

TUBE & FITTING

EDGE PROTECTION
Ensure that double guardrails and toe boards are fixed to all working platforms and single guardrail on all intermediate platforms. Scaffold erection in accordance with the latest SG 4.

TRANSOMS
Transoms centres of 1200 mm must not be exceeded with additional transoms at board joints. Boards shorter than 1200 mm to have a minimum of 3 transoms.

LEDGERS
Maximum ledger span 1800 mm.

LEDGER / SWAY / PLAN / SPUR BRACING
Ledger / Sway / Plan / Spur brace fixed to bays indicated using load bearing couplers.

PUNCHEONS
Puncheons indicated thus. Fix to both chords of beams using load bearing couplers.

USE BEAMS
Top chord restraint @ 1.00 m c/c max. Bottom chord restraint @ 2.00 m c/c max. Lateral bracing @ 2.00 m c/c max. Plan brace full length under top chord.
Fix all standards, drop tubes or puncheons to both chords using load bearing couplers. Fix supplementary couplers as indicated.
At support fix lacing tubes to standards below the beam chords.
At puncheons and drop tubes fix lacing to tubes above the beam chords.

FOOTINGS
Client to prepare sound and level footings. All standards are to be footed on mild steel base plates on 225 mm x 450 mm x 38 mm thick timber sole pads.

TIES
Ties to be fixed in positions indicated thus. See detail for arrangement / type.

LADDERS
Fix ladder accesses inside scaffold with self closing gate to allow access to working platform. Ladder to be a minimum of 1000 mm above the platform, with a rake of 1:4. Ladder positions to be agreed on site.

SHEETING
Secure reinforced plastic sheeting to outside perimeter of scaffold using elastic toggle ties.

GENERAL NOTES:

- This drawing is confidential and is the exclusive property of scaffolding Contractor (SC). No unauthorised use, copy or disclosure is to be made, and is to be returned upon request.
- This drawing has been prepared from information supplied by the client, who should check that his requirements have been correctly interpreted. The client should check that all loadings, dimensions, lift heights, details, erection and dismantling sequences are as required and practicable. No alteration of Live Load may be made without prior written consent.
- All dimensions are as stated or as calculated. Written dimensions shall take precedence over scaled dimensions. Dimensions in mm unless noted otherwise.
- All designs issued by SC are for construction by SC only.
- All system scaffolding to be erected in accordance with manufacturers guidelines.
- Construction in accordance with B EN 12811-4 using NASC technical guidance TG20:21 where appropriate.
- Scaffold erection and dismantling to conform with SG 4:22.
- All tube to be steel in accordance with BS 1139 or Type 4 Tube BS EN 39. All tube to be in "As New" condition.
- All couplers to comply with BS EN 74.
- All boards to comply with BS 2482 (38 mm x 225 mm).
- No alteration are to be made to the scaffold without written consent from scaffolding Contractor.

Drawing template version 02 ©

IDENTIFICATION OF RESIDUAL HAZARDS
This symbol denotes where Residual Hazards remain on the scaffold. Symbol Code (ie. A1, etc...) denotes the Risk Assessment Reference Number.

IMPOSED LOADS APPLIED TO WORKING AREAS
The client must ensure that live and imposed loads stated below are sufficient and not exceeded.

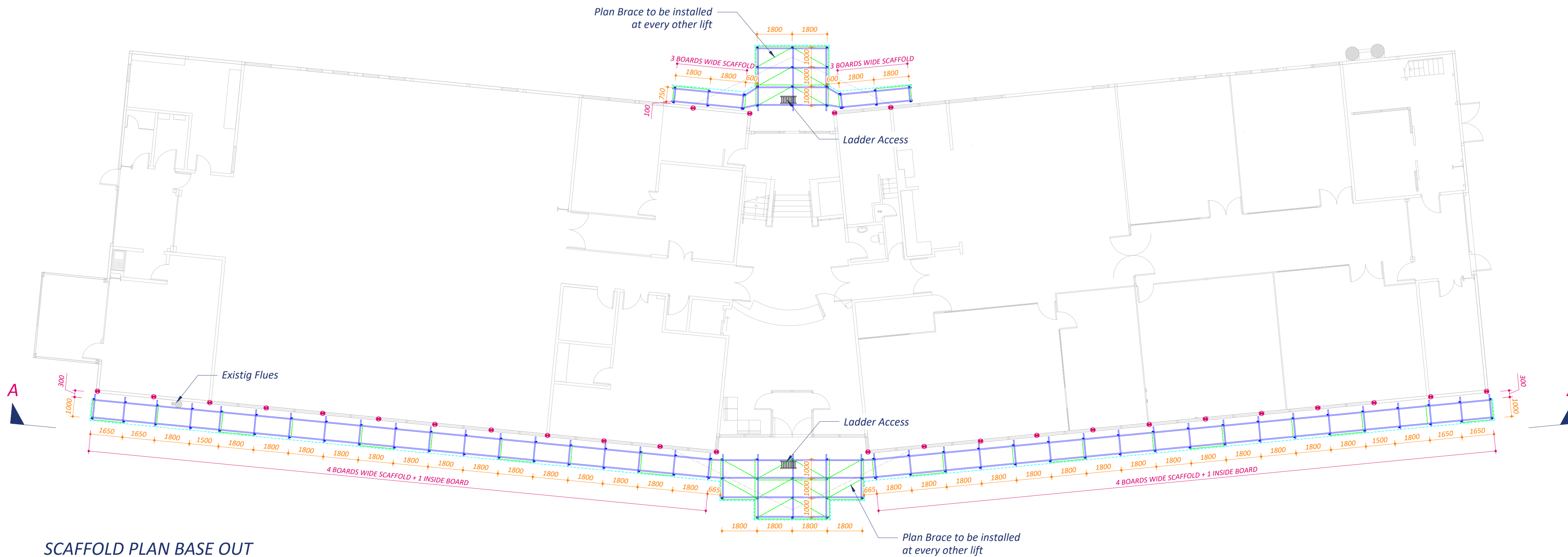
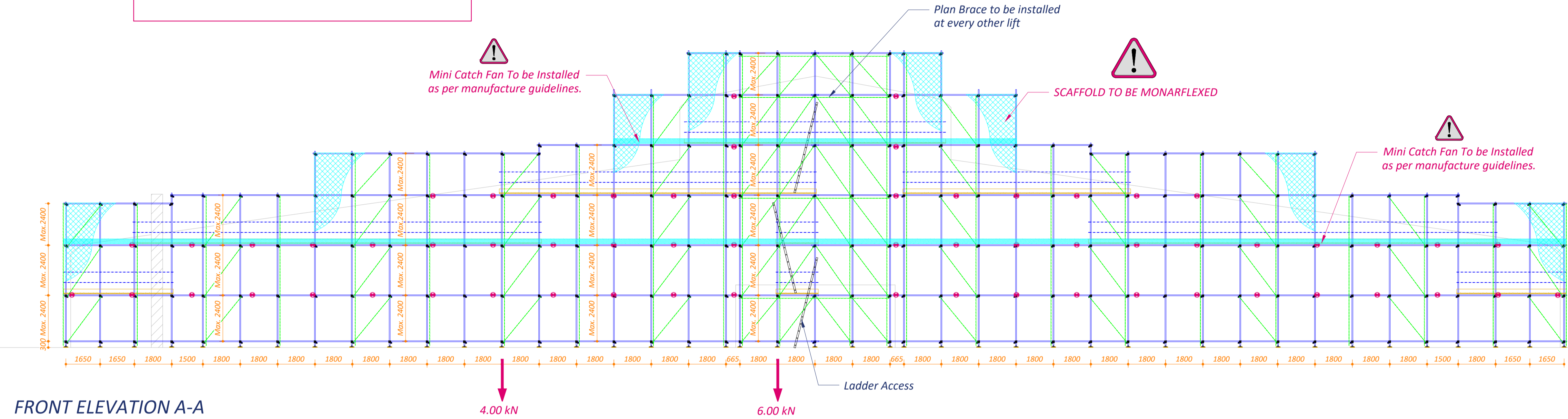
Load Class / Designation	Value
Max. UDL Scaffold Main Platform (1 @ 100% + 1 @ 50%)	2.00 kN/m ²
Max. UDL Scaffold Inside Boards (2 @ 100%)	0.75 kN/m ²
Max. UDL Loading Bay Platform (1 @ 100%)	N/A kN UDL

