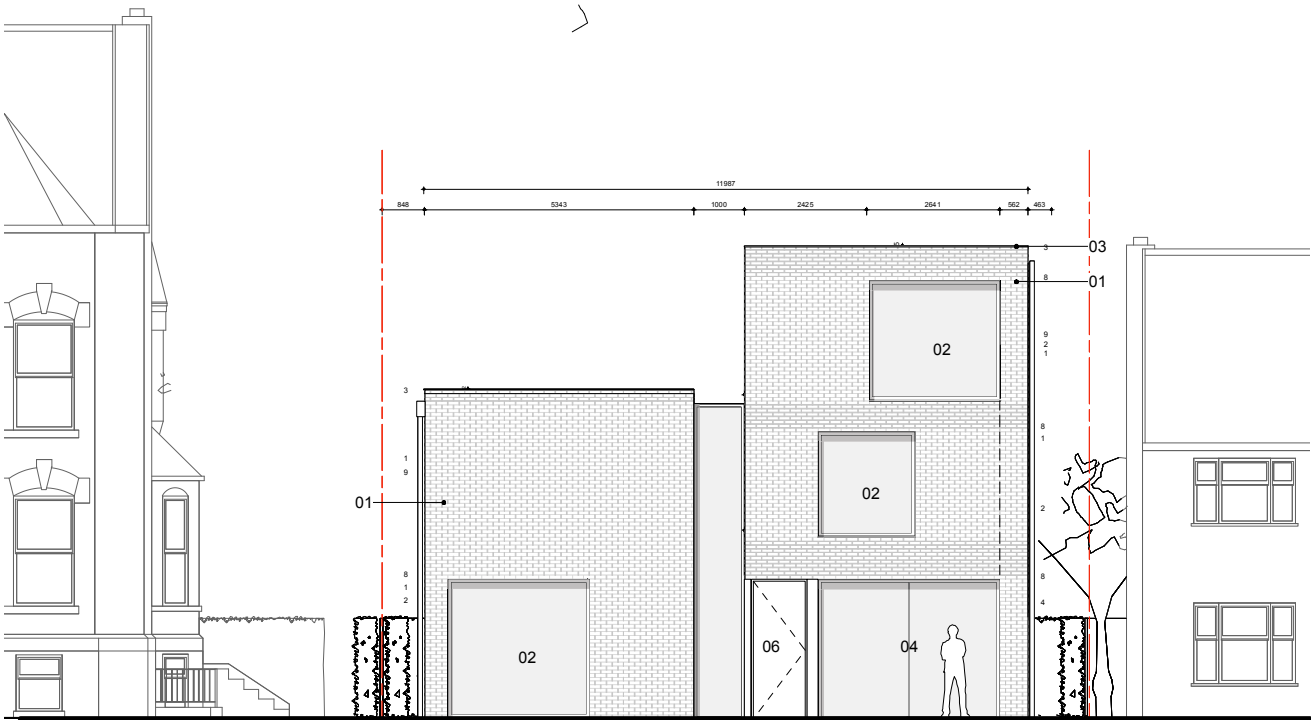
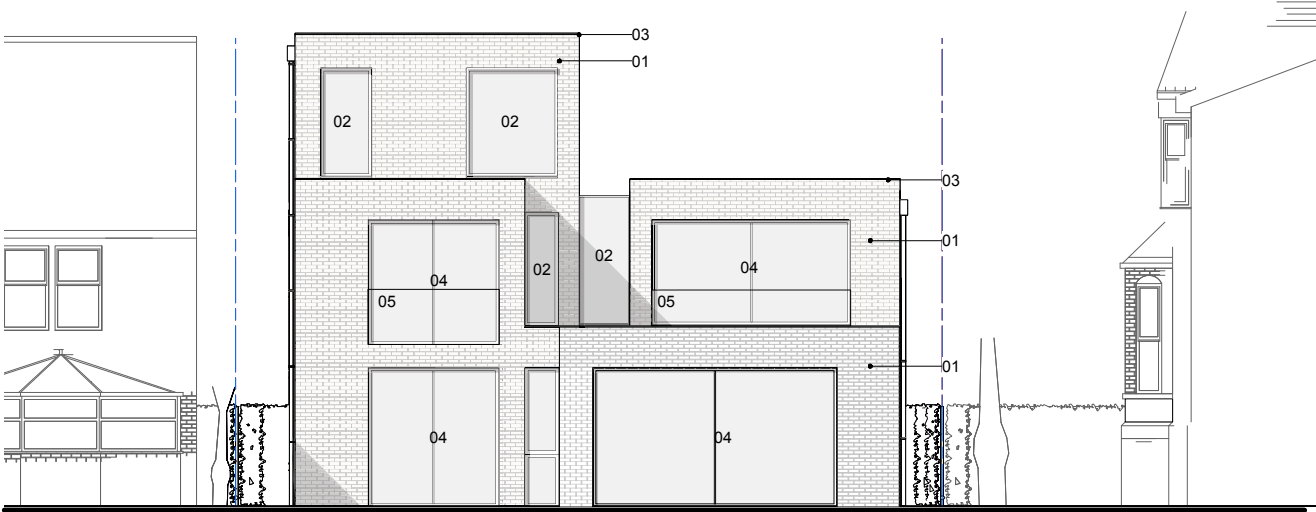
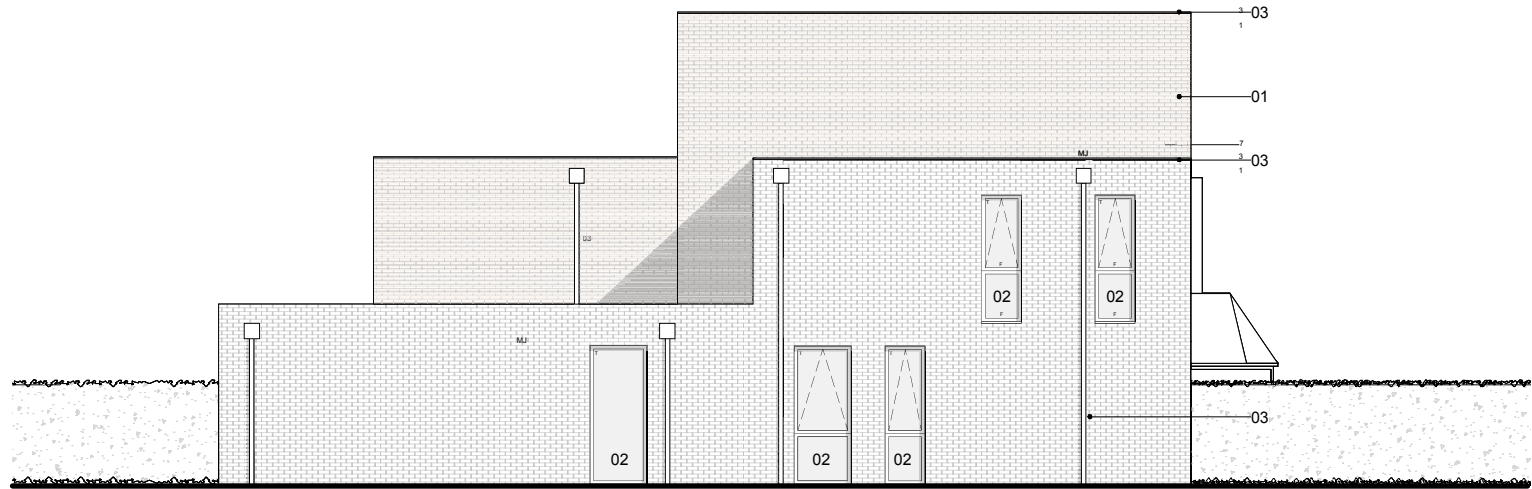
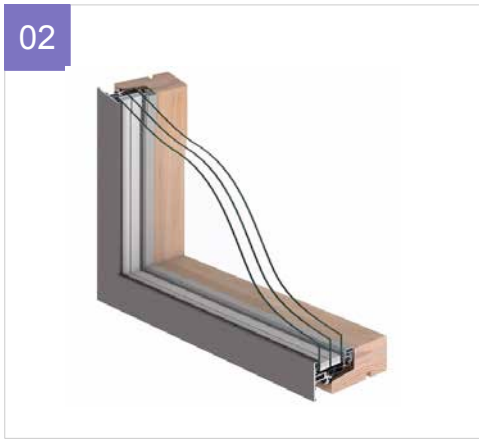
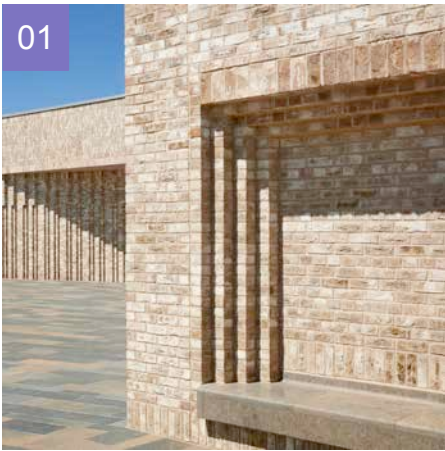


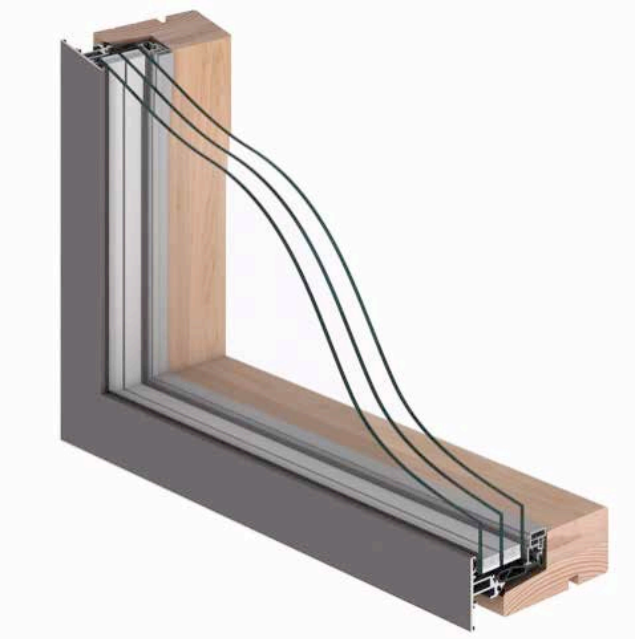


- 01 Facing Brick
- 02 Aluminium framed window
- 03 PPC Aluminium flashing and RWP
- 04 Sliding windows
- 05 Safety glass balustrade
- 06 PPC steel floor part L compliant
- 07 Sedum roof modular trays





