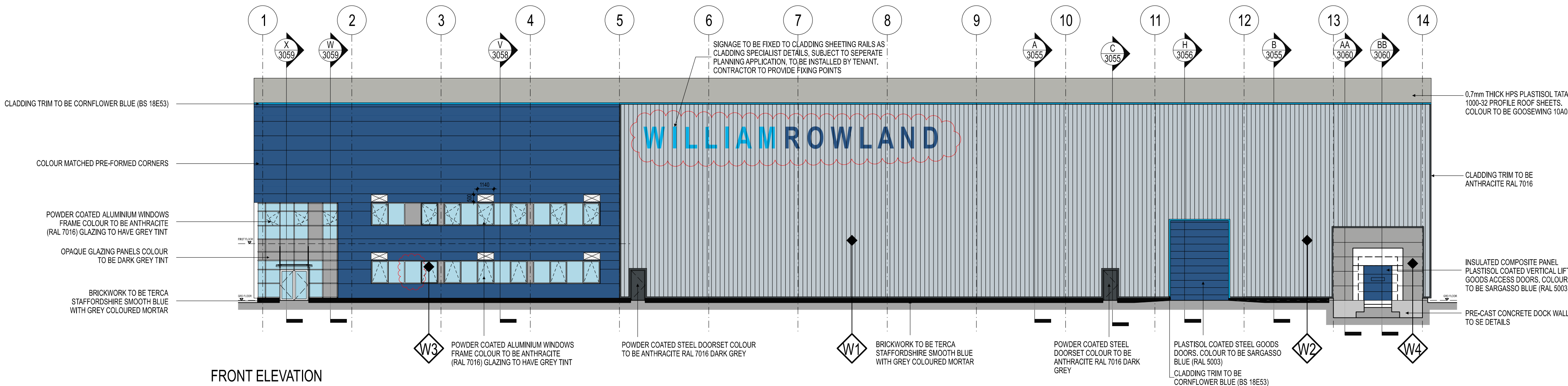


Notes:

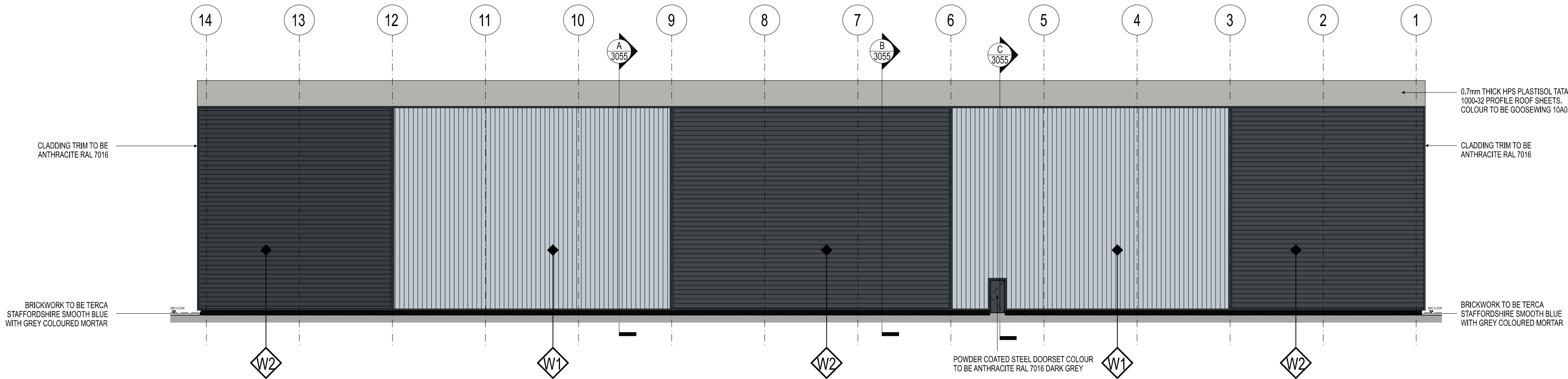
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Do not scale from this drawing. Any discrepancies on site should be brought to the attention of KPP Architects Ltd.

