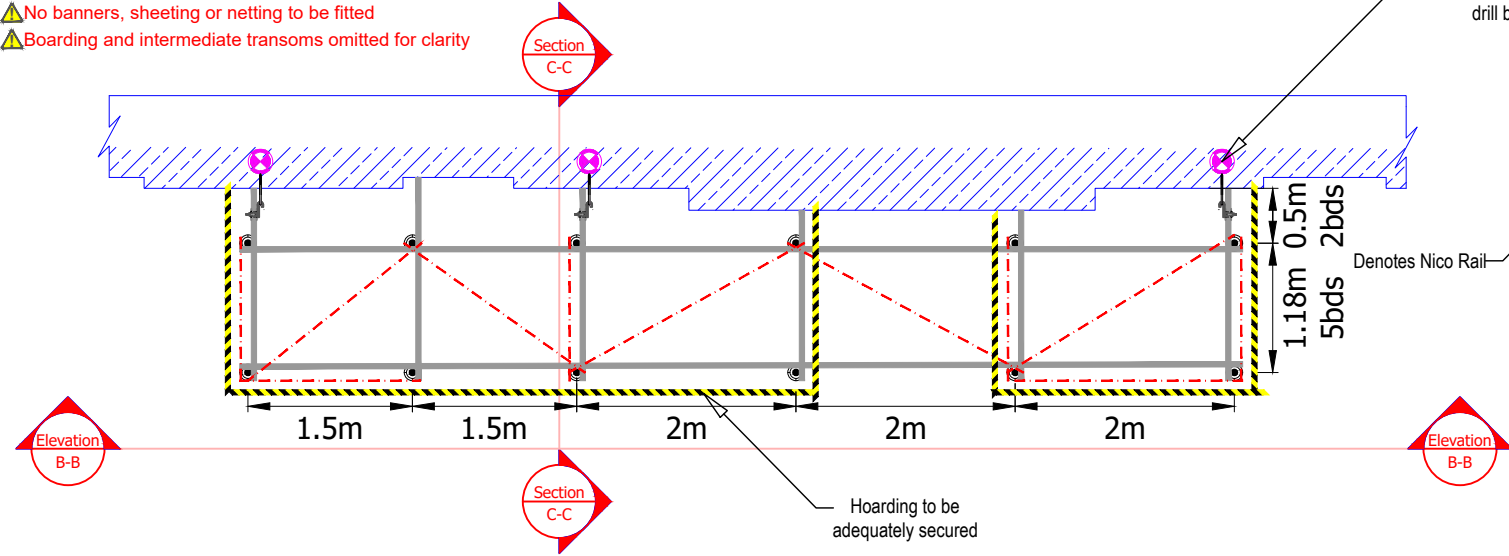
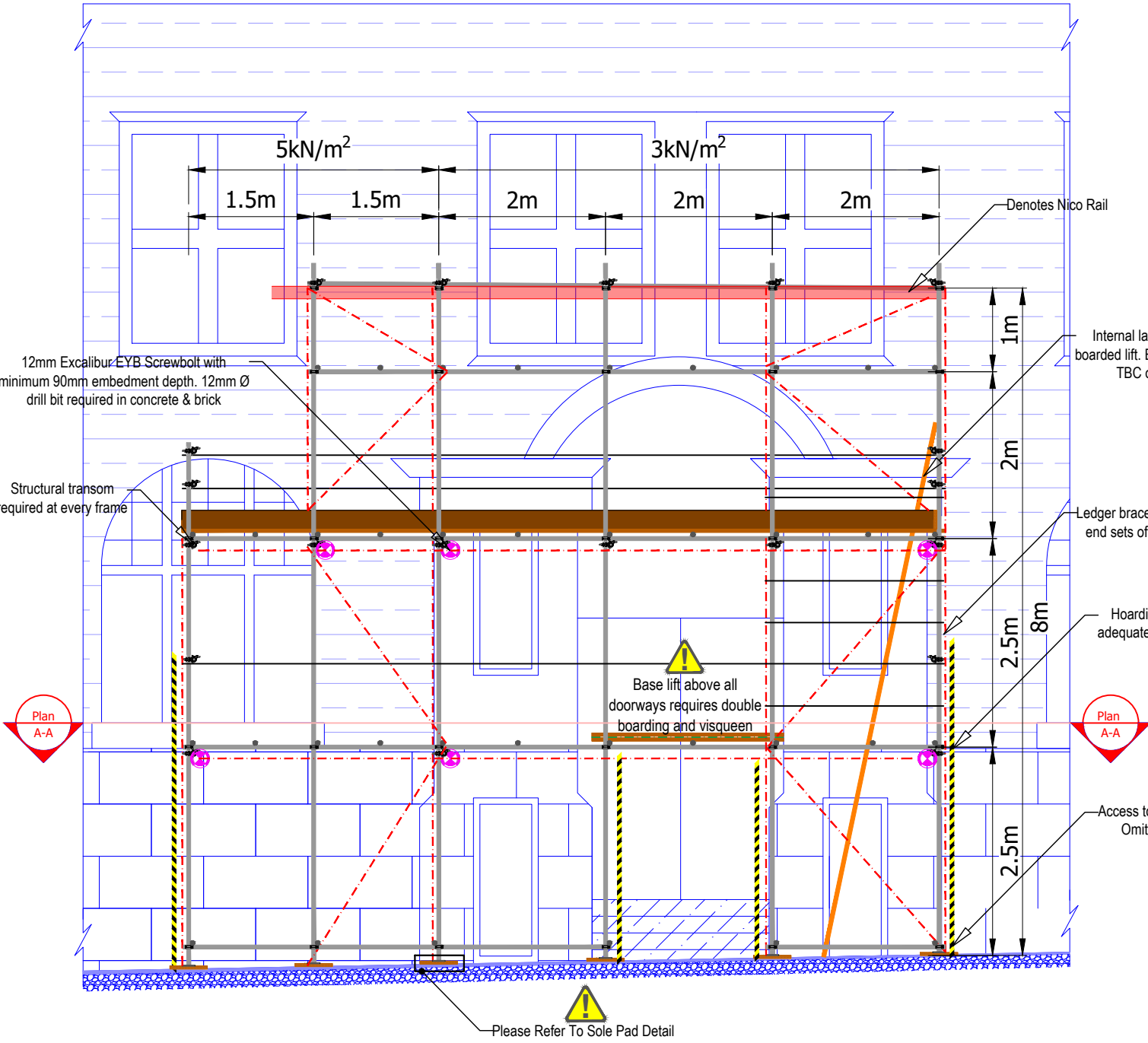


Plan A-A

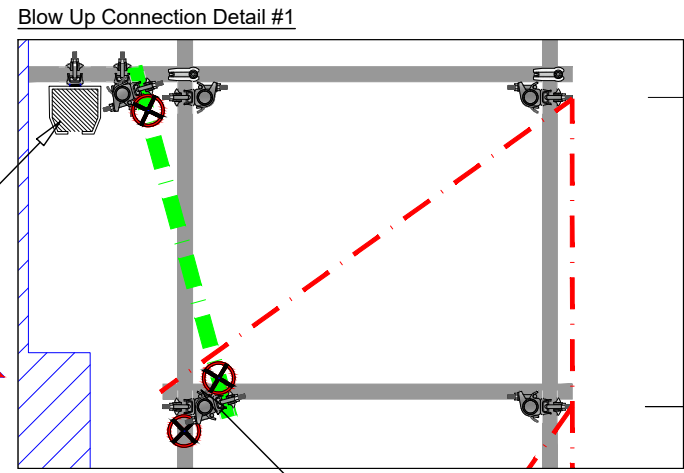
- No banners, sheeting or netting to be fitted
- Boarding and intermediate transoms omitted for clarity



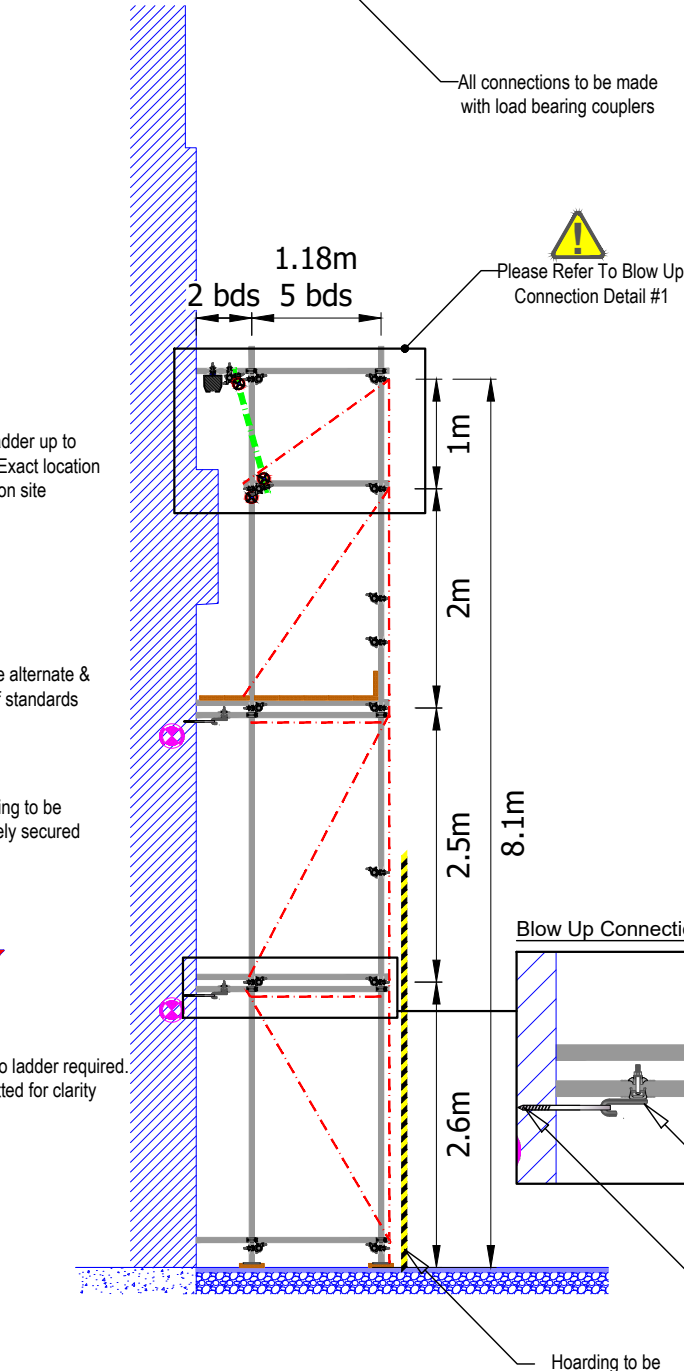
Elevation B-B



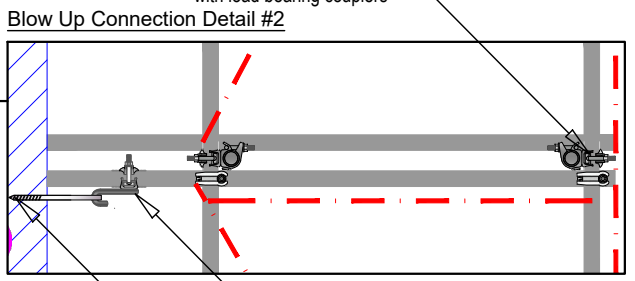
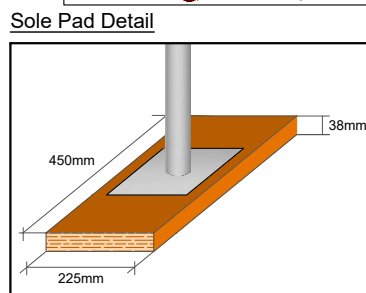
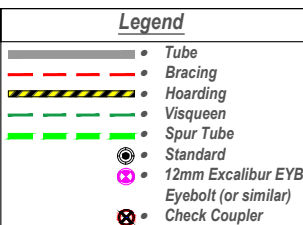
Fundamental Notes
TBC



Section C-C



- 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.
- TG4:19**
Scaffold tie arrangements must be erected in accordance with the guidance notes set out in TG4:19 (Anchorage Systems for Scaffolding)
- TG4:19 (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.
- SG4:15**
The scaffolders MUST erect the scaffolding in accordance with the guidance notes set out in SG4:15
- 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 CONNECTIONS TO BE MADE WITH CLASS B COUPLERS
CLASS B COUPLER: SWL = 9.1kN
- DIMENSIONS**
NO SURVEY DRAWINGS SUPPLIED THEREFORE ALL BUILDING DIMENSIONS ARE APPROXIMATE



12mm Excalibur EYB Screwbolt with minimum 90mm embedment depth. 12mm Ø drill bit required in concrete & brick

Notes:

This drawing is confidential and is the exclusive property of BDS Ltd. No unauthorised use, copy or disclosure is to be made, and is to be returned upon request.

The customer should check that we have correctly interpreted his/her requirements, and that all loadings, details, erection & dismantling sequences etc, are correct and practicable.

The Main Contractor is to ensure the ground, structure and/or base provided for our scaffold, is adequate to support the imposed loads applied, including the provision for any necessary spreaders.

The design and erection of scaffolds are to conform with the following British Standards and Codes of Practice:
BS1139 Metal Scaffolding
BS2482 Specification for Timber Boards
BS EN 12811-1 Codes of Practice for Access and Working Scaffolds and Special Scaffold Structures in Steel
BS EN 12812-1:2008 Falsework: Performance requirements & general design
TG20:21 Guide to Good Practice for Scaffolding with Tube and Fittings
BS EN 1991-1-1:2002 Eurocode: Actions on Structures - Densities, Self-weight and Imposed Loads
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 - 3kN/m² (300kg/m²)
Loading bay - 1no. Lift - 5kN/m² (500kg/m²)
All inside boards at - 0.75kN/m² (75kg/m²)

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



Project: Princess St. Manchester	
Drawing Title: Independent Access Scaffold With Loading Bay	
Drawn by: Bradley Charles	Draft: 07/03/2022
Signed: [Signature]	Approval: N/A
	Construction: TBC
Calculations by: TBC	
Signed: TBC	Approval: N/A
	Construction: TBC
Checked by: Mike Brown	
Signed: [Signature]	Draft: 07/03/22
	Approval: N/A
	Construction: TBC

Drawing No.	Revision
BDS-8056-01	N/A
Drawing Scale: N/A	
Revisions:	
A	N/A
B	N/A
C	N/A
D	N/A
E	N/A