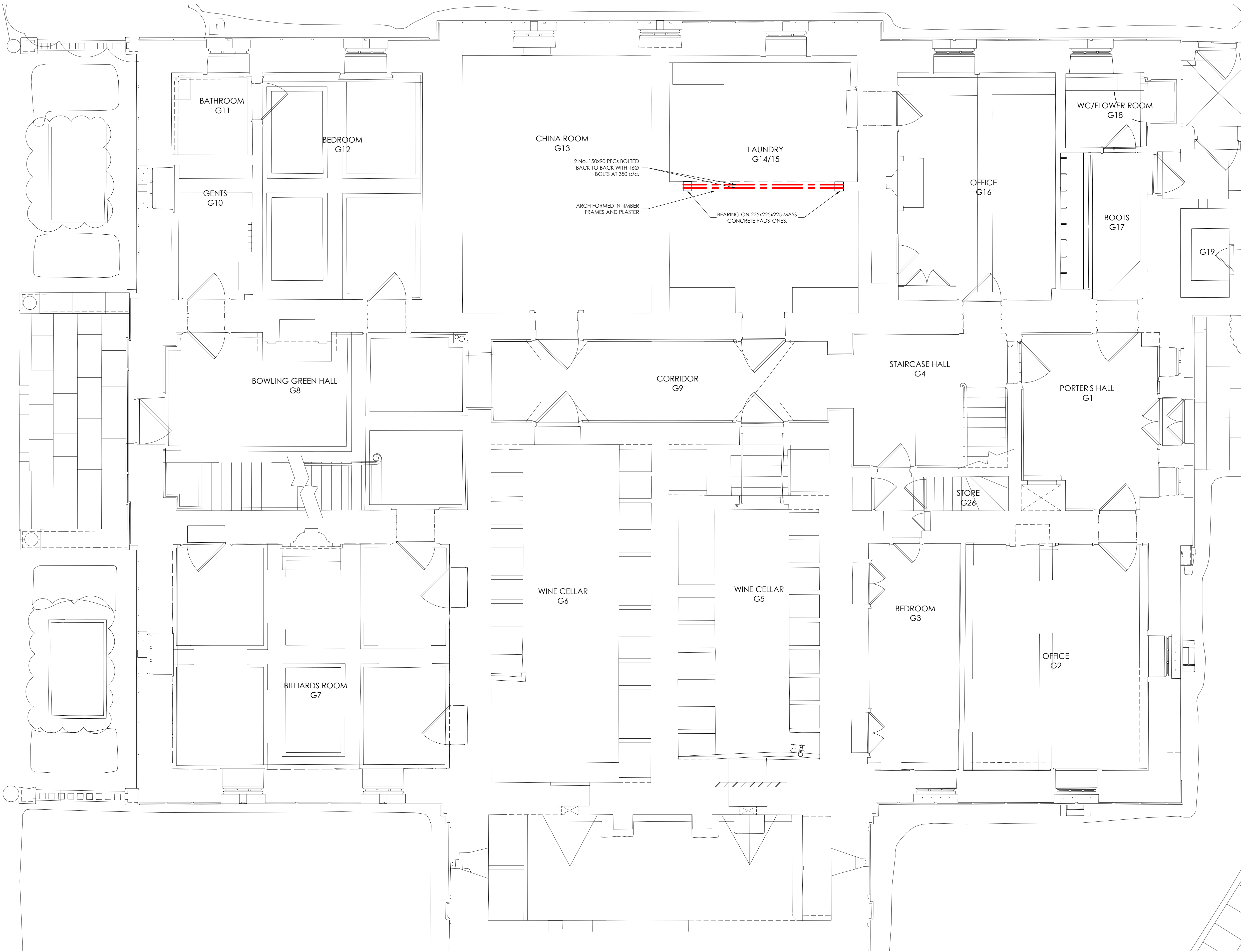
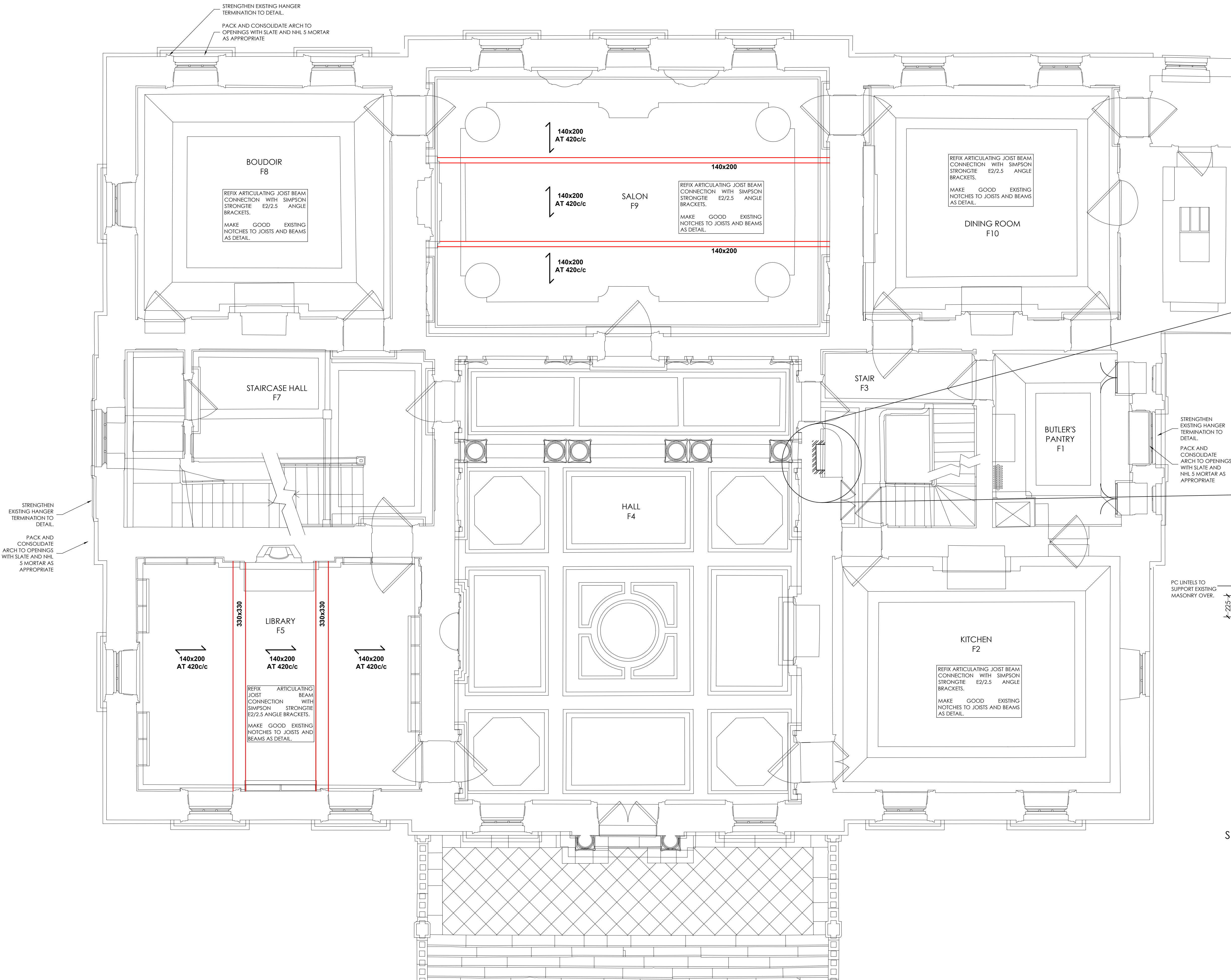




GROUND FLOOR PLAN
1:50

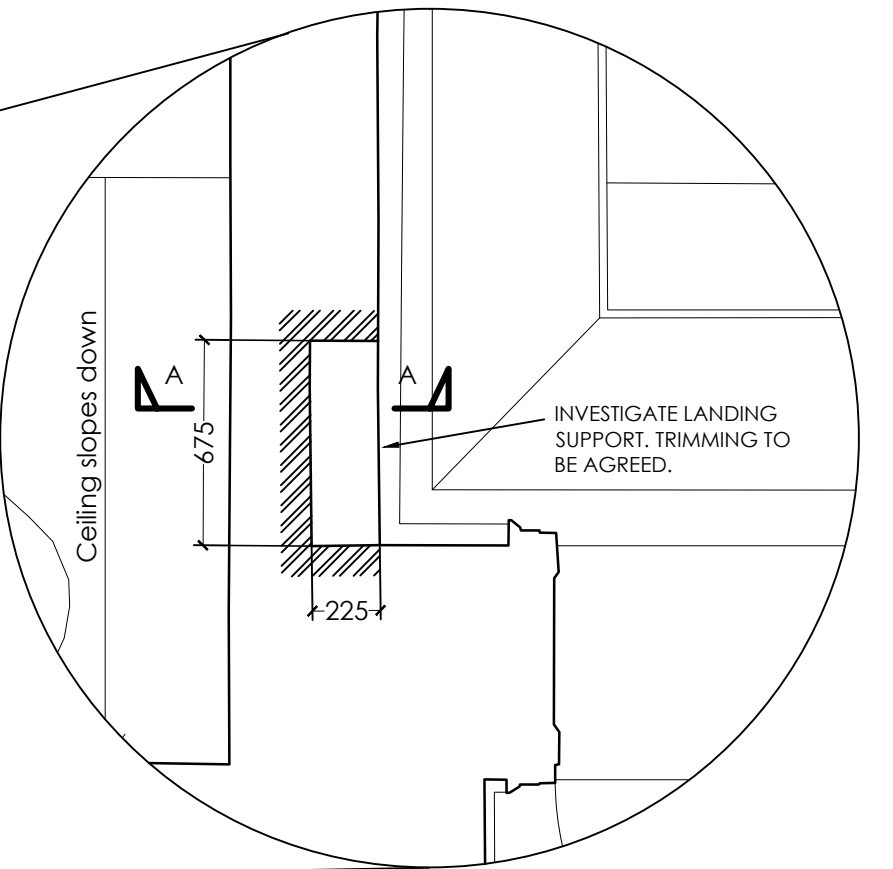
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A NEW OPENING AMENDED		03.03.17
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Hockley & Dawson Consulting Engineers Hockley & Dawson Consulting Engineers Limited The Great Barn Smithbrook Barrs Cranleigh Surrey, GU6 8UH		
Telephone 01483 548784 admin@hockleyanddawson.co.uk www.hockleyanddawson.co.uk		
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drawing title STRUCTURAL SCHEME GROUND FLOOR PLAN		
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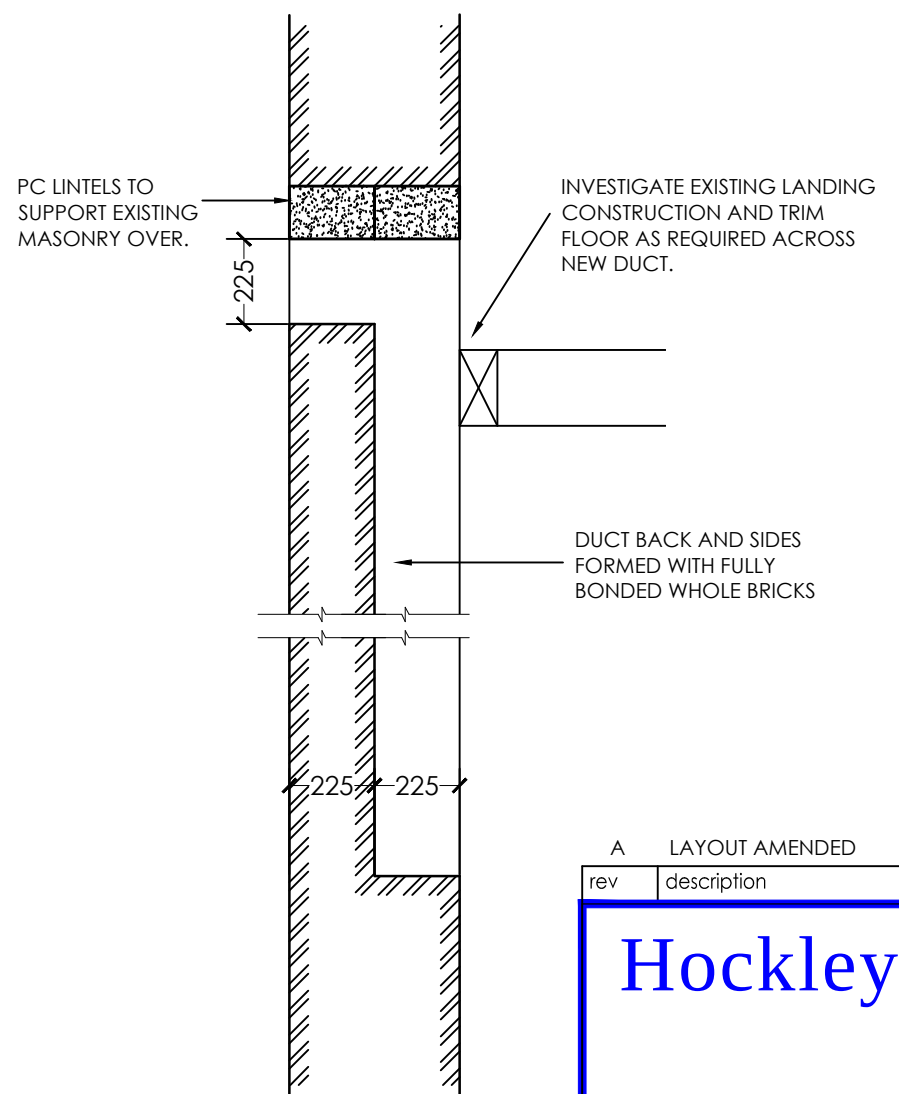


FIRST FLOOR PLAN
1:50

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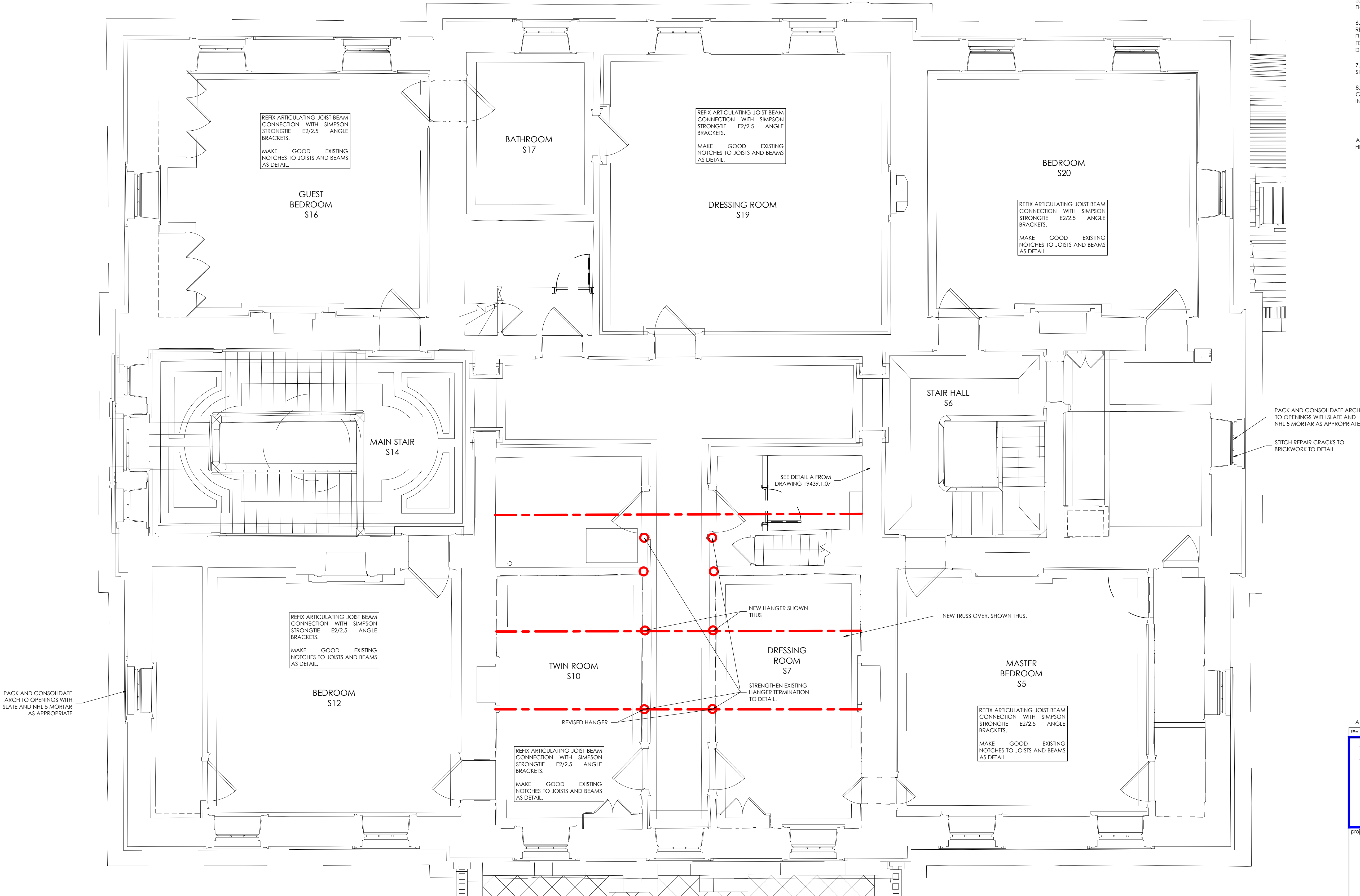
DETAIL A
1:25



SECTION A-A
1:20

A LAYOUT AMENDED			03.03.17
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Hockley & Dawson Consulting Engineers Hockley & Dawson Consulting Engineers Limited The Great Barn Smithbrook Barrs Cranleigh Surrey, GU6 8LH Telephone 01483 548784 admin@hockleyanddawson.co.uk www.hockleyanddawson.co.uk			
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drawing title STRUCTURAL SCHEME FIRST FLOOR PLAN			
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Job No	19439	Dwg No	1 07
		Rev	A

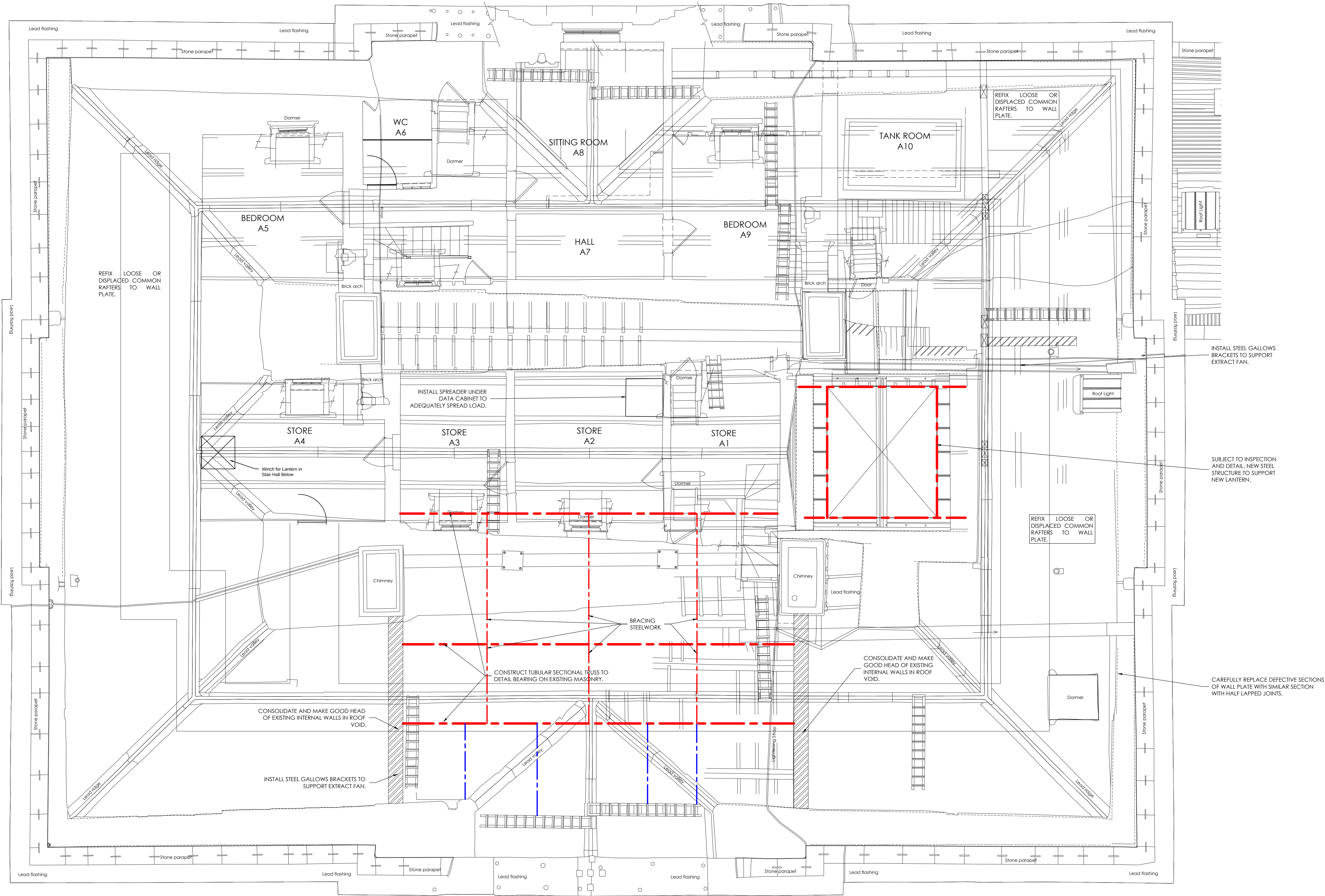
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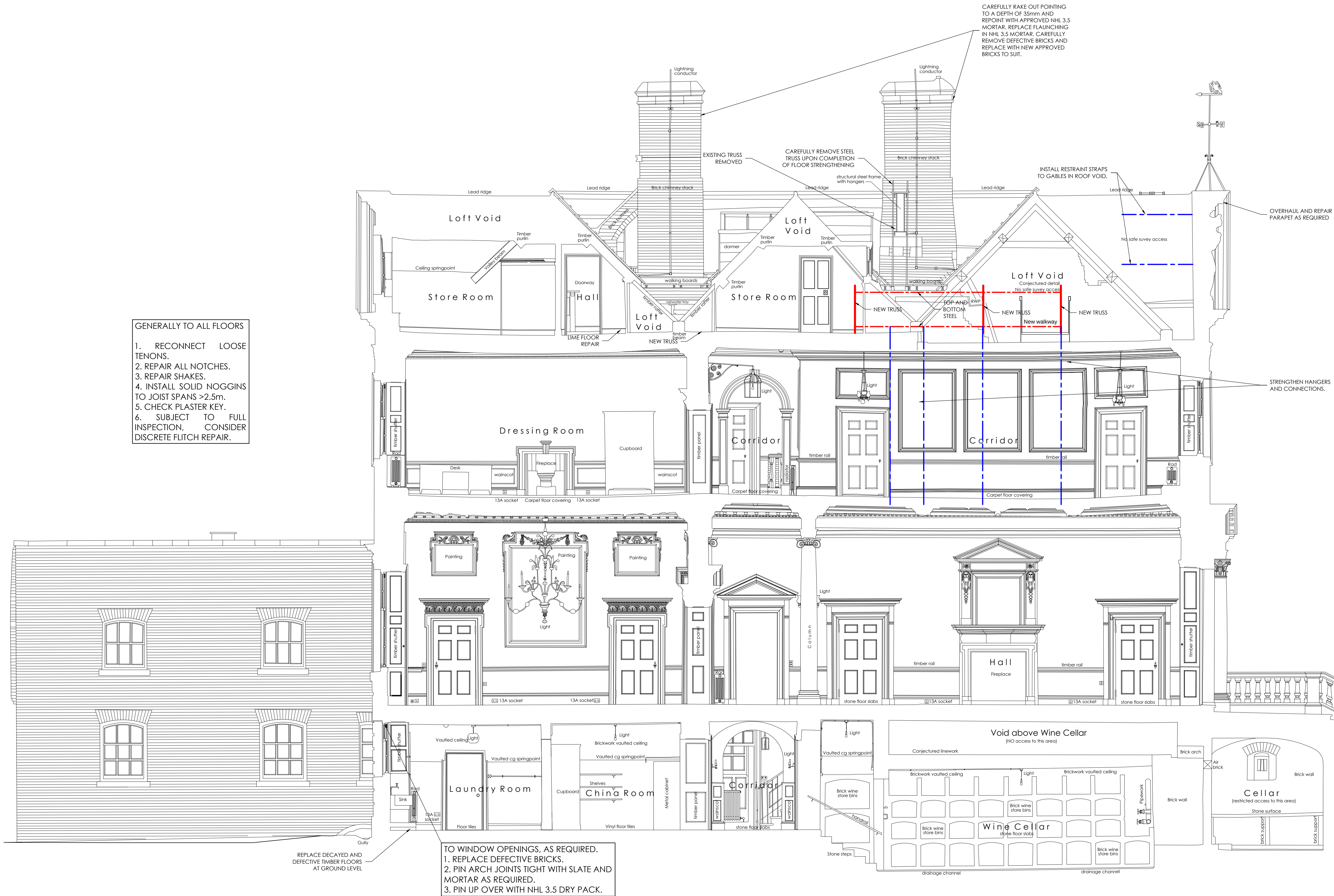
SECOND FLOOR PLAN
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A LAYOUT AMENDED		03.03.17
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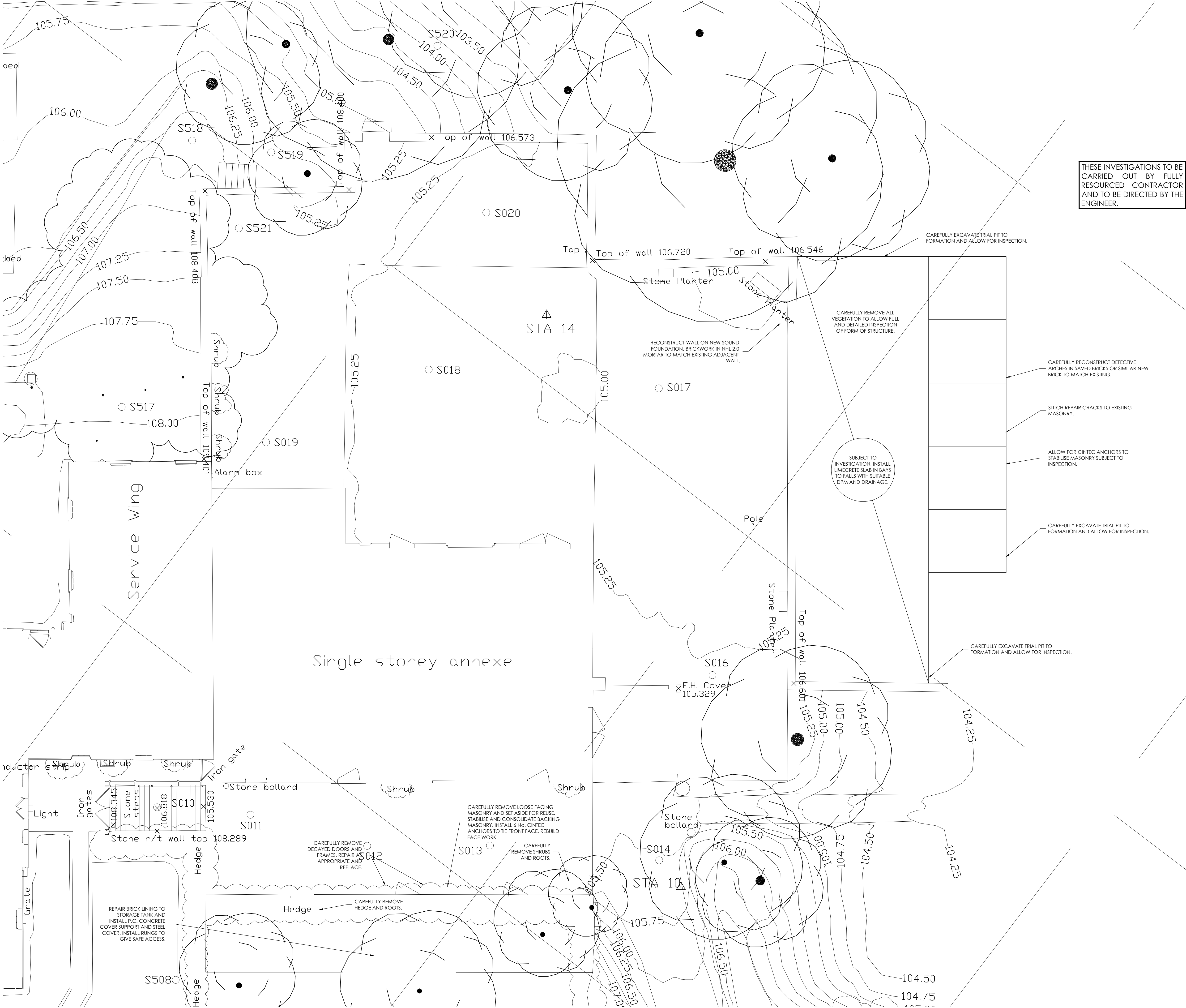
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SECTION
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Telephone 01483 548784 admin@hockleyanddawson.co.uk www.hockleyanddawson.co.uk		
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THESE INVESTIGATIONS TO BE CARRIED OUT BY FULLY RESOURCED CONTRACTOR AND TO BE DIRECTED BY THE ENGINEER.

1. THIS DRAWING TO BE READ WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS.
2. ALL STRUCTURAL STEELWORK TO BE GRADE S275 TO EN 10025 UNLESS OTHERWISE STATED.
3. ALL BRICKWORK TO BE MINIMUM 21 N/MM2 IN NHL 3.5 MORTAR UNLESS OTHERWISE STATED.
4. ALL STEELWORK TO BE PAINTED IN ACCORDANCE WITH THE SPECIFICATION.
5. ALL SETTING OUT AND SITE DIMENSIONS TO BE THE RESPONSIBILITY OF THE CONTRACTOR.
6. DESIGN AND INSTALLATION OF TEMPORARY WORKS TO BE THE RESPONSIBILITY OF THE CONTRACTOR.
7. ALL NEW STRUCTURAL TIMBER TO BE C24 SAWN TREATED SOFTWOOD UNLESS OTHERWISE STATED.
8. ALL OAK TO BE ONE YEAR SAWN GREEN ENGLISH OAK, SECTIONS LARGER THAN 250 MM TO BE BOXED HEART. SECTIONS TO BE SELECTED AS APPROPRIATE FOR LOCATION AND TO BE FREE OF SIGNIFICANT WANE, SHAKES AND KNOTS. ALL TO BE HEARTWOOD.
9. ALL STAINLESS STEEL TO BE GRADE 316 AUSTENITIC UNLESS OTHERWISE STATED.
10. ALL CLIENTS' STAFF, CONSULTANTS, AND CONTRACTORS MUST COMPLY WITH ALL CURRENT HEALTH AND SAFETY LEGISLATION INCLUDING:
 - CONSTRUCTION (DESIGN & MANAGEMENT) REGULATIONS 2015
 - HEALTH & SAFETY AT WORK ACT 1974
 - AND ALL OTHER RELEVANT LEGISLATION
11. ALL WORK ELEMENTS TO BE CARRIED OUT IN ACCORDANCE WITH THE PROJECT HEALTH AND SAFETY FILE AND METHOD STATEMENTS.
12. ALL WORK ELEMENTS TO BE CARRIED OUT USING APPROPRIATE TOOLS, METHODS, MATERIALS AND TECHNIQUES.
13. HOLES IN EXISTING MASONRY TO BE DRILLED WITH NON PERCUSSIVE DIAMOND TIPPED DRILLS USING THE MINIMUM WATER POSSIBLE FOR LUBRICATION.
14. STRUCTURAL FIXINGS TO EXISTING MASONRY TO BE WITH FISCHER FIS V EPOXY MORTAR UNLESS OTHERWISE STATED.
15. ALL WORK TO SENSITIVE HISTORIC FABRIC TO BE CARRIED OUT BY SUITABLY EXPERIENCED AND SKILLED PERSONNEL.
16. NO OPENING UP BEYOND THAT INDICATED ON THE DRAWINGS TO BE CARRIED OUT WITH OUT PRIOR PERMISSION.
17. MASONRY AND MORTAR SAMPLES TO BE APPROVED BEFORE ANY WORK COMMENCES.
18. THE DRAWINGS AND DETAILS ARE PREPARED USING THE INFORMATION AVAILABLE AND MAY BE AT VARIANCE WITH HIDDEN HISTORIC FABRIC. REPORT ANY VARIATIONS OR DIFFERENCES FOUND DURING THE WORK TO THE ARCHITECT AND ENGINEER.

CAREFULLY RECONSTRUCT DEFECTIVE ARCHES IN SAVED BRICKS OR SIMILAR NEW BRICK TO MATCH EXISTING.

STITCH REPAIR CRACKS TO EXISTING MASONRY.

ALLOW FOR CINTEC ANCHORS TO STABILISE MASONRY SUBJECT TO INSPECTION.

CAREFULLY EXCAVATE TRIAL PIT TO FORMATION AND ALLOW FOR INSPECTION.

CAREFULLY EXCAVATE TRIAL PIT TO FORMATION AND ALLOW FOR INSPECTION.

SUBJECT TO INVESTIGATION, INSTALL LIMCRETE SLAB IN BAYS TO FALLS WITH SUITABLE DPM AND DRAINAGE.

CAREFULLY REMOVE ALL VEGETATION TO ALLOW FULL AND DETAILED INSPECTION OF FORM OF STRUCTURE.

RECONSTRUCT WALL ON NEW SOUND FOUNDATION. BRICKWORK IN NHL 2.0 MORTAR TO MATCH EXISTING ADJACENT WALL.

CAREFULLY REMOVE LOOSE FACING MASONRY AND SET ASIDE FOR REUSE. STABILISE AND CONSOLIDATE BACKING MASONRY. INSTALL 6 NO. CINTEC ANCHORS TO TIE FRONT FACE. REBUILD FACE WORK.

CAREFULLY REMOVE SHRUBS AND ROOTS.

CAREFULLY REMOVE DECAYED DOORS AND FRAMES, REPAIR AS APPROPRIATE AND REPLACE.

CAREFULLY REMOVE HEDGE AND ROOTS.

REPAIR BRICK LINING TO STORAGE TANK AND INSTALL P.C. CONCRETE COVER SUPPORT AND STEEL COVER. INSTALL RINGS TO GIVE SAFE ACCESS.

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NOTE ADDED

03.03.17

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Hockley & Dawson

Consulting Engineers

Telephone 01483 548784

admin@hockleyanddawson.co.uk

www.hockleyanddawson.co.uk

Hockley & Dawson Consulting Engineers Limited

The Great Barn

Smithbrook Barrs

Cranleigh

Surrey, GU6 8UH

project

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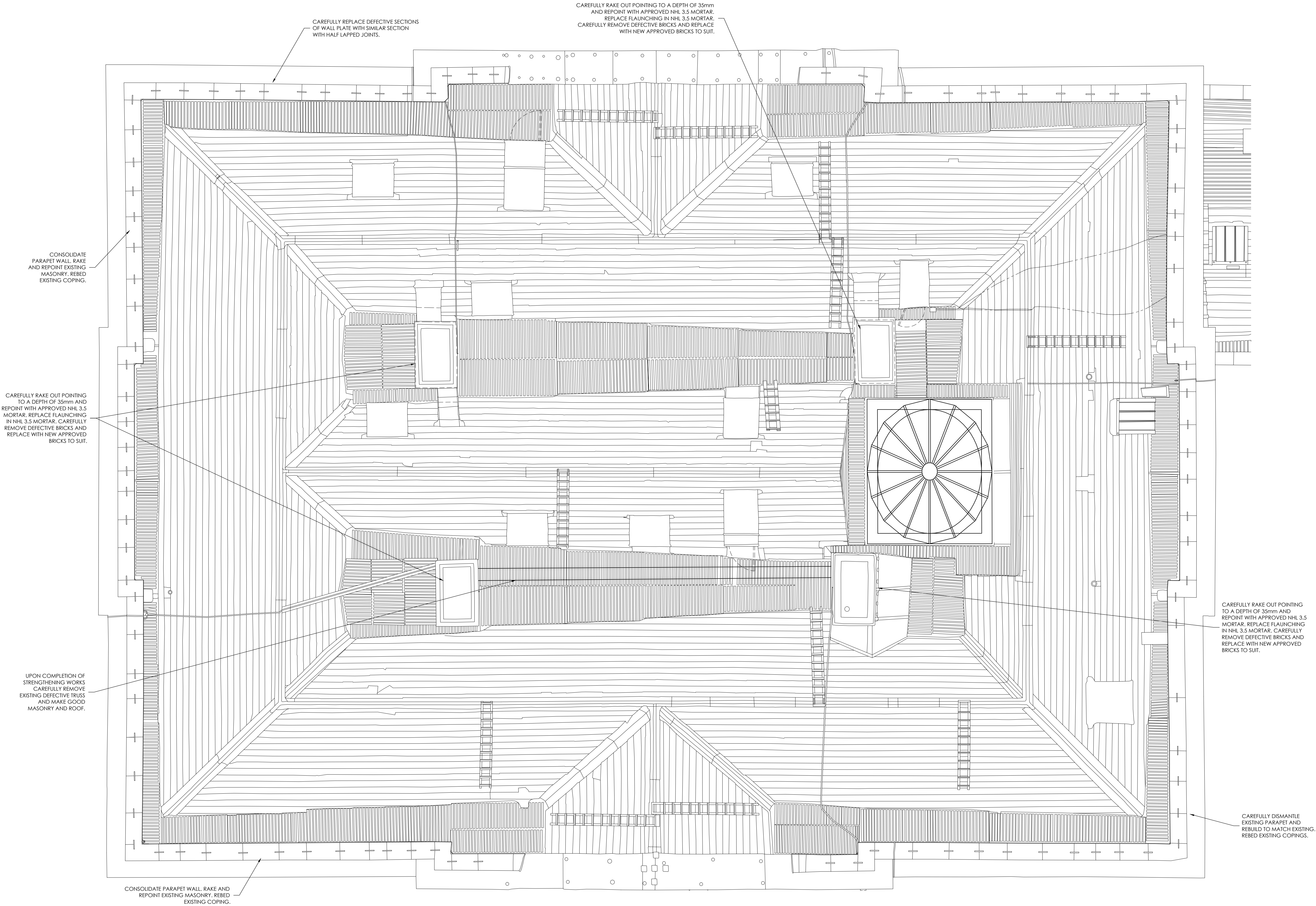
drawing title

EXTERNAL STRUCTURE

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Date	February 2017	Scale	As stated at A1
Job No	19439	Dwg No	1 13
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ROOF PLAN
1:50

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Job No 19439	Dwg No 1 15	Rev