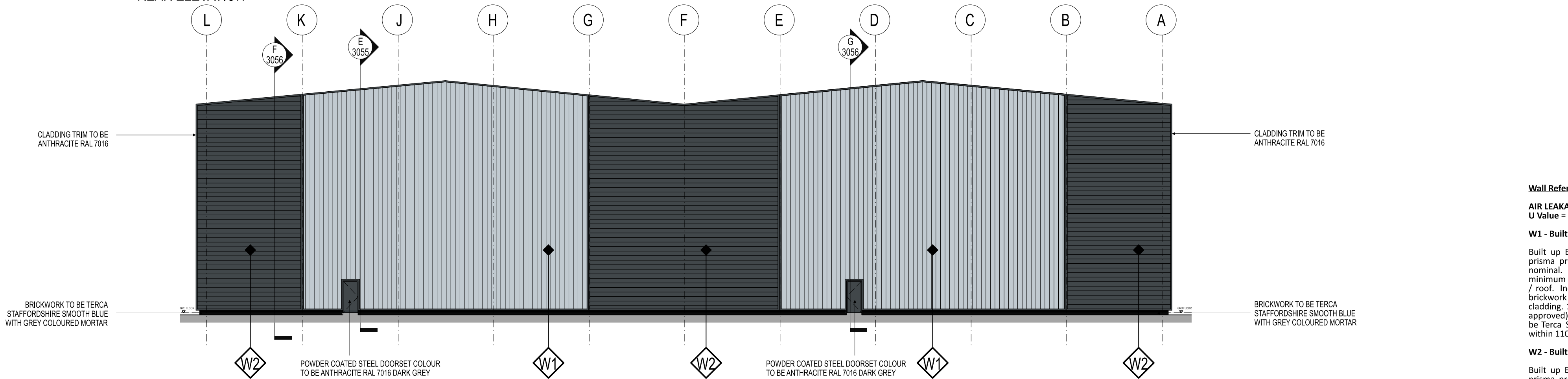
Work and materials must comply with the current building regulations and codes of practice and be read in conjunction with building specifications and other sub-contractors information. All materials are to be installed in strict accordance with the recommendations of the manufacturers.



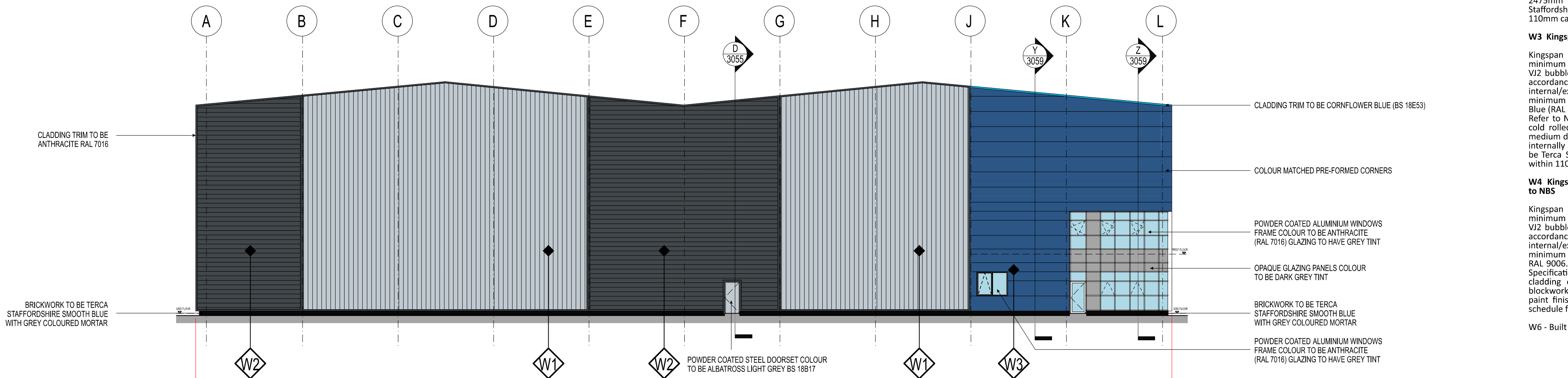
FRONT ELEVATION



REAR ELEVATION



SIDE ELEVATION



SIDE ELEVATION

Wall Reference Specifications.

AIR LEAKAGE VALUE = 5m³per hour
U Value = 0.28 w/m2K

W1 - Built up MW5CS Profile external cladding - refer to NBS

Built up Euroclad MW5CS profile wall cladding, laid vertically to have colour coat prima pre-finished Albatross Grey (BS 18B17) with a 30 year confidex guarantee nominal. Nominal thickness 0.7mm. 180mm insulation thickness to achieve a minimum U value of 0.28 w/m²K and internal liner colour bright white. All up to eaves / roof. Include for all necessary flashings colour Anthracite RAL 7016 together with brickwork closure trims to the door reveals where the upper sections are within the cladding. 140mm medium density (7N) Stocks Insulite fair faced blockwork (or similar approved) up to 2475mm high, to receive paint finish. Low level external brickwork to be Terca Staffordshire Smooth Blue, with 60mm Kingspan Kooltherm K108 insulation within 110mm cavity. Refer to finishes schedule for internal wall finishes drawing.

