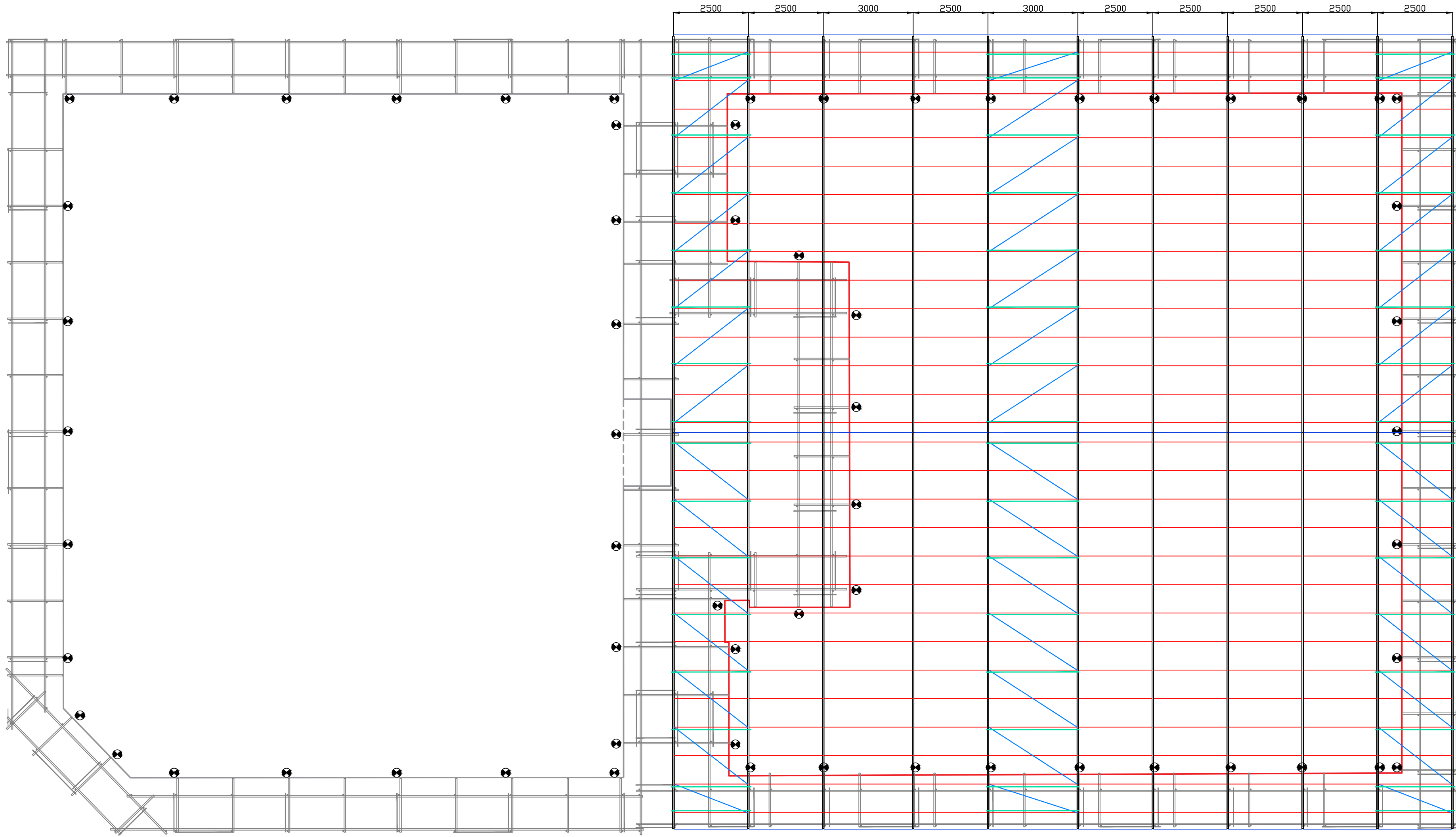
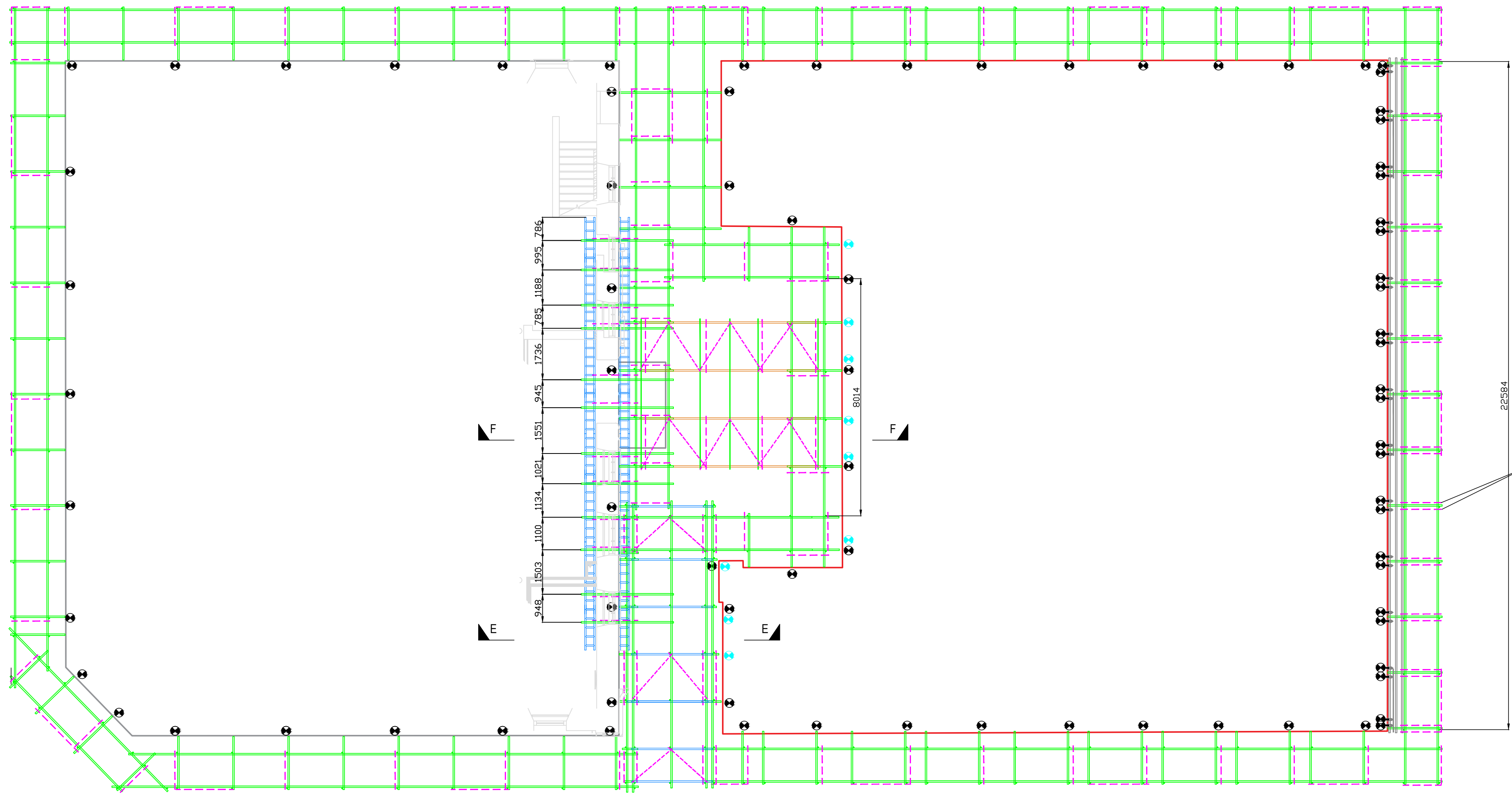
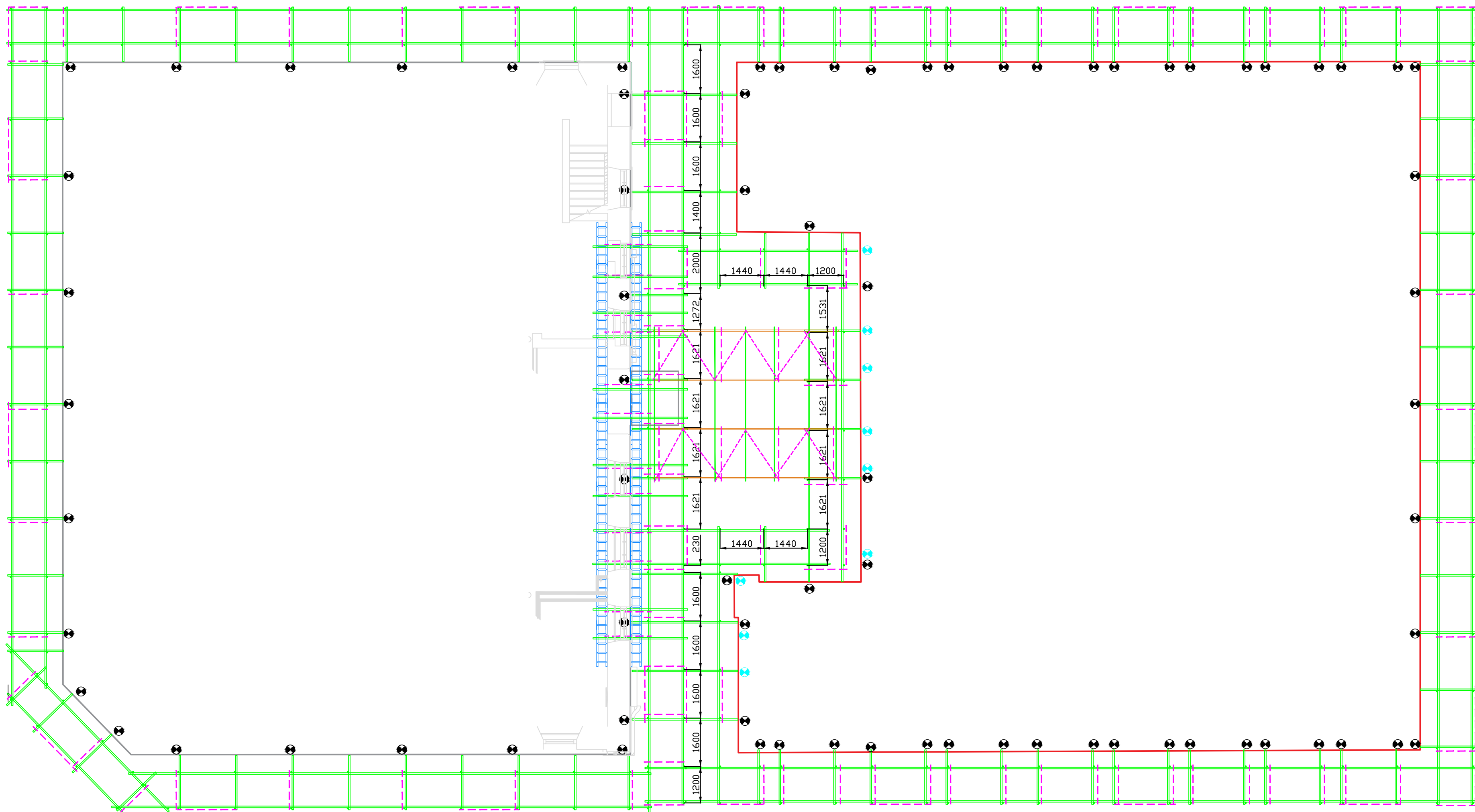




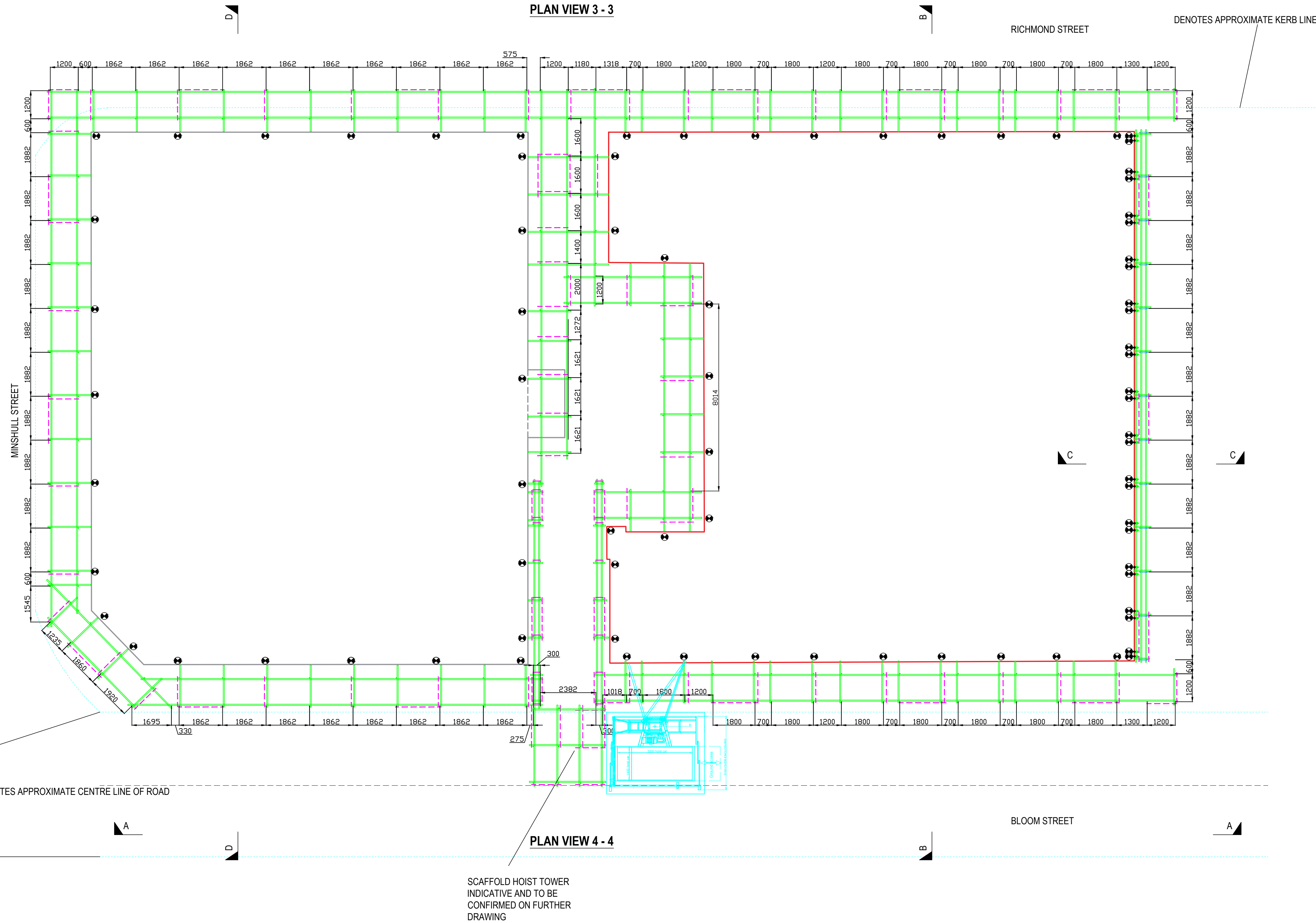
PLAN VIEW 1 - 1



PLAN VIEW 3 - 3



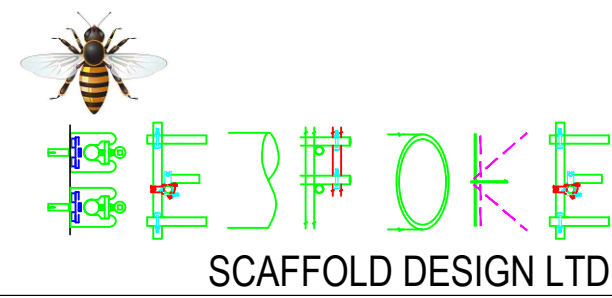
PLAN VIEW 2 - 2



PLAN VIEW 4 - 4

THE FOLLOWING DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THIS DRAWING AT ALL TIMES
ELEVATION VIEW AND SECTION VIEWS ALONG WITH SCHEME NOTES OF SCAFFOLD FRAMEWORKS ARE DETAILED ON DRAWING 21-BS-553-01-02
RETENTION SECTIONS DETAILED ON DRAWING 21-BS-553-01-03

PRELIMINARY DRAWING
FOR DISCUSSION AND PRICING PURPOSES ONLY



7, Penrhyn Beach East
Penrhyn Bay
Llandudno
LL30 3NT

Tel: 07545 295 503
Mail: oliver@bespokecaffolddesign.co.uk

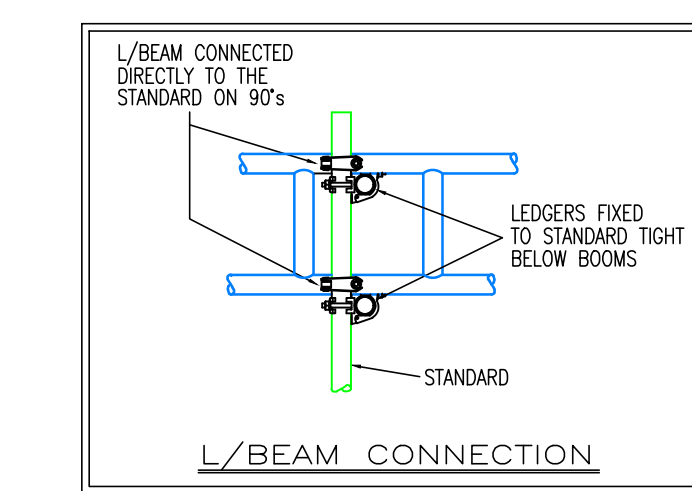
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Rev	Date	Description
B	29.6.21	Retention Scheme included.
A	21.4.21	Revised Carpark Elevation.

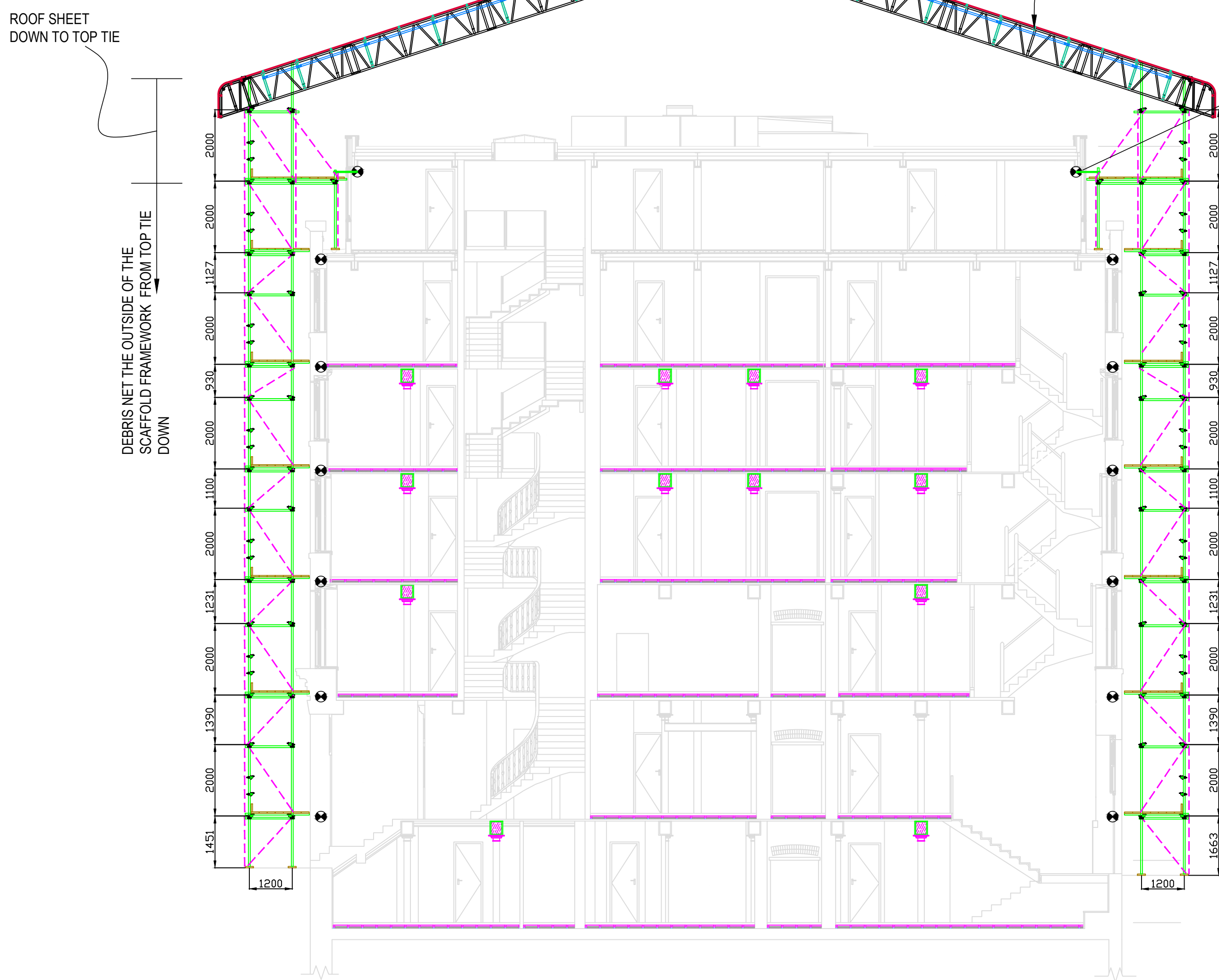
Checked	Drawn
AN	OJT

Job Title	Cheshire Scaffolds Ltd - Bloom Street Project
Drawing Title	Perimeter Access Scaffold and Temporary Roof System
Scale	1:100 @ A0
Date	25/03/2021
Drawn	OJT
Checked By	AN
Drawing Number	21-BS-553-01-01.

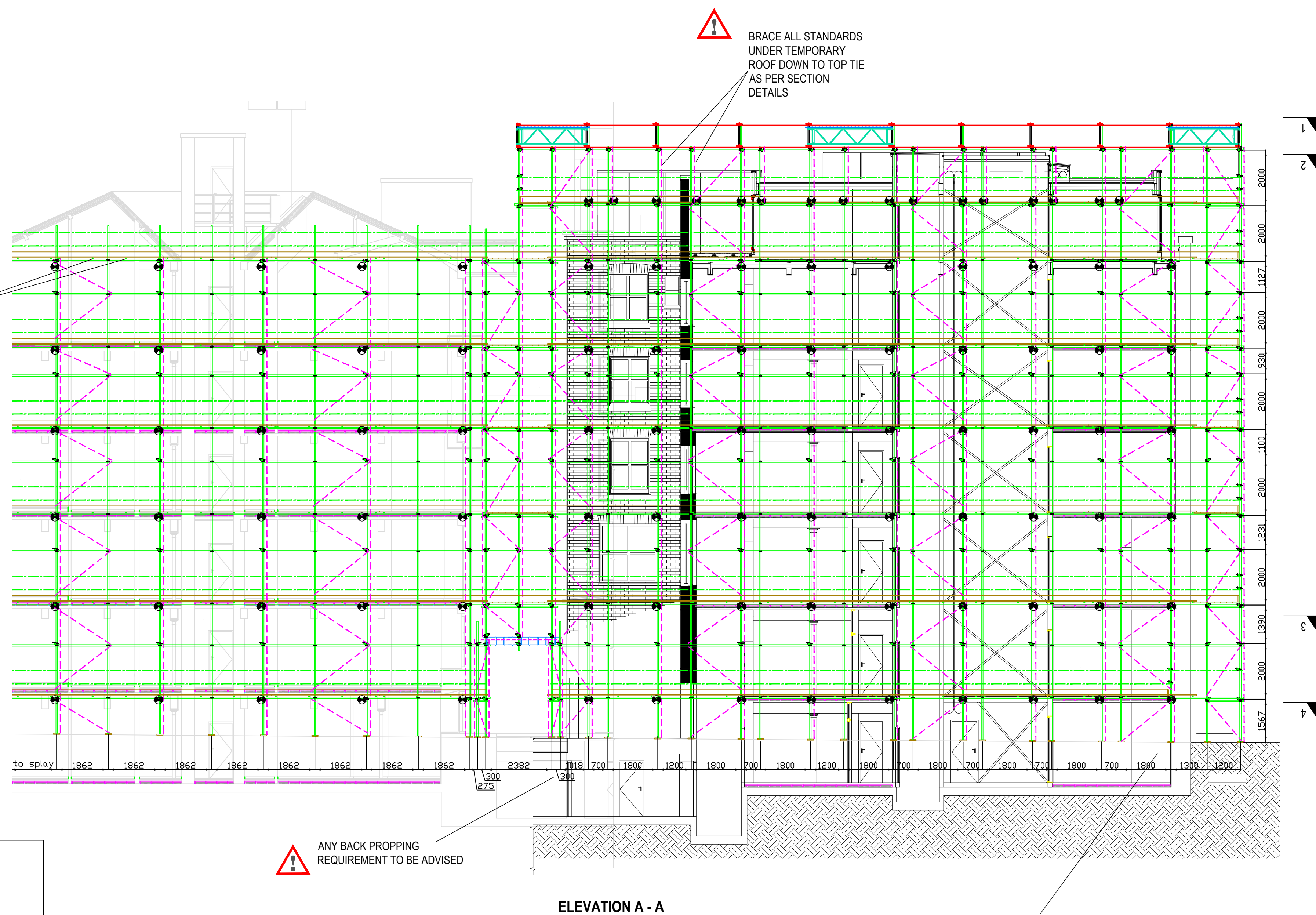
ALL ELEVATIONS REQUIRED TO THE PERIMETER OF THE BUILDING ABOVE THAT AS
DETAILED ON ELEVATION A - A ARE TO FOLLOW THE SAME PARAMETERS AS THIS
DETAIL.
PARAMETERS OF THE DESIGN - AS NOTED IN THE GENERAL NOTES BELOW.



DENOTES STEEL 305mm LADDER BEAM
 AT BRIDGED DETAIL
 TOP CHORD LACING TUBE AT MAXIMUM 1.00m c/c
 BOTTOM CHORD LACING TUBE AT MAXIMUM 2.00m c/c
 PLAN BRACE TOP CHORD USING LOAD BEARING COUPLERS AT MAX 1.00m c/c (to match lacing tube)

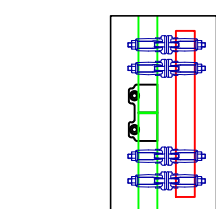


SECTION B - B



ELEVATION A - A

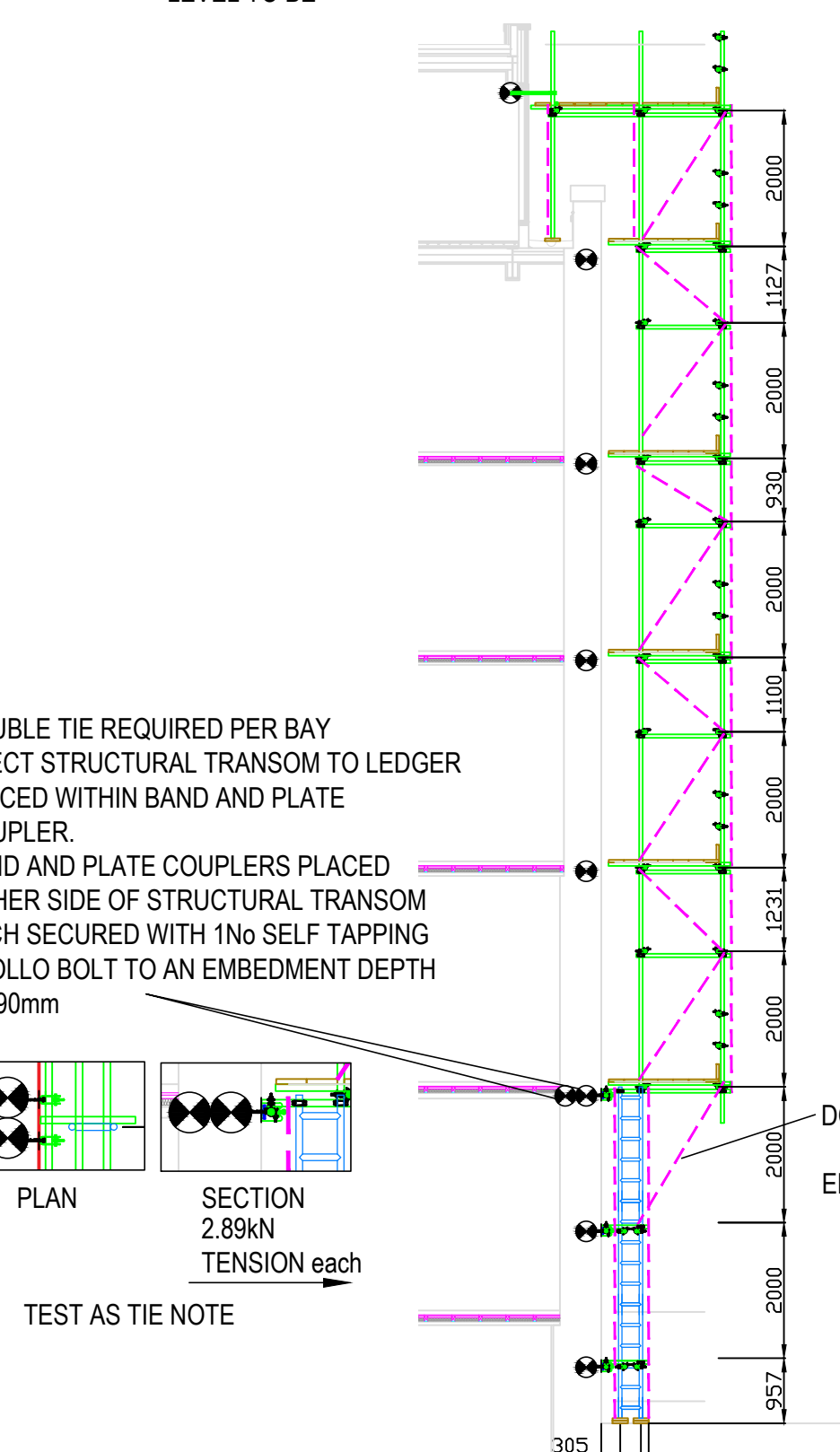
GENERAL NOTE
DUE TO THE NATURE OF THE TEMPORARY ROOF IT CANNOT BE
GUARANTEED TO BE 100% WATERTIGHT



