

St Michael's Tilehurst - Requirement Specification

Old Churchyard Boundary Wall Rebuild – Work Package 1

Purpose / Objective:

To rebuild a section of the Old Churchyard Boundary Wall which requires immediate repair following impact damage.

Background

Following the last Quinquennial Inspection/Report in 2017 a number of general issues with the Old Churchyard boundary wall were identified.

A specific survey of the boundary wall was carried out by the Rector, John Stevenson and David Bardwell on 09/07/2020 and the results recorded in a Survey Diagram (See Appendix A)

Two specific areas of concern were identified and classified as High Priority. This Requirement Specification covers:

- New Lane Hill Entrance – Rebuild approx. 2.5m where the wall has suffered impact damage

Supporting Documentation

- Architect Letter – Supplied Separately

Work Package Requirements

New Lane Hill Entrance (Marked in Purple in Appendix A and noted “Rebuild 2.5m, Impact Damage, (High))

Key Requirements:

- Dismantle approx. 2.5m of wall to the left of the entrance (when facing from New Lane Hill) to include all the damaged wall resulting from an impact.
- The recovered bricks shall be retained and reused.
- Rebuild the wall section using the recovered bricks and with lime mortar.
- Recover the two existing gate posts and hand over to St Michael's Tilehurst.
- Provide two new oak gate posts approx. 9” (228mm) x 9” (228mm) in section and cap the posts with oak caps.
- The new posts shall include a ‘relief’ feature on the inner and outer (opposing) faces by routing a 15mm half-round groove near the edges. The vertical edges shall also be chamfered along the edges by 20mm.
The detail of the ‘relief’ feature shall be included in the Quote and agreed before the contract is placed.
- Gate hanging pins are not required in the new posts.
- Supply details of the protective oil to be used on the gate posts.

Quote Requirements

Please supply Quote for the work package referenced as SMP/12/002/WP1 (Work Package 1)

The Quote shall include:

- Description of work from the contractor
- Detailed information on the mortar mix and lime type to be used
- What bricks are to be used to make up any additional need

The Quote shall also include for appropriate Social Distancing measures and appropriate welfare facilities for compliance with the Covid-19 regulations in place at the time of the Contract

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SMP/12/002/WP1	13/08/2021	Requirement Specification	1.1	1 (7)
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Project Mobilisation

Prior to the work commencing, a site meeting or other discussion is required to review the work requirements and proposed solution.

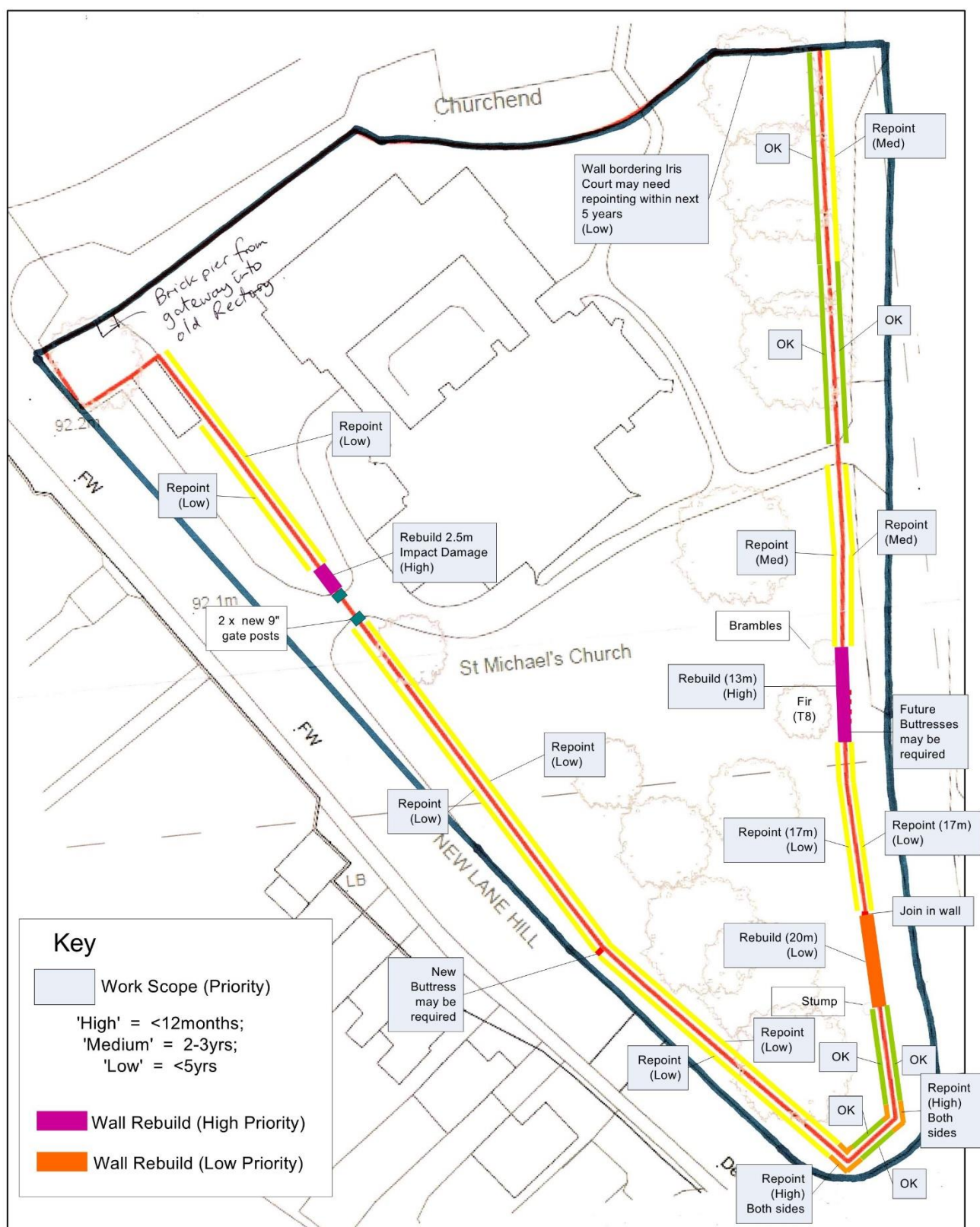
David Bardwell
For St Michael's Fabric Committee
13/08/2021

