



# Crime Impact Statement Compliance Schedule

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Prepared for GMP &  
MCC Planning

**Buttress**

June 2024

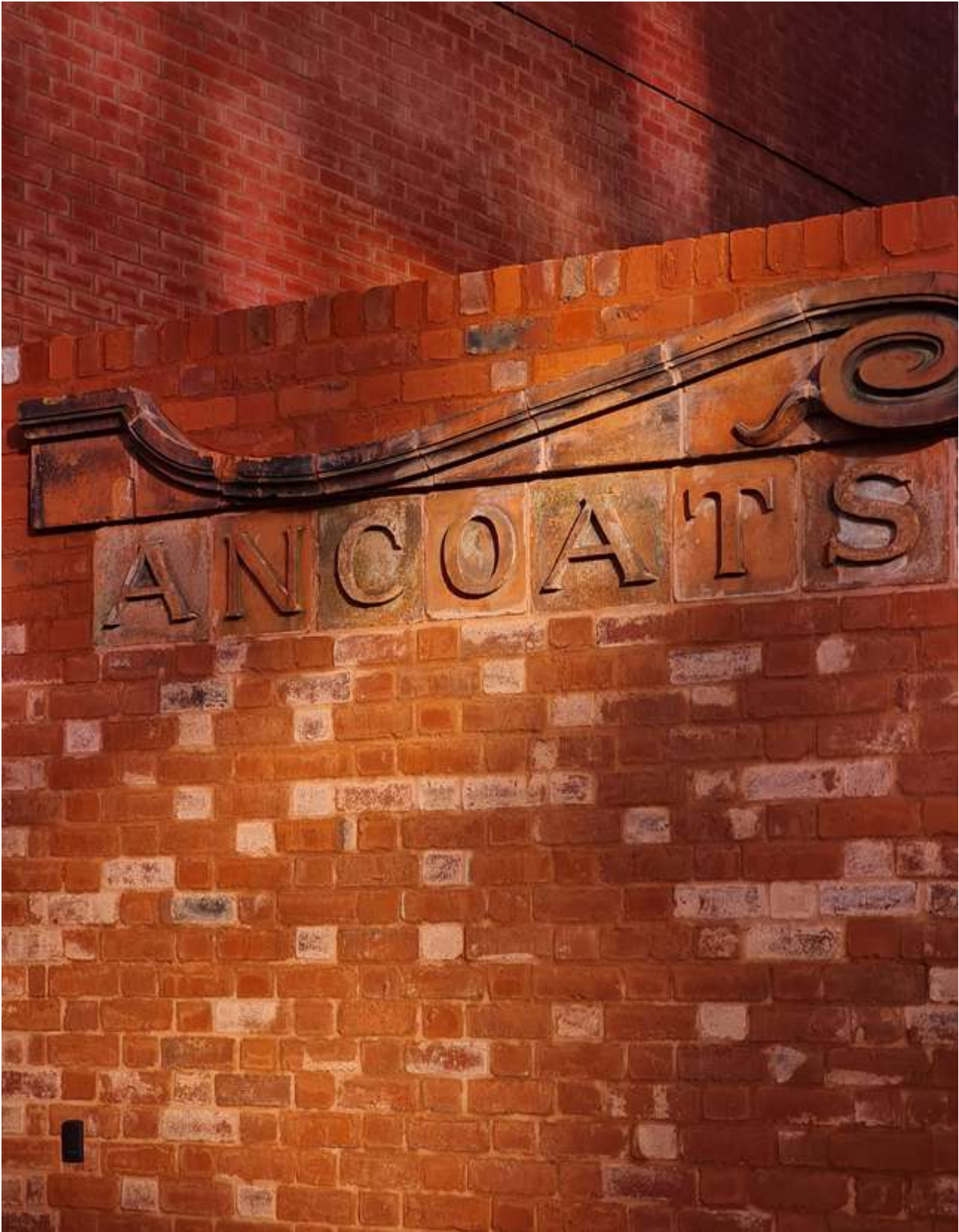


# Version history

Project name: Ancoats Dispensary  
Project number: 8803  
Client: Great Places Housing

| Rev: | Date:    | Status   | Name                     | Description       |
|------|----------|----------|--------------------------|-------------------|
| 1    | 03-06-24 | PLANNING | Alison Haigh   Associate | Preliminary Issue |
| 2    | 26-06-24 | PLANNING | Alison Haigh   Associate | Final Issue       |
|      |          |          |                          |                   |
|      |          |          |                          |                   |
|      |          |          |                          |                   |
|      |          |          |                          |                   |

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# 1 Introduction





# Crime Impact Statement Compliance Schedule

This document is to demonstrate compliance with the GMP Crime Impact Statement Version A in order to support the Discharge of Condition 21

The Version A report was undertaken 28.04.21  
 Subsequent amendments have been requested to GMP  
 correspondence is evidenced.

This report was issued to Design for Security 05.06.24  
 requesting a letter of compliance or comments.

We were advised 05.06.24 that an update had been  
 requested from the DFS team and that we would hear  
 directly from a consultant. We have not had a response  
 (as of 26.06.24).

## CRIME IMPACT STATEMENT

Ancoats Dispensary

39 Apartments

for: Great Places Housing Group

version A: 28<sup>th</sup> April 2021

URN: 2017/0390/CIS/02

Greater Manchester Police

designforsecurity

# 2 Schedule



NB Numbering reflects Crime Impact Statement

### 3.3 Recommendations to Improve Security

| Section | Requirement                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Notes                                                           | Evidence           |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|--------------------|
| 3.3.1   | Cycle storage for residents. This should be provided within a secure room within the building or a secure cage within the service yard, with access controlled/ restricted to residents only.                                                                                                                                                                                                                                                                                   |                                                                 | See Appendix 1 & 8 |
| 3.3.2   | Secure enclosure. Boundaries intended to create a secure barrier should be a minimum of 2.4m high. The interface with fencing around the service yard of the neighbouring property should not create any weaknesses and careful detailing will be required to avoid potential climbing aids that would undermine the security of rear garden spaces and the Lampwick yard.                                                                                                      |                                                                 | See Appendix 2     |
| 3.3.3   | On exposed elevations along Old Mill Street, the recesses in the building footprint provide some cover for criminal and antisocial behaviour. It would be advisable to include a low railing or deterrent paving / shrub planting in the recesses to discourage access to the windows and remove potential hiding places.                                                                                                                                                       | PPC Aluminium planters and foundation stone formed in recesses. | See Appendix 3     |
| 3.3.4   | Access controls / CCTV. Access controls will be required to restrict entry into and movement within the site service area / cycle store - see section 4.5. The pedestrian gate should be fob in fob out only and include a self-closing device and lock on closing. Any internal release button should not be accessible from outside the gate. It is advised that a CTTV system is installed to allow coverage of vulnerable communal spaces and facilities - see section 4.8. |                                                                 | See Appendix 8     |
| 3.3.5   | Communal facilities and amenity space. the robust management of such area is essential to encourage active use and enjoyment, whilst making abuse less likely to occur. Poor management and maintenance can lead to a downward spiral of neglect and loss of environmental quality, encouraging nuisance, vandalism and other anti-social or criminal behaviour.                                                                                                                | Refer to section 5.1.2                                          |                    |
| 3.3.6   | Where possible, the physical security measures listed (in section 4.0) should be incorporated into the scheme. Integrated, risk-commensurate security measures aim to place secure physical barriers or surveillance in the path of the criminal - making crime harder to commit and raising the risk of detection and possible capture, as well as promoting a feeling of safety in users.                                                                                     | Refer to section 4.0                                            |                    |

## 4 Physical Security

| Section | Requirement                                                                                                                                                                                                                                                                                                                                                                                                         | Notes                                                                                            | Evidence       |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------|
| 4.1     | External Communal access doors must be compliant with and certified to BS PAS 24, STS202 BR2 or LPS 1175 SR2. The communal entrance doors should be self-closing and secured with a multipoint electronic lock and capable of being operated via an electronic lock and capable of being operated via an electronic access control system, these features should be permitted under the scope of the certification. | Doors except ED03 are compliant. Dispensation requested on this door due to escape requirements. | See Appendix 4 |
|         | Arrangements for resident to admit visitors. Communal entrance doors should be capable of being controlled by means of a video entry phone system (with the picture viewable on a phone unit rather than on a television set) so that residents can confirm the identity of visitors before allowing them access themselves.                                                                                        |                                                                                                  | See Appendix 5 |
|         | Apartment entrance doors must be compliant with and certified to BS PAS 24, STS202 BR2 or LPS 1175 SR2. It is advised that these doors do not have fixed sidelights, and are provided with door viewers instead.                                                                                                                                                                                                    |                                                                                                  | See Appendix 6 |
|         | Any letterboxes within doors must be located a minimum of 400mm away from internal handle and locking hardware.                                                                                                                                                                                                                                                                                                     |                                                                                                  | See Appendix 6 |
|         | Doors to storage / meter rooms should have 44mm solid core doors, 3 hinges with a mortised sash lock to BS3621 / 8621 to allow rooms to be secured when not in use.                                                                                                                                                                                                                                                 |                                                                                                  | See Appendix 6 |
|         | External escape-only doors should be certified to BS PAS 24 or LPS 1175 SR2. It is crucial that door ironmongery is permitted for use on these doors under the security certification of the product.                                                                                                                                                                                                               | Refer note in 4.1 above.                                                                         | See Appendix 4 |

## 4 Physical Security (continued)

| Section | Requirement                                                                                                                                                                                                                                                                                                                          | Notes                       | Evidence       |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------|
| 4.2     | Windows must be compliant with and certified to BS PAS 24 or BS 7950.                                                                                                                                                                                                                                                                |                             | See Appendix 7 |
|         | Ground floor and easily- accessible opening lights (escape requirements permitting) must be key lockable, and have fixed / lockable opening restrictors (not releasable from the outside) limited to 100mm.                                                                                                                          |                             | See Appendix 7 |
| 4.3     | Glazing to a height of 2400mm (or if otherwise accessible) must incorporate at least one pane of laminated glass rated as P1A under EN 356. The remaining pane in a double glazed unit may be toughened glass.                                                                                                                       |                             | See Appendix 7 |
| 4.4     | If an alarm is installed then it should comply with either:<br>-BS EN 50131 & PD 6662 for wired systems<br>-BS 6799 for wireless systems.                                                                                                                                                                                            | Security Alarm not included |                |
|         | If an alarm is installed, it should be linked to contacts on all external doors, and PIR detectors should cover all ground floor rooms with windows.                                                                                                                                                                                 | Security Alarm not included |                |
| 4.5     | Access control systems should operate by swipe card or fob, and not numeric key pads. the following areas / doors should operate on access control:<br>-Residential communal entrance doors<br>-Inner doors off lobby<br>-Access to / from yard at southwest of building - (off Old Mill Street and from building)<br>-Cycle stores. |                             | See Appendix 8 |

