

Recessed Door Details

Scale: 1:5@A3

DOOR FRAME PERIMETER DESIGNED WITH ANGLE ADAPTERS TO ENABLE THE FRAME TO BE GLAZED INTO THE S/G C/WALLING SYSTEM WITH THE SCHUCO CLIPS PROVIDED.
CLIPS SPACED AT 150mm FROM EACH CORNER AND NMT 250mm EQUALLY SPACED CTS

FRAME SEALED AROUND PERIMETER WITH 'GREY'
LOW MODULUS SILICONE SEALANT ON CLOSED CELL
BACKER ROD.

ASHARDWARE 25mmSATIN STAINLESS STEEL PULL
HANDLE ~ 80mm PROJECTION.
(ASH.103.25.500.F5)

DOOR PANEL:
 External: 3mm A4 S/STEEL SHEET ~ SATIN - Grade 316
 Core: 28mm FOAMALUX BOARD
 Internal: 3mm P.P.C ALUM SHEET
 Colour: EV1 SILVER ANODISED 25microns

M.F.L DOOR NOTE:
ALL DOORS CONFORM TO PART M & BS8300 COMPLIANT
PLEASE REFER TO DOOR IRONMONGERY REPORT **TR-007**
FOR IRONMONGERY & OPERATION OF ALL DOORS

DOOR ref: GF-D10 & D11

THRESHOLD SEALED ONTO A BED OF SILICONE SEALANT

THRESHOLD SUPPORT FABRICATED FROM 10mm THK
STAINLESS STEEL PLATE ~ Grade 316
FIXED TO FACE OF UPSTAND WITH FISCHER
ANCHORS: FAZ-II-10_20_A4 ANCHORS
Order code: 501406

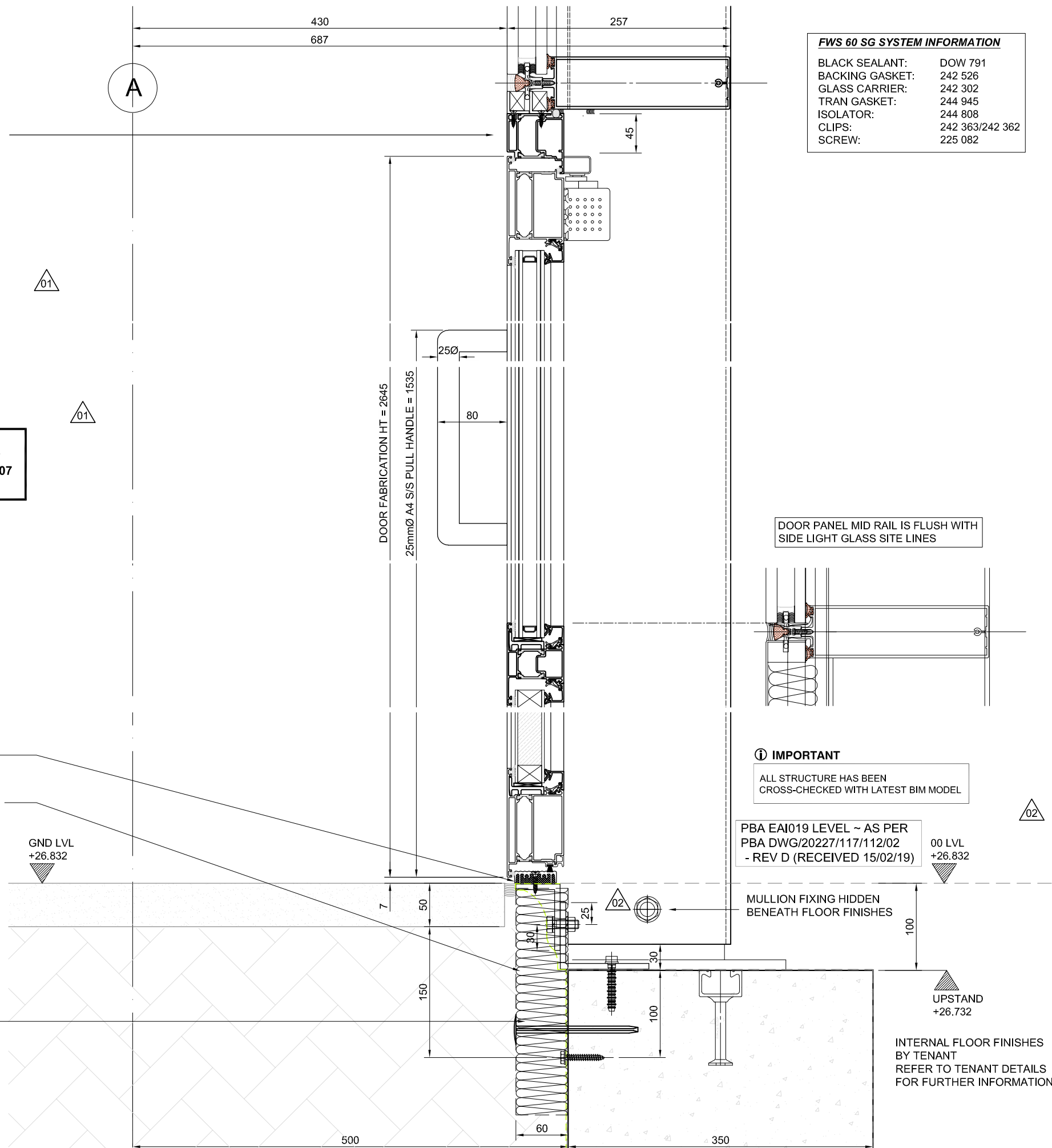
INSTALLATION NOTE: ANY FIXINGS THAT PENETRATE MEMBRANES MUST BE FULLY SEALED WITH SILICONE SEALANT

FACE OF UPSTAND TO BE FITTED WITH 60mm
ROCKWOOL RWA45 INSULATION. IDP INSULATION
FASTENERS TO BE USED TO MANUFACTURES
RECOMMENDATIONS

ⓘ IMPORTANT

1. RC UPSTAND LEVEL :-
MAXIMUM TOLERANCE
FROM DESIGN LEVEL $\pm 10\text{mm}$
2. RC UPSTAND ALIGNMENT :-
MAXIMUM TOLERANCE
FROM DESIGN LINE $\pm 10\text{mm}$


**BUILDING WORKS BY MAIN CONTRACTOR
WATER PROOFING MEMBRANE, INSULATION
TO TOP OF RC SLAB.
M.C TO LEAVE MEMBRANE LONG ENOUGH
TO BE OVERLAPPED & BONDED WITH THE
SYSTEMS EPDM (min 150mm OVERLAP).**

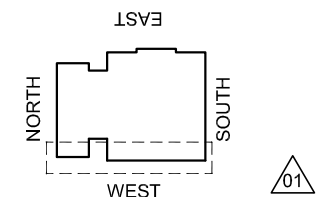


FWS 60 SG SYSTEM INFORMATION

BLACK SEALANT:	DOW 791
BACKING GASKET:	242 526
GLASS CARRIER:	242 302
TRAN GASKET:	244 945
ISOLATOR:	244 808
CLIPS:	242 363/242 362
SCREW:	225 082

CDM Regulations

Hazards	Date Assessed	Date Mitigated	Risk Assessment Date
HEAVY GLASS – LOADS INDICATED	05/02/15		
<p>HEALTH & SAFETY REVIEW REQUIRED IN ACCORDANCE WITH CDM REGULATIONS</p> 			



KEY PLAN

DESIGN NOTES: Technical Report list:

DOCUMENT TITLE	Doc Number	CONNECT Number
Facade Design & Glass Risk Assessment	3135-TR003	KXC-S1-001-Y1-21-TR003
Glass Technical report	3135-TR004	KXC-S1-001-Y1-21-TR004
Technical data fir H&B fire stop details	3135-TR005	KXC-S1-001-Y1-21-TR005
Material data sheet report	3135-TR006	KXC-S1-001-Y1-21-TR006
Door schedule & Operation information	3135-TR007	KXC-S1-001-Y1-21-TR007
Facade Airborne Acoustic report	3135-TR008	KXC-S1-001-Y1-21-TR008
Facade Vertical & Horizontal Acoustic report	3135-TR009	KXC-S1-001-Y1-21-TR009
Accommodation of structural movement	3135-TR012	KXC-S1-001-Y1-21-TR012
Hafen channel & Slab edge design	3135-TR013	KXC-S1-001-Y1-21-TR013
Thermal Safety Check on Glass	3135-TR022	KXC-S1-001-Y1-21-TR022

DO NOT SCALE : IF IN DOUBT ASK!

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Signed:	SPATTERSON	Internal Quality Check
Date:	04-05-2018	

003	DR	GB	28/02/19	ALL COMMENTS RECEIVED - FOR CONSTRUCTION ISSUE	28/02/19
002	DR	GB	19/12/18	THIRD ISSUE	19/12/18
001	SP	SP	20/07/18	ALL COMMENTS RECEIVED	20/07/18
000	SP	SP	04-05-18	FIRST ISSUE	04-05-18
No.	Intd	Intd	Date		
Revision	Check		Description		Date

Contract: KINGSCROSS S1

Architect: MOSSESIAN

Main Contractor:	BAM

Drawing: WEST ELEV. GND FLOOR BAY STUDY
DETAILS

Drawn By: SPatterson	Date: 05/04/18
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Scale:	1:5 @ A3	MFL No.:	3135-516
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DMS Code:	Revislon:
KXC-S1-001-Y-3135-21-516	003

DRAWING ISSUED FOR:	STATUS OF PREVIOUS RETURN
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CONSTRUCTION A (B) C -

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