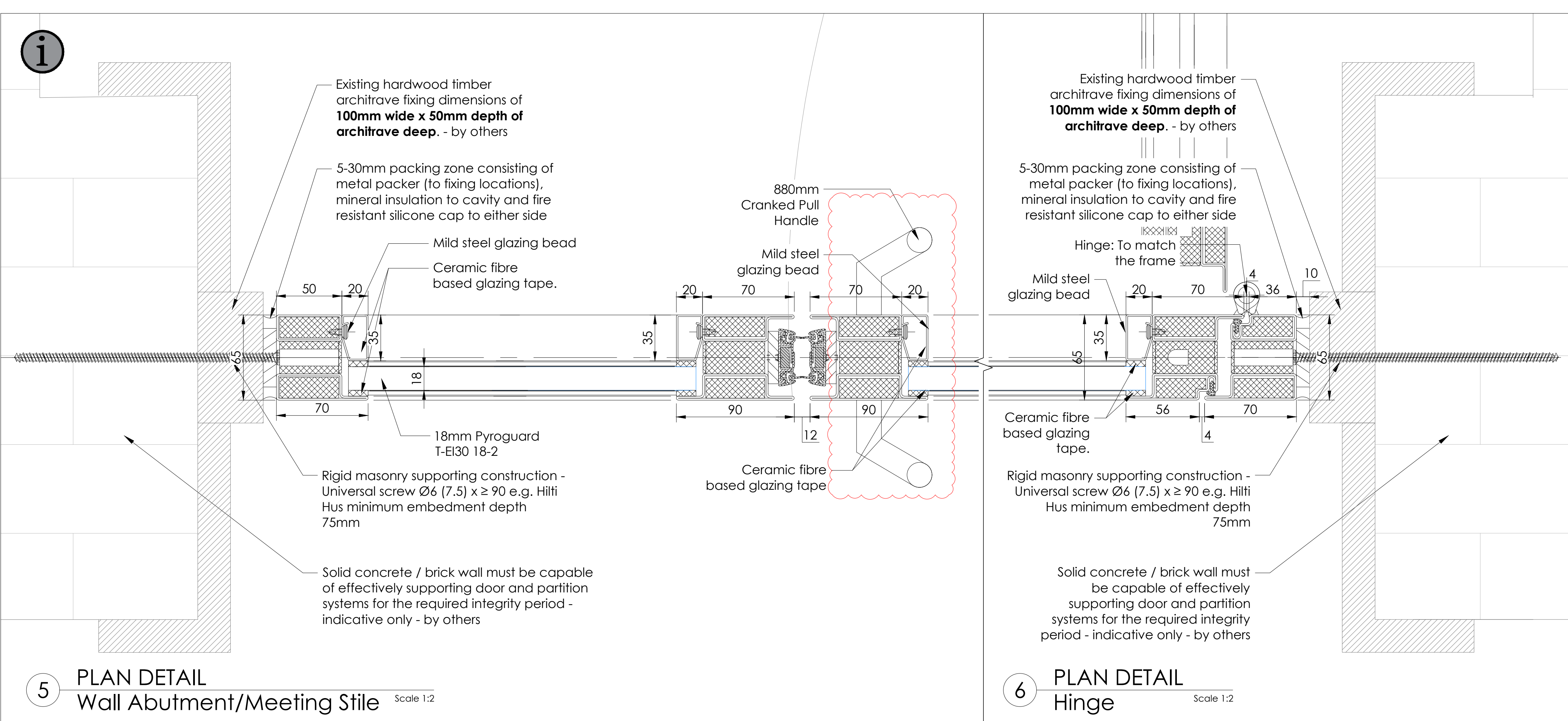
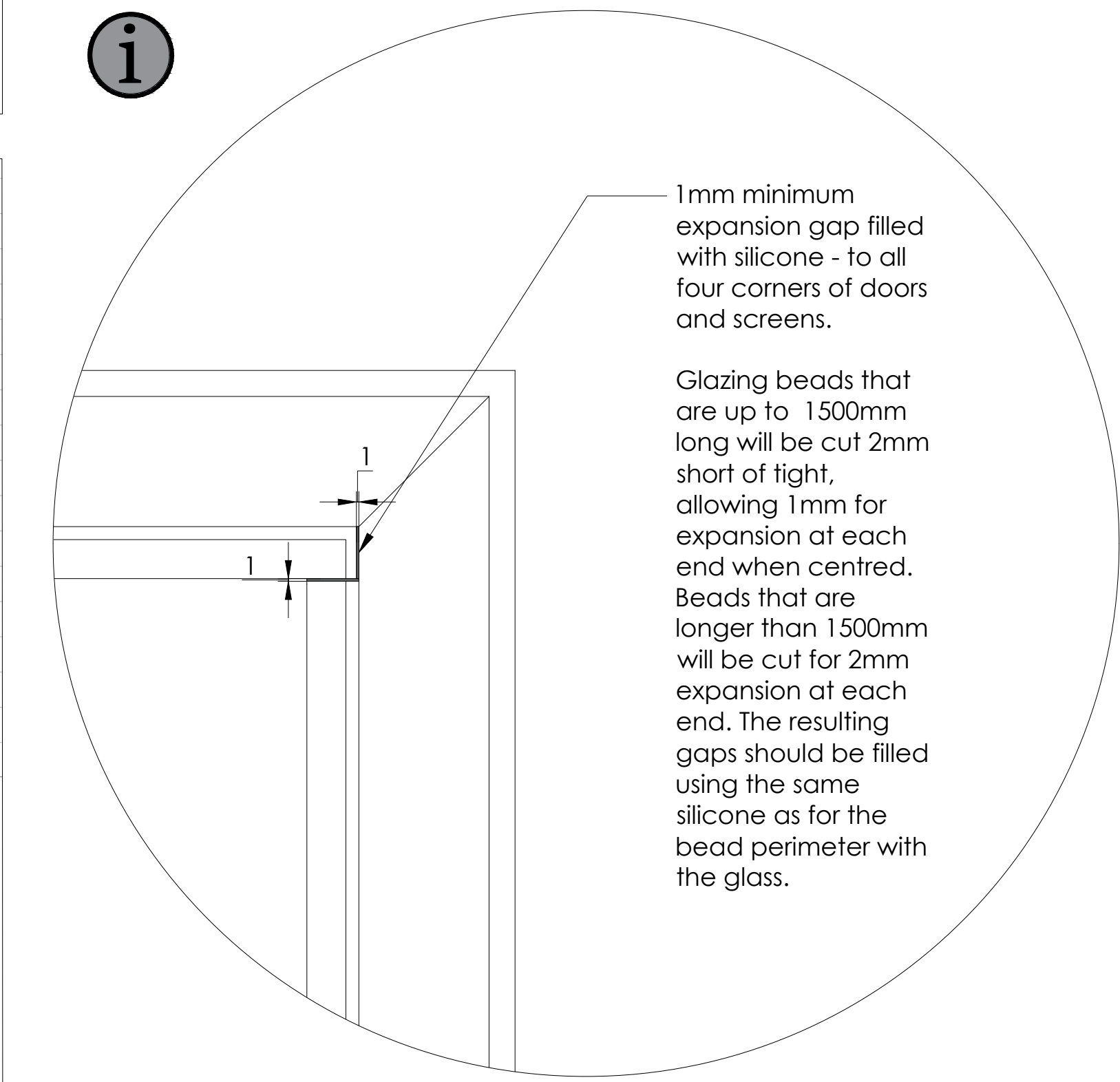
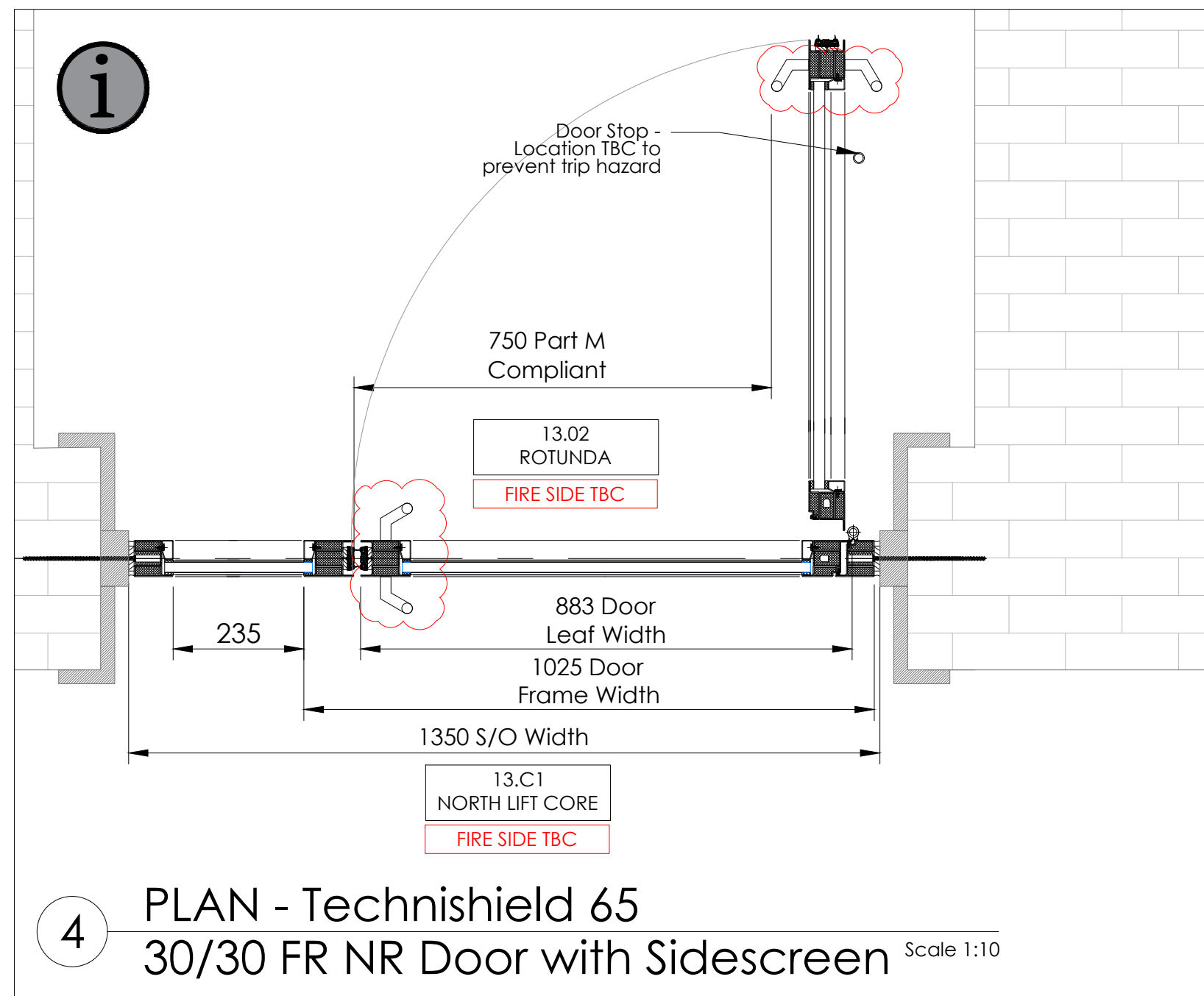
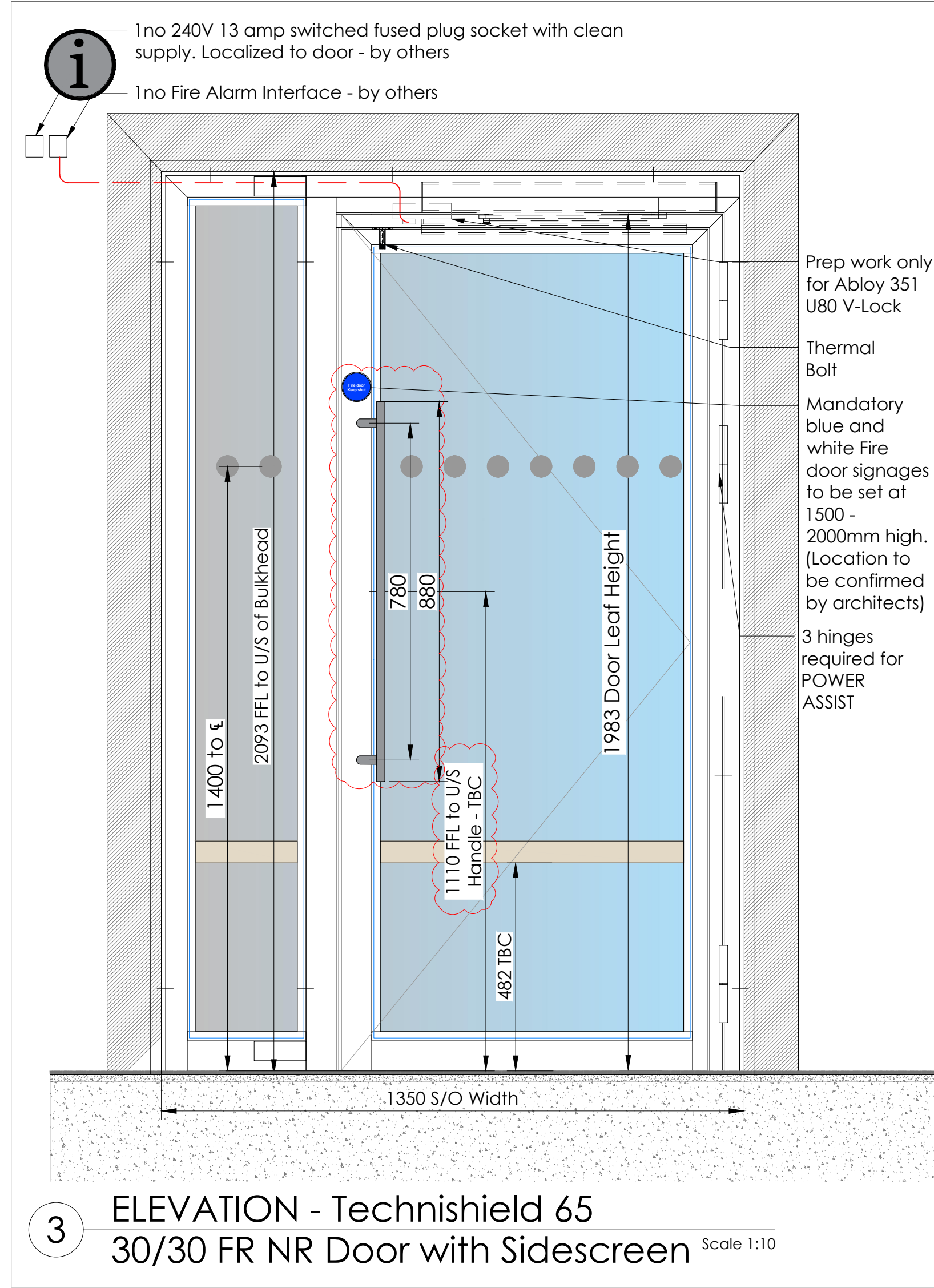
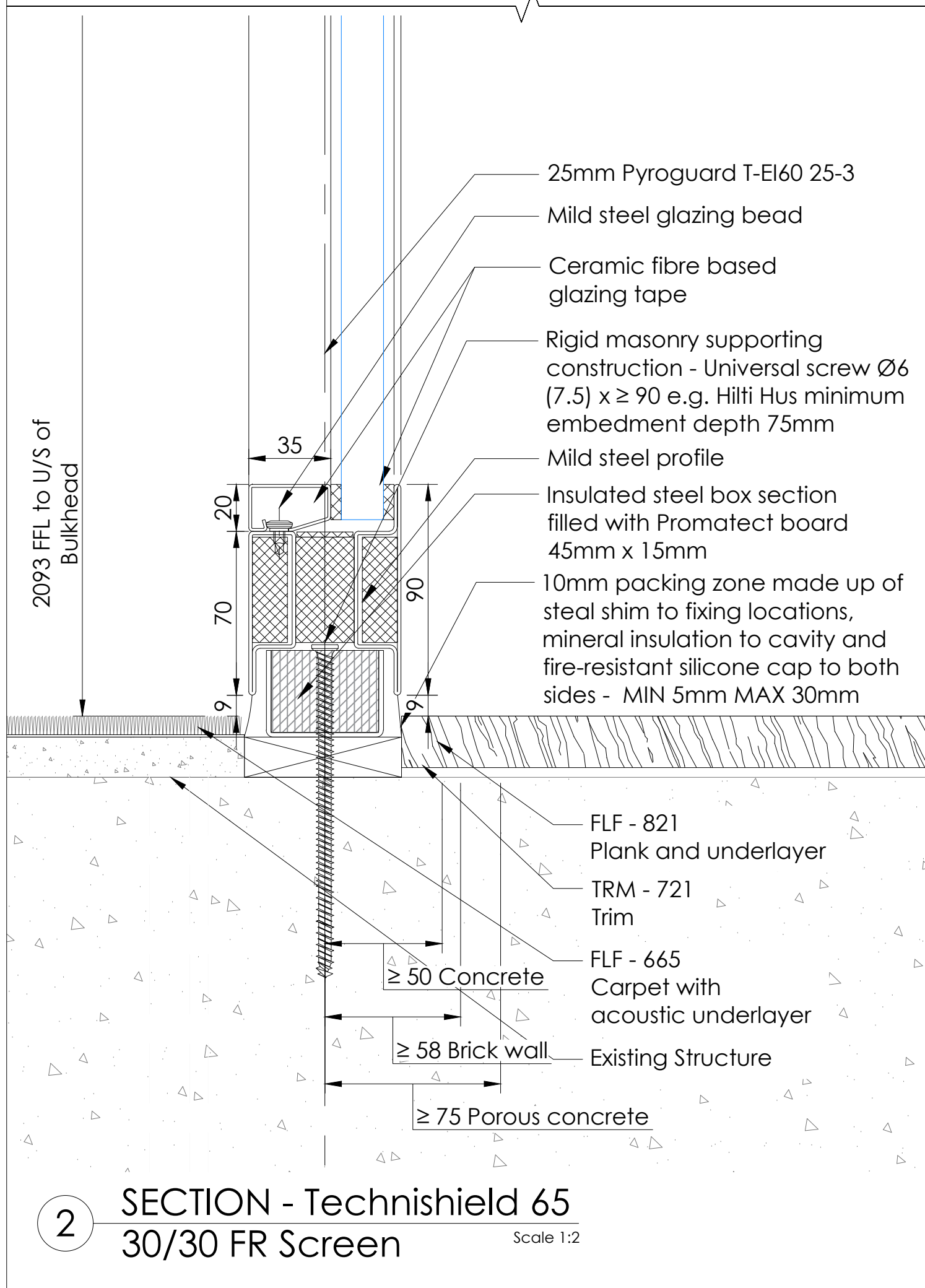
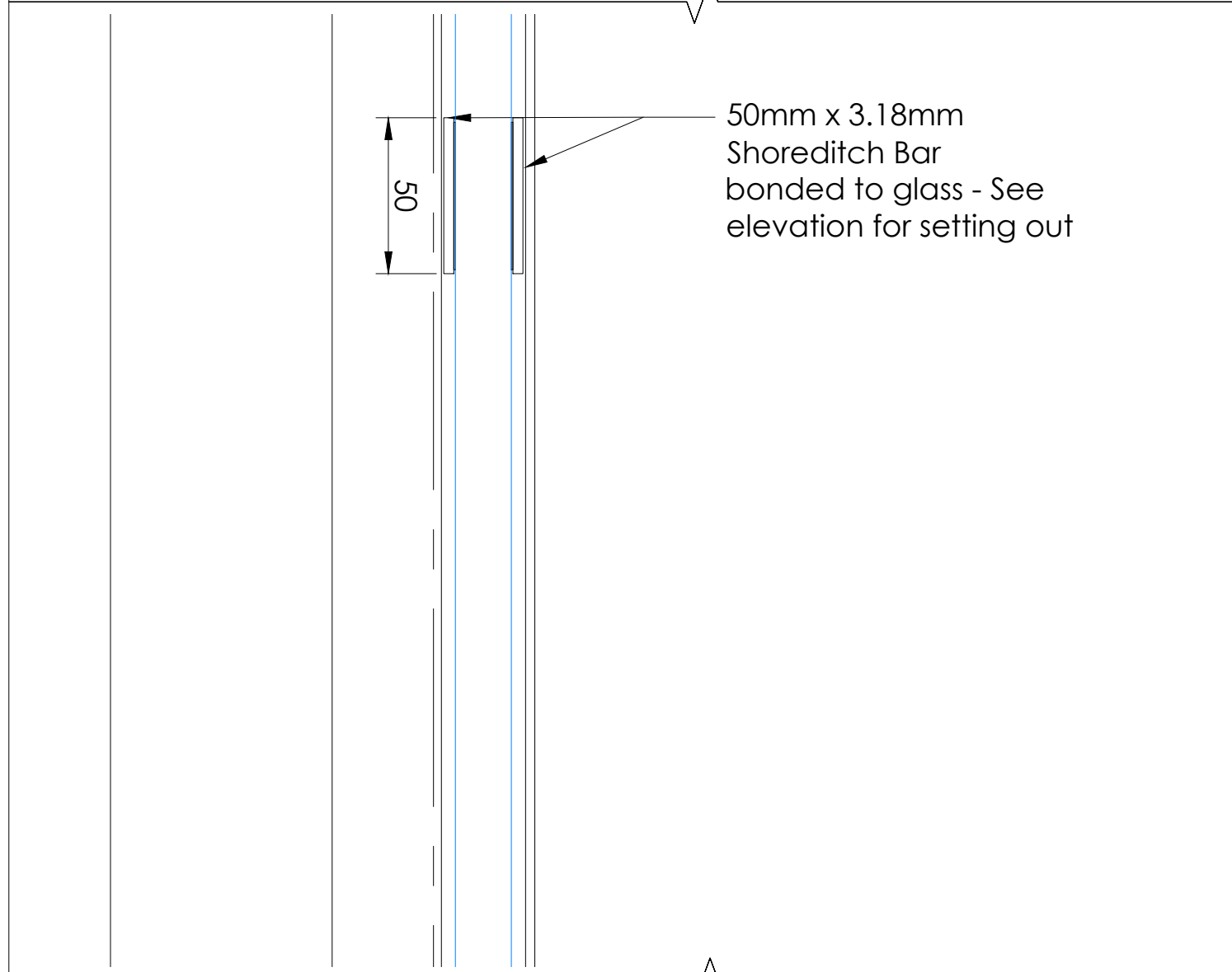
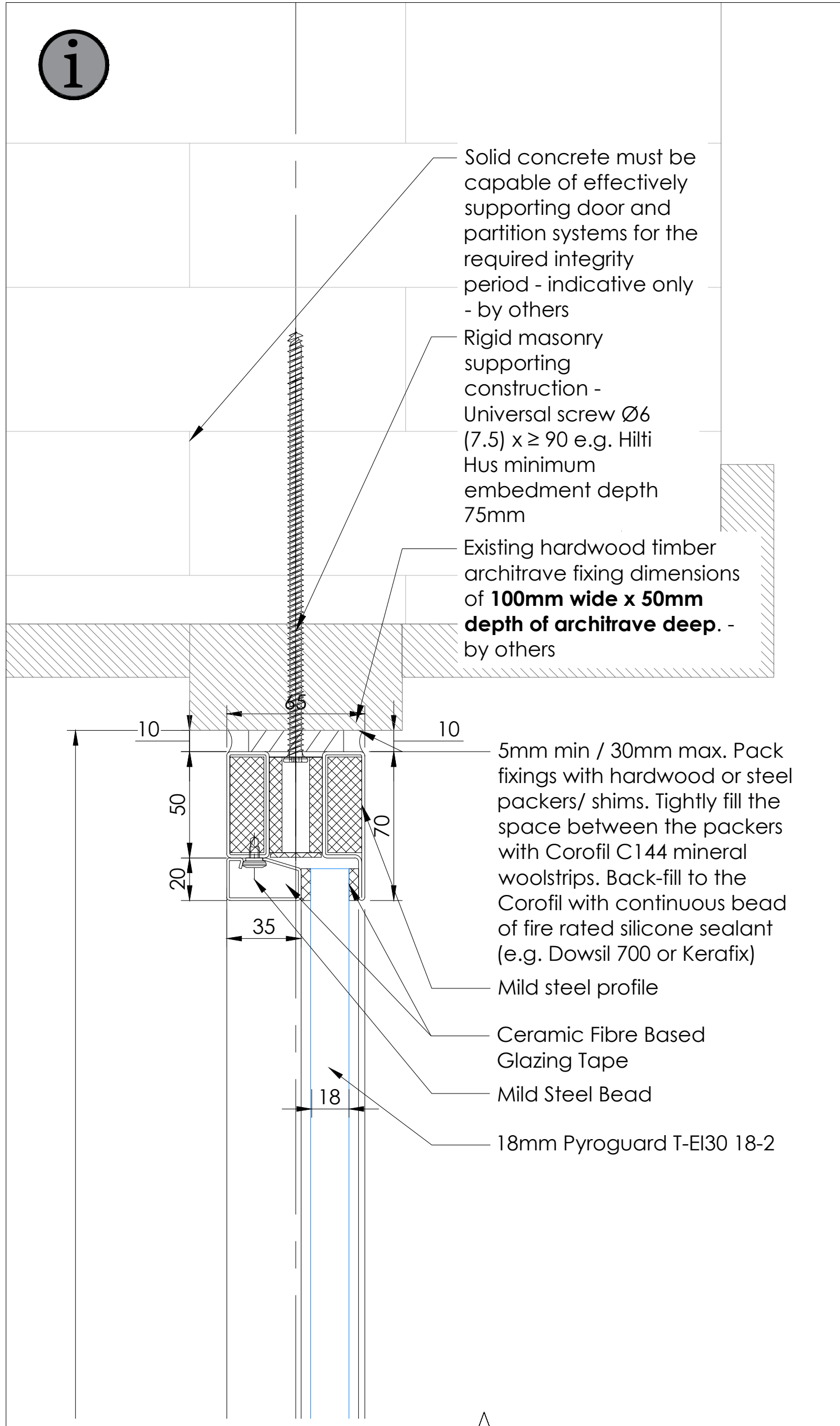
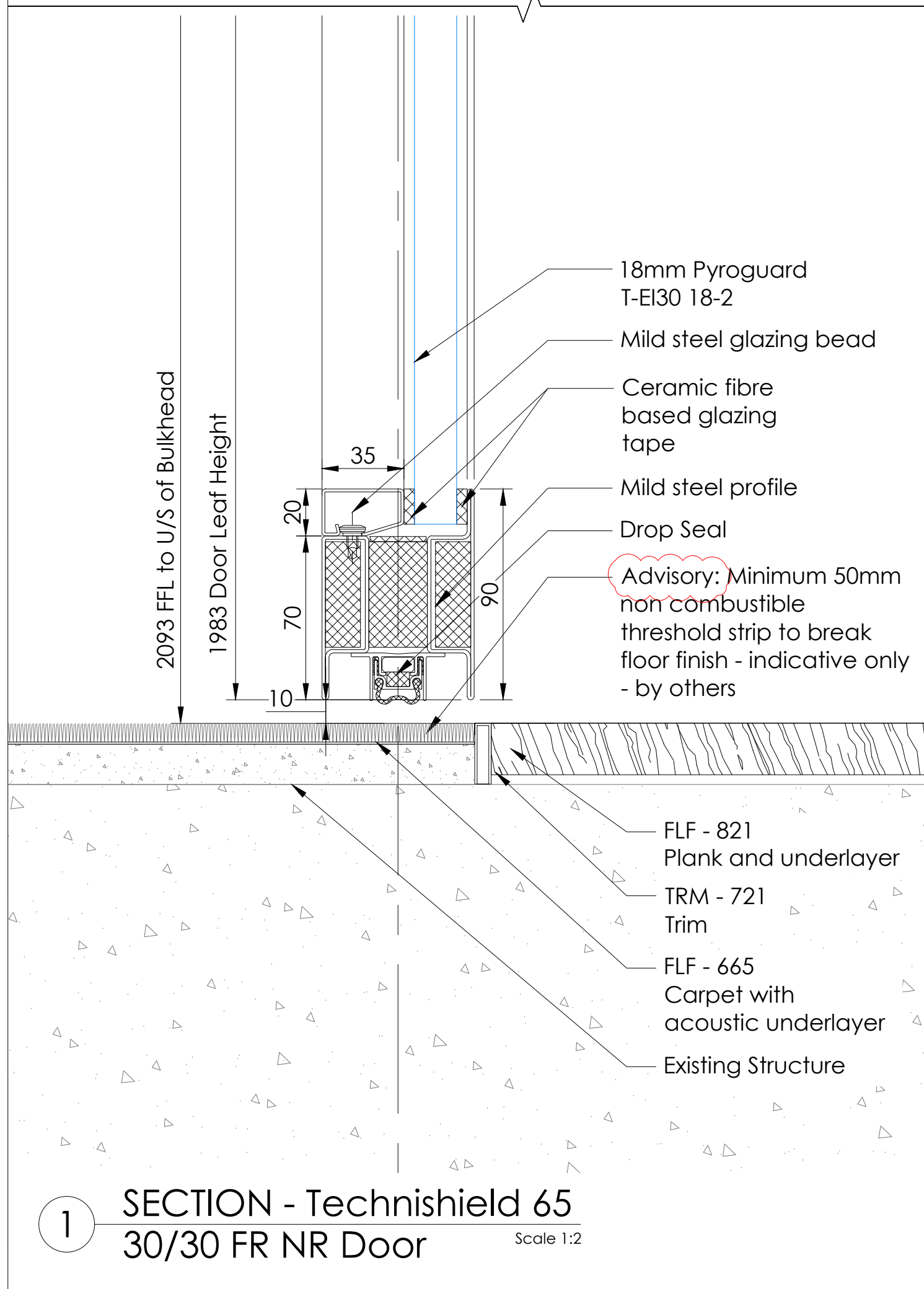
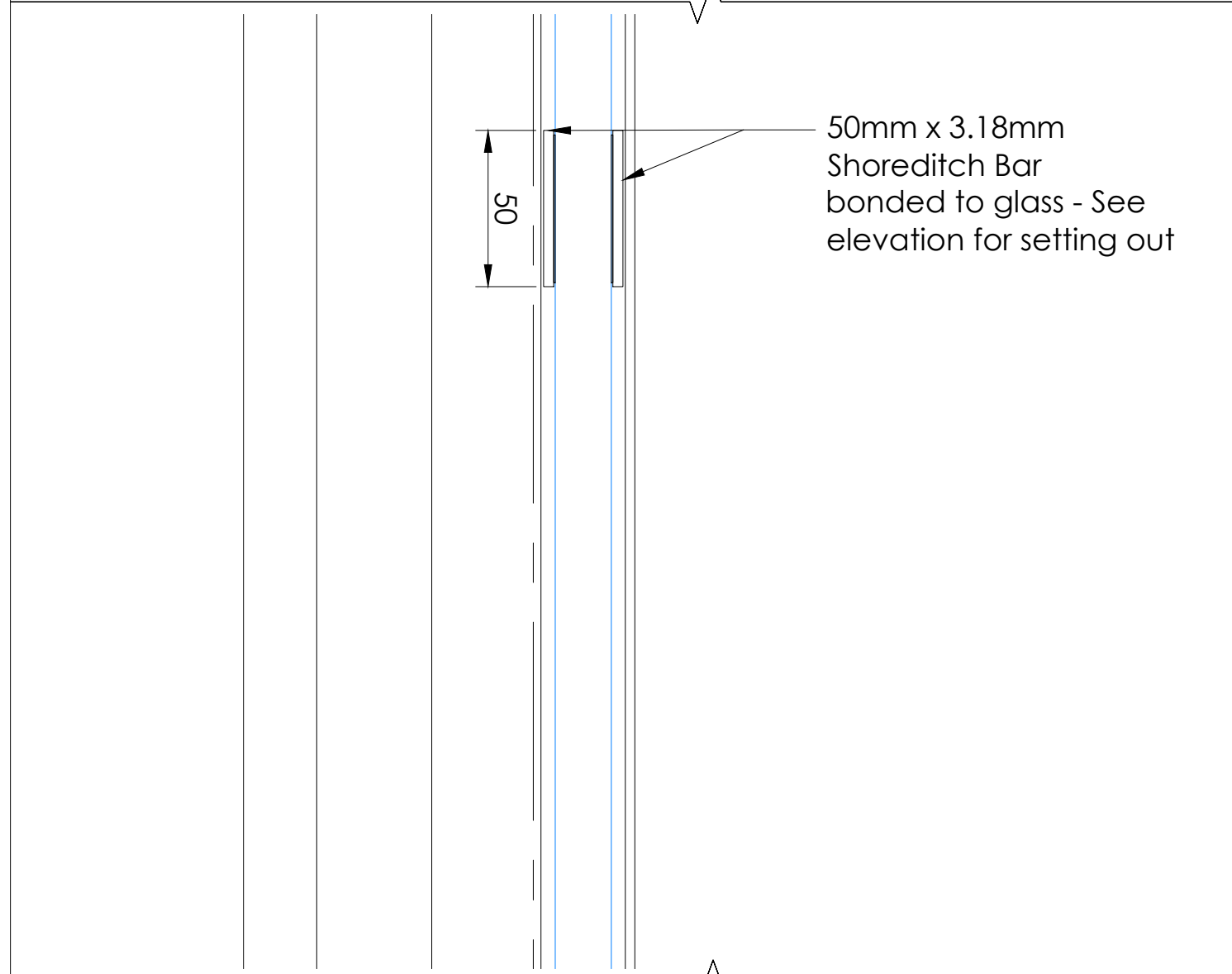
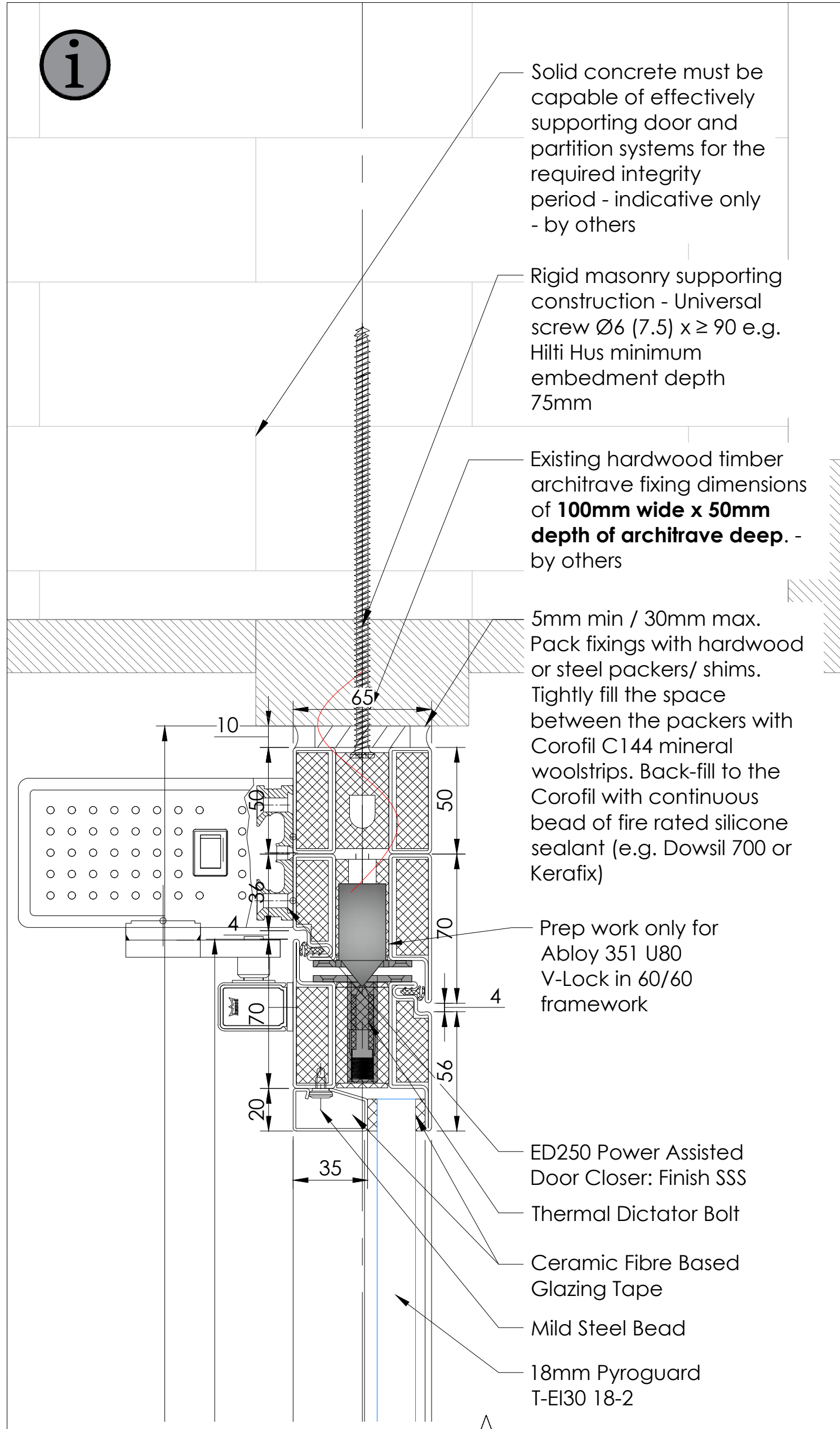




Safety Health & Environmental Information Box

Construction Risks
The project uses only materials that have been used in this manner before. From a Designers viewpoint, Optima do not envisage any specific Construction issues to communicate.
Maintenance / Cleaning Risks
Optima, in the main, provide office partitioning. The components (specifically the glass are tested to the relevant national or international standards of the day). As such, CLEANING and MAINTENANCE of this product reveal no specific risks. However, Optima would point out that all persons involved with maintenance and cleaning should themselves be subject to their own employer's specific risk assessment process. Special care should be taken if working at height. In such cases the regulations of the day apply. Optima do not recommend any loadings against its products.
Demolition / Adaptation Risks
From the viewpoint of a Designer, Optima have identified no significant risks for demolition and adaptation. However, the usual risk assessments are presumed as implemented by the company proposing demolition and/or adaptation.
Environmental / Recycling
Much of the Optima range of project is relocate-able. See original terms and conditions for clarification. Environmental issues are subject to the law of the day.
In addition to the hazards / risks normally associated with the types of work detailed on this drawing (see note on the drawing) it is assumed that all work on the drawing will be carried out by a competent contractor working where appropriate, to an approved method statement.

CDM Communication Symbols

i	System with fire rating of 30/30
i	Please note: Fire signage is mandatory and the colour requirements are blue and white. The only instance these colours may change is with agreement with building control which approved the change of mandatory fire door signage.

Fire Specification

Fire Rating	Partition	Door

Fire Certificate Reference	Partition	Door
CF5204 (Page 48)		CF5204 (Page 48)
Technical Guide Reference	Partition	Door
Page 162 (23.03.20)		Page 162 (23.03.20)

General Information Table

Type Reference	Partition	Door
Technishield 65		Technishield 65
Floors		Level 13
Reference No.	Partition No.	Door No.
N/A		D-13-03
Acoustic Rating	Partition	Door
Rw38dB Estimate		Rw30dB Max.
Ironmongery Set Reference		Cranked pull handle, power assist, access control, door stops and hinges
Framework Finish	Partition	Door
RAL 1013		RAL 1013
Door Leaf Finish		RAL 1013/Glass
Trim finish		RAL 1013
Deflection		N/A
Structural Loads		N/A
Glass Specification	Partition	Door
18mm Pyroguard T-EI30 18-2		18mm Pyroguard T-EI30 18-2
Glass Edge Cover		15mm minimum
Manifestation		Part K Manifestation BY OTHERS (Indicative Only)

Please Note:
All measurements to be taken from site prior to manufacture.

Manifestation Statement

Manifestation guidelines set-out in Approved Document Part K for band widths & heights. The shoreditch bars applied to the glass may fall outside these recommendations and require approval from Building control.

C02	06.08.24	Amended handles as per latest ironmongery type	NK	AMC	RH
C01	15.07.24	Amended as per comments - changed the location of power assist	NK	AMC	OC
P03	02.07.24	Amended as per comments	NK	AMC	ACR
P02	12.06.24	Status C - Amended as per comments	NK	AMC	RH
P01	24.05.24	First Issue	NK	AMC	RH
Rev	Date	Description		Dr	App

GA Reference Colour:

Status:

For Construction

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PART OF THE OPTIMA GROUP Project Number: 50489	
Project Name: Sunlight House Refurbishment, Manchester	
Title: Technishield 65 30/30 FR NR Single Leaf Door with Sidescreen D-13-03	
Scale @ A0: 1:2/1:10	Drawing No.: 50489-OPN-ZZ-13-DR-X-008
Revision: C02	