

0.75mm CORTEX 0750 EPDM MEMBRANE SEALED TO THE U/S OF THRESHOLD IN A BED OF SILICONE SEALANT. EPDM DRESSED DOWN & BONDED TO FACE OF UPSTAND MEMBRANE.

EPDM NOTE:
ALL JOINT/OVERLAPS TO BE A MIN. 150mm & BONDED WITH CORTEX 0775 CONTACT ADHESIVE TO MANUFACTURES RECOMMENDATIONS

THRESHOLD SUPPORT BRACKET FABRICATED FROM ALUMINIUM ANGLE 76x51x6mm THK BONDED WITH EPDM AND FIXED TO BACK TO BACK ALUMINIUM ANGLE 76x76x6 WITH D933_M10x30 A4-70 BOLT, D125/127 FLAT/SPRING WASHERS, D934 M10 NUT AT 300mm CTS. FIXED TO UPSTAND WITH HILTI HUS_H_6x45mm SELF DRILL CONC SCREWS @ 250mm CTS.

THRESHOLD PROFILE SCREW FIXED TO SYSTEM FRAME WITH SCREW-ON GUIDE PLATE (218807) USING CSK ST_4.8x30 A4-70 S/S SCREWS AND PACKED OUT USING JOINT SEALING PIECE (268522)

INTERNAL FLOOR FINISHES BY TENANT REFER TO TENANT DETAILS FOR FURTHER INFORMATION.

INTERNAL F.F.L.
+26.450

MLF UPSTAND
+26.350

S.S.L.
+26.250

GROUND FLOOR RETAIL UNIT DOOR
ADS 65 HD SCHUCO THERMALLY BROKEN, DOUBLE SWING DOOR
MANUAL OUTWARD NON-EMERGENCY DOOR

MASTER LOCK - (MULTI POINT LOCK WITH ROLLER ARCH) - 211536
EURO PROFILE CYLINDER: KEYED BOTH SIDES - 61-30-30-0-1
DORMA TS93 OVERHEAD DOOR CLOSER ON BOTH SIDES
HINGES - SCHUCO BARREL HINGE
MANUAL FLUSH BOLTS TOP & BOTTOM OF SLAVE LEAF - 62-01-F12
S/STEEL PULL HANDLES (INTERNAL) - ASH 103.25.500 F5
PUSH PAD INTERNAL - HALFELE 901.69.070

COLOUR/FINISH: SILVER ANODISED (EV1)

DOOR Ref: GF-D01

ALTRO 30mmØ x 50mm HT FLOOR MOUNTED,
POLISHED S/STEEL DOOR STOP - BY OTHERS
EXTERNAL PATH FINISH TO BE CONFIRMED
TO DETERMINE SUITABLE FIXING.

EXTERNAL F.F.L.
+26.450

2mm ALUMINIUM PRESSED FLASHING
COLOUR: MILL FINISH TO PROTECT EPDM
MEMBER FROM LANDSCAPE FINISHES.
FIXED TO UPSTAND WITH HILTI
HUS_H_6x45mm SELF DRILL CONC SCREWS
@ 250mm CTS.

IMPORTANT

PBA EAI019 LEVEL ~ AS PER
PBA DWG/20227/117/112/02 - REV D
(RECEIVED 15/02/19)

IMPORTANT

1. RC UPSTAND LEVEL :-
MAXIMUM TOLERANCE
FROM DESIGN LEVEL +/- 10mm
2. RC UPSTAND ALIGNMENT :-
MAXIMUM TOLERANCE
FROM DESIGN LINE = +/- 10mm

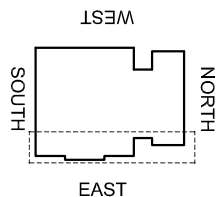
S.S.L. +25.950

IMPORTANT

ALL STRUCTURE HAS BEEN
CROSS-CHECKED WITH LATEST BIM MODEL

CDM Regulations

Hazards	Date Added	Date Mitigated	Risk Assessment Date
HEAVY GLASS ~ LOADS INDICATED	05/02/15		



KEY PLAN

DESIGN NOTES: Technical Report list:

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

DO NOT SCALE : IF IN DOUBT ASK!

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Signed:	S.Patterson	Internal Quality Check
Date:	05/06/2018	

No.	Intd	Intd	Date		
002	DR	GB	04-03-19	ALL COMMENTS RECEIVED - FOR CONSTRUCTION ISSUE	04-03-19
001	DR	GB	14-01-19	SECOND ISSUE	14-01-19
000	MJ	MJ	05-06-18	FIRST ISSUE	05-06-18
No.	Intd	Intd	Date		
Revision	Check	Description	Date		

Contract:		KINGSCROSS S1	
Architect:		MOSSESIAN	
Main Contractor:		BAM	
Drawing:		EAST ELEVATION GND FLOOR BAY STUDY DETAILS	
Drawn By:		M.Jess	Date: 05/06/2018
Scale: 1:5 @ A3		MFL No.: 3135-569	
DMS Code: KXC-S1-001-Y-3135-21-569			Revision: 002

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