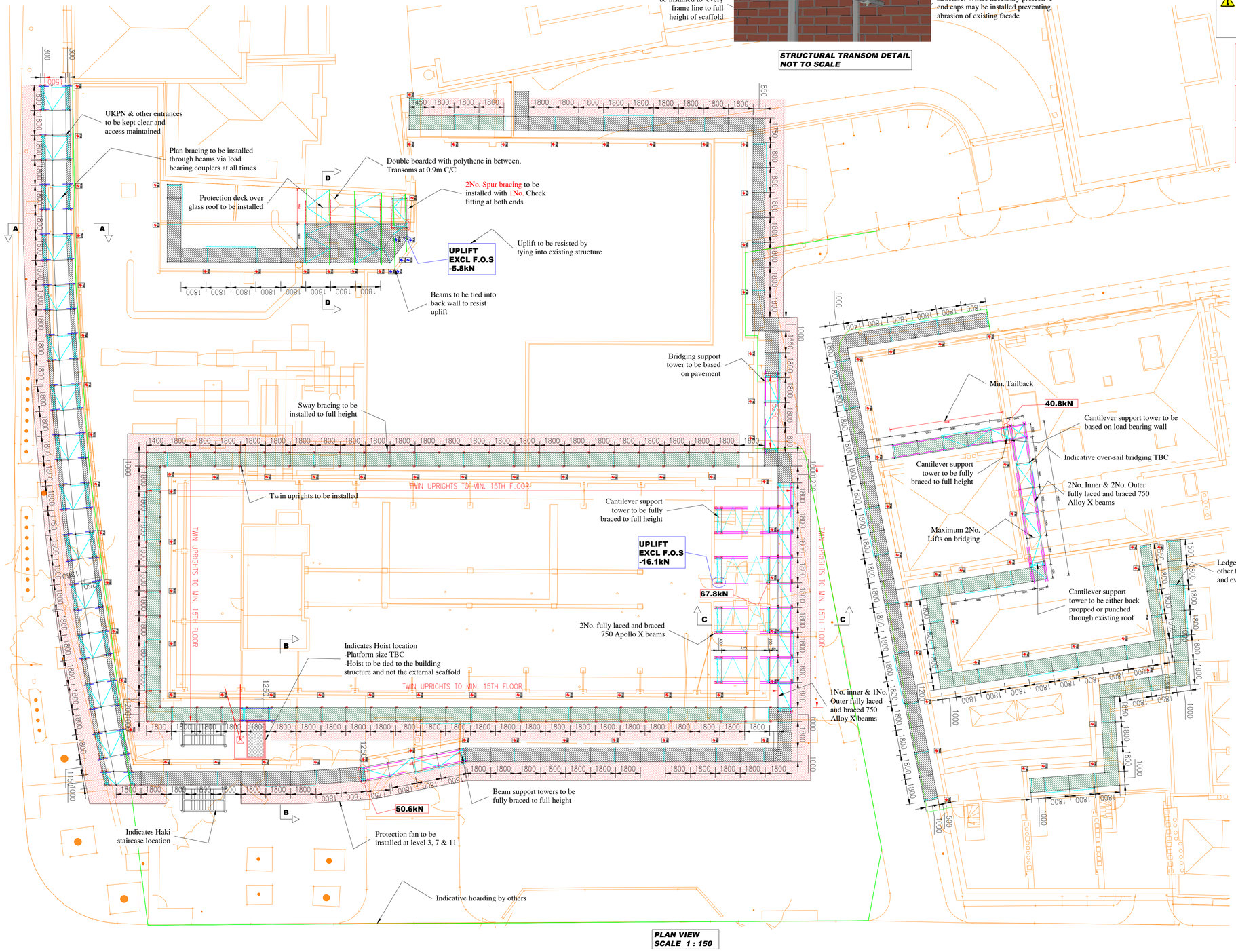
ALL TIES ARE TO BE INSTALLED USING LOAD BEARING COUPLERS AT ALL TIMES.

ALL TRANSOMS ARE TO BE INSTALLED AT MAX 1.2m c/c UNLESS STATED OTHERWISE

FINAL LEVEL OF BOARDED LIFTS TO BE CONFIRMED ON SITE BY MAIN CONTRACTOR.

ALL UPRIGHTS TO BE BASED FROM FIRM/LEVEL GROUND AT ALL TIMES.

TIE LOAD INFORMATION:
MAX TIE LOAD = 8.6kN
MIN PULL TEST TO BE NO LESS THAN 10.8kN



PLAN VIEW SCALE 1 : 150

General Notes

BASIS OF DESIGN
This drawing has been prepared from information supplied to us by, or on behalf of the contractor, who should check that his requirements have been correctly interpreted and that all loadings, dimensions, lift heights, bay sizes, erection/striking sequences etc. are as required and practicable.

IMPOSED LOADS
The contractor is to ensure that the existing structure, it's fabric and/or the ground will safely support the extra imposed loads; or supply new.
Maximum calculated tie load: See notes
Maximum calculated leg load: See notes

LOADINGS ALLOWED
The contractor must ensure that all loading(s) allowed for is sufficient.
Live loads: See notes
See notes
Wind Loading: BS EN 1991 - 1 - 4
Maximum number of boarded levels: 20

SHORING WORK
We can not and will not pass comment on the structure being shored, as this involves matters beyond our control and knowledge. It is the contractors responsibility to ensure that the existing structure will safely span between our supports, and can be safely shored in the way indicated.

FOUNDATIONS
The contractor must prepare all foundations prior to erection.

TEMPORARY ROOFS
No temporary roof can be made watertight.
Loading: Snow loading assessed using BSEN1991-1-3 (current editions), unless the contractor adopts a snow management system.

MATERIALS
All scaffolding materials forming this structure are to comply, and be constructed in accordance. with BS1139, BSEN12811 and TG20 (current editions).

MODIFICATIONS
No alteration is to be made to the structure detailed on this drawing without prior written permission from Prime Scaffold & Structural Designs Ltd.

PROPERTY
This drawing is confidential and the exclusive property of THE SCAFFOLD CONTRACTORNo unauthorised use, copy or disclosure is to be made, and is to be returned on request.

DIMENSIONS
Written dimensions shall take precedence over scaled dimensions. The contractor must verify all site dimensions and notify of any discrepancies prior to erection.

PERMITS & PERMISSIONS
The contractor must obtain all permits and permissions prior to erection.

CONSTRUCTION NOTES
1. All beams must be fully laced and plan braced as per manufacturer guidelines and NASC guidance.
2. Unless stated other wise noted all lifts are to be installed using load bearing couplers.
3. Unless stated otherwise maximum transom spacing's are not to exceed 12m c.c
4. All general construction is to be in accordance with TG20 unless noted otherwise.
5. Main contractor to undertake all making good where necessary.
6. Main contractor are to provide & maintain adequate tie positions.
7. No additional sheeting, wind protection or fans to be added to this structure without prior written permission from Prime Scaffold & Structural Designs Ltd.

