

Rochdale SEND School, West Starkey Street, Heywood, Rochdale, Greater Manchester, OL10 4TW

Planning Application ref: 23/00852/PSID

Project: Rochdale SEND
Project Reference: FS0911
Doc References: FS0911-EWA-ZZ-ZZ-T-A-0010

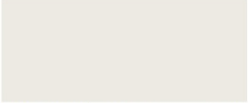
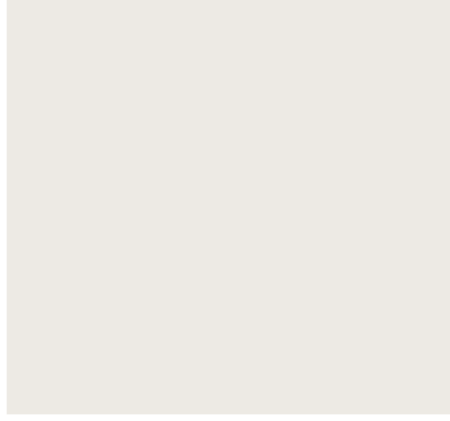
Client : Department of Education
Contractor : Tilbury Douglas
Issue Date : 29.08.2024

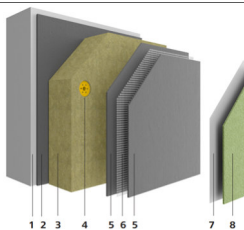
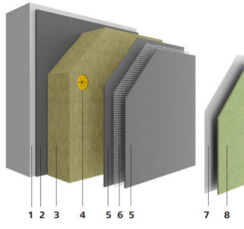
External Materials

EWA Project ref: 2718

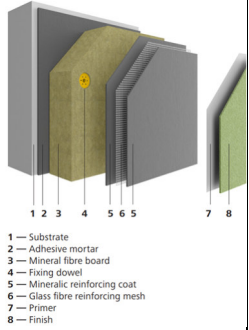
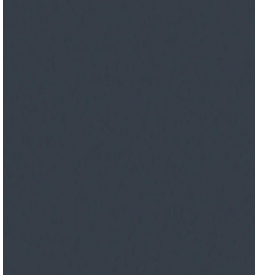
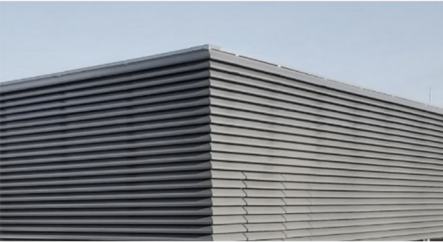
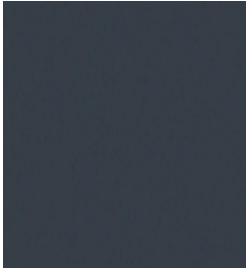
Revision - P02 – Window profile updated. Brickwork name changed from Greylake to Basalt Grey in line with manufacturers product reference.

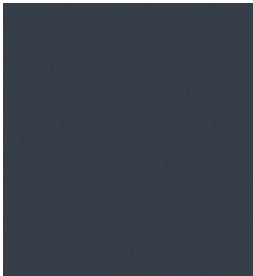
Item	Level	Location	External Fabrck/Descriptio n	Size	Colour	Image	Comments
01	Level 00	Brickwork wall to ground floor Main School, Front, Rear and Side Elevation	Brick Type 01 Basalt Grey Sand Faced Facing Bricks Marshalls	215x100x65	Dark Grey – Marshals – Basalt Grey Facing Brick		