## 4 Physical Security (continued)

| Section | Requirement                                                                                                                                                                                                                                                                                                                                                                                                          | Notes                                                                                                                          | Evidence            |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------|
| 4.6     | Secure boundaries should be a minimum of 2400mm high walls / railings (with no mid-rails that could aid climbing). Care should be taken to ensure that any boundaries formed by a combination of walls and railings should have railing panels that are fixed flush with the outer skin of the brickwork below, leaving no steps / gaps that would provide a climbing aid.                                           | It was not structurally possible to offset the railing to be flush with the outer wall. A dispensation from GMP was requested. | See Appendix 2      |
| 4.7     | Dusk 'til dawn lights, operated by photoelectric cell / daylight sensor, should be installed to all external doors (manual override is also permissible).                                                                                                                                                                                                                                                            |                                                                                                                                | See Appendix 9      |
|         | Fittings should produce "white" light, as opposed to yellow /orange light. Metal halide (or bulbs with a comparable output) should be used, as these offer superior colour rendition over alternatives such as high and low pressure sodium bulbs.                                                                                                                                                                   |                                                                                                                                | See Appendix 9      |
| 4.8     | Any CCTV system that may be used within this proposal will require certain specifications and placement of cameras to complement the design of the development. Designers should consider the following points when planning a CCTV Strategy:                                                                                                                                                                        |                                                                                                                                | See below           |
|         | CCTV systems (and lighting that support them) require regular cleaning and maintenance to remain effective.                                                                                                                                                                                                                                                                                                          | CCTV systems and lighting will be regularly cleaned as part of Great Places maintenance strategy                               |                     |
|         | Where necessary cameras that are vulnerable to damage should be protected from attack either by relocation to a higher level and using a bigger lens to achieve the view required or through the fitting of a vandal resistant housing.                                                                                                                                                                              | CCTV cameras either located behind defensible line or at high level.                                                           | See Appendix 8      |
|         | With regards to the retention of footage, the police prefer quality over quantity. the overall retention period should be dictated by what the system is design to achieve, though it would be better to have good quality images over a 14-day period than poor ones over a 30-day period.                                                                                                                          |                                                                                                                                | See Appendix 10     |
|         | Procedures for recovery of recordings are recommended to be established (eg trained staff / the CCTV system instruction manual to be readily available). This is to ensure that the images produced will be of an acceptable standard that will allow for identification of an individual which will stand up to scrutiny in court.                                                                                  | Staff are trained on the CCTV system and the instruction manual will be readily available                                      |                     |
|         | Acceptable Standard - this generally requires a resolution of 720x576 pixels at a real time frame rate of 25 frames per second. (NB Both the camera and DVR must be capable of this - if the camera will only send low resolution images then it does not matter how high the resolution of the recording unit is).                                                                                                  |                                                                                                                                | See Appendix 10     |
|         | Identification - one of three level of field of view. To identify an individual, the image must capture no less than 120% of the field of view (at least from the top of the individuals head to their knees). The remaining two levels of field of view are "Overview" and "Recognition" which whilst effective for observational purposes, are less likely to result in the identification of a person / offender. |                                                                                                                                | See Appendix 8 & 10 |

## 4 Physical Security (continued)

| Section     | Requirement                                                                                                                                                                                                                                                                                              | Notes                                                                                                                                                             | Evidence                          |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 4.8 (Contd) | The intelligent placement of cameras helps to provide clear facial identification of individuals. Suitable locations would be: Main entrances, lobbies, rear elevation of the building, cycle stores.                                                                                                    | Old Mill Street already has coverage and cameras placement is restricted on a listed heritage asset.                                                              | See Appendix 8                    |
| 4.9         | Meter cupboards to apartments should be located to the fronts of properties only or within a secure cupboard / room inside the block but not inside individual apartments. Smart meters are acceptable. Readable meter housings for the houses should be located on the front elevation of the property. | Meter housing placement is restricted on a listed heritage asset and is therefore located in the plant room. See ED002 for door security and locking arrangement. | See Appendix 4 & 11               |
|             | Cycle stands must be either located within a secure cage with an access- controlled gate. Racks within the enclosure should allow cyclists to lock the frame and both wheels, and should be obtained from a Secured by Design-approved supplier.                                                         | Cycle stands are located within a secure cage with access controlled gate. This is located within the main site boundary, which has access controlled gate.       | See Appendix 1 & 12 (see N10/191) |
|             | Partition walls between flats and corridors should be of robust / masonry construction or include reinforcement such as a layer of expanded metal mesh.                                                                                                                                                  | Partition walls along corridor are generally either contain kitchens, or bathrooms or are lined with plywood pattress or contain cross bracing.                   | See Appendix 13                   |
|             | Mail boxes should be obtained from a supplier approved by Secured by Design and installed in accordance with the manufacturer's instructions.                                                                                                                                                            |                                                                                                                                                                   | See Appendix 12 (see N10/215)     |
|             | Consideration should be given to use of alternatives to lead in construction, and minimise the amount of metal on visible elevations of the buildings. Inspection covers should be capable of securing to reduce potential access to cabling.                                                            | Alternatives were considered, but as this is a listed heritage asset, and lead occurs on the roof only it has been retained                                       |                                   |

## 5 Management & Maintenance

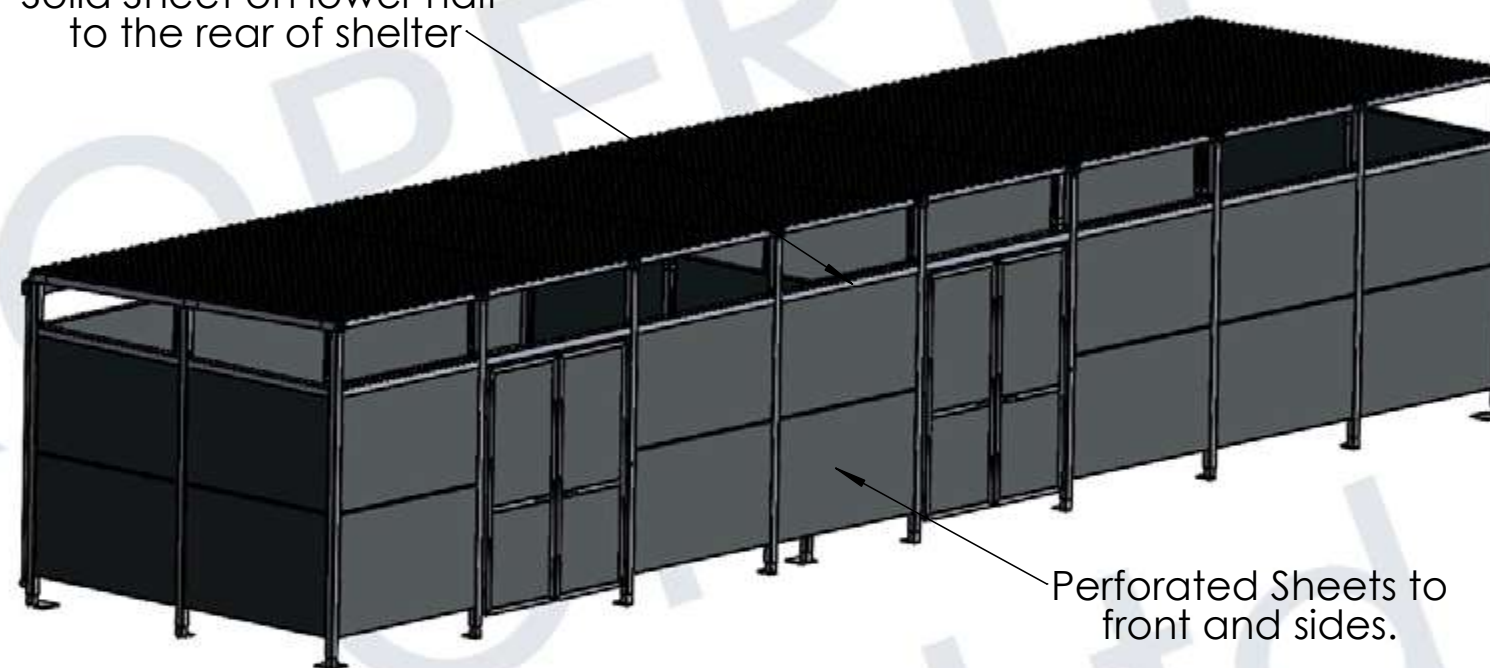
| Section | Requirement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Notes                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Evidence        |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| 5.1.1   | A comprehensive security regime for the management of the development must be prepared and remain in place for the day-to-day running of the site. There should be regular reviews / exercises to ensure that it remains accurate, workable and up-to date. All staff and residents should understand and accept the need for security measures and it should be made easy for people to raise concerns or report observations.                                                                                                                                                                                            | Great Places will undertake regular reviews to ensure the CCTV remains accurate, workable and up-to date.                                                                                                                                                                                                                                                                                                                                                |                 |
| 5.1.2   | The upkeep of a development over its lifetime can be crucial to the level of security and safety within. Aspects of a development, which are left to deteriorate, have the potential to attract further crime. A maintenance plans should be drawn up to address issues such as:<br>- Litter and graffiti removal to ensure the site remains in good repair.<br>- Regular inspection, service and repair to communal security features (lighting, signage, access controls, alarms, CCTV)<br>-Trimming and pruning to shrubs and trees to ensure that sight lines are maintained and coverage of lighting is not impaired. | Caretakers attend fortnightly visits.<br><br>Any minor repairs identified will be completed whilst the caretaker is on site. Larger repairs (eg to lighting, signage, access controls, alarms, CCTV) are reported.<br><br>Any H&S issues are reported to the Neighbourhood Services Manager (NSM) via email or telephone, if urgent.<br><br>Caretakers also attend up to 3 times per week, to rotate and put bins out in agreed location for collection. | See Appendix 15 |
| 5.1.3   | Ensure that the site management is for which the site was designed remains in place, such as 24 hour concierge / security patrols.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Site management as designed will remain in place.<br><br>Caretakers attend fortnightly visits as will the Neighbourhood Services Manager.                                                                                                                                                                                                                                                                                                                |                 |
| 5.1.4   | Information regarding security features (such as specification of windows / doors and systems performance) should be conveyed to the ultimate owners or managers of the site to ensure that any future replacements continue to provide the same level of security and maintain any security accreditation for the development.                                                                                                                                                                                                                                                                                            | Owners and managers are given an operation and manual pack that includes specification of all products.                                                                                                                                                                                                                                                                                                                                                  |                 |

## 6 Construction

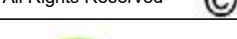
| Section | Requirement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Notes                                                             | Evidence        |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|-----------------|
| 6.1.1   | Untidy sites and their surroundings can be littered with debris accessible to vandals who often use loose material as missiles to commit crime. the client should take measures appropriate to secure their site during construction, and control pedestrian and vehicular access in to and out of the site curtilage. it is also recommended that the contractor on this scheme is a member of the "Considerate Constructors Scheme" who has committed to be a considerate and good neighbour, as well as clean, respectful, safe, environmentally conscious, responsible and accountable. | Eric Wright were members of the "Considerate Constructors Scheme" | See Appendix 14 |
| 6.1.2   | Site security contractors should be SIA (Security Industry Authority) approved to ensure professional standards are adhered to.                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N/A                                                               |                 |

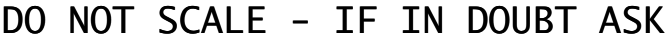
# 3 Appendices



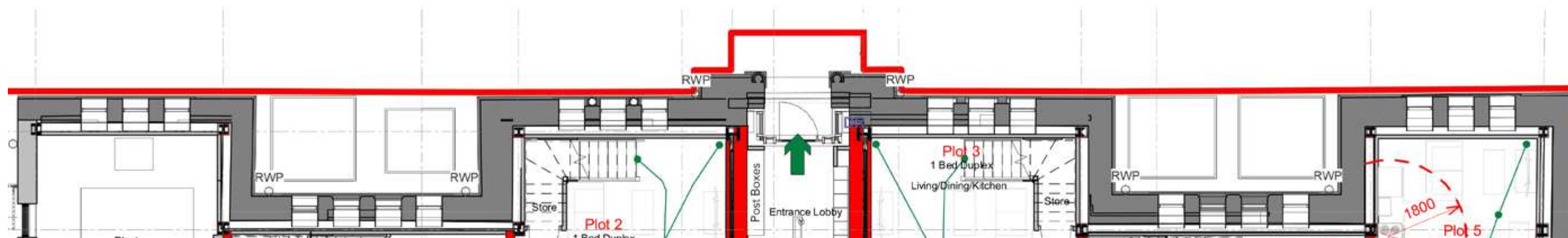


Perforated Sheets to front and sides.

