

Project: 5697 – Our Lady’s RC High School, Blackley
External Materials and Finishes



Planning Application No: 129587/FO/2021

Particulars of Development: Erection of a 2-storey educational building (1,245 sqm) (Use Class F1a) to provide additional teaching space for the existing school, following removal of the temporary prefabricated classroom and associated hard and soft landscaping works.

Condition this information relates to: Condition 3 **Revision** – B 28.02.22
To be read in conjunction with the Submitted drawings and Landscape Proposals

Concept 3D visual



No. Refer to elevations for number references	Material / Type	Location For all items, refer to elevations for locations.	Product and Manufacturer	Colour / Material	Sample / Details
01	Composite Cladding Boards (timber effect)	Main façade material to external walls, generally above GF window sill level.	Cedral Click, by Cedral. Product: flush fitting tongue and groove weatherboard that will be <u>fitted vertically</u>	Colour: Atlas Brown [C13]. Finish: Wood finish. Illustrative image of material / colour: 	Website link Material samples can be forwarded on request. Example image of vertical cladding installation. 

No. Refer to elevations for number references	Material / Type	Location For all items, refer to elevations for locations.	Product and Manufacturer	Colour / Material	Sample / Details
02	Buff / Grey coloured brick	Low level facade material to external walls, generally below GF window sill level.	Ibstock Himley Ash Grey (same brick as existing building)	Brick: Buff / Grey Mortar colour: PM101 (light)	Website link Material samples can be viewed site on request. Illustrative image of mortar & brick:  
03	Glulam timber columns / beams, with galvanised metal 'shoes' / 'junction' pieces where timber elements meet the ground / building	Balcony / shading / dining shelter to south facing façade.	Bespoke	Timber Galvanised metal	Illustrative image of material: 

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04	PPC metal rainwater pipes / gutters	Recessed into cladding on West façade of building. Also serving the balcony.	Website link	PPC Metal finish colour: RAL 7003 (moss grey)	RAL colour swatch: 
05a.	Glazed balustrade with metal handrails.	Balcony / shading / dining shelter to south facing façade.		Posts, Handrail, Connections: stainless steel Panels: Clear glass	Illustrative image of material: 

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05b.	Timber effect balcony decking (composite)	Balcony / shading / dining shelter to south facing façade.	Trex Enhance Composite Decking	Decking: Enhance Naturals – Better – Calm Water (grey) 	Illustrative image of material: 
07a	Coloured glass: Generally glazing is clear, but some elements are opaque glass spandrel panels, where wall or floor construction is to be concealed.	Refer to elevations dwg 1350	Bespoke item	Typically clear glazing nominal solar control grey tint. Spandrel – grey painted inner pane	Illustrative image of material: 

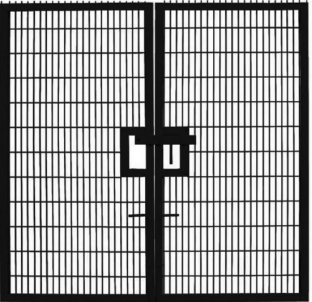
No. Refer to elevations for number references	Material / Type	Location For all items, refer to elevations for locations.	Product and Manufacturer	Colour / Material	Sample / Details
07b + 08 + 09	General PPC metal façade items:	Majority of metal items: PPC aluminium framed windows / roof lights / curtain walling / glazed doors. PPC metal ventilation louvres; PPC metal doors; PPC metal window soffit / reveals / sill (where applicable); PPC metal parapet capping	Varies.	PPC colour: RAL 6021 Pale Green 	Illustrative image of material (refer to colour swatch opposite for selected RAL colour):

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09	Roof covering	Main building roof	Bauder reinforced bitumen membrane warm roofing self-adhered system	Cap sheet colour: grey colour	Illustrative image of surface material:  Website link
10 + 11	Building Signage / Metal Cross	Refer to elevations	Bespoke item	Built up brushed stainless steel signage with rear studs returns, such that signage is protruding slightly from the green-wall planted surface / or façade surface.	Illustrative image of material: 

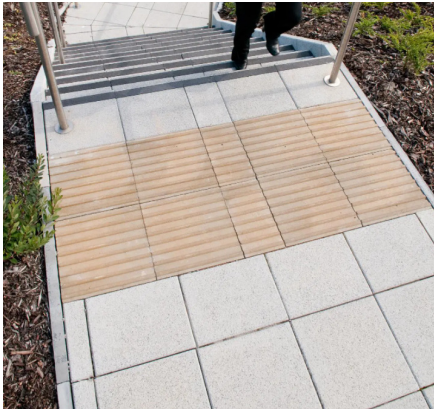
No. Refer to elevations for number references	Material / Type	Location For all items, refer to elevations for locations.	Product and Manufacturer	Colour / Material	Sample / Details
12	Natural planted Green-wall with built in irrigation & drainage channels.	South facing elevation	Scotscape	Planting species TBC by specialist to suit specific site location, orientation and school planting preferences.	Illustrative image of material: 
13	Roof hatch	Roof	Bilco	Metal roof hatch.	Illustrative image of material: 

No. Refer to elevations for number references	Material / Type	Location For all items, refer to elevations for locations.	Product and Manufacturer	Colour / Material	Sample / Details
14	Collapsible safety barrier	Roof	n/a	Galvanised metal barrier rails, with 'big-foot' roof mounted counterweights. Barrier is collapsible, so usually will be in 'folded down' state. Barrier should be raised only on occasion of roof access / maintenance. Exception to this is the fixed barrier and swing gate around the roof access hatch (permanently upright to prevent fall through open hatch).	Illustrative image of material: 

Landscape elements					
No. Refer to landscape GA for number reference	Material / Type	Location	Product and Manufacturer	Colour / Material	Sample / Details
P12	Weldmesh	ASHP boundary	Werson weldmesh Fencing (or similar approved)	Powder coated Black RAL9005	Illustrative image of material: 

P12	Weldmesh access gate	ASHP compound	Werson weldmesh with drop bolt, locinox LAKQ U2 mortice deadlock (or similar approved) with handle both sides. Anti-trap hinges	Powder coated Black RAL9005	Illustrative image of material: 
P13	Permeable block paving	Plaza area	Tobermore hydropave fusion 200x100x80mm	Silver and graphite	Illustrative image of material: 

P2	Bench	Plaza area	Ribbon XL bench	Mild teel hot-dip galvanised & polyester powder coated to RAL7035 light grey (semi-gloss). Iroko timber slats smooth planed finish (UV protective finish)	Illustrative image of material: 
P7	Tarmacadam	Footpath		Black	Illustrative image of material: 

P9	Step units	Steps to habitat area	Tombermore mayfair	Tread and riser unit with delineation strip/ silver	Illustrative image of material: 
P9	Tactile units	Top and bottom of steps	Tobermore	Buff/ hazard warning	Illustrative image of material: 

P9	Handrails	Steps to habitat area		Brushed stainless steel handrail 50.0mm Ø.	Illustrative image of material: 
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