

## Emily Siddon Building – Brickwork Study

Proposed Brickwork: Vandersanden Corum

Example building: Greenhead College



Fig. 1) Greenhead College



Fig. 2) Proposed sample panel

Mortar selection:

Choosing from the Parex Historic KL Mortar range, the decision to use the 'Portland' mortar colour was to give the brick a warm, neutral contrast to the buff, textured and occasionally dark bricks.

We believe this complements the darker, rich bronze tones of the cladding as well as the natural finish of the brick that is a close resemblance to the stone used in and around Huddersfield. The character of the brick is best expressed in a mortar colour that provides a degree of contrast, without which would blend in too closely.

To explore any possible alternatives, we have reviewed the next two darker shades of mortar from the same range as the Portland. These are shown below:

- 1) Mid Grey
- 2) Sandstone



Fig. 2) Alternate mortar options

In our view, neither of the two options above improve upon the look and feel of the brick and to more to detract from the natural stone-like aesthetic of the Vandersanden Corum. On this basis the Portland mortar with the Corum brick colour seems by far the most appropriate and in keeping with Huddersfield's material palette.

Other options for the mortar within the range are the below:



Plant room building

The selection of mortar for the brick of the plant room building has been selected from the CPI Euromix range, see below the colour selection which is complementary to the mortar for the main building



Fig. 3) Plant room brick and mortar sample