W2 - Built up 38/914 external cladding - refer to NBS

Built up Euroclad 38/914 profile wall cladding, laid Horizontal to have colour coat prima pre-finished Anthracite Grey (RAL 7016) with a 30 year confidex guarantee nominal up to eaves / roof. Nominal thickness 0.7mm. 180mm insulation thickness to achieve a minimum U value of 0.28 w/m²K and internal liner colour bright white. Include for all necessary flashings colour RAL 7016 together with brickwork closure trims to the door reveals where the upper sections are within the cladding. 140mm medium dense (7N) Stocks Insulite fair faced blockwork (or similar approved) up to 2475mm high, to receive paint finish. Low level external brickwork to be Terca Staffordshire Smooth Blue, with 60mm Kingspan Kooltherm K108 insulation within 110mm cavity. Refer to finishes schedule for internal wall finishes drawing.

W3 Kingspan KS1000 Microrib Composite Panelling - refer to NBS

Kingspan 80mm thick KS600/900/1000MR composite wall panels to achieve a minimum U-Value of 0.28w/m2K, feature top hat details to be included complete with V12 bubble gasket and air seal and joint type C for vertical joints, all to be laid in full accordance with manufacturers instructions and details. Include for preformed internal/external corners, panels to have Colourcoat Corus colour to provide a minimum 30 year confidex guarantee or Colourcoat HPS200 Ultra, colour Sirius Silver Blue (RAL 5003) with Cornflower Blue (BS18E53) trim - refer to elevations for locations. Refer to NBS Specification H43 for full specification. Composite panels to be fixed to cold rolled steel purlins by steelwork contractor up to eaves / roof. 140mm thick medium dense (7N) fair faced grade Stocks blockwork (or similar approved) blockwork internally up to 2475mm high, to receive paint finish. Low level external brickwork to be Terca Staffordshire Smooth Blue, with 60mm Kingspan Kooltherm K108 insulation within 110mm cavity. Refer to finishes schedule for internal wall finishes drawing.

W4 Kingspan KS1000 Microrib Composite Panelling with concrete dock wall - refer to NBS

Kingspan 80mm thick KS600/900/1000MR composite wall panels to achieve a minimum U-Value of 0.28w/m2K, feature top hat details to be included complete with V12 bubble gasket and air seal and joint type C for vertical joints, all to be laid in full accordance with manufacturers instructions and details. Include for preformed internal/external corners, panels to have Colourcoat Corus colour to provide a minimum 30 year confidex guarantee or Colourcoat HPS200 Ultra, colour Sirius Silver RAL 9006. Up to 5000mm above FFL. Refer to elevations for locations. Refer to NBS Specification H43 for full specification. Composite panels to be fixed to rails by cladding contractor. 140mm thick medium dense (7N) fair faced grade Stocks blockwork (or similar approved) blockwork internally up to 2475mm high, to receive paint finish. Low level pre-cast concrete dock walls to SE details. Refer to finishes schedule for internal wall finishes drawing.

W6 - Built up MW5CS Profile external cladding - refer to NBS

NOTE:

ALL DRAWINGS TO BE READ IN ACCORDANCE WITH NBS SPECIFICATION

FLASHING COLOURS:

- BASE FLASHING RAL 7016
- ROOF CAPING TRIM FLASHING RAL 7016 & (BS 18E53) TO FEATURE CLADDING
- DOOR & GOODS DOOR FLASHING RAL 7016 & (BS 18E53) TO GOODS DOOR
- ALL OTHER FLASHING NOT NOTED ABOVE TO MATCH COLOUR OF ADJACENT CLADDING COLOUR

G	INDICATIVE SIGNAGE LOCATION UPDATED	BC	-	07.11.19
F	GLAZED PANEL UPDATED TO CLEAR	BC	-	03.10.19
E	KINGSPAN MR CLADDING SETOUT UPDATED	BC	-	10.05.19
D	GOODS / DOCK DOOR COLOUR UPDATED	BC	-	29.04.19
C	DOOR / WINDOW NOTES UPDATED FOLLOWING	BC	-	06.04.19
B	PLANNING CONSENT			
C	CONSTRUCTION ISSUE	BC	-	18.03.19
A	CONTRACT ISSUE	BC	-	28.01.19

Rev	Description	By	Chd	Date

Client

BARMSTON DEVELOPMENTS

Project Title

TANKERSLEY BARNSELY

Drawing Title

UNIT 4 ELEVATIONS

KPP ARCHITECTS

Lodge House
12 Town Street
Horsforth, Leeds LS184RJ
T : +44 (0) 113 2390460
E : architects@kpp-leeds.co.uk
W : www.kpp-leeds.co.uk

Scale	Size	Date	Drawn	Checked
1:200	A1	JUL '18	AB	.

Status

CONSTRUCTION

KPP Job No	Rev
1979	G
Number	
3020	