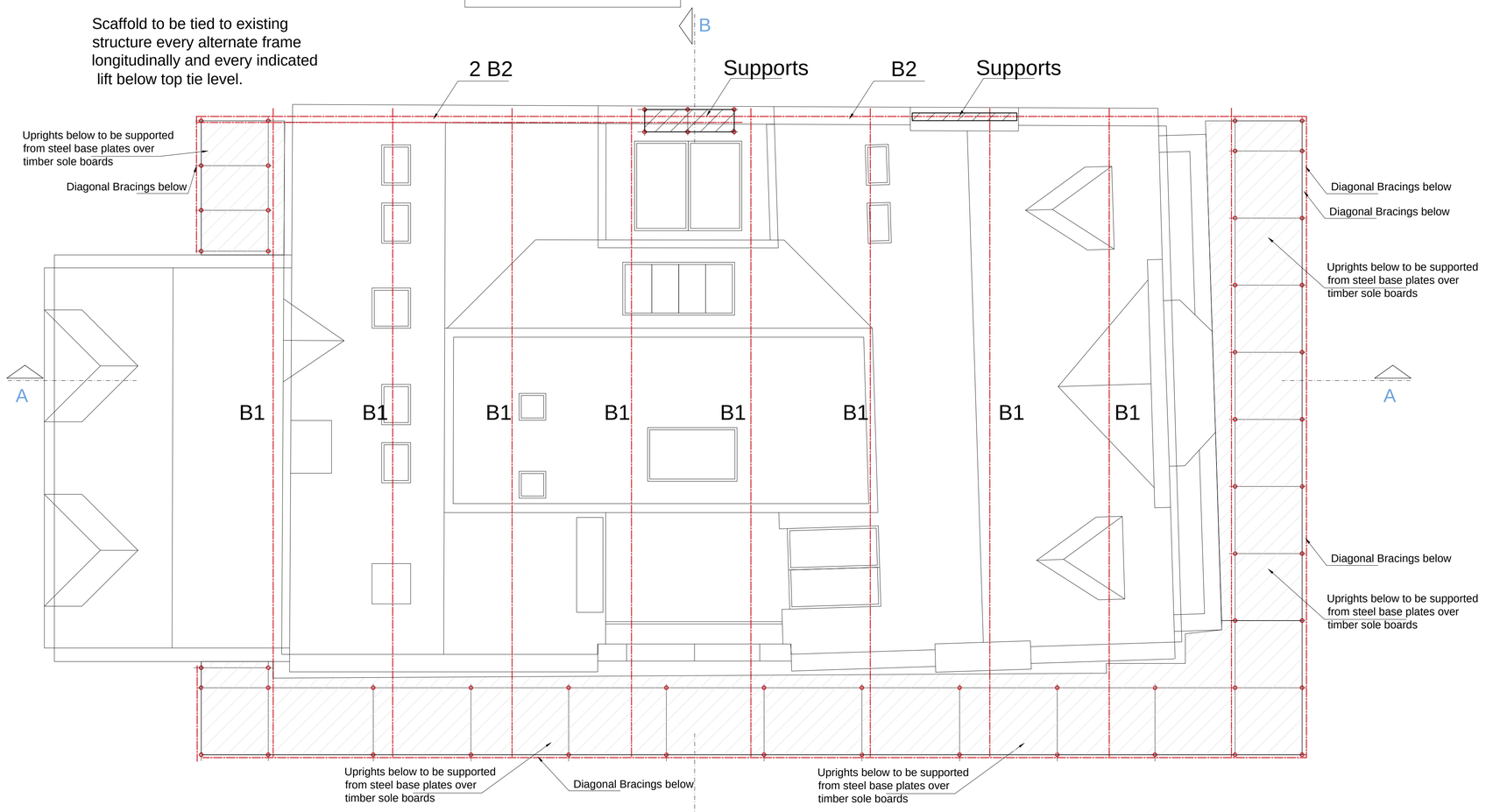
LOAD CONSIDERATION:
Imposed load not to exceed 1 No working level rated at 1.5 kN/m2 and 1No. level at 0.75 kN/m' between uprights with 0.75 kN/m2 on the inside boards.

Max. Tle Load:
Compression: 5.93 kN
Tension: 3.51 kN

Transoms to be underslung off 2 No. ledgers using load bearing fittings at all the positions.

Scaffold to be tied to existing structure every alternate frame longitudinally and every indicated lift below top tie level.



Scaffolding at Roof Plan

0m 1 2 3 4

Scaffold to be tied to existing structure every alternate frame longitudinally and every indicated lift below top tie level.

ALL COUPLERS TO BE TYPE EN 74 CLASS A COUPLER WITH MIN 6.1 SLIP CAPACITY

Notes:

For General notes see GN1

SHORING WORK
We cannot and will not pass comment on the structure being shored, as this involves matters beyond our control and knowledge. It is the contractors responsibility to ensure that the existing structure will safely span between our supports,and can be safely shored in the way indicated.

FOUNDATIONS
The contractor must prepare all foundations prior to erection.

TEMPORARY ROOFS
No temporary roof can be made watertight .
Loading : Snow loading assessed usin BS6399 Part ,
unless the contractor adopts a snow management system

MATERIALS
All scaffolding materials forming this structure are to comply, and to be constructed in accordance with BS 1139 annd TG20 :13 (Current editions)

MODIFICATION
No alteration is to be made to the structure detailed on this drawing without prior written permission.

DIMENSIONS
Written dimensions shall take precedence over scaled dimensions. The contractor must verify all site dimensions and notify of any discrepancy prior to erection .

PERMITS AND PERMISSIONS
The contractor must obtain all permits and permissions prior to erection.

N

GENERAL NOTES :
BASIS OF DESIGN
This drawing has been prepared from information supplied to us by, or on behalf of the contractor, who should check that his requirements have been correctly interpreted and that all loadings, dimensions, lift heights, bay sizes, erection/strlklng sequences etc. are as required and practicable.

IMPOSED LOADS
The contractor is to ensure that the existing structure. It's fabric and/ or the ground will safely support the extra imposed loads; or supply new.
Maximum calculated tie load;
Maximum calculated leg load;

CONSTRUCTION NOTES:

1) Unless otherwise noted all lifts other than boarded platform levels are to be constructed using load bearing couplers
2) All general construction to be in accordance to TG20:13 unless noted otherwise
3) Main contractor to undertake all making good where necessary.
4) Main contractors to provide and maintain adequate tle positions
5) No sheeting, wind protection or fans to be added to this structure without prior written permission.

