

Ref: LBC/19/00686 – TSD04

Date: 20/08/2025

MATERIAL SAMPLES CONDITION: CONDITION 2 APPLICATION – SHIREHALL REF: LBC/2019/00686

Please find below photographs taken of the samples of materials proposed for the CRACK REPAIRS TO STONES of the grins hill / witton fell (buff sandstone colour) on all facades at the above applicant site:



Plate 1: Existing stone cracking / parting



Plate 2: Trial sections of stone stitching to stabilise transom crack / parting.

(8mm dia threaded stainless steel rods in resin mortar
Drilled at angle into good stone mullion hole filled with lime mortar mix for matching stone colour)

Cracks or partings to pennant / lias stones and Buff sandstones (all elevations) of Shirehall repaired using stone stitching methods utilising 8mm diameter threaded stainless steel 316 grade rods; with a polyester resin mortar fill (colour to match individual stones repaired)