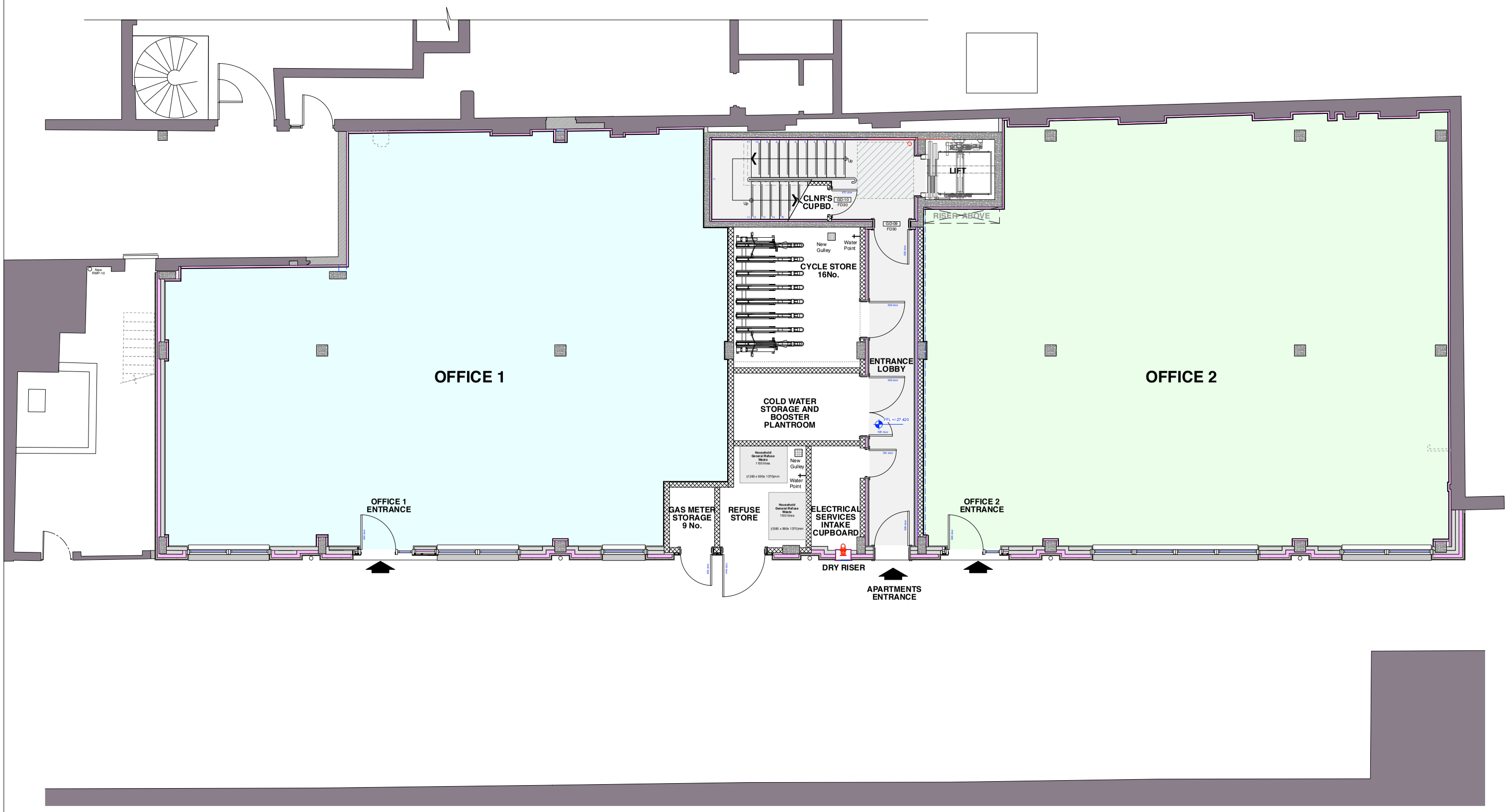


N

0 5m 10m

PROPOSED GROUND FLOOR PLAN

PRELIMINARY ISSUE

NOTE:
Dimensions to be checked by the Contractor against site conditions. The Contractor to satisfy himself that the intended work is feasible prior to starting work on site.

All work to be carried out in accordance with the Structural Engineer's design, details and specification.
Waterman Structures - tel. 0330 060 2495
This drawing to be read in conjunction with **Waterman Structures** drawings.

rev.	date	notes

PROJECT: **1-6 REGENTS HOUSE, PRATT MEWS, LONDON NW1 0AD**

CLIENT: **HAMILTON COURT DEVELOPMENTS**

SCALE: **1:50 @ A1** | DATE: **MAR 2016** | DWG BY: **BM** | REV.

