

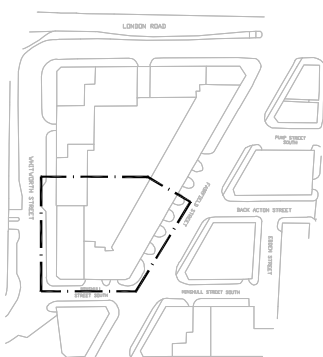
NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE THIS DRAWING.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
4. DRAWING TO BE READ IN CONJUNCTION WITH DETAILED VISUAL SURVEY REPORT AND INTRUSIVE INVESTIGATION REPORT BY CURTINS CONSULTING.
5. CONTRACTOR IS TO PROVIDE A METHOD STATEMENT AND RISK ASSESSMENT TO THE CLIENT PRIOR TO ANY WORKS.

INVESTIGATION TYPES

1	REMOVE PLASTER LOCAL TO CRACK IN WALL ON ONE SIDE OF CRACK. EXPOSE CRACK AND MEASURE CRACK MONITORING POINTS WHERE APPROPRIATE.
2	REMOVE PLASTER TO CRACKED SIDE OF WALL. INVESTIGATE CRACK EXTENT. MEASURE CRACK MONITORING POINTS WHERE APPROPRIATE.
3	TIMBER CONDITION SURVEY
4	REMOVE BOARDS TO ALLOW INSPECTION OF EXISTING HOLES
5	REMOVE FINISHES TO EXPOSE BRICK / FLINT JOIST TO BE BROKEN OUT WHERE VISIBLE TO ALLOW INSPECTION
6	EXPOSE LINTEL FULLY TO DETERMINE CONDITION.
7	LIGHT WELL INSPECTION (ARCHITECTURAL)
8	TAKE UP FLOOR FINISHES LOOK TO CRACK
9	REMOVE BRICKWORK TO EXPOSE STRUCTURE BEHIND (AND REPAIRING DAMAGED PARTS)
10	SPECIALIST SURVEY FOR SIGNIFICANT HERITAGE ITEM
11	150mm CONCRETE CORE THROUGH FLOOR SLAB
12	STEEL SAMPLE FROM EXPOSED BEAMERS FOR TESTING
13	REMOVAL OF MASONRY SAMPLE FOR TESTING

FOR INFORMATION ON EACH INVESTIGATION REFER TO CURTINS INVESTIGATION AND REPAIR SCHEDULE.

KEY
SCALE 1:1500

REFERENCE DRAWINGS

GROUND FLOOR OBSERVATIONS – 060270/10-00-03
CONDITION SURVEY SPEC – 060270/SPEC-20-00-01-03



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Structures - Civils - Environmental - Transportation - Specialist Planning - Specialist Survey - Expert Advisory Services
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STATUS:

INFORMATION

Project: LONDON ROAD FIRE STATION

Dwg Title: GROUND FLOOR INTRUSIVE INVESTIGATION
SHEET 3 OF 3

Scale:	Size:	First Issue:	Drawn:	Checked:
AS SHOWN	A1	12.04.16	CH	PB

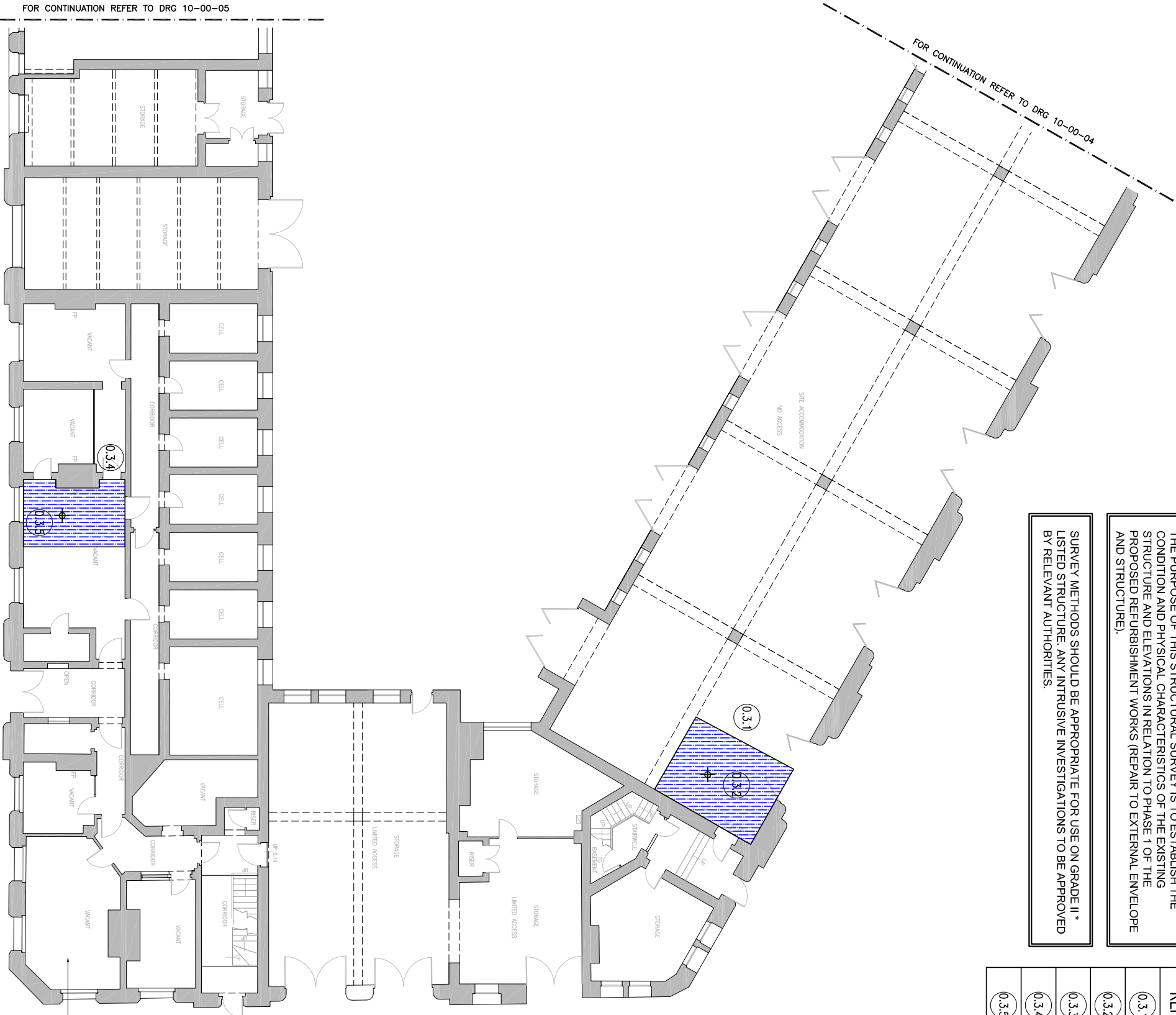
Dwg No: 060270 / SPEC-10-00-06

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REF	INTRUSIVE INVESTIGATION	TYPE
0.3.1	REMOVE CEILING FINISHES AND EXPOSE FLIER JOISTS TO ALLOW INSPECTION	6
0.3.2	CONCRETE CORE THROUGH FLOOR	14
0.3.3	STEEL SAMPLE FOR ANALYSIS FROM WEB OF CEILING JOIST	15
0.3.4	CONCRETE CORE THROUGH FLOOR	6
0.3.5	CONCRETE CORE THROUGH FLOOR	14

THE PURPOSE OF THIS STRUCTURAL SURVEY IS TO ESTABLISH THE CONDITION AND PHYSICAL CHARACTERISTICS OF THE EXISTING STRUCTURE AND ELEVATIONS IN RELATION TO PHASE 1 OF THE PROPOSED REFURBISHMENT WORKS (REPAIR TO EXTERNAL ENVELOPE AND STRUCTURE).

SURVEY METHODS SHOULD BE APPROPRIATE FOR USE ON GRADE II * LISTED STRUCTURE. ANY INTRUSIVE INVESTIGATIONS TO BE APPROVED BY RELEVANT AUTHORITIES.



PLAN ON EXISTING GROUND FLOOR

SCALE 1:100