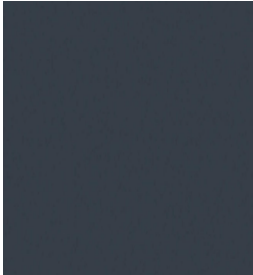
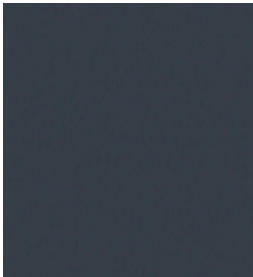
02	Level 00	Brickwork wall to ground floor Main Hall and Dining room Front and Rear Elevation	Brick Type 02 https://www.marshalls.co.uk/commercial/product/capel-white-facing-brick	215x100x65	Buff/White – Marshals – Capel White facing brick		
03	Level 01	Render to first floor main building Front, Side and Rear Elevation	StoTherm Mineral K, adhesively and mechanically fixed, external wall insulation system - external wall insulation External wall insulation STO	To suit elevation. Finish texture grade to be 1.5mm	Bone White  Y079303 ■ 83 C1 O△ Xb30 Bone White		

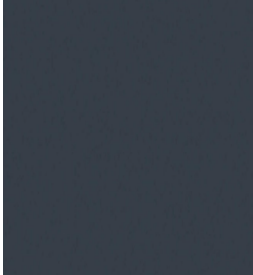
			 1 — Substrate 2 — Adhesive mortar 3 — Mineral fibre board 4 — Fixing dowel 5 — Mineralic reinforcing coat 6 — Glass fibre reinforcing mesh 7 — Primer 8 — Finish				
04	Level 01	Render to first floor Main Hall and Dining Hall. Front, Side and Rear Elevation	StoTherm Mineral K, adhesively and mechanically fixed, external wall insulation system - external wall insulation External wall insulation STO  1 — Substrate 2 — Adhesive mortar 3 — Mineral fibre board 4 — Fixing dowel 5 — Mineralic reinforcing coat 6 — Glass fibre reinforcing mesh 7 — Primer 8 — Finish	To suit elevation Finish texture grade to be 1.5mm	Buff Cream/ Savonniere  Y108216 ■ 60 C1 ○△ Xb30 Savonniere		

05	Level 00	Cladding to Entrance Canopy	Powder coated Aluminium cladding to canopy. http://www.hjtechgroup.com/pre-coat-aluminium/	To suit canopy elevation	Colours to reflect Client's color palette. To be agreed with School/Trust		
06	Level 01	Picture frame windows	StoTherm Mineral K, adhesively and mechanically fixed, external wall insulation system - external wall insulation External wall insulation STO	To suit window elevation. Render Finish texture grade to be 1.5mm	Colours to reflect Client's color palette. To be agreed with School/Trust		

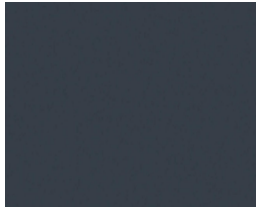
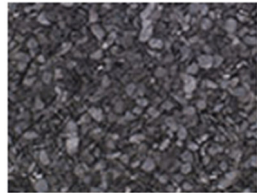
			 1 — Substrate 2 — Adhesive mortar 3 — Mineral fibre board 4 — Fixing dowel 5 — Mineralic reinforcing coat 6 — Glass fibre reinforcing mesh 7 — Primer 8 — Finish				
07	Level 01	Louvres to first floor roof plant	Louvre 100 by configured platforms or similar and approved https://configure.dplatforms.com/louvre100/	To suit floor area	RAL 7016 – Dark Grey 		
08	Level 00 & Level 01	External metal doors to store rooms and plant rooms	Metal doors by Hag Ltd or similar and approved. TBC Fireguard Fire Resisting Steel Doorset FD01 HAG UK	To suit opening	RAL 7016 – Dark Grey 		

