



simpsonhaugh



Primary School, Crown Street C3, Manchester

SAMPLE REVIEW SUMMARY | 26 September 2022
10329-C3-SHP-A180-Rp-XX-001 | REVISION P 01

Sample panel review

Date

26 September 2022

Location

Owen Street (Peugeot car park), Manchester, UK

Attendees

- SimpsonHaugh (SHP): David Green
- Renaker Build Ltd (RBL): James Sidlow
- Manchester City Council: Dave Roscoe, Lucy Harrison

Purpose of the report

The meeting was held to review samples of the following in support of the discharge of conditions related to Reserved Matters Application ref 133516/MO/2022:

- Brickwork specification, mortar, pointing, movement joint and bonding, including the bond for the radiused brickwork corners.

The pictures adjacent and on the following pages show the sample panels reviewed.

The brickwork has been built in stretcher bond using TBS Mystique brick and a coloured mortar, Tarmac Y111 “Maize”, which we have selected to match the brick. A buff sealant is used in the movement joint.

All of the above was agreed as acceptable.

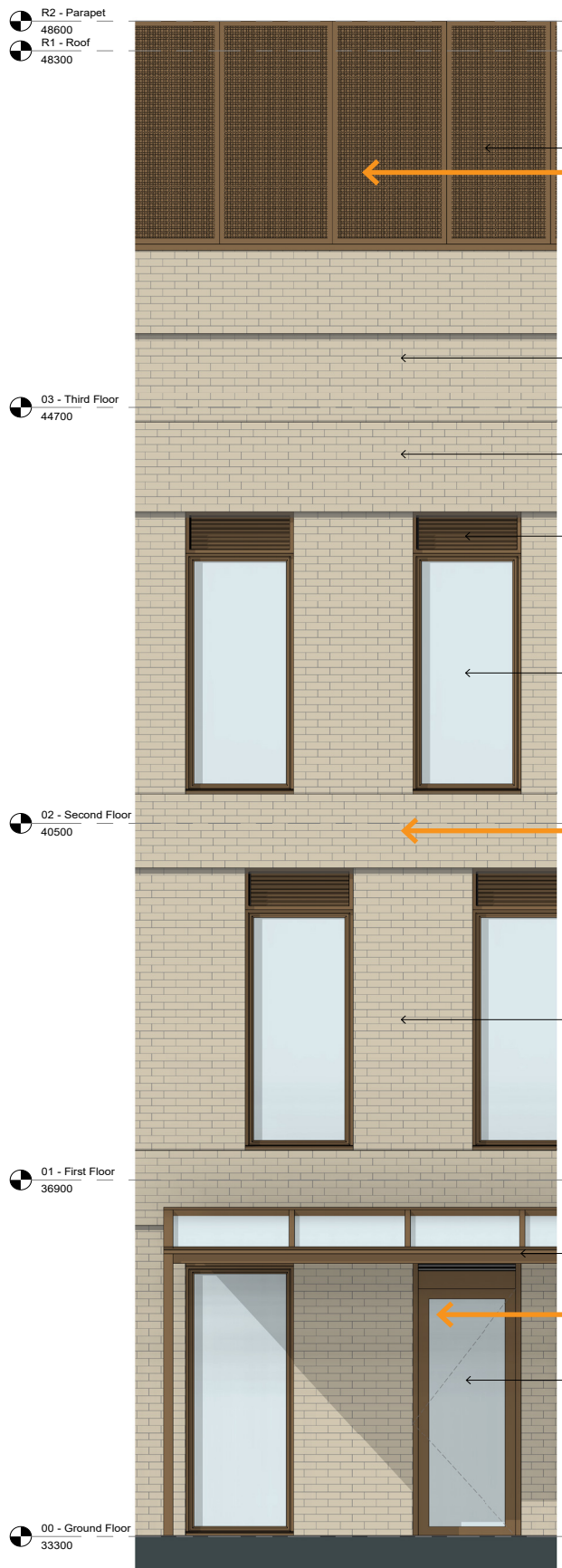
A number of sample panels had been constructed of the radiused brick corners to review the appropriateness of various brick bonds. The sample built using 2/3 bricks in stretcher bond for the radiused corner was agreed on the basis that this provided the smoothest curve and maintained the most appropriate relationship to the full stretcher bond used on the straight sections of brickwork.

A photograph of the agreed sample radiused corner is included on the next page. Note that this sample panel uses a natural mortar: the intention is to use ‘Maize’ mortar throughout.
- Window framing colour and coating
- Perforated panel colour and coating

The window and perforated panel samples were presented in bronze effect Tiger Dry Lac reference Tiger 68/60307 C33 Medium Bronze Anodised effect. These were agreed as acceptable. It was noted that the perforation pattern is still subject to review.

The pictures adjacent and on the following pages show the sample panel.

Part Elevation of School. Approved drawing ref C3-AKL-G251-SE-XX-0017 X01



Proposed Materials



Perforated panel. Colour and coating



Brickwork, mortar and pointing



Window framing. Colour and coating

Sample panel review



Left and above. Sample panel.
TBS Mystique brickwork.
Tarmac Y111 "Maize" mortar
Tiger 68/60307 C33 Medium Bronze Anodised effect framing.

Sample panel review

Right. radiused corner
2/3 bricks in stretcher bond on radiused corner. Full
bricks in stretcher bond on straight sections
Note that this sample panel uses a natural mortar. the
intention is to use 'Maize' mortar throughout



Below

Perforated panel samples

Tiger 68/60307 C33 Medium Bronze Anodised effect

