

| SUBSTRUCTURE MASONRY STRENGTH LEGEND | |
|---|---------------------------------|
| All Substructure Blockwork to be 7.3N/mm2 Aircrete Blocks, JetFloor Infill blocks to be 3.5N/mm2 | |
| Where infill blocks to beam and block floor are built into adjacent walls, the infill block is to be the same strength and density as the wall blockwork. | |
| SUBSTRUCTURE LEGEND | |
| ☉DD1 | Direct Drain Connection (No.1). |
| ☉SVP1 | Soil Vent Pipe (No.1). |
| Telescopic Air Vents to ventilate sub floor void, to be positioned at max. 2m c/c. AIR BRICKS NOT TO BE POSITIONED BELOW DOOR THRESHOLD (Door Position Indicated By Dashed Lines). | |
| Centre line of drainage outlets to be positioned 75mm from structural Wall | |
| DOOR THRESHOLD | |
| Thick dashed line denotes ACO 'HEX Drain Brickslot' hidden drainage channel across width of door opening Refer to Engineers and Architects details. | |
| Thin dashed line indicates extent of secondary DPC stepped up to accommodate level threshold where required. | |
| Ensure 60mm continuous cavity to substructure | |

NOTES:

All dimensions to be checked on site prior to the commencement of construction and any discrepancy should be reported to the Site Manager.

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Sub-Contractors MUST ensure that they have the latest issue drawing before they commence work on site.

This drawing is to be read in strict conjunction with Housepacks/ Assembly Blocks, all relevant Specifications, schedules and Engineers details.

Foundations width and depth to be confirmed by Engineers drawings on a site by site basis.

RWP positions to be finalised on Architects drawings on an individual site by site basis.

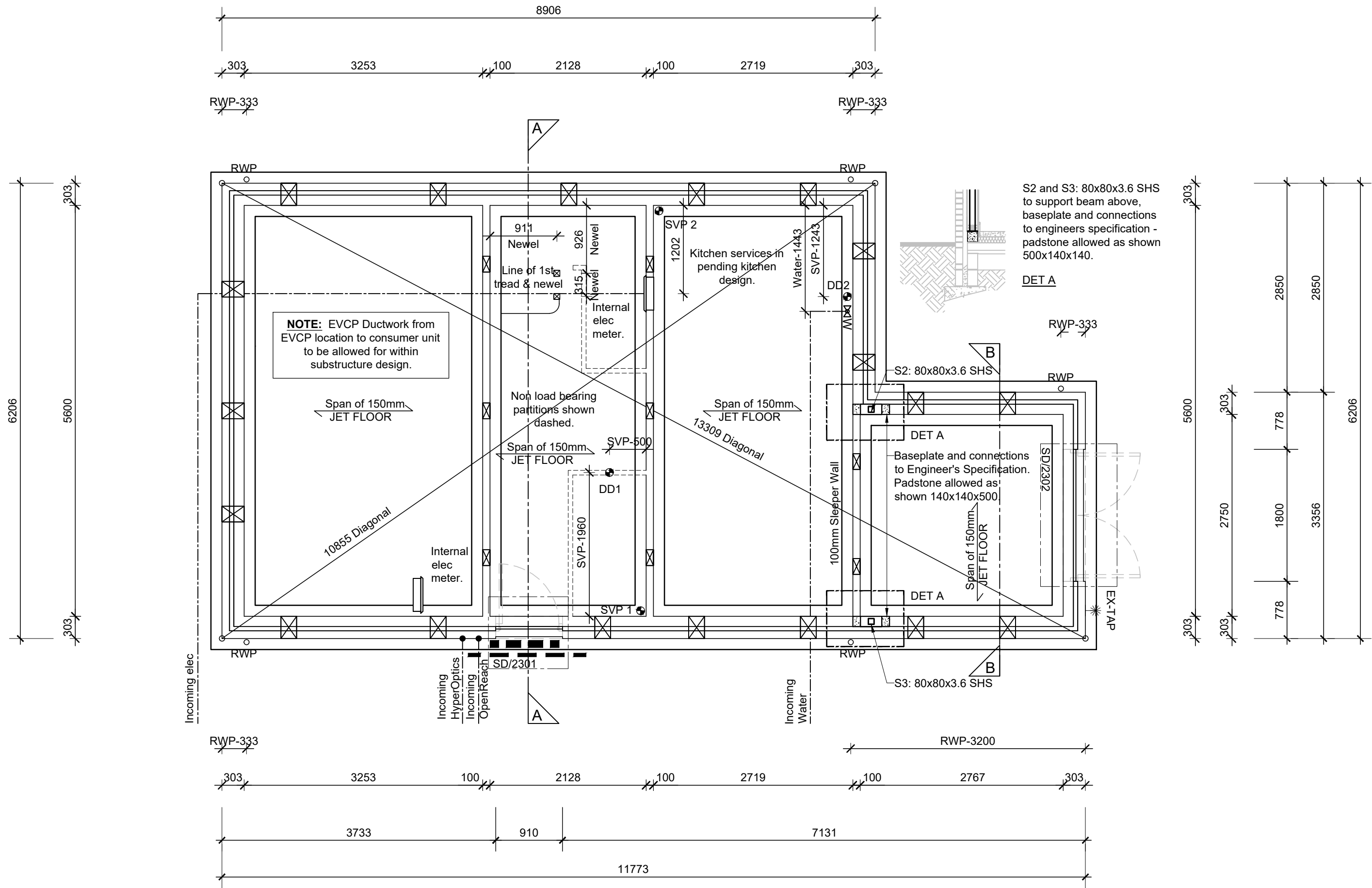
Meter positions to be finalised on Architects drawings on an individual site by site basis.

Character Area 3
Private Housing - 54 & 118 (AS)
- (OPP)

HOUSETYPE COMPLY WITH

- APPROