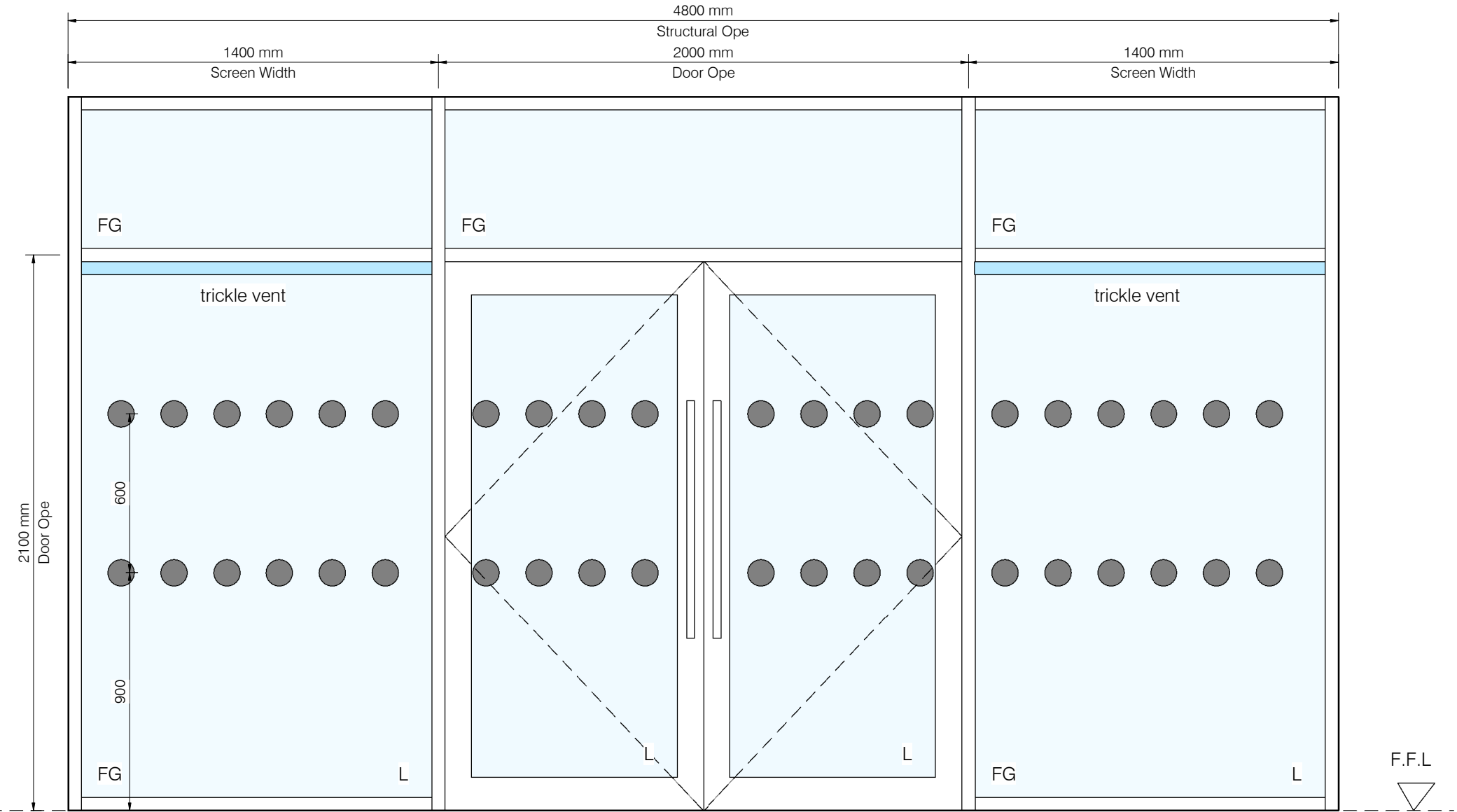


EXTERNAL

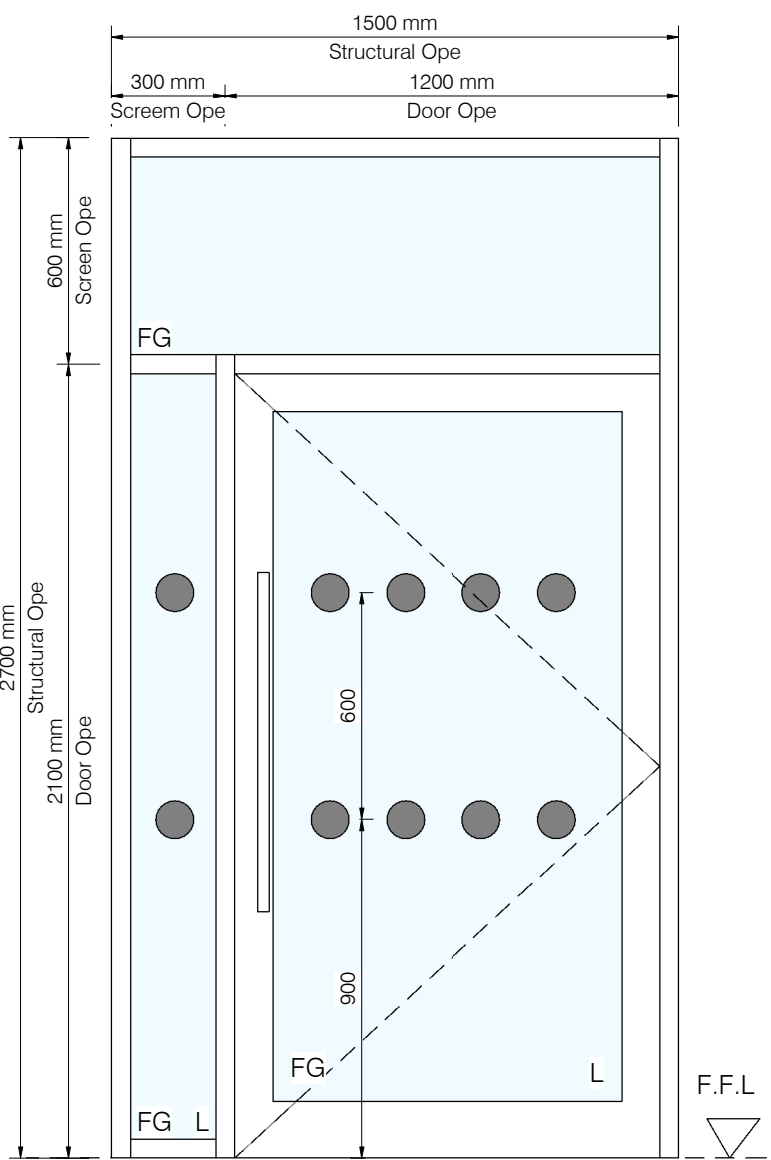


DOOR TYPE 1 (1 UNIT)

DOOR NUMBER: D01

LOCATION: MAIN ENTRANCE

COMMENT: EXTERNAL THERMAL BROKENALUMINUM