

SPECIFICATION

DOOR SYSTEM

DOOR SYSTEM - ALUPROF MB-70 CASEMENT STANDARD ALUMINIUM DOORS SYSTEM IN ACCORDANCE WITH ALUPROF TEST DATA & SPECIFICATIONS TO CURRENT BS & EN STANDARDS.

IRONMONGERY

- 1924231G ALUPROF - LINE rosette Stainless Steel
- 80004316 Cylinder insert 35/50 mm
- 80009401 FUHR - 3-point latch and hook lock U246dx1790 mm
- 80009414 FUHR - One-piece striker U24x5, right
- 80009431 FUHR - Roll latch
- 80009434 FUHR - Slave leaf shootbolt
- 80009436 FUHR - Round rod
- 80009437 FUHR - Striker with guide
- 80009438 FUHR - Rod latch, top
- 80009595 WALA - Floor keep
- 80105468 WALA - 3-leaf hinge WX, spacing 92 mm Unypical 7016
- 80105491 WALA - Mounting set for 3-leaf hinge, dowel 47 mm
- 8042104 Slide block 70x28 mm
- 8042212 Insert with a rod guide
- 8712307 Bolt M6x15.4 mm

• DORMA TS 93 G CONTOUR DOOR CLOSER (212869)

• SLIDE RAILS FOR DORMA TS 93 CONTOUR (212903)

• DEAD LOCK KEY OPERATION IN/OUT SIDE

• HANDLE - FINISH STAINLESS STEEL (ASH123.38.1600.SS.F1.120)

OPERATION

- SIDE HUNG OPEN OUT
- MANUAL OPENING

GLAZING

GLASS SPEC. DG 02 - 35mm THICK DOUBLE GLAZED UNIT COMPRISING:

OUTER: 4mm PLANICLEAR CLEAR HEAT STRENGTHENED GLASS
1.52mm PVB INTERLAYER
4mm PLANICLEAR CLEAR HEAT STRENGTHENED GLASS WITH COOL LITE SKN 155 II HIGH PERFORMANCE TO FACE 4

CAVITY: 16mm BLACK TGI SPACER, 90% ARGON FILLED DUAL POLYSULPHIDE EDGE SEAL CONSTRUCTION

INNER: 4mm PLANICLEAR CLEAR HEAT STRENGTHENED GLASS
1.52mm PVB INTERLAYER
4mm PLANICLEAR CLEAR HEAT STRENGTHENED GLASS

WEIGHT = 43 Kg/m² U-VALUE = 1.0W/m²K LT-VALUE = 58%
G-VALUE = 0.32

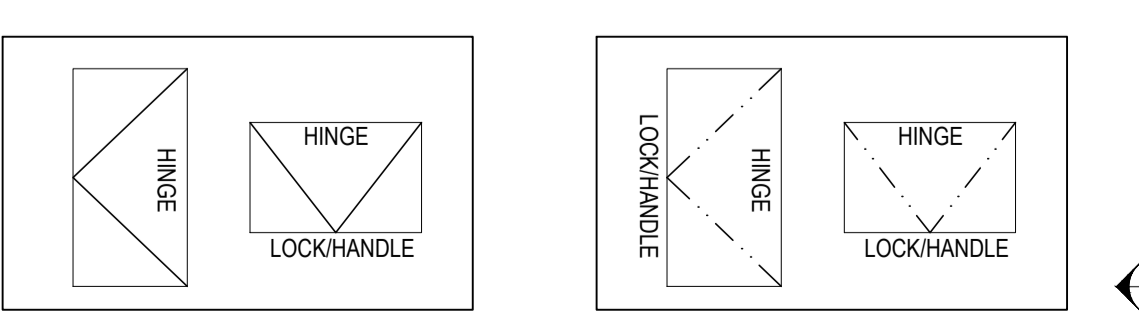
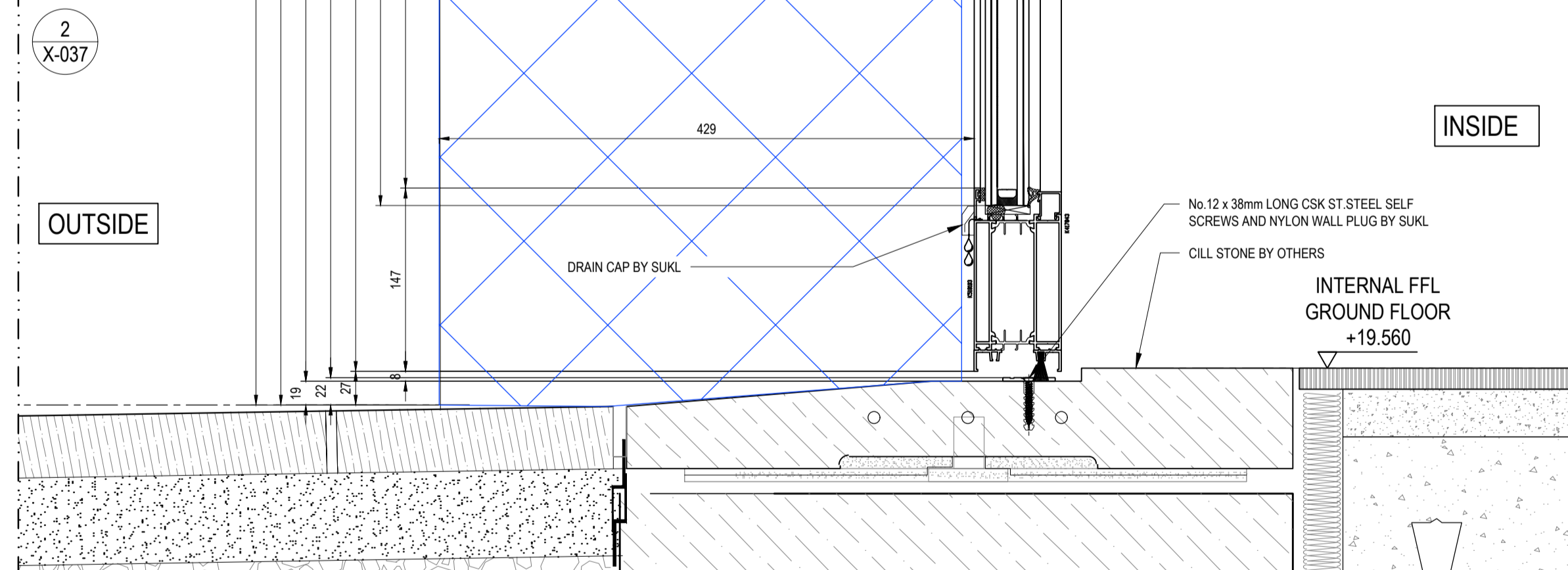
FINISHES

- PROFILES -

EXTERNAL - ALL VISIBLE SURFACES TO BE FINISHED TO QUALICOAT CLASS 2, PPC RAL 7016 MATT (30% GLOSS) 60 MICRONS INTERPON D 2525 TO CURRENT BS & EN STANDARDS

INTERNAL - ALL VISIBLE SURFACES TO BE FINISHED TO QUALICOAT CLASS 2, PPC RAL 7016 MATT (30% GLOSS) 60 MICRONS INTERPON D 2525 TO CURRENT BS & EN STANDARDS

- GASKETS - BLACK



01 - INDICATES DETAIL REFERENCE
107 - INDICATES DRAWING NUMBER
###-###

DOOR PROTOCOL -

- DOUBLE LEAF SWING DOOR OPEN OUTWARD.
- THE DOOR CAN ALWAYS BE OPENED FROM THE INSIDE BY PULLING THE PULL HANDLE. IT CAN BE OPEN FROM OUTSIDE BY PULLING ANY FIRE RATED GLAZING INTERNALLY OR EXTERNALLY INCLUDING ANY FIRE RATED DOORS IN ANY ROUTE OF ESCAPE.
- THE DOOR LOCKS BY USING THE KEY FROM INSIDE OR OUTSIDE DEPENDING ON CLIENT NEEDS.

