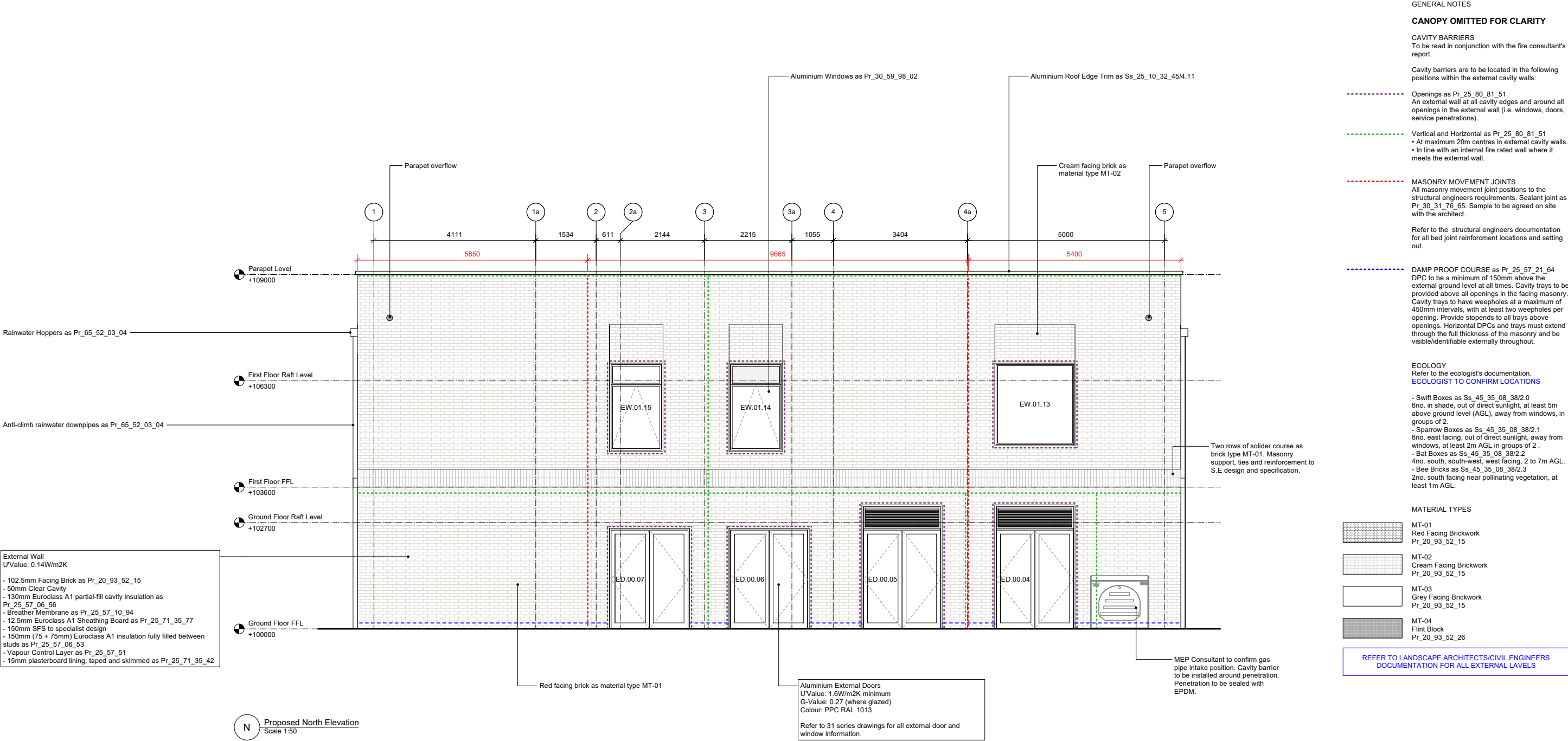




GENERAL NOTES

CANOPY OMITTED FOR CLARITY

CAVITY BARRIERS
To be read in conjunction with the fire consultant's report.