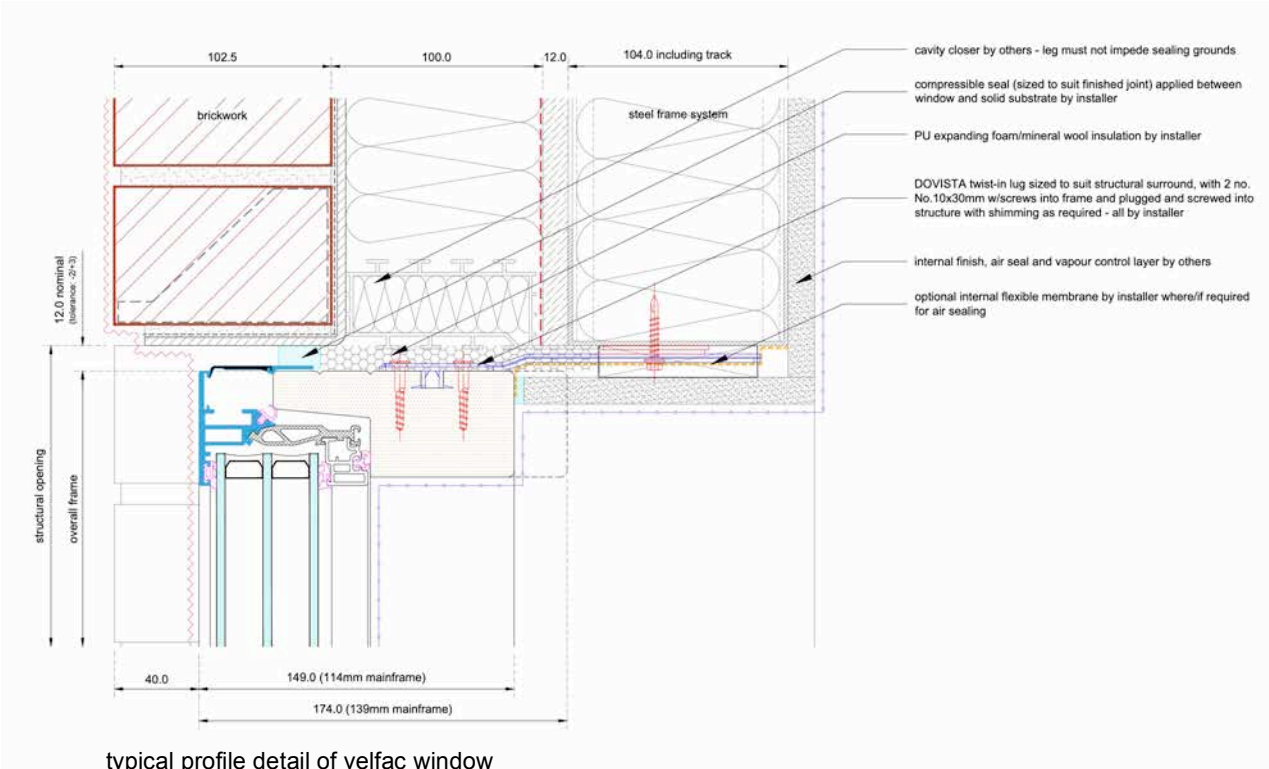
No	Material	Detial	Supplier / Manufacturer	Colur / Species	Link	Image
1	Facing Brick	with "dove white" mortar colour - flush finished	Wienerberger	Marziale brick	www.wienerberger.co.uk	yes
2	Aluminium framed window	Velfac 200 series with PPC frame	Velfac	silver (anodised aluminium)	velfac.co.uk	yes
3	PPC Aluminium flashing & RWP	25mm down led to flashing with butt straps between	RJ Barrington	To Match mortar colour	www.rjbarringtonltd.co.uk	yes