|                                                                                                                                                                                                                                |  |                                                     |                            |                                                                                                                                                                                                                                                             |  |                                                                                                                                            |  |                                                                                       |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|
| <b>TOLERANCE:</b> LINEAR ±1mm, RADIAL ±0.5mm, ANGULAR ± 0.5°.                                                                                                                                                                  |  | <b>FINISH:</b> ALL EDGES AND HOLES FREE FROM BURRS. |                            | <b>WELDING:</b> TO BE OF GOOD COMMERCIAL QUALITY FREE FROM INCLUSIONS & POROSITY.                                                                                                                                                                           |  | <b>COATING:</b> Galvanised                                                                                                                 |  |                                                                                       |  |
| Copyright 2019 Versa UK Ltd<br>All Rights Reserved                                                                                                                                                                             |  | <b>DRAWN BY:</b><br>D THOMSON                       | <b>DATE:</b><br>12/10/2023 | <b>PART No:</b><br>Bespoke Pentonville Combination                                                                                                                                                                                                          |  | <b>NOTE - <u>This drawing is for Design Intent Only.</u> Client must confirm all aspects of suitability for application.</b>               |  |                                                                                       |  |
| <br><b>Units 2 &amp; 5 Tetbury Close,<br/>Martland Industrial Park,<br/>Wigan, WN5 0LA</b><br><b>Tel:01942 214275<br/>Fax: 01942 218614</b> |  | <b>PROJECT NUMBER</b>                               |                            | THIS DESIGN MAY NOT BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF VERSA UK LTD. THE CONTRACTOR IS RESPONSIBLE FOR CHECKING DIMENSIONS AND ANY DISCREPANCY IS TO BE VERIFIED WITH THE DESIGNER BEFORE PROCEEDING. FIGURED DIMENSIONS TO BE WORKED TO ONLY. |  | <b>REVISION : A</b>                                                                                                                        |  | <b>SHEET 1 OF 2</b>                                                                   |  |
|                                                                                                                                                                                                                                |  | <b>DESCRIPTION</b>                                  |                            |                                                                                                                                                                                                                                                             |  | <b>DO NOT SCALE DRAWING</b>                                                                                                                |  | <b>ALL DIMENSIONS ARE IN mm</b>                                                       |  |
|                                                                                                                                                                                                                                |  |                                                     |                            |                                                                                                                                                                                                                                                             |  | <b>MATERIAL:</b><br>SHS: 80 x 80 x 3<br>SHS: 50 x 50 x 3 (for Doors)<br>2mm Perforated Steel<br>2mm Solid Steel (for back)<br>3mm Brackets |  |  |  |



|     |    |          |                                                 |                               |                              |    |                                 |                                   |                                                                                                                                        |                                     |          |
|-----|----|----------|-------------------------------------------------|-------------------------------|------------------------------|----|---------------------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------|
|     |    |          |                                                 | CLIENT                        | DRAWN                        | WH | 22/12/22                        | <div>GLOBAL<br/>ENGINEERING</div> | Unit 9,<br>Cricket Street Business Park,<br>Wigan, Lancashire, WN6 7TP<br>Tel: 01942 324484<br><br>Email: globalprojects@btconnect.com |                                     |          |
|     |    |          |                                                 |                               | TOLERANCE<br>+/- 0-1mm       |    | WELD LEG LENGTH<br>6mm FW U.N.O |                                   |                                                                                                                                        |                                     |          |
| A   | WH | 13/01/23 | ADDITIONAL DETAILS ADDED<br>ISSUED FOR APPROVAL | PROJECT<br>ANCOATS DISPENSARY | GENERAL NOTES:               |    | STEEL GRADE<br>S355JR/JO UNO    |                                   |                                                                                                                                        |                                     |          |
|     | WH | 22/12/22 | APPROVAL ISSUE                                  |                               | FINISH TO BE GALVANISED +PPC |    |                                 |                                   |                                                                                                                                        |                                     |          |
| REV | BY | DATE     | DETAILS                                         | TITLE<br>BOUNDRY WALL FENCE   |                              |    |                                 | SCALE<br>1:10<br>1:20             | JOB No<br>1598                                                                                                                         | DWG No.<br>210005-GLO-ZZ-XX-DR-Y-14 | REV<br>A |



PLAN SHOWING PLANTER & FOUNDATION STONE IN RECESSED BAYS



PHOTOGRAPH SHOWING PLANTER & FOUNDATION STONE IN RECESSED BAYS



Note:  
Do Not Scale from this drawing.  
Dimensions are to be checked on site.  
If in doubt please ask.

Windows, doors and glazing to be in line with performances stated within:

- Crime impact statement
- Acoustic report
- SAP calculation requirements
- Fire report
- Building Regulation relevant requirements
- Any other relevant report, statute or regulation.

Drawing must be read in conjunction with the NBS & Details in the drawing series (21).

|    |            |    |                                                  |
|----|------------|----|--------------------------------------------------|
| C2 | 26.09.2023 | MR | Final Construction Issue                         |
| C1 | 01.06.2022 | AH | Stage 5 Issue                                    |
| P2 | 21.03.2022 | PN | Issued for Stage 4                               |
| P1 | 23.04.2021 |    | SE Intel Specification added/ AOV area clarified |
| P0 | 09.04.2021 |    | Preliminary Issue                                |

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| Rev | Date | Intls | Details |
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REFER TO CORRESPONDENCE  
ON NEXT PAGE

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|                      |                             |
|----------------------|-----------------------------|
| <b>Project Title</b> | Ancoats Dispensary          |
| <b>Client</b>        | Great Places Housing Group  |
| <b>Location</b>      | Ancoats, Greater Manchester |

| Drawing ref | External Door Schedule/ Types |
|-------------|-------------------------------|
|-------------|-------------------------------|

Date 26/09/2023 07:30:11 Scale 1 : 20  
Checker AH Orig Paper Size A2

Job No: 210005      Status CONSTRUCTION

Project:   Origin:   Zone:   Level:   Type:   Disc:   Number:   Rev:

210005-BA-ZZ-XX-DR-A-(32)001- C2

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FAO: Michael Craig

8803 |Ancoats Dispensary  
20/04/2023

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**Re: External Door Security & Fire Strategy**

I write with reference to the security requirements related to entrance door ED-003 and the additional need for the door to act as an AOV as outlined in Hoare Lee’s fire strategy report (attached).

It is understood that in the event of the fire alarm being triggered that this door will be released and opened via a folding actuator arm. Currently the door in question is also referenced as requiring PAS 24 certification however it is not possible in this instance to meet both functions simultaneously.

After continued dialogue with our Building Control officer – it is agreed generally that the fire requirements take precedence in this scenario and we would therefore be seeking a dispensation to relax the PAS 24 certification to ED-003. For clarity this is not as a result of downgrading the door from its original specification but rather a result of the lack of certification for a product that meets both functional requirements. Rest assured – in the door’s standard operating condition the secure line will be maintained via a robust aluminium SR2 rated door as per the design intent.

Please find attached additional design information for your consideration and reference including the proposed security and services layout, proposed external door and actuator specification as well as fire shaft and stair schematics.

Yours Faithfully



Paul Nelson | Senior Architect  
for **Buttress**

| DOOR CONFIGURATION |                                  |
|--------------------|----------------------------------|
| Door Type          | Single Door                      |
| Specification      | A621 Insulated Steel Hinged Door |
| Door Ref.          | ED-003                           |
| Location           | External                         |
| Swing              | Outward                          |
| Handing            | Right Hand                       |
| Frame Profile      | Sr2                              |
| Hinges             | Grade 14 SS Dogbolt Hinges       |
| Seals              | Weatherseal                      |
| Finish             | Polyester Powder Coated          |
| Colour             | RAL 9004                         |
| Leaf Material      | 1.6mm Zintec                     |
| Leaf Infill        | Rockwool U-Value 2.2 W/m2k       |
| Frame Material     | 1.6mm Zintec                     |
| Frame Infill       | Rockwool U-Value 2.2 W/m2k       |
| Mastic             | By Others                        |

| IRONMONGERY & FITTINGS |                                                                                                                        |      |
|------------------------|------------------------------------------------------------------------------------------------------------------------|------|
| PART No.               | DESCRIPTION                                                                                                            | QTY. |
| HDLK10002              | SSS DIN 5410 Standard European Profile Deadlock                                                                        | 1    |
| HDCYL0008              | European Cylinder & Turn X 61mm                                                                                        | 1    |
| HDIM0001               | SSS Escutcheons 50mm Dia                                                                                               | 2    |
| HDHP0001               | SSS 450 (425 centre) X 22 Dia P/hdls B/T on Rose                                                                       | 1    |
| HDHP0002               | SSS Push Plates Rad Corners 500x100x1.5                                                                                | 1    |
|                        |                                                                                                                        |      |
|                        |                                                                                                                        |      |
|                        | 203 x 1473 CV Vision Panel Frame LoPro-IS 1060                                                                         | 1    |
|                        | 229 x 1499 x 20mm Double Glazed Unit<br>6mm Laminated Internally, 8mm gap,<br>8mm gap, 6mm clear toughened Externally) | 1    |
|                        |                                                                                                                        |      |
|                        |                                                                                                                        |      |

| PART No. | DESCRIPTION                                                                                                                                         | QTY. |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------|
|          | DFA 127 Automatic Door Operator c/w<br>-Operator Cover in Brushed Stainless Steel<br>-Wall Mounted BDE Programmer<br>-2No RC Swing Presence Sensors | 1    |
|          | Finger Protection (Internal) FP90                                                                                                                   | 1    |
|          |                                                                                                                                                     |      |
|          | Chequer Plate 182 x 1012 x 5mm                                                                                                                      | 1    |
|          | Jamb Flashing 30 X 100 X 1035 x 1.2mm                                                                                                               | 2    |
|          | Head Flashing 30 X 100 X 1022 x 1.2mm                                                                                                               | 1    |
|          |                                                                                                                                                     |      |
|          |                                                                                                                                                     |      |

| NOTES                                                  |  |
|--------------------------------------------------------|--|
| Structure To Be Suitable To Accept Approx Door Weight: |  |
| Door Leaf = 63 kg                                      |  |
| Total Door = 75 kg                                     |  |
| -                                                      |  |
| -                                                      |  |

