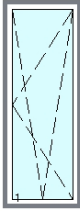
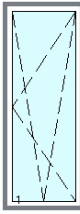
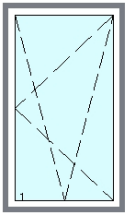
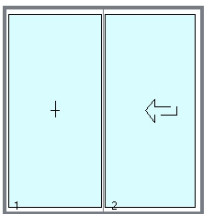
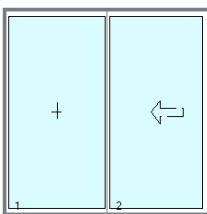
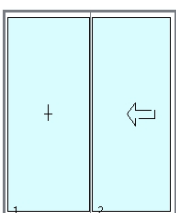




Client: Cardy
 Project: E20176 - Grays Inn Road
European standard EN ISO 10077-1

Window list

Window	System	Number	W x H	Surface:	Uw	
Window 001	DF 75 SI TBT	x 6	790 x 2100mm	1.66m ²	1.4W/m²K	
	Glass: U=1.1 Dualframe 75 Si TBT with Swiss Spacer V (polysulphide) ($\Psi=0.039$) Frame: DF 1407 - Transom: DF 1420 - Vent: DF 1430 Average Uf : 1.63 (W/m ² K)					
Window 002	DF 75 SI TBT	x 12	790 x 2025mm	1.6m ²	1.4W/m²K	
	Glass: U=1.1 Dualframe 75 Si TBT with Swiss Spacer V (polysulphide) ($\Psi=0.039$) Frame: DF 1407 - Transom: DF 1420 - Vent: DF 1430 Average Uf : 1.63 (W/m ² K)					
Window 003	DF 75 SI TBT	x 8	930 x 1590mm	1.48m ²	1.39W/m²K	
	Glass: U=1.1 Dualframe 75 Si TBT with Swiss Spacer V (polysulphide) ($\Psi=0.039$) Frame: DF 1407 - Transom: DF 1420 - Vent: DF 1430 Average Uf : 1.63 (W/m ² K)					
Window 004	CROWN PATIO	x 4	2025 x 2100mm	4.25m ²	1.65W/m²K	
	Glass: U=1.1 Crown Patio with Swiss Spacer V (polysulphide) ($\Psi=0.045$) Frame: DF1308 - Transom: CP204 - Vent: CP203 Average Uf : 3.31 (W/m ² K)					
Window 005	CROWN PATIO	x 4	2025 x 2025mm	4.1m ²	1.65W/m²K	
	Glass: U=1.1 Crown Patio with Swiss Spacer V (polysulphide) ($\Psi=0.045$) Frame: DF1308 - Transom: CP204 - Vent: CP203 Average Uf : 3.3 (W/m ² K)					
Window 006	CROWN PATIO	x 4	2025 x 2410mm	4.88m ²	1.62W/m²K	
	Glass: U=1.1 Crown Patio with Swiss Spacer V (polysulphide) ($\Psi=0.045$) Frame: DF1308 - Transom: CP204 - Vent: CP203 Average Uf : 3.33 (W/m ² K)					

Disclaimer

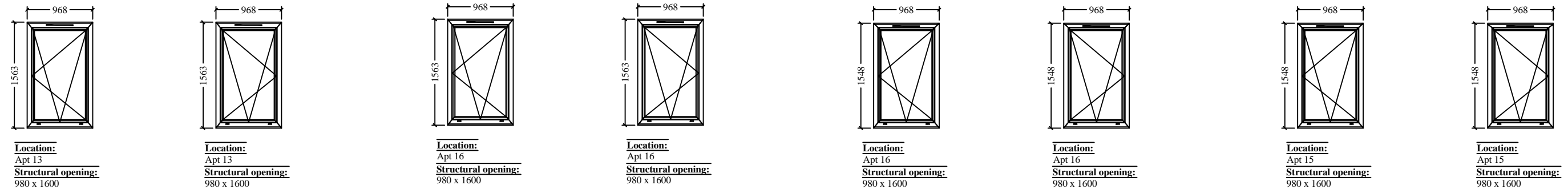
Thermal data has been prepared in accordance with standards current at the time of writing the software, however it is the users responsibility to check that its use up to date and the results obtained are suitable for the particular application. Frame values (Uf) are calculated using the detailed cavity simulation method. The use of the software and results obtained from the software are governed by the License Agreement. The License Agreement is deemed to be accepted and apply at all times to its

