

PROJECT NAME

21 -26 Ely Place / St Andrews House
Boundary Wall
Essential Structural Repairs

PROJECT NO / FILE REF

SAH-AUK-ZZ-ZZ-SH-A-07001

REPORT NAME

Schedule of Works

REPORT DATE

25 March 2021

CREATOR

David Smith

UPDATES : REV P01 : 25/01/2021 (FIRST ISSUE)

GENERAL SCHEDULE OF WORKS

To be read in conjunction with : **SAH-AUK-ZZ-ZZ-DR-A-07501-P02; 101682-SWH-EP-ZZ-DR-S-0100 P01**

GENERAL & PREP	
1.1	Clean and remove moss and loose mortar, bricking up and packing up the main cracks as well as filling up the vertical gaps between the buttresses and existing rear wall.
1.2	Due to numerous cracking, warping, discolouration, and generally very poor condition of the existing render to No 24 and No 25 Ely Place, remove the render entirely in order to assess the cracking to the existing brickwork. Replaced as (2.4)
REPAIRS	
DESCRIPTION / REQUIRED WORKS	
	<i>Remedial works to include installation of remedial ties to connect the buttresses into the rear wall. This to be done using proprietary Helifix stitching system or SockFix anchors.</i>
2.1	Repair general cracks to external facing brickwork. Rake out and repoint cracks in mortar joints using a lime mortar matching colour of the existing mortar.
2.2	Helifix stitching and resin injections of large cracks to reinstate the wall Integrity.
2.3	HeliBar system stitching should be allowed for to any found cracks.
2.4	New render laid on repaired and primed brickwork surface with use of mechanically fixed expanded metal lathing (E.M.L.). Like for like as (1.2)
2.5	New coping stones and pointing to reinstate weatherproofing to the existing rear wall.
2.6	Existing plinth near No 22 and 21 Ely Place should also have the top render replaced after the cracks are stitched to reinstate the weatherproofing.
FINISHING & DECORATING WORKS	
DESCRIPTION / REQUIRED WORKS	
	Prepare and decorate newly rendered wall and buttress', based on like for like basis