1 & 2    DETAIL 2 OPPOSITE HAND TO DRAWN

LH/RH JAMB FRAME SUBSTRATE: METSEC

3    FIXINGS NOT REQUIRED IN THE HEADER

HEAD JAMB FRAME SUBSTRATE: METSEC

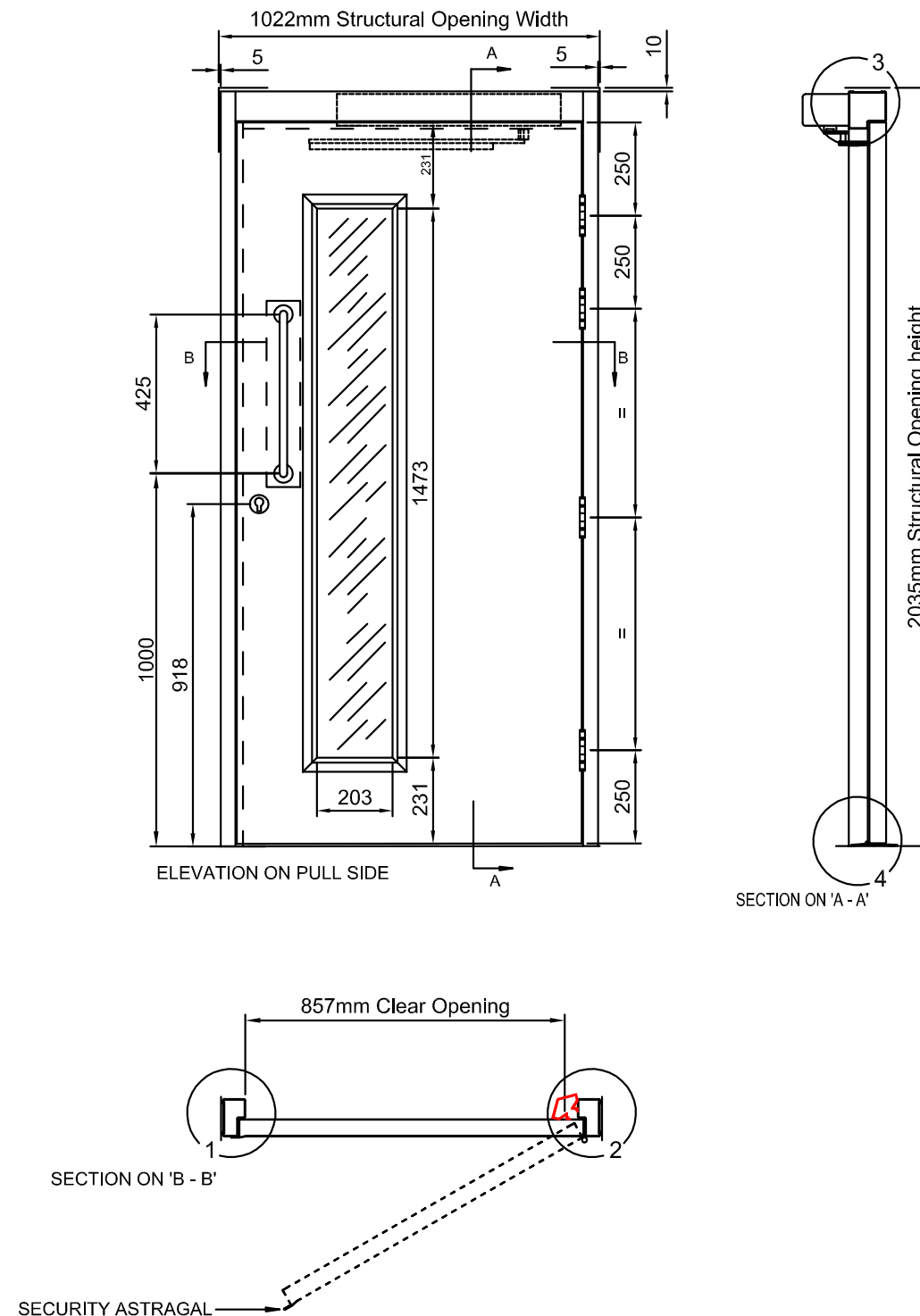
4

568A 152mm WIDE ALUMINIUM THRESHOLD FITTED

|                      |                                                                                                     |                                                                            |            |       |      |                     |             |  |
|----------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|------------|-------|------|---------------------|-------------|--|
|                      | Brittania Way Ind. Park<br>Union Road<br>Bolton<br>BL2 2HE<br>Tel. 01204 545801<br>Fax 01204 545800 | Title<br>GA SINGLE LEAF DOOR                                               |            |       |      |                     |             |  |
|                      |                                                                                                     | Contractor Client<br>Eric Wright Construction Ltd                          |            |       |      |                     |             |  |
|                      |                                                                                                     | Project Address<br>Ancoats Dispensary<br>Old Mill Street Manchester M4 6LX |            |       |      |                     |             |  |
|                      |                                                                                                     | Drawn By                                                                   | CG         | Scale |      |                     |             |  |
|                      |                                                                                                     | Checked By                                                                 | -          | N.T.S |      |                     |             |  |
|                      |                                                                                                     | Date                                                                       | 11/09/23   |       |      |                     |             |  |
|                      |                                                                                                     |                                                                            |            |       |      |                     |             |  |
| Ascot Ref. 211675-02 |                                                                                                     | Rev D                                                                      | PROJECTION |       |      |                     |             |  |
|                      |                                                                                                     |                                                                            |            |       | D    | Construction Issue  | CG 09/11/23 |  |
|                      |                                                                                                     |                                                                            |            |       | C    | Revised to Comments | CG 01/11/23 |  |
|                      |                                                                                                     |                                                                            |            |       | B    | Revised to Comments | CG 17/10/23 |  |
|                      |                                                                                                     |                                                                            |            |       | A    | Revised to Comments | CG 05/10/23 |  |
|                      |                                                                                                     |                                                                            |            |       | Rev. | Description         | By Date     |  |

# ~~Construction Record Documentation~~

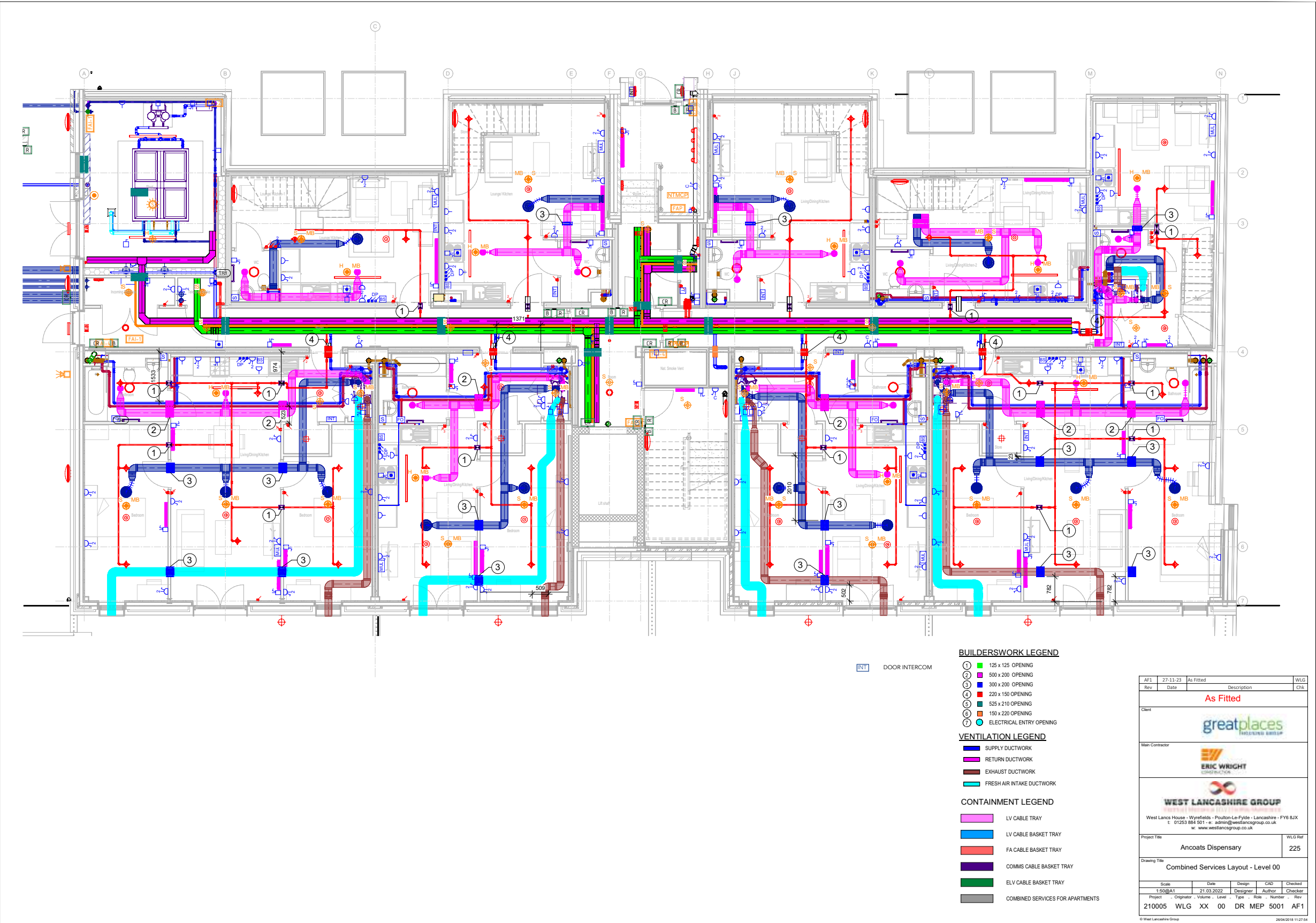
|                           |   |
|---------------------------|---|
| SIZES TAKEN FROM SCHEDULE | X |
| SITE MEASURED BY ASCOT    |   |
| SIZES SUPPLIED BY CLIENT  |   |



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Appendix 5

DOOR INTERCOM LOCATIONS



This document is uncontrolled if printed



3.5" COLOUR VIDEOPHONE

6200 SERIES VIDEOPHONE



6200  
SERIES

Surface mount  
videophone in a  
satin white finish.



The 6200 series colour videophone is a surface mount videophone incorporating a 3.5" Hi-Res full colour active matrix LCD screen in a satin white finish with memory video option available.

Features include "camera recall", "open door", "service" and "privacy" with LED indication for the "open door" and "privacy" features. Adjustments include call tone and speech volume controls, picture hue and brightness controls.

Available for the videokit series (CVK4K, CVR4KV, CVK8K and ESVK) including the new IP video system, VX2200 6 wire digital video system and the VX2300 "true" 2 wire digital system enabling these videophones to be used in single apartment installations through to high-rise installations with up to 1000 apartments.



www.videxuk.com

## Buttress





LEGEND

- CR CARD READER
- R REQUEST TO EXIT BUTTON
- B BREAK GLASS
- SC SECURITY CAMERA
- INT VIDEO INTERCOM

|                                                                                                                                                          |            |             |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|---------|
| AF1                                                                                                                                                      | 27-11-23   | As Fitted   | WLG     |
| Rev                                                                                                                                                      | Date       | Description | Chk     |
| As Fitted                                                                                                                                                |            |             |         |
| Client                                                                                                                                                   |            |             |         |
| greatplaces                                                                                                                                              |            |             |         |
| Main Contractor                                                                                                                                          |            |             |         |
| ERIC WRIGHT                                                                                                                                              |            |             |         |
| WEST LANCASHIRE GROUP                                                                                                                                    |            |             |         |
| West Lanco House - Wyrefields - Poulton-Le-Fylde - Lancashire - FY6 8JX<br>t: 01253 884 501 - e: admin@westlancgroup.co.uk<br>w: www.westlancgroup.co.uk |            |             |         |
| Project Title                                                                                                                                            |            |             | WLG Ref |
| Ancoats Dispensary                                                                                                                                       |            |             | 225     |
| Drawing Title                                                                                                                                            |            |             |         |
| Security Layout - Level 00                                                                                                                               |            |             |         |
| Scale                                                                                                                                                    | Date       | Design      | CAD     |
| 1:75@A1                                                                                                                                                  | 21.03.2022 | WLG         | YC      |
| Project                                                                                                                                                  | Originator | Volume      | Level   |
| 210005                                                                                                                                                   | WLG        | XX          | 00      |
| DR                                                                                                                                                       | E          | 6801        | AF1     |

Paxton

Net2 proximity keyfob

DS1077

|                       |             |
|-----------------------|-------------|
| System specifications |             |
| Carrier frequency     | 125KHz      |
| Hardware features     |             |
| Material              | ABS/Plastic |
| Dimensions            |             |



Sales Codes

Net2 proximity keyfobs – Pack of 10      695-644



For use with the Net2 system. Supplied in packs of ten.

To issue a token the user's details are entered using the PC software. The token number is then entered by presenting the token to the desktop reader.

Once programmed into the software, the token is ready for use. Simply present the token to a reader, the access permissions will be instantly looked up and access granted or denied as appropriate. Paxton tokens use Hitag2 technology with proprietary encoding which includes an authentication protocol in the form of a password exchange between the token and the reader. This provides an additional layer of security for your system.

