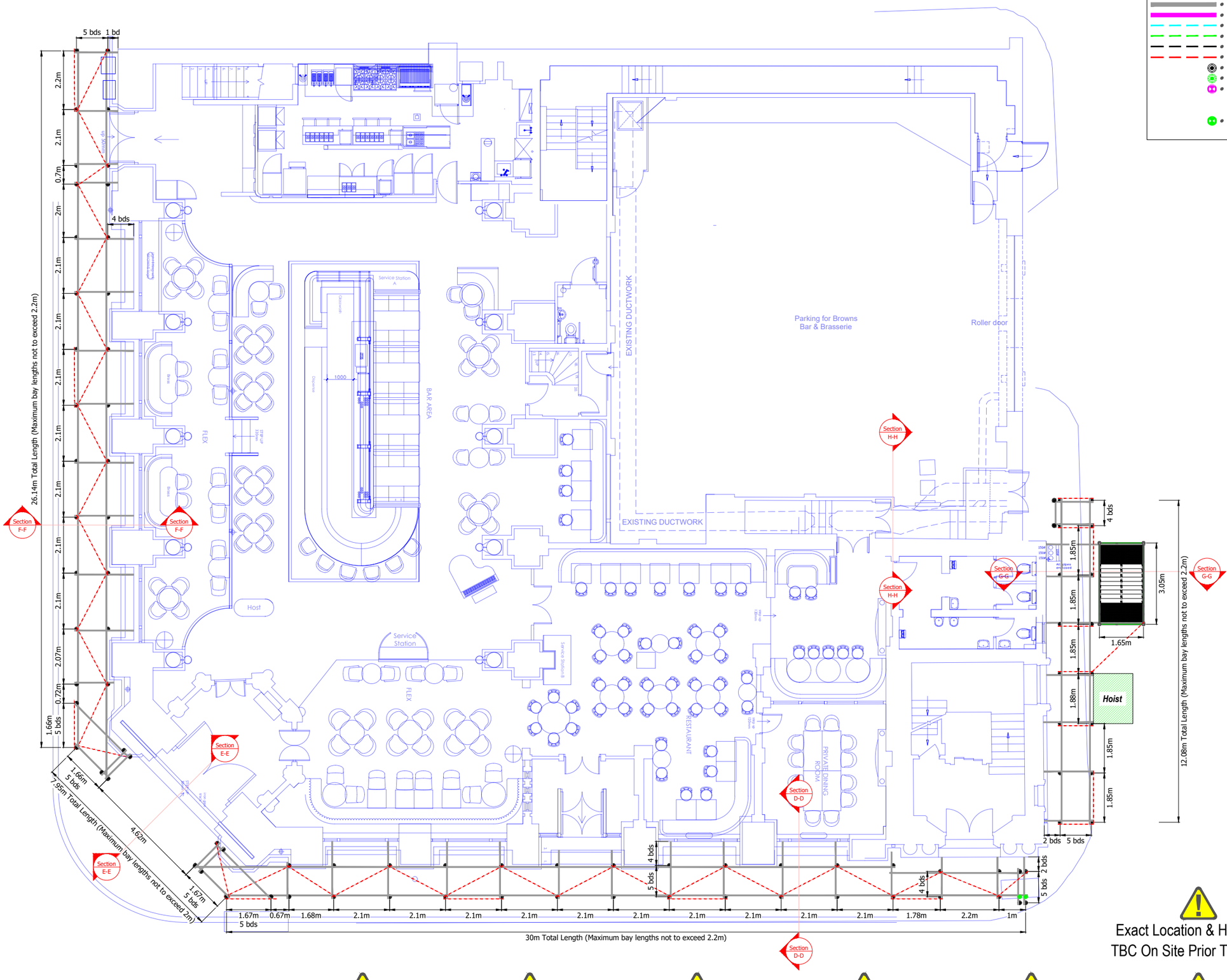
Plan A-A

⚠ No banners, sheeting or netting to be fitted

⚠ Boarding and intermediate transoms omitted for clarity



RISK

Please Refer To 11792-1 Page 04 For Highlighted Risks & Hazards

Legend

- Tube
- 750mm Beam
- Visqueen
- Spur/Pull Back Raker
- Beam Bracing
- Bracing
- Standard
- Puncheon
- 12mm Apollo ASS Ring Bolt & Nylon Insert (or similar)
- CL25 Bracket (Shear Tie)

⚠ Exact Location & Hoist Type TBC On Site Prior To Erection

⚠ Base Lift Requires Double Boarding & Visqueen

⚠ Exact Transom Spacings TBC with Calculations

⚠ Doorways To Be Kept Clear At All Times

⚠ Protection Fan Required Min 5.05m

⚠ Exact Beam Types TBC with Calculations

⚠ Exact Bay Lengths & Widths TBC with Calculations

Fundamental Notes

TBC

Notes:

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BS EN 1991-1-4:2005 Eurocode: Actions on Structures - Wind

BS EN 13374:2013 Temporary edge protection systems - Product specification, test methods.