Heat loss by day (A x Uw) :	144.11W/K
Heat loss by day and night (A x Ujn) :	144.11W/K
Total window surface (A) :	93.91m²
Average Uw value :	1.53W/m²K
Total surface profiles (Af) :	24.26m² = 26%
Total surface glazing (Ag) :	69.66m² = 74%

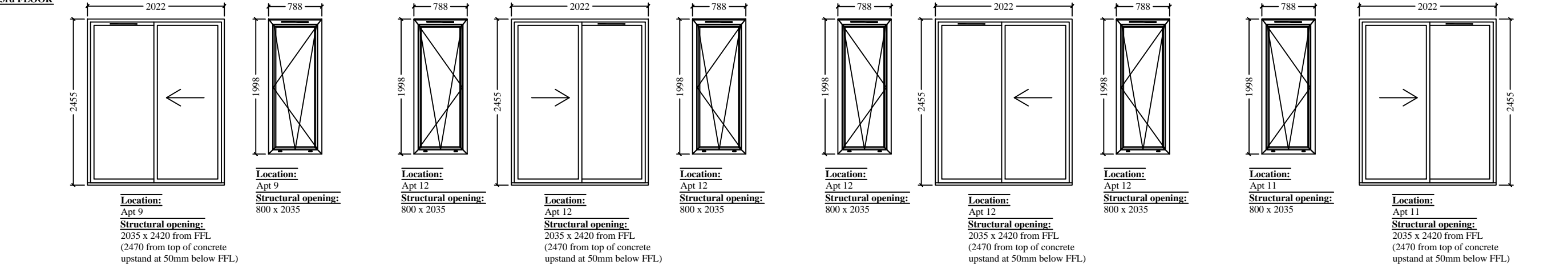
Disclaimer

Thermal data has been prepared in accordance with standards current at the time of writing the software, however it is the users responsibility to check that its use up to date and the results obtained are suitable for the particular application. Frame values (Uf) are calculated using the detailed cavity simulation method. The use of the software and results obtained from the software are governed by the License Agreement. The License Agreement is deemed to be accepted and apply at all times to its