ISSUED AS WORKING DRAWING
[APPROVED FOR CONSTRUCTION]

Digital drawing >

Revisions

	Date	Revision Details	Initial
A	12-11-2024	Initial Issue	VB
B	21-11-2024	bridging, hoist, haki etc	VB
C	28-11-2024	Elevations	VB
D	03-12-2024	Return added	VB

Client

John F Hunt

Prime Scaffold and Structural Designs Limited
Tel:0204 581 5020 Web: www.psd.uk.com
#psdscaffdesign

Title

Proposed Scaffold Layout

Bridged Access Scaffold - Sheet1

St Giles Quarter London WC1A

DRAWN BY: Jack Courtney-Morris	CHECKED BY: Vipin Bariya
CLIENT: John F Hunt	DATE: 03-12-2024
SCALE: As Drg @ A1	DRG No. JFH-13135-1-DRG-1 D
DOCUMENT No.	

! CONSTRUCTION WARNING NOTE !

The design process will make assumptions on materials / component condition and specifications which must be managed by others. Where there is a critical element and potential construction risk they are highlighted by this symbol on the drawings with an associated note.
1: Construction warnings exist within this proposal.
2: Attention to these warnings by the persons supervising the works to mange these during construction.
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! DESIGN BASED RESIDUAL HAZARD !

Design based hazards actively eliminated where possible in the design process. Where hazards cannot be eliminated, this symbol on the drawing with an attached note means.
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! PROPOSAL APPROVAL !

CUSTOMER TO:

A - Approve layout prior to any erection.

B - Ensure structure is capable of withstanding all loads imposed from scaffold.

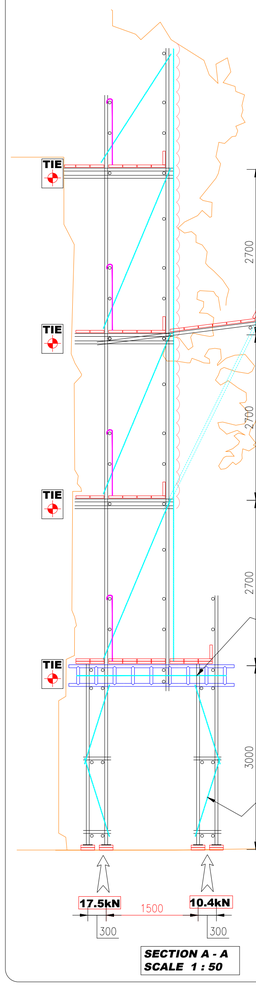
! LOAD CONSIDERATION !

IMPOSED LOADING NOT TO EXCEED 1 NO. WORKING LEVEL RATED AT 2.5kN/m2 AND 1 NO. LEVEL AT 0.75kN/m2 BETWEEN UPRIGHTS WITH 0.75kN/m2 ON THE INSIDE BOARDS.

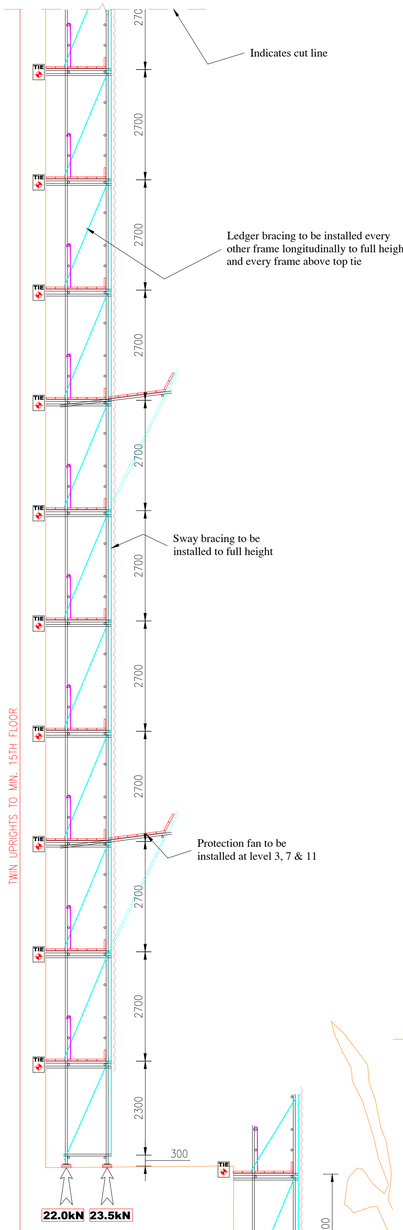
! BEAM SPANS !

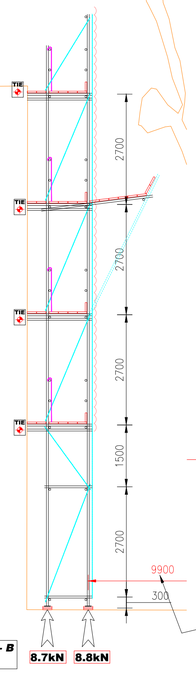
ALL BRIDGE BEAMS TO BE TIED AT 1.0m MAX. ON THE TOP CHORD AND 2.0m MAX. ON THE BOTTOM CHORD, WITH CANTILEVERED BEAMS TIED IN REVERSE (UNLESS STATED OTHERWISE)

ALL COUPLERS TO BE TYPE EN74 CLASS B WITH MIN 9.1kN SLIP CAPACITY UNLESS STATED OTHERWISE

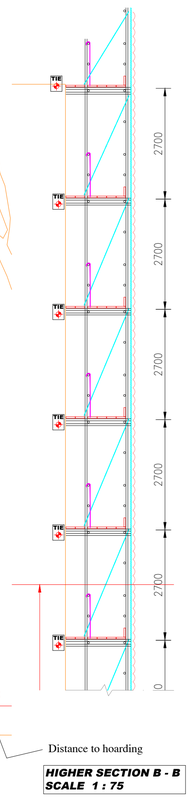


SECTION A - A
SCALE 1 : 50





LOWER SECTION B - B
SCALE 1 : 75

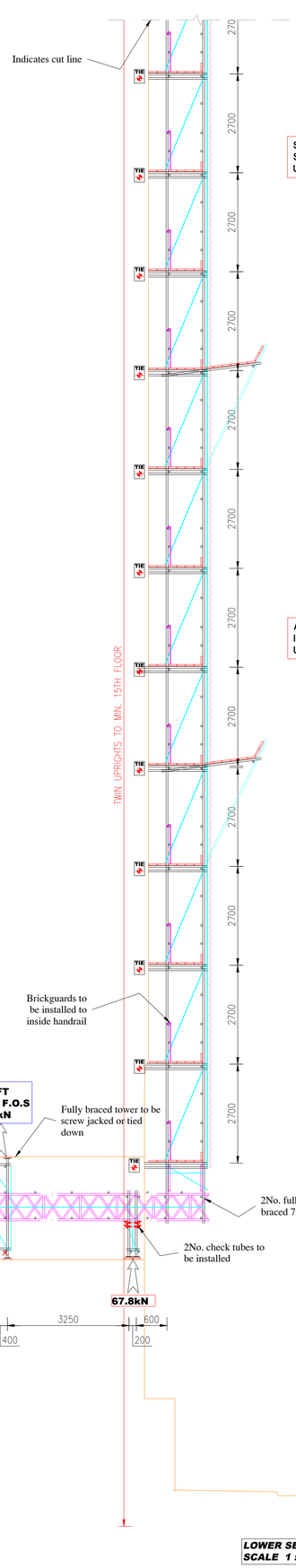


HIGHER SECTION B - B
SCALE 1 : 75

ALL UPRIGHTS TO BE BASED FROM FIRM/LEVEL GROUND AT ALL TIMES.

TIE LOAD INFORMATION:
MAX TIE LOAD = 8.6kN
MIN PULL TEST TO BE NO LESS THAN 10.8kN

TWIN UPRIGHTS TO MINIMUM 15TH FLOOR

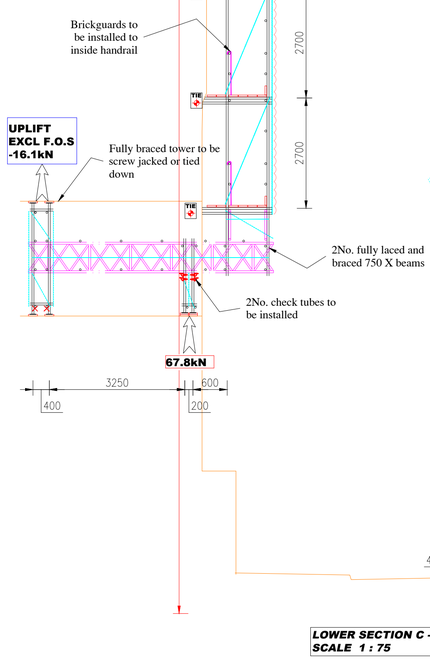


SHEETING TO BE SECURED TO OUTSIDE OF UPRIGHTS AT ALL TIMES.

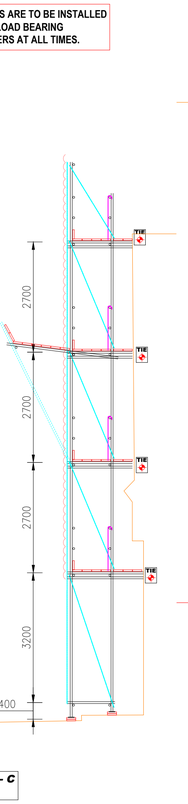
FINAL LEVEL OF BOARDED LIFTS TO BE CONFIRMED ON SITE BY MAIN CONTRACTOR.

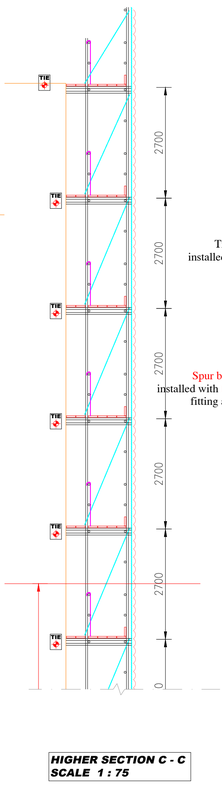
ALL TRANSOMS ARE TO BE INSTALLED AT MAX 1.2m c/c UNLESS STATED OTHERWISE

ALL TIES ARE TO BE INSTALLED USING LOAD BEARING COUPLERS AT ALL TIMES.



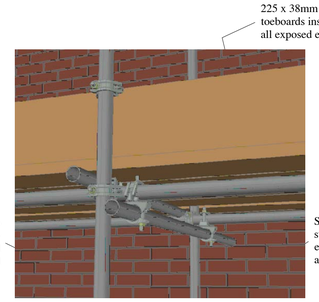
LOWER SECTION C - C
SCALE 1 : 75





HIGHER SECTION C - C
SCALE 1 : 75

BEAMS TO BE LACED AND PLAN BRACED VIA LOAD BEARING COUPLERS AT ALL TIMES.

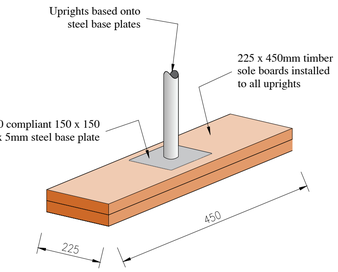


STRUCTURAL TRANSOM DETAIL NOT TO SCALE

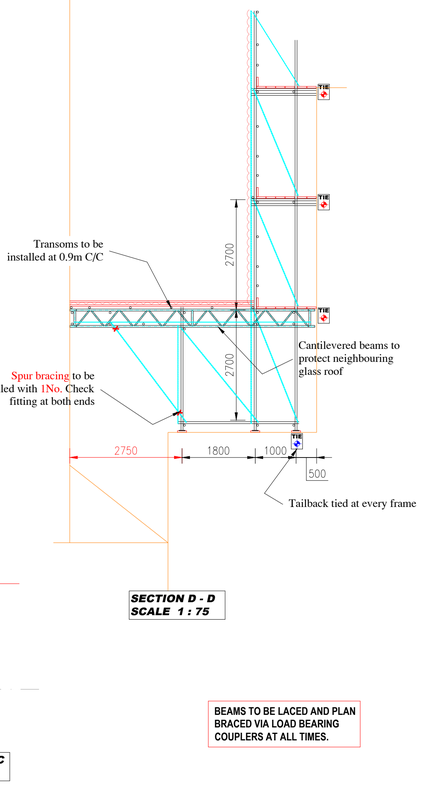
DRA 1.0 **SCAFFOLD TO BE ERECTED AND DISMANTLED IN ACCORDANCE WITH NASC DOCUMENT SG4:22**

DRA 4.0 **SCAFFOLD CONTRACTOR TO PROVIDE APPROVED RAMS AS OUTLINED WITHIN NASC SG7**

DRA 11.0 **ANCHORS TO BE TESTED IN ACCORDANCE WITH N.A.S.C DOCUMENT TG4.**



TWIN SOLEBOARD DETAIL NOT TO SCALE



SECTION D - D
SCALE 1 : 75

General Notes

BASIS OF DESIGN
This drawing has been prepared from information supplied to us by, or on behalf of the contractor, who should check that his requirements have been correctly interpreted and that all loadings, dimensions, lift heights, bay sizes, erection/striking sequences etc. are as required and practicable.

IMPOSED LOADS
The contractor is to ensure that the existing structure, it's fabric and/or the ground will safely support the extra imposed loads; or supply new.
Maximum calculated tie load: See notes
Maximum calculated leg load: See notes

LOADINGS ALLOWED
The contractor must ensure that all loading(s) allowed for is sufficient.
Live loads: See notes
See notes
Wind Loading: BS EN 1991 - 1 - 4
Maximum number of boarded levels: 20

SHORING WORK
We can not and will not pass comment on the structure being shored, as this involves matters beyond our control and knowledge. It is the contractors responsibility to ensure that the existing structure will safely span between our supports, and can be safely shored in the way indicated.

FOUNDATIONS
The contractor must prepare all foundations prior to erection.

TEMPORARY ROOFS
No temporary roof can be made watertight.
Loading: Snow loading assessed using BSEN1991-1-3 (current editions), unless the contractor adopts a snow management system.

MATERIALS
All scaffolding materials forming this structure are to comply, and be constructed in accordance. with BS1139, BSEN12811 and TG20 (current editions).

MODIFICATIONS
No alteration is to be made to the structure detailed on this drawing without prior written permission from Prime Scaffold & Structural Designs Ltd.

PROPERTY
This drawing is confidential and the exclusive property of THE SCAFFOLD CONTRACTORNo unauthorised use, copy or disclosure is to be made, and is to be returned on request.

DIMENSIONS
Written dimensions shall take precedence over scaled dimensions. The contractor must verify all site dimensions and notify of any discrepancies prior to erection.

PERMITS & PERMISSIONS
The contractor must obtain all permits and permissions prior to erection.

CONSTRUCTION NOTES
1. All beams must be fully laced and plan braced as per manufacturer guidelines and NASC guidance.
2. Unless stated other wise noted all lifts are to be installed using load bearing couplers.
3. Unless stated otherwise maximum transom spacing's are not to exceed 12m c.c
4. All general construction is to be in accordance with TG20 unless noted otherwise.
5. Main contractor to undertake all making good where necessary.
6. Main contractor are to provide & maintain adequate tie positions.
7. No additional sheeting, wind protection or fans to be added to this structure without prior written permission from Prime Scaffold & Structural Designs Ltd.

ISSUED AS WORKING DRAWING
[APPROVED FOR CONSTRUCTION]

Digital drawing >

Revisions

	Date	Revision Details	Initial
A	12-11-2024	Initial issue	VB
B	21-11-2024	bridging, hoist, haki etc	VB
C	28-11-2024	Elevations	VB
D	03-12-2024	Return added	VB

Client

John F Hunt

Prime Scaffold and Structural Designs Limited
Tel:0204 581 5020 Web: www.psd.uk.com
#psdscaffdesign

Title

Proposed Scaffold Layout

Bridged Access Scaffold - Sheet2

St Giles Quarter London WC1A

DRAWN BY: Jack Courtney-Morris	CHECKED BY: Vipin Bariya
CLIENT: John F Hunt	DATE: 03-12-2024
SCALE: As Drg @ A1	DRG No. JFH-13135-1-DRG-2 D
DOCUMENT No.	

! CONSTRUCTION WARNING NOTE !

The design process will make assumptions on materials / component condition and specifications which must be managed by others. Where there is a critical element and potential construction risk they are highlighted by this symbol on the drawings with an associated note.
1: Construction warnings exist within this proposal.
2: Attention to these warnings by the persons supervising the works to mange these during construction.
If at any time concerns arise, WORKS ARE TO CEASE until clarity is sought from PSD.

! DESIGN BASED RESIDUAL HAZARD !

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! PROPOSAL APPROVAL !

CUSTOMER TO:

A - Approve layout prior to any erection.

B - Ensure structure is capable of withstanding all loads imposed from scaffold.

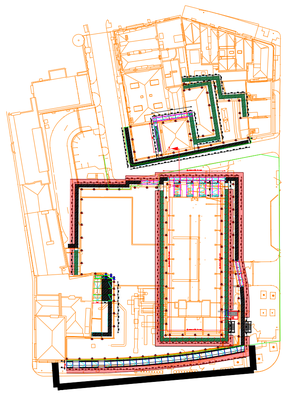
! LOAD CONSIDERATION !

IMPOSED LOADING NOT TO EXCEED 1 NO. WORKING LEVEL RATED AT 2.5kN/m2 AND 1 NO. LEVEL AT 0.75kN/m2 BETWEEN UPRIGHTS WITH 0.75kN/m2 ON THE INSIDE BOARDS.

! BEAM SPANS !

ALL BRIDGE BEAMS TO BE TIED AT 1.0m MAX. ON THE TOP CHORD AND 2.0m MAX. ON THE BOTTOM CHORD, WITH CANTILEVERED BEAMS TIED IN REVERSE (UNLESS STATED OTHERWISE)

ALL COUPLERS TO BE TYPE EN74 CLASS B WITH MIN 9.1kN SLIP CAPACITY UNLESS STATED OTHERWISE



SCAFFOLD LOCATION NOT TO SCALE

DRA 1.0 **SCAFFOLD TO BE ERECTED AND DISMANTLED IN ACCORDANCE WITH NASC DOCUMENT SG4:22**

DRA 4.0 **SCAFFOLD CONTRACTOR TO PROVIDE APPROVED RAMS AS OUTLINED WITHIN NASC SG7**

DRA 11.0 **ANCHORS TO BE TESTED IN ACCORDANCE WITH N.A.S.C DOCUMENT TG4.**

TIE LOAD INFORMATION:
MAX TIE LOAD = 8.6kN
MIN PULL TEST TO BE NO LESS THAN 10.8kN

FINAL LEVEL OF BOARDED LIFTS TO BE CONFIRMED ON SITE BY MAIN CONTRACTOR.