ENVIRONMENTAL LOADS
Environmental loads from calculations and in accordance with BS EN 1991-1-4 and BS EN 1991-1-3.

Load Type	Value
Peak Wind Velocity Pressure	0.51 kN/m ²
Max. Wind Load for Sheeted Scaffold	0.66 kN/m ²
Scaffold Erection:	September - 2025
Scaffold Duration:	Less than 2 Years
Max. Snow Load	0.28 kN/m ²

INTERFACE LOADS
The client must ensure that the ground/foundations and/or existing structures/supports are capable of supporting the overall/combined imposed loads of those stated below.

Load Type	Value
Max. Expected Vertical Load on Scaffold	8.00 kN
Max. Expected Vertical Load on Loading Bay	N/A kN
Max. Expected Scaffold Horizontal Tie Load	As Shown
Proof Tie Test Load (F.O.S. 1.25:1) 3 No. ties or 5% of ties (whichever is greater)	N/A kN
Preliminary Tie Test Load (F.O.S. 2:1) 5 No. anchors in alternative location - not to be used	N/A kN



Status/Rev.	Description	By	Date
C03	Adam Comments	NB	24.03.26
C02	Catch Fan Dimension	NB	20.03.26
C01	Issued for Construction	NB	18.03.26
A04	Mini Catch Fan Added	NB	16.03.26
A03	Tie Load	MV	10.09.25
A02	Survey Findings	MV	08.09.25
A01	Elevation + Sections	MV	04.09.25
P03	Ties / Bracing	MV	01.09.25
P02	Comments / Ties	MV	28.08.25
P01	Issued for Proposal	MV	27.08.25

CLIENT
Embassy Site Services Ltd.

