GF Basement Door Inside Face (nts)

Notes

Existing access door into basement to be retained and upgraded to provide a reasonable level of fire resistance between the basement and ground floor areas.

Door is to be carefully removed, and all four edges are to be routed out to provide a 10mm wide by 5mm deep groove to receive Envirograph Intumescent Fire & Smoke Push-Fit Door Seals 9TD101-CIS14/P) in white.

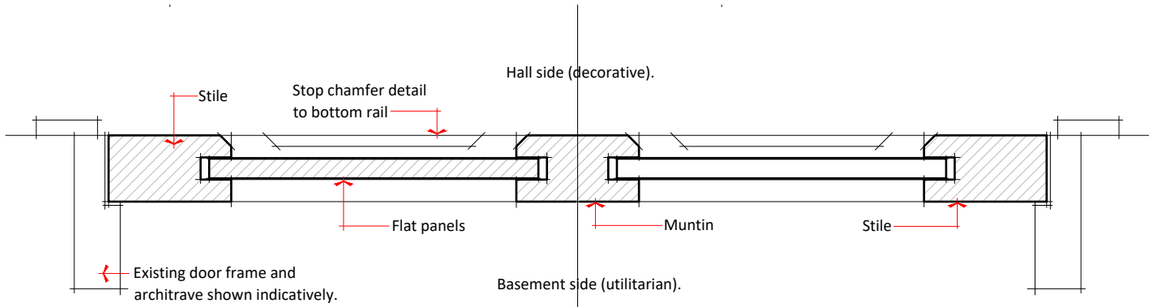
To inside face of door (basement stair), the existing knob is to be removed to allow the panelled door to be over boarded with 9mm Promat Supalux fire resistant boarding to the basement side of the existing door (see hatched area on photograph A).

Supalux boards are to be cut to provide a 50mm margin to the edges of the door on the sides and top. At the bottom, boards are to terminate hard against the existing weatherboard/throating.

Door is to be rehung on 1½ pairs of new satin stainless steel washered hinges rebated into frames/door and fixed with s/s screws. Refix existing knob on completion.

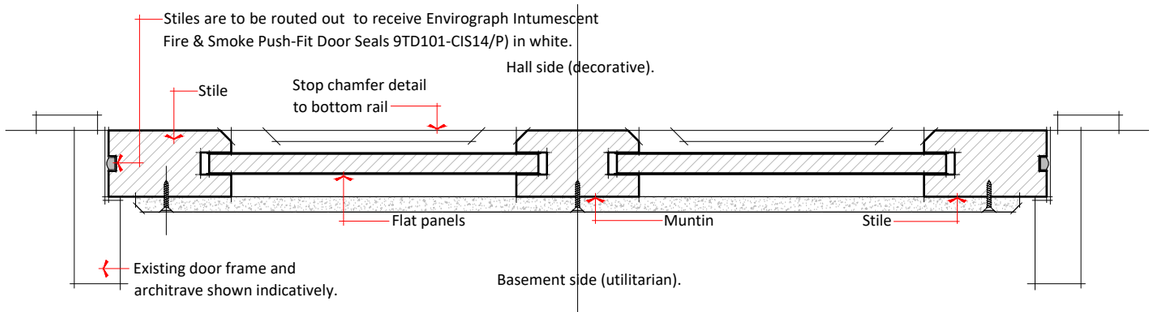
Boarding to be fixed using brass cups and screws on to a bead of Rockwool FirePro High Expansion Intumescent Sealant so that the sealant is forced out at edges. Before curing, the sealant is to be dressed off back to form a clean angled fillet back to the face of the original side, bottom and head rails of the door. Once cured, the basement face of the door is to be redecorated with water based, white satinwood gloss finish.

To Entrance Hall side, the exisitng door is to be rubbed down/prepared for redocoration with water based, white satinwood gloss finish.



Existing Victorian four panel door is likely to be pitch pine and is square framed with sunk flat panels. The framing has a simple stop chamfer detail to the stiles, muntin and rails on the Hall side (decorative) but these are left square to the Basement side (utilitarian).

Existing Cross section through Basement door looking down (approx. 1 to 5 @ A3) Rev A



Door is to be lined on the basement side with 9mm Promat Supalux fire resistant boarding. Boarding to be fixed using brass cups and screws on to a bead of Rockwool FirePro High Expansion Intumescent Sealant so that the sealant is forced out at edges. Before curing, the sealant is to be dressed off back to form a clean angled fillet back to the face of the original side, bottom and head rails of the door. Once cured, the basement face of the door is to be redecorated with water based, white satinwood gloss finish.

Proposed Cross section through Basement door looking down (approx. 1 to 5 @ A3) Rev A

Fire Safety Works

btp ARCHITECTS — RIBA Chartered Practice

Client:
Our Lady & St John, High Lane,Chorlton-cum-Hardy

Project:
Presbytery: Fabric upgrade, fire alarm & emergency lighting.

Revisions:-

Rev	Date	Int	Description
Rev A	08/10/25		Revised to address MCC Planning and Conservation Officer guidance - see email dated 13th January 25

Note:-
This drawing is to be read in conjuction with architects general arrangement drawings numbered SJ-BTP-00-E/P-DR-A-4118_FSW/01B & 02B.

Description:
GF Basement Door Upgrade

Purpose of Issue:
Detail Sheet

Drawn By:	Checked By:	Date:	Scale @ A3:
AP		10/01/25	As noted

Job No:	Status Code:	Drawing No:	Rev:
4118	S3	FSW/DS03	A

File Identifier:
SJ-BTP-00-E/P-DR-A-4118_FSW/DS03

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