CHCKD. | DWG NO.: **518-PL.01**

DRAWING TITLE: **PROPOSED GROUND FLOOR PLAN**

gpad architecture & interior design
T: 020 7549 2133
F: 020 7549 2144
E: info@gpadltd.com
W: www.gpadltd.com
Unit 1
9a Dallington Street
Clerkenwell
London EC1V 0BQ

PRATT MEWS

NOTE: WITH EXCEPTION OF THE BASEMENT ALL EXISTING FLOOR BUILD-UPS ARE UNKNOWN. ONCE OPENING UP WORK HAS BEEN CARRIED OUT AND SURVEY COMPLETE THE FLOOR LEVELS CAN BE UPDATED AND AMENDED.

0 1m 2m 3m 4m 5m

PROPOSED FIRST FLOOR PLAN

PRELIMINARY ISSUE

NOTE:
Dimensions to be checked by the Contractor against site conditions. The Contractor to satisfy himself that the intended work is feasible prior to starting work on site.

All work to be carried out in accordance with the Structural Engineer's design, details and specification.
Waterman Structures - tel. 0330 060 2495
This drawing to be read in conjunction with **Waterman Structures** drawings.

rev.	date	notes

PROJECT: **1-6 PRATT MEWS, LONDON NW1 0AD**

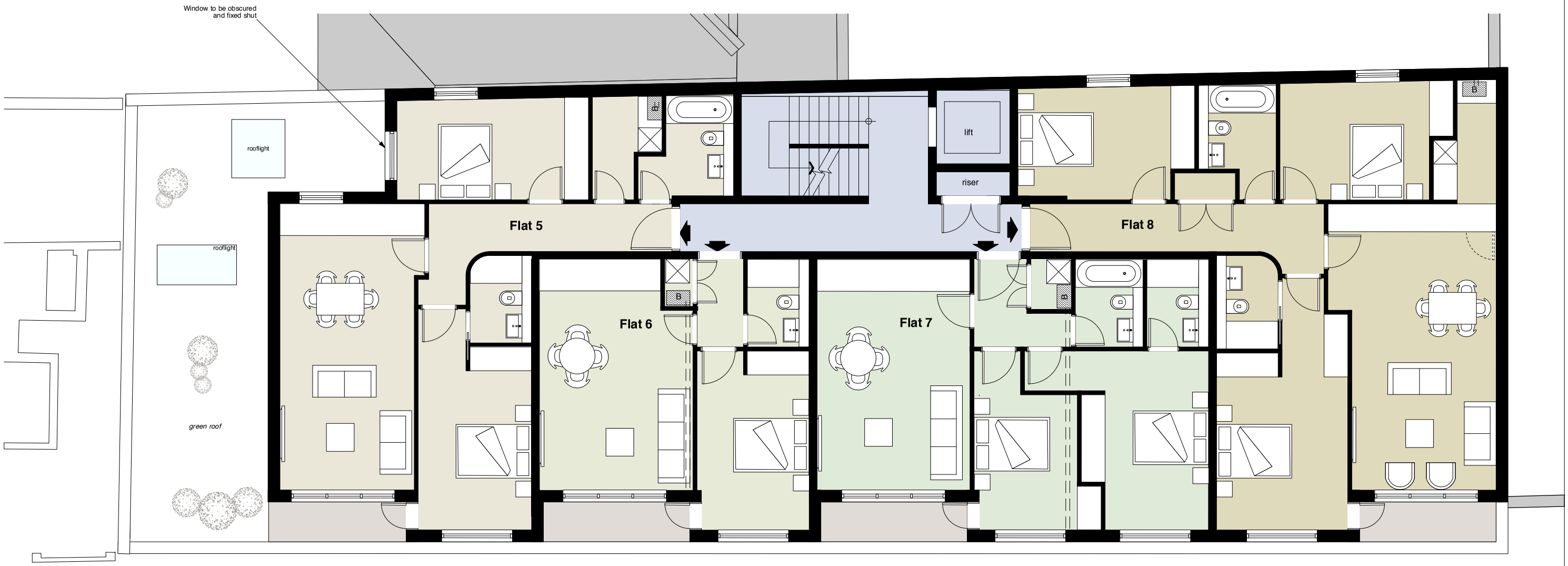
CLIENT: **HAMILTON COURT DEVELOPMENTS**

SCALE	DATE	DWG BY	REV.
1:50 @ A1	FEB. 2016	MWJ	

CHCKD. | DWG NO. **518-PL.02**

DRAWING TITLE: **PROPOSED FRST FLOOR PLAN**

gpad architecture & interior design
T: 020 7549 2133
F: 020 7549 2144
E: info@gpadltd.com
W: www.gpadltd.com
Unit 1
9a Dallington Street
Clerkenwell
London EC1V 0BQ



PRATT MEWS

NOTE: WITH EXCEPTION OF THE BASEMENT ALL EXISTING FLOOR BUILD-UPS ARE UNKNOWN. ONCE OPENING UP WORK HAS BEEN CARRIED OUT AND SURVEY COMPLETE THE FLOOR LEVELS CAN BE UPDATED AND AMENDED.