DRAWING TITLE
Demo Scaffold

JOB SITE
Bollo Lane - London

DRAWING SCALE
1 : 125 @ A1 - 1 : 250 @ A3

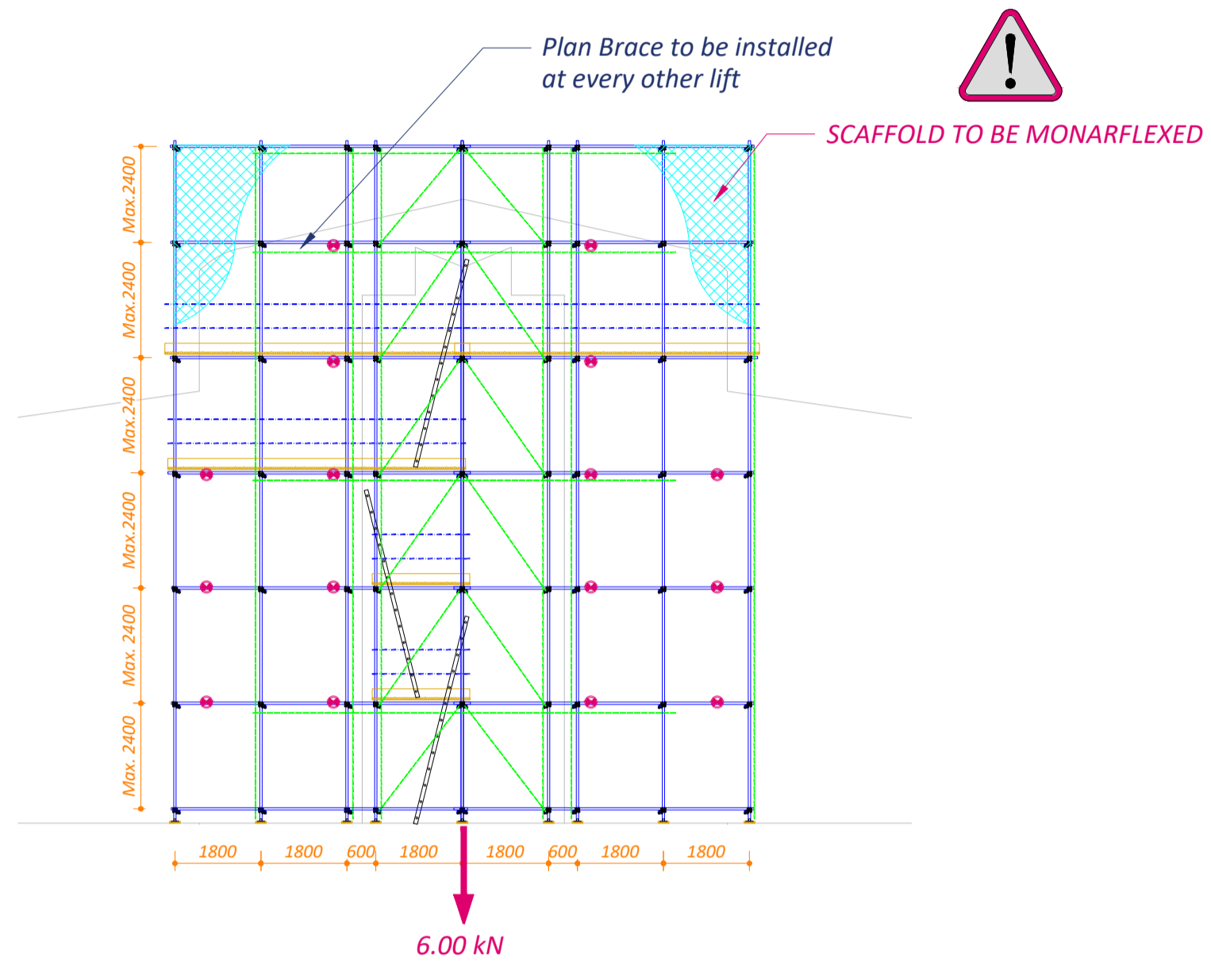
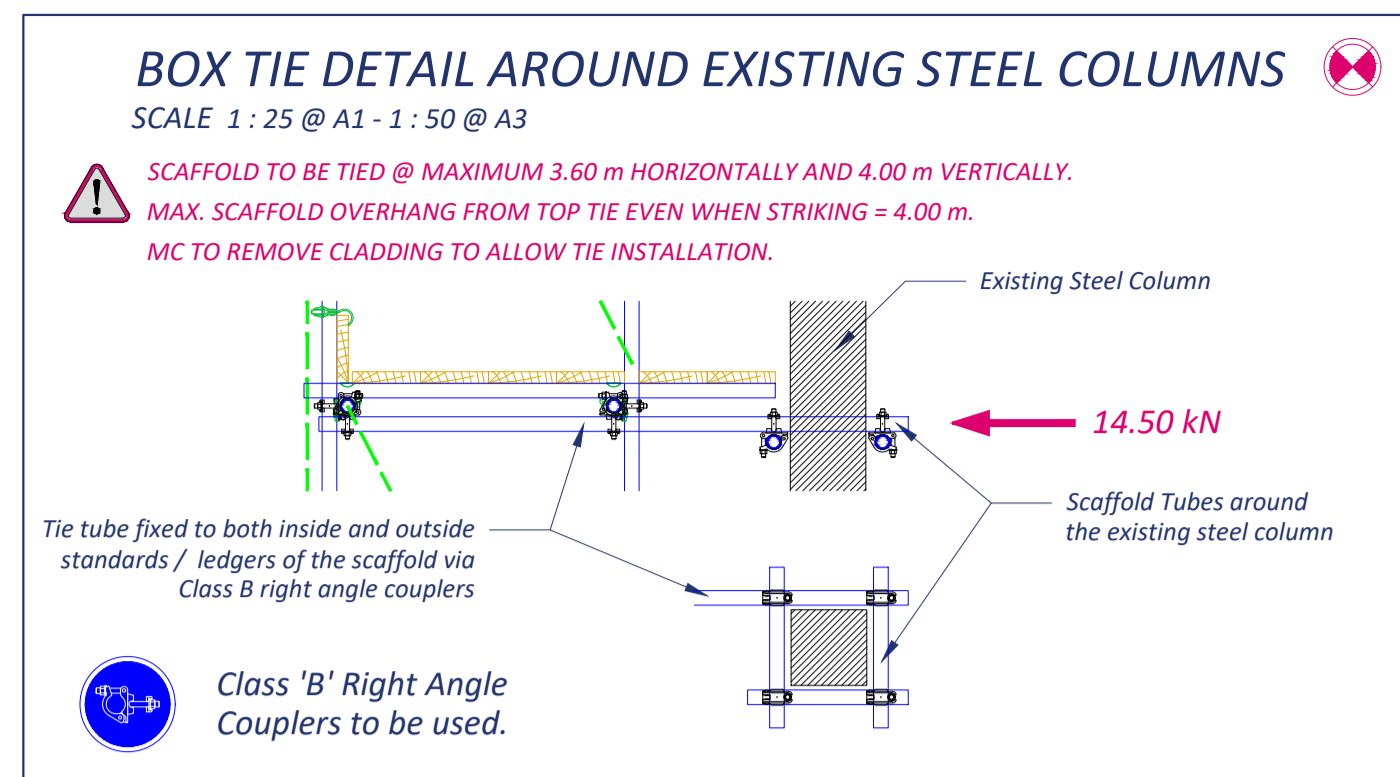
CHECKED BY RB 04.09.25 **APPROVED BY** AR 18.03.26

