



Downley Drive

Condition 12 - External Materials

Buttress

November 2024



Version history

Project name: Downley Drive
Project number: 8801
Client: Great Places Housing Group

Rev:	Date:	Status	Name	Description
1	28-11-24	PLANNING	Patrick Boyd Architect	Material discharge information

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EXTERNAL MATERIALS SCHEDULE

Project: Downley Drive

Document No. : 8801-BUT-XX-XX-SH-A-09506

Project No. : 8801

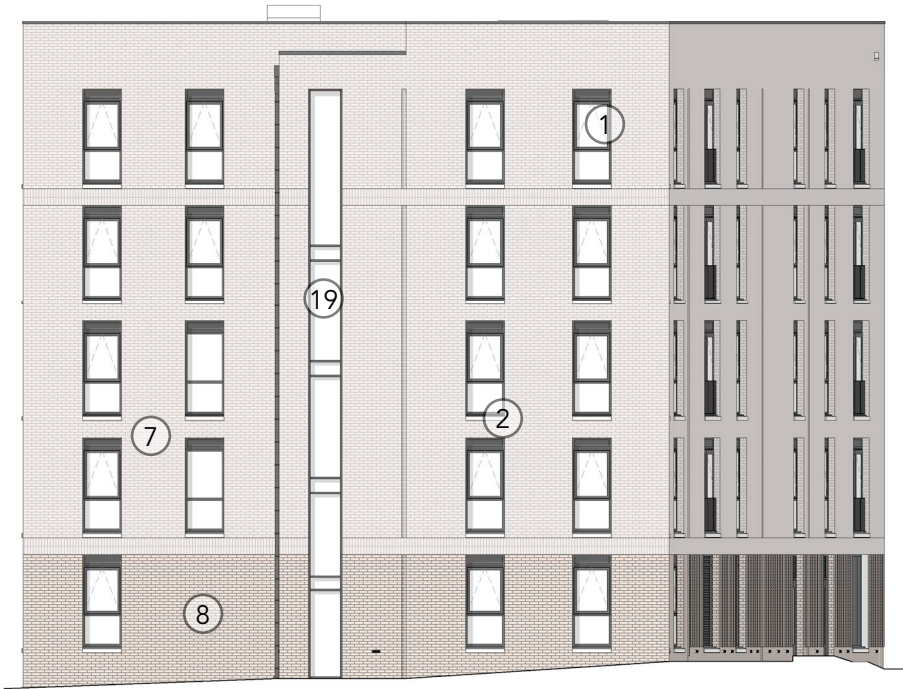
Issued : 28.11.24

Item	Location	Description	Additional Notes	Colour / Finish
1. Windows	External elevations	UPVC Doors/Windows - Rehau Flush Fit - Outward Opening	72mm cut sample reviewed on site 10.10.24 - slimmer 62mm profile proposed.	RAL7016
2. Window cills	External elevations	Acid etched concrete cills - Pickford Precast Concrete	Refer to Phase 1 Houses	Light Grey
3. Juliet Balconies	Windows/Doors to living spaces	PPC metal railing	Refer to Phase 1 Houses	RAL7016
4. Brickwork	External elevations	Stretched bond - Ibstock	Refer to Phase 1 Houses and reference images. Sample panel reviewed on site 10.10.24	New Ivanhoe Cream
5. Brickwork	Brickwork banding between ground and first floor	Stack bond - Ibstock	Sample panel reviewed on site 10.10.24. Refer to reference images.	New Ivanhoe Cream
6. Brickwork	Feature brickwork detailing at GF	Staggered recessed brick - Ibstock	Sample panel reviewed on site 10.10.24. Refer to reference images.	New Ivanhoe Cream
7. Mortar	Upper Floors and stack bonded brickwork	Light mortar - CPI Euromix	Refer to Phase 1 Houses/Sample panel reviewed on site 10.10.24	Natural