0 1m 2m 3m 4m 5m

PROPOSED SECOND FLOOR PLAN

PRELIMINARY ISSUE

NOTE:
Dimensions to be checked by the Contractor against site conditions. The Contractor to satisfy himself that the intended work is feasible prior to starting work on site.

All work to be carried out in accordance with the Structural Engineer's design, details and specification. **Waterman Structures -** tel. 0330 060 2495 This drawing to be read in conjunction with **Waterman Structures** drawings.

rev.	date	notes

PROJECT **1-6 PRATT MEWS, LONDON NW1 0AD**

CLIENT **HAMILTON COURT DEVELOPMENTS**

SCALE **1:50 @ A1** | DATE **FEB. 2016** | DWG BY **MWJ** | REV.

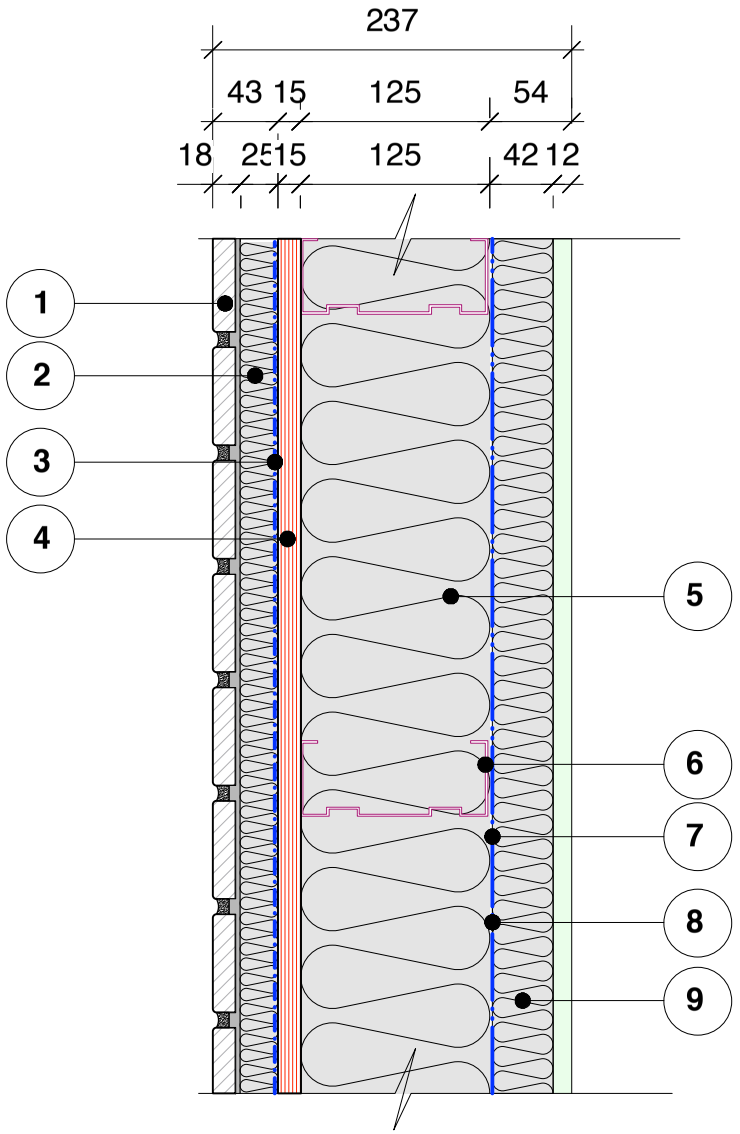
CHCKD. | DWG NO. **518-PL.03**

DRAWING TITLE **PROPOSED SECOND FLOOR PLAN**

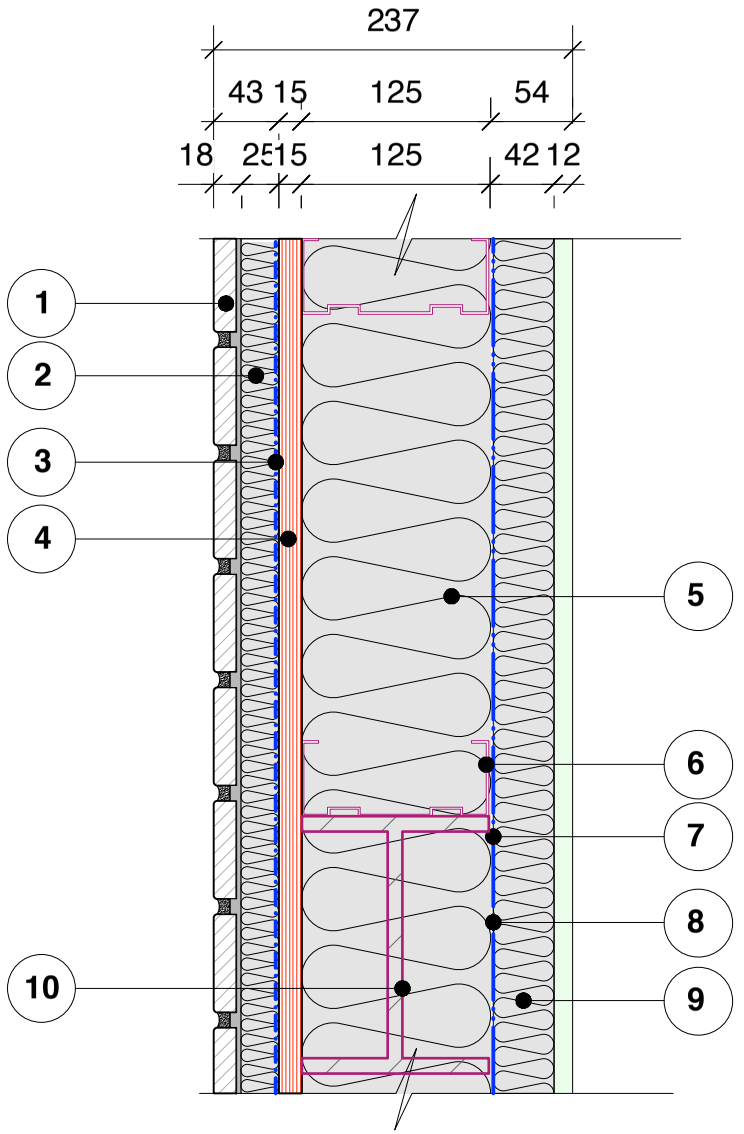
gpad architecture & interior design

T: 020 7549 2133
F: 020 7549 2144
E: info@gpadltd.com
W: www.gpadltd.com

Unit 1
9a Dallington Street
Clerkenwell
London EC1V 0BQ



Horizontal - Section Through External Wall



Vertical - Section Through External Wall

Wall Targeted U Value = 0.30W/m2K

1) 'Eurobrick' Brick Slip Cladding System by Euro Clad glued to

2) 25mm dense insulation board as specified by Euro Clad

3) Breather membrane

4) 1 layer 15mm sheathing board or similar non-combustible substrate – calcium silicate board or, WBP treated external quality
plywood board to Structural Eng's detail spec.

5) 125mm Isoover external wall glass mineral wool insulation to achieve a min. U Value of 0.30W/m2K

6) 125mm Metsec frame system @ 600mm c/c or similar approved to Structural Engineer's detail spec.

7) Vapour control layer

8) Nvelope Ltd. NV6-01 'T' profile vertically mounted 50 x 38mm external

9) 1 layers 52.5mm Kingspan kooltherm K18 insulated plasterboard

10) Proposed Zone for steel strcuture where needed

All joints and bracket penetrations through insulation to be foil taped sealed using a min. 76mm wide self-adhesive aluminium rainscreen cladding tape.