DRAWN BY UK TEMPORARY WORKS Design Ltd. 27.08.25

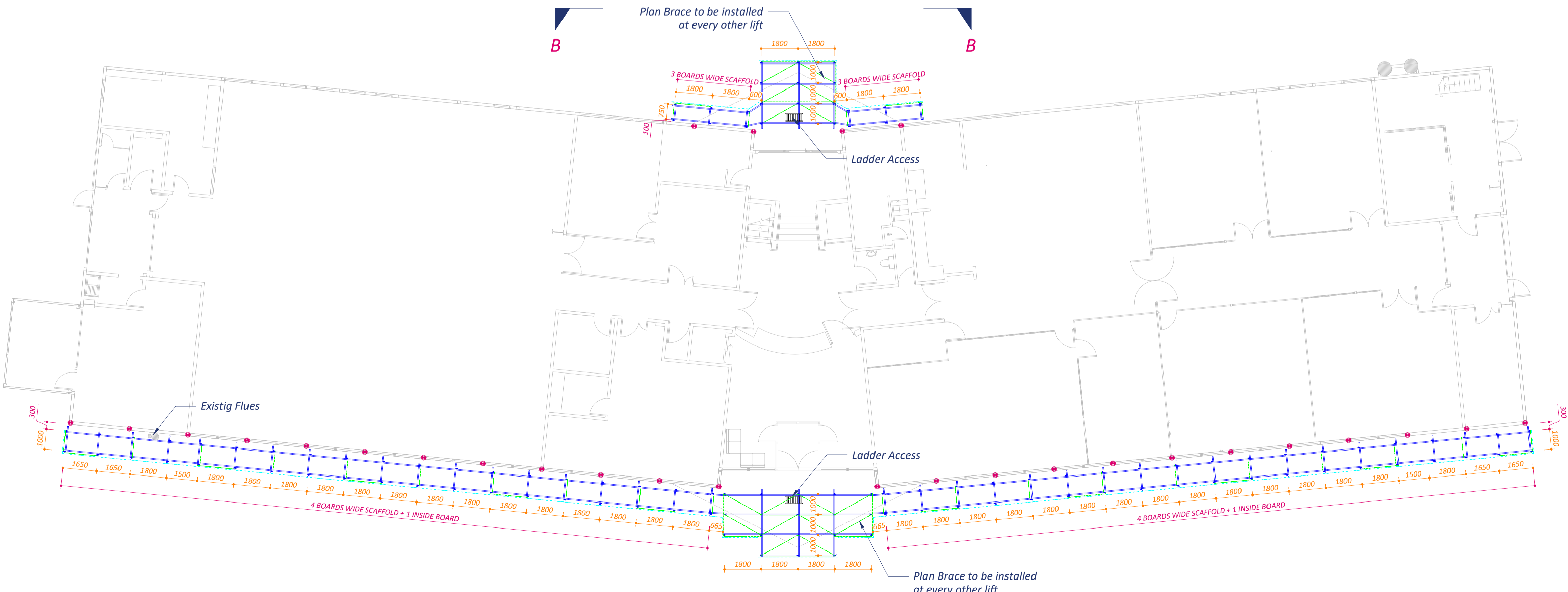
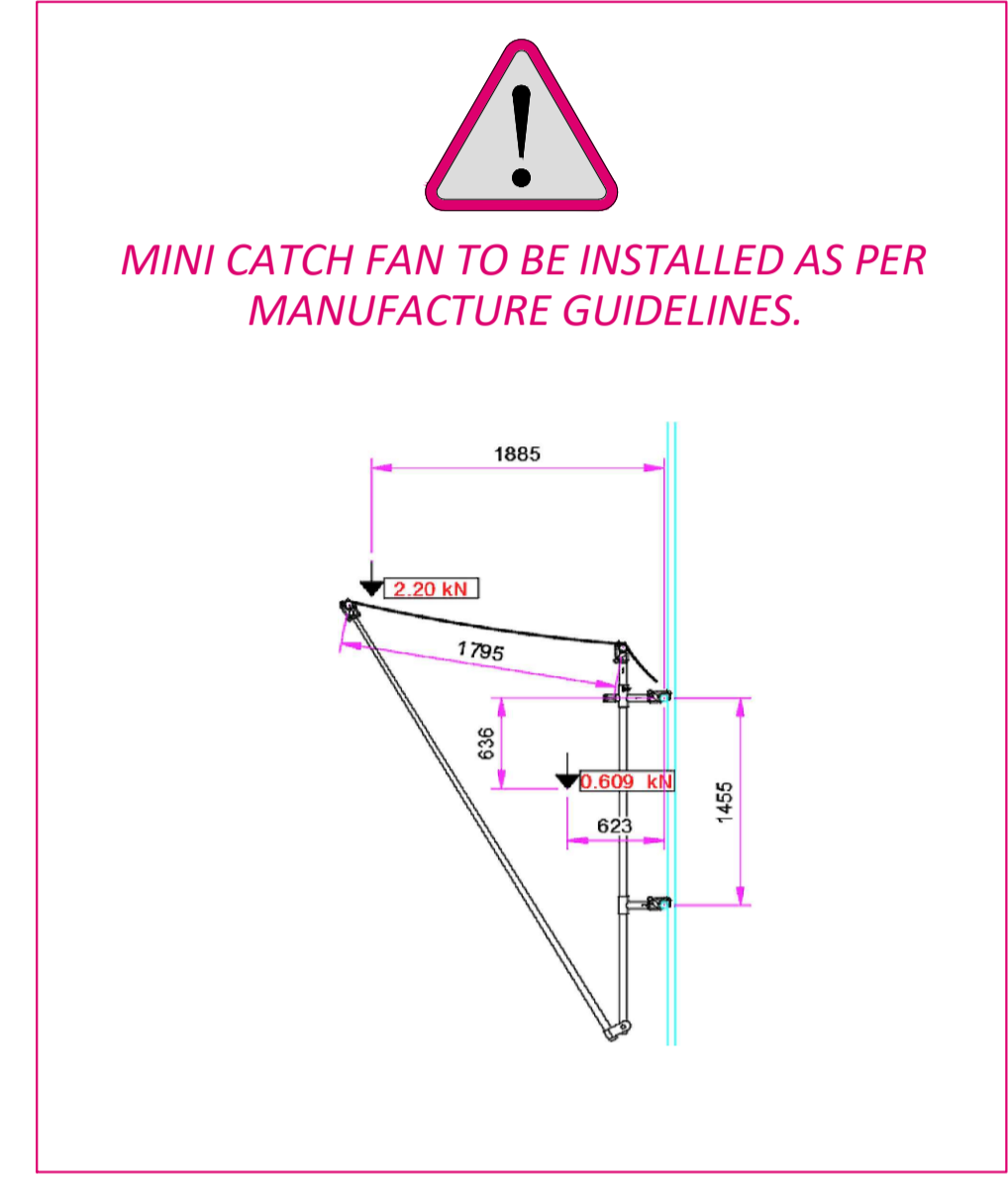
DRAWING STATUS
ISSUED FOR CONSTRUCTION

DRAWING NUMBER Embassy-dwg-250254.00-01 of 03 **REVISION** C03

SCAFFOLD TO FINISH AT LEAST 1.50 m ABOVE THE ROOF LINE AND A MAXIMUM OF 2.00 m.



REAR ELEVATION B-B



SCAFFOLD PLAN BASE OUT

TUBE & FITTING

EDGE PROTECTION

Ensure that double guardrails and toe boards are fixed to all working platforms and single guardrail on all intermediate platforms. Scaffold erection in accordance with the latest SG 4.

TRANSOMS

Transoms centres of 1200 mm must not be exceeded with additional transoms at board joints. Boards shorter than 1200 mm to have a minimum of 3 transoms.

LEDGERS

Maximum ledger span 1800 mm.

LEDGER / SWAY / PLAN / SPUR BRACING

Ledger / Sway / Plan / Spur brace fixed to bays indicated using load bearing couplers.

PUNCHEONS

Puncheons indicated thus. Fix to both chords of beams using load bearing couplers.

USE BEAMS

Top chord restraint @ 1.00 m c/c max. Bottom chord restraint @ 2.00 m c/c max. Lateral bracing @ 2.00 m c/c max. Plan brace full length under top chord.
 Fix all standards, drop tubes or puncheons to both chords using load bearing couplers. Fix supplementary couplers as indicated.
 At support fix lacing tubes to standards below the beam chords.
 At puncheons and drop tubes fix lacing to tubes above the beam chords.

FOOTINGS

Client to prepare sound and level footings. All standards are to be footed on mild steel base plates on 225 mm x 450 mm x 38 mm thick timber sale pads.

TIES

Ties to be fixed in positions indicated thus. See detail for arrangement / type.

LADDERS

Fix ladder accesses inside scaffold with self closing gate to allow access to working platform. Ladder to be a minimum of 1000 mm above the platform, with a rake of 1:4. Ladder positions to be agreed on site.

SHEETING

Secure reinforced plastic sheeting to outside perimeter of scaffold using elastic toggle ties.

GENERAL NOTES:

- This drawing is confidential and is the exclusive property of Scaffolding Contractor (SC). No unauthorised use, copy or disclosure is to be made, and is to be returned upon request.
- This drawing has been prepared from information supplied by the client, who should check that his requirements have been correctly interpreted. The client should check that all loadings, dimensions, lift heights, details, erection and dismantling sequences are as required and practicable. No alteration of Live Load may be made without prior written consent.
- All dimensions are as stated or as calculated. Written dimensions shall take precedence over scaled dimensions. Dimensions in mm unless noted otherwise.
- All designs issued by SC are for construction by SC only.
- All system scaffolding to be erected in accordance with manufacturers guidelines.
- Construction in accordance with B EN 12811-4 using NASC technical guidance TG20:21 where appropriate.
- Scaffold erection and dismantling to conform with SG 4:22.
- All tube to be steel in accordance with BS 1139 or Type 4 Tube BS EN 39. All tube to be in "As New" condition.
- All couplers to comply with BS EN 74.
- All boards to comply with BS 2482 (38 mm x 225 mm).
- No alteration are to be made to the scaffold without written consent from Scaffolding Contractor.

Drawing template version 02 ©

IDENTIFICATION OF RESIDUAL HAZARDS

This symbol denotes where Residual Hazards remain on the scaffold. Symbol Code (ie. A1, etc...) denotes the Risk Assessment Reference Number.

IMPOSED LOADS APPLIED TO WORKING AREAS

The client must ensure that live and imposed loads stated below are sufficient and not exceeded.

Load Class / Designation	Value
Max. UDL Scaffold Main Platform (1 @ 100% + 1 @ 50%)	2.00 kN/m ²
Max. UDL Scaffold Inside Boards (2 @ 100%)	0.75 kN/m ²
Max. UDL Loading Bay Platform (1 @ 100%)	N/A kN UDL

ENVIRONMENTAL LOADS

Environmental loads from calculations and in accordance with BS EN 1991-1-4 and BS EN 1991-1-3.

Peak Wind Velocity Pressure	0.51 kN/m ²
Max. Wind Load for Sheeted Scaffold	0.66 kN/m ²
Scaffold Erection:	September - 2025
Scaffold Duration:	Less than 2 Years
Max. Snow Load	0.28 kN/m ²

INTERFACE LOADS

The client must ensure that the ground/foundations and/or existing structures/supports are capable of supporting the overall/combined imposed loads of those stated below.

Max. Expected Vertical Load on Scaffold	8.00 kN
Max. Expected Vertical Load on Loading Bay	N/A kN
Max. Expected Scaffold Horizontal Tie Load	As Shown
Proof Tie Test Load (F.O.S. 1.25:1) 3 No. ties or 5% of ties (whichever is greater)	N/A kN
Preliminary Tie Test Load (F.O.S. 2:1) 5 No. anchors in alternative location - not to be used	N/A kN

Status/Rev.	Description	By	Date
CD3	Adam Comments	NB	24.03.26
CD2	Catch Fan Dimension	NB	20.03.26
CD1	Issued for Construction	NB	18.03.26
A04	Mini Catch Fan Added	NB	16.03.26
A03	Tie Load	MV	10.09.25
A02	Survey Findings	MV	08.09.25
A01	Elevation + Sections	MV	04.09.25
P03	Ties / Bracing	MV	01.09.25
P02	Comments / Ties	MV	28.08.25
P01	Issued for Proposal	MV	27.08.25

CLIENT

Embassy Site Services Ltd.

DRAWING TITLE

Demo Scaffold

JOB SITE

Bollo Lane - London

DRAWING SCALE

1 : 125 @ A1 - 1 : 250 @ A3

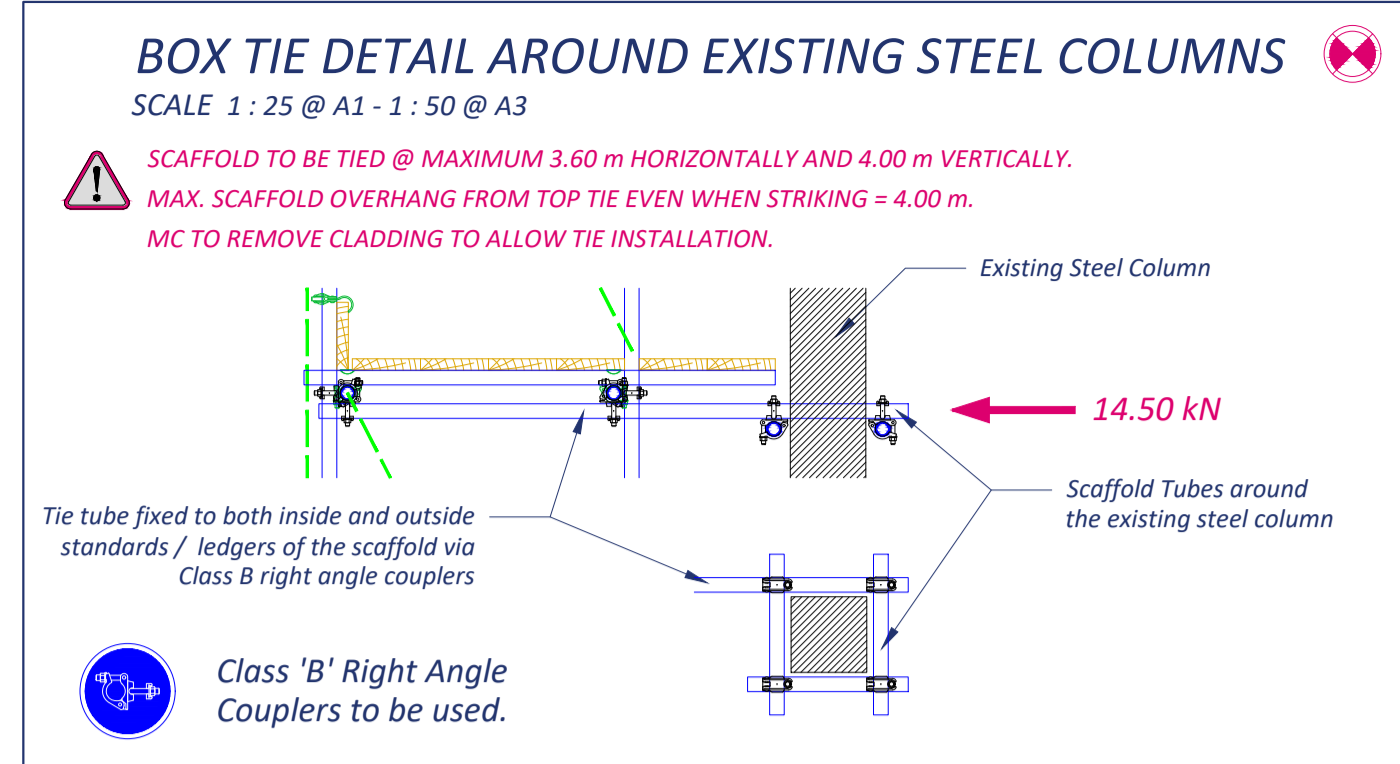
CHECKED BY: RB 04.09.25 APPROVED BY: AR 18.03.26

DRAWN BY: UK TEMPORARY WORKS Design Ltd. 27.08.25

DRAWING STATUS

ISSUED FOR CONSTRUCTION

DRAWING NUMBER Embassy-dwg-250254.00-02 of 03 **REVISION** C03



TUBE & FITTING

EDGE PROTECTION

Ensure that double guardrails and toe boards are fixed to all working platforms and single guardrail on all intermediate platforms. Scaffold erection in accordance with the latest SG 4.

TRANSOMS

Transoms centres of 1200 mm must not be exceeded with additional transoms at board joints. Boards shorter than 1200 mm to have a minimum of 3 transoms.

LEDGERS

Maximum ledger span 1800 mm.

LEDGER / SWAY / PLAN / SPUR BRACING

Ledger / Sway / Plan / Spur brace fixed to bays indicated using load bearing couplers.

PUNCHEONS

Puncheons indicated thus. Fix to both chords of beams using load bearing couplers.

USE BEAMS

Top chord restraint @ 1.00 m c/c max. Bottom chord restraint @ 2.00 m c/c max. Lateral bracing @ 2.00 m c/c max. Plan brace full length under top chord.

Fix all standards, drop tubes or puncheons to both chords using load bearing couplers. Fix supplementary couplers as indicated.

At support fix lacing tubes to standards below the beam chords. At puncheons and drop tubes fix lacing to tubes above the beam chords.

FOOTINGS

Client to prepare sound and level footings. All standards are to be footed on mild steel base plates on 225 mm x 450 mm x 38 mm thick timber sole pads.

TIES

Ties to be fixed in positions indicated thus. See detail for arrangement / type.

LADDERS

Fix ladder accesses inside scaffold with self closing gate to allow access to working platform. Ladder to be a minimum of 1000 mm above the platform, with a rake of 1:4. Ladder positions to be agreed on site.

SHEETING

Secure reinforced plastic sheeting to outside perimeter of scaffold using elastic toggle ties.

GENERAL NOTES:

- This drawing is confidential and is the exclusive property of scaffolding Contractor (SC). No unauthorised use, copy or disclosure is to be made, and is to be returned upon request.
- This drawing has been prepared from information supplied by the client, who should check that his requirements have been correctly interpreted. The client should check that all loadings, dimensions, lift heights, details, erection and dismantling sequences are as required and practicable. No alteration of Live Load may be made without prior written consent.
- All dimensions are as stated or as calculated. Written dimensions shall take precedence over scaled dimensions. Dimensions in mm unless noted otherwise.
- All designs issued by SC are for construction by SC only.
- All system scaffolding to be erected in accordance with manufacturers guidelines.
- Construction in accordance with B EN 12811-1 using NASC technical guidance TG20:21 where appropriate.
- Scaffold erection and dismantling to conform with SG 4:22.
- All tube to be steel in accordance with BS 1139 or Type 4 Tube BS EN 39. All tube to be in "As New" condition.
- All couplers to comply with BS EN 74.
- All boards to comply with BS 2482 (38 mm x 225 mm).
- No alteration are to be made to the scaffold without written consent from scaffolding Contractor.

Drawing template version 02 ©

IDENTIFICATION OF RESIDUAL HAZARDS
 This symbol denotes where Residual Hazards remain on the scaffold. Symbol Code (ie. A1, etc...) denotes the Risk Assessment Reference Number.

IMPOSED LOADS APPLIED TO WORKING AREAS
 The client must ensure that live and imposed loads stated below are sufficient and not exceeded.