DOOR & FIXED THERMAL BROKEN ALUMINUM GLAZING AS INDICATED TO BE READ IN CONJUNCTION WITH ARCHITECTS FLOOR PLAN & SPECIFICATION.

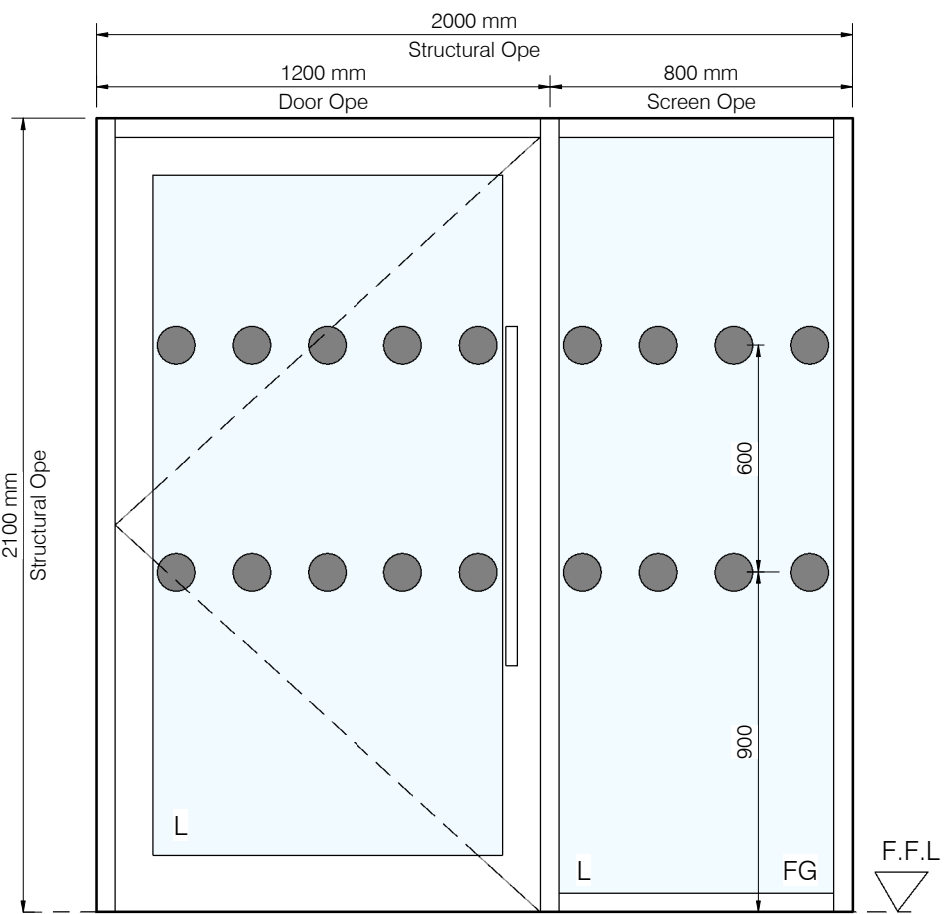


DOOR TYPE 2 (1 UNIT)

