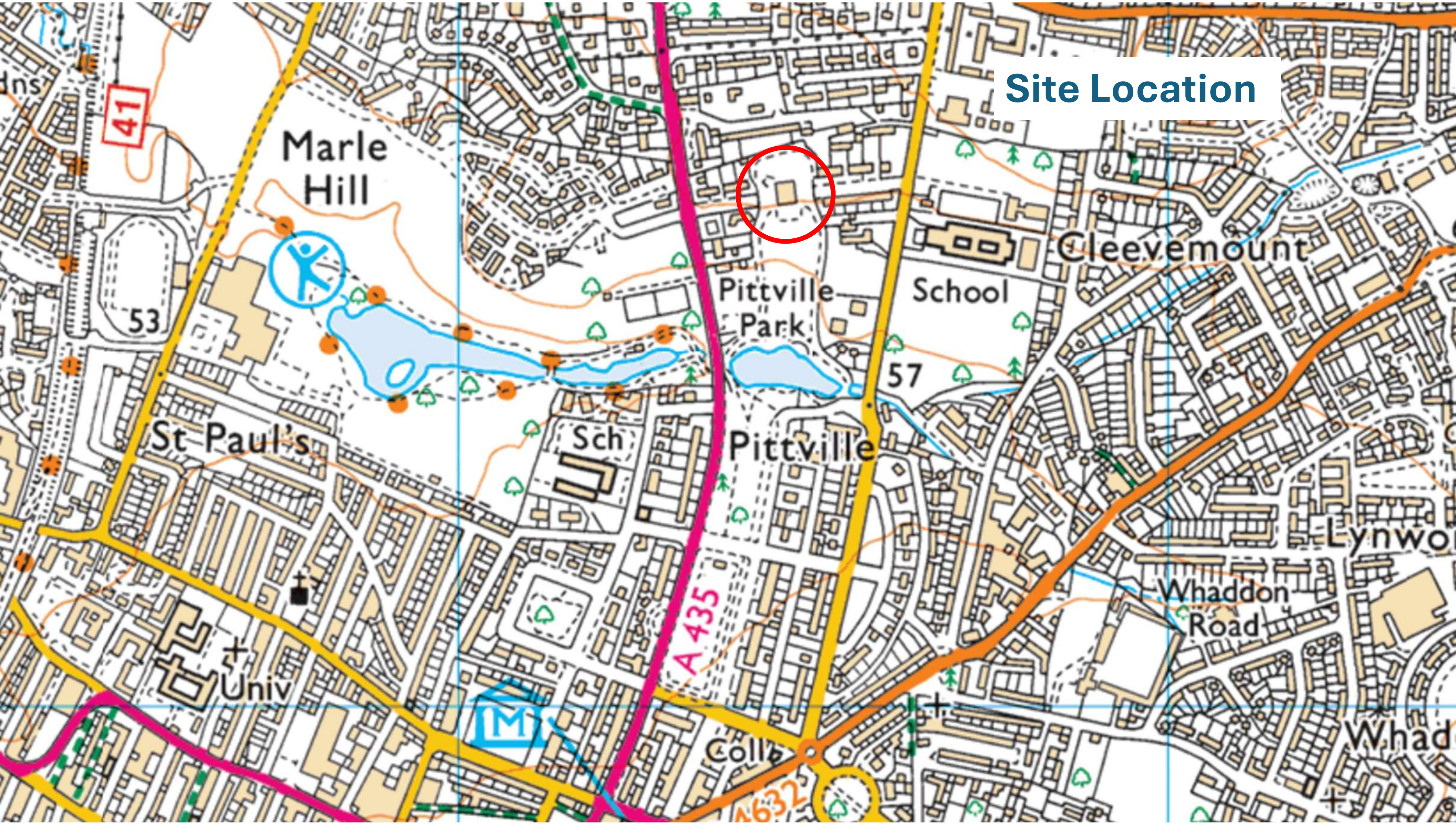
Pittville Pump Room

25/00954/LBC

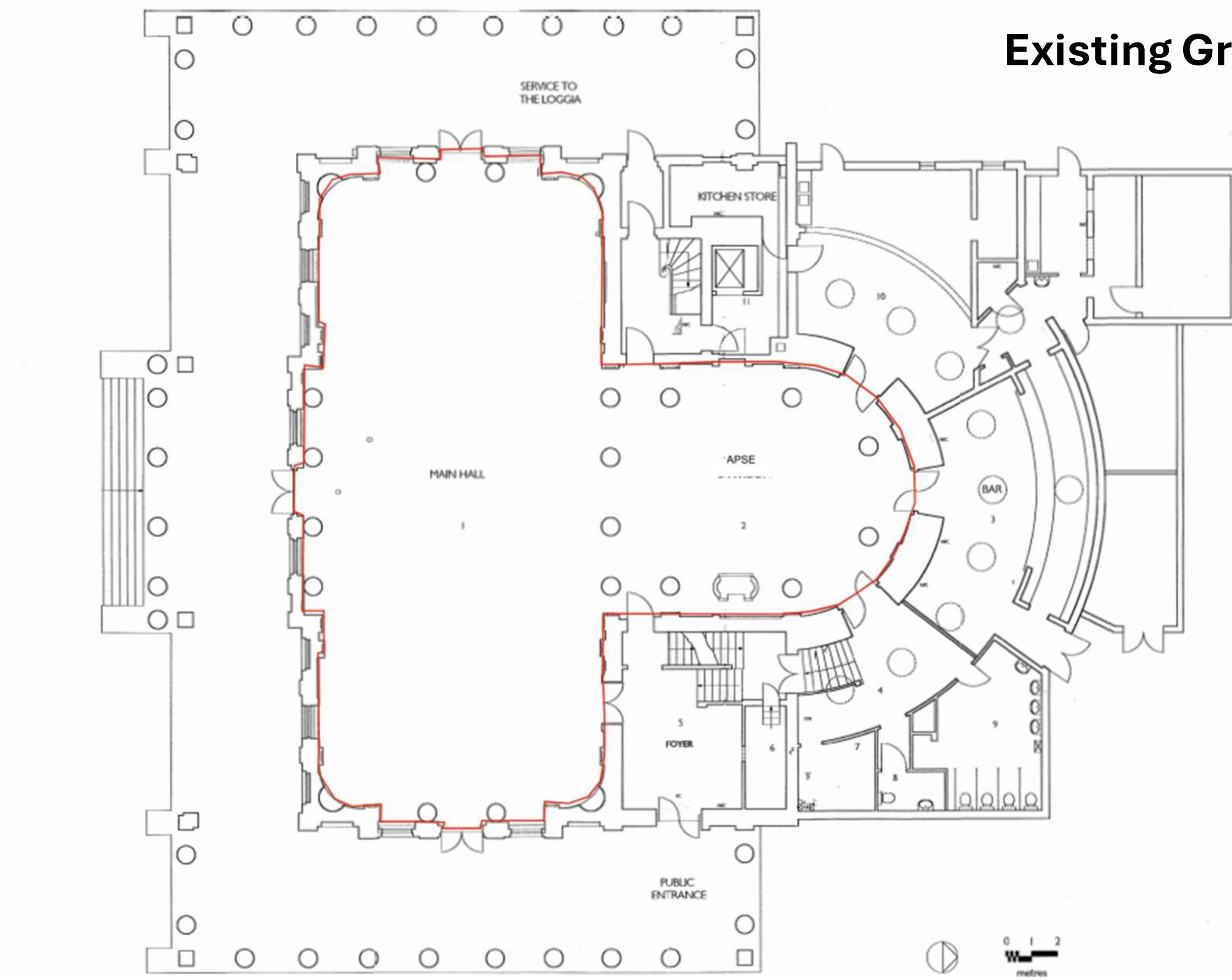
Removal of existing deck to the main floor and installation of a new floor deck