8. Mortar	Ground Floor	Dark mortar - CPI Euromix	Sample panel reviewed on site 10.10.24. Refer to reference images.	Medium Charcoal
9. Air Bricks	External elevations	Air brick to ventilated floor - Timloc	Refer to Phase 1 Houses	To match brickwork
10. Brick Recess	External elevations	Recess brickwork detail to elevations	Refer to Phase 1 House	New Ivanhoe Cream
11. Parapet Capping	Roof parapet	Aluminium capping	Refer to reference images	RAL7016
12. Carpark railing	Car park	PPC metal railing	Refer to Phase 1 House and approved landscape drawings	RAL7016
13. Rainwater Pipe	North elevation	Square UPVC	Refer to Phase 1 Houses	RAL7016
14. Bin Store Door	East elevation	Solid double door - Excell Frames	Refer to reference images	RAL7016
15. Escape Doors	East and West Elevation	Escape doors - Excell Frames	Refer to reference images	RAL7016
16. Cycle Store Door	West Elevation	Cycle store door - Excell Frames	Refer to reference images	RAL7016
17. Louvered Panels	East and West Elevation to bin and bike store	Ventilation panels to ancillary spaces - Excell Frames	Refer to reference images	RAL7016
18. Solid Metal Panel	West Elevation	Aluminium metal panel	Refer to drawings and reference images	RAL7016
19. Curtain Walling	North and South Elevation	Aluminium curtain walling with AOV to south elevation and dark back painted glass spandrel panels - AluK SL52 system	Refer to drawings and reference images	RAL7016

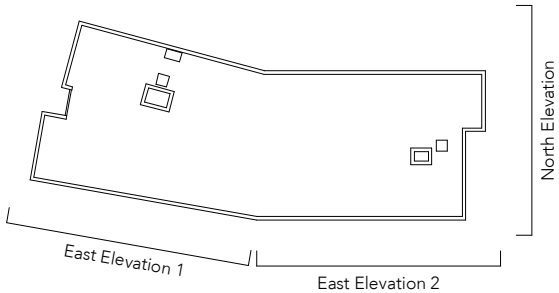
- Discharged/Seen in Phase 1
- Drawings/Images included in document