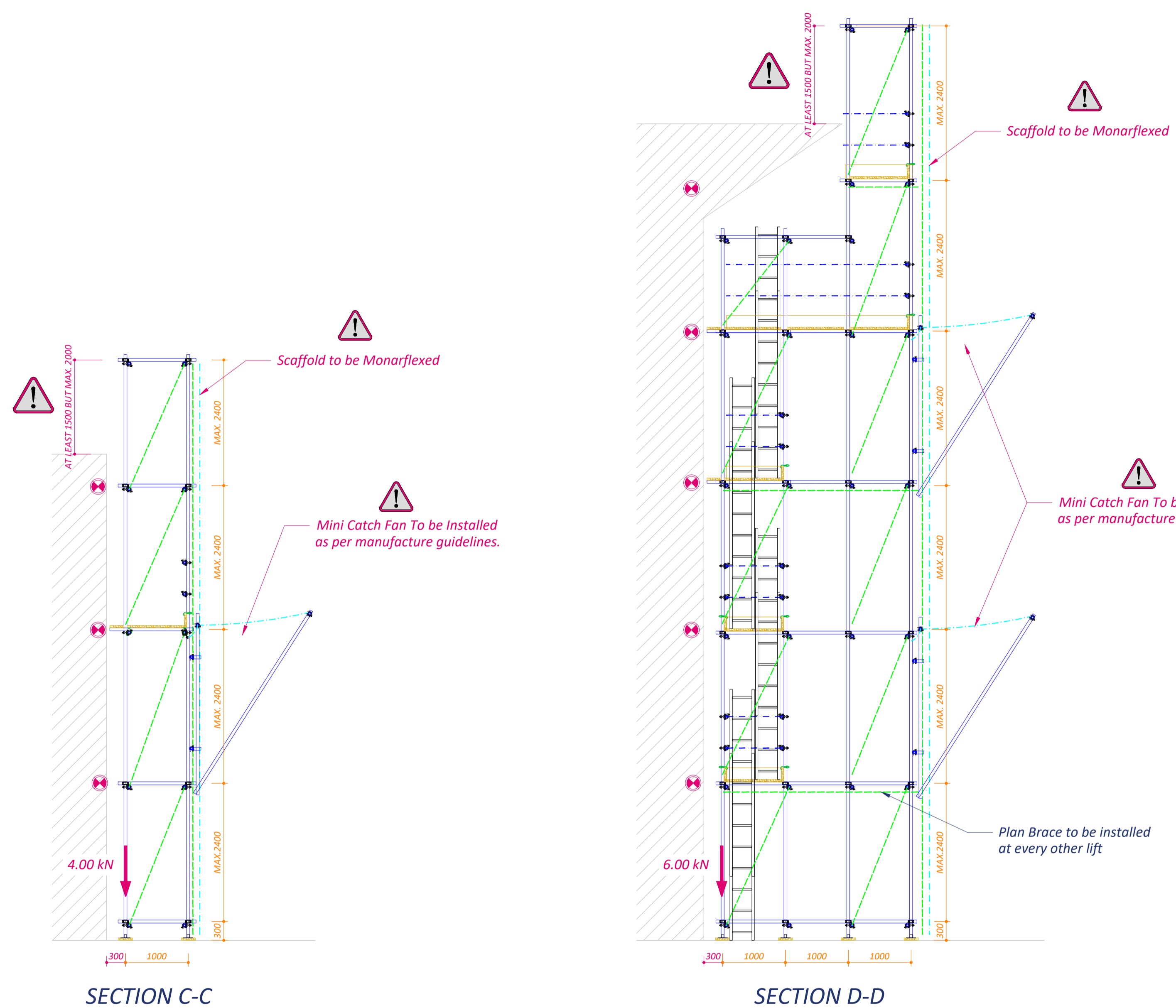
Load Class / Designation	Value
Max. UDL Scaffold Main Platform (1 @ 100% + 1 @ 50%)	2.00 kN/m ²
Max. UDL Scaffold Inside Boards (2 @ 100%)	0.75 kN/m ²
Max. UDL Loading Bay Platform (1 @ 100%)	N/A kN UDL

ENVIRONMENTAL LOADS
 Environmental loads from calculations and in accordance with BS EN 1991-1-4 and BS EN 1991-1-3.

