

EXISTING LOWER GROUND FLOOR PLAN Showing Remedial Works Required (Scale 1:100)

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(Scale 1:100)

CAREFULLY REMOVE + REPLACE EXISTING) INTERNAL TIMBER LINTEL. REPLACE WITH NEW TREATED TIMBER LOCALLY REBUILD TOP COURSES OF 2 EXISTING AT EAVES LEVEL WITH SUITABLE LIME MORTAR - SEE GENERAL NOTES. REMOVE EXISTING STONES (EVERY 4TH COURSE) TO EITHER SIDE OF CRACK AND RELAY TO BRIDGE THE GAP. PROVIDE HELIFIX BARS (8mm) @ 450mm VERT' CTRS BARS TO EXTEND MIN 500mm EITHER SIDE PROPOSED METHOD OF WORKS (BARN B): OF CRACK . REPAIR TO BE CARRIES OUT INTERNALLY & EXTERNALLY - DO NOT PROP EXISTING ROOF TRUSSES (3 No.) CARRY OUT REPAIR SIMULTANEOUSLY. TRUSSES TO REMAIN IN-SITU DURING EXTERNAL SKIN TO BE REPAIRED + WORKS TO EXISTING WALLS STABILIZED PRIOR TO COMMENCEMENT OF REMOVE EXISTING ROOF COVERINGS AND INTERNAL REPAIR. CAREFULLY STORE PROVIDE PROTECTIVE SCAFFOLDING TO THE OUTER WALLS OF THE BARN TO MAINTAIN FOR ROOF REPAIRS STABILITY - BY SPECIALIST DESIGN PLEASE REFER CAREFULLY DEMOLISH AREAS OF EXISTING TO GENERAL NOTES WALLS HIGHLIGHTED ON ELEVATIONS FORM NEW CONCRETE STRIP FOUNDATIONS WHERE REQUIRED. RE-BUILD WALLS TO EAVES LEVEL RE-POSITION EXISTING TRUSSES TO **ELEVATION C** CORRECT ALIGNMENT REPAIR/REPLACE ALL DEFECTIVE TIMBERS REPLACE ROOF COVERINGS **ELEVATION B ELEVATION D** FOR ROOF REPAIRS PLEASE REFER TO GENERAL NOTES HATCHED AREAS ARE SUBJECT TO RE-BUILDING FOR ROOF REPAIRS PLEASE REFER TO GENERAL NOTES SEE ELEVATIONS AND GENERAL NOTES FOR DETAILS 1 (1)

ELEVATION A

1.0 GENERAL

2.0 STONEWORK

3.0 ROOF / TIMBER

4.0 REMEDIAL WORKS

These notes are to be read in conjunction with all relevant Partington & Associates, architects and subcontractor drawings.

Contractor to review all drawings and report any discrepancies to Partington & Associates prior to commencement of work.

No deviation from details shown on the drawings is allowed without Partington & Associates prior permission in writing.

The mix ratio for new mortar for pointing, bedding, etc shall be a 1:3, 'moderately' (NHL 3.5) hydraulic lime to aggregate.

LIME: 'Moderately' (NHL 3.5) hydraulic lime - supplied by an approved supplier, see architects conservation management plan.

WATER: water used in the preparation of the mortar, dampening of walls or for any washing out works shall be clean and fit for drinking.

All work is to be carried out in accordance with the relevant specifications issued by Partington & associates, British Standard codes of practice, statutory requirements

Any areas of re-building are to use existing materials. All re-building shall incorporate through stones between inner and outer stone leaves at intervals to match the

The thickness of mortar shall not exceed 15mm. Any larger voids or deep joints to be packed out/brought forward and consolidated with small stone pieces or slates.

AGGREGATE: angular (sharp) and well graded sharp sand ranging in size from 2.5mm to 75 microns supplied from an approved supplier, see architects conservation

Original timbers are to be inspected and retained where possible. Any existing timbers to be retained or re-used to be inspected by a specialist contractor and treated in

Contractor to consider temporary instability of the structure during the roof works and re-build to the West elevation. Contractor to provide full propping details and method

All work is to comply with all relevant health and safety legislation and regulations

The mortar shall be mixed, stored and applied in accordance with good practice.

statements for consideration prior to commencement of works commencing.

Replacement timbers should be treated and of a matching size and species to the existing.

All carpentry/jointing details, in particular to the new trusses, are to match the existing where applicable.

All slipped and damaged slates/stone flags are to re-instated/replaced - to match existing where applicable.

All vegetation/trees growing within the building floor space and the existing stone walls should be removed.

SECTION OF EXISTING WALL TO BE DEMOLISHED FULL HEIGHT AND RE-BUILT OFF NEW CONCRETE

STRIP FOUNDATION
FOUNDATION TO BE FORMED IN NATURAL
GROUND CAPABLE OF SUPPORTING

100 kN/m²

Do not scale from drawings. All dimensions and levels to be checked on site prior to commencement.

DO NOT SCALE - IF IN DOUBT ASK

GENERAL NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT PARTINGTON & ASSOCIATES, ARCHITECTS, SERVICE ENGINEERS AND SUBCONTRACTOR DRAWINGS.

REVIEW ALL DRAWINGS AND REPORT ANY DISCREPANCIES TO PARTINGTON & ASSOCIATES PRIOR TO COMMENCEMENT.

ALL WORK IS TO COMPLY WITH ALL RELEVANT HEALTH AND

SAFETY LEGISLATION AND REGULATIONS

DO NOT SCALE FROM THIS DRAWING. ALL DIMENSIONS AND LEVELS INCLUDING ANY ABUTMENT TO EXISTING STRUCTURES

TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT. WORK FROM FIGURED DIMENSIONS ONLY.

THE CONTRACTOR SHALL PROVIDE ALL THE NECESSARY TEMPORARY WORKS AND TO ENSURE OVERALL STABILITY OF THE BUILDING DURING THE CONSTRUCTION PERIOD.

ASSUMPTIONS NOTED ON THIS DRAWING ARE TO BE CHECKED AND CONFIRMED. IF FOUND TO BE DIFFERENT ENGINEER SHOULD BE INFORMED TO CONFIRM ADEQUACY OF THE DESIGN.

NO DEVIATION FROM DETAILS SHOWN ON THIS DRAWING IS ALLOWED WITHOUT PARTINGTON & ASSOCIATES PRIOR PERMISSION IN WRITING.

ALL WORK IS TO BE CARRIED OUT IN ACCORDANCE WITH THE RELEVANT SPECIFICATIONS ISSUED BY PARTINGTON & ASSOCIATES, BRITISH STANDARD CODES OF PRACTICE, STATUTORY REQUIREMENTS AND THE CONTRACT DOCUMENTS.

STEELWORK NOTES

THE CONTRACTOR SHALL MAKE ALL NECESSARY ALLOWANCES FOR CONSTRUCTION TOLERANCES BETWEEN CONCRETE &

ALL STEEL TO BE GRADE S355 TO BS EN 10025 UNLESS NOTED OTHERWISE

ALL BOLTS SHALL BE GRADE 8.8, MINIMUM TWO BOLTS FOR CONNECTION

ALL WELDS TO BE 6 CONTINUOUS FW (U.N.O)

ALL LOADS ARE FACTORED IN ACCORDANCE WITH BS 5950: PART 1 (U.N.O)

FIRE PROTECTION AND FINISHES TO ARCHITECTS DETAILS

ALL STEELWORK TO BE MANUFACTURED BY A CE MARKED STEELWORK FABRICATOR WHO HAS OBTAINED A MINIMUM EXECUTION CLASS EQUAL TO THAT REQUIRED FOR THE PROJECT. ALL SUPPORTING QUALIFICATIONS TO BE PROVIDED PRIOR TO FABRICATION

ALL STEELWORK TO BE CE MARKED PRIOR TO DELIVERY AND SHOULD MEET THE FOLLOWING EXECUTION CLASS IN ACCORDANCE WITH BS EN 1090-2 EXECUTION CLASS = EXC2

ALL DIMENSIONS TO BE CHECKED BY FABRICATOR PRIOR TO ERECTION OF STEELWORK

PRELIMINARY ISSUE FOR TENDER PURPOSES ONLY



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Client	SUNDERLAND PEACOCK & ASSOCIATES LTD				Scale @A1	1:50
Project	BARN '2' DINKLING GREEN FARM				Date	AUG 2021
	WHITEWELL, BB7 3BN				Drawn	SB
Title	PROPOSED REMEDIAL WORKS - PLANS				Check	DT
Job No.	4662-21	Dwg No.	01	Rev	Approved	DO