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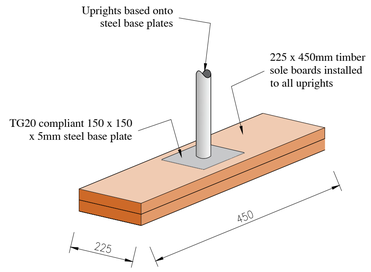

TWIN SOLEBOARD DETAIL NOT TO SCALE

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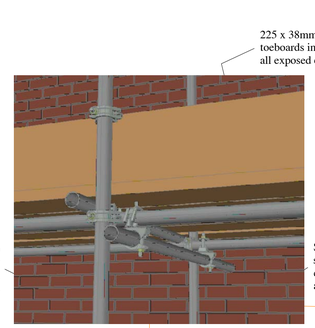
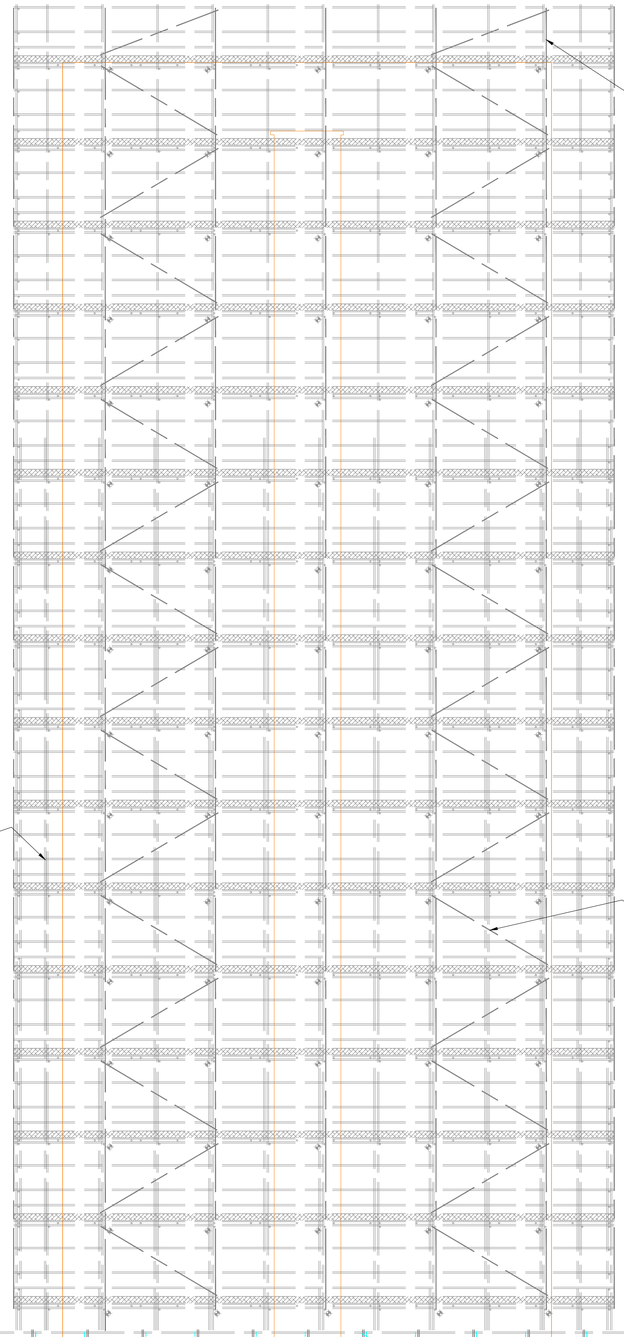


STRUCTURAL TRANSOM DETAIL NOT TO SCALE

ALL UPRIGHTS TO BE BASED FROM FIRM/LEVEL GROUND AT ALL TIMES.

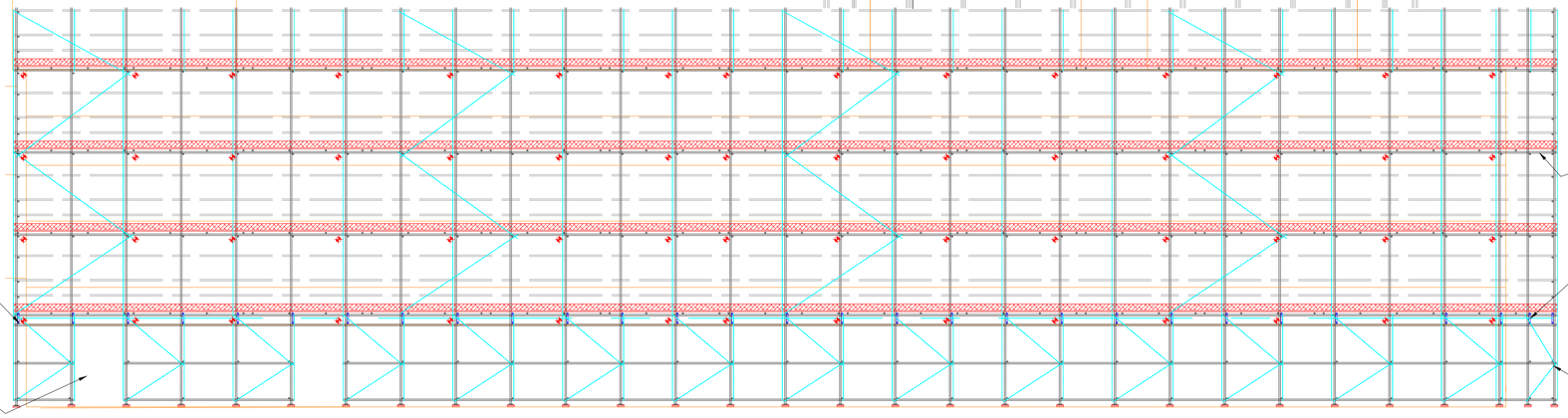


HIGH HOLBORN ELEVATION SCALE 1 : 100

SHEETING TO BE SECURED TO OUTSIDE OF UPRIGHTS AT ALL TIMES.

TWIN UPRIGHTS TO MINIMUM 15TH FLOOR

ALL TRANSOMS ARE TO BE INSTALLED AT MAX 1.2m c/c UNLESS STATED OTHERWISE



General Notes

BASIS OF DESIGN
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IMPOSED LOADS
The contractor is to ensure that the existing structure, it's fabric and/or the ground will safely support the extra imposed loads; or supply new.
Maximum calculated tie load: See notes
Maximum calculated leg load: See notes

LOADINGS ALLOWED
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Live loads: See notes
See notes
Wind Loading: BS EN 1991 - 1 - 4
Maximum number of boarded levels: 20

SHORING WORK
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FOUNDATIONS
The contractor must prepare all foundations prior to erection.

TEMPORARY ROOFS
No temporary roof can be made watertight.
Loading: Snow loading assessed using BSEN1991-1-3 (current editions), unless the contractor adopts a snow management system.

MATERIALS
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PERMITS & PERMISSIONS
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CONSTRUCTION NOTES
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2. Unless stated other wise noted all lifts are to be installed using load bearing couplers.
3. Unless stated otherwise maximum transom spacing's are not to exceed 12m c.c
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6. Main contractor are to provide & maintain adequate tie positions.
7. No additional sheeting, wind protection or fans to be added to this structure without prior written permission from Prime Scaffold & Structural Designs Ltd.