Paxton

PROXIMITY Reader - P38/P50/P75/P75 screw connector

DS1001

System specifications

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| Cable Length                         | 5m/16ft<br>(Screw connector - None)                                                                    |
| Cable extension length and type      | ≤ 25m/82ft      Belden 9538/ Belden 5506FE (USA)<br>≤ 100m/328ft      Belden 9540/ Belden 5306FE (USA) |
| Token compatibility                  | Paxton<br>EM                                                                                           |
| Additional coloured covers available | Yes                                                                                                    |
| Handsfree compatible                 | Yes                                                                                                    |

Electrical

|                     |              |
|---------------------|--------------|
| Operating Voltage   | 10V - 14V DC |
| Current consumption | 120mA        |

Environment

|                       |                                 |
|-----------------------|---------------------------------|
| Operating temperature | -35°C - +66°C<br>-31°F - +151°F |
| Moisture resistance   | IPX7<br>(Screw connector- No)   |
| Vandal Resistance     | Medium                          |



The P38, P50, P75 and P75 Screw connector proximity readers are RFID devices that offer the convenience of contactless authentication for system users.

They are available for use with both Switch2 and Net2 systems. The readers are supplied with a choice of black or white covers/bezels. The reader is wired as shown on the control unit label.

The 75 Series variant is also optionally available with a screw connector version making cabling even simpler.

Note: Be sure to avoid mounting proximity readers on metal surfaces or near other proximity readers as this will affect the read range.

A token is read by holding it within close proximity of the reader. Once a token has been read the control unit looks up the access permissions of that user. The control unit verifies the information and grants or denies access as appropriate.

By default, all 3 LEDs are lit. If access is granted, the green LED flashes. If access is denied, the red LED flashes. An audible tone is emitted in both cases.



# Appendix 9

Construction Record Documentation

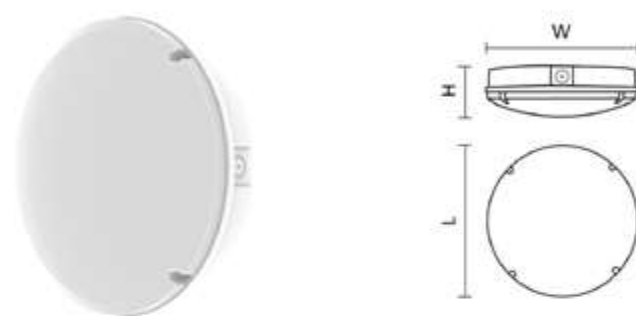




401582

Technical Specification

Hatherton LED Multi Bulkhead 20W 3CCT - White



General data

|                             |                                                                                            |
|-----------------------------|--------------------------------------------------------------------------------------------|
| Technology                  | LED                                                                                        |
| Mounting options            | Ceiling   Wall                                                                             |
| Install Options             | BESA   20mm knock out                                                                      |
| Install Connector Type      | Push Terminal                                                                              |
| Input Cable                 | NO                                                                                         |
| Input Electrical Connection | Live   Neutral   Earth                                                                     |
| General Application         | Residential   Commercial                                                                   |
| Operating Temperature Range | -20 - +40 °C                                                                               |
| Luminaire Accessories       | Full Clip on Bezel   Eyelid Clip on Bezel   Decorative Clip on Bezel   Grill Clip on Bezel |
| Warranty                    | 5 Years                                                                                    |

Optical data

|                                    |                      |
|------------------------------------|----------------------|
| LED Manufacturer / Type            | MTC Lighting         |
| LED Type                           | SMD                  |
| Fixture Luminous Flux +/-10%       | 2090  2200   2060 lm |
| Luminaire Efficacy @4000K          | 110 lm/W             |
| LOR                                | 100 %                |
| Colour Temperature                 | 3000   4000   6000 K |
| CRI                                | 80 Ra                |
| Colour Selectable                  | YES                  |
| Beam Angle                         | 115 °                |
| Optics                             | Symetric             |
| Photobiological Risk Group         | RG0                  |
| Photometry Available Tested @ 25°C | YES                  |

Electrical data

|                         |             |
|-------------------------|-------------|
| Wattage +/-10%          | 20 W        |
| Total power consumption | 20 W        |
| Mains voltage           | 220 - 240 V |
| Lamp power factor       | 0.8         |
| Electrical protection   | Class I     |
| Driver Output           | 30-45 V     |
| Driver Output Current   | 395-425 mA  |

DS-2CD2335FWD-I

3 MP Ultra-Low Light Network Turret Camera

HIKVISION

H.265+

- Up to 2 MP High Resolution
- Full 2048 x 1536 @30 fps
- 2.8 mm / 4 mm / 6 mm / 8 mm Fixed Lens, Options
- Ultra-Low Light, 0.008 lux, DarkFighter Technology
- H.265+, H.265, H.264+, H.264
- 120 dB Wide Dynamic Range
- 3D Digital Noise Reduction
- 12 VDC & PoE (802.3af)
- Up to 100 ft (30 m) IR range
- MicroSD card slot supports up to 128 GB
- IP67 Protection
- 3-Axis Adjustment

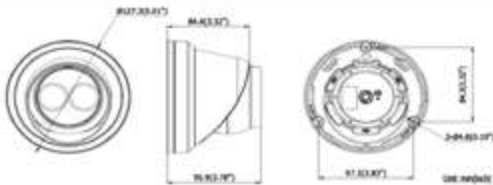


Available models:

DS-2CD2335FWD-I

Hikvision's DS-2CD2335FWD-I provides important new technology for any security application. The H.265+ codec assures savings in bandwidth and storage. The DarkFighter Ultra-Low Light technology allows for use in the most demanding lighting conditions. EXIR 2.0 technology enhances night time performance.

Dimensions



Specifications

| DS-2CD2335FWD-I              |                                                                                                                                                  |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Camera                       |                                                                                                                                                  |
| Image Sensor                 | 1/2.8" Progressive Scan CMOS                                                                                                                     |
| Minimum Illumination         | Color: 0.008 lux @ (F1.6, AGC ON); 0 lux with IR                                                                                                 |
| Shutter Time                 | 1/3 s to 1/100,000 s                                                                                                                             |
| Slow Shutter                 | Supported                                                                                                                                        |
| Lens                         | 98' (2.8 mm), 78.7' (4 mm), 48' (6 mm), 37' (8 mm)                                                                                               |
| Lens Mount                   | M12                                                                                                                                              |
| Ins                          | F1.6                                                                                                                                             |
| 3-Axis Adjustment            | Pan: 0° to 355°; Tilt: 0° to 75°; Rotate: 0° to 355°                                                                                             |
| Day and Night                | IR Cut Filter                                                                                                                                    |
| DNR                          | 3D DNR                                                                                                                                           |
| Wide Dynamic Range           | 120 dB                                                                                                                                           |
| Compression Standard         |                                                                                                                                                  |
| Video Compression            | Main stream: H.265+ / H.265 / H.264+ / H.264; sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG; third stream: H.265+ / H.265 / H.264+ / H.264 |
| H.264 Type                   | Main profile / high profile                                                                                                                      |
| H.264+ Support               |                                                                                                                                                  |
| H.265 Type                   | Main profile                                                                                                                                     |
| H.265+ Support               |                                                                                                                                                  |
| Video Bit Rate               | 32 Kbps to 16 Mbps                                                                                                                               |
| Image                        |                                                                                                                                                  |
| Maximum Resolution           | 2048 x 1536                                                                                                                                      |
| Main Stream                  | 30 fps (1920 x 1080, 1280 x 960, 1280 x 720)                                                                                                     |
| Sub Stream                   | 30 fps (640 x 360, 352 x 240)                                                                                                                    |
| Third Stream                 | 30 fps (1920 x 1080, 1280 x 720, 640 x 360, 352 x 240)                                                                                           |
| Image Enhancement            | BLC / 3D DNR                                                                                                                                     |
| Image Settings               | Rotate mode supported. Brightness, contrast, saturation, and sharpness are adjustable via web browser and client software                        |
| ROI (Region of Interest)     | Separate support for one fixed region in main and sub streams                                                                                    |
| Day / Night Switch           | Auto / scheduled                                                                                                                                 |
| Network                      |                                                                                                                                                  |
| Network Storage              | Support for microSD / SDHC / SDXC card (128G), local storage, NAS (NFS/SMB/CIFS), ANR                                                            |
| Alarm Trigger                | Motion Detection, tampering alarm, network disconnected, IP address conflict, illegal login, HDD full, HDD error                                 |
| Protocols                    | TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6                     |
| Standard                     | ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI                                                                                                   |
| General Function             | One-key reset, anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter                                  |
| Interface                    |                                                                                                                                                  |
| Communication Interface      | 1 RJ45 10M/100M self-adaptive Ethernet port                                                                                                      |
| On-board Storage             | Built-in microSD / SDHC / SDXC slot, up to 128 GB                                                                                                |
| Smart Feature Set            |                                                                                                                                                  |
| Behavior Analysis            | Line crossing detection, intrusion detection, unattended baggage detection, object removal detection                                             |
| Line Crossing Detection      | Cross a pre-defined virtual line, up to 1 pre-defined virtual line supported                                                                     |
| Intrusion Detection          | Enter and loiter in a pre-defined virtual region, up to 1 pre-defined virtual region supported                                                   |
| Object Removal Detection     | Objects removed from a pre-defined region, such as exhibits on display                                                                           |
| Unattended Baggage Detection | Objects left over in the pre-defined region such as baggage, purses, and dangerous materials                                                     |
| Face Detection               | Human face appears in the image can be detected and trigger linkage method                                                                       |
| General                      |                                                                                                                                                  |
| Operating Conditions         | -22° F to 140° F (-30° C to 60° C), Humidity 95% or less (non-condensing)                                                                        |
| Power                        | 12 VDC ± 25%, 6W; PoE(802.3af, 42.5 to 57 V, class 3), 7 W                                                                                       |
| IR Range                     | Up to 100 ft (30 m)                                                                                                                              |
| Protection Level             | IP67                                                                                                                                             |
| Dimensions                   | Camera: 5.91" x 3.78" (Ø 127.3 x 95.9 mm); Package: 5.91" x 5.91" x 5.55" (150 mm x 150 mm x 141 mm)                                             |
| Weight                       | 1.37 lbs (620 g)                                                                                                                                 |

Accessories



Hikvision USA Inc., 18639 Railroad Street, City of Industry, CA 91748, USA • Hikvision Canada, 4848 rue Levy, St-Laurent, Quebec, Canada, H4R 2P1  
Tel: +1-909-995-0400 • Toll Free in USA: +1-866-200-6690 • E-Mail: sales.usa@hikvision.com • www.hikvision.com  
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051017NA



# Appendix 10

HIKVISION

DS-7700NI-I4/16P Series NVR

Available Models

DS-7716NI-I4/16P, DS-7732NI-I4/16P

Key Features

Professional and Reliable

- Dual-OS design to ensure high reliability of system running
- ANR technology to enhance the storage reliability when the network is disconnected

HD Input

- H.265/H.264+/H.264/MPEG4 video formats
- Connectable to the third-party network cameras
- Up to 32 IP cameras can be connected
- Recording at up to 12 MP resolution
- Supports live view, storage, and playback of the connected camera at up to 12 MP resolution

HD Output

- HDMI and VGA outputs provided
- HDMI Video output at up to 4K (3840 × 2160) resolution

HD Storage

- Up to 4 SATA interfaces connectable for recording and backup
- Storage space effectively saved by 50% to 70% with the use of H.264+ decoding format

HD Transmission

- 1 self-adaptive 10M/100M/1000M network interface
- 8/16 independent PoE network interfaces are provided

Various Applications

- Centralized management of IP cameras, including configuration, information import/export, real-time information display, two-way audio, upgrade, etc.
- Connectable to smart IP cameras from Hikvision and the recording, playing back, and backing up of VCA alarms can be realized
- VCA detection alarm is supported
- Instant playback for assigned channel during multi-channel display mode
- Smart search for the selected area in the video; and smart playback to improve the playback efficiency
- Supports HDD quota and group modes; different capacity can be assigned to different channels

Physical Interfaces

1 6 3 7

11 12

13

5 2 4 8 9 10

| Index | Description                          |
|-------|--------------------------------------|
| 1     | LAN Network Interfaces               |
| 2     | AUDIO OUT                            |
| 3     | AUDIO IN                             |
| 4     | HDMI Interface                       |
| 5     | USB 3.0 Interface                    |
| 6     | RS-232 Serial Interface              |
| 7     | VGA Interface                        |
| 8     | RS-485 Serial Interface              |
| 9     | ALARM IN and ALARM OUT               |
| 10    | GND                                  |
| 11    | 100~240VAC Power Input               |
| 12    | Power Switch                         |
| 13    | Network Interfaces with PoE function |

(8 interfaces for DS-7708NI-I4/8P and 16 interfaces for DS-7716NI-I4/16P and DS-7732NI-I4/16P.)

www.hikvision.com

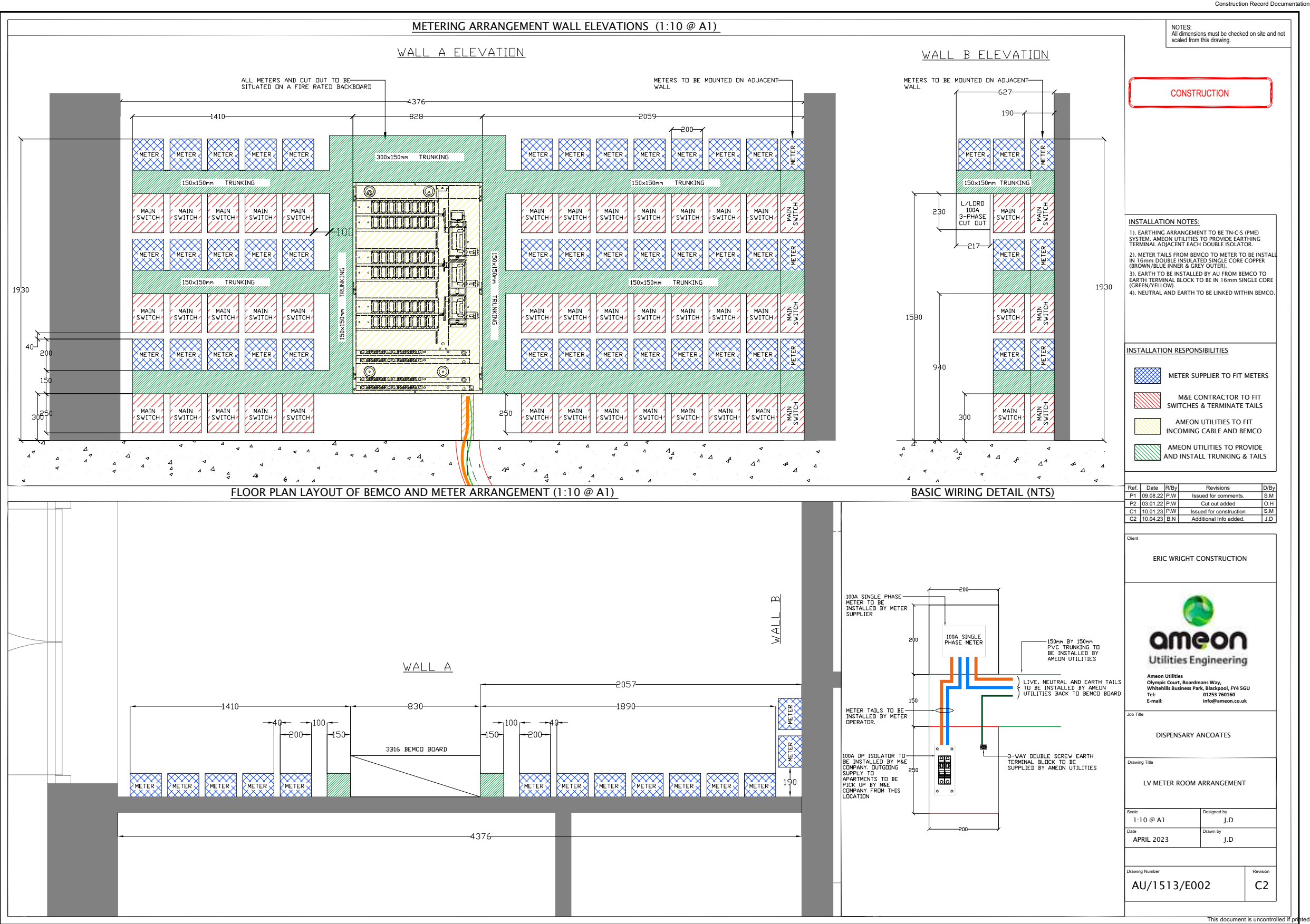
DS-7700NI-I4 Series NVR

Specifications

| Model                                  |                                 | DS-7716NI-I4/16P                                                                                                                      | DS-7732NI-I4/16P |
|----------------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------|
| Video/Audio input                      | IP video input                  | 16-ch                                                                                                                                 | 32-ch            |
|                                        |                                 | Up to 12 MP resolution                                                                                                                |                  |
|                                        | Two-way audio                   | 1-ch, RCA (2.0 Vp-p, 1kΩ)                                                                                                             |                  |
| Network                                | Incoming bandwidth              | 160 Mbps                                                                                                                              | 256 Mbps         |
|                                        | Outgoing bandwidth              | 256 Mbps                                                                                                                              |                  |
|                                        | Remote connection               | 128                                                                                                                                   |                  |
| Video/Audio output                     | Recording resolution            | 12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF                                                            |                  |
|                                        | HDMI output resolution          | 4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz |                  |
|                                        | VGA output resolution           | 1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz                                                                 |                  |
|                                        | Audio output                    | 1-ch, RCA (Linear, 1 kΩ)                                                                                                              |                  |
| Decoding                               | Decoding format                 | H.265/H.264+/H.264/MPEG4                                                                                                              |                  |
|                                        | Live view / Playback resolution | 12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF                                                            |                  |
|                                        | Synchronous playback            | 16-ch                                                                                                                                 |                  |
|                                        | Capability                      | 4-ch @ 4K, or 16-ch @ 1080p                                                                                                           |                  |
| Hard disk                              | SATA                            | 4 SATA interfaces for 4HDDs                                                                                                           |                  |
|                                        | Capacity                        | Up to 6TB capacity for each HDD                                                                                                       |                  |
| External interface                     | Network interface               | 1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface                                                                             |                  |
|                                        | Serial interface                | 1 RS-485 (half-duplex), 1 RS-232                                                                                                      |                  |
|                                        | USB interface                   | Front panel: 2 × USB 2.0; Rear panel: 1 × USB 3.0                                                                                     |                  |
|                                        | Alarm in/out                    | 16/4                                                                                                                                  |                  |
| POE Interface (for /P series NVR only) | Interface                       | 16 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces                                                                                |                  |
|                                        | Power                           | ≤200W                                                                                                                                 |                  |
|                                        | Supported standard              | IEEE 802.3 af/at                                                                                                                      |                  |
| General                                | Power supply                    | 100 to 240 VAC                                                                                                                        |                  |
|                                        | Power                           | ≤300 W                                                                                                                                |                  |
|                                        | Consumption (without hard disk) | ≤20 W (without enabling PoE)                                                                                                          |                  |
|                                        | Working temperature             | -10 to +55°C (14 to 131°F)                                                                                                            |                  |
|                                        | Working humidity                | 10 to 90 %                                                                                                                            |                  |
|                                        | Chassis                         | 19-inch rack-mounted 1.5U chassis                                                                                                     |                  |
|                                        | Dimensions(W × D × H)           | 445 × 390 × 70 mm ( 17.5" × 15.3" × 2.8")                                                                                             |                  |
|                                        | Weight(without hard disk)       | ≤ 5 Kg (11 lb)                                                                                                                        |                  |

HIKVISION

Appendix 11



N10

General fixtures/ furnishings/ equipment

Products

191 Bike Racks

1. Manufacturer: Bellsure Streetsure .Vision House, Bedford Road, Petersfield - GU32 3QB t. 01730 71 92 92 - Product reference: Double Decker Cycle Storage Solution (Classic), Galvanised Finish, Surface Mounted - Dimensions: Centre to centre distance 375mm, 2,255mm length. - Other requirements: Tbe installed in accordance with the manufacturer's details.

215 Post Boxes

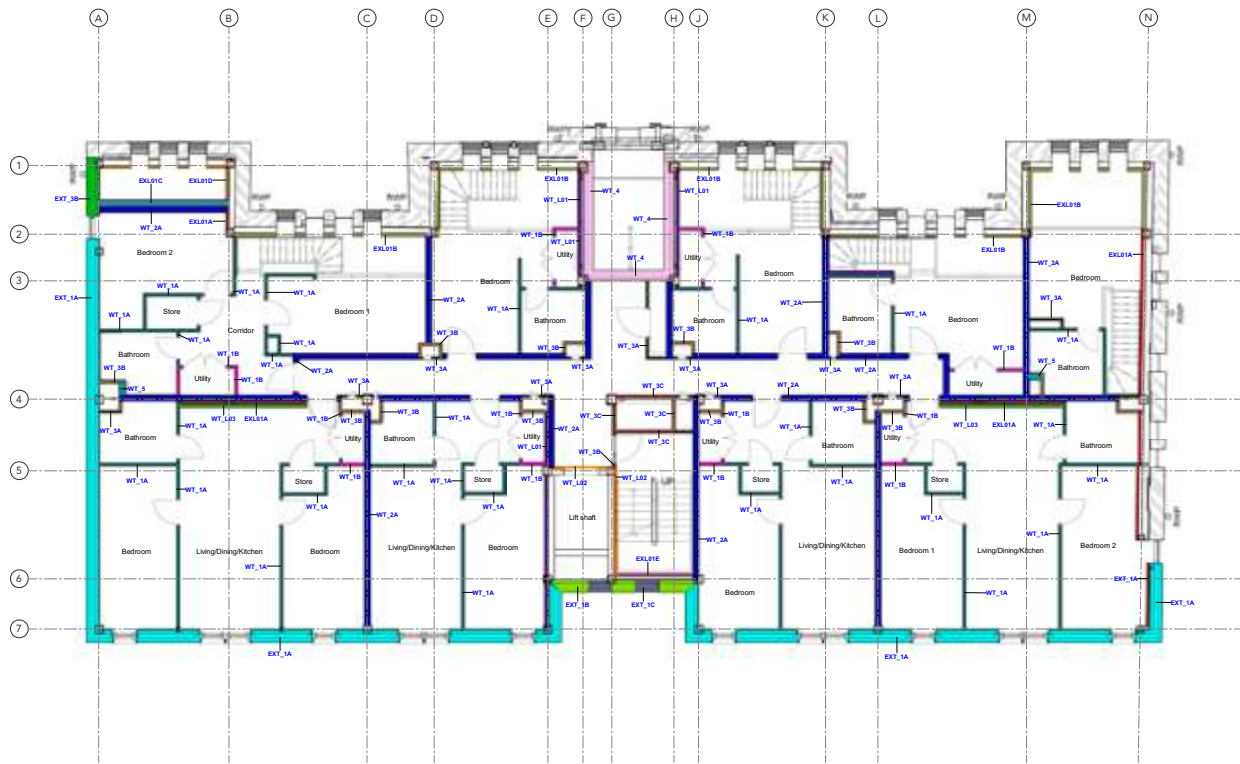
1. Manufacturer: Mailbox, Aspec House, Middlemore Lane, Aldridge, Walsall, West Midlands WS9 8SP, UK. - Product reference: Console 6S Mailboxes – Steel – Powder Coated. • Arrangement: Horixontal In-front/Out-front mailboxes. • Mounting: Powder Coated frame. • Dimensions: - Overall length: Each mailbox 370mm wide x 110mm high x 270mm deep. : -. • Material: PPC steel. - Finish/ Colour: RAL 7044. • Integral accessories: Supplied with two keys per box. Integrated nameplate holder. Locks with dust protectors
2. To be Secured By Design Certified

240 Vertical Blinds

1. Manufacturer: Pentel 1.1. Contact details 1.1.1.Address: Pentel Contracts Ltd Dyer Street, Off Ordsall Lane Salford Manchester M5 4TH 1.1.2.Telephone: 0161 872 7642 1.1.3.Email: info@pentel-contracts.com 1.2. Product reference: A 100 89mm
2. Blinds 2.1. Material: Obscura 2.2. Colour: TBC by client
3. Operation: Manual Wand operation
4. Headrail 4.1. Material: Aluminium.
5. Execution: Installing blinds.
6. Size: 44 x 36 mm.

