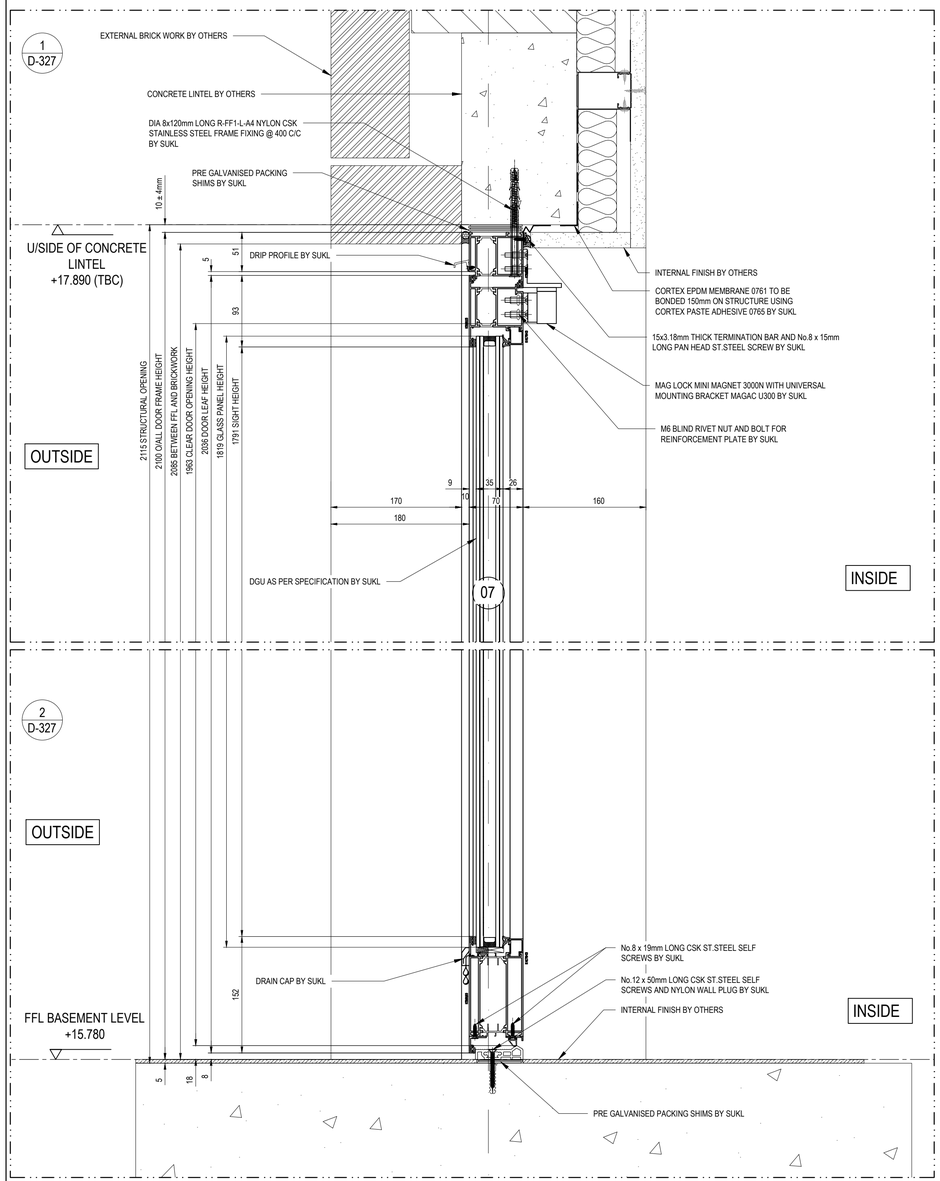
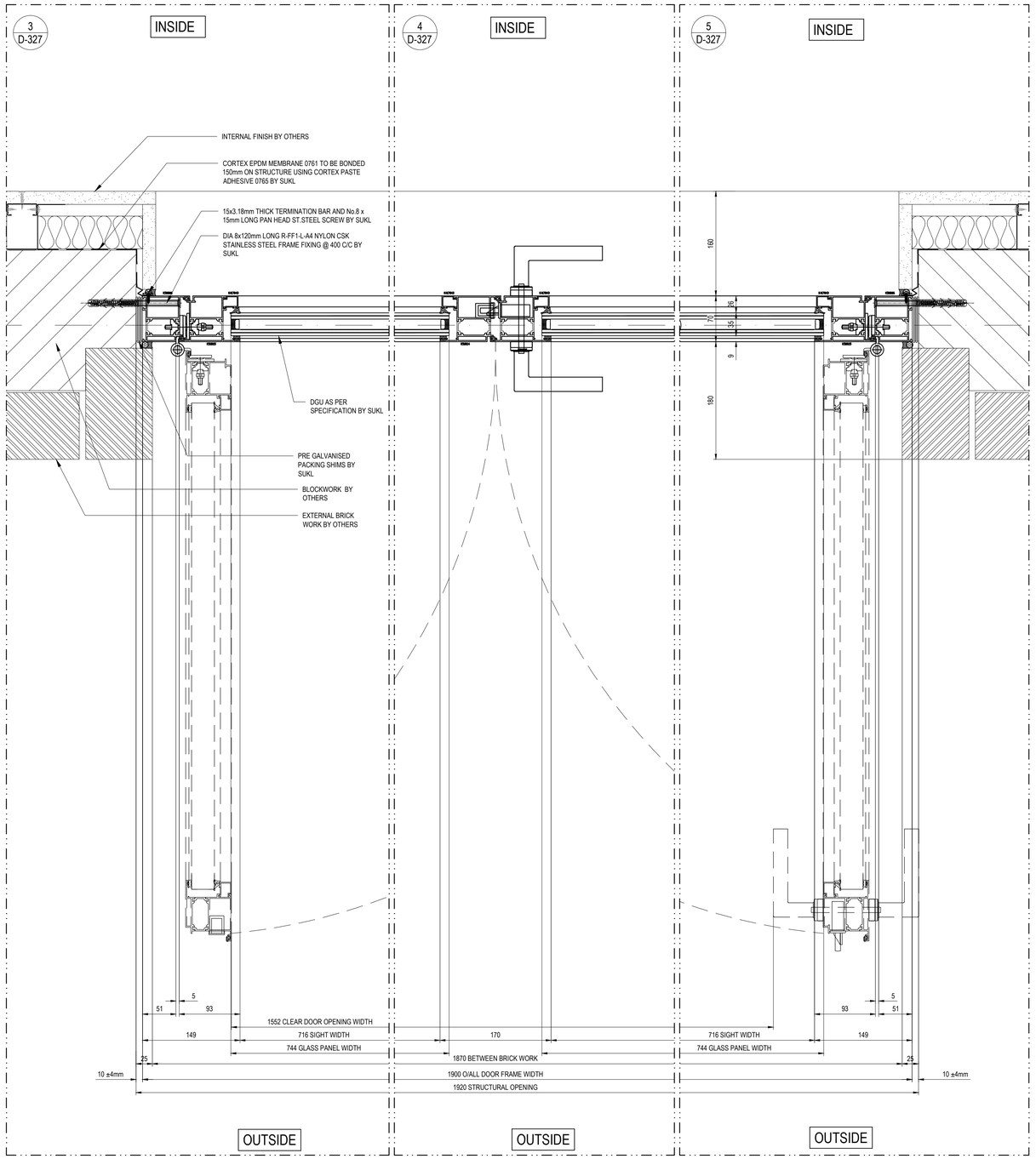
Do not scale - Work to figured dimensions - If in doubt 'ask'










