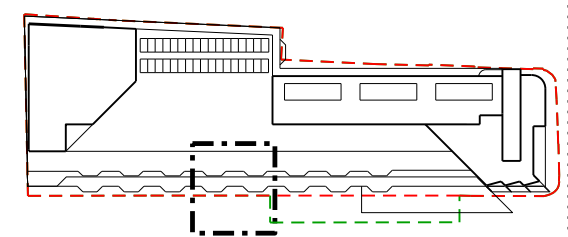


Rev.	Date	Description	By
1	07/01/15	Planning App Draft	LM
2	13/02/15	Planning App Draft	LM
3	20/02/15	Planning App Draft	LM
4	25/02/15	Planning Application	LM

Notes

- DESCRIPTION**
- 01 - External Masonry Walls: Handset solid flat brick panels generally**
Hand-set Flemish bond brickwork (BK) including PCC reconstituted stone bands.
- 02 - External Masonry Walls: Handset perforated brick panels @ bay windows**
Hand-set Flemish bond brickwork panel consisting of 102.5mm brick (BK) in a concealed frame support system, bonded with non-perforated brickwork.
- 03 - External Masonry Walls: Horizontal brick and cast stone banding generally**
Precast brick and cast stone faced panels insulated internally handmade brick (BK) facing including PCC reconstituted stone bands and bay elements.
- 04 - External Masonry Walls: Handset perforated brick fins**
Pre-fabricated Hand-set Flemish bond brickwork panel consisting of 102.5mm brick (BK) in a concealed frame support system.
- 05 - External Masonry Walls: Handset stepped brick panels to staircase**
Hand-set Flemish bond stepped brickwork panel consisting of 102.5mm brick (BK) including PCC reconstituted stone and stringer bands.
- 06 - External Masonry Chimneys: Handset brick**
Precast brick and cast stone faced panels with handmade brick (BK) facing.
- 07 - External Wall System: Glazing to ground floor**
Anodised thermally broken curtain wall system with capped joints between glass panels incorporating hinged glass doors and all glass revolving doors.
- 08 - External Wall System: Metal panels to ground floor**
Anodised thermally broken curtain wall system with insulated composite panels and uncapped joints incorporating metal doors on concealed hinges.
- 09 - External Wall System: Louvred panels generally**
Anodised thermally broken curtain wall system with 50mm double banked louvred panels and uncapped joints incorporating louvred doors, insect mesh guard and closer backing panels where required to mechanical engineers performance requirements.
- 10 - External Window System: To upper levels generally**
Anodised (AD) thermally broken window system.
- 11 - External Window System: To Shropshire place**
Anodised (AD) thermally broken window system incorporating insulated composite panels.
- 12 - External Window System: Bay windows to 1', 2' & 3' floors**
Anodised (AD) thermally broken window system. Bays have an asymmetric design with uncapped glass to glass joints to unscreened corner.
- 13 - External Wall System: Double height glazing to north-east corner**
Anodised thermally broken curtain wall system with capped joints using architectural steel strong back that also supports an aluminium clad roof system.
- 15 - Metal composite cladding: Roof to north-east corner over double height glazing**
Warm roof system build-up with an aluminium rainscreen cladding over the waterproof strategy and interfacing with the double height glazing.
- 16 Standing seam roofing:**
Zinc standing seam roof system.
- 20 - Structural glass handrail system: Externally**
Structurally glazed balustrade system with clear toughened laminated glass panels and 50mm offset satin stainless steel top rail (50mm).
- 21 Structural Glass Assembly: Canopy over main entrance**
Laminated toughened glass canopy point supported on SS structural frame with architectural polyurethane coating.

Key Plan



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Project Number

Scale

8219.0000 1:50 @ A1

Client

UCLH

Project

Phase 5 Project

Title

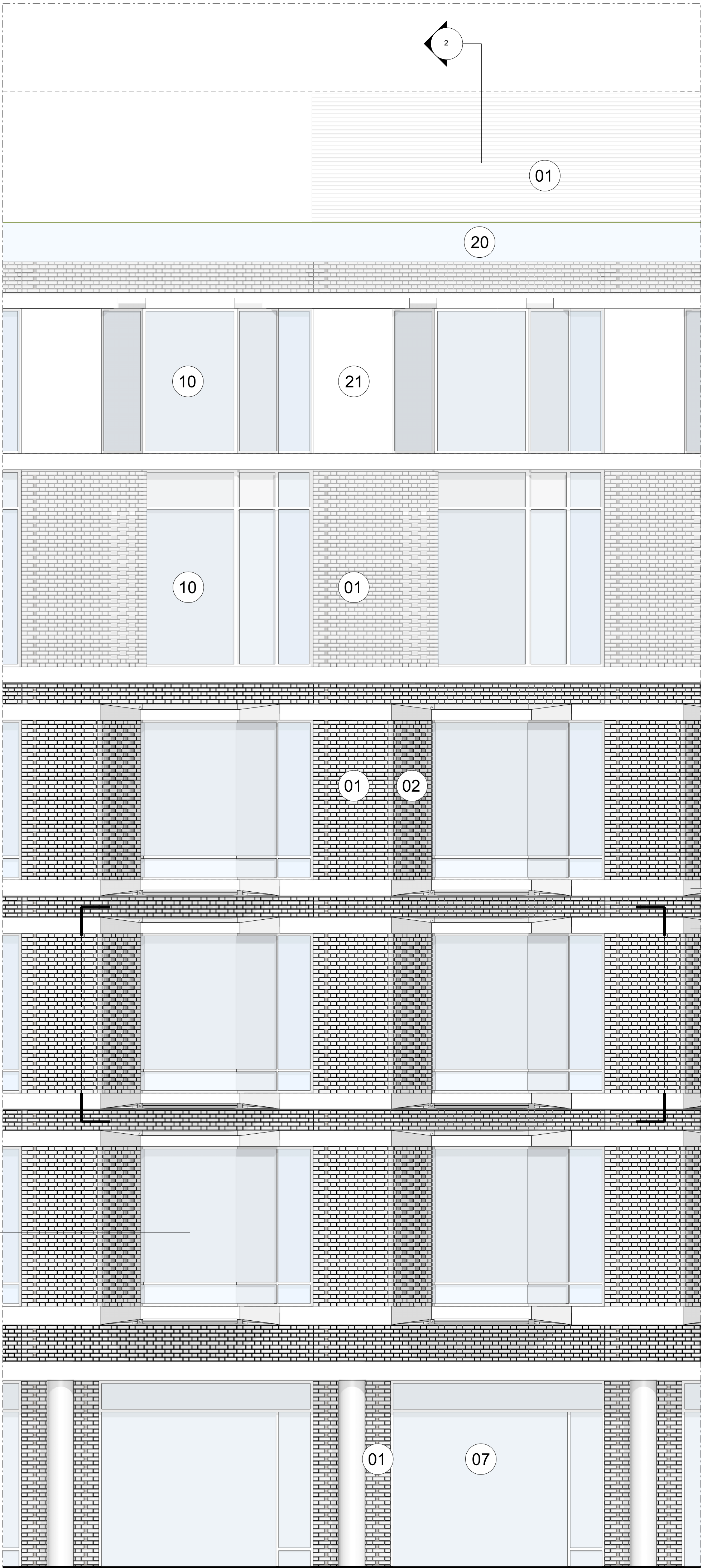
**Typical Bay A
Hutley Street**

Drawing No

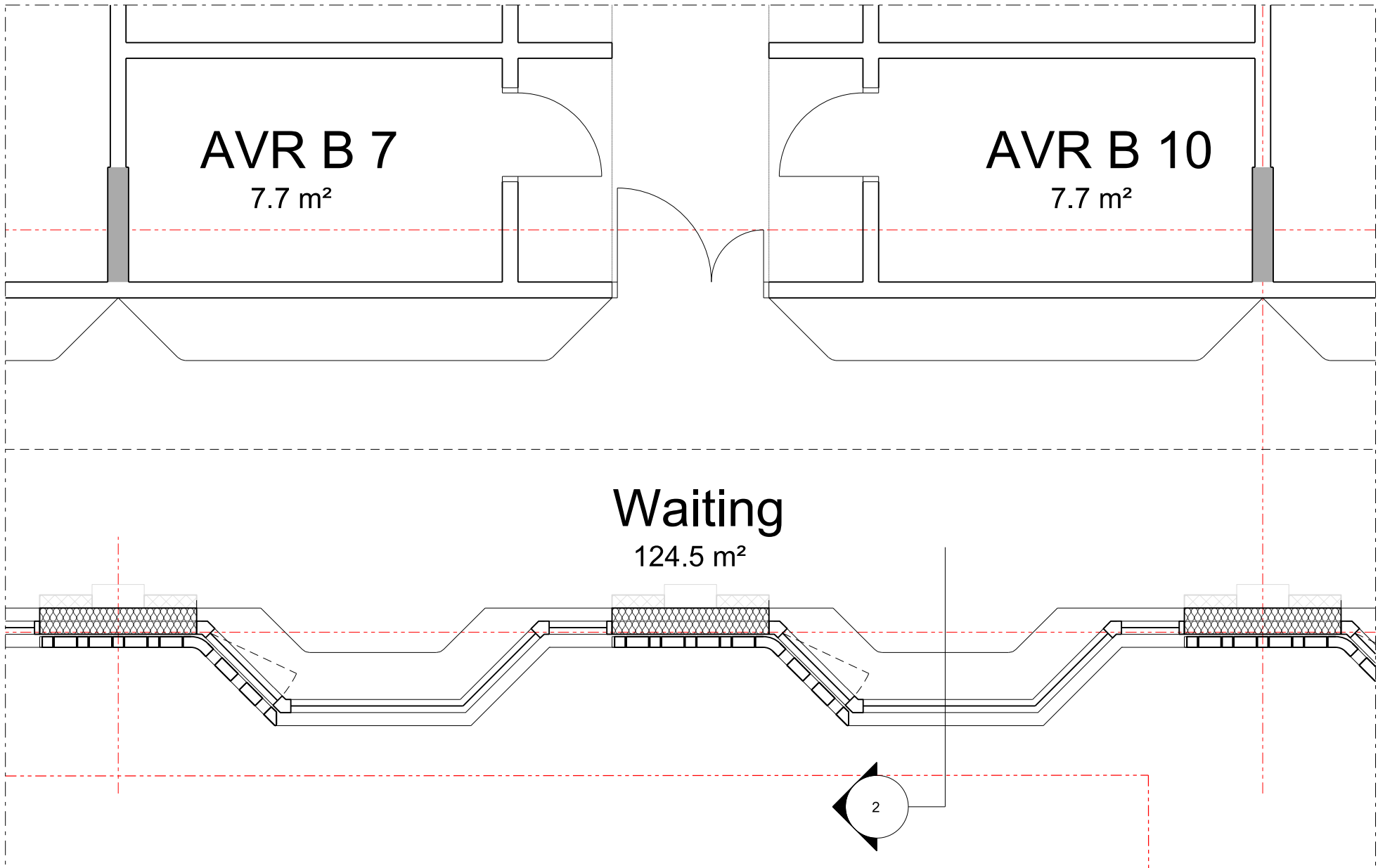
Revisions

SBA-DRW- A5101-REV02

Date	Drawn	Checked	Approved
25/02/15	WW	PT	PT



1 Elevation 1:50
Typical Bay Huntely St. - Type A



2 PLAN 1:50
Typical Bay Huntely St. - Type A

MATERIAL DESCRIPTION

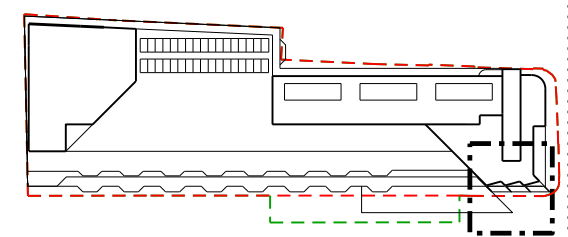
- Pre-cast Concrete (reconstituted stone) elements (PCC)**
Similar in hue (colour) and tone (lightness) to the Portland Stone used on neighbouring buildings with mica fines or similar added to create a surface sparkle. Formed in specially fabricated stainless steel moulds and carefully acid etched to remove surface latence and expose the aggregate.
- Handmade Brick (BK)**
102.5mm traditionally hand-made brick to architects approval.
- Aluminium (AL) elements**
All are either Anodised (AD) to metallic colour range or polyester powder coated (PPC) to a metallic colour range with 30% sheen level (RAL 9006 - white aluminium, or RAL 7024 gunmetal grey aluminium) to match the anodising colours stated.
- Mild Steel (MS) elements**
All are finished in a polyurethane finish with zinc rich epoxy primer and epoxy MIO barrier prior to final architectural polyurethane coating to match aluminium (AL) elements.
- Stainless Steel (SS) elements**
All brushed stainless steel, exterior quality stainless steel grade 1.4401 (316), Satin Finish.
- Glazing (GL) elements**
High performance selective coated glass in an insulated glass unit configuration with a laminated glass inner pane at upper levels for barrier load safety and both panes laminated to glazing panels with people on both sides (ground floor and terraces) for breakage safety and security.
- Workmanship and fixings for metal elements**
- All sections are to be specially fabricated or extruded.
 - All welds are to comply with NSSS section 5, be fully bonded, ground flush and smooth, where elements are defined as anodised then no welding is permitted.
 - Corner elements for aluminium extrusions fabricated by casting and machine finishing, no mitred corners are permitted to decorative metalwork and cappings / flashings.
 - All visible fixings are to be recessed flush with counter sunk double square heads, colour matched to the element in which the fixing sits.

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Key Plan



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Project Number 8219.0000
Scale 1:50 @ A1