Cavity barriers are to be located in the following positions within the external cavity walls:

- Openings as Pr_25_80_81_51
An external wall at all cavity edges and around all openings in the external wall (i.e. windows, doors, service penetrations).
- Vertical and Horizontal as Pr_25_80_81_51
 - At maximum 20m centres in external cavity walls.
 - In line with an internal fire rated wall where it meets the external wall.

MASONRY MOVEMENT JOINTS
All masonry movement joint positions to the structural engineers requirements. Sealant joint as Pr_30_31_76_65. Sample to be agreed on site with the architect.

Refer to the structural engineers documentation for all bed joint reinforcement locations and setting out.

DAMP PROOF COURSE as Pr_25_57_21_64
DPC to be a minimum of 150mm above the external ground level at all times. Cavity trays to be provided above all openings in the facing masonry. Cavity trays to have weepholes at a maximum of 450mm intervals, with at least two weepholes per opening. Horizontal DPCs and trays must extend through the full thickness of the masonry and be visible/identifiable externally throughout.

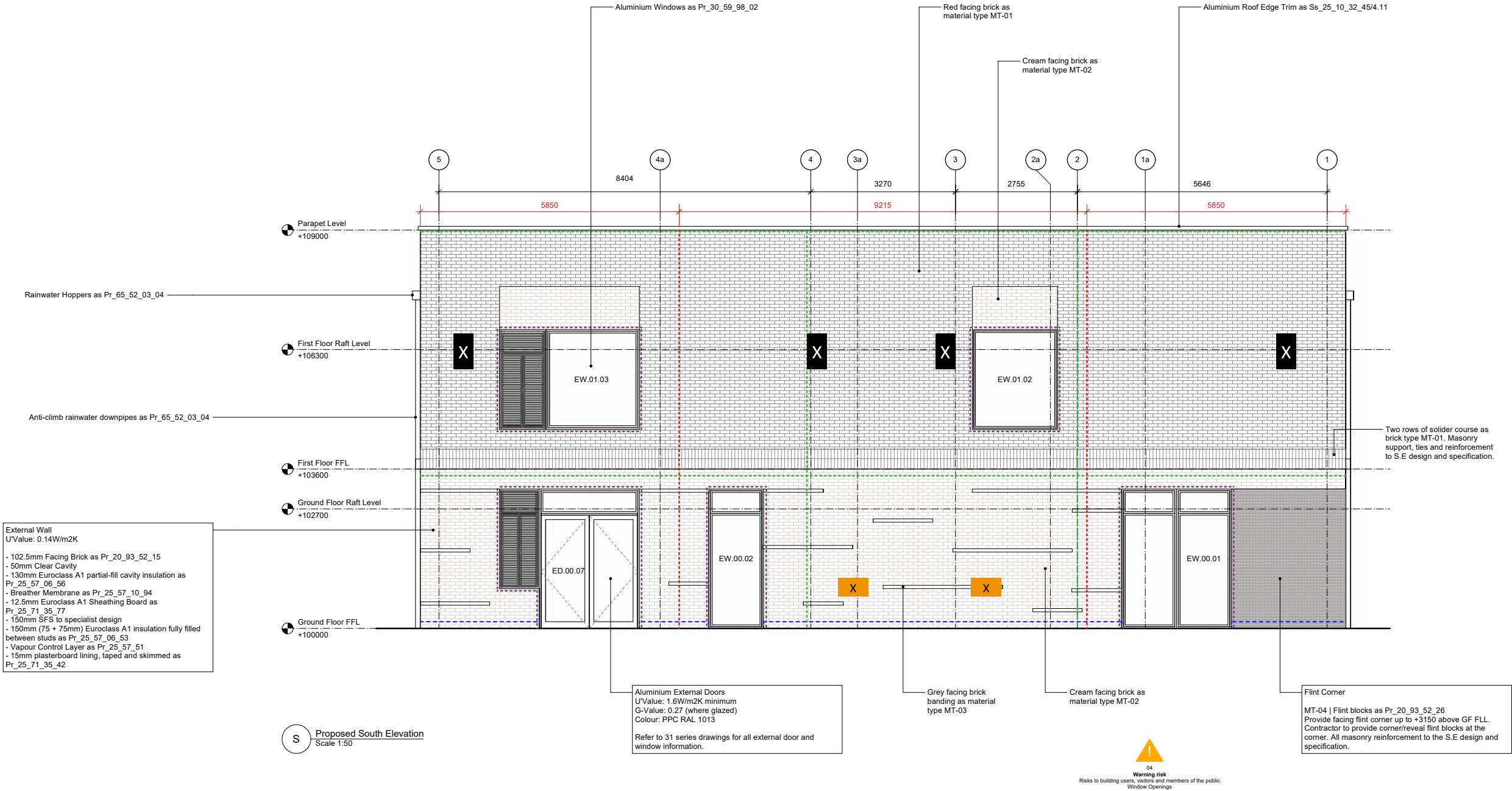
ECOLOGY
Refer to the ecologist's documentation.
ECOLOGIST TO CONFIRM LOCATIONS