North and East Elevations

Note: Please refer to key on page 3



North Elevation - General Arrangement



East Elevation 1 - General Arrangement

See page 6 for air brick locations



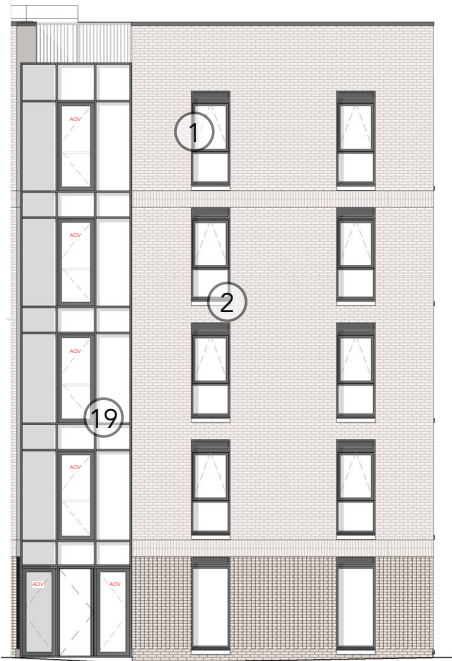
East Elevation 2 - General Arrangement

South and West Elevations

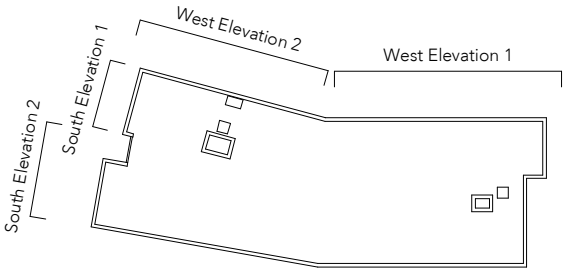
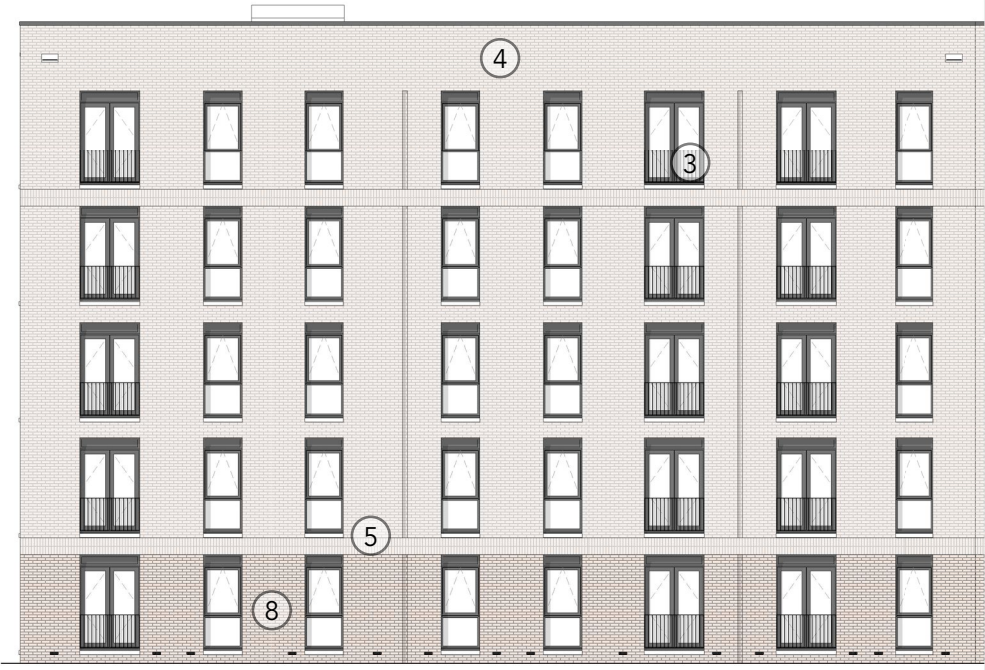
Note: Please refer to key on page 3



South Elevation 1 - General Arrangement



South Elevation 2 - General Arrangement



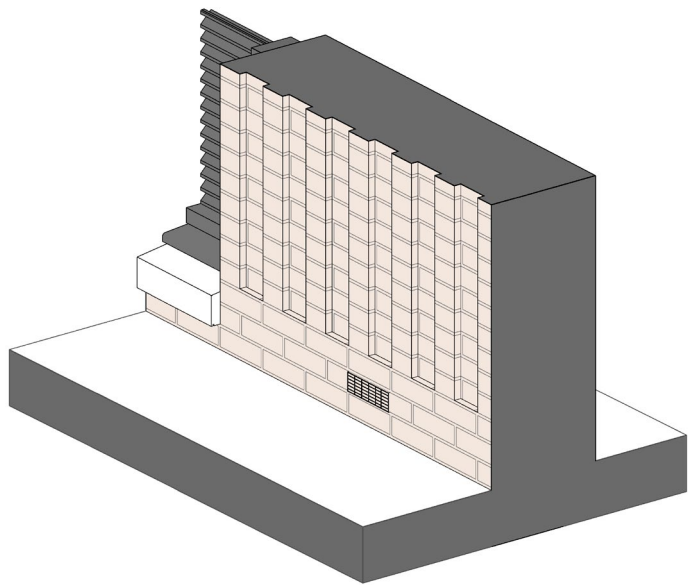
West Elevation 1 - General Arrangement



West Elevation 2 - General Arrangement

Air brick Locations

Air bricks will primarily be located on the two longer elevations, with one facing the private car park and one facing the canal. Where they would be visible to public along the canal edge there will be a landscape buffer which will help to provide a degree of screening. As with the houses in phases one, these are required to ventilate the sub floor and will be colour matched to the brickwork to make them as discreet as possible.



Air brick proposal within feature brickwork

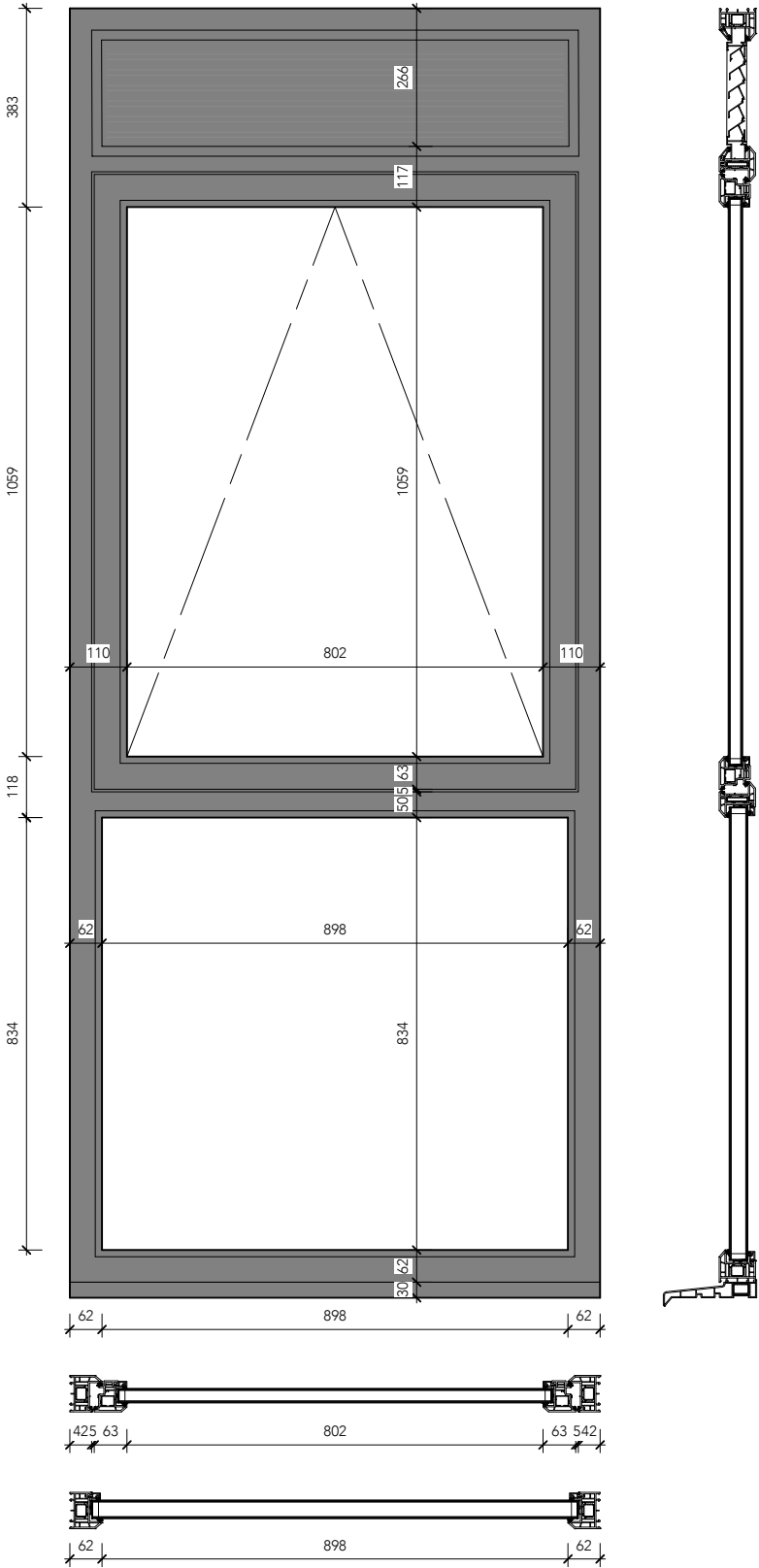


 Air Brick Locations