Issued 07th of August 2020 For
APPROVAL

PLEASE NOTE
OUR WINDOWS, DOORS AND CURTAIN WALL, RAINSCREEN CLADDING SYSTEMS INCLUDING THEIR ANCILLARY ITEMS COMPLY TO THE APPROPRIATE CURRENT BS EN STANDARDS HOWEVER THE PRODUCTS AND SYSTEMS WE USE IN SOME CASES WILL INCORPORATE SOME LIMITED COMBUSTIBLE MATERIALS PERMISSIBLE IN CURRENT APPROVED HM GOVERNMENT DOCUMENT B : 2013 AND GUIDANCE NOTES PUBLISHED BY THE CWCT REFERENCE IN98.

IT WILL BE DEEMED UNLESS AGREED IN WRITING THAT THE RESPONSIBILITY RESTS WITH THE CLIENT, ARCHITECTS, CDM DESIGNERS, FACADE CONSULTANTS OR THE FIRE CONSULTANTS TO MAKE SURE OUR PRODUCTS AND SYSTEMS COMPLY WITH THE EMPLOYERS REQUIREMENTS AND OR LOCAL BUILDING CONTROL APPROVALS. THE SAME CAN BE SAID FOR ANY FIRE RATED GLAZING INTERNALLY OR EXTERNALLY INCLUDING ANY FIRE RATED DOORS IN ANY ROUTE OF ESCAPE.

DRAWINGS, SPECIFICATIONS AND CALCULATIONS ARE SUBMITTED BY SUKL IN ACCORDANCE WITH RELEVANT CLAUSE OF THE SUBCONTRACT FOR COMMENT AND OR APPROVAL AS REQUIRED BY THE SUBCONTRACT AND DEFINED BY THE MAIN CONTRACT. ANY COMMENT OR APPROVAL OF THE DRAWINGS RETURNED TO SUKL DOES NOT RELIEVE SUKL OF HIS RESPONSIBILITIES UNDER THE SUBCONTRACT.

Lendlease TO REMOVE AND REINSTATE ALL INTERNAL AND EXTERNAL FINISHES AND FIXTURES TO ALLOW STRUCTURA TO CARRY OUT WORKS TO THE CURTAIN WALLING TO AGREED DETAILS. Lendlease TO MAKE GOOD AS NECESSARY, IF REQUIRED STRUCTURAL OPENINGS AND INTERNAL FINISHES TO THE EMPLOYER'S REQUIREMENTS.

ANY NEW SUPPORTING STRUCTURES AND STEEL WORK OR ANY BUILDERS WORK OUTSIDE OF STRUCTURA'S REMIT IS TO BE CARRIED OUT BY Lendlease.

PROTECTION AND FINAL BUILDERS CLEAN IS TO BE CARRIED OUT BY Lendlease.

UNLESS ITEMS/ELEMENTS ARE NOTED BY SUKL, THEY WILL BE BY OTHERS.

REV	DATE	REVISION	INT

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Location	CAMDEN TOWN HALL (CTH) LONDON WC1H 9UE
Title	TONBRIDGE WALK ELEVATION MANUAL DOOR DG-EX-08 SECTION DETAILS 01.02.03.04 AND 05
Client	LENDLEASE 20 TRITON ST. REGENT'S PLACE, LONDON NW1 3BF
Drawn	MC
Date	07.08.2023
Checked	AF
Scale	NTS@A1
Dwg No	CTH-SUK-G0-DR-25-X-037
Structura's Ref No	24067-D-134
Rev	P00
Reason for Issue	APPROVAL

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