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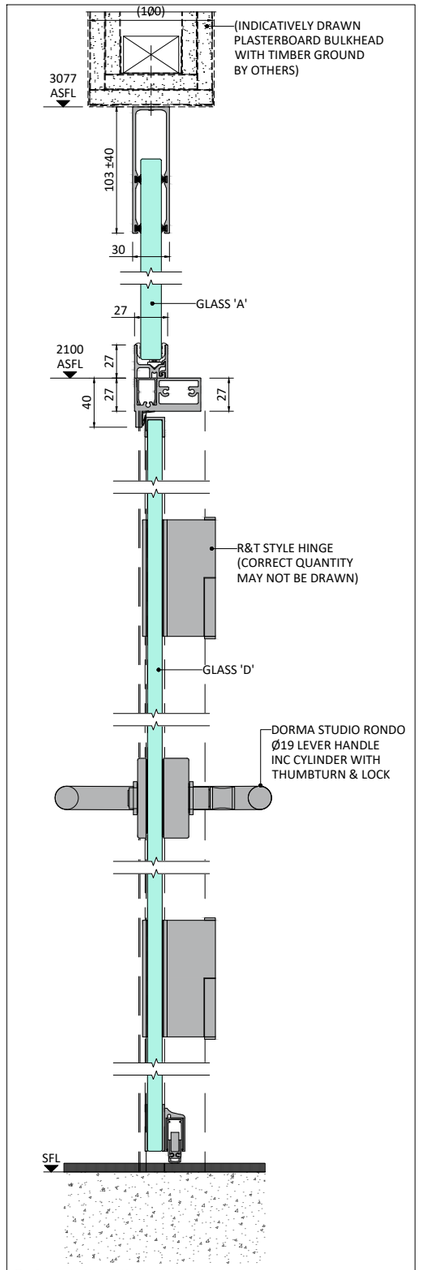
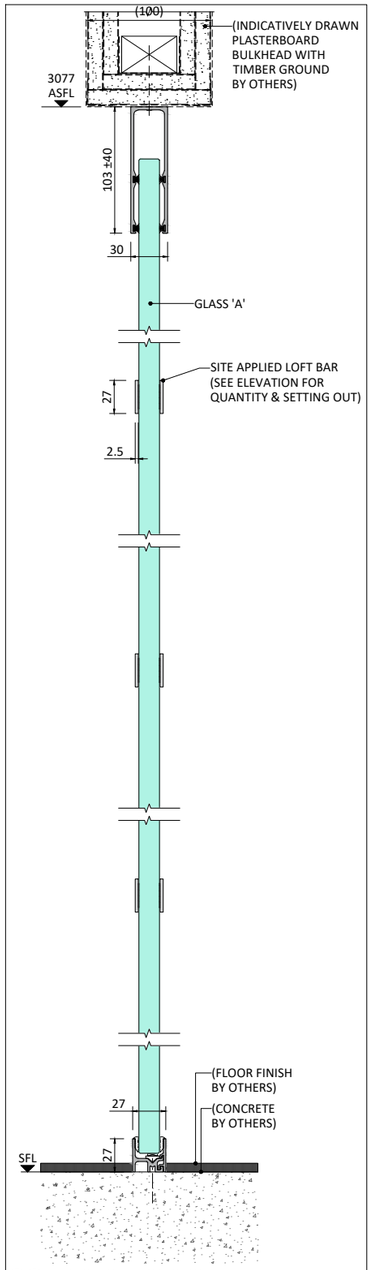


01 VERTICAL DOOR SECTION
SCALE 1:5 @A3



02 VERTICAL GLAZING SECTION
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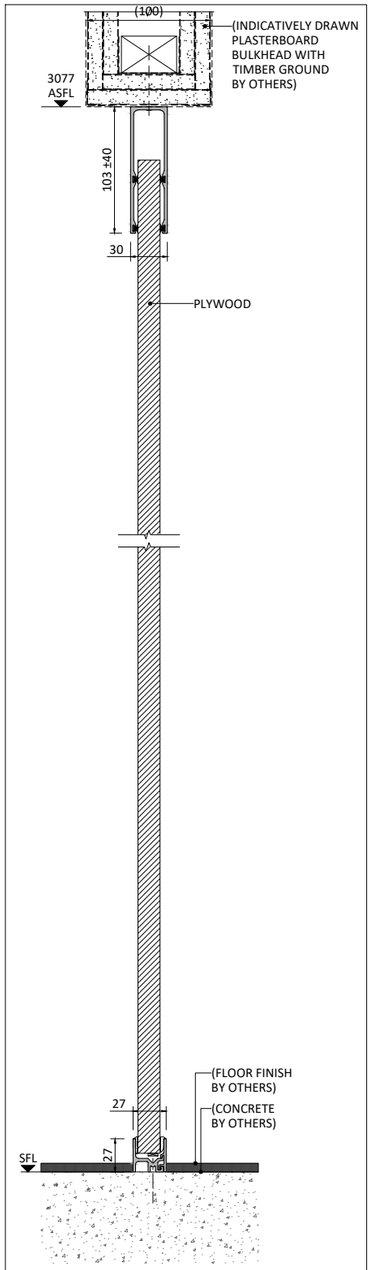

03 VERTICAL TECH PANEL SECTION
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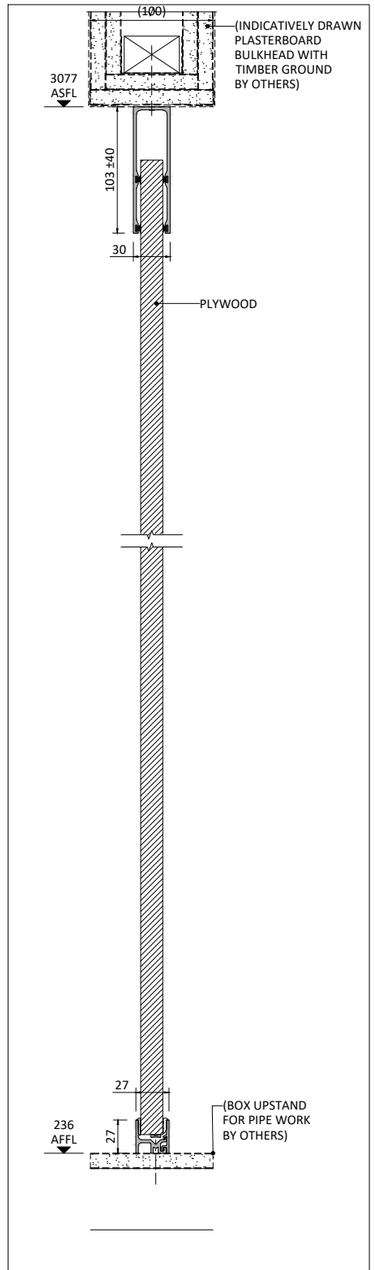

04 VERTICAL TECH PANEL SECTION
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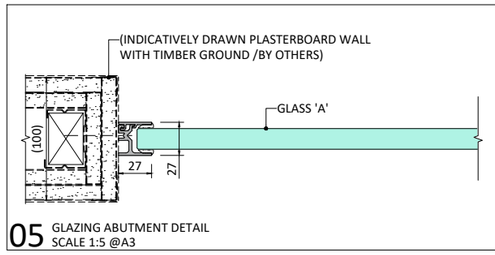

05 GLAZING ABUTMENT DETAIL
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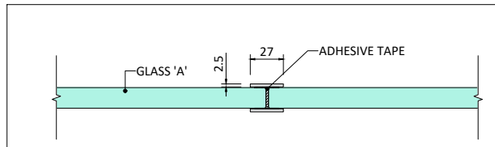

06 GLASS TO GLASS JOINT DETAIL
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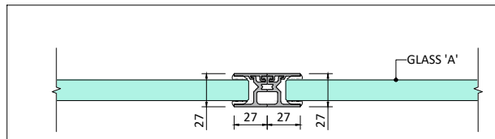
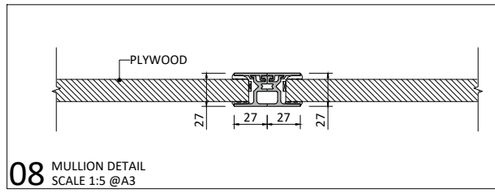


07 MULLION DETAIL
SCALE 1:5 @A3



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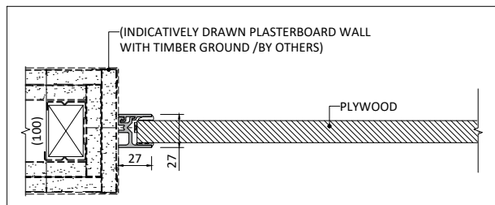

