Schedule of external surface materials

SUBJECT:	**Planning Condition 3 Discharge**		
PROJECT :	Matthew Moss High School	**PROJECT NO:**	4844-02-NV1
REFERENCE:	18/00639/FUL		
LPA:	Rochdale Borough Council	**DATE:**	26-02-2019

Refer to drawing 4844-02_1350 RevB ‘Proposed GA Elevations’ materials key (elevations submitted for planning permission).

Item:	Material	Manufacturer Name	Product Name & Reference Number	Colour:	Photo:
1. Metal panel	PPC aluminium panel	Lancashire Double Glazing	Spandrel panel 6mm, anti sun body tint colourlight ceramic	Basalt Grey RAL 7012 Teal RAL 5018	
2. Double glazed window system	PPC aluminium frame, Glass	Technal	Soleal FY65	Signal Grey (to match existing) RAL 7004	

3. Rain-screen cladding	Fibre cement panels	Marley Eternit	Equitone, secret fixing	Tectiva TE90 Chalk	  Sample against existing column Swatch
4. Parapet flashing	PPC aluminium		Raw material acquired and produced by sub-contractor	Basalt Grey RAL 7012	

5. Flat Roof	Single Ply membrane	Sika	Trocal S – mechanically fixed, single ply system	Dark Grey	
6. Rain-screen Cladding	Fibre cement panels	Marley Eternit	Equitone, secret fixing	Natura N073 Charcoal	

7 & 8 & 10. Double glazed curtain walling system (including openable windows & doors).	PPC aluminium frame Glass Opaque glass spandrel PPC aluminium panel (where applicable)	Technal	Technal MX SOLEAL FY 65 SOLEAL FY 65 (Panels as per item 1)	Front elevation frame colour to match existing (Light Grey RAL 7004) Rear / Side elevations on lower 2 floors frame colour to be darker to suit dark surrounding rain screen cladding (Dark Grey RAL 7012)	 Front elev. frame colour  Rear / Side on GF & 1F frame colour
9. Render	Through colour render	Weber	Smooth	Colours to match existing Varying light grey tones to match existing adjacent. (existing building has render panels which become lighter grey as you ascend the building, refer to google street view for details)	

					
11. Vinyl applied to existing coloured panels	Coloured vinyl	Lustalux	ISO 534	Dark Grey RAL 7012 Teal RAL 5018	

12A. Brick	(Brick up to DPC on new extension): Engineering Brick (Brick for retaining wall against adjacent youth centre): Textured brown/buff brick		Blue Engineering Brick Textured brown/buff brick	Ketley Staffordshire smooth blue Ibstock Anglian Beacon Sahara 0258	 Blue engineering brick (bricks match similar brick on existing school building adjacent to proposed extension)  Buff brick (bricks match colour / texture of adjacent youth centre)
12B. Mortar	Mortar	Cemex	For new build: Black Mortar Medium For retaining wall adjacent Youth centre: mortar to match existing adjacent Youth centre mortar	Black Mortar Medium Light grey / buff	Refer to images above images of test walls built on site

13. Roof Railings	PPC metal railings	Keyclamp	SG4a - Flatroof Guardrail Edge Protection	Grey (to match existing)	 Image of existing edge protection
Rain Canopy	PPC Metal Frame Frameless toughened glass canopy	Technal	Technal MX	Dark Grey RAL 7012	 Image of similar system used on other project (refer to working drawings for site specific details)