Rev	Date	Description

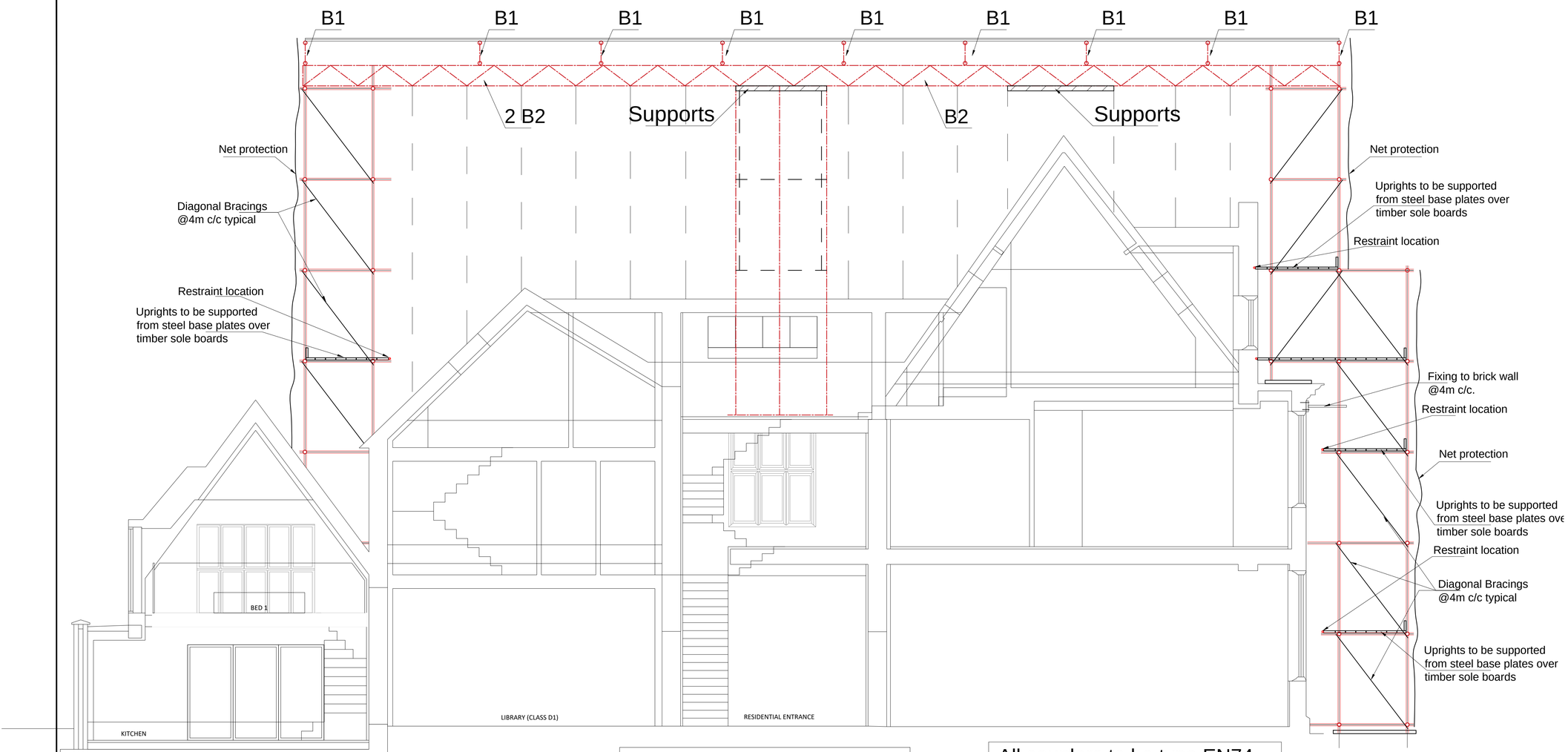
LIM ENGINEERING LTD
consulting engineers

Project:-
Kensal Rise Library
London

Drawing:-
ROOF PLAN
SCAFFOLDING PLAN

Scale	Drawn	Checked	Date
1:60 @ A1			May 2016

Job No	Drg No	Rev
01026	SF01	



Scaffolding , Section A-A

0m 1 2 3 4

Notes:

For General notes see GN1

SHORING WORK
We cannot and will not pass comment on the structure being shored, as this involves matters beyond our control and knowledge.It is the contractors responsibility to ensure that the existing structure will safely span between our supports, and can be safely shored in the way indicated.

FOUNDATIONS
The contractor must prepare all foundations prior to erection.

TEMPORARY ROOFS
No temporary roof can be made watertight .
Loading : Snow loading assessed using BS6399 Part ,unless the contractor adopts a snow management system

MATERIALS
All scaffolding materials forming this structure are to comply, and to be constructed in accordance with BS 1139 and TG20 :13 (Current editions)

MODIFICATION
No alteration is to be made to the structure detailed on his drawing without prior written permission.

DIMENSIONS
Written dimensions shall take precedence over scaled dimensions. The contractor must verify all site dimensions and notify of any discrepancy prior to erection .

PERMITS AND PERMISSIONS
The contractor must obtain all permits and permissions prior to erection.

Sheeting to be fixed to outside of uprights at all times.

All couplers to be type EN74 class a coupler with min 6.1 kN slip capacity

Scaffold to be tied to existing structure every alternate frame longitudinally and every indicated lift below top tie level

Transoms to be underslung off 2 No. ledgers using load bearing fittings at all the positions

Max. Tle Load:
Compression: 5.93 kN
Tension: 3.51 kN

Max. Shear Tle Load:
Compression: 9.44 kN
Tension: 6.57 kN

GENERAL NOTES :
BASIS OF DESIGN
This drawing has been prepared from information supplied to us by, or on behalf of the contractor, who should check that his requirements have been correctly interpreted and that all loadings, dimensions, lift heights, bay sizes, erection/strlklng sequences etc. are as required and practicable.

IMPOSED LOADS
The contractor is to ensure that the existing structure. It's fabric and/ or the ground will safely support the extra imposed loads; or supply new.
Maximum calculated tie load;
Maximum calculated leg load;

CONSTRUCTION NOTES:

1) Unless otherwise noted all lifts other than boarded platform levels are to be constructed using load bearing couplers
2) All general construction to be in accordance to TG20:13 unless noted otherwise
3) Main contractor to undertake all making good where necessary.
4) Main contractors to provide and maintain adequate tle positions
5) No sheeting, wind protection or fans to be added to this structure without prior written permission.

Rev	Date	Description

LIM ENGINEERING LTD
consulting engineers

Project:-
Kensal Rise Library
London

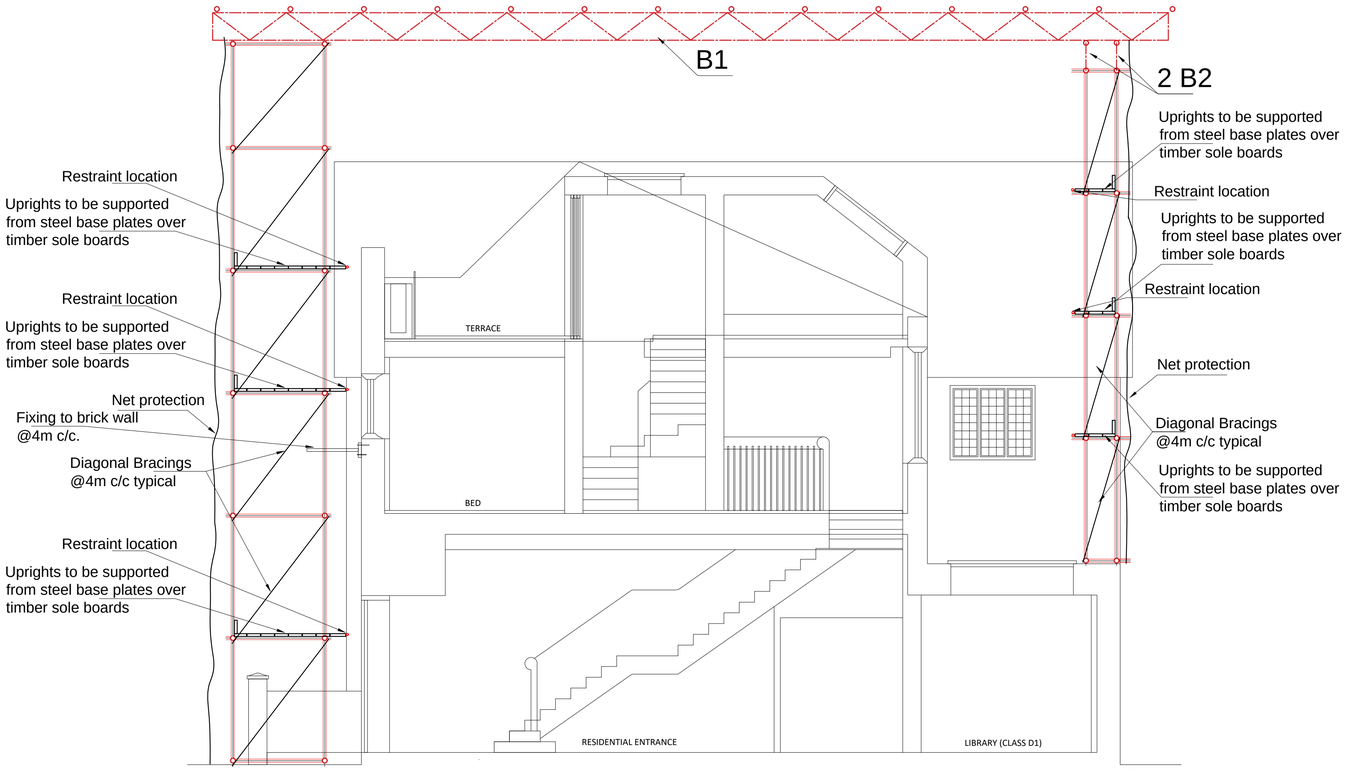
Drawing:-
SECTION A – A
SCAFFOLDING

Scale	Drawn	Checked	Date
1:50 @ A1			May. 2016

Job No	Drg No	Rev
01026	SF02	

Notes:

For General notes see GN1



Scaffolding , Section B-B

0m 1 2 3 4

Scaffold to be tied to existing structure every alternate frame longitudinally and every indicated lift below top tie level

Sheeting to be fixed to outside of uprights at all times.

Transoms to be underslung off 2 No. ledgers using load bearing fittings at all the positions

All couplers to be type EN74 class a coupler with min 6.1 kN slip capacity

Max. Tle Load:
Compression: 5.93 kN
Tension: 3.51 kN

Max. Shear Tle Load:
Compression: 9.44 kN
Tension: 6.57 kN

SHORING WORK
We cannot and will not pass comment on the structure being shored, as this involves matters beyond our control and knowledge.It is the contractors responsibility to ensure that the existing structure will safely span between our supports,and can be safely shored in the way indicated.

FOUNDATIONS
The contractor must prepare all foundations prior to erection.

TEMPORARY ROOFS
No temporary roof can be made watertight .
Loading : Snow loading assessed using BS6399 Part , unless the contractor adopts a snow management system

MATERIALS
All scaffolding materials forming this structure are to comply, and to be constructed in accordance with
BS 1139 annd TG20 :13 (Current editions)

MODIFICATION
No alteration is to be made to the structure detailed on this drawing without prior written permission.

DIMENSIONS
Written dimensions shall take precedence over scaled dimensions. The contractor must verify all site dimensions and notify of any discrepancy prior to erection .

PERMITS AND PERMISSIONS
The contractor must obtain all permits and permissions prior to erection.

GENERAL NOTES :
BASIS OF DESIGN
This drawing has been prepared from information supplied to us by, or on behalf of the contractor, who should check that his requirements have been correctly interpreted and that all loadings, dimensions, lift heights, bay sizes, erection/strlklng sequences etc. are as required and practicable.

IMPOSED LOADS
The contractor is to ensure that the existing structure. It's fabric and/ or the ground will safely support the extra imposed loads; or supply new.
Maximum calculated tie load;
Maximum calculated leg load;

CONSTRUCTION NOTES:

1) Unless otherwise noted all lifts other than boarded platform levels are to be constructed using load bearing couplers
2) All general construction to be in accordance to TG20:13 unless noted otherwise
3) Main contractor to undertake all making good where necessary.
4) Main contractors to provide and maintain adequate tle positions
5) No sheeting, wind protection or fans to be added to this structure without prior written permission.

Rev	Date	Description

LIM ENGINEERING LTD
consulting engineers

Project:–
Kensal Rise Library
London

Drawing:–
SECTION B – B
SCAFFOLDING

Scale	Drawn	Checked	Date
1:50 @ A1			May. 2016

Job No	Drg No	Rev
01026	SF03	