- Swift Boxes as Ss_45_35_08_38/2.0
6no. in shade, out of direct sunlight, at least 5m above ground level (AGL), away from windows, in groups of 2.
- Sparrow Boxes as Ss_45_35_08_38/2.1
6no. east facing, out of direct sunlight, away from windows, at least 2m AGL in groups of 2.
- Bat Boxes as Ss_45_35_08_38/2.2
4no. south, south-west, west facing; 2 to 7m AGL.
- Bee Bricks as Ss_45_35_08_38/2.3
2no. south facing near pollinating vegetation, at least 1m AGL.

MATERIAL TYPES

- MT-01
Red Facing Brickwork
Pr_20_93_52_15
- MT-02
Cream Facing Brickwork
Pr_20_93_52_15
- MT-03
Grey Facing Brickwork
Pr_20_93_52_15
- MT-04
Flint Block
Pr_20_93_52_26

REFER TO LANDSCAPE ARCHITECTS/CIVIL ENGINEERS DOCUMENTATION FOR ALL EXTERNAL LEVELS



Legend:

- X Bat box
- X Bee brick

GENERAL NOTES

CANOPY OMITTED FOR CLARITY

CAVITY BARRIERS
To be read in conjunction with the fire consultant's report.

Cavity barriers are to be located in the following positions within the external cavity walls:

- Openings as Pr_25_80_81_51
An external wall at all cavity edges and around all openings in the external wall (i.e. windows, doors, service penetrations).
- Vertical and Horizontal as Pr_25_80_81_51
 - At maximum 20m centres in external cavity walls.
 - In line with an internal fire rated wall where it meets the external wall.

MASONRY MOVEMENT JOINTS
All masonry movement joint positions to the structural engineers requirements. Sealant joint as Pr_30_31_78_65. Sample to be agreed on site with the architect.

Refer to the structural engineers documentation for all bed joint reinforcement locations and setting out.

DAMP PROOF COURSE as Pr_25_57_21_64
DPC to be a minimum of 150mm above the external ground level at all times. Cavity trays to be provided above all openings in the facing masonry. Cavity trays to have weepholes at a maximum of 450mm intervals, with at least two weepholes per opening. Provide stopends to all trays above openings. Horizontal DPCs and trays must extend through the full thickness of the masonry and be visible/identifiable externally throughout.