ISSUED AS WORKING DRAWING
[APPROVED FOR CONSTRUCTION]

Digital drawing >

Revisions

	Date	Revision Details	Initial
C	28-11-2024	Initial issue	VB
D	03-12-2024	Return added	VB

Client

John F Hunt

Prime Scaffold and Structural Designs Limited
Tel: 0204 581 5020 Web: www.psd.uk.com
#psdscaffdesign

Title

Proposed Scaffold Layout

Bridged Access Scaffold - Sheet3

St Giles Quarter London WC1A

DRAWN BY: Jack Courtney-Morris	CHECKED BY: Vipin Bariya
CLIENT: John F Hunt	DATE: 03-12-2024
SCALE: As Drg @ A1	DRG No. JFH-13135-1-DRG-3 D
DOCUMENT No.	

ALL COUPLERS TO BE TYPE EN74 CLASS B WITH MIN 9.1kN SLIP CAPACITY UNLESS STATED OTHERWISE

TIE LOAD INFORMATION:
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FINAL LEVEL OF BOARDED LIFTS TO BE CONFIRMED ON SITE BY MAIN CONTRACTOR.

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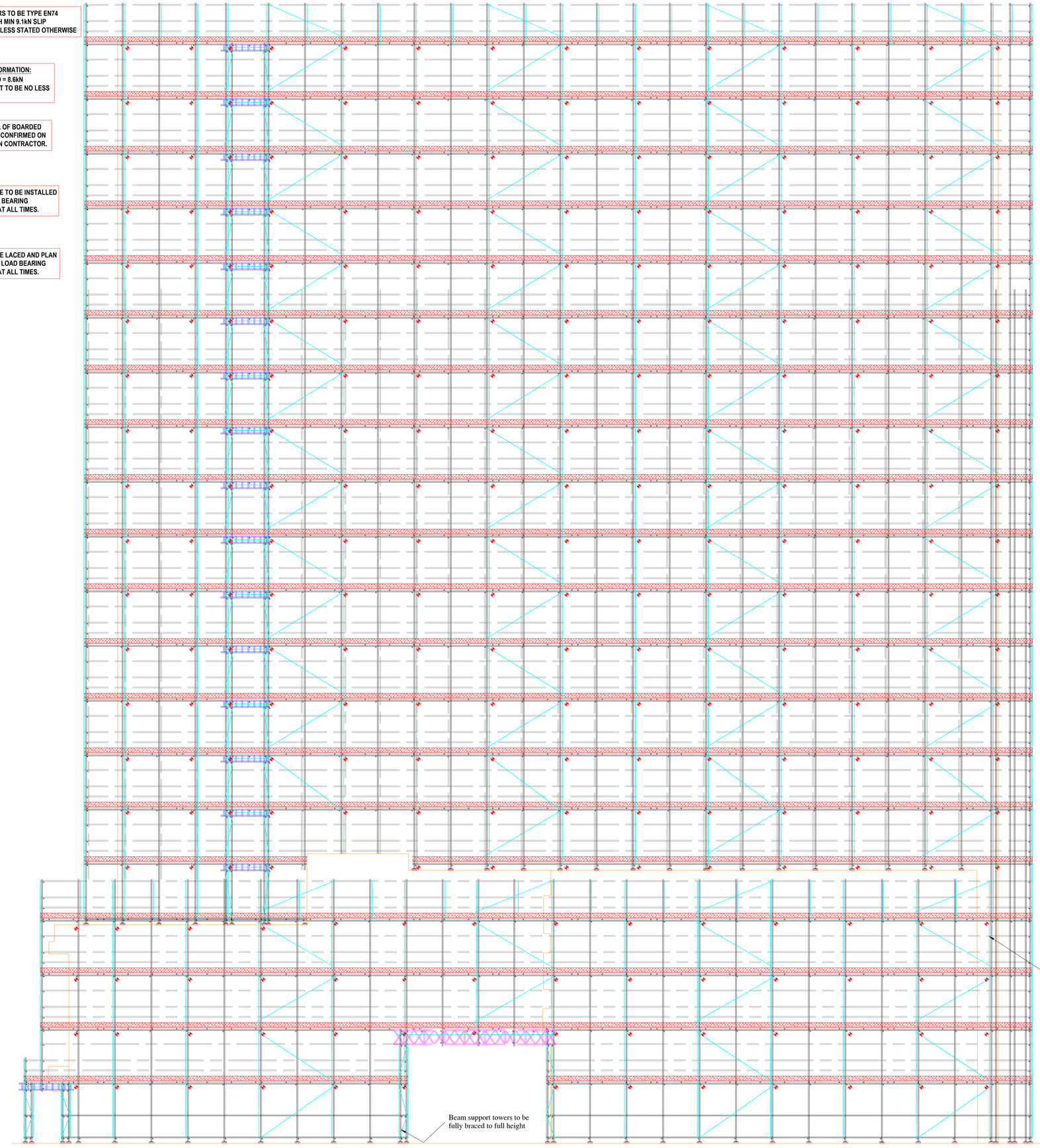
BEAMS TO BE LACED AND PLAN BRACED VIA LOAD BEARING COUPLERS AT ALL TIMES.



MUSEUM STREET ELEVATION
SCALE 1 : 100

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SCAFFOLD LOCATION NOT TO SCALE

DRA 1.0 SCAFFOLD TO BE ERECTED AND DISMANTLED IN ACCORDANCE WITH NASC DOCUMENT SG4:22

DRA 4.0 SCAFFOLD CONTRACTOR TO PROVIDE APPROVED RAMS AS OUTLINED WITHIN NASC SG7

DRA 11.0 ANCHORS TO BE TESTED IN ACCORDANCE WITH N.A.S.C DOCUMENT TG4.

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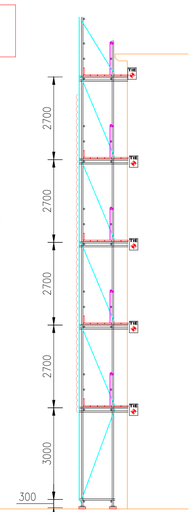
ALL TRANSOMS ARE TO BE INSTALLED AT MAX 1.2m c/c UNLESS STATED OTHERWISE

SHEETING TO BE SECURED TO OUTSIDE OF UPRIGHTS AT ALL TIMES.



General Notes

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This drawing has been prepared from information supplied to us by, or on behalf of the contractor, who should check that his requirements have been correctly interpreted and that all loadings, dimensions, lift heights, bay sizes, erection/striking sequences etc. are as required and practicable.

IMPOSED LOADS
The contractor is to ensure that the existing structure, it's fabric and/or the ground will safely support the extra imposed loads; or supply new.
Maximum calculated tie load: See notes
Maximum calculated leg load: See notes

LOADINGS ALLOWED
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Live loads: See notes
See notes
Wind Loading: BS EN 1991 - 1 - 4
Maximum number of boarded levels: 20

SHORING WORK
We can not and will not pass comment on the structure being shored, as this involves matters beyond our control and knowledge. It is the contractors responsibility to ensure that the existing structure will safely span between our supports, and can be safely shored in the way indicated.

FOUNDATIONS
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TEMPORARY ROOFS
No temporary roof can be made watertight.
Loading: Snow loading assessed using BSEN1991-1-3 (current editions), unless the contractor adopts a snow management system.

MATERIALS
All scaffolding materials forming this structure are to comply, and be constructed in accordance. with BS1139, BSEN12811 and TG20 (current editions).

MODIFICATIONS
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PROPERTY
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PERMITS & PERMISSIONS
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CONSTRUCTION NOTES
1. All beams must be fully laced and plan braced as per manufacturer guidelines and NASC guidance.
2. Unless stated other wise noted all lifts are to be installed using load bearing couplers.
3. Unless stated otherwise maximum transom spacing's are not to exceed 12m c.c
4. All general construction is to be in accordance with TG20 unless noted otherwise.
5. Main contractor to undertake all making good where necessary.
6. Main contractor are to provide & maintain adequate tie positions.
7. No additional sheeting, wind protection or fans to be added to this structure without prior written permission from Prime Scaffold & Structural Designs Ltd.

ISSUED AS WORKING DRAWING
[APPROVED FOR CONSTRUCTION]

Digital drawing >

Revisions

	Date	Revision Details	Initial
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D	03-12-2024	Return added	VB

Client

John F Hunt

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Structural Designs Limited
Tel:0204 581 5020 Web: www.psd.uk.com
#psdscaffdesign

Title

Proposed Scaffold Layout

Bridged Access Scaffold - Sheet4

St Giles Quarter London WC1A

DRAWN BY: Jack Courtney-Morris	CHECKED BY: Vipin Bariya
CLIENT: John F Hunt	DATE: 03-12-2024
SCALE: As Drg @ A1	DRG No. JFH-13135-1-DRG-4 D
DOCUMENT No.	

DRA 1.0 — SCAFFOLD TO BE ERECTED AND DISMANTLED IN ACCORDANCE WITH NASC DOCUMENT SG4:22

DRA 4.0 — SCAFFOLD CONTRACTOR TO PROVIDE APPROVED RAMS AS OUTLINED WITHIN NASC SG7

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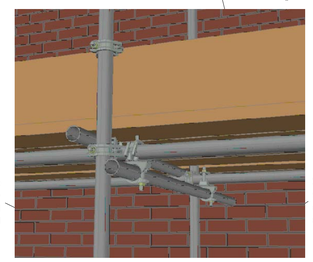
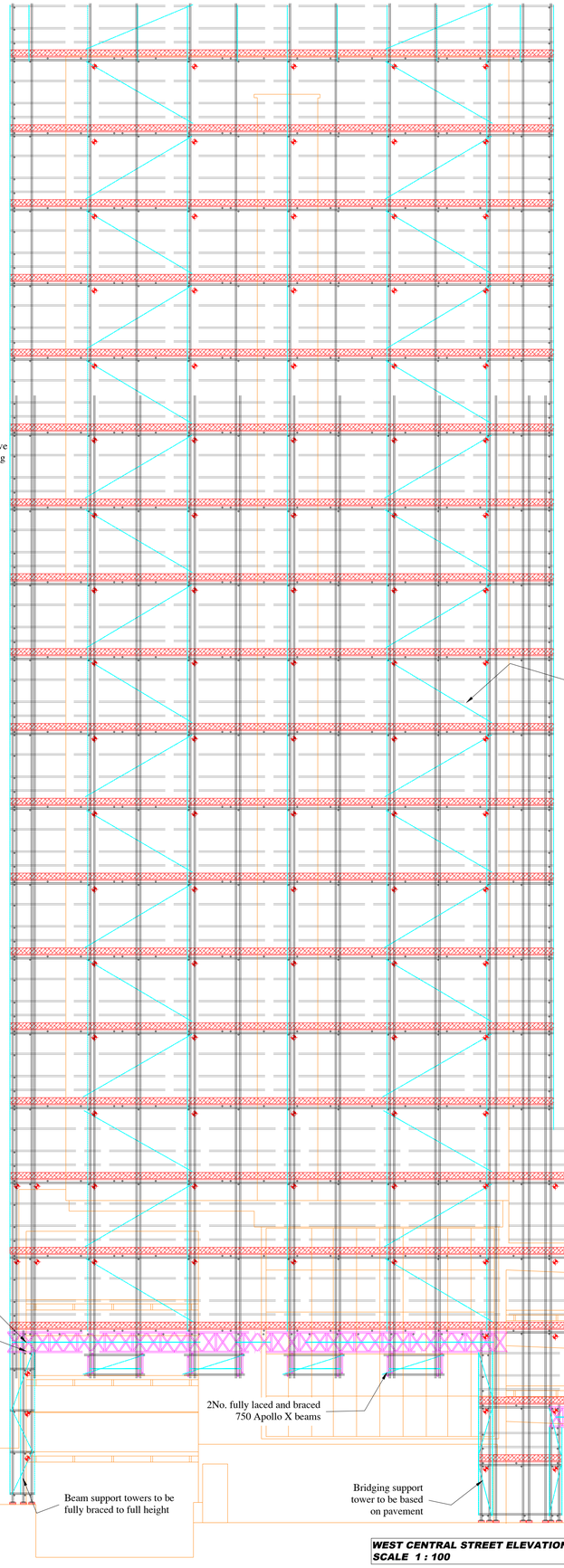
ALL TRANSOMS ARE TO BE INSTALLED AT MAX 1.2m c/c UNLESS STATED OTHERWISE

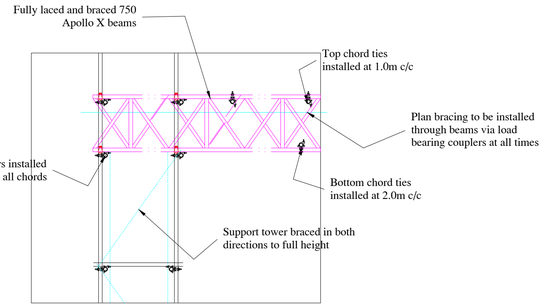
SHEETING TO BE SECURED TO OUTSIDE OF UPRIGHTS AT ALL TIMES.