Recommendation: PERMIT

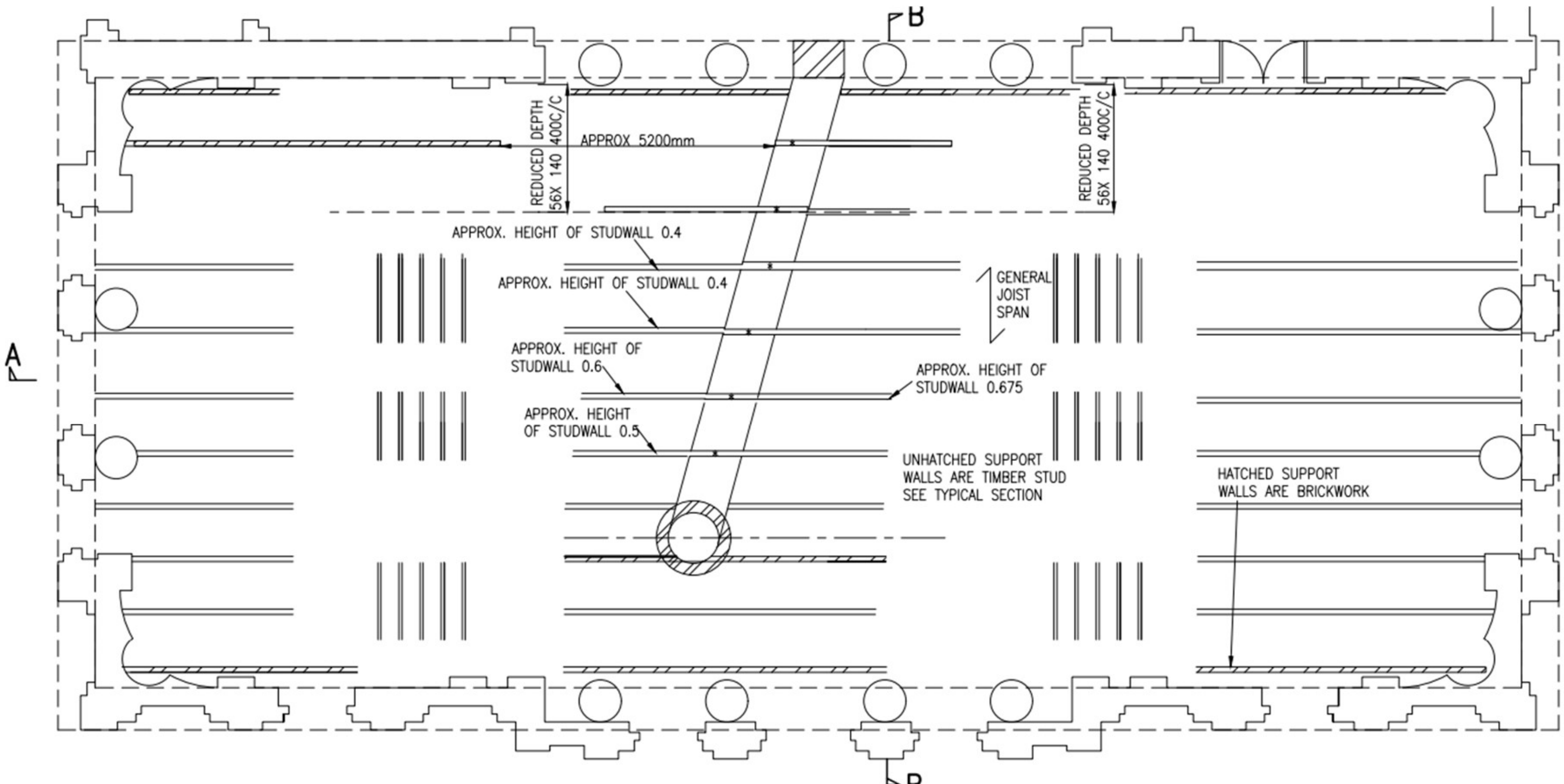

Site Location
Marle
Hill
53
41
St Paul's
Sch
Pittville
Park
Pittville
School
Cleevemount
57
A 435
Univ
Coll
A4632
Whaddon
Road
Lynwo
Whad

Beaver House
Malvern Hill Cottage
Malvern Hill House
Brompton House
Pittville Pump Room (Spa)
Tank
The Gate House (Children's Clinic)
Lakeside Court
1 to 8
EAST APPROACH DRIVE
WEST APPROACH DRIVE
64.1m
63.0m
Bandstand
Richmond
Beaufort House
Cleeve House
Homewood
Parkgate
4.6m
Chaseley Lodge
1 to 7
Marle Rise
61.6m
108
10
4
40
28
14

Existing Ground Floor Plan



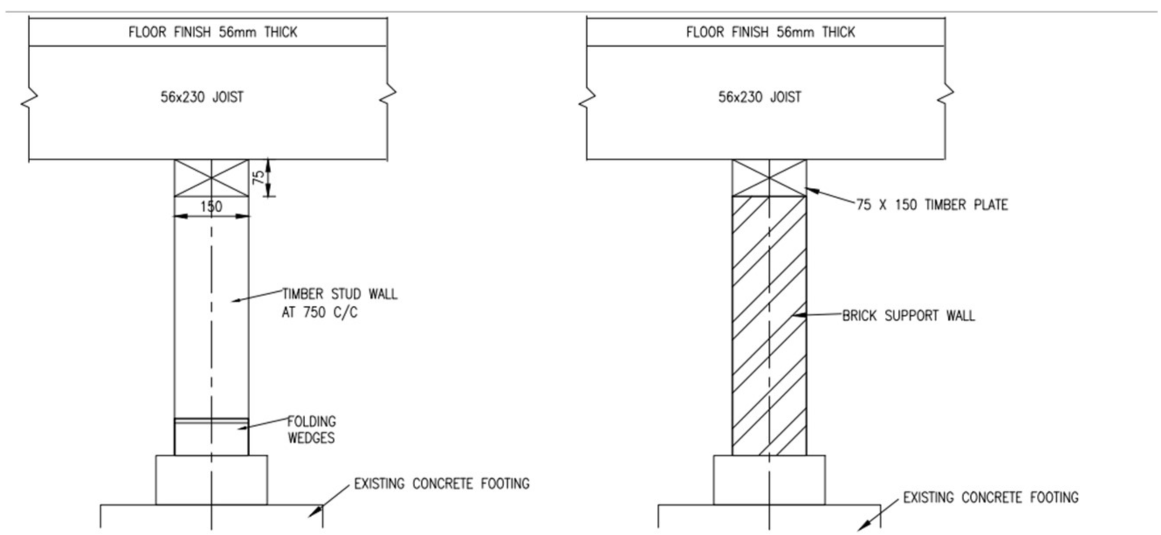
Existing Main Hall Floor Support



MAIN HALL EXISTING GROUND FLOOR PLAN

SCALE 1:100

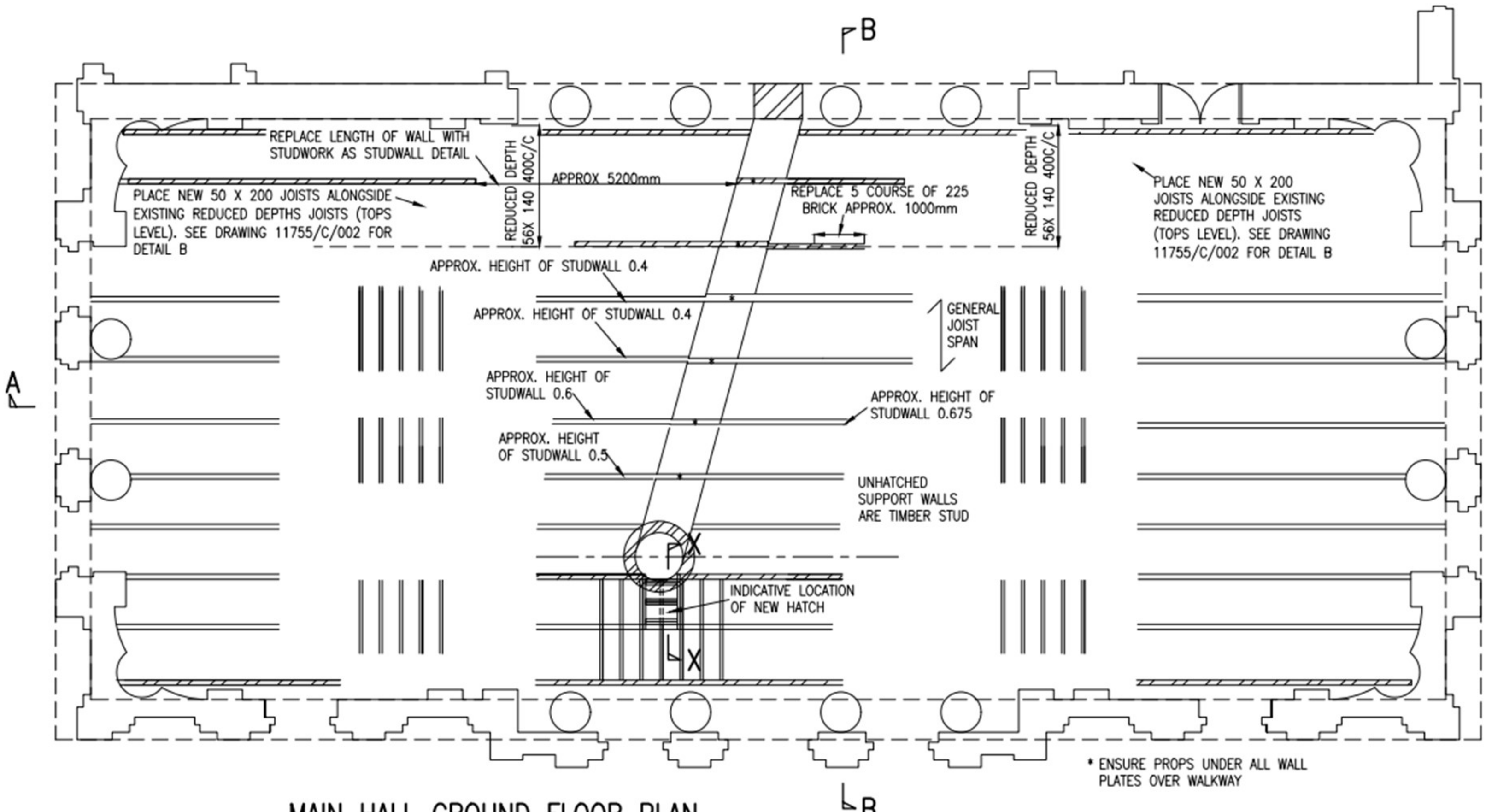
Existing Main Hall Floor Support



TYPICAL STUDWALL SECTION
SCALE 1:10

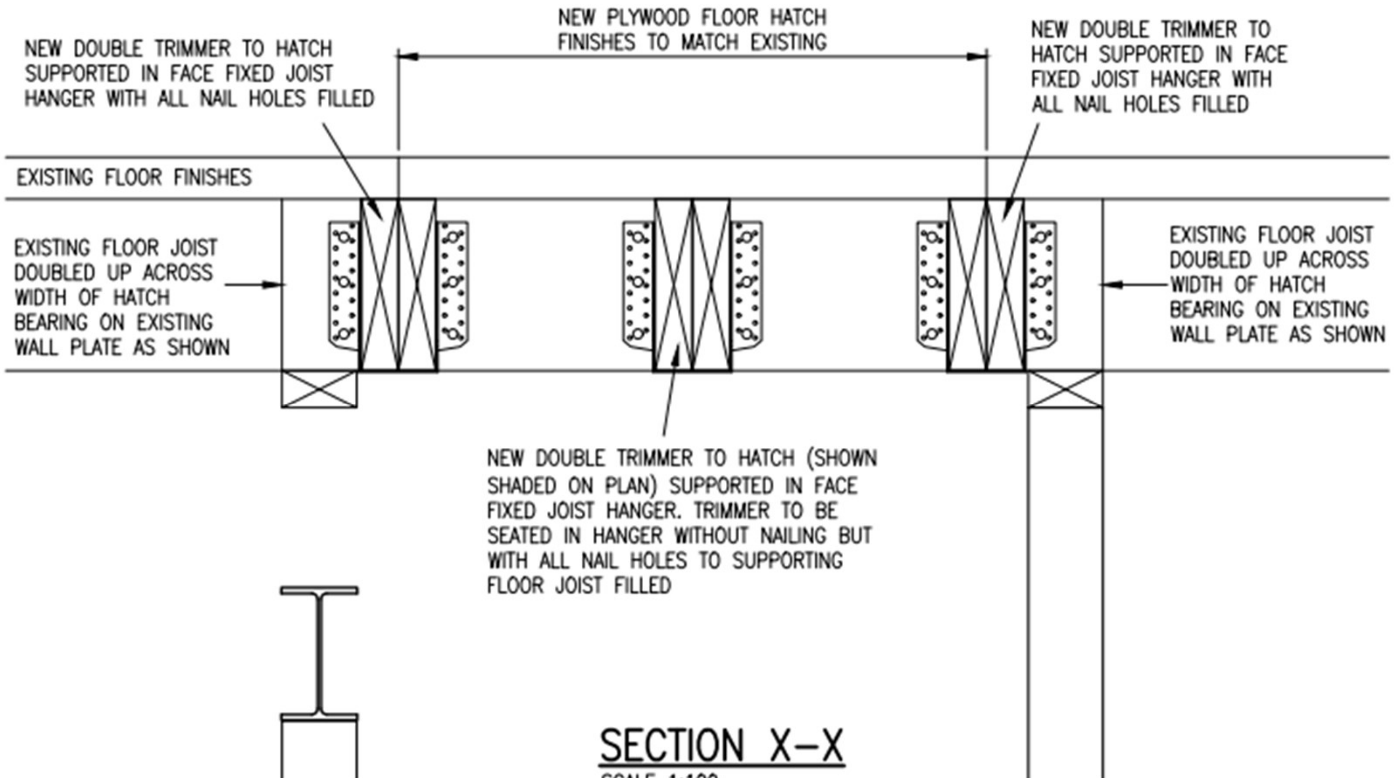
TYPICAL BRICK SLEEPER WALL SECTION
SCALE 1:10

Proposed Strengthening Works



MAIN HALL GROUND FLOOR PLAN

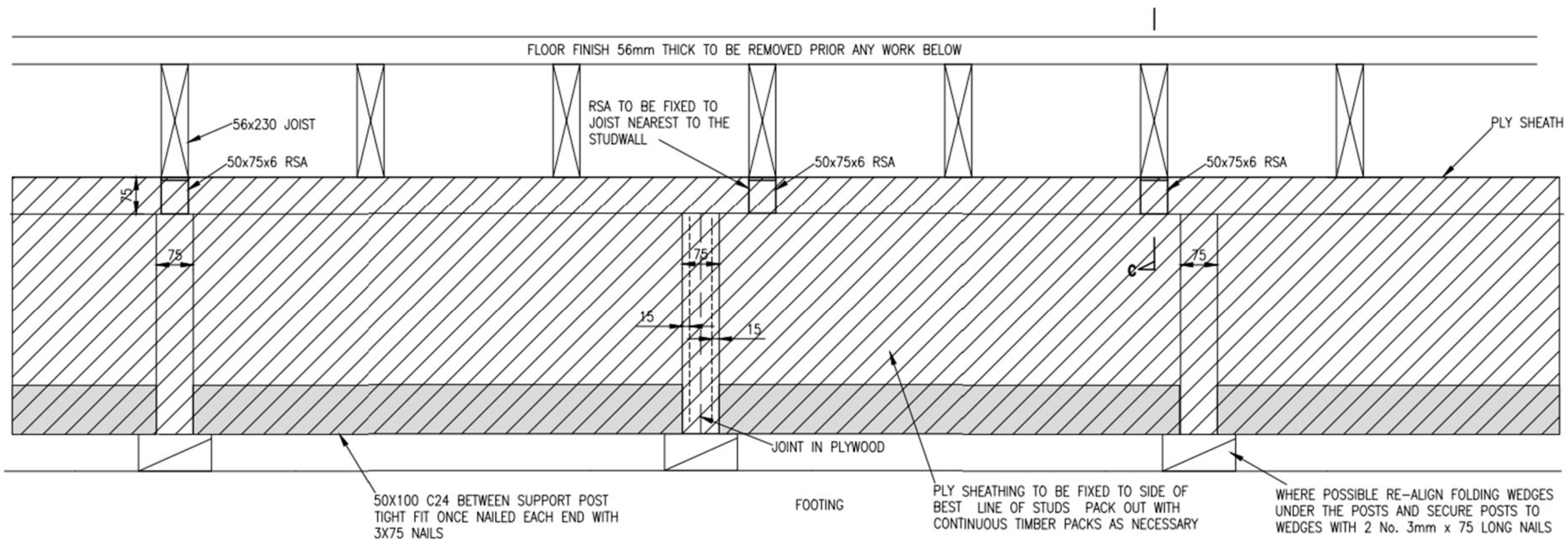
Proposed Strengthening Works



SECTION X–X

SCALE 1:100

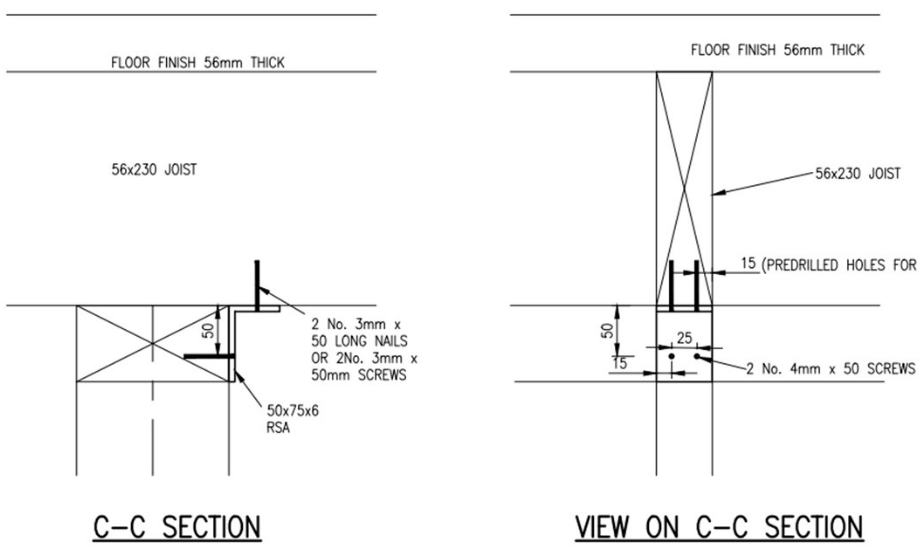
Proposed Strengthening Works



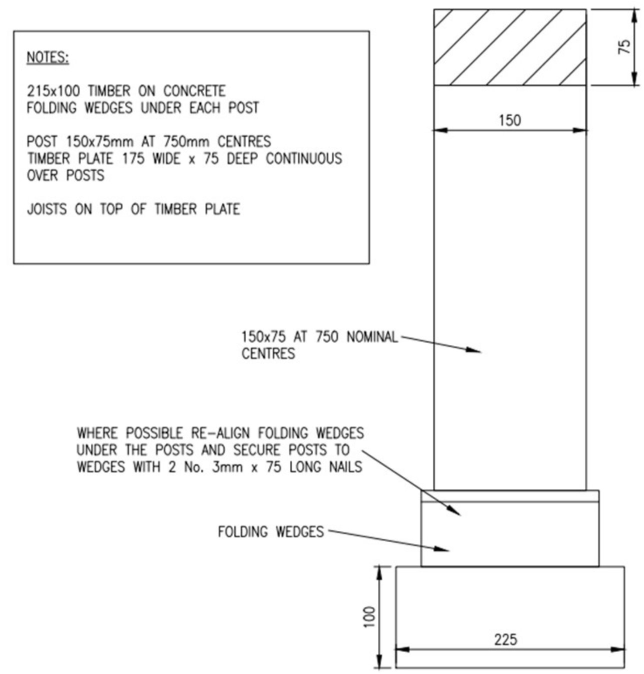
ELEVATION A–A – TYPICAL ELEVATION ON FULL LENGTH OF ALL STUD WALLS

SCALE 1:10

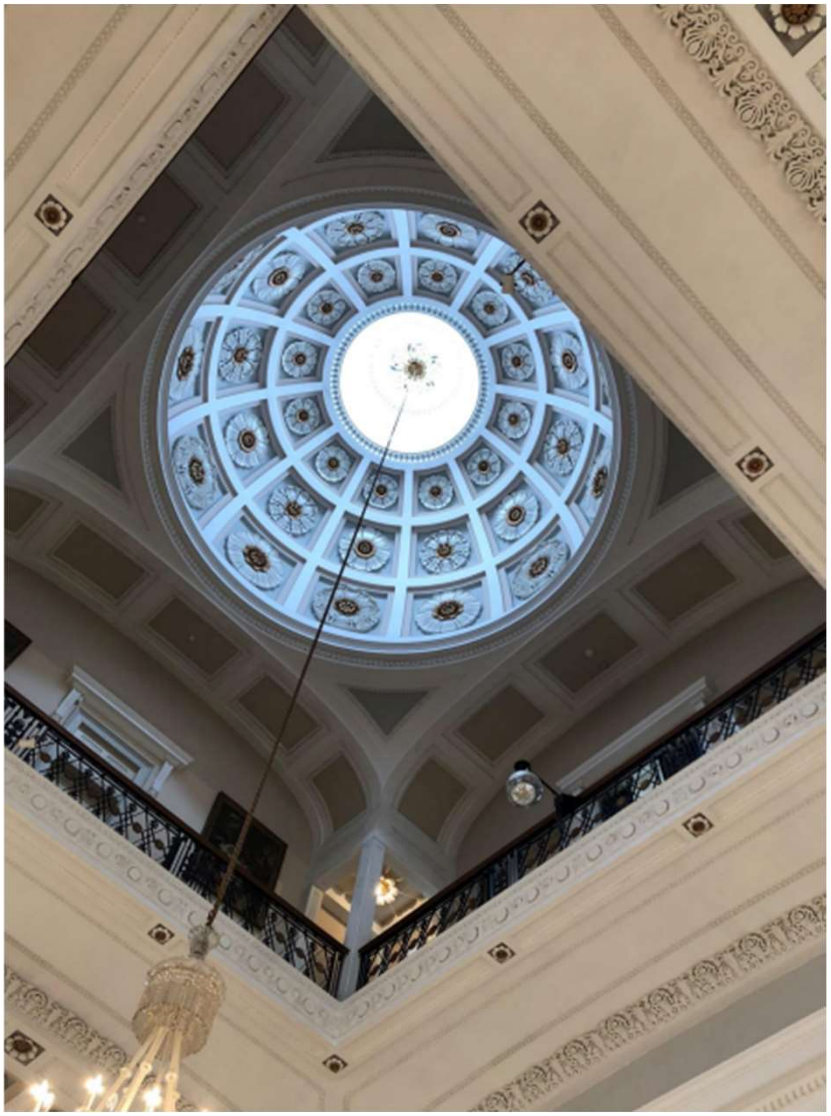
Proposed Strengthening Works



JOIST TO STUD WALL FIXING DETAIL
SCALE 1:5



GENERAL STUD WALL DETAIL
SCALE 1:5



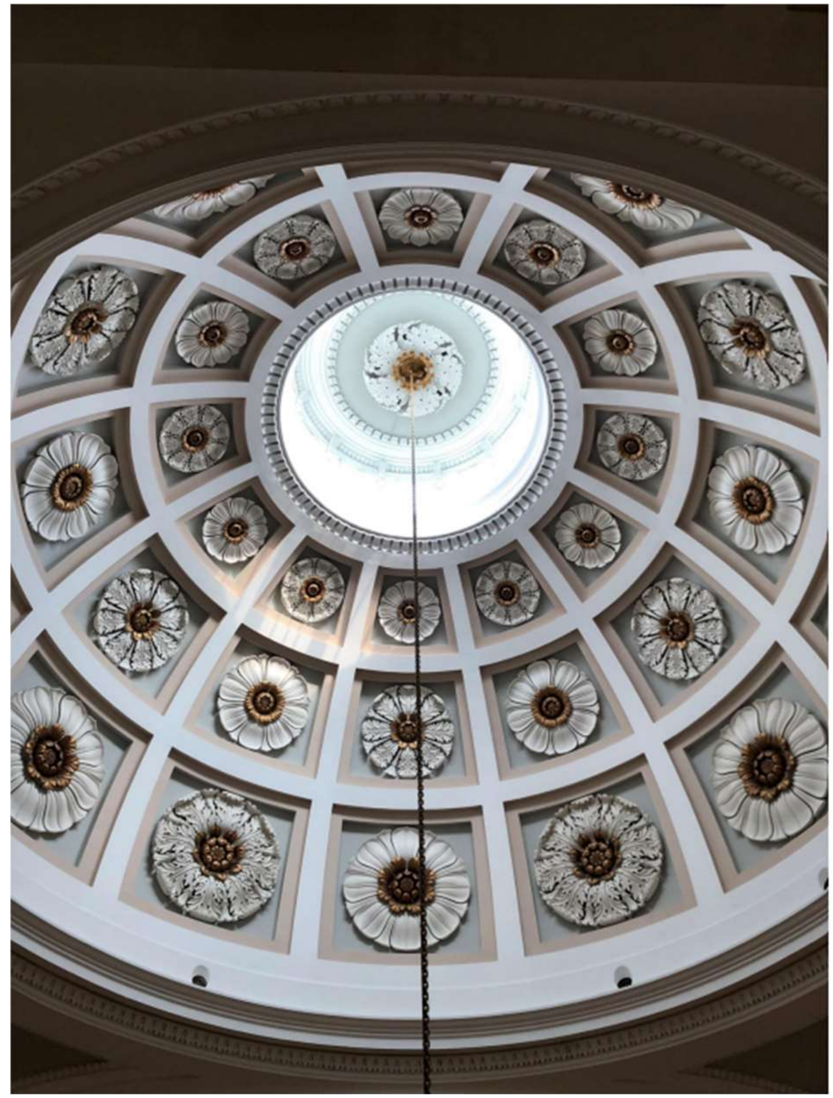


Figure 6. Existing floor void: Two lines of floor support props with folding wedges under, onto a timber plate in turn onto a rough concrete base. The floor joists are on top of a timber plate which is fixed to the props. The boarded floor is over the top of the floor joists.

Figure 7. Top left photo: Junkers oak sample against existing flooring. Top right photo: Junkers oak sample (right) beech sample (left). The oak is proposed for the new floor. Bottom left and right photo: Proposed skirting to cover expansion gap required on the new flooring.