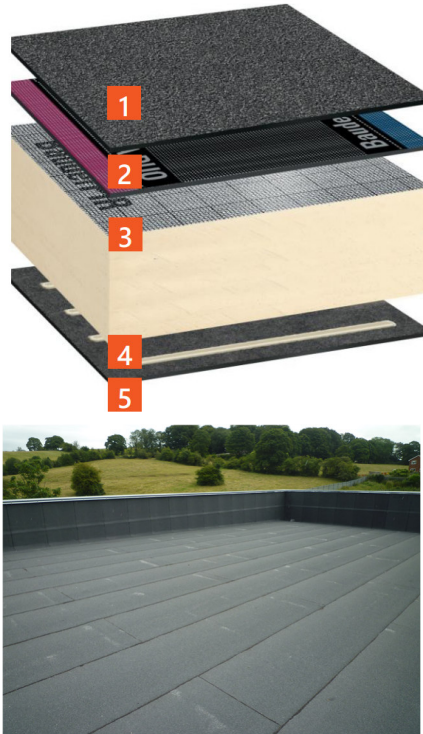
							
09	Level 00 & Level 01	Window frame	Powder coated aluminum. Windows by Kawneer, or similar and approved	To suit opening	RAL 7016 – Dark Grey 		

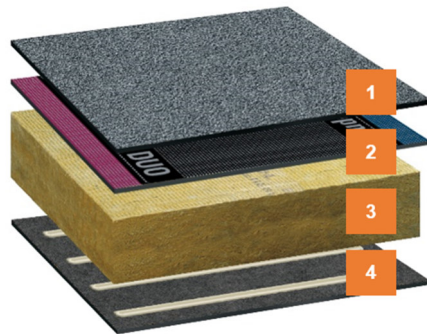
10	Level 00	External doors and frame	Powder coated aluminum. Doors by Kawneer, or similar and approved	To suit opening	RAL 7016 – Dark Grey  	
11	Level 00	External Rear Canopy	Galvanized finish to steel frame. Powder coated aluminium fascia to front, side, rear and verge of canopy, RWP and gutter by Alutec.	To suit area required by PV panels, extent as calculated by M&E	RAL 7016 – Dark Grey to canopy fascia, gutter and RWP.  	

12	Level 00	A - External Teaching space fence	Powder coated aluminum finish to fence by CLD Physical Security Systems Fencing or similar and approved. Exempla Welded Mesh Fencing UK Security Fencing & Gates (cld-systems.com)	2 meters high, to suit area. Reference: Exempla. TBC	RAL 7016 – Dark Grey to external classroom area 		
	Level 00	B – Sports playing field fence/MUGA	Dulok Sport Rebound CLD Systems UK Security Fencing & Gates (cld-systems.com)	3m high steel weld mesh sports fencing complete with gates Ref: Dulok Sport Rebound	Standard Green to Sports play area. TBC RAL 6005 – Moss Green		

							
13	Level 00	C - Site Boundary fence	Powder coated aluminum finish to fence by CLD Physical Security Systems Fencing or similar and approved. In-Ground Systems CLD Systems Security Fencing & Gates (cld-systems.com)	2.4 meters high boundary fence, to suit Site Plan Reference: Exempla	Boundary fencing to be standard green TBC. RAL 6005 – Moss Green 		

14	Elevations	School façade signage	3D built-up Stainless-Steel signage. Supplier to be agreed	To suit. Text and logo to be confirmed by School	Brushed Stainless steel, TBC 		
15	Elevations	Powder coated Aluminum RWP,	Anti-Climb square profile with hopper. By Alumasc Guardian Security Aluminium Downpipes (alumascwms.co.uk)	To suit drainage calculations	RAL 7016 – Dark Grey 		
16	Roof	Roof Coving with Walkway and Photovoltaic Panels.	Reinforced Bitumen membrane, warm roof covering by Bauder Bauder Total Bitumen Roof	To suit roof area.	Charcoal Grey 		

		Main Building and Roof Plant Area	System (BTRS) - Bauder				
17	Roof	Roof Coving. Rear Canopy	Reinforced bitumen membrane warm roof covering system - self adhered	To suit canopy area	Charcoal Grey TBC 		

			Roof covering with insulation. Roof to support Photovoltaic panels Bauder Total Bitumen Roof System (BTRS) - Bauder			 	
18	Level 00	Sprinkler tank & bin store enclosure	Timber fencing by Jackson timber or similar and approved https://www.jacksonsons-security.co.uk/timber-fencing/hit-and-miss-fencing	To suit area	Treated Hit & Miss timber fence as per the image 		







