



DENTON
CORKER
MARSHALL

T2 Vita Living, St John's
BRICKWORK SAMPLES
VITA GROUP

APRIL 2024

FACING BRICKWORK SELECTION

The brick type has been selected following a detailed review process, with several red brick samples being compared with the bricks used on the Bonded Warehouse, Victoria & Albert Hotel and the Zigzag Viaduct (adjacent to The Factory). The bricks used on these existing buildings date back at least 150 years and have been subjected to extensive weathering. The final choice of brick therefore does not seek to reproduce these, but to harmonise with them. The proposed brick was selected on the basis that it provided the right balance between overall colour, tonal variation and texture.

The colour of the mortar was also carefully considered. The mortar colour on the existing buildings is typically natural or grey, and dark grey colour mortar is being proposed in this case. The mortar allows the character of the individual bricks to be expressed and helps moderate the overall tone of the brickwork façade. The predominating colour palette of the main T2 tower façade in combination with the proposed mortar of the masonry walls were also an important consideration in uniting the two primary architectural volumes in the scheme.



Bonded Warehouse



Victoria & Albert Hotel



Zigzag Viaduct, Water Street



Sample of proposed brick sample against Bonded Warehouse external wall



Sample of proposed brick sample against V & A Hotel external wall



Sample of proposed brick sample against Railway Viaduct external wall

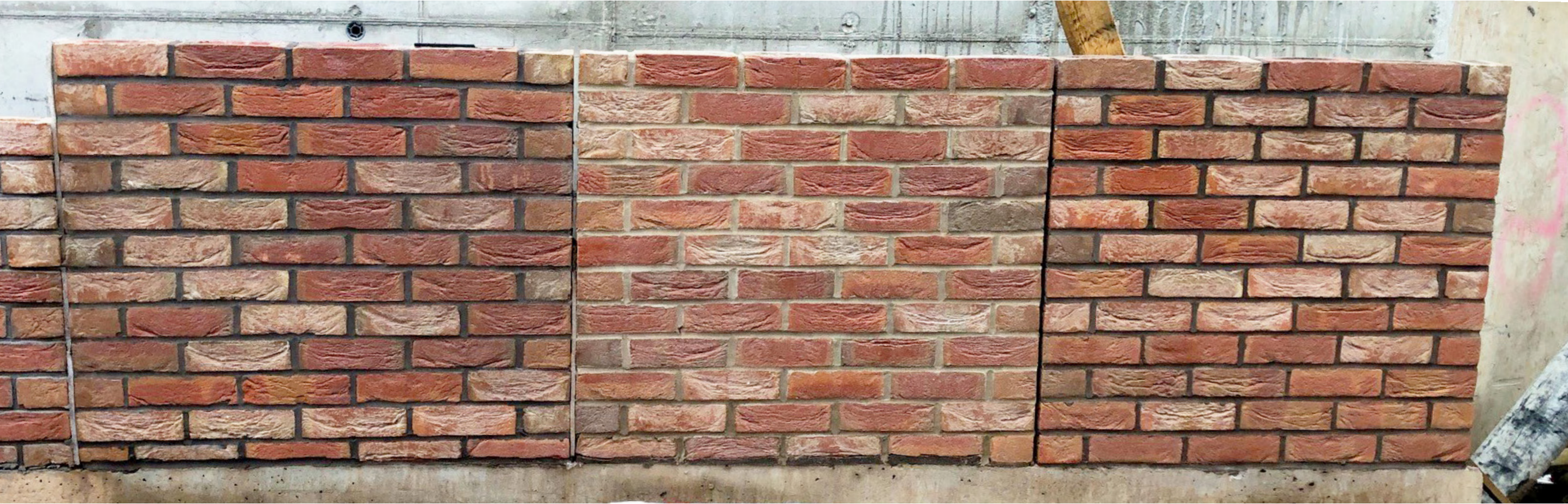
Product Ref.	Vandersanden Gala
Standard	To BS EN 771-1
Brick Description	Hand formed Facing Brick (215 x 102.5 x 65)
Tolerance	Mean value T2, Range R1
Compressive Strength	>20 N/mm2 Minimum
Durability	F2
Gross Dry Density	1700 kg/m3
Net Dry Density	1850 kg/m3
Water Absorption	>12% m/md
Thermal Conductivity	>0.51 W/m-K – Lambda 50/50
Reaction to Fire	Class A1
Water Vapour Permeability	5/10
Active Soluble Salts	S2
Mortar Colour	Grey
Pointing Style	4mm Recessed

Proposed Brick Specification

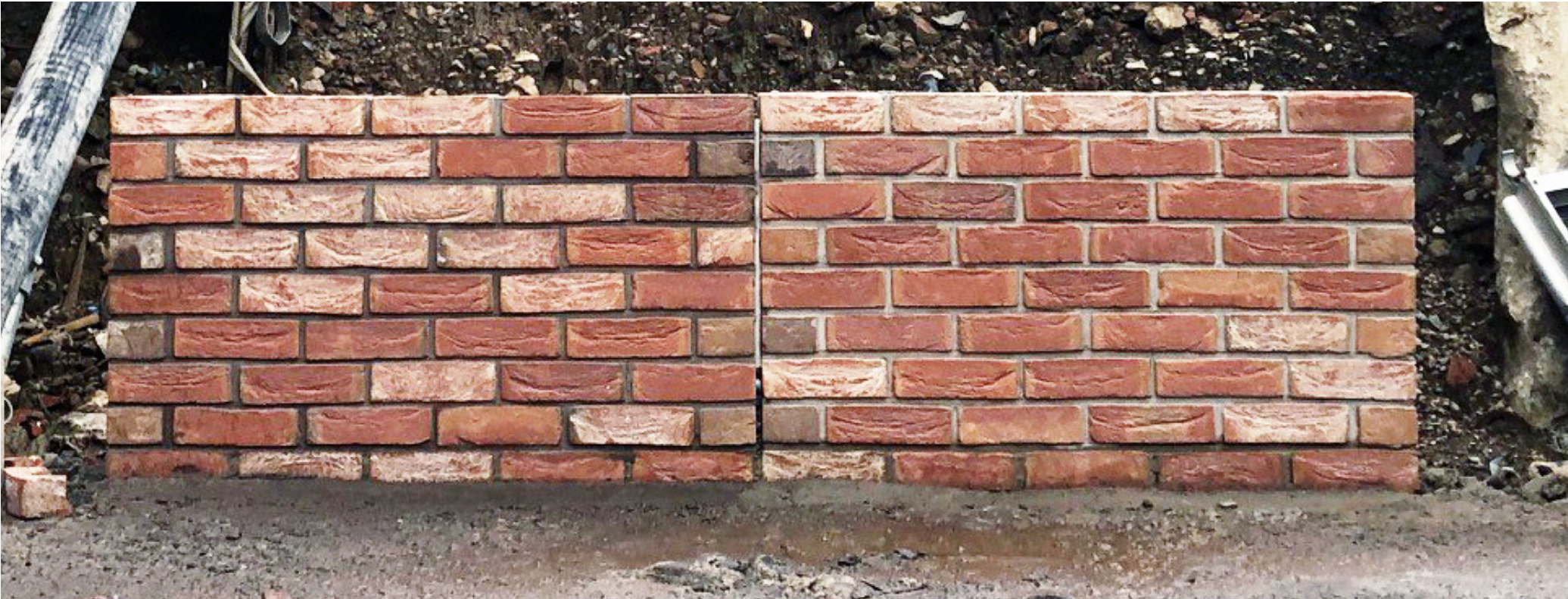


Proposed Brick Sample

FACING BRICKWORK SAMPLING



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Brickwork Sample Panels w/ Flush ‘Bucket-handle’ Joints
Dark Grey Mortar (L), Natural Mortar (C) & Black Mortar (R)



Brickwork Sample Panels w/ 4mm Recessed Joints >
Dark Grey Mortar (L) [*PREFERRED*] & Natural Mortar (R)