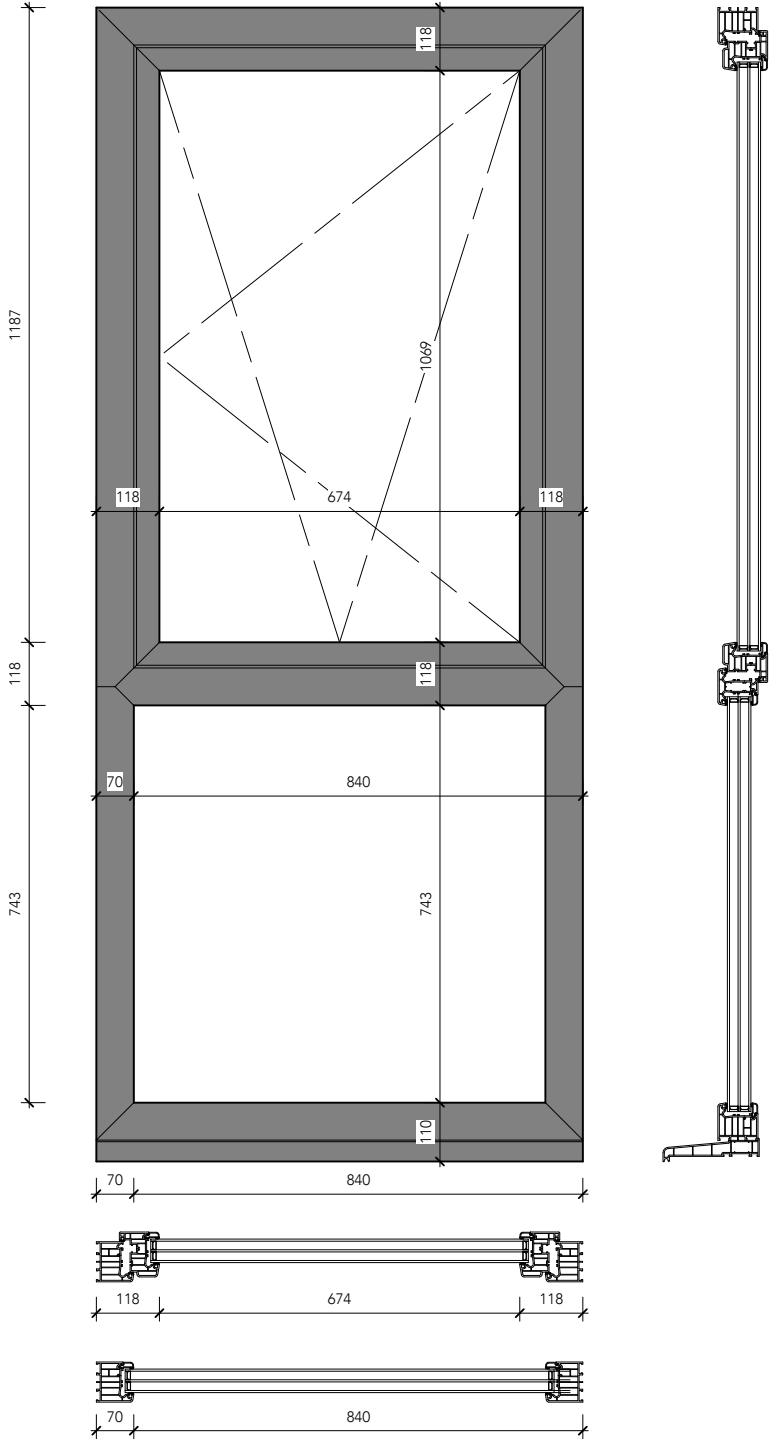
Windows



Proposed Apartment Window - Rehau Rio