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:**	19-11-2018

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

Item:	**Material**	**Manufacturer Name** *(Manufacture as listed below, or similar approved)*	**Product Name & Reference Number** (*as listed below, or similar approved)*	**Colour:** (*as listed below, or similar approved)*
1. Metal panel	PPC aluminium panel	Lancashire Double Glazing	Spandrel panel 6mm, anti sun body tint colourlight ceramic	Dark Grey RAL 7012 Teal RAL 5018
2. Double glazed window system	PPC aluminium frame, Glass	Technal	Soleal FY65	Light Grey (to match existing) RAL 7004, or similar
3. Rain-screen cladding	Fibre cement panels	Marley Eternit	Equitone, secret fixing	Very Light Grey (colour & texture to match existing concrete columns as closely as possible)

4. Parapet flashing	PPC aluminium		Raw material acquired and produced by sub-contractor	Dark 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	Dark Grey
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, or similar) Rear / Side elevations on lower 2 floors frame colour to be darker to suit dark surrounding rain screen cladding (Dark Grey RAL 7012)
9. Render	Through colour render	Weber (or equal and approved)	Smooth	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 (or equal and approved)	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 (to match existing blue engineering brick at low level on the adjacent 'hexagonal' glass school building element) Textured brown/buff brick (to match existing bricks on youth centre wall adjacent)	Smooth, Dark Grey (to match existing) Textured, Brown / Buff (to match existing)
12B. Mortar	Mortar	Cemex (or similar approved)	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 (to match existing)
13. Roof Railings	PPC metal railings	Keyclamp or equal	SG4a - Flatroof Guardrail Edge Protection	Dark Grey RAL 7012 or similar
Rain Canopy	PPC Metal Frame Frameless toughened glass canopy	Technal	Technal MX	Dark Grey RAL 7012