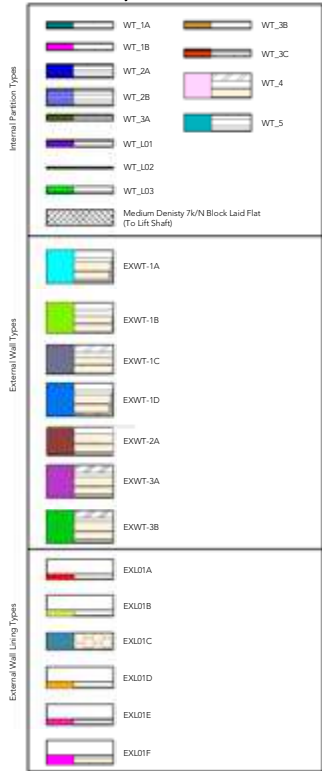
241 Roller Blinds

1. Manufacturer: Pentel 1.1. Contact details 1.1.1.Address: Pentel Contracts Ltd Dyer Street, Off Ordsall Lane Salford Manchester M5 4TH 1.1.2.Telephone: 0161 872 7642 1.1.3.Email: info@pentel-contracts.com 1.2. Product reference: Astralux 3000 Chain Operated Roller Blind 2. Standards: To BS EN 13120.
3. Position: Wall/ face fixed.
4. Headrail 4.1. Material: Anodized aluminium. 4.2. Colour: White.
5. Blinds 5.1. Material: Obscura 5.2. Colour: TBC by client
6. Tube 6.1. Material: White powder coated aluminium. 6.2. Diameter: 41 mm.
7. Operation: Chain operated, left or right hand operation.
8. Operating effort: Class 1.
9. Testing: Class 2.
10. Mechanism endurance: 5000 cycles.
11. Accessories: Integral child safety device or chain break.
12. Execution: Installing blinds.
13. Type: Single.
14. Fixing: Brackets.
15. Bottom bar material/ Colour: Aluminium 4221 / silver
16. Maximum weight: 3 kg.
17. Shape Description: Circular barrel with round bottom bar and endcover.
18. Barrel diameter: 41 mm.
19. Barrel: Anodized aluminium.
20. Material: Steel with plastic bracket covers.
21. Size: 46 x 43 mm.



Note:  
Do Not Scale from this drawing.  
Dimensions are to be checked on site.  
If in doubt please ask.

Internal Partitions/ Lining/  
External Walls Key



Note all risers to be fire stopped at every level  
To be read in full colour and in conjunction with NBS  
Specification, Wall type schedule, Part 2 Drawings,  
Internal Partition details, Fire Engineers & Acoustic Report.  
WT XXX Wall Type  
(K10/7000) NBS Specification  
For external wall types and details refer to 21  
Series drawings

|    |            |    |                                                        |
|----|------------|----|--------------------------------------------------------|
| C7 | 19.01.2024 | MR | Final Construction Issue                               |
| C6 | 25.07.2023 | PN | WT_L03 added as clouded                                |
| C5 | 14.07.2023 | PN | Wall type 5 added to apartments as clouded             |
| C4 | 19.08.2022 | GC | Updates to suit Sub-contractor comments                |
| C3 | 14.07.2022 | PN | External Wall Types 1B & 1C added 1D amended           |
| C2 | 08.07.2022 | PN | External lining L01E added as clouded                  |
| C1 | 05.07.2022 | PN | Minor amendments to Wall types/ additional types added |

| Rev | Date | Intls | Details |
|-----|------|-------|---------|
|-----|------|-------|---------|

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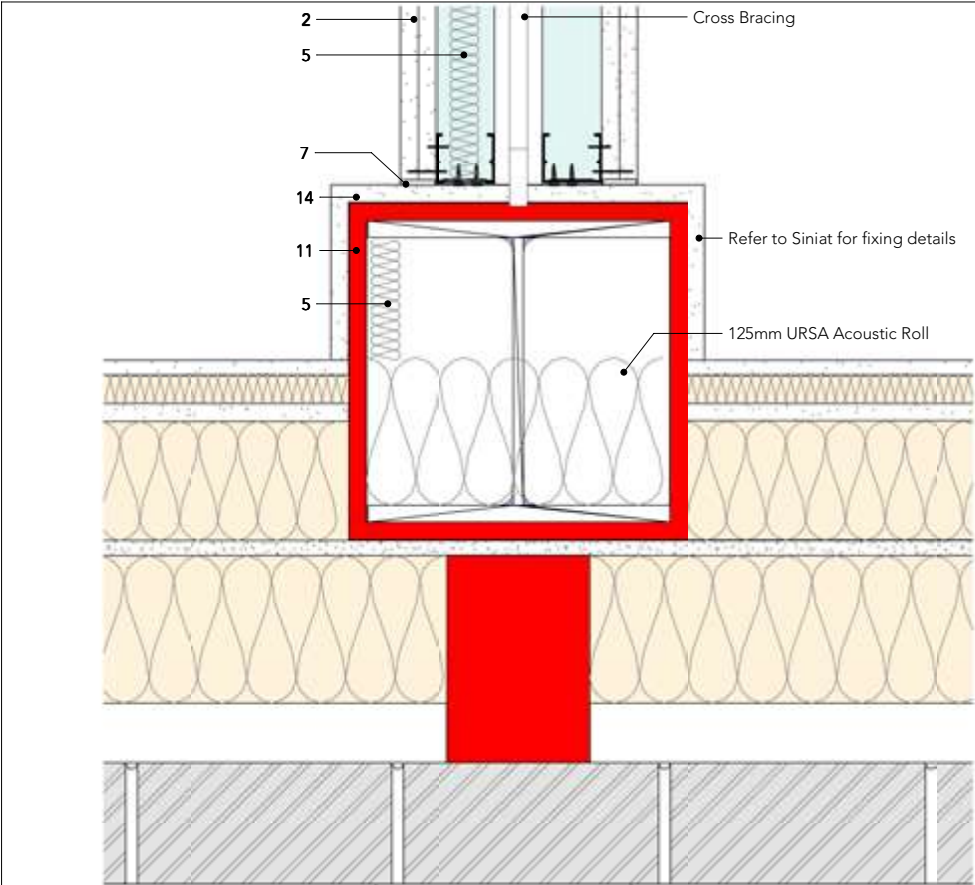
|               |                                        |
|---------------|----------------------------------------|
| Project Title | Ancoats Dispensary                     |
| Client        | Great Places Housing Group             |
| Location      | Ancoats, Greater Manchester            |
| Drawing ref   | First Floor - Internal Wall Types Plan |

|         |                     |                 |              |
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| Date    | 22/01/2024 15:26:07 | Scale           | As indicated |
| Checker | AH                  | Orig Paper Size | A1           |

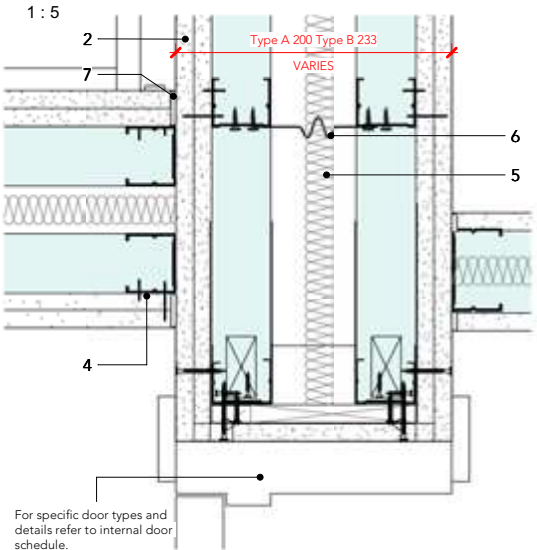
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|---------|--------|--------|--------------|
| Job No: | 210005 | Status | CONSTRUCTION |
|---------|--------|--------|--------------|

|          |         |       |        |       |       |         |      |
|----------|---------|-------|--------|-------|-------|---------|------|
| Project: | Origin: | Zone: | Level: | Type: | Disc: | Number: | Rev: |
|----------|---------|-------|--------|-------|-------|---------|------|

210005-BA-XX-01-DR-A-(22)002- C7



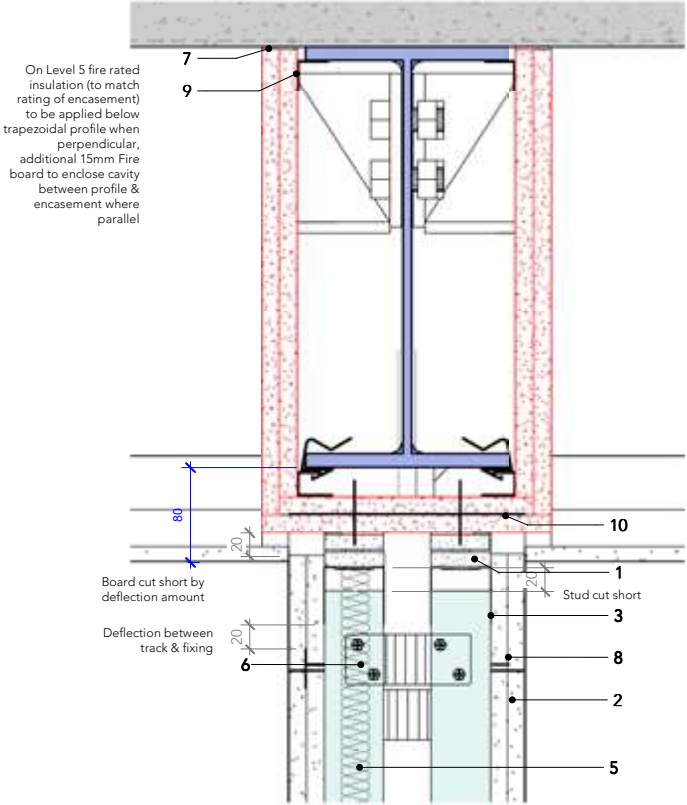
WT2 Ext Wall Junction Detail - Plan



WT2 Door Junction Detail

1 : 5

1. 2x 12.5mm GTEC Fire Board packers
2. 2x 15mm GTEC dB Board each side (substitute outer layer for 15mm Fire MR board for domestic wet areas (not including shower areas/ wet rooms. For wet rooms and shower rooms substitute outer layer for 15mm Siniat Aqua board).
3. 2x 52mm Deep Flange GTEC U Track
4. 2x 52mm GTEC U Track @ 600mm centres (400mm centres if tiled)
5. 25mm Glass Mineral Wool Insulation offset from central position to avoid cross bracing
6. GTEC Acoustic V Brace
7. 6mm continuous bead of GTEC Intumescent Acoustic Sealant
8. Metal strap between outer board layer and substrate.
9. GTECH Metal Angle
10. GTEC Flat Strap between board layers at 600mm centres
11. 15mm Promatect XW
12. 75x100mm Treated SW Stud
13. Separation Layer
14. 15mm GTEC dB Board



WT2 Section Detail

1 : 5

Construction Record Documentation



Note:  
Do not scale from this drawing.  
Dimensions are to be checked on site.  
If in doubt please ask.