Flush Window

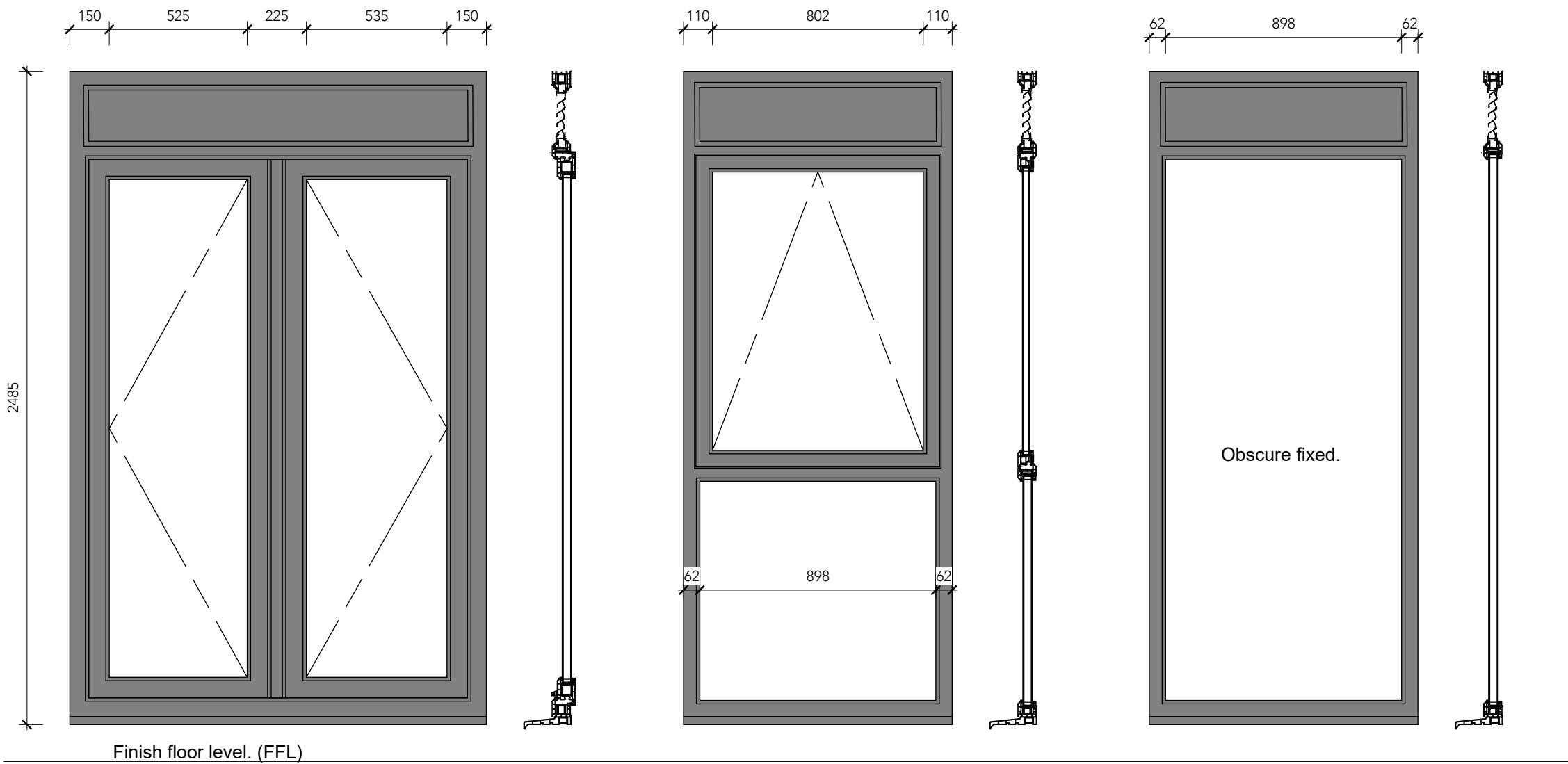
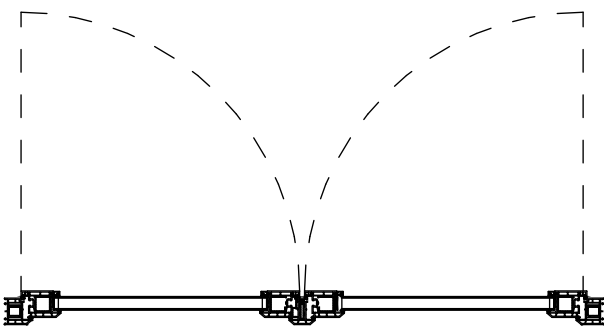