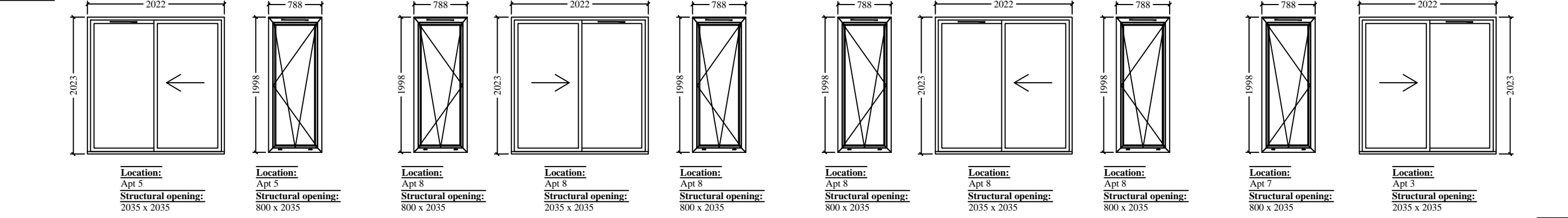
4th FLOOR



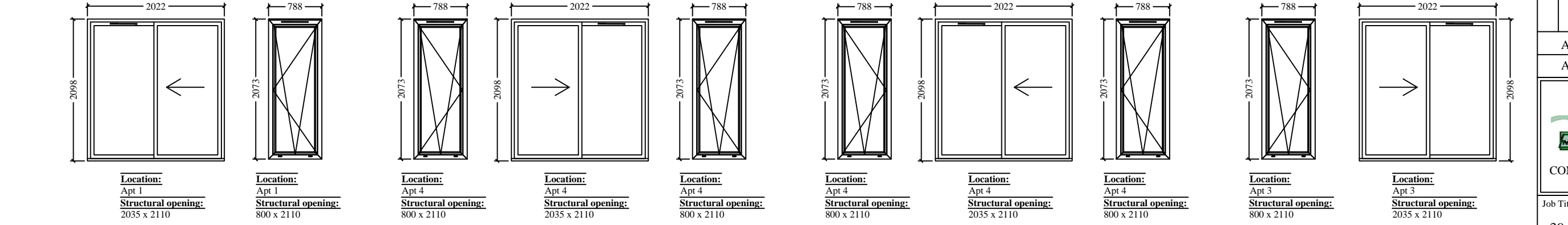
3rd FLOOR



2nd FLOOR



1st FLOOR

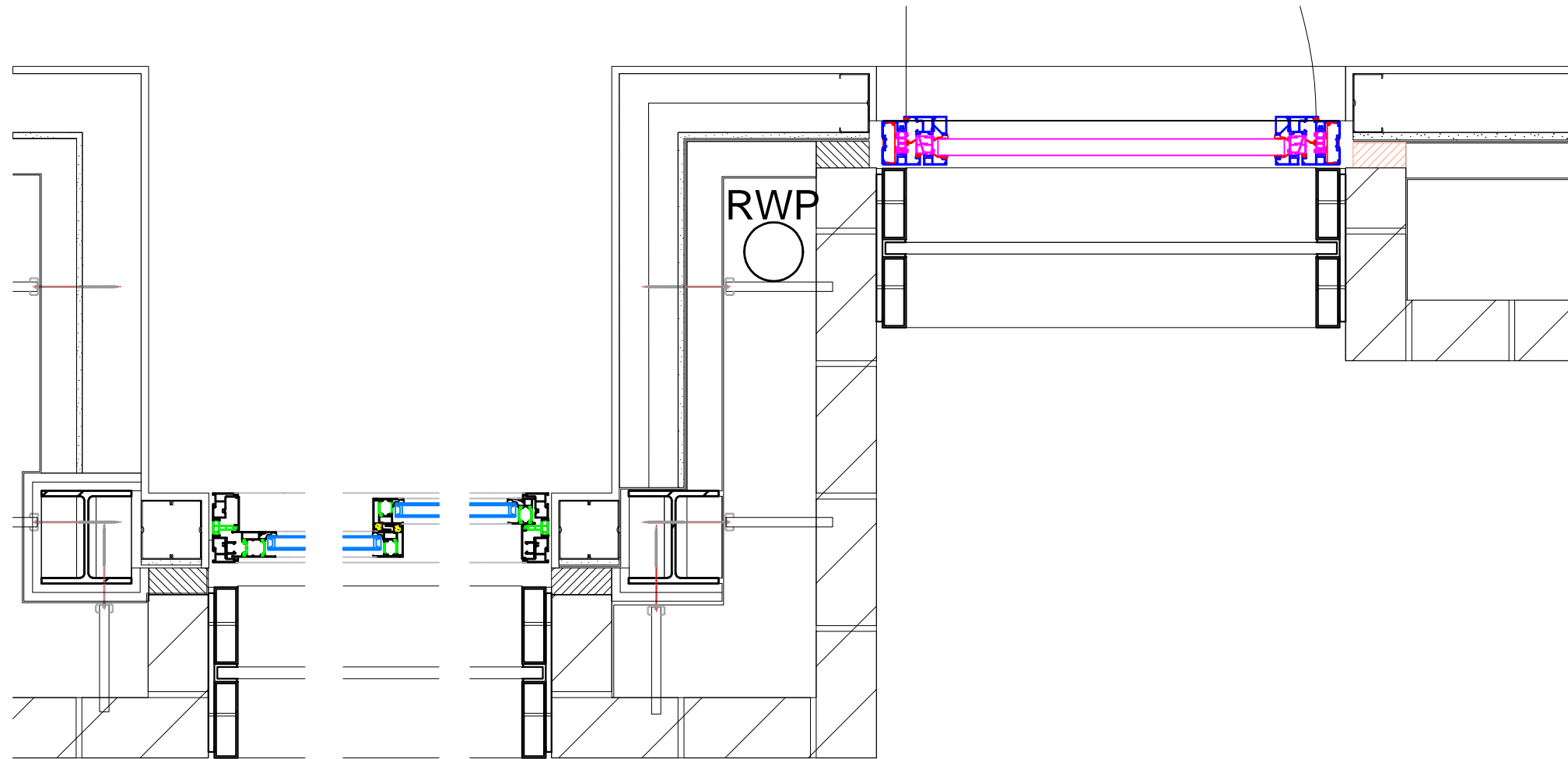


Window Specification:
 Sapa Dualframe Si Tilt and Turn
 Thermally broken sections
 PPC to RAL 7043 Matt
 DF715 subcill to 4th floor only
 Internally glazed
 Face Drainage
 Silver 'safety type' key locking handle
 15mm add on to head
 Black trickle vent in head of frame