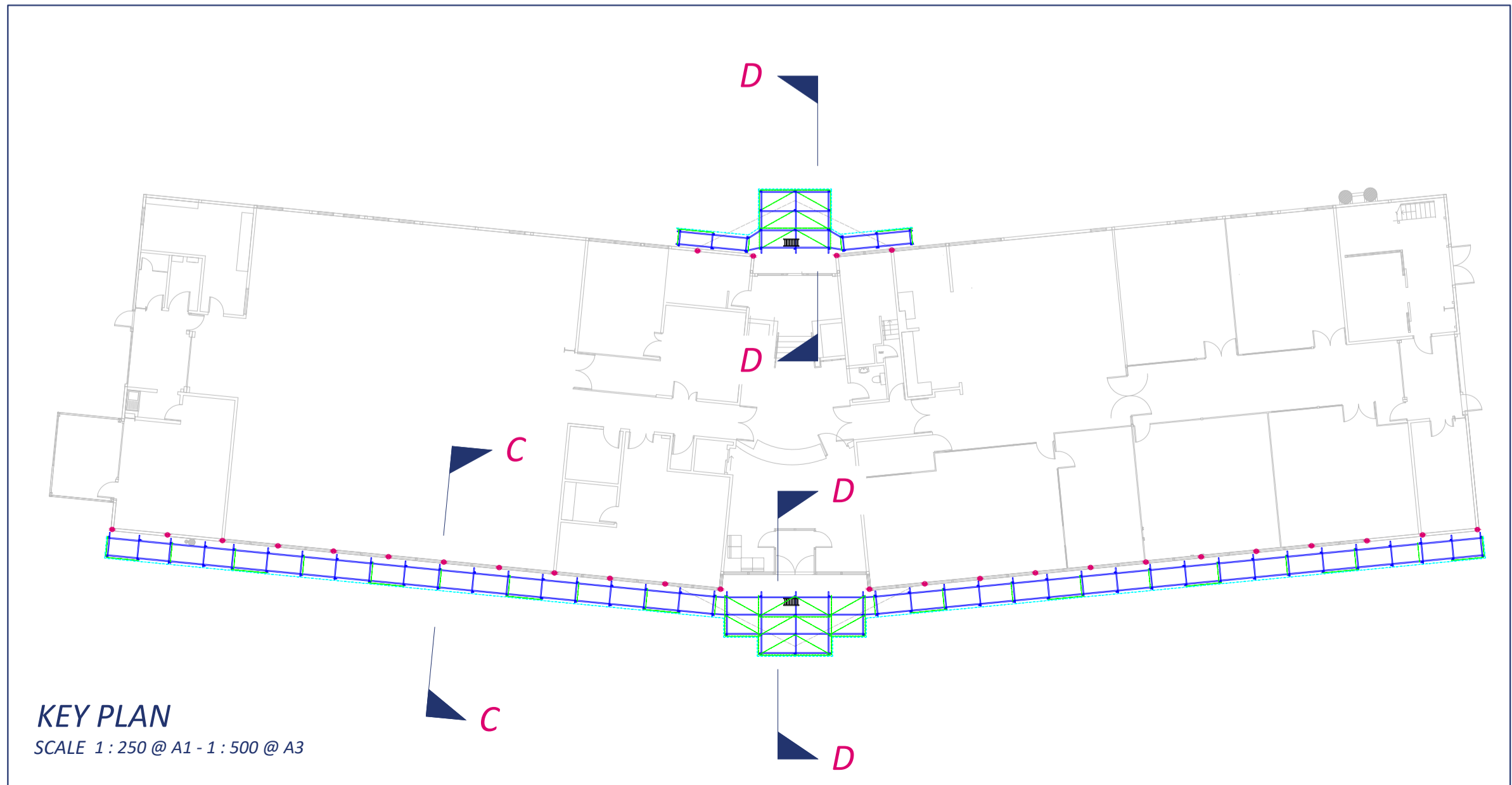
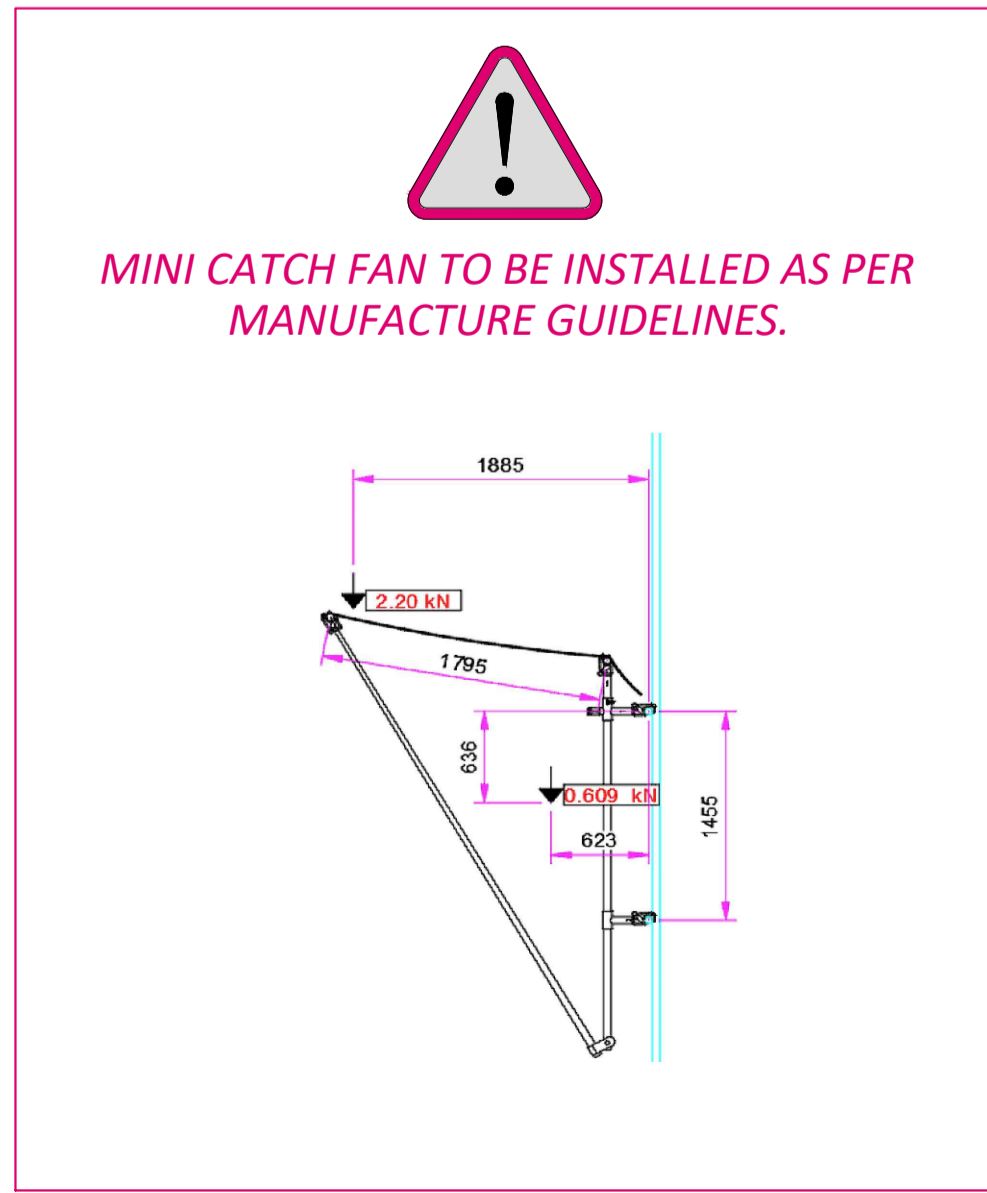
Peak Wind Velocity Pressure	0.51 kN/m ²
Max. Wind Load for Sheeted Scaffold	0.66 kN/m ²
Scaffold Erection:	September - 2025
Scaffold Duration:	Less than 2 Years
Max. Snow Load	0.28 kN/m ²

INTERFACE LOADS
 The client must ensure that the ground/foundations and/or existing structures/supports are capable of supporting the overall/combined imposed loads of those stated below.

Max. Expected Vertical Load on Scaffold	8.00 kN
Max. Expected Vertical Load on Loading Bay	N/A kN
Max. Expected Scaffold Horizontal Tie Load As Shown	N/A kN
Proof Tie Test Load (F.O.S. 1.25:1) 3 No. ties or 5% of ties (whichever is greater)	N/A kN
Preliminary Tie Test Load (F.O.S. 2:1) 5 No. anchors in alternative location - not to be used	N/A kN



⚠️
SCAFFOLD TO FINISH AT LEAST 1.50 m ABOVE THE ROOF LINE AND A MAXIMUM OF 2.00 m.



CD3	Adam Comments	NB	24.03.26
CD2	Catch Fan Dimension	NB	20.03.26
CD1	Issued for Construction	NB	18.03.26
AD4	Mini Catch Fan Added	NB	16.03.26
AD3	Tie Load	MV	10.09.25
AD2	Survey Findings	MV	08.09.25
AD1	Elevation + Sections	MV	04.09.25
PD3	Ties / Bracing	MV	01.09.25
PD2	Comments / Ties	MV	28.08.25
PD1	Issued for Proposal	MV	27.08.25
Status/Rev.	Description	By	Date

CLIENT

DRAWING TITLE

Demo Scaffold

JOB SITE

Bollo Lane - London

DRAWING SCALE

1 : 50 @ A1 - 1 : 100 @ A3

CHECKED BY: RB 04.09.25 APPROVED BY: AR 18.03.26

DRAWN BY: UK TEMPORARY WORKS Design Ltd. 27.08.25

DRAWING STATUS

ISSUED FOR CONSTRUCTION

DRAWING NUMBER Embassy-dwg-250254.00-03 of 03 **REVISION** C03