DOOR NUMBER: D04

LOCATION: SEN CORRIDOR

COMMENT: EXTERNAL THERMAL BROKENALUMINUM DOOR & FIXED THERMAL BROKEN ALUMINUM GLAZING AS INDICATED TO BE READ IN CONJUNCTION WITH ARCHITECTS FLOOR PLAN & SPECIFICATION.



DOOR TYPE 3 (1 UNIT)

DOOR NUMBER: D03

LOCATION: SEN CLASSROOM

COMMENT: EXTERNAL THERMAL BROKENALUMINUM DOOR & FIXED THERMAL BROKEN ALUMINUM GLAZING AS INDICATED TO BE READ IN CONJUNCTION WITH ARCHITECTS FLOOR PLAN & SPECIFICATION.

ARCHITECTURAL DRAWINGS ONLY:

ALL DOOR DIMENSIONS TO BE MEASURED ON SITE AND CONFIRMED BY DOOR MANUFACTUREPRIOR TO ORDER.

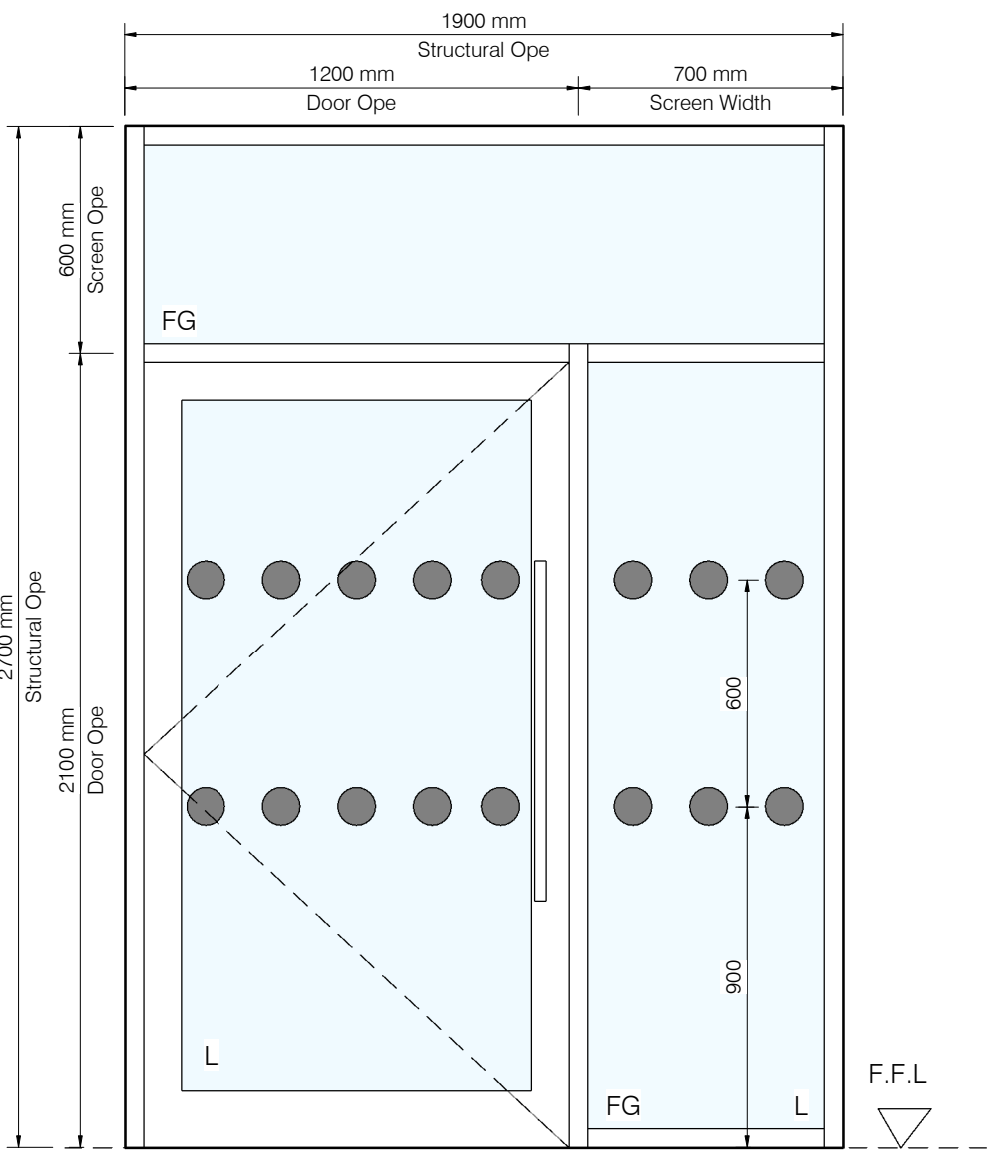
DOOR OPENING SECTIONS & DIRECTIONS TO BE CONFIRMED BY CLIENT PRIOR TO MANUFACTURE.

