

|      |     |     |     |     |
|------|-----|-----|-----|-----|
| 1.5  | 100 | 50  | 100 | 150 |
| 1.52 | 100 | 110 | 50  | 50  |
| 1.55 | 100 | 100 | 100 | 50  |
| 1.58 | 100 | 50  | 100 | 150 |

## NOTES

- All dimensions and levels are to be checked on site.
  - Any discrepancies are to be reported to the architect before any work is undertaken.
  - The drawing must be able to be checked on any dimension.
  - Work to be signed and dated by the contractor.
  - This drawing and the associated schedule must express workmanship from AEW.
  - This drawing and schedule must be produced using all reasonable endeavours. AEW cannot be responsible for the accuracy or scale discrepancy of base plans supplied to them.
  - All works are to be undertaken in accordance with Building Regulations and the latest British Standards.
  - All proprietary materials and products are to be used in accordance with the manufacturer's recommendations.
- This drawing contains the following model files:-

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1. *THEORY OF THE FIRM* 1

0465-ACIES-ZZ-XX-M3-S-5000\_P14

4052-KIN-XX-XX-M3-ME-5900\_WIP

CDM 2015

*Citrus aurantium* L. 0.0164 1987/88

Client named on cards: 04/11/2020  
Principal Designer: Nationwide CDM

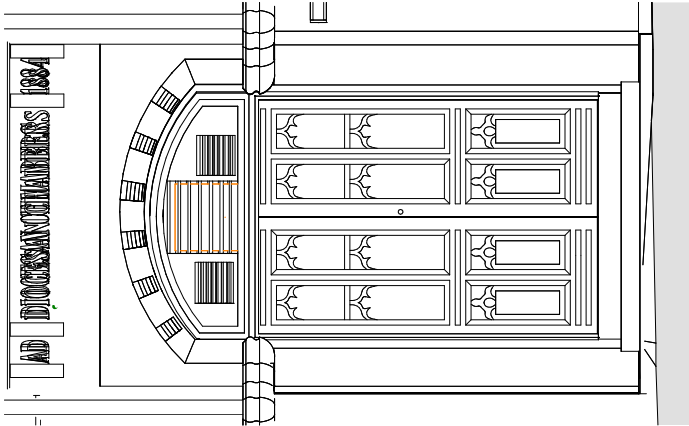
**THE UNIVERSITY OF CHICAGO**

Unless noted below, all known hazards have been highlighted on the drawing:

**NOTES**

For distribution & placement of all doors see 2400 series plan.

- Drawings in conjunction with Door Schedule, Drawing 701.
- A: All external doors & windows to be certified to PAS 24, unless otherwise specified.
  - B: All frames to be tested Conformal RAL RAL 1012 (TBC).
  - C: All doors and windows to achieve an U-value of 1.0W/m<sup>2</sup> K.
  - D: Door glazing to be clear the existing glazing in place.
  - E: Each floor door/s door/s door/s assembly specified is to comply with the specified requirements for resistance to forced entry BS EN 1621-3: 2006 (EN 1621-3) or BS EN 1621-4: 2006 (EN 1621-4) or BS EN 1621-5: 2006 (EN 1621-5).
  - F: Where internal doors are required these should be constructed to 500mm<sup>2</sup> equivalent area to comply with the relevant Building Regulations - refer to schedule for requirements.
  - G: All glazing below 800mm from floor level to be laminated safety glass or tempered glass to comply with AS/NZS 1081.
  - H: Acoustic requirements to be confirmed by acoustic engineer.
  - I: Glazing to meet requirements "B".



Door Type ED - Existing Entrance Door

- Stave Seymour Rail Grip pull handles (SSVEY004 or similar equivalent) to the pull side.
- Door self-openers
- Inhomogeneity to be compatible with door entry system to meet security requirements
- The door must have a minimum fire rating of Pk1-RS007-3 star rating cylinder opening
- The door handle should be thoroughly inspected in a good state of repair, free of rot and damage. Dimensions and materials to Approved Document Q. Panels to be reinforced
- To comply with section of STS202 B&Z / LPS 11/ST5382 or section 31 of Building Regulations Part M19 guidance
- If the door is made of solid timber panels, it shall be resistant with solid timber panels.

Samples of all finishes should be submitted for CA/client's approval

## Door Type C:S - Cycle Store

- Engineered solid wood door leaf  
min. 44mm thick  
Primed and with 2 coats of  
external grade paint.  
Thumb-turn to inside and Fob  
access from outside.  
Stainless kick-plate to the  
internal side.  
Strada Seymour Rail Grip pull  
handles (SSE/004 or similar  
equivalent) to outside.  
Stainless steel lever handle to  
inside.  
To comply with security rating  
BS PAS 24, STS202 BR2 / LPS  
1175 SR2

Door Tyne FF - 58 King Street

- Engineered solid wood door leaf min. 44mm thick
- Primed and with 2 coats of external grade paint.
- Panic push bar to internal.
- Fire door keep shut door
- signage.
- To comply with security rating BS PAS 24, STS202 BR2 / LPS 1175 SP2

## Door Type I B - Lobby Accessible

- Accessories**
- To be read in conjunction with drawing 5005 and 7010
- PPC aluminium double glazed power assisted open door.
  - Technical system ST11 door in Technical Tentall 50 system
  - Black RAL 9005 or similar TBC minimum 850mm clear opening width
  - To comply with security rating BS PAS 24, STS202 BR2 / LPS 1175 SPS2

Door Type RS - Refuse Store External Door

- Engineered solid wood door leaf,
- min. 44mm thick
- Primed and with 2 coats of external grade paint.
- 
- Thumb-turn to inside and Fob access from outside.
- Stainless kick-plate to the internal side.
- Strada Seymour Rail Grip pull handles (SSEYQ or similar equivalent) to outside
- Stainless steel lever handle to inside.
- Door self-closer
- To comply with security rating LPS 1175 SB2

| External Door Types Schedule                 |                     |                                   |                  |                       |                      |                                                                                                                                         |
|----------------------------------------------|---------------------|-----------------------------------|------------------|-----------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Door Type                                    | Exterior / Interior | Security Rating                   | Fire Description | Acoustic Design Class | Powered Vision Panel | Notes                                                                                                                                   |
| CIS - Cycle Store Access Door                | Exterior            | RSS PAS 24, STS202 BRZ / LPS 1175 | Not Rated        | Not Rated             | Yes                  | To be self-closing and secured with a multi-point electronic lock and capable of being operated via an electronic access control system |
| ED - Existing Entrance Door                  | Exterior            | STS202 BRZ / LPS 1175 (TBG)       | Not Rated        | Not Rated             | Yes                  | To be self-closing and secured with a multi-point electronic lock and capable of being operated via an electronic access control system |
| FE - 58-60 King Street Emergency Escape Door | Exterior            | RSS PAS 24, STS202 BRZ / LPS 1175 | Not Rated        | Not Rated             | No                   | Door noncompliant fitted to be permitted for use under the product security certification and for emergency escape.                     |
| LB - Accessible Entrance Door                | Exterior            | RSS PAS 24, STS202 BRZ / LPS 1175 | Not Rated        | Not Rated             | Yes                  | To be self-closing and secured with a multi-point electronic lock and capable of being operated via an electronic access control system |
| REAR - Rear Access Door                      | Exterior            | BSA 1653 / A639                   | Not Rated        | Not Rated             | No                   | Class D11B not access batch with T3, 280 minute fire-rated GL 280XV insulated glass door and retractable bolsters                       |
| ROCKWELL - Rockwell's PCS 6019               | Exterior            | RSS PAS 24, STS201 / LPS 1175 SRZ | Not Rated        | Not Rated             | No                   | Door noncompliant fitted to be permitted for use under the product security certification.                                              |
| RS - Reliance Store External Door            | Exterior            | RSS PAS 24, STS201 / LPS 1175 SRZ | Not Rated        | Not Rated             | No                   | Door noncompliant fitted to be permitted for use under the product security certification.                                              |

Doors marked with tan (RT) - Existing doors to remain as existing

[illegible]Glasgow City Council as Trustees of  
Strathclyde Pension Fund

project

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**Manchester, King Street**

drawing title