

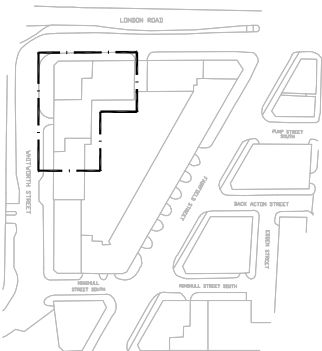
NOTES:

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. MEASURE CRACK MONITORING POINTS WHERE APPROPRIATE. REMOVE PLASTER TO CRACKED SIDE OF WALL. INVESTIGATE CRACK EXTENT. MEASURE CRACK MONITORING POINTS WHERE APPROPRIATE.
2	THINER CONDITION SURVEY
3	REMOVE BOARDS TO ALLOW INSPECTION OF EXISTING HOLES
4	REMOVE FINISHES TO EXPOSE BRICKS / TILES. JOISTS TO BE BROKEN OUT WHERE VISIBLE TO ALLOW INSPECTION
5	EXPOSE LINTEL FULLY TO DETERMINE CONDITION.
6	LIGHT WELL INSPECTION (ARCHITECTURAL)
7	TAKE UP FLOOR FINISHES LOCAL TO CRACK
8	REMOVE BRICKWORK TO EXPOSE STRUCTURE BEHIND AND RESUME TEMPORARY PROTECTION
9	SPECIALIST SURVEY FOR SIGNIFICANT HERITAGE ITEM
10	150mm CONCRETE CORE THROUGH FLOOR SLAB
11	STEEL SAMPLE FROM EXPOSED WEIBER FOR TESTING
12	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 – 060270/10-00-02
CONDITION SURVEY SPEC – 060270/SPEC-20-00-01-03



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STATUS:

INFORMATION

Project: LONDON ROAD FIRE STATION

Dwg Title: GROUND FLOOR INTRUSIVE INVESTIGATION
SHEET 2 OF 3

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

Dwg No: 060270 / SPEC-10-00-05

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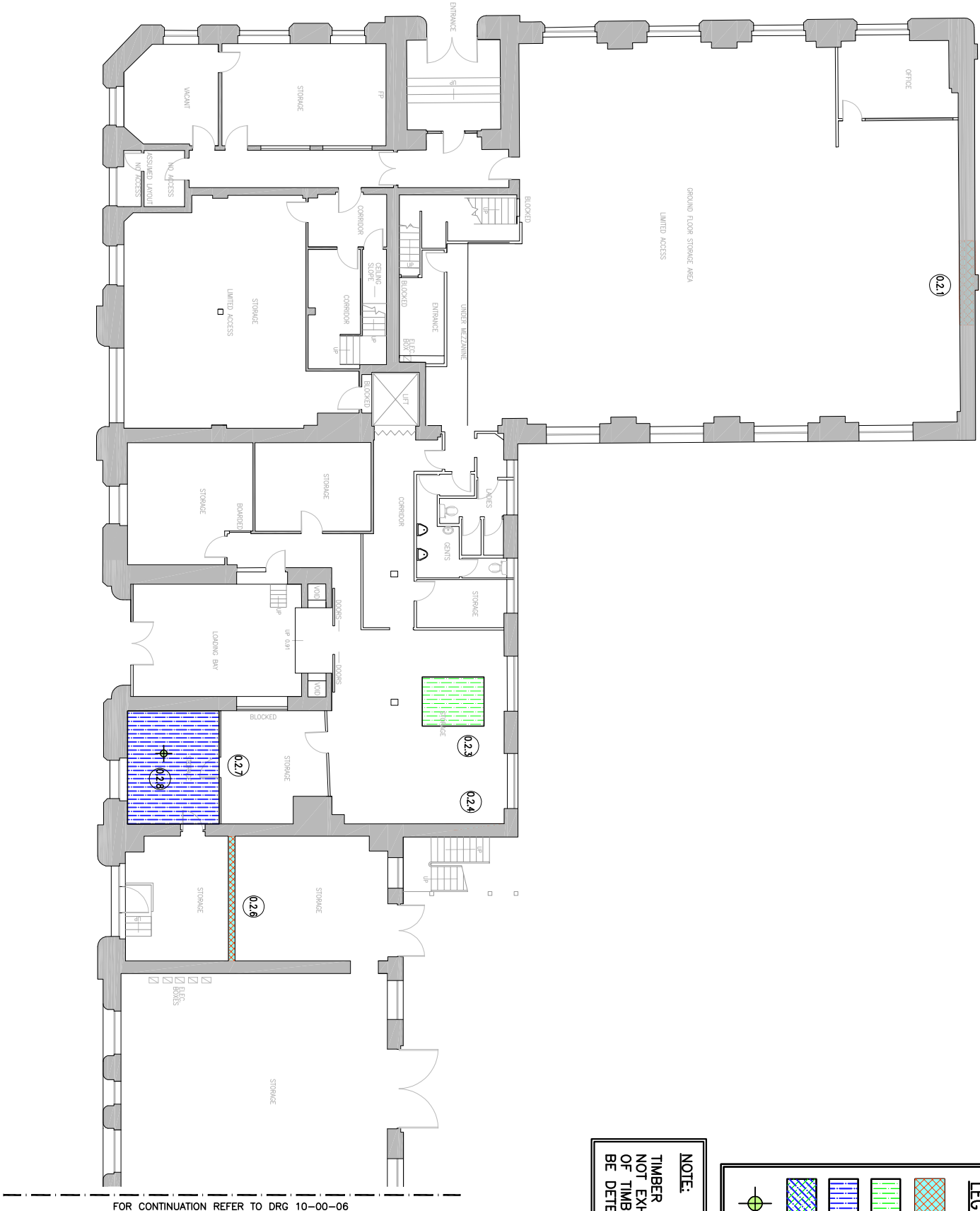
THE PURPOSE OF THIS STRUCTURAL SURVEY IS TO ESTABLISH THE CONDITION AND PHYSICAL CHARACTERISTICS OF THE EXISTING STRUCTURE AND ELEVATIONS IN RELATION TO PHASE 1 OF THE PROPOSED REFURBISHMENT WORKS (REPAIR TO EXTERNAL ENVELOPE AND STRUCTURE).

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

TRIAL HOLES FOR EXPOSING FOUNDATION WILL BE PERFORMED AS PART OF THE PHASE 2 GROUND INVESTIGATION AND ARE SCOPED AND LOCATED SEPARATE TO THESE DRAWINGS.

REF	INTRUSIVE INVESTIGATION	TYPE
0.2.1	REMOVE PLASTER AND BREAKOUT BRICKWORK TO STEEL COLUMN BEHIND AT HIGH LEVEL	2
0.2.3	REMOVE FINISHES TO CEILING BELOW	6
0.2.4	REMOVE FINISHES LOCAL TO CRACK	2
0.2.6	REMOVE FINISH TO ONE SIDE OF WALL (THER)	1
0.2.7	REMOVE CEILING FINISHES AND EXPOSE FILLER JOISTS TO ALLOW INSPECTION	6
0.2.8	CONCRETE CORE THROUGH FLOOR	14

FOR CONTINUATION REFER TO DRG 10-00-04



NOTE:
TIMBER SURVEY POSITIONS NOTED ARE NOT EXHAUSTIVE. SCOPE AND EXTENT OF TIMBER CONDITION SURVEY IS TO BE DETERMINED ALONGSIDE SPECIALIST.

PLAN ON EXISTING GROUND FLOOR
SCALE 1:100

FOR CONTINUATION REFER TO DRG 10-00-06