PROPOSED EXTERNAL WALL BUILD UP
EUROCLAD BRICK SLIP

0 1m 2m 3m 4m 5m

FOR PLANNING

rev.	date	notes

PROJECT
1-6 REGENTS HOUSE, PRATT MEWS
LONDON, NW1 0AD

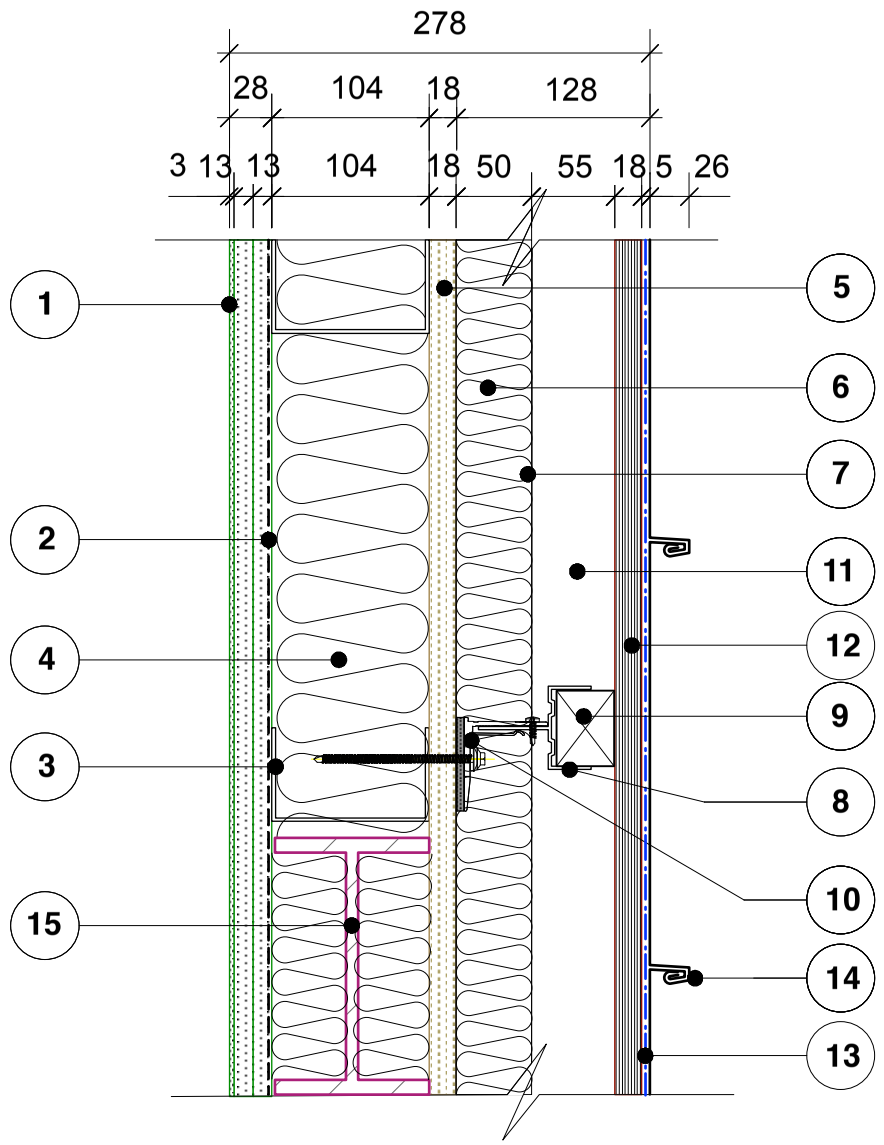
CLIENT
HAMILTON COURT DEVELOPMENTS

SCALE	DATE	DWG BY	REV.
1:5 @ A3	**APRIL 16**	**BM**	

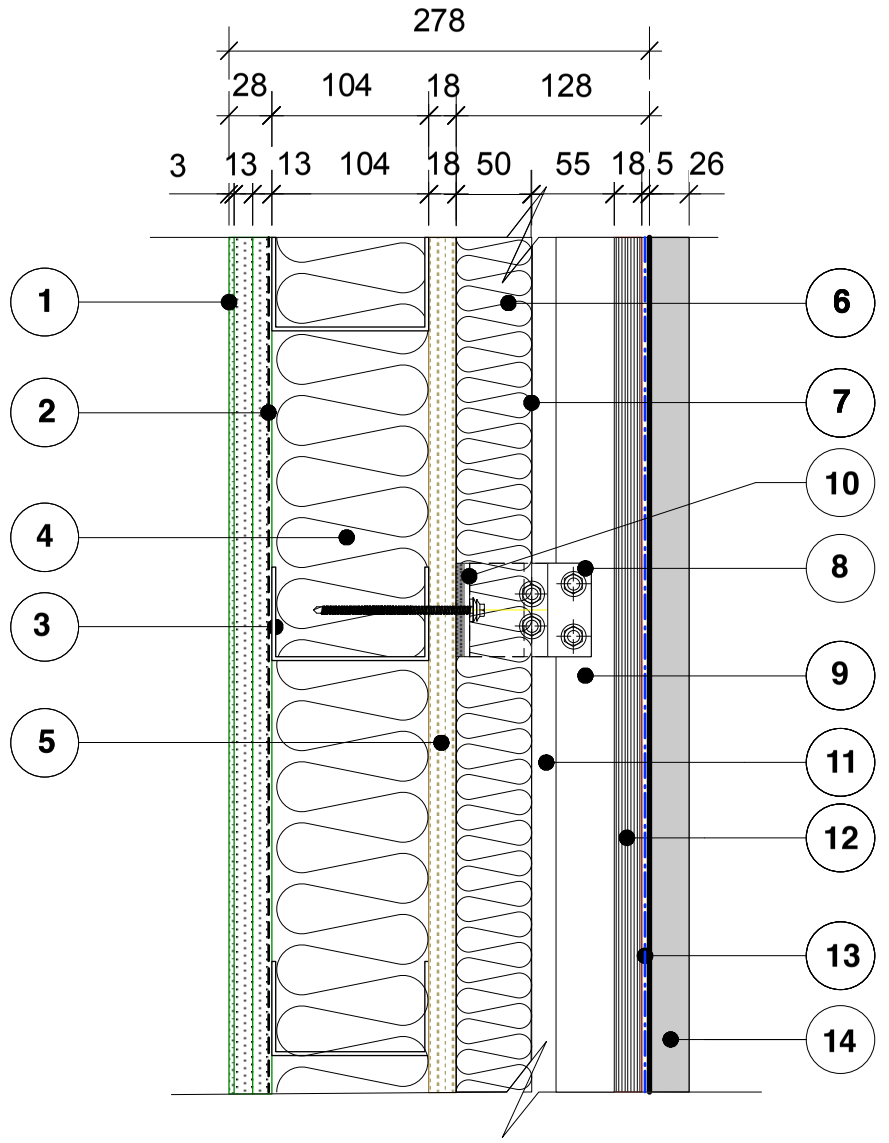
CHCKD. **CB** DWG NO. **518-PL.24**

DRAWING TITLE
PROPOSED EXTERNAL WALL BUILD UP
EUROCLAD BRICK SLIP

gpad architecture & interior design
T: 020 7549 2133
F: 020 7549 2144
E: info@gpadltd.com
W: www.gpadltd.com
Unit 1
9a Dallington Street
Clerkenwell
London EC1V 0BQ



Horizontal - Section Through External Wall



Vertical - Section Through External Wall

Wall Targeted U Value = 0.30W/m2K

1) 3mm Thistle Multi-Finish skim coat and paint applied over 2 no: 12.5mm each plasterboard. Inner board Gyproc soundblock plaster board or similar with all joints taped and overlapping between inner and outer board.

2) Polythene vapour barrier

3) 104mm Metsec frame system @ 600mm c/c or similar approved to Structural Engineer's detail spec.

4) 100mm Isoover external wall glass mineral wool insulation to achieve a U Value of 0.30W/m2K

5) Non-combustible substrate – calcium silicate board or 18mm sheathing board, WBP treated external quality plywood board to Structural Engineer's detail spec.

6) Kingspan Kooltherm® K15 Rainscreen Board

7) All joints and bracket penetrations through insulation to be foil taped sealed using a min. 76mm wide self-adhesive aluminium rainscreen cladding tape.

8) Nvelope Ltd. NV6-01 'T' profile vertically mounted 50 x 38mm external

9) 50 x 38mm external treated hardwood batten

10) Nvelope '55' adjustable support bracket

11) 55mm ventilation air gap

12) 18mm extrenal quality WBP plywood backing board

13) Breather membrane

14) 26mm high VM Zinc Standing Seam profile external metal cladding panel vertically mounted finished anodised to VM Zinc Pigmento Rogue/red colour

15) Proposed Zone for steel strcuture where needed

PROPOSED EXTERNAL WALL BUILDUP VM Zinc 'STANDING SEAM' CLADDING

0 1m 2m 3m 4m 5m

FOR PLANNING

rev.	date	notes

PROJECT
1-6 REGENTS HOUSE, PRATT MEWS LONDON, NW1 0AD

CLIENT
HAMILTON COURT DEVELOPMENTS

SCALE	DATE	DWG BY	REV.
1:5 @ A3	**APRIL 16**	**BM**	

CHCKD. **CB** DWG NO. **518-PL.25**

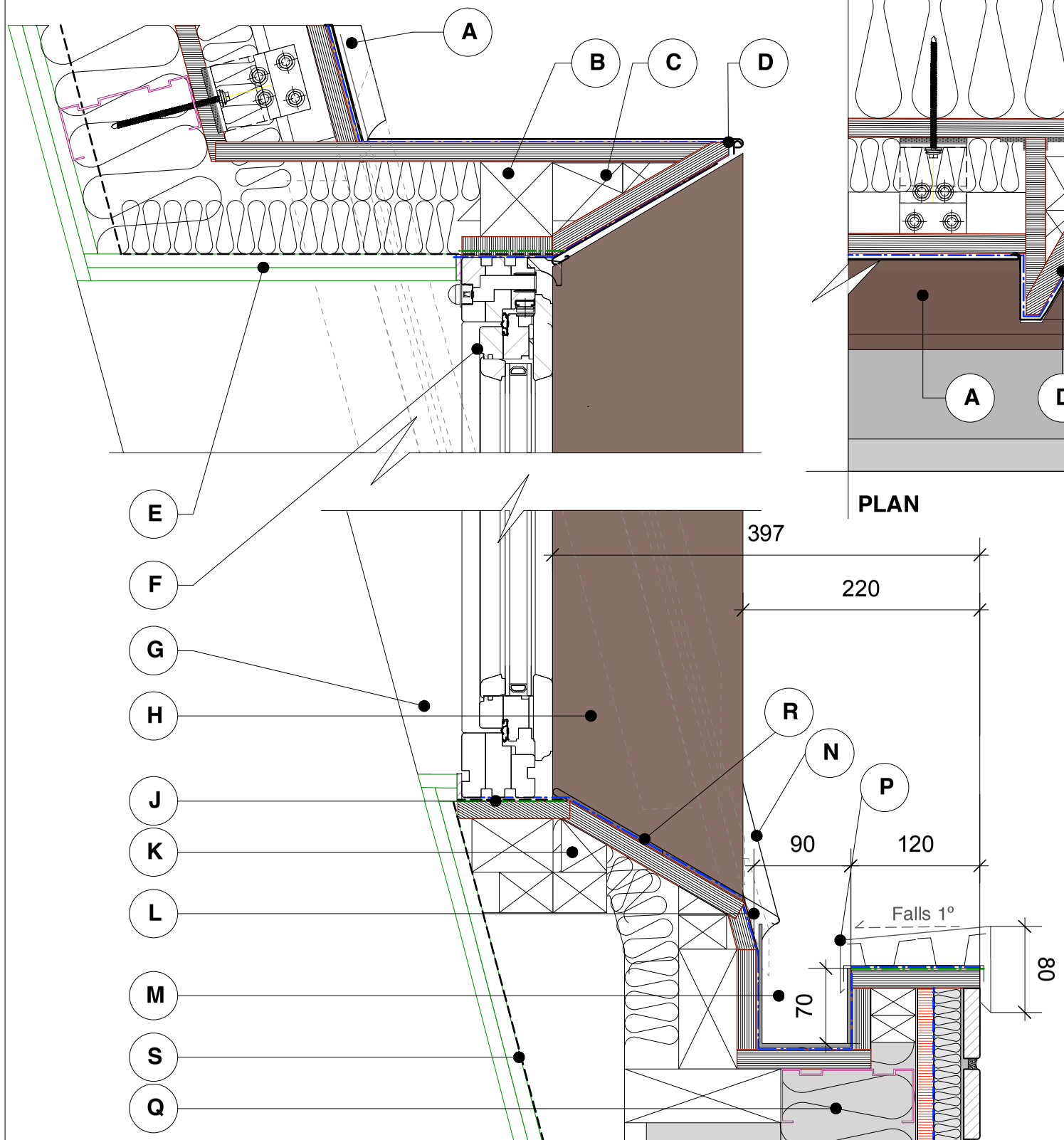
DRAWING TITLE
PROPOSED EXTERNAL WALL BUILDUP VM Zinc 'Standing Seam' CLADDING - Metsec System