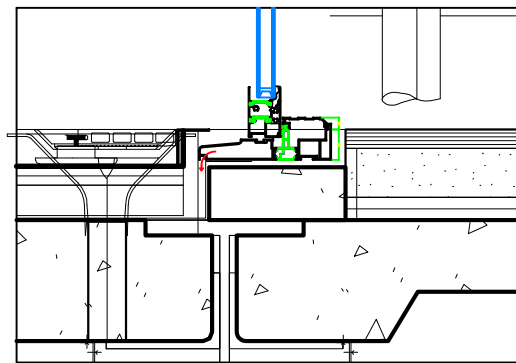
Door Specification:
 Sapa Crown Patio Sliding Door
 Thermally broken sections
 PPC to RAL 7043 Matt
 175mm integral cill
 Multi point locking
 Silver handles
 Black trickle vent in top rail fixed pane

Glazing Specification:
 6mm Toughened Planitherm Ultra N /
 16mm Argon filled cavity with warm edge spacer /
 6mm Toughened

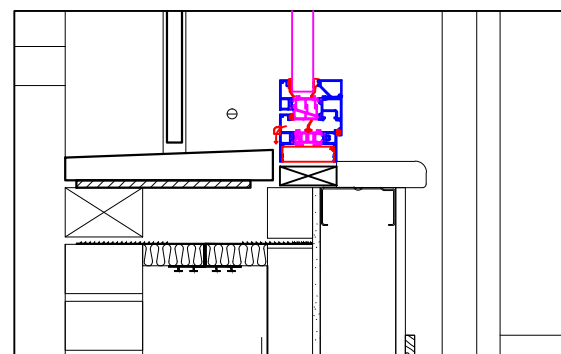
Rev	Date	Amendment
ARROW POINTS TO HINGE SIDE ALL ITEMS VIEWED EXTERNALLY		
 PRIMA SYSTEMS (S.E) LTD THE OLD MALT HOUSE EASOLE STREET NONINGTON DOVER KENT CT15 4HF TEL: 01304 842999 FAX: 01304 842840 E-MAIL: mailroom@primasystems.co.uk		
Job Title:		
39 - 45 Grays Inn Road		
Client:		
Cardy Construction		
Drawing Title:		
Window & Door Schedule		
Scale:	Date:	Drawn By:
NTS	18.01.15.	K. HERBERT
A/O No.:	Dwg. No.:	Rev.:
13234	13234 - 01	-



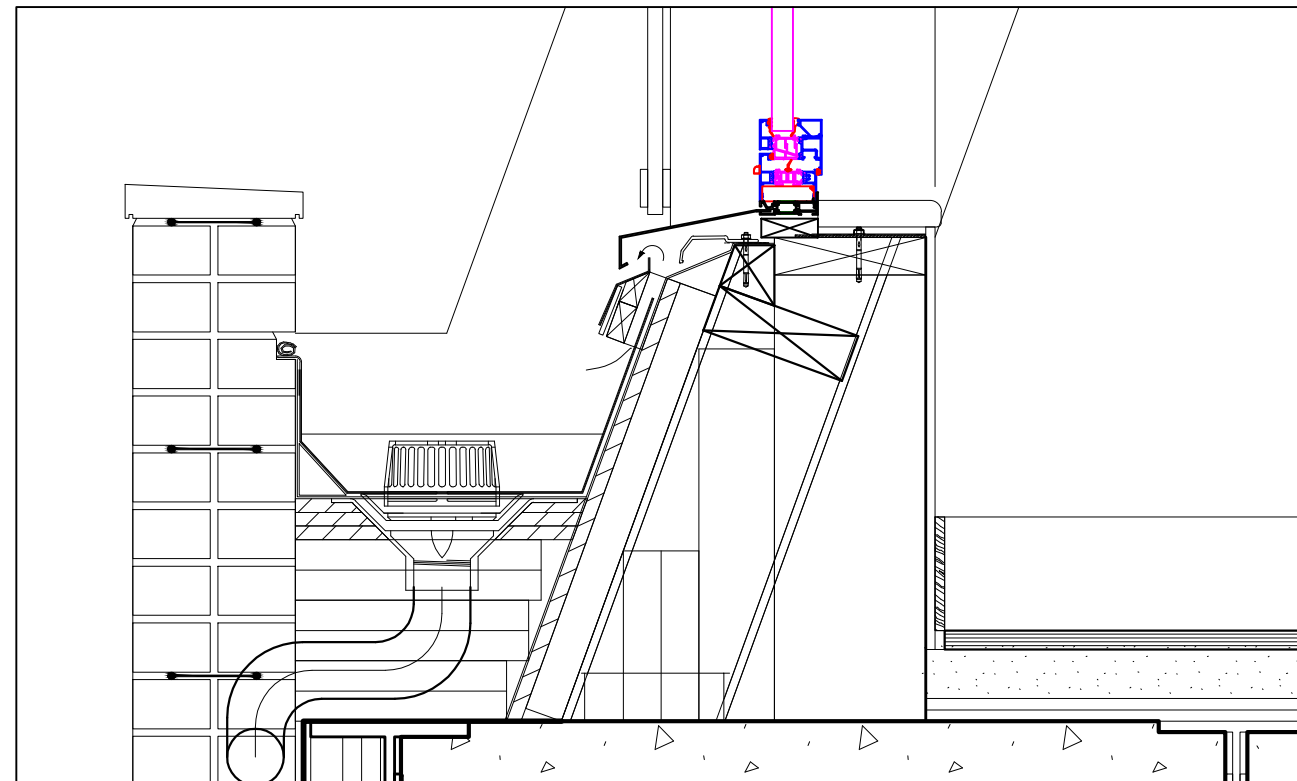
Plan Section 1st, 2nd and 3rd Floors



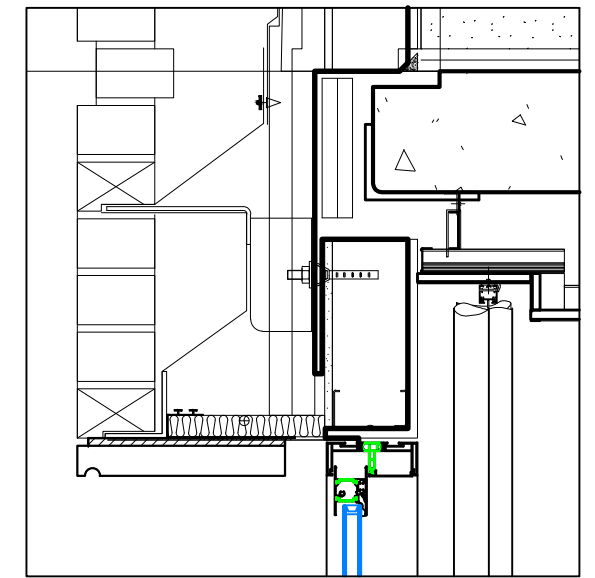
Door Cill Detail 3rd Floor



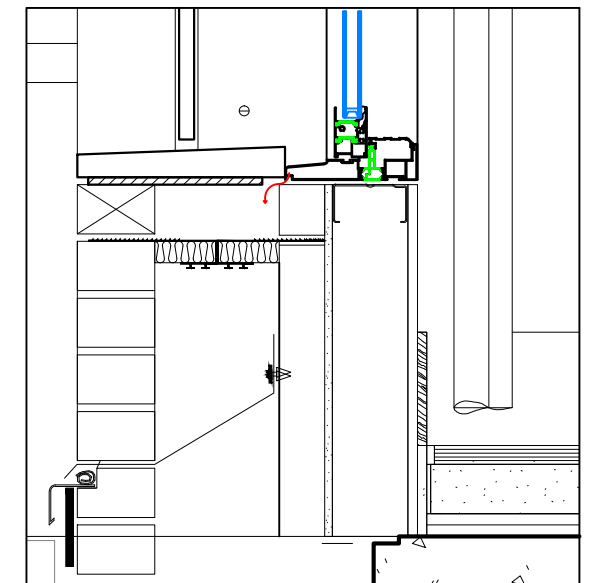
Window Cill Detail 1st, 2nd and 3rd Floor



4th Floor Window Cill Detail



Door Head Detail 1st, 2nd and 3rd Floors



Door Cill Detail 1st and 2nd Floor

Rev	Date	Amendment

ARROW POINTS TO HINGE SIDE
ALL ITEMS VIEWED EXTERNALLY


PRIMA SYSTEMS (S.E.) LTD
 THE OLD MALT HOUSE
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 TEL: 01304 842999
 FAX: 01304 842840
 E-MAIL: mailroom@primasystems.co.uk
CONTRACTS

Job Title:

39 - 45 Grays Inn Road

Client:

Cardy Construction

Drawing Title:

Detail Sheet

Scale: 1:10 @ A3	Date: 18.01.15.	Drawn By: K. HERBERT
A/O No.: 13234	Dwg. No.: 13234 - 02	Rev.: -