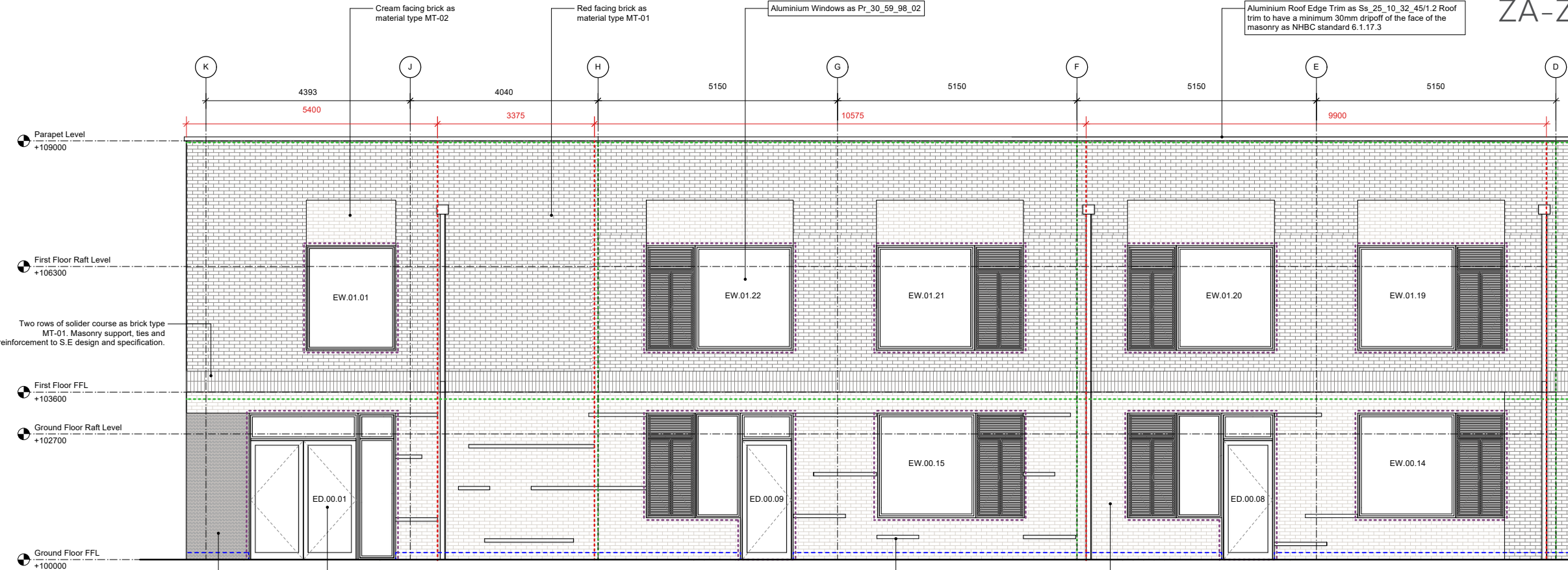
ECOLOGY
Refer to the ecologist's documentation.
ECOLOGIST TO CONFIRM LOCATIONS

- Swift Boxes as Ss_45_35_08_38/2.0
6no. in shade, out of direct sunlight, at least 5m above ground level (AGL), away from windows, in groups of 2.
- Sparrow Boxes as Ss_45_35_08_38/2.1
6no. east facing, out of direct sunlight, away from windows, at least 2m AGL in groups of 2.
- Bat Boxes as Ss_45_35_08_38/2.2
4no. south, south-west, west facing, 2 to 7m AGL.
- Bee Bricks as Ss_45_35_08_38/2.3
2no. south facing near pollinating vegetation, at least 1m AGL.

MATERIAL TYPES

- MT-01
Red Facing Brickwork
Pr_20_93_52_15
- MT-02
Cream Facing Brickwork
Pr_20_93_52_15
- MT-03
Grey Facing Brickwork
Pr_20_93_52_15
- MT-04
Flint Block
Pr_20_93_52_26

REFER TO LANDSCAPE ARCHITECTS/CIVIL ENGINEERS DOCUMENTATION FOR ALL EXTERNAL LEVELS



Flint Corner
MT-04 | Flint blocks as Pr_20_93_52_26
Provide facing flint corner up to +3150 above GF FLL.
Contractor to provide corner/reveal flint blocks at the corner. All masonry reinforcement to the S.E design and specification.

External Wall
UValue: 0.14W/m2K
- 102.5mm Facing Brick as Pr_20_93_52_15
- 50mm Clear Cavity
- 130mm Euroclass A1 partial-fill cavity insulation as Pr_25_57_06_56
- Breather Membrane as Pr_25_57_10_94
- 12.5mm Euroclass A1 Sheathing Board as Pr_25_71_35_77
- 150mm SFS to specialist design
- 150mm (75 + 75mm) Euroclass A1 insulation fully filled between studs as Pr_25_57_06_53
- Vapour Control Layer as Pr_25_57_51
- 15mm plasterboard lining, taped and skimmed as Pr_25_71_35_42