09 TECH PANEL ABUTMENT DETAIL
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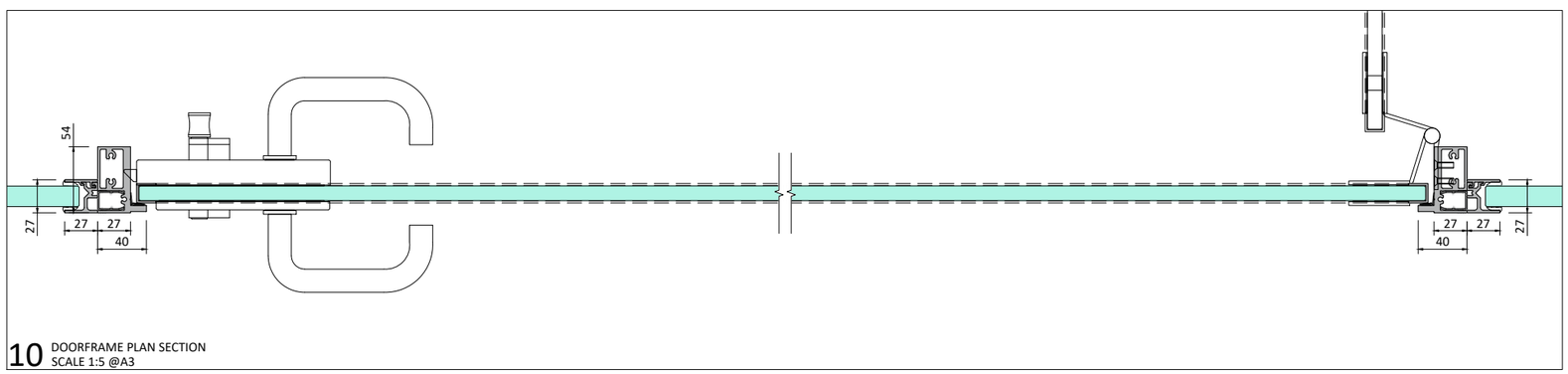
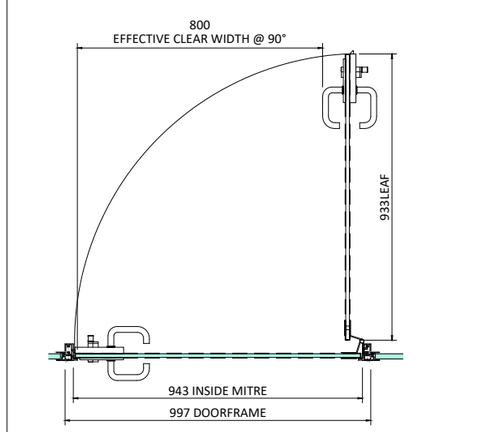


10 DOORFRAME PLAN SECTION
SCALE 1:5 @A3



11 (DG.02) EFFECTIVE CLEAR WIDTH PLAN (DRAWN AS RIGHT HAND)
SCALE 1:20 @A3

CDM RESIDUAL RISKS

THIS DRAWING HAS BEEN REVIEWED AGAINST CONSTRUCTION DESIGN AND MANAGEMENT REGULATIONS 2015 AND KNOWN SIGNIFICANT RESIDUAL RISKS HAVE BEEN IDENTIFIED BELOW

IDENTIFIED HAZARDS

MANUAL HANDLING	CUTS & LACERATIONS
~~WORKING AT HEIGHT~~	~~FALL FROM HEIGHT~~

SYSTEM TYPE(S)

Pure 20 XL IsoTec

SYSTEM SPECIFICATION

FIRE RATING	LINE LOAD	DEFLECTION
NIL	0.74kN	±40

ACOUSTIC RATING (*=THROUGH GLASS ONLY VALUE)

SCREEN	SINGLE DOOR	DOUBLE DOORS
*36RwdB	34RwdB	NOT APPLICABLE

SYSTEM MATERIALS & FINISHES

MATERIAL	ALUMINIUM
FINISH	RAL TBC
GLASS-A	16.8mm ANNEALED ACOUSTIC LAMINATE
GLASS-B	NOT APPLICABLE

DOOR SPECIFICATION

PRODUCT	ISOTEC
MATERIAL	ALUMINIUM
GLASS-D	12mm CLEAR FLOAT TOUGHENED HEAT SOAKED

IRONMONGERY - NOTES

3N° HINGES (SSS)
STUDIO RONDO WITH Ø19 LEVER HANDLE
LOCK/CYLINDER/THUMBTURN (SSS)
DROP DOWN ACOUSTIC SEAL
FLOOR MOUNTED DOORSTOP (SSS)

NON FIRE RATED FIXINGS

FOR FIXING INFORMATION SEE 'TECHNICAL INFORMATION PAGE'.

REFERENCED ELEVATION DRAWING(S)

DRAWING NUMBER	REF
OPP30767-PLA-XX-GF-DR-X-0001	01

REV.	DATE	COMMENTS	DRAWN
P01	27/06/25	PRELIMINARY ISSUE	TP

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CLIENT:
JEFFERSON SHEARD ARCHTECT

PROJECT TITLE:
TFGM QUEENS ROAD BUS DEPOT, MANCHESTER

DRAWING TITLE:
GROUND FLOOR
OFFICE (GF.01)
PURE20XL & ISOCLEAR 34 SYSTEM SECTIONS, DETAILS & CLEAR OPENING PLAN

DRAWN TP CHECKED BB RPG REF OPP30767

DRAWING NUMBER	STATUS	REV.
OPP30767-PLA-XX-GF-DR-X-0002		P01

OPP30767 Rev-01 TFGM Queens Road Bus Depot - Manchester