Client UCLH

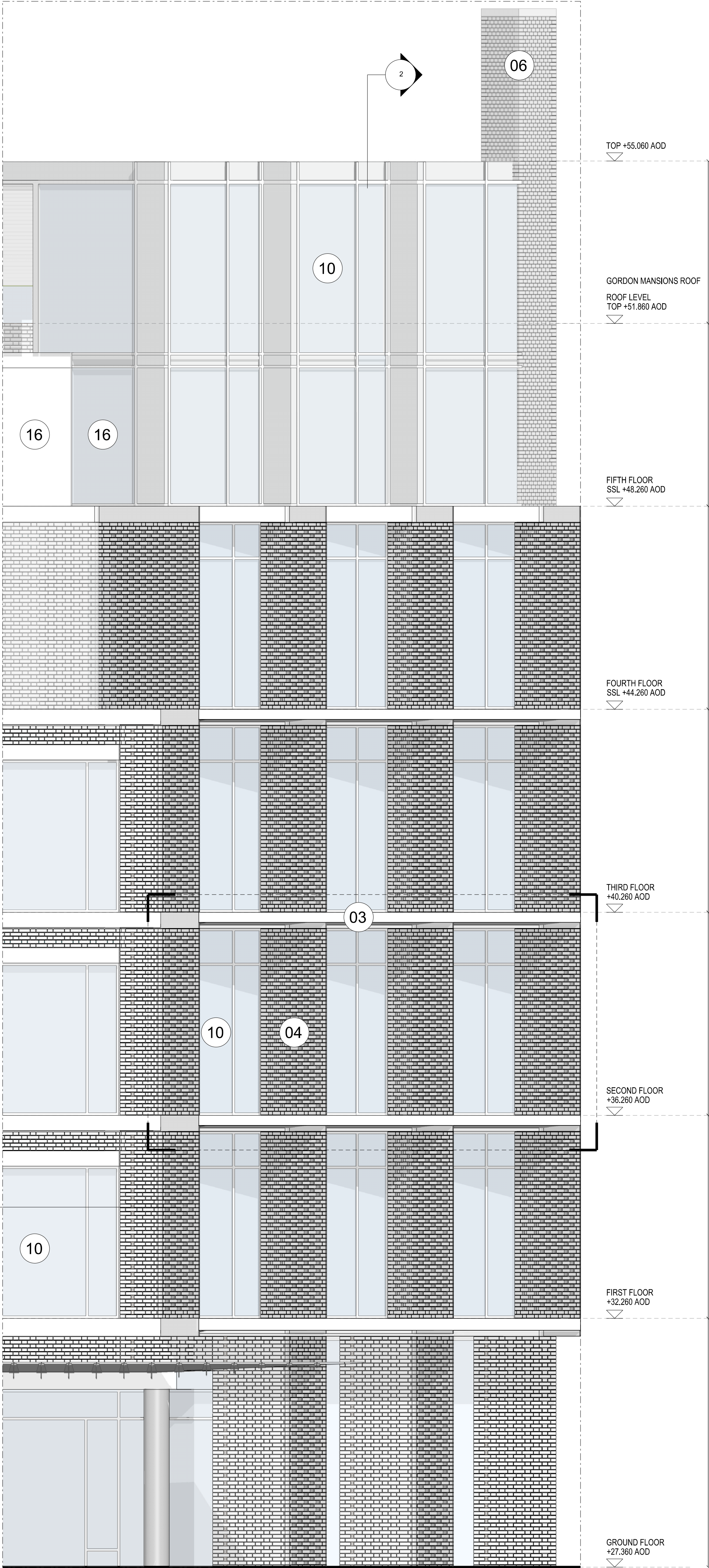
Project Phase 5 Project

Title Typical Bay B
Hutley Street

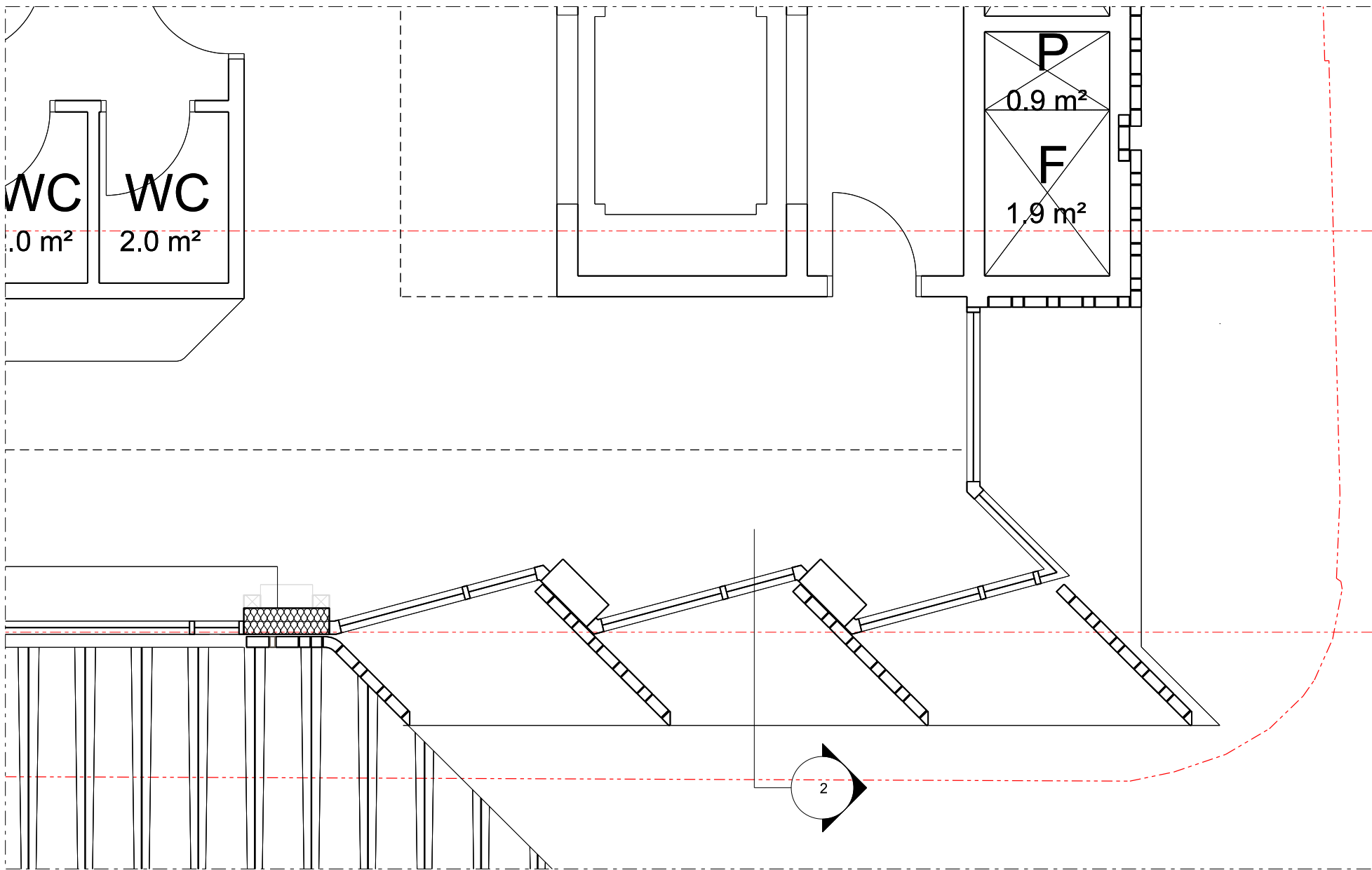
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Revisions

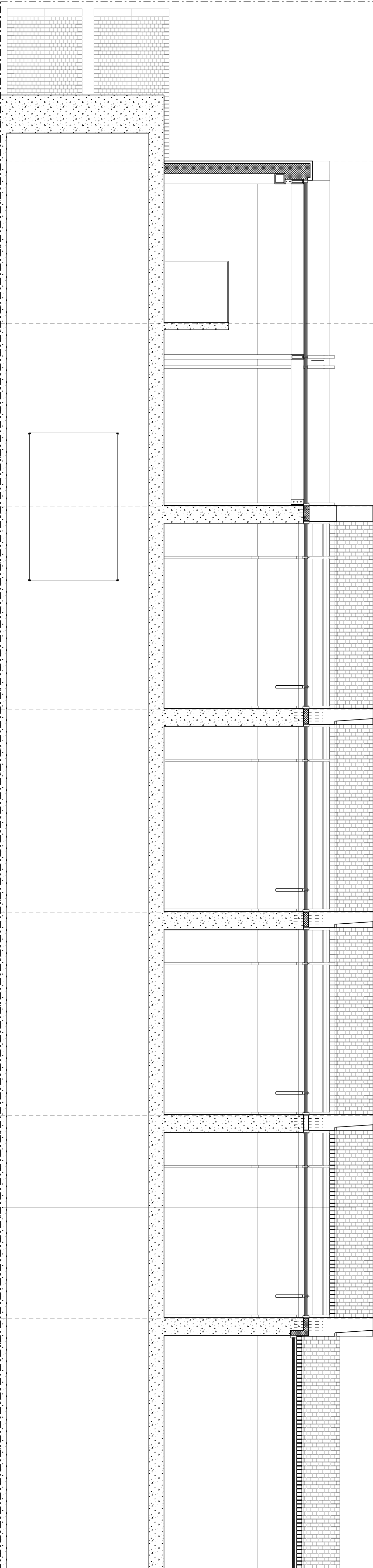
Date	Drawn	Checked	Approved
25/02/15	WW	PT	PT



1 Elevation 1:50
Typical Bay Huntely St. - Type B



2 PLAN 1:50
Typical Bay Huntely St. - Type B



3 Section 1:50
Typical Bay Huntely St. - Type B

MATERIAL DESCRIPTION

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