MAXIMUM LOADINGS

Independent - 1no. Lift - 1.5kN/m² (150kg/m²)

All inside boards at - 0.75kN/m² (75kg/m²)

Stair Tower - 10no. Operatives

Max Wind Load: TBC

THESE LOADINGS MUST NOT BE EXCEEDED

All Loadings Unfactored

No alterations which may effect the scaffolds structural stability to be made without prior written notice from BDS Ltd

⚠ Please print all drawings in colour A3 min

Drawing not to scale

dimensions as per drawing

Digital Drawing

Draft Only

Client:

U.K. SCAFFOLDING

BDS BUCKLEY DESIGN SOLUTIONS | SCAFFOLD DESIGN SPECIALISTS

T: 0161 532 2806 E: info@buckleydesigns.co.uk

Project: Browns, 1 York St, Manchester, M2 2AW

Drawing Title: Access Scaffold With Various Elements

Drawn by: Jonny Hollingworth Draft: 25/06/2026

Signed: Approval: Construction:

Calculations by:

Signed: Approval: Construction:

Checked by: Joe Rigby Draft: 25/06/2026

Signed: Approval: Construction:

Drawing No. 11792-1

Page No. 1

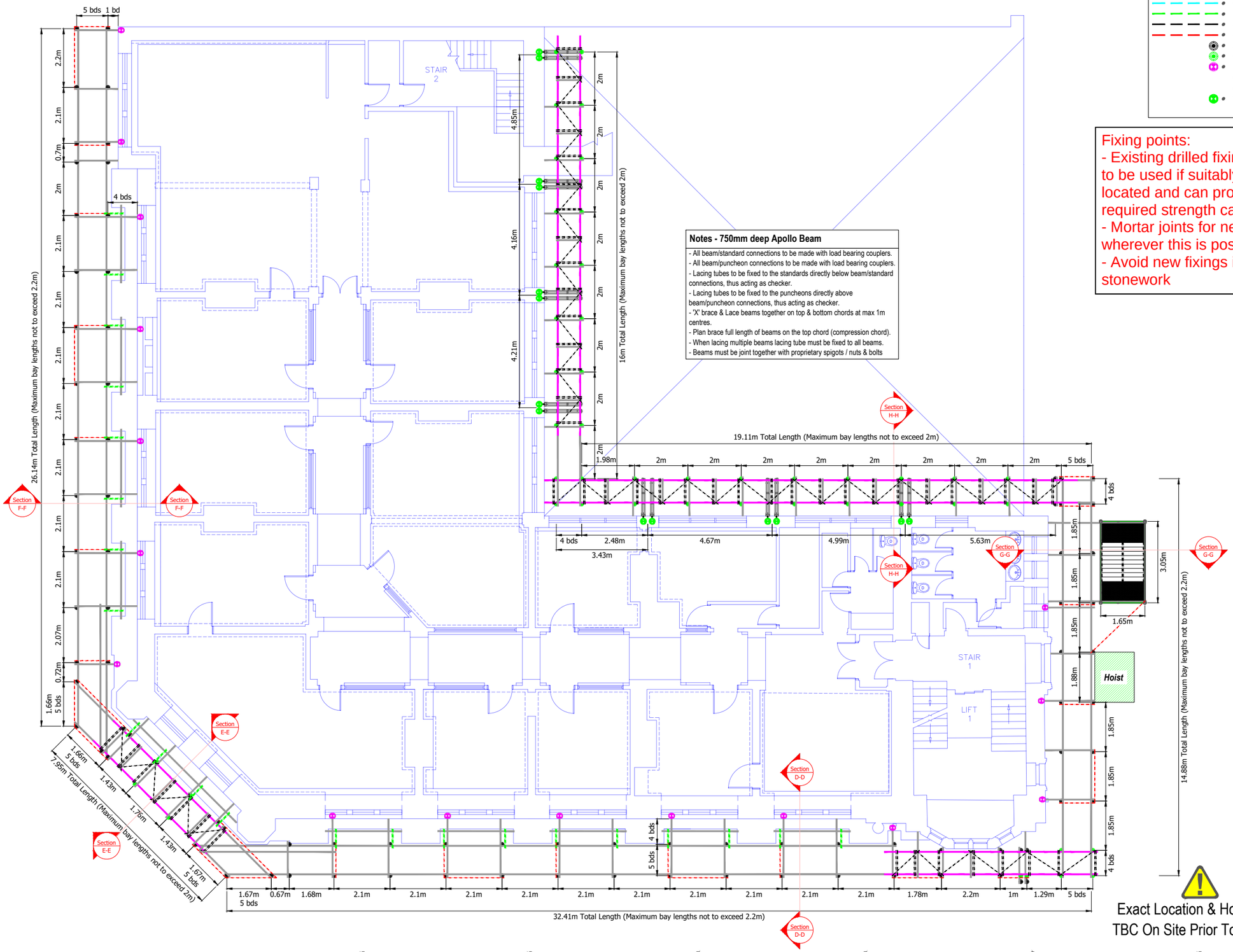
Drawing Scale: N/A

Revisions:

Plan B-B

⚠ No banners, sheeting or netting to be fitted

⚠ Boarding and intermediate transoms omitted for clarity



RISK

Please Refer To 11792-1 Page 04 For Highlighted Risks & Hazards

Legend

- *Tube*
- *750mm Beam*
- *Visqueen*
- *Spur/Pull Back Raker*
- *Beam Bracing*
- *Bracing*
- *Standard*
- *Puncheon*
- *12mm Apollo ASS Ring Bolt & Nylon Insert (or similar)*
- *CL25 Bracket (Shear Tie)*

Fixing points:
- Existing drilled fixing points to be used if suitably sized, located and can provide required strength capability.
- Mortar joints for new holes wherever this is possible
- Avoid new fixings in feature stonework

⚠ Exact Location & Hoist Type TBC On Site Prior To Erection

⚠ Base Lift Requires Double Boarding & Visqueen

⚠ Exact Transom Spacings TBC with Calculations

⚠ Doorways To Be Kept Clear At All Times

⚠ Protection Fan Required Min 5.05m

⚠ Exact Beam Types TBC with Calculations

⚠ Exact Bay Lengths & Widths TBC with Calculations

Fundamental Notes

TBC

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MAXIMUM LOADINGS

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All inside boards at - 0.75kN/m² (75kg/m²)

Stair Tower - 10no. Operatives

Max Wind Load: TBC

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All Loadings Unfactored

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Drawing Title: Access Scaffold With Various Elements

Drawn by: Jonny Hollingworth Draft: 25/06/2026

Signed: Approval: Construction:

Calculations by:

Signed: Approval: Construction:

Checked by: Joe Rigby Draft: 25/06/2026

Signed: Approval: Construction:

Drawing No. 11792-1 Page No. 2

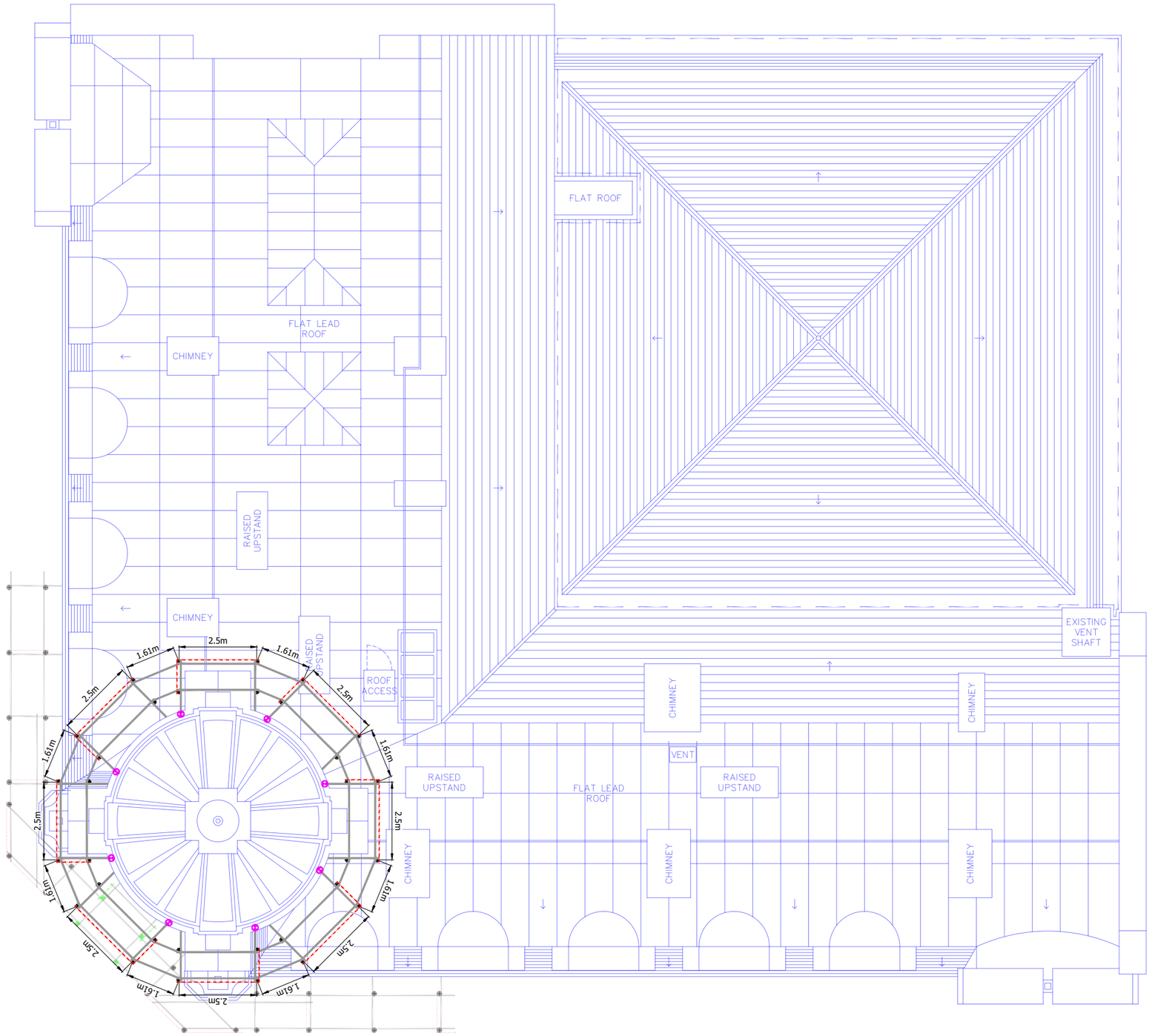
Drawing Scale: N/A

Revisions:

Plan C-C

⚠ No banners, sheeting or netting to be fitted

⚠ Boarding and intermediate transoms omitted for clarity



RISK

Please Refer To 11792-1 Page 04 For Highlighted Risks & Hazards

Legend

- *Tube*
- *750mm Beam*
- *Visqueen*
- *Spur/Pull Back Raker*
- *Beam Bracing*
- *Bracing*
- *Standard*
- *Puncheon*
- *12mm Apollo ASS Ring Bolt & Nylon Insert (or similar)*
- *CL25 Bracket (Shear Tie)*

Fixing points:
- Existing drilled fixing points to be used if suitably sized, located and can provide required strength capability.
- Mortar joints for new holes wherever this is possible
- Avoid new fixings in feature stonework

⚠ Exact Location & Hoist Type TBC On Site Prior To Erection

⚠ Base Lift Requires Double Boarding & Visqueen

⚠ Exact Transom Spacings TBC with Calculations

⚠ Doorways To Be Kept Clear At All Times

⚠ Protection Fan Required Min 5.05m

⚠ Exact Beam Types TBC with Calculations

⚠ Exact Bay Lengths & Widths TBC with Calculations

Fundamental Notes

TBC

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MAXIMUM LOADINGS

Independent - 1no. Lift - 1.5kN/m² (150kg/m²)

All inside boards at - 0.75kN/m² (75kg/m²)

Stair Tower - 10no. Operatives

Max Wind Load: TBC

THESE LOADINGS MUST NOT BE EXCEEDED
All Loadings Unfactored
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T: 0161 532 2806 E: info@buckleydesigns.co.uk

Project: Browns, 1 York St, Manchester, M2 2AW

Drawing Title:
Access Scaffold With Various Elements

Drawn by: Jonny Hollingworth Draft: 25/06/2026

Signed: Approval:

Construction:

Calculations by:

Signed: Approval:

Construction:

Checked by: Joe Rigby Draft: 25/06/2026

Signed: Approval:

Construction:

Drawing No. 11792-1

Page No. 3

Drawing Scale: N/A

Revisions:

Section D-D

Protection Fan Required Min 5.05m

Exact Beam Types TBC with Calculations

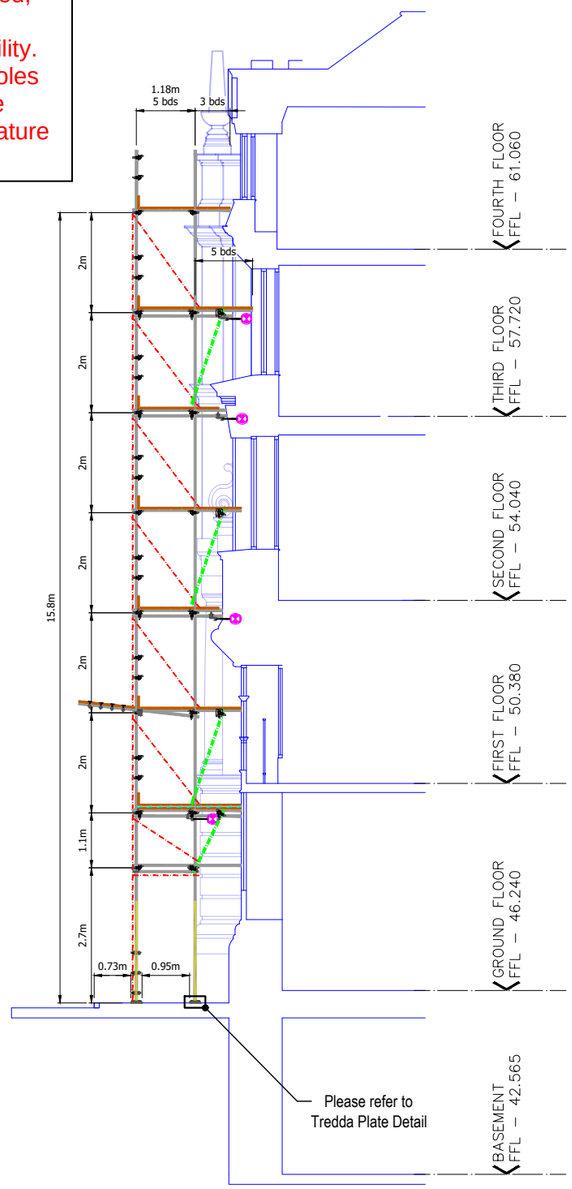
Exact Bay Lengths & Widths TBC with Calculations

Base Lift Requires Double Boarding & Visqueen

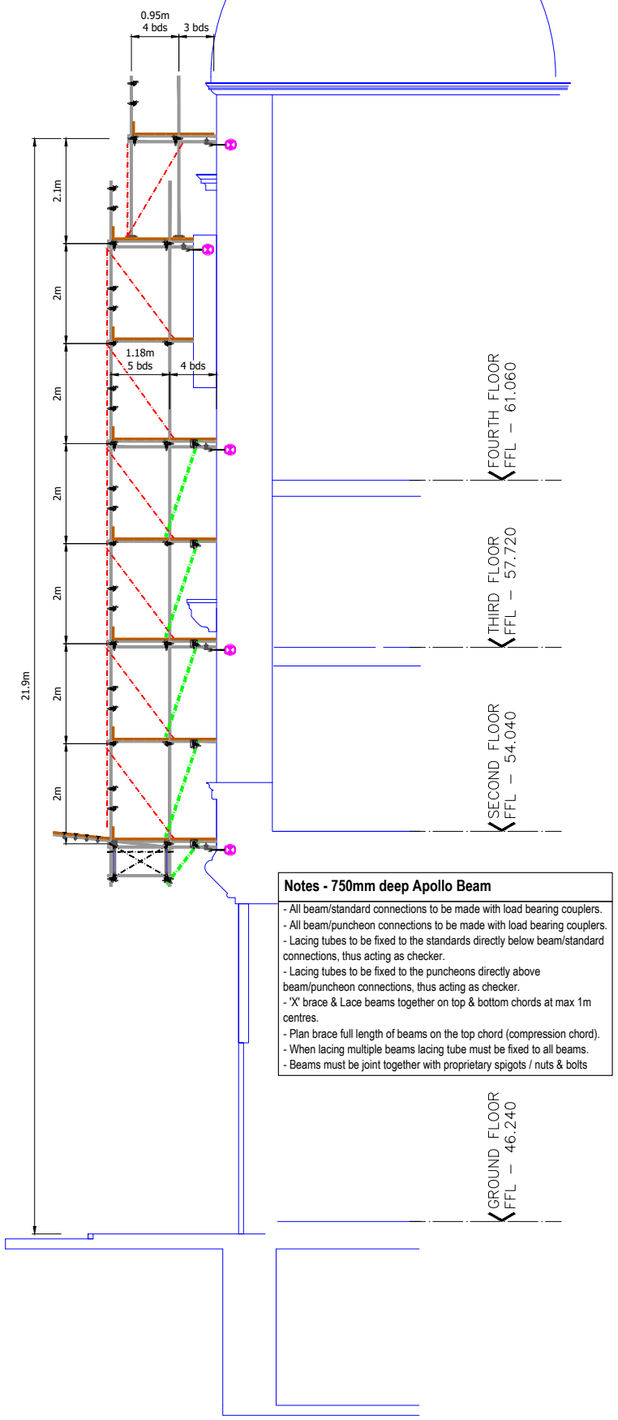
Exact Transom Spacings TBC with Calculations

Doorways To Be Kept Clear At All Times

Fixing points:
- Existing drilled fixing points to be used if suitably sized, located and can provide required strength capability.
- Mortar joints for new holes wherever this is possible
- Avoid new fixings in feature stonework