 ALL STANDARDS TO BE SPLICED WITH 2NO SWIVELS ON EITHER SIDE OF THE SLEEVE COUPLERS IN THE SCAFFOLD FRAMEWORK PRESENT UNDER THE TEMPORARY ROOF SYSTEM.

 POSSIBLE SURCHARGE FROM SCAFFOLD FOUNDED ON PAVEMENT ON BASEMENT STRUCTURE TO BE CONFIRMED AS ACCEPTABLE PRIOR TO SCAFFOLD COMMENCEMENT BY OTHERS

ALL COUPLERS WITH THE
EXCEPTION OF BOARD RETAINING
COUPLERS TO BE CLASS B

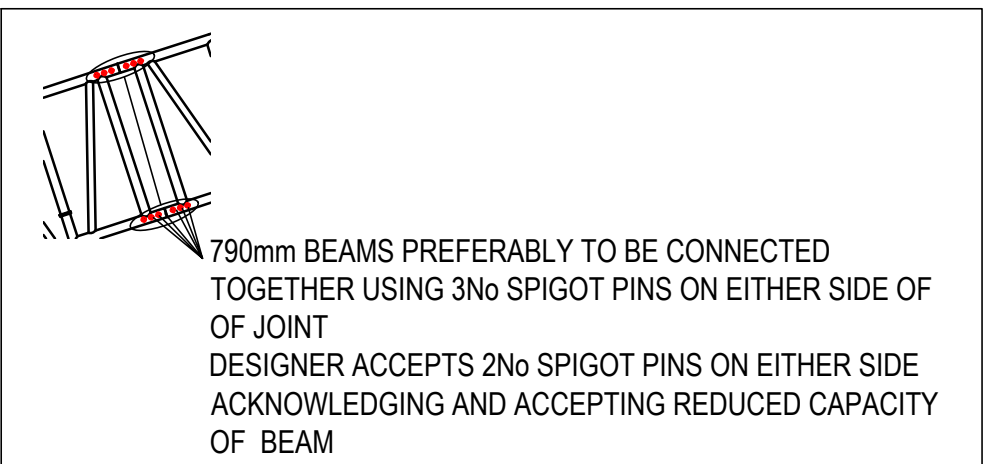


SECTION C - C



SECTION D - D

THE FOLLOWING DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THIS DRAWING AT ALL TIMES
 PLAN VIEWS AS DETAILED ON DRAWING 21-BSD-553-01-01
 RETENTION SECTIONS DETAILED ON DRAWING 21-BSD-553-01-03

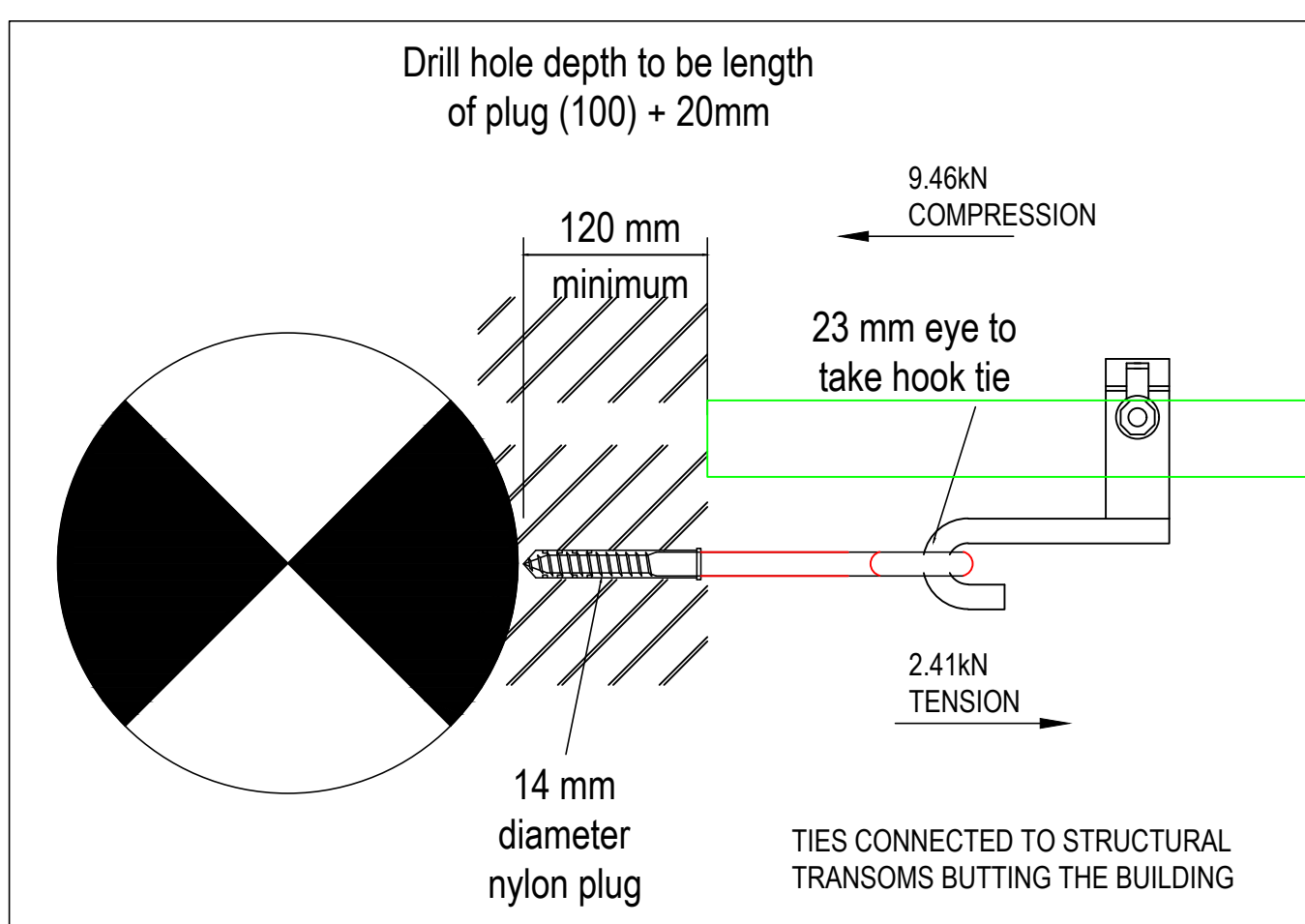


GENERAL NOTE THE SCAFFOLD IS TO BE CLAD IN MONARFLEX SHEETING
TEMPORARY ROOF CORRECT ORDER ERECTION - MAIN INDEPENDENT FULLY ERECTED AND SHEETED PRIOR ROOF BEING SHEETED DISMANTLE - ROOF SHEETS REMOVED BEFORE EXTERNAL SCAFFOLD SHEETING IS REMOVED.

GENERAL NOTE
ALL SCAFFOLDING TO BE ERECTED IN ACCORDANCE WITH
SG04:15, THE NASC'S GUIDE TO PREVENTING FALLS IN
SCAFFOLDING.

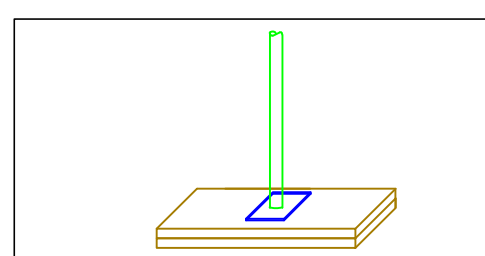
SG04 GUARDRAILS MAY HAVE BEEN OMITTED FROM THIS
DRAWING FOR CLARITY HOWEVER THIS DOES NOT GO
AGAINST THE RESPONSIBILITY OF THE SCAFFOLDER TO
COMPLY WITH THIS GUIDANCE.

TIE TESTING ARRANGEMENT
5 PRELIMINARY TESTS ARE TO BE CARRIED OUT INTO THE BASE MATERIAL TO ACHIEVE A LOAD OF 7.00KN
IF ALL PRELIMINARY TESTS ACHIEVE THE DESIRED RESULT THEN THE TEST FREQUENCY OF THE REMAINING TIES SHOULD BE 1 IN 20 TIES TO ACHIEVE A PROOF TEST LOAD OF 4.38KN.



THE DETAIL OF TIES UNDER TEMPORARY ROOF TIES

GENERAL NOTE - MAIN INDEPENDENT SCAFFOLD
BAY SIZES MAY DIFFER THAN THOSE DETAILED
MAX BAY EFFECTIVE SIZE PERMISSIBLE 1.90m
FACADE BRACING DETAILED IS INDICATIVE AND POSITIONS MAY VARY ON SITE
FACADE BRACED TO BE INSTALLED OVER 1BAYS AT EVERY 6thSIXTH BAY.



FOUNDATION REQUIREMENT - see general note 8
STANDARDS TO BE BASED ON A DOUBLE SCAFFOLD
SOLE BOARD OF DIMENSION 450mm X 225mm X 38mm
DEEP UNDER A 150mm X 150mm EN74-3 BASE PLATE

CONFIRMATION REQUIRED BY CLIENT
THE CLIENT IS TO PROVIDE ADEQUATE FOUNDATIONS
TO SUPPORT THE LOADS IMPOSED BY THE SCAFFOLD
STRUCTURE WITHOUT ADVERSE SETTLEMENT OR
DEFLECTION.

This drawing is confidential and it and the copyright therein are the property of Bespoke Scaffold Design Ltd.
This drawing is issued on the conditions that---

- 1) it must not be used except under a contract with Bespoke Scaffold Design Ltd relating to the job in connection with which the drawing was issued.
- 2) it must not be copied or exhibited without the written permission of Bespoke Scaffold Design Ltd

[illegible]

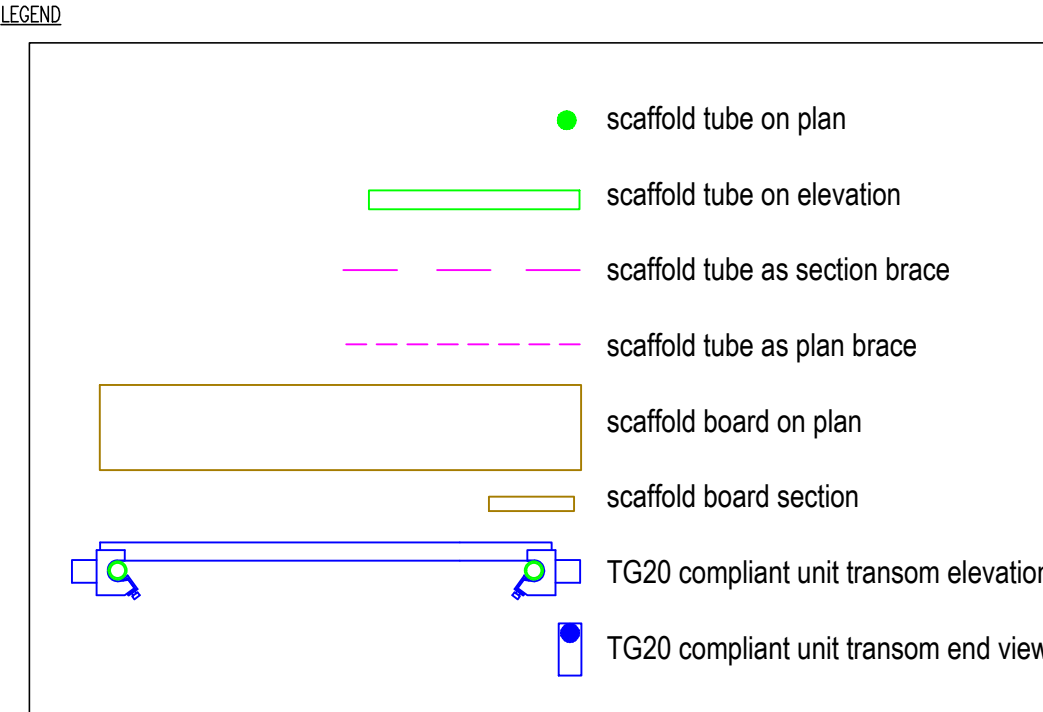
1. Client is to permit the scaffolding contractors scaffold to be tied to the permanent structure in accordance with BS 12811 or as indicated on this drawing.
2. Client is to ensure that no ties are removed without the approval of the scaffolding contractor.
3. All ties are to be fixed with load bearing couplers, preferably right angle couplers.
4. Where propriety anchors are specified, it is assumed that the permanent structure is of suitable condition to provide the required restraint (see tag note) per anchor. Should this prove not to be the case, then an alternative must be found and may be charged for.
5. Where propriety anchors are used, client is to carry out making good.
6. Ties are indicated thus  on elevation and  on section and plan.

DESIGN LOADS
 This scaffold has been designed for the following:-
 Load Classification Table 2.10 TG20:13 - Load Class 3, Maximum number of working platforms 2No
 Maximum U.D.L Main Platform: 2.00kN/m²
 Maximum U.D.L Second Platform: 1.00kN/m²
 Maximum U.D.L Inside Boards: 0.75kN/m²
 total number of boarded lifts = As shown at floor levels.
 The contractor must ensure that the loads allowed for are sufficient for the work being undertaken.

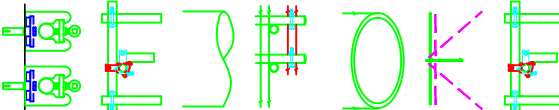
BASIS OF DESIGN
This scaffold has been designed in accordance with the following:-
NASC TQ20 Latest Edition
BS 5975:1991+A1:2011 Code of Practice for Temporary Works Procedures & The Permissible Stress Design of Footwork
BS EN 1991-1-3:2003+C1:2010 Snow Loads
BS EN 1991-1-4:2005+A1:2010 Wind Actions
MATERIALS
Scaffold Tube as Type 4 Steel Tube to BS EN 3920:1 or BS 1139-1-1 (as new condition)
Load Bearing Scaffold Fittings to comply with BS EN 7420:2005 Class A as a minimum (unless otherwise stated)
BS EN 10603, BS EN 10604, BS EN 10605, BS EN 10606, BS EN 10607, BS EN 10608, BS EN 10609, BS EN 10610, BS EN 10611, BS EN 10612, BS EN 10613, BS EN 10614, BS EN 10615, BS EN 10616, BS EN 10617, BS EN 10618, BS EN 10619, BS EN 10620, BS EN 10621, BS EN 10622, BS EN 10623, BS EN 10624, BS EN 10625, BS EN 10626, BS EN 10627, BS EN 10628, BS EN 10629, BS EN 10630, BS EN 10631, BS EN 10632, BS EN 10633, BS EN 10634, BS EN 10635, BS EN 10636, BS EN 10637, BS EN 10638, BS EN 10639, BS EN 10640, BS EN 10641, BS EN 10642, BS EN 10643, BS EN 10644, BS EN 10645, BS EN 10646, BS EN 10647, BS EN 10648, BS EN 10649, BS EN 10650, BS EN 10651, BS EN 10652, BS EN 10653, BS EN 10654, BS EN 10655, BS EN 10656, BS EN 10657, BS EN 10658, BS EN 10659, BS EN 10660, BS EN 10661, BS EN 10662, BS EN 10663, BS EN 10664, BS EN 10665, BS EN 10666, BS EN 10667, BS EN 10668, BS EN 10669, BS EN 10670, BS EN 10671, BS EN 10672, BS EN 10673, BS EN 10674, BS EN 10675, BS EN 10676, BS EN 10677, BS EN 10678, BS EN 10679, 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BS EN 10757, BS EN 10758, BS EN 10759, BS EN 10760, BS EN 10761, BS EN 10762, BS EN 10763, BS EN 10764, BS EN 10765, BS EN 10766, BS EN 10767, BS EN 10768, BS EN 10769, BS EN 10770, BS EN 10771, BS EN 10772, BS EN 10773, BS EN 10774, BS EN 10775, BS EN 10776, BS EN 10777, BS EN 10778, BS EN 10779, BS EN 10780, BS EN 10781, BS EN 10782, BS EN 10783, BS EN 10784, BS EN 10785, BS EN 10786, BS EN 10787, BS EN 10788, BS EN 10789, BS EN 10790, BS EN 10791, BS EN 10792, BS EN 10793, BS EN 10794, BS EN 10795, BS EN 10796, BS EN 10797, BS EN 10798, BS EN 10799, BS EN 10800, BS EN 10801, BS EN 10802, BS EN 10803, BS EN 10804, BS EN 10805, BS EN 10806, BS EN 10807, BS EN 10808, BS EN 10809, BS EN 10810, BS EN 10811, BS EN 10812, BS EN 10813, BS EN 10814, BS EN 10815, BS EN 10816, BS EN 10817, BS EN 10818, BS EN 10819, BS EN 10820, BS EN 10821, BS EN 10822, BS EN 10823, BS EN 10824, BS EN 10825, BS EN 10826, BS EN 10827, BS EN 10828, BS EN 10829, BS EN 10830, BS EN 10831, BS EN 10832, BS EN 10833, 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PRELIMINARY DRAWING

FOR DISCUSSION AND PRICING PURPOSES ONLY



28.6.21	Retention scheme included.	AN	OJT
21.4.21	Revised Carpark Elevation.	AN	OJT
Date	Description	Checked	Drawn

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 LL30 3NT

Tel: 07545 295 503
 Mail: oliver@bespokecaffolddesign.co.uk

Title: **Cheshire Scaffolds Ltd - Bloom Street Project**

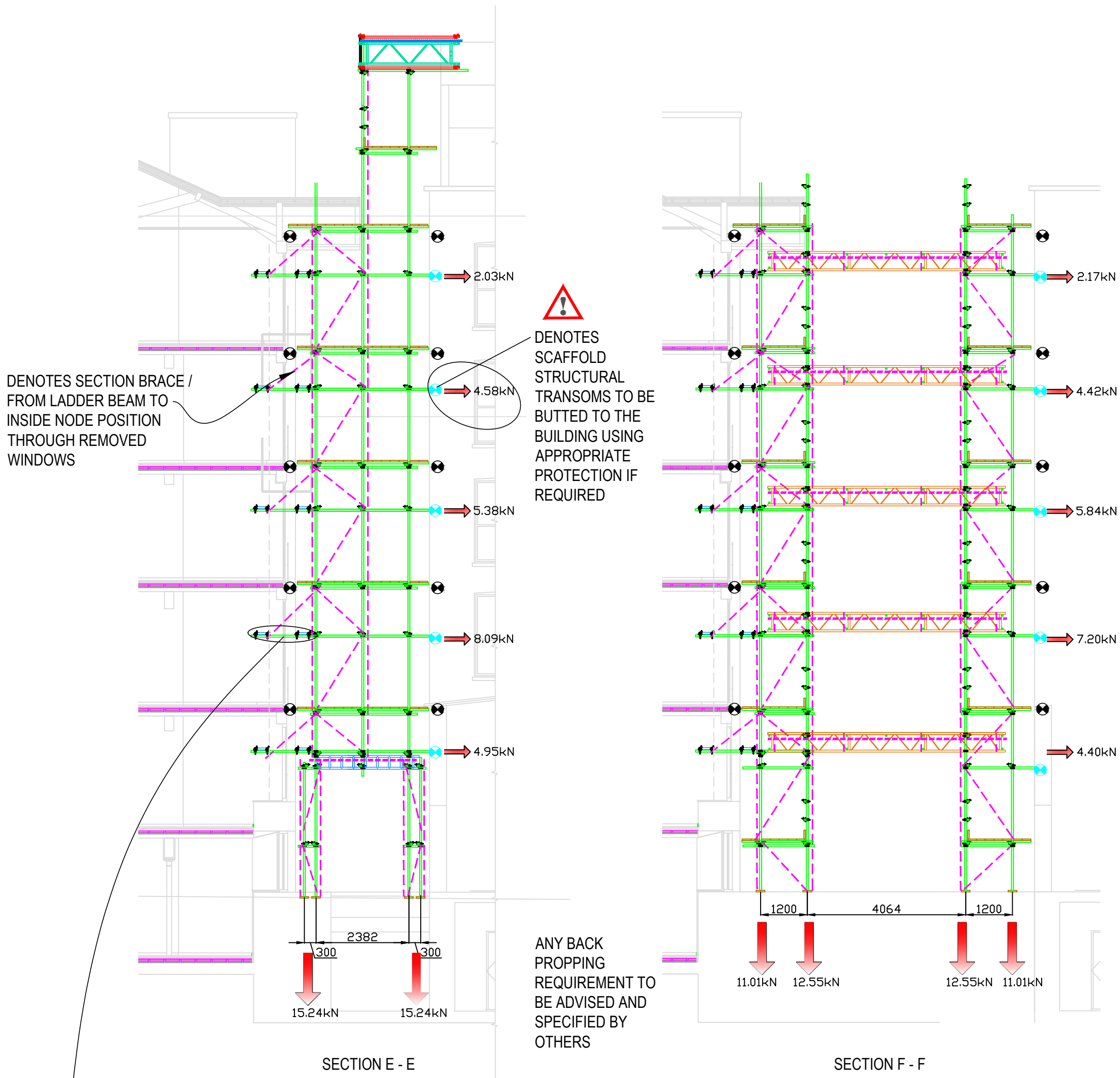
rawing Title

Perimeter Access Scaffold and Temporary Roof System

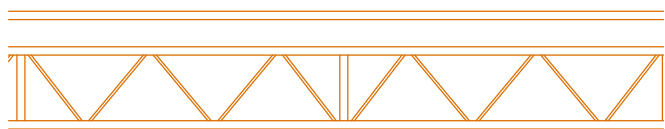
caffold Contractor to orange to print drawings on correct paper size as indicated.

Date 1:100 @ A0 Date 25/03/2021 Drawn by OJT Checked by AN	Drawing Number 21-BSD-453-01.02.
---	--

ALL WINDOWS TO BE REMOVED IN EXISTING FACADE WHILST FACADE RETENTION IS IN SITU



LADDER BEAMS FIXED TIGHT UP TO THE INSIDE OF THE EXISTING FACADE SUPPORTED ON THE STRUCTURAL TRANSOMS ERECTED THROUGH WINDOW POSITIONS
TIMBER PACKERS MAY BE REQUIRED DUE TO WALL UNEVENNESS



DENOTES ALUMINIUM 450mm LATTICE BEAM

AT BRIDGED DETAIL
TOP CHORD LACING TUBE AT MAXIMUM 1.00m c/c
BOTTOM CHORD LACING TUBE AT MAXIMUM 2.00m c/c
PLAN BRACE TOP CHORD USING LOAD BEARING COUPLERS AT MAX 1.00m c/c (to match lacing tube)
SECTION BRACED AT MAX 2.00m c/c (to match every other lacing tube)

This drawing is confidential and it and the copyright therein are the property of Bespoke Scaffold Design Ltd. This drawing is issued on the conditions that---

- 1) It must not be used except under a contract with Bespoke Scaffold Design Ltd relating to the job in connection with which the drawing was issued.
- 2) It must not be copied or exhibited without the written permission of Bespoke Scaffold Design Ltd

GENERAL NOTES

1. The placing of an order based on a scheme submitted by Bespoke Scaffold Design Ltd is deemed to imply that the client is satisfied that the technical content of the scheme is in accordance with his requirements. The client is to check that his requirements have been correctly interpreted before erection commences.
2. When indicated, this is not a working drawing and is to be used for quotation or discussion purposes only.
3. When indicated, this is a working drawing and is for construction purposes. No deviation is permitted without written approval from Bespoke Scaffold Design Ltd.
4. This drawing is to be read in conjunction with the following Bespoke Scaffold Design Ltd documents :- Calculation Document Referencing Specific Drawing Number as Below.
5. Bespoke Scaffold Design Ltd Scheme has been prepared from the following information :-
6. Where a temporary structure, designed by Bespoke Scaffold Design Ltd, imposes loads on a permanent structure, the client must ensure that the permanent structure is of adequate strength to resist such forces.
7. The client is to provide adequate foundations to support the loads imposed by Bespoke Scaffold Design Ltd structure without adverse settlement or deflection.
8. Maximum force per standard = 27.50kN
9. The Main Contractor is to assist the Scaffolding Contractor with, and agree, the setting out of Bespoke Scaffold Design Ltd's temporary structure before erection commences.
10. The client is to ensure that no modifications are made to Bespoke Scaffold Design Ltd's structure without the written approval of Bespoke Scaffold Design Ltd.
11. No wedging, strutting or any other load not specified is to be applied to Bespoke Scaffold Design Ltd's structure.
12. No sheeting, debris netting or any other materials shall be fixed to a structure provided by Bespoke Scaffold Design Ltd unless approved and noted by Bespoke Scaffold Design Ltd

TYING

1. Client is to permit the scaffolding contractors scaffold to be tied to the permanent structure in accordance with BS 12811 or as indicated on this drawing.
2. Client is to ensure that no ties are removed without the approval of the scaffolding contractor.
3. All ties are to be fixed with load bearing couplers, preferably right angle couplers.
4. Where propriety anchors are specified, it is assumed that the permanent structure is of suitable condition to provide the required restraint of (see dwg note) per anchor. Should this prove not to be the case, then an alternative must be found and may be charged for.
5. Where propriety anchors are used, client is to carry out making good.
6. Ties are indicated thus  on elevation, section and plan.

DESIGN LOADS

This scaffold has been designed for the following:-

- Load Classification Table 2.10 TG20:13 - Load Class 3,
- Maximum number of working platforms 1No
- Maximum U.D.L Main Platform: 2.000 kN/m²
- Maximum U.D.L Second Platform: 1.00 kN/m²
- Maximum U.D.L Inside Boards: 0.75 kN/m²

total number of boarded lifts = 1No.

The contractor must ensure that the loads allowed for are sufficient for the work being undertaken.

BASIS OF DESIGN

This scaffold has been designed in accordance with the following:-

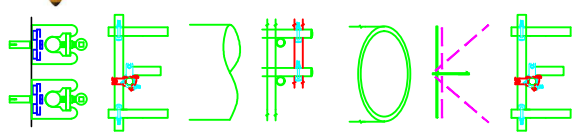
- NASC TG20 Latest Edition
- BS 5975:2019+A1:2011 Code of Practice for Temporary Works Procedures & The Permissible Stress Design of Falsework
- BS EN 1991-1-3:2003+C1:2010 Snow Loads
- BS EN 1991-1-4:2005A1:2010 Wind Actions

MATERIALS

- Scaffold Tube as Type 4 Steel Tube to BS EN 39:2001 or BS 1139-1-1 (as new condition)
- Load Bearing Scaffold Fittings to comply with BS EN 74:2005 Class A as a minimum (unless otherwise stated)
- Scaffold Boards to BS 2482:2009 (38mm depth x 225mm width)

THE FOLLOWING DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THIS DRAWING AT ALL TIMES
PLAN VIEWS AS DETAILED ON DRAWING 21-BSD-553-01-01
ELEVATION VIEW AND SECTION VIEWS ALONG WITH SCHEME NOTES OF SCAFFOLD FRAMEWORKS ARE DETAILED ON DRAWING 21-BSD-553-01-02

B	28.6.21.	No previous revisions - first issue of retention scheme for comment at revision B to correspond with issued external schemes	AN	OJT
Rev	Date	Description	Checked	Drawn



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Mail: oliver@bespokescaffolddesign.co.uk

LEGEND

-  scaffold tube on plan
-  scaffold tube on elevation
-  scaffold tube as section brace
-  scaffold tube as plan brace
-  scaffold board on plan
-  scaffold board section
-  TG20 compliant unit transom elevation
-  TG20 compliant unit transom end view

DRAWING STATUS

PRELIMINARY DRAWING

FOR DISCUSSION AND PRICING PURPOSES ONLY

Job Title
Cheshire Scaffolds Ltd - Bloom Street Project

Drawing Title
Perimeter Access Scaffold and Temporary Roof System
Drawing Ending 03 - Retention Area

Scaffold Contractor to arrange to print drawings on correct paper size as indicated.

Scale 1:100 @ A2	Date 28.06.2021	Drawing Number 21-BSD-553-01-03
Drawn By OJT	Checked By AN	