

TIM GROOM ARCHITECTS
GOULDEN STREET EXISTING EXTERNAL MATERIAL SAMPLE TRACKER

Drawing Number

0321-TGA-PM_40_50_56-Existing Sample Tracker

Project

Goulden Street
DRAFT FOR DISCUSSION

Key

Outstanding

Submitted for comment

Approval confirmed

Sample rejected

(Target date for submission)

(Date submitted)

(Date approved)

(Date rejected)

Description	Method Statement	Range/Colour	Image	Sample - Initial repair sample	AGREED APPROACH	Approval / Date				Notes
						Council	Client	Architect	Contractor	
1.0 - Ashlar Stone										
1.1 - Cleaning	Refer to Henley Stone Restoration and Remedials Method Statement	The 'Therma Tech' super heat cleaning system. Carried out in accordance with the Methodology And Specification Report Of External Masonry Cleaning provided by Henley Stone		Sample completed on the 5th August 2021 on the corner of Goulden & Cross Keys street. Document findings and ensure photographic evidence is obtained before and after as a record of works completed and to assist in the survey.	The cleaning is to be carried out in accordance with agreed Method Statement and approved sample repair.	05.08.21		Findings of first sample. Abrasive cleaning will be the correct procedure for stonework after the superheat clean has been carried out. 1 no 25kg bag of Aluminium abrasive to clean 2.5m2 of carbonated stonework was used. This usage will then provide a basis to calculate the approximate quantity of materials required to be used on the whole project.		
1.2 - Stone Quions and Ashlar plinth restoration	Refer to Henley Stone Restoration and Remedials Method Statement	Using pre-bagged lime green repair mix and clean water make up repair mix. Defrazz the stone surface and and create a bond with a PVC and water mix (6:1) Apply scratch coat of 10mm at time allowing time to cure with each layer. Finish with a wooden float to achieve texture & profile. Clean down surrounding area to ensure no smearing to existing stone work		Sample of this to be provided by XXX.						
1.3 - Stone Pointing	Refer to Henley Stone Restoration and Remedials Method Statement	Remove the defective pointing with hand chisels. Using the pre-bagged lime green mix and clean water make up pointing mix. Pointing to be to be applied to a depth of 20mm or as a standard a minimum of double the joint width and applied with a trowel. Sponge down area surrounding new pointing to ensure no smearing on to the stonework		Sample of this to be provided by XXX.						
2.0 - Retained Brickwork										
2.1 - Cleaning	Refer to Henley Stone Restoration and Remedials Method Statement			Sample completed on the 5th August 2021 on the corner of Goulden & Cross Keys street. Document findings and ensure photographic evidence is obtained before and after as a record of works completed and to assist in the survey.	The cleaning is to be carried out in accordance with agreed Method Statement and approved sample repair.	05.08.21		Brickwork shall just be cleaned using the 'Therma Tech' super heated steam system, without the use of any type of abrasive material. The graffiti will require a further treatment of specialist paint remover to fully remove the ghost stain left following the steam clean.		
2.2 - Brick Indents/replacements	Refer to Henley Stone Restoration and Remedials Method Statement	Once clean completed identify spalled brickwork and create report to pass to Mulbury site management for confirmation of bricks that require replacement, indent or leaving. All bricks to be sourced from the demolition bricks. Cut out defective bricks with the use of mechanical equipment ensuring that the dust extraction system is in operation to minimise dust creation, operatives to ensure they are utilising face masks whilst completing cutting operations. Replace bricks as required and reinstate using the 3.5NHL and local sand mix as the heritage approved mix.								
2.3 - Brick Pointing	Refer to Henley Stone Restoration and Remedials Method Statement	Using 3.5NHL & Locally sourced sands as per sample. Remove with mechanical router fitted with dust extraction system remove previous pointing. Mix pointing material with clean water and document ratio's to ensure any further mixes are the same colour.Ensure a flush beaten back finish with a churn brush to show fine/aggregates in the face.								
3.0 - Cast iron Columns										
3.1 - Cast Iron Column	Refer to Henley Stone Restoration and Remedials Method Statement	Demolition team are to remove the columns from there current fixed position and remove excess concrete/fixing material from them, place on pallets and shrink wrap ready for collection and store in a safe and accessible area of site. Site visit by Henley Stone Restoration & Remedials management whilst the above is in progress to ensure each column is clearly marked up and identified. HSRR to collect from site and remove to premises where recondition works can be undertaken, using the Thermatec abrasive attachment to remove surface dust & defective paint. Recoat with specified colour primer/treatment (TBC). Return to site at agreed date/time for reinstallation. Installation process to TBC with Mulbury & Henley Stone Restoration & Remedials.		On site there is a historically cracked column, that had to be removed for safety reasons. Photograph of this show that see the base for this one has been removed intact and undamaged also. Methodology of the cast iron column removal to be agreed by LPA.	A sample column clean and repaint is to be provided prior to all the columns being treated. Estimated date of initial column sample XXXX 2021.					
3.2 - Recoat colour and finish	TBC	TBC		SAMPLE SWITCH OF PROPOSED PAINT FINISH TO BE PROVIDED BY XXXX	A sample column clean and repaint is to be provided prior to all the columns being treated. Estimated date of initial column sample XXXX 2021.					