DRAWINGS TO BE READ IN CONJUNCTION WITH ARCHITECTS PLANS FOR DOOR L/H OR R/H.

ARCHITECT MUST BE NOTIFIED OF ANY DISCREPANCIES OF WINDOWS / DOOR OPENINGS FROM DRAWINGS PRIOR ORDER IS COMPLETE.

External Doors

- Style and break-ups to be signed off by Architect prior to order.
- Provide for Triple glazed polyester powder coated, commercial grade, thermally broken aluminium windows and doors specified exceeding D.O.E TGD 021-1. U-value to exceed the performance of 1.2 W/m²K as per 2021 building regulations (nZEB).
- Contractor to include for the supply and fitting of all units and is responsible for accurately measuring structural openings prior to ordering.
- Doors to have a maximum threshold strip of 15mm for wheelchair access.
- All doors to be polyester powder-coated aluminium systems. Extruded aluminium profiles shall be fabricated from designated treated alloy 6060 or 6063 in tempers T4, T5 or T6 conforming to bs EN 755-9:2001. The aluminium profiles used in the construction of the frames excluding glazing beads, nibs, interlocks and similar features shall be, at minimum tolerance, not less than 1.2 mm thick.
- Colour of door systems to be confirmed by architect prior to confirmation order.
- All safety glazing to be toughened and laminated glass.
- Fire escape doors to have panic ironmongery where necessary (see FSC Report & drawings).-Standard ironmongery to all doors to be agreed with architect prior to Manufacture
- Threshold piece to all external doors to be supplied and fitted by window contractor with 15mm max height.
- All external doors to be submitted to architect as shop drawings with sample provided for written approval of architect prior to manufacture.
- ACO drainage channels fitted to front of doors and sidelights and to connect to surface water drainage as indicated on drawings.
- Contractor to include for manifestation and door clear opening widths in compliance with TGD Part M 2010 Section 1.2.4 Accessible entrance doors
- Refer to F.S.C Drawings for minimum door opening clear widths and directions which supersedes TGD part M 2010.



DOOR TYPE 4 (1 UNIT)

DOOR NUMBER: D31

LOCATION: REAR ENTRANCE

COMMENT: EXTERNAL THERMAL BROKENALUMINUM DOOR & FIXED THERMAL BROKEN ALUMINUM GLAZING AS INDICATED TO BE READ IN CONJUNCTION WITH ARCHITECTS FLOOR PLAN & SPECIFICATION.

EXTERNAL DOOR LEGEND

NOTE : WINDOW LEGEND TO BE READ IN CONJUNCTION WITH ACCOMPANYING DRAWINGS AND SPECIFICATION DOCUMENTS.

CLEAR GLAZING INDICATED THUS.	
WINDOW VENTILATOR TO PROVIDE BACKGROUND VENTILATION IN ACCORDANCE WITH TGD F 2019 INDICATED THUS.	
LAMINATED SAFETY GLASS TO ALL GLAZED PANEL BELOW 800MM IN ACCORDANCE WITH TGD K INDICATED THUS	L
FIXED GLAZING INDICATED THUS	FG
HIGH LEVEL OPENING. OPENING MECHANISM REQUIRED TO PROVIDE MINIMUM 300MM CLEAR OPENING	HLO
GLAZING MANIFESTATION TO GLAZING IN ACCORDANCE WITH TGD - PART M WHERE APPLICABLE. MANIFESTATION DESIGN TO BE APPROVED BY ARCHITECT PRIOR TO MANUFACTURE.	



A1 THIS DRAWING IS COPYRIGHT. USE DIMENSIONS ONLY - DO NOT SCALE CONTRACTORS MUST VERIFY DIMENSIONS ON SITE PRIOR TO STARTING WORK.



Rev	Description:	Date:

Rev	Description:	Date:



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Client : BOM Kildangan N.S
Project : Kildangan N.S One Class SEN Base Extension
Drawing Title : Proposed External Door Schedule

Project No. : 21 30
Drawing No. : T401
Scale : 1:20
Date : June 2026
Drawn : David Farrell