STRUCTURAL TRANSOM DETAIL NOT TO SCALE



WEST CENTRAL STREET ELEVATION SCALE 1 : 100



BEAM CONNECTION DETAIL NOT TO SCALE

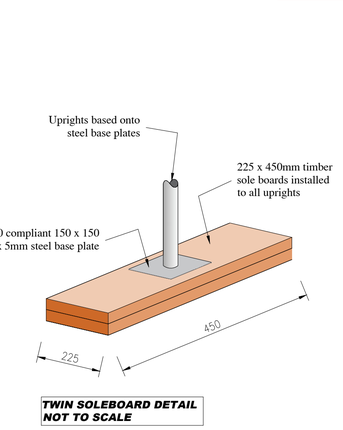
ALL TIES ARE TO BE INSTALLED USING LOAD BEARING COUPLERS AT ALL TIMES.

BEAMS TO BE LACED AND PLAN BRACED VIA LOAD BEARING COUPLERS AT ALL TIMES.

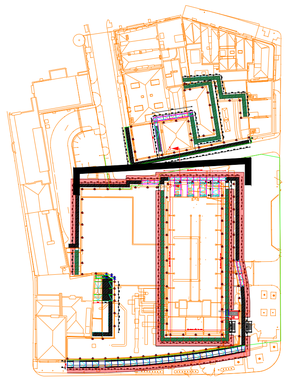
ALL COUPLERS TO BE TYPE EN74 CLASS B WITH MIN 9.1kN SLIP CAPACITY UNLESS STATED OTHERWISE

TIE LOAD INFORMATION:
MAX TIE LOAD = 8.6kN
MIN PULL TEST TO BE NO LESS THAN 10.8kN

FINAL LEVEL OF BOARDED LIFTS TO BE CONFIRMED ON SITE BY MAIN CONTRACTOR.



TWIN SOLEBOARD DETAIL NOT TO SCALE



SCAFFOLD LOCATION NOT TO SCALE

! CONSTRUCTION WARNING NOTE !

The design process will make assumptions on materials / component condition and specifications which must be managed by others. Where there is a critical element and potential construction risk they are highlighted by this symbol on the drawings with an associated note.
1: Construction warnings exist within this proposal.
2: Attention to these warnings by the persons supervising the works to mange these during construction.
If at any time concerns arise, WORKS ARE TO CEASE until clarity is sought from PSD.

! DESIGN BASED RESIDUAL HAZARD !

Design based hazards actively eliminated where possible in the design process. Where hazards cannot be eliminated, this symbol on the drawing with an attached note means.
1: Design based hazards exist within this proposal.
2: Action is required by the person supervising the work to manage the design hazards during construction.
In accordance with THE SCAFFOLD CONTRACTORS Procedures. The PERSON SUPERVISING the construction MUST CONTACT the design office BEFORE WORK COMMENCES for CLARIFICATION of the identified hazards.

! PROPOSAL APPROVAL !

CUSTOMER TO:

A - Approve layout prior to any erection.

B - Ensure structure is capable of withstanding all loads imposed from scaffold.

! LOAD CONSIDERATION !

IMPOSED LOADING NOT TO EXCEED 1 NO. WORKING LEVEL RATED AT 2.5kN/m2 AND 1 NO. LEVEL AT 0.75kN/m2 BETWEEN UPRIGHTS WITH 0.75kN/m2 ON THE INSIDE BOARDS.

ALL BRIDGE BEAMS TO BE TIED AT 1.0m MAX. ON THE TOP CHORD AND 2.0m MAX. ON THE BOTTOM CHORD, WITH CANTILEVERED BEAMS TIED IN REVERSE (UNLESS STATED OTHERWISE)

General Notes

BASIS OF DESIGN
This drawing has been prepared from information supplied to us by, or on behalf of the contractor, who should check that his requirements have been correctly interpreted and that all loadings, dimensions, lift heights, bay sizes, erection/striking sequences etc. are as required and practicable.

IMPOSED LOADS
The contractor is to ensure that the existing structure, it's fabric and/or the ground will safely support the extra imposed loads, or supply new.
Maximum calculated tie load: See notes
Maximum calculated leg load: See notes

LOADINGS ALLOWED
The contractor must ensure that all loading(s) allowed for is sufficient.
Live loads: See notes
See notes
Wind Loading: BS EN 1991 - 1 - 4
Maximum number of boarded levels: 20

SHORING WORK
We can not and will not pass comment on the structure being shored, as this involves matters beyond our control and knowledge. It is the contractors responsibility to ensure that the existing structure will safely span between our supports, and can be safely shored in the way indicated.

FOUNDATIONS
The contractor must prepare all foundations prior to erection.

TEMPORARY ROOFS
No temporary roof can be made watertight.
Loading: Snow loading assessed using BSEN1991-1-3 (current editions), unless the contractor adopts a snow management system.

MATERIALS
All scaffolding materials forming this structure are to comply, and be constructed in accordance. with BS1139, BSEN12811 and TG20 (current editions).

MODIFICATIONS
No alteration is to be made to the structure detailed on this drawing without prior written permission from Prime Scaffold & Structural Designs Ltd.

PROPERTY
This drawing is confidential and the exclusive property of THE SCAFFOLD CONTRACTORNo unauthorised use, copy or disclosure is to be made, and is to be returned on request.

DIMENSIONS
Written dimensions shall take precedence over scaled dimensions. The contractor must verify all site dimensions and notify of any discrepancies prior to erection.

PERMITS & PERMISSIONS
The contractor must obtain all permits and permissions prior to erection.

CONSTRUCTION NOTES
1. All beams must be fully laced and plan braced as per manufacturer guidelines and NASC guidance.
2. Unless stated other wise noted all lifts are to be installed using load bearing couplers.
3. Unless stated otherwise maximum transom spacing's are not to exceed 12m c.c
4. All general construction is to be in accordance with TG20 unless noted otherwise.
5. Main contractor to undertake all making good where necessary.
6. Main contractor are to provide & maintain adequate tie positions.
7. No additional sheeting, wind protection or fans to be added to this structure without prior written permission from Prime Scaffold & Structural Designs Ltd.

ISSUED AS WORKING DRAWING
[APPROVED FOR CONSTRUCTION]

Digital drawing >

Revisions

	Date	Revision Details	Initial
C	28-11-2024	Initial issue	VB
D	03-12-2024	Return added	VB

Client

John F Hunt

Prime Scaffold and Structural Designs Limited
Tel: 0204 581 5020 Web: www.psd.uk.com
#psdscaffdesign

Title

Proposed Scaffold Layout

Bridged Access Scaffold - Sheet5

St Giles Quarter London WC1A

DRAWN BY: Jack Courtney-Morris	CHECKED BY: Vipin Bariya
CLIENT: John F Hunt	DATE: 03-12-2024
SCALE: As Drg @ A1	DRG No. JFH-13135-1-DRG-5 D
DOCUMENT No.	