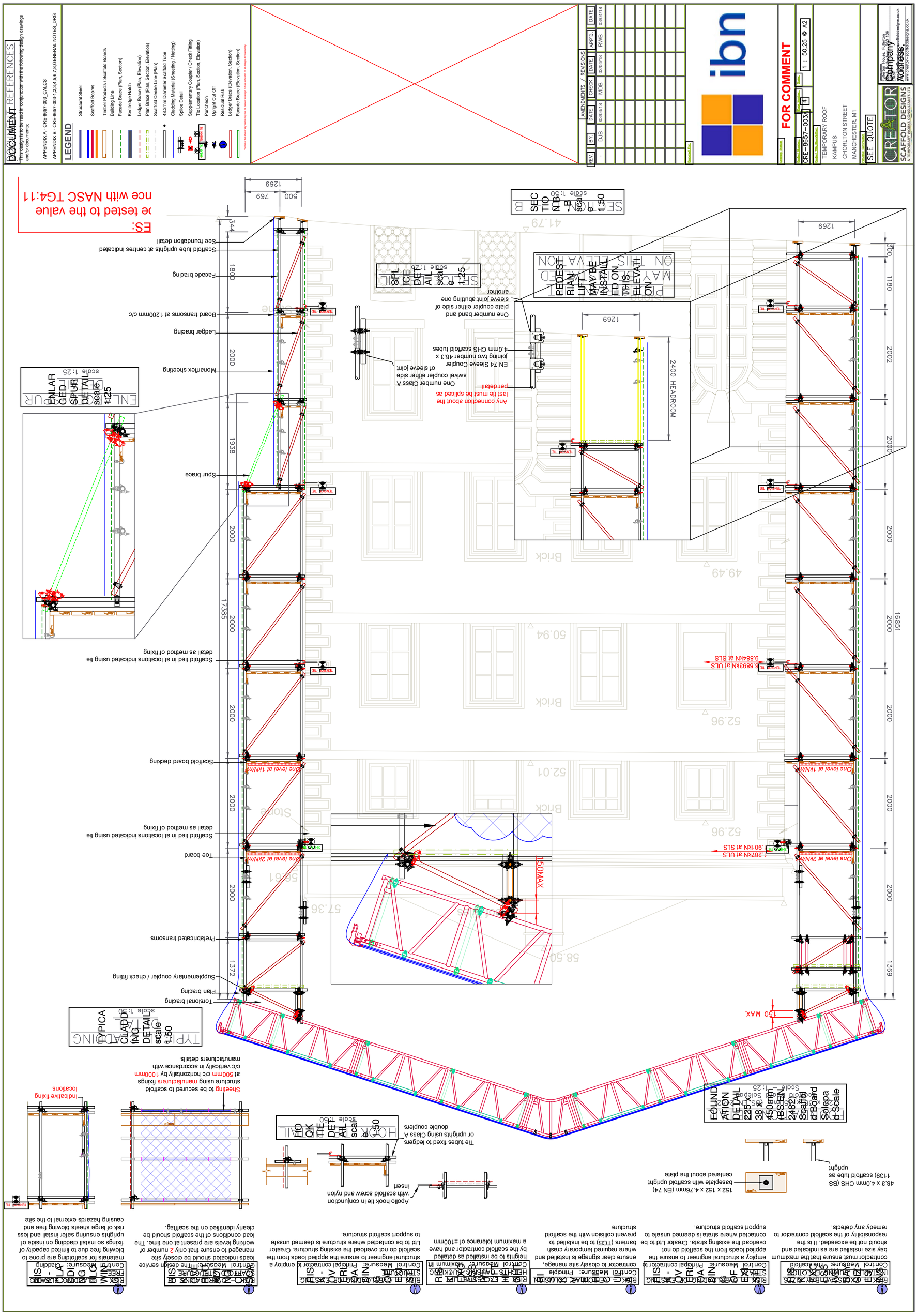

DOCUMENT REFERENCES
This design is to be read in conjunction with the following design drawings and/or documents;
APPENDIX A - CRE-8657-003_CALCS
APPENDIX B - CRE-8657-003-1,2,3,4,5,6,7,8,GENERAL NOTES_DRG
LEGEND
Structural Steel
Scaffold Beams
Timber Products / Scaffold Boards
Building Line
Facade Brace (Plan, Section)
Kentledge Hatch
Ledger Brace (Plan, Elevation)
Plan Brace (Plan, Section, Elevation)
Scaffold Centre Line (Plan)
48.3mm Diameter Scaffold Tube
Cladding Material (Sheeting / Netting)
Splice Detail
Supplementary Coupler / Check Fitting
Tie Location (Plan, Section, Elevation)
Puncheon
Upright Cut Off
Residual Risk
Ledger Brace (Elevation, Section)
Facade Brace (Elevation, Section)
AMENDMENTS / REVISIONS
REV. BY. DATE. CHECK. DATE. APP'D. DATE.
- DJB 03/04/18 MDB 03/04/18 RWB 03/04/18
ibn
FOR COMMENT
CRE-8657-003A 4
1 : 50,25 @ A2
TEMPORARY ROOF
KAMPUS
CHORLTON STREET
MANCHESTER, M1
SEE QUOTE
CREATOR SCAFFOLD DESIGNS & TEMPORARY WORKS CONSULTANTS LTD
Company Address
Fullerton House, Fullerton Road, Rotherham, S60 1DH
www.creator-scaffoldedesigns.co.uk
ES:
be tested to the value
nce with NASC TG4:11
SEC TIO N B - B scale 1:50
SPL ICE DET AIL scale 1:25
PEDESTRIAN LIFT MAY BE INSTALLED ON THIS ELEVATION
ENLARGED SPUR DETAIL scale 1:25
TYPICAL CLADDING DETAIL scale 1:50
FOUNDATION DETAIL 225 x 38 x 450mm (BS EN 2482) Scaffold Board Solepad Scale
HOOK TIE DETAIL scale 1:50
2400 HEADROOM
150MAX
150 MAX.
Scaffold tube uprights at centres indicated
See foundation detail
Facade bracing
Board transoms at 1200mm c/c
Ledger bracing
Monarflex sheeting
Spur brace
Scaffold tied in at locations indicated using tie detail as method of fixing
Scaffold board decking
Toe board
Prefabricated transoms
Supplementary coupler / check fitting
Plan bracing
Torsional bracing
One number band and plate coupler either side of sleeve joint abutting one another
EN 74 Sleeve Coupler joining two number 48.3 x 4.0mm CHS scaffold tubes
One number Class A swivel coupler either side of sleeve joint
Any connection about the last tie must be spliced as per detail
One level at 1kN/m²
One level at 2kN/m²
6.5893kN at ULS
9.884kN at SLS
1.287kN at ULS
1.901kN at SLS
Sheeting to be secured to scaffold structure using manufacturers fixings at 500mm c/c horizontally by 1000mm c/c vertically in accordance with manufacturers details
Indicative fixing locations
Tie tubes fixed to ledgers or uprights using Class A double couplers
Apollo hook tie in conjunction with scaffold screw and nylon insert
152 x 152 x 4.76mm (EN 74) baseplate with scaffold upright centered about the plate
48.3 x 4.0mm CHS (BS 1139) scaffold tube as upright

RISK OF FALLING OBJECTS - Cladding materials
Control Measure: Principle contractor to closely site manage, ensure clear signage is installed and where required temporary crash barriers (TCB) to be installed to prevent collision with the scaffold structure

RISK OF COLLAPSE OF SCAFFOLD DUE TO STRUCTURAL FAILURE
Control Measure: The design service loads indicated should be closely site managed to ensure that only 2 number of working levels are present at one time. The load conditions of the scaffold should be clearly identified on the scaffitag.

RISK OF FALLING OBJECTS - OVERLOADING OF SCAFFOLD
Control Measure: Principal contractor to employ a structural engineer to ensure the applied loads from the scaffold do not overload the existing structure. Creator Ltd to be contacted where structure is deemed unsafe to support scaffold structure.

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RISK OF COLLAPSE OF SCAFFOLD DUE TO STRUCTURAL FAILURE
Control Measure: The scaffold contractor must ensure that the maximum bay size installed are as indicated and should not be exceeded. It is the responsibility of the scaffold contractor to remedy any defects.

RISK OF FALLING OBJECTS - INCORRECTLY TIED SCAFFOLD
Control Measure: The scaffold is to be tied as detailed and have a maximum tolerance of ±100mm

RISK OF FALLING OBJECTS - HIGH LEVEL PARAPET
Control Measure: Principle contractor to closely site manage, ensure clear signage is installed and where required temporary crash barriers (TCB) to be installed to prevent collision with the scaffold structure

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