Revision History:

0.1	15/07/20	First Draft
0.2	16/07/2020	Photographs added and comments from JGS
0.3	19/07/2020	Additional photograph included, Statement added about disposal of excess soil and stones/rubble. Gate post drawing added.
1.0	01/09/2020	Redrafted to split original Work Packages to separate Specifications carried out under SMP/12/002/WP1 and SMP/12/002/WP2.
1.1	13/08/2021	Appendix A updated to clarify High Priority work areas and for consistency with SMP/12/002/WP2.

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Appendix A – Boundary Plan Survey (10/07/2020)



DRB
13/08/21
Rev 0.4

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Appendix B – Pictures of Wall section/Gate in New Lane Hill



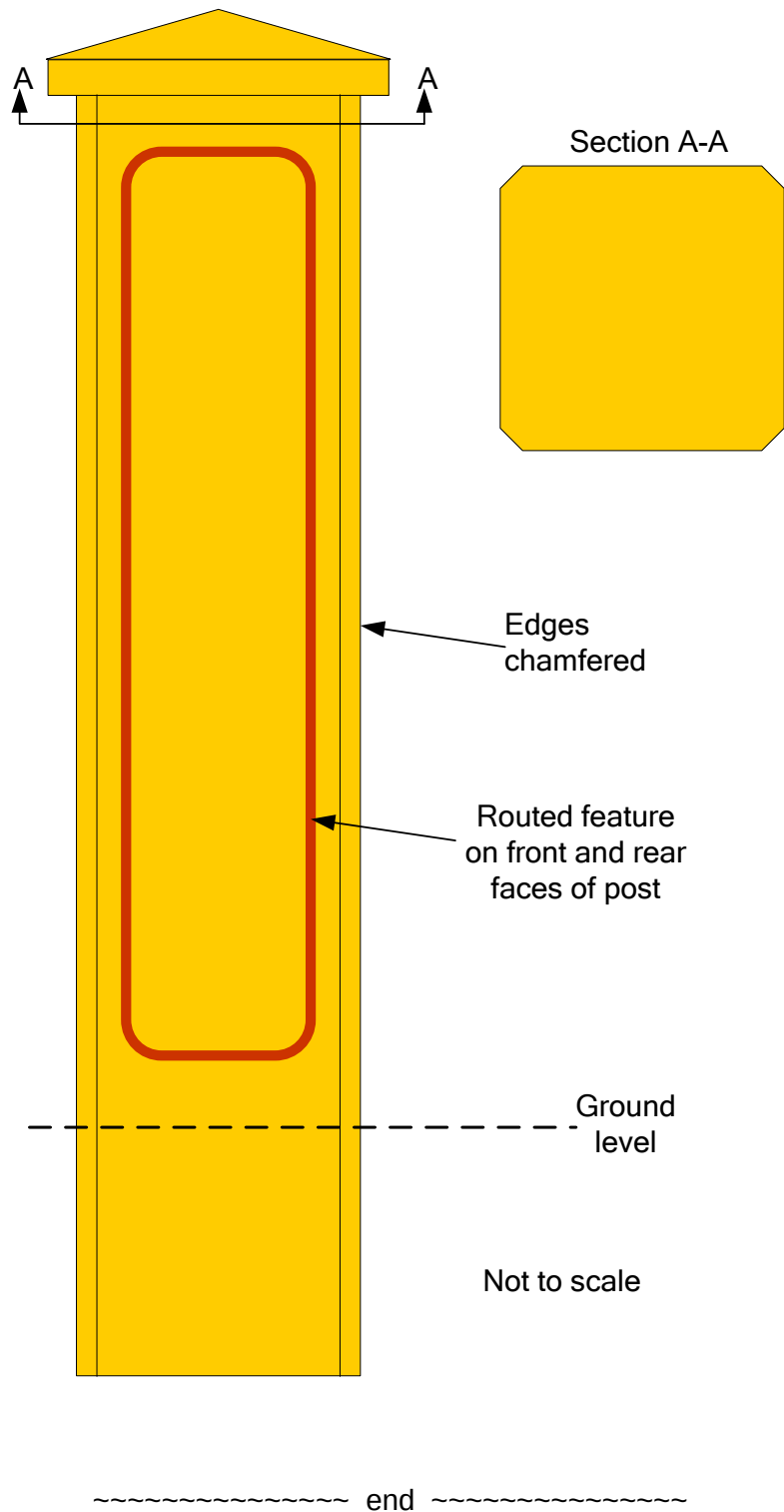


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Appendix C – Schematic Illustration of new posts



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