Refer to wall types plan for wall types key and location

|    |            |    |                                         |
|----|------------|----|-----------------------------------------|
| C3 | 20.11.2023 | PN | Final Construction Issue                |
| C2 | 19.08.2022 | GC | Updates to suit Sub-contractor comments |
| C1 | 22.07.2022 | AH | Construction Issue                      |
| P3 | 04.04.2022 | AH | Rev to reflect Siniat's comments        |
| P2 | 17.02.2022 | AH | Stage 4 Preliminary Partitions          |
| P1 | 23.04.2021 |    | Additional annotation added             |
| P0 | 30.03.2021 |    | Preliminary Issue                       |

Rev Date Intls Details

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|               |                             |
|---------------|-----------------------------|
| Project Title | Ancoats Dispensary          |
| Client        | Great Places Housing Group  |
| Location      | Ancoats, Greater Manchester |

Drawing Title Internal Partition Type 2

|         |          |                 |       |
|---------|----------|-----------------|-------|
| Date    | 03/30/21 | Scale           | 1 : 5 |
| Checked | PN       | Orig Paper Size | A3    |

Status CONSTRUCTION

Job No: Origin: Zone: Level: Type: Disc: Number: Rev:

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D  
D

## NOTES

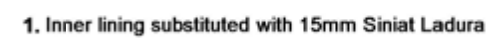
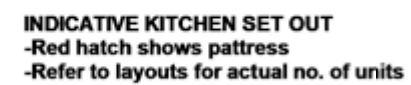
**Miscellaneous**  
Rear Wall of the Electrical Riser  
Each floor of the Communal Stair core for Dry Riser (refer to M&E layouts)

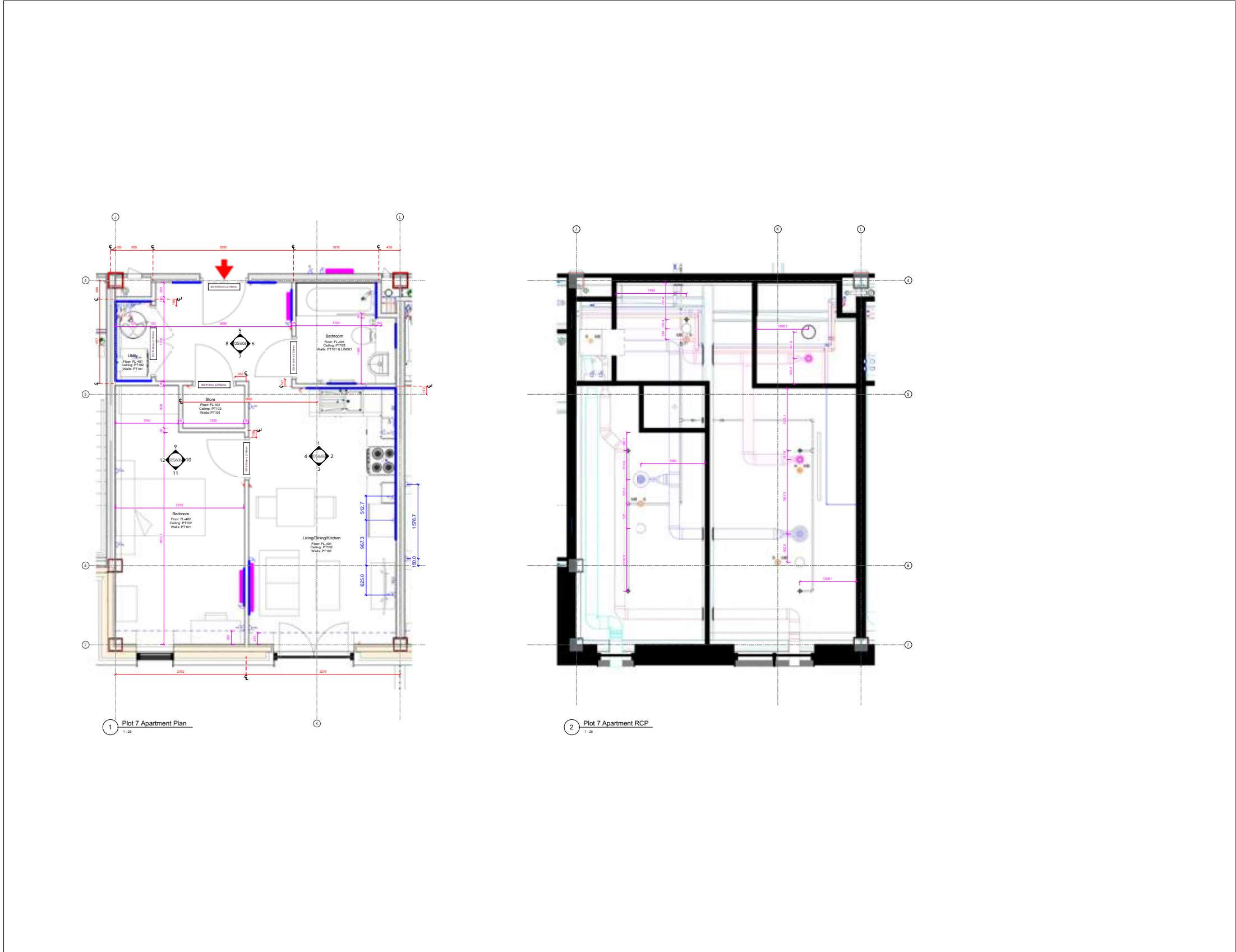
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Construction Record Documentation

**B**

Note:  
Do Not Scale from this drawing.  
Dimensions are to be checked on site.  
If in doubt please ask.

**Key:**

- Internal finished dimension
- Walls centerline dimension / Gridlines on external walls
- Critical socket dimensions straddling party wall taken from gridline
- In absence subject to MEP co-ordination
- Bulkhead Location Line (Above)
- Rd= reduced architrave

Drawing to be read in full colour  
For internal elevations refer to 05 600 series.  
To be read in conjunction with NBS and consultant information.

**Partners Key**

- Internal Walls**
  - 1. 187CS Shadow Wall Channel
  - 2. 12mm Plywood Partners
- External Walls**
  - 1. Internal line substituted with 15mm Snat
  - 2. Larch

**Note:** Refer back to 22020 Typical Partners Details for further information

**NOTES:**

- All doors setting out given to structural opening.
- Entrance door number to be fixed onto door - details as per 030 series.
- For partition types and insulation see wall type drawings in 030 series.
- For Bathroom details and setting out refer to 030 series.
- All kitchens subject to specialist kitchen layout.
- Dishwasher locations in accessible kitchens in absence subject to final kitchen designs.

CA: 19.02.2024 MR Final Construction Issue  
CS: 03.05.2023 PM Partners information added  
CA: 10.05.2023 PM Updated to client comments  
CS: 01.08.2023 PM Comments from NBS incorporated  
C2: 03.01.2023 MR MEP layout  
C1: 10.01.2023 MR Architectural wall for client review

Rev Date Info Details

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**Project Title** Ancoats Dispensary  
**Client** Great Places Housing Group  
**Location** Ancoats, Greater Manchester

**Drawing ref** PLOT 7, 11, 10, 20, 31 & 32 APARTMENT PLANS

**Date** 19.02.2024 16:05:59 **Scale** As indicated  
**Checker** PM **Orig Paper Size** A0

**Job No** 210005 **Status** CONSTRUCTION

| Project               | Origin   | Zone | Level | Type | Desc | Number | Rev |
|-----------------------|----------|------|-------|------|------|--------|-----|
| 210005-BA-ZZ-XX-DR-A- | (04)606- | C6   |       |      |      |        |     |

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CCS PORTAL →

ANCOATS DISPENSARY  
Eric Wright Construction

Award Level  
Bronze



More about this project on the [Construction Map](#)



CARETAKING SERVICE STANDARDS

Caretakers are responsible for cleaning and minor repairs of internal & external landlord fixtures within the communal areas, ensuring standards of cleanliness are high and the areas are safe for customers to enjoy..

The below outlines the Service Standards you can expect from Caretakers during each visit.

INTERNAL COMMUNAL AREAS

|   |                                                                                                                                                                              |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ✓ | Communal entrance, exit doors, kick & touch plates, UPVC frames, threshold plates, glazed areas including all fixtures and fittings cleaned and left dust and smear free     |
| ✓ | High & low dusting of all internal areas, lighting, decorative fixtures and fittings to remove dust and cobwebs                                                              |
| ✓ | All stairs and carpeted floors will be vacuumed, hard surface floors will be swept, and mopped, stubborn marks will be removed.                                              |
| ✓ | Wipe down all internal stair noses/hand rails, balustrades & skirtings to remove dust & ingrained dirt.                                                                      |
| ✓ | Walls and ledges to be free of dust, cobwebs and stubborn marks.                                                                                                             |
| ✓ | Internal glazing, frames and sills to be cleaned and left smear free, this includes windows, partitions and fixtures and fittings.                                           |
| ✓ | Lift carriages, mirrors, lighting, tracks, control panel and outer doors to be cleaned and free of smears, dust and cobwebs                                                  |
| ✓ | Communal lighting including diffusers to be dust and cobweb free.                                                                                                            |
| ✓ | Removal and disposal of litter, flyers, free literature left in communal areas.                                                                                              |
| ✓ | Bin chutes to be sanitised, any blockages removed and floor areas swept and sanitised                                                                                        |
| ✓ | Health & Safety check which includes liaising with Property Managers to identify perpetrator(s) of fly tipping, combustible items identified within internal communal areas. |
| ✓ | Completing minor repairs identified and reporting of larger repairs                                                                                                          |

EXTERNAL COMMUNAL AREAS

|   |                                                                                              |
|---|----------------------------------------------------------------------------------------------|
| ✓ | Litter pick of external areas                                                                |
| ✓ | Removal of graffiti                                                                          |
| ✓ | Sweeping of bin store areas                                                                  |
| ✓ | Replenishing grit bins (periodically)                                                        |
| ✓ | Liaising with Property Managers investigating fly tipping incidents to identify perpetrators |

If you have any queries or concerns regarding the Caretaking Service, please do not hesitate to contact Great Places on 0300 123 1966 or E mail: [customerhub@greatplaces.org.uk](mailto:customerhub@greatplaces.org.uk)

Flat 1  
 Dispensary Mansions  
 80 Old Mill Street  
 Manchester  
 M4 6ND

## Home User Guide



## 2. Looking After Your Property

### Cleaning Sanitary-Ware

It is important that, when cleaning sanitary-ware, the appropriate product is used to avoid any damage. In general, abrasive cleaning materials should not be used with acrylic products in any circumstances. The use of abrasive cleaners should also be avoided on taps, as the surface material is likely to be scratches, eventually leading to the full removal of the surface material and subsequent corrosion.

### Security

You should remember to lock all windows and remove window keys whenever you are out, and we recommend the following additional measures to keep your home safe:

- Try and make your home look occupied.
- Remember to cancel papers, milk and other regular deliveries before going on holiday. Ask a neighbour to remove free papers and parcels.
- Leave lights on in the evening (not just in the hall and landing) and use an automatic time switch. Another good idea is to have a radio playing, on a talk station, on a similar time switch. Alternatively, ask a neighbour to come in to switch these items on.
- Pack away easily stolen items
- Never leave valuable and easily transportable items, like video recorders or car keys, on view where they can be easily seen.
- Photograph valuable items and use marker pens to add your post code and house number, so that your property can be traced if recovered after a theft. Similarly, make a note of all serial numbers.
- Make sure that the contents of your home are fully insured against fire and theft.



# Thank you

---

Any questions, please contact  
Paul Nelson



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