gpad architecture & interior design

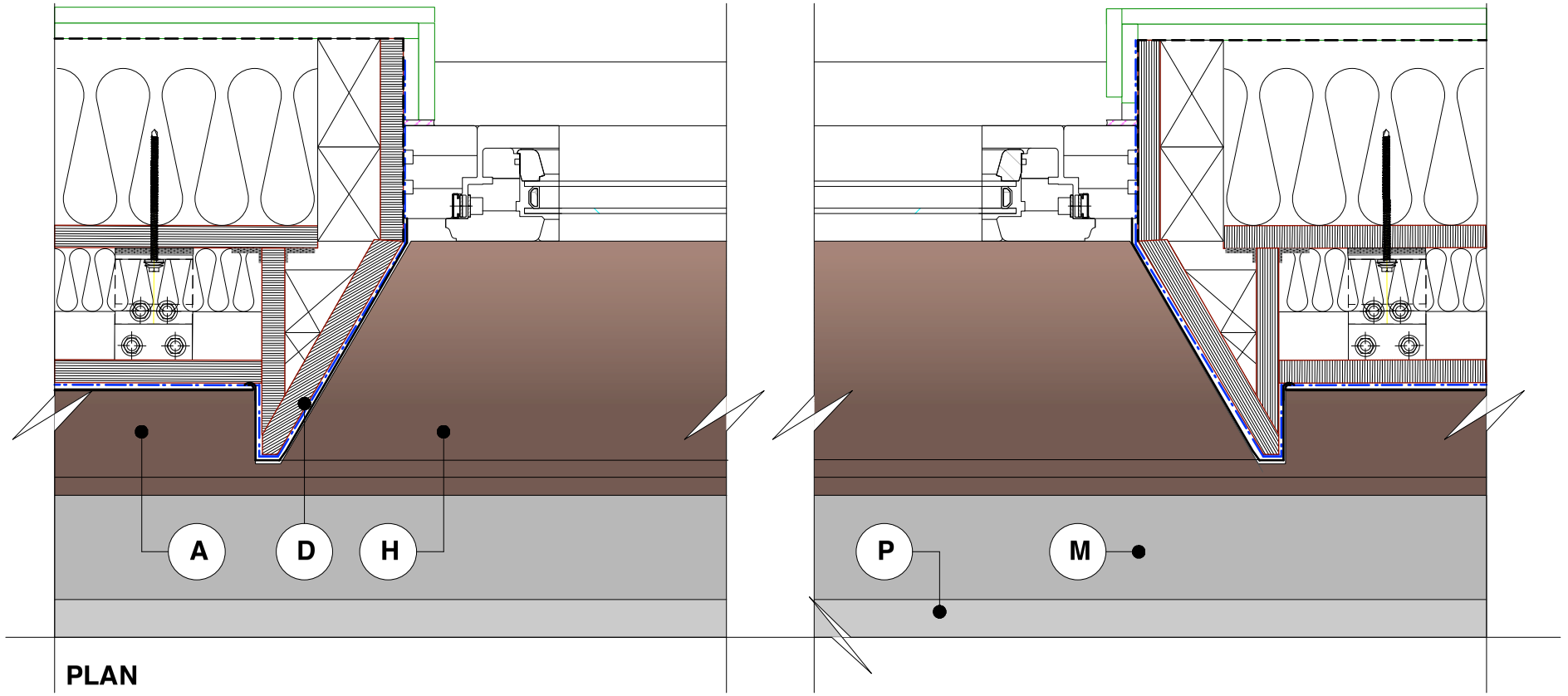
T: 020 7549 2133
F: 020 7549 2144
E: info@gpadltd.com
W: www.gpadltd.com

Unit 1
9a Dallington Street
Clerkenwell
London EC1V 0BQ

SECTION



PLAN



A) 26mm high VM Zinc Standing Seam profile external metal cladding
panel vertically mounted finished anodised to VM Zinc - Quartz-Zinc colour

B) Timber frame to support Bereco contemporary casement window back to structure

C) Timber packing to create angled profile of dormer window.

D) Single piece of VM Zinc Standing Seam to return under dormer and into window frame fixed back to 18mm extrenal quality WBP plywood backing board

E) 3mm Thistle Multi-Finish skim coat and paint applied over 2 no:12.5mm each plasterboard. Inner board Gyproc soundblock plaster board or similar with all joints taped and overlapping between inner and outer board.

F) Bereco Contemporary casement window double glazed aluminin window polyester powder coated to RAL: Colour 7021 or approved aluminium window system to achieve a 'U' Value of 2.0 W/m2K

G) Inside face of dormer cheeks to be plastered

H) Single piece of VM Zinc Standing Seam to return from dormer cheeks and into window frame. To be properly installed following manufacturers details and specifications.

J) Breather membrane, DPC and Polythene vapour barrier to overlap below window frame and to be properly sealed following manufacturers instructions.

K) Chamfered timber piece to create profile of dormer in-set.

L) VM zinc to continue over gutter with drip detail to ensure direction of run off water

M) Gutter to be overlapped by coping detail and VM zinc to minimise water splash back on to external wall build up. Gutter to be lined with breather membrane which is to be properly sealed with DPC below coping with appropriate fixings.

N) VM Zinc Standing seam profile beyond

P) Anodised metal coping piece fixed back to structure using manufacturer's fixings and angles. All joints and bracket penetrations through insulation to be foil taped sealed using a min. 76mm wide self-adhesive aluminium rainscreen cladding tape.

Q) 104mm Metsec frame system @ 600mm c/c or similar approved to Structural Engineer's detail spec.

R) Breather membrane

S) Vapour Barrier

TYPICAL ZINC CLADDING/ WINDOW THRESHOLD

0 1m 2m 3m 4m 5m

FOR PLANNING

rev.	date	notes

PROJECT
1-6 REGENTS HOUSE, PRATT MEWS LONDON, NW1 0AD

CLIENT
HAMILTON COURT DEVELOPMENTS

SCALE	DATE	DWG BY	REV.
1:5 @ A3	**APRIL 16**	**BM**	

CHCKD. **CB** DWG NO. **518-PL.26**

DRAWING TITLE
TYPICAL ZINC CLADDING/ WINDOW THRESHOLD

gpad architecture & interior design

T: 020 7549 2133
F: 020 7549 2144
E: info@gpadltd.com
W: www.gpadltd.com

Unit 1
9a Dallington Street
Clerkenwell
London EC1V 0BQ