Section E-E



Notes - 750mm deep Apollo Beam

- All beam/standard connections to be made with load bearing couplers.
- All beam/puncheon connections to be made with load bearing couplers.
- Lacing tubes to be fixed to the standards directly below beam/standard connections, thus acting as checker.
- Lacing tubes to be fixed to the puncheons directly above beam/puncheon connections, thus acting as checker.
- 'X' brace & Lace beams together on top & bottom chords at max 1m centres.
- Plan brace full length of beams on the top chord (compression chord).
- When lacing multiple beams lacing tube must be fixed to all beams.
- Beams must be joint together with proprietary spigots / nuts & bolts

Legend

- Tube
- 750mm Beam
- Visqueen
- Spur/Pull Back Raker
- Beam Bracing
- Bracing
- Standard
- Puncheon
- 12mm Apollo ASS Ring Bolt & Nylon Insert (or similar)
- CL25 Bracket (Shear Tie)

CDM REGULATIONS 2015
The Construction (design & management) Regulations 2015, Require that we make customers aware of their duties imposed by the regulations. Guidance on your duties are published by the HSE in the form of an approved code of practice.

TG4:25
Scaffold tie arrangements must be erected/tested in accordance with the guidance notes set out in TG4:25 (Anchorage Systems for Scaffolding)

TG4:25 (TIE TESTING REQUIREMENTS)
- Preliminary Load Test - This anchor to 2 x TBC = TBC If the preliminary load test is successful, then apply the proof test load to the supporting anchors. 1.25 x TBC = TBC 'pull out'.
- Should the test load fall below the above figures, then the tying configuration to be re-evaluated.

SG4:22
The scaffolders MUST erect the scaffolding in accordance with the guidance notes set out in SG4:22

LADDER ACCESS
LADDER ACCESS TO BE INSTALLED IN ACCORDANCE WITH SG25:20 (omitted for clarity)

RISK
NO BANNERS, SHEETING OR NETTING TO BE FIXED TO THE SCAFFOLD

PEDESTRIAN PROTECTION
PROTECTION TO THE PUBLIC MUST BE MAINTAINED IN ACCORDANCE WITH SG34:17 & TG20:21

RISK
ALL BOARDS TO BE ADEQUATELY SECURED IN THE EVENT OF HIGH WINDS

CLASS B COUPLERS
ALL LOAD BEARING CONNECTIONS TO BE MADE WITH CLASS B COUPLERS
CLASS B COUPLER: SWL = 9.1kN

SYSTEM STAIR TOWER
ALL CLEARANCES REQUIRED AROUND SYSTEM STAIR TOWERS TO BE CONFIRMED PRIOR TO ERECTION. TO ELIMINATE POTENTIAL CLASHES WITH THE SURROUNDING ENVIRONMENT

HAKI STAIR TOWER
HAKI STAIR TOWER TO BE ERECTED/DISMANTLED IN ACCORDANCE WITH MANUFACTURERS GUIDELINES AND RECOMMENDATIONS

DIMENSIONS
LIMITED SURVEY DRAWINGS SUPPLIED THEREFORE ALL BUILDING DIMENSIONS ARE APPROXIMATE. ALL DIMENSIONS TO BE CHECKED PRIOR TO ERECTION

RISK
Principal contractor to confirm structure is capable of supporting imposed loads

RISK
Principal contractor to confirm ground is capable of supporting imposed loads

RISK
Scaffold operatives must have a safe system of work in place when working on leading edges to ensure they are clipped on at all times

RISK
Scaffold operatives must have a safe system of work in place when working on beams to ensure they are clipped on at all times

RISK
Scaffold Returns Have Been Omitted. Scaffold Returns Configurations TBC On Site.

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MAXIMUM LOADINGS
Independent - 1no. Lift - 1.5kN/m² (150kg/m²)
All inside boards at - 0.75kN/m² (75kg/m²)
Stair Tower - 10no. Operatives
Max Wind Load: TBC
THESE LOADINGS MUST NOT BE EXCEEDED
All Loadings Unfactored
No alterations which may effect the scaffolds structural stability to be made without prior written notice from BDS Ltd

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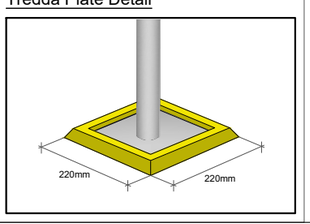
Project: Browns, 1 York St, Manchester, M2 2AW
Drawing Title: Access Scaffold With Various Elements
Drawn by: Jonny Hollingworth Draft: 25/06/2026
Signed: Approval:
Construction:
Calculations by:
Signed: Approval:
Construction:
Checked by: Joe Rigby Draft: 25/06/2026
Signed: Approval:
Construction:

Drawing No. 11792-1
Page No. 4
Drawing Scale: N/A
Revisions:

Fundamental Notes

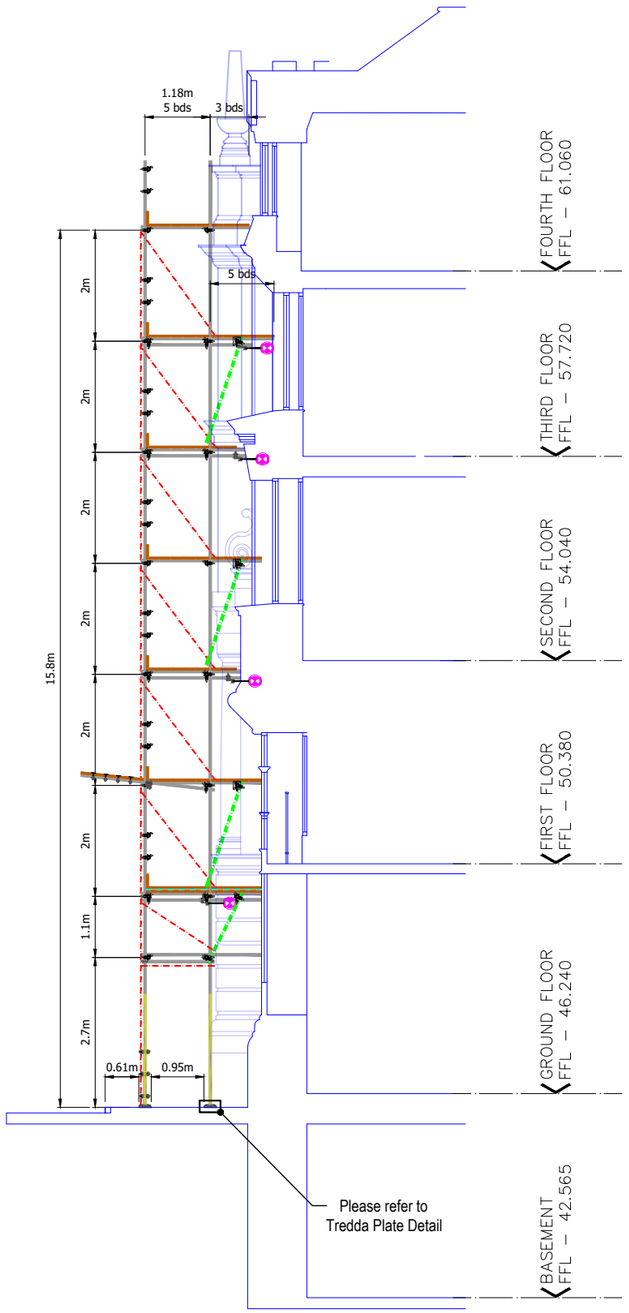
TBC

Tredda Plate Detail

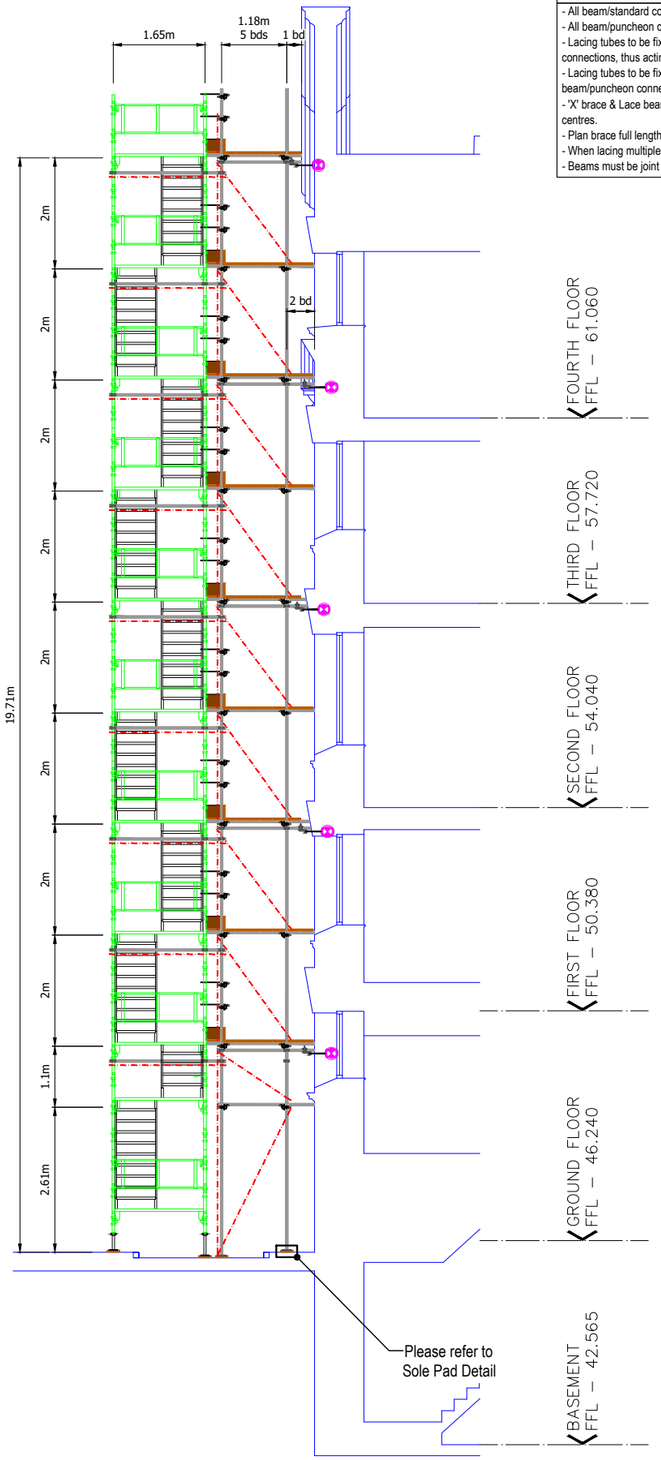


Section F-F

Fixing points:
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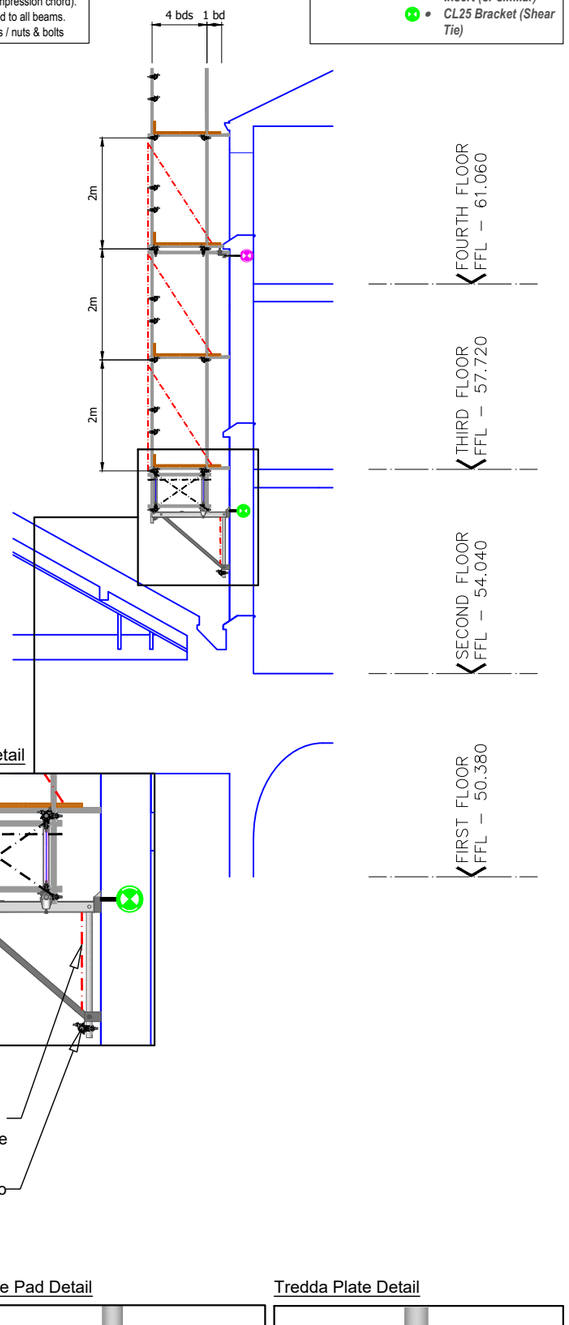
Section G-G



Notes - 750mm deep Apollo Beam

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Section H-H



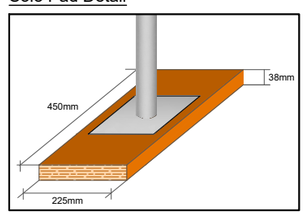
RISK

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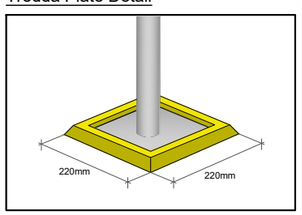
Legend

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- Bracing
- Standard
- Puncheon
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- CL25 Bracket (Shear Tie)

Sole Pad Detail



Tredda Plate Detail



Fundamental Notes

TBC

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All inside boards at - 0.75kN/m² (75kg/m²)
Stair Tower - 10no. Operatives
Max Wind Load: TBC

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Drawing No. 11792-1
Page No. 5

Drawing Scale: N/A

Revisions: