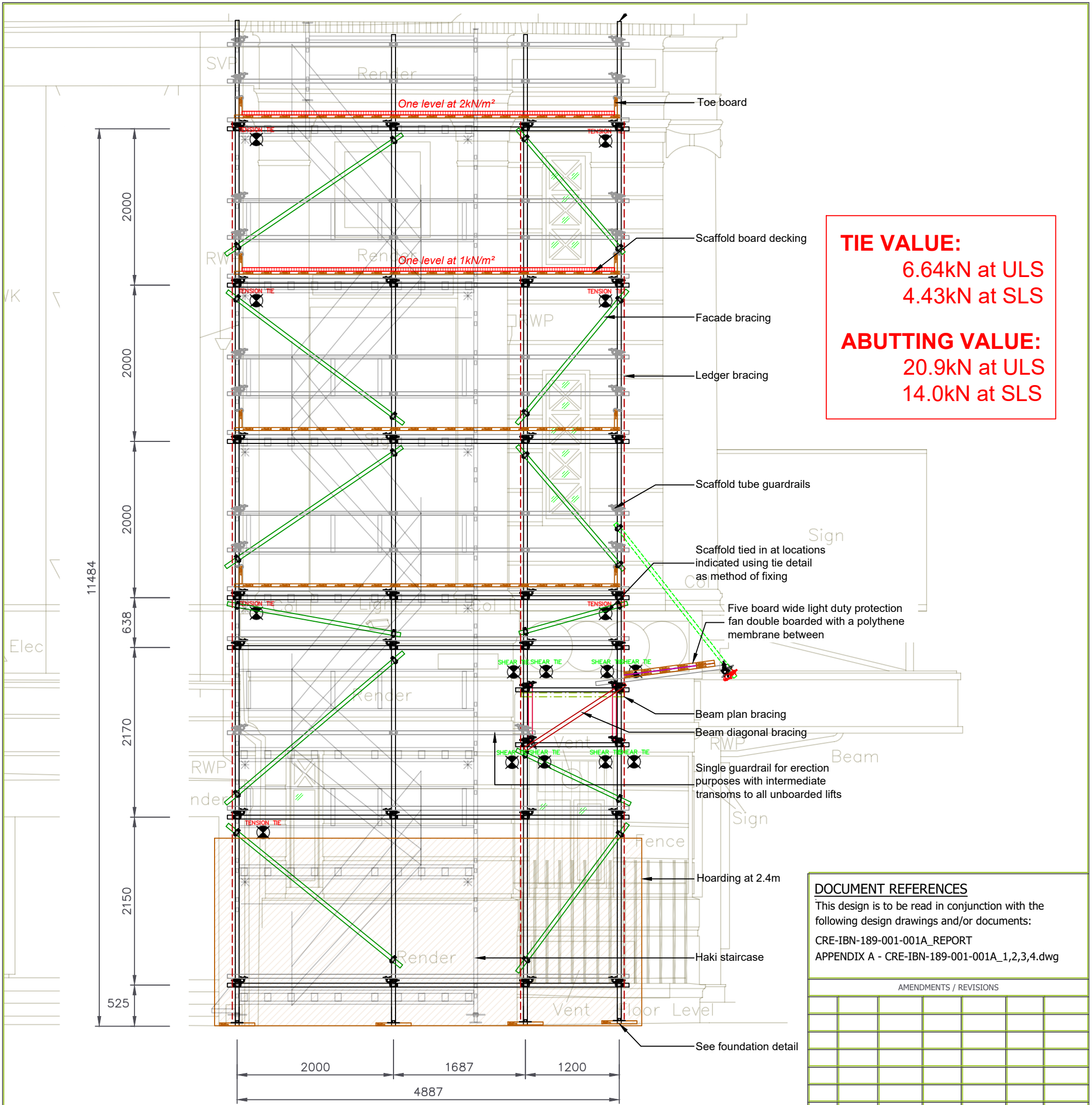




ELEVATION B-B
scale 1:50

TIE VALUE:
6.64kN at ULS
4.43kN at SLS

ABUTTING VALUE:
20.9kN at ULS
14.0kN at SLS

DOCUMENT REFERENCES
This design is to be read in conjunction with the following design drawings and/or documents:
CRE-IBN-189-001-001A_REPORT
APPENDIX A - CRE-IBN-189-001-001A_1,2,3,4.dwg

AMENDMENTS / REVISIONS						
A	CH	16.05.23	KRB	16.05.23		
-	SLS	05.05.23	RWB	05.05.23	AJB	05.05.23
REV	BY	DATE	CHECK	DATE	APP'D	DATE



Prepared For:

FOR CONSTRUCTION

Project Number:	Page Number:	Scale:	Size:
CRE-IBN-189-001-001A	3	1 : 50,25	A3

Project Title/Description:

ACCESS SCAFFOLD
MANCHESTER OPERA HOUSE
QUAY STREET
M3 3HP

Principal Contractor:

SEE QUOTE

CREATOR
SCAFFOLD DESIGNS
& TEMPORARY WORKS CONSULTANTS LTD

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Rotherham, S60 1DH
Contact Details:
Email:
enquiries@creator-scaffolddesigns.co.uk
Tel: 0114 3610060
www.creator-scaffolddesigns.co.uk

- RISK — ACCURACIES IN BUILDING LINE CAUSING SCAFFOLD TO BE DIMENSIONALLY INACCURATE**
Control Measure: Prior to erection the scaffold contractor and/or principal contractor should check the existing structure to ensure the scaffold can be based out and erected as detailed and inform Creator Ltd of any discrepancies.
- RISK — OVERLOADING OF EXISTING STRUCTURE**
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.
- RISK — VEHICULAR COLLISION**
Control Measure: Principle contractor to risk access on site and suitable measures are to be implemented. design does not cover vehicular impact

- RISK — EXCESSIVE BAY SIZES INSTALLED DURING ERECTION**
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 — OVERLOADING OF EXISTING STRATA**
Control Measure: Principal contractor to employ a structural engineer to ensure the applied loads from the scaffold do not overload the existing strata. Creator Ltd to be contacted where strata is deemed unsafe to support scaffold structure.

- RISK — OVERLOADING OF SCAFFOLD STRUCTURE**
Control Measure: It is to be closely site managed to ensure that, in any one bay through the entire height, a cumulative load of 3kN/m² and 2kN/m² on any one level is not to be exceeded.
- RISK — EXCESSIVE LIFT HEIGHTS CAUSING BUCKLING**
Control Measure: Maximum lift heights to be installed as detailed by the scaffold contractor and have a maximum tolerance of ±100mm