Apartment Windows - Rehau - Top Hung Outward Opening

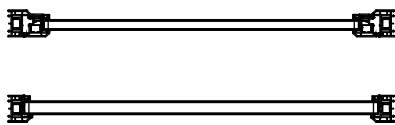


Townhouse Windows - Eurocell - Tilt and Turn Inward Opening

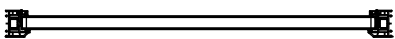
Windows and Juliet Doors



Juliet Doors to Living Rooms



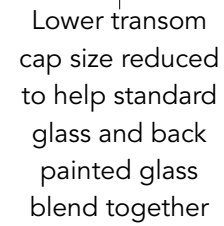
Typical Windows



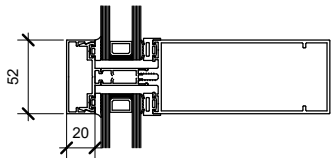
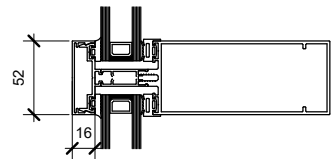
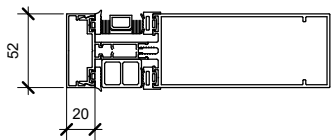
Obscured Fixed Windows

GF Feature Brickwork

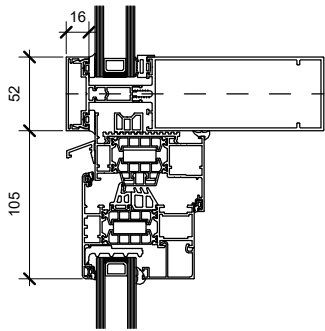
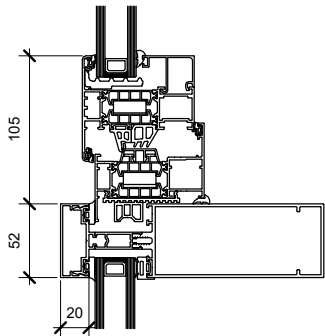




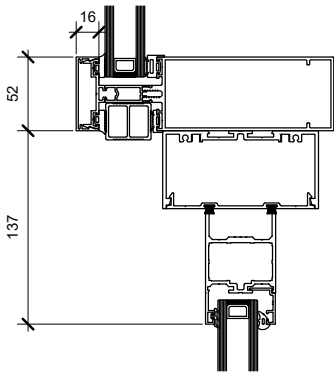
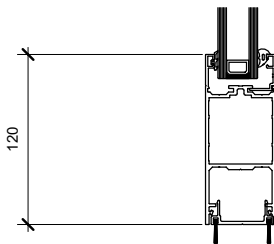
Curtain Wall Frame Sizes



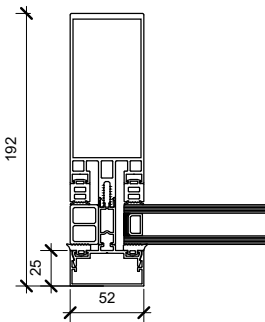
Standard Frame Section



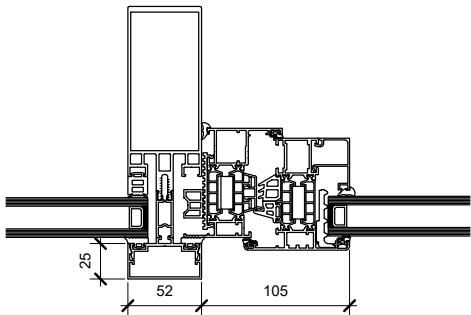
AOV Frame Section



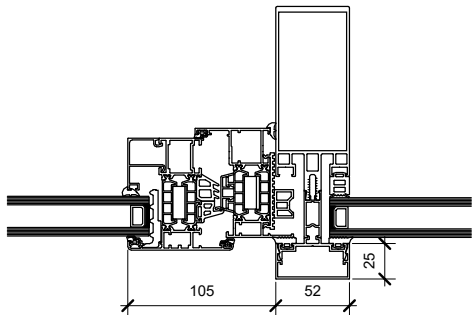
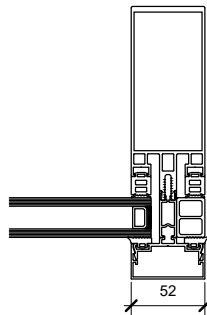
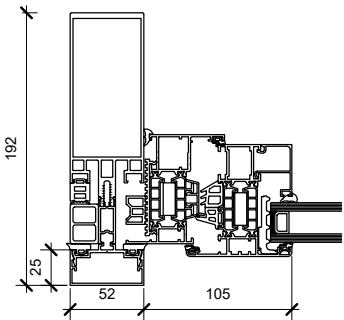
Ground Floor Door Frame Section



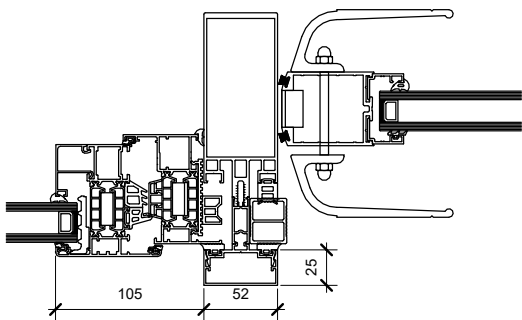
Standard Frame Plan Section



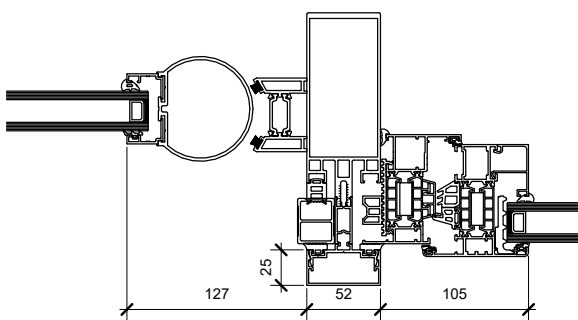
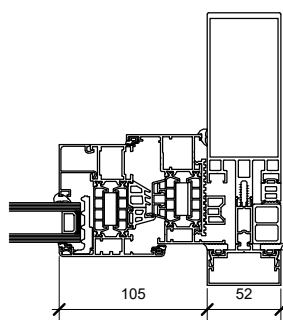
AOV Frame Plan Section



AOV End Frame Plan Section



Ground Floor Door Frame Plan Section



Curtain Wall Examples



Proposed dark back painted glass sample.



Reference Images

1. Example louver panel - located to plant rooms and bin stores - colour to match windows - RAL 7016
2. Example parapet capping - colour to match windows - RAL 7016
3. Example escape door and cycle store door - colour to match windows - RAL 7016
4. Example bin store door - colour to match windows - RAL 7016





Thank you



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