4	Slidding Windows	Cortizo triple glazed minimal sliding system - Corvision Plus	Origin Architectural / Cortizo	silver (anodised aluminium)	www.cortizo.com	yes
5	saftey glass balustrade	No handrail to top, held with U chanel on 3 sides	Origin Architectural	clear with silver edge chanel	www.egw.co.uk	yes
6	PPC steel door part L compliant	Insulated core to meet part L	Inspiro	RAL 7021	www.inspiro.expert	yes
7	Sedum roof in modular trays	GrufeKit Sedum and Wildflower 540mm x 540mm	GrufeKit	Mix of native sedums	www.grufekit.co.uk	yes



triple glazed velfact windows with frame colour as drawing PC-03-2



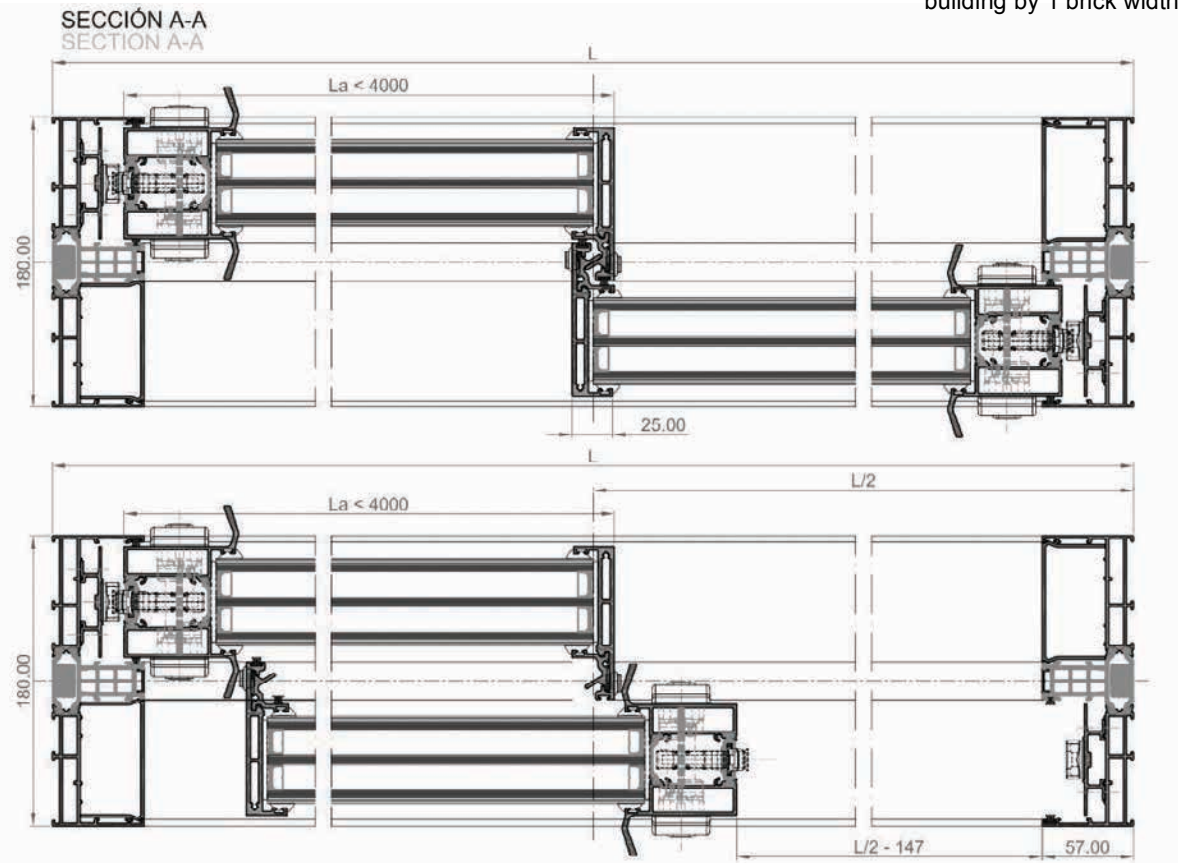
example velfac window in brick surround



typical profile detail of velfac window doors - set back from the from face of building by 1 brick width

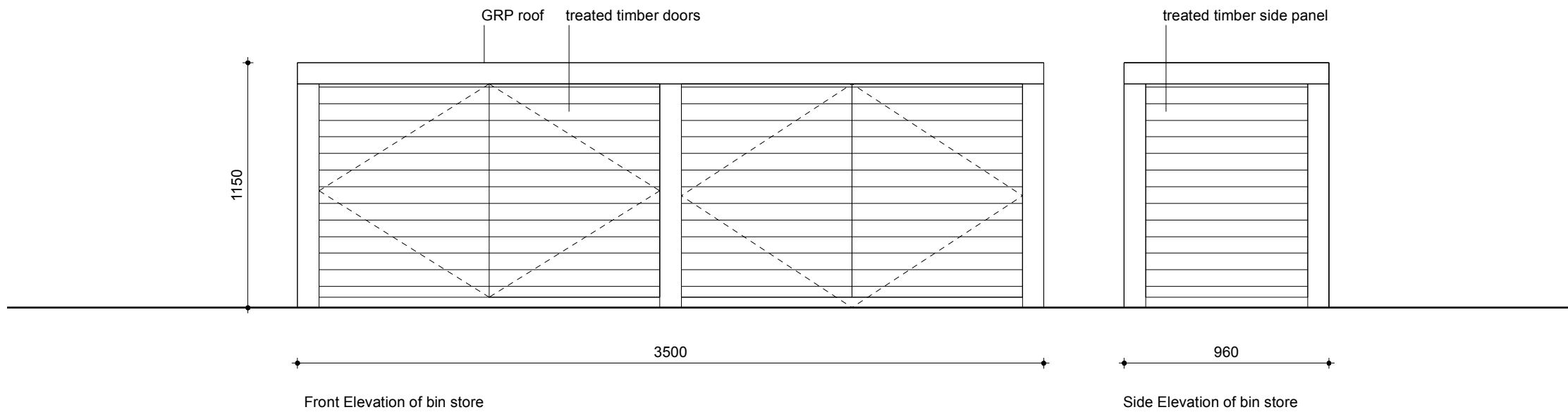


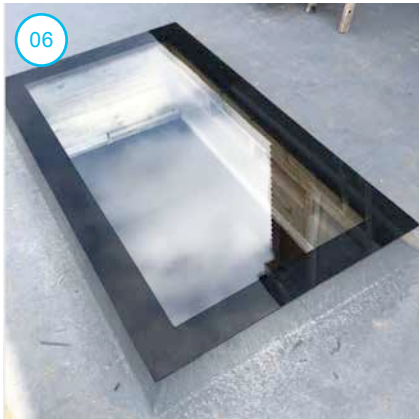
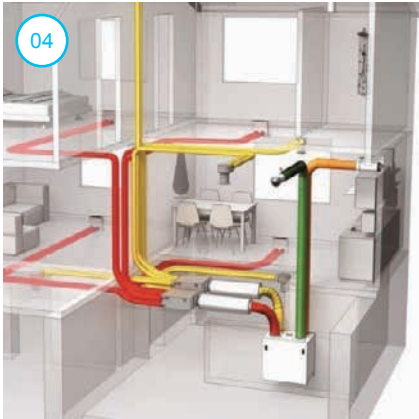
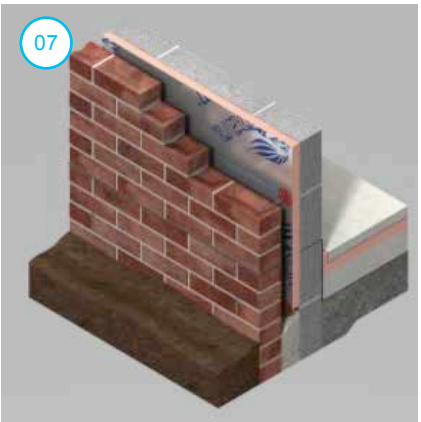
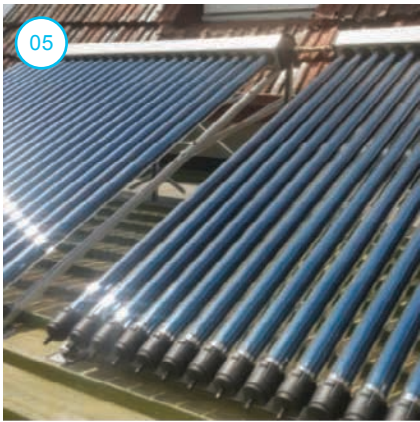
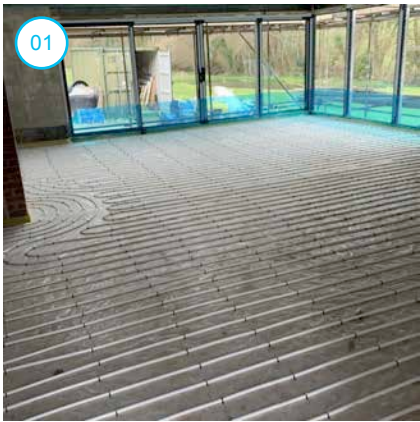
cortizo Corvision plus triple glazed sliding doors with frame colour as PC-03_2



profile detail of cortizo doors - set back from the fron face by 1 brick width







- KEY TO ENERGY EFFICEINCY MEASURES**
- 01 under floor heating on every floor to work well with the ASHP unit
 - 02 ASHP unit located in the garden more than 1m from boundaries
 - 03 Photo Voltaic roof mounted panels set below level of parapet (4kw min)
 - 04 Bauberg MVHR unit or similarr
 - 05 evacuated tube solar collector roof mounted
 - 06 triple glazed windows and rooflights throughout
 - 07 high performance masonry wall achieving 0.15 u-value
 - 08 Low thermal conductivity wall ties minimising cold bridging