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 -

- **1924219G** ALUPROF - STYLE Handle Stainless Steel
- **1924231G** ALUPROF - LINE rosette Stainless Steel
- **80004316** Cylinder insert 35/60 mm
- **80009374** EFF EFF - Electric strike 10-24V AC/DC
- **80009434** FUHR - Slave leaf shootbolt
- **80009436** FUHR - Round rod
- **80009437** FUHR - Striker with guide
- **80009438** FUHR - Rod latch, top
- **80009500** WILKA - Latch and deadbolt lock
- **80009507** WILKA - Main striking plate U24x6 mm, right
- **80009595** WALA - Floor keep
- **8010501C** DR. HAHN - Roller hinge, external + fixing set Silver
- **80462212** Insert with a rod guide
- **87122307** Bolt M5x15,4 mm

- DEAD LOCK KEY OPERATION IN/OUT SIDE
- MAG LOCK MINI MAGNET 3000N
- UNIVERSAL MOUNTING BRACKET MAGAC- U300

OPERATION -

- SIDE HUNG OPEN OUT
- MECHANICAL 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 165 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 9005 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 9005 MATT (30% GLOSS) 60 MICRONS INTERPON D 2525 TO CURRENT BS & EN STANDARDS

- GASKETS - BLACK

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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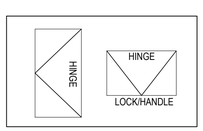
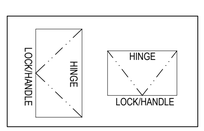



**HINGE LOCATION "OPEN OUT"**




**HINGE LOCATION "OPEN IN"**

01 - INDICATES DETAIL REFERENCE
102 - INDICATES DRAWING NUMBER (###-###)

Issued 13th of August 2020 For
-APPROVAL-

**DOOR PROTOCOL -**

- MANUAL DOUBLE LEAF SWING DOOR OPEN OUTWARD.
- THE DOOR WILL BE ACTIVATED ONLY BY TOKEN READER BY OTHERS. THE ELECTRIC STRIKE WILL BE OPEN / RELEASE DURING NORMAL USE.
- THE DOOR CAN BE LOCK WITH A KEY FROM EITHER INSIDE AND OUTSIDE DEPENDING ON CLIENT NEEDS.

**PLEASE NOTE**:
OUR WINDOWS, DOORS AND CURTAIN WALL, RAINSCREEN CLADDING SYSTEMS INCLUDING THEIR ANCILLARY ITEMS COMPLY TO THE APPROPRIATE CURRENT BSEN STANDARDS HOWEVER THE PRODUCTS AND SYSTEMS WE USE IN SOME CASES WILL INCORPORATE SOME LIMITED COMBUSTIBLE MATERIALS PERMISSIBLE IN CURRENT APPROVED H M GOVERNMENT DOCUMENT B : 2013 AND GUIDANCE NOTES PUBLISHED BY THE CWCT REFERENCE TN98.

IT WILL DEEMED UNLESS AGREED IN WRITING THAT THE RESPONSIBILITY REST 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.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Location: CAMDEN TOWN HALL (CTH)
LONDON WC1H 9JE

Title: BASEMENT LEVEL
ALUMINIUM DOOR DB-LW03-2 SECTION DETAIL 01, 02, 03, 04 AND 05

Client: LENDLEASE
20 TRITON ST. REGENT'S PLACE, LONDON NW1 3BF

| Drwn | Date | Chckd | Scale |
|---|---|---|---|
| MC | 13.08.2020 | AF | NTS@A1 |

Drg No: CTH-SUK-B0-DR-25-X-024

Structura's Ref No: 24067-D-327 | Rev: P00

Reason for Issue: APPROVAL

S:\CONTRACT\24067 Camden Town Hall\Drawings\Structura Drawings\E & D Drawings


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