

2mm THK ALUM INTERNAL CILL FLASHING.  
FINISH: NATURAL SILVER ANODISED (EV1)  
FIXED FROM BACK OF TRANSOM WITH  
SCHUCO CLIPS 228 650.  
(SEE DWG No. KXC-S1-001-Y-3135-21-548  
FOR SECTION DETAIL)

3mm THK P.P.C ALUM. CORNER  
PRESSING FIXED BETWEEN MULLIONS  
WITH USE OF 25x25x3mm ALUM ANGLES  
& D7981 4.2 X 9.5mm SCREWS EQUALLY  
SPACED AT NMT 250mm CTS. CAVITY  
FILLED WITH ROCKWOOL RWA45 SEMI-  
RIGID INSULATION SLABS.  
Colour: Ral 7004 (MATT HR)

SCHUCO FW60+ SG CURTAIN WALL SYSTEM  
250mm MULLION 336270  
INSERT SLEEVE 336280  
255mm TRANSOM 493690  
COLOUR: SL804G 60microns CLASS 1 D1036  
RAL 7004 (MATT HR)

PERIMETER OF FRAME TO BE SEALED  
WITH BEAD OF SILICONE SEALANT  
~ Colour: GREY

2mm INTERNAL P.P.C ALUM PRESSED SHEET  
FIXED TO TRANSOM AND ALUM ANGLE  
76.2x50.8x3.18mm THK BACK TO SUPPORT  
SYSTEMS - 70x70x8mm THK SHS, DETAILED WITH  
A4 S/STEEL RP25 TORX SCREWS ~ PANELS  
ORDERED WITH PILOT HOLES TO ENSURE  
EQUALLY SPACED CTS.

UNITISED FIXING BRACKET TO BE FABRICATED  
FROM 12mm THK MILD STEEL PLATE  
(GRADE S275)  
2No. COATS OF GALVAFROID SHOP APPLIED  
PRIMER

BRACKETS FIXED TO UPSTAND WITH:  
2No. HALFEN HS 50/30 -GV M16x50 8.8 T-BOLT  
2No. D934/M16 FULL NUT  
2No. D127 M16 SPRING WASHER  
2No. HW01 SERRATED WASHER PLATE

BLOCKWORK (BY OTHERS)

FIRE RATED INTERNAL  
STRUCTURE BY OTHERS/BAM

#### DESIGN NOTE:

RESULTS FROM THE INTERPON D FIRE TEST REPORT  
FOR THE PERFORMANCE OF ALUMINIUM WHICH HAS  
BEEN POWDER COATED; MET THE CRITERIA FOR  
CLASS 0 BUILDING REGULATION APPROVAL

#### DESIGN NOTE:

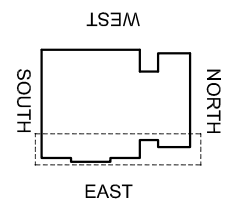
COLOUR CHANGE TO SL804G  
RAL 7004 (MATT HR) ON GROUND  
FLOOR STICK SYSTEMS  
- AS PER RFI-00137/ CRF-034  
RESPONSE 505 - 18.03.19

## GROUND FLOOR CORNER DETAIL

Scale: 1:5@A3

#### 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:	04/04/2018	

001	DR	GB	26-03-19	ALL COMMENTS RECEIVED - FOR CONSTRUCTION ISSUE	26-03-19
000	DR	GB	14-01-19	FIRST ISSUE	14-01-19
No.	Intd	Intd	Date		
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DRAWING ISSUED FOR:	STATUS OF PREVIOUS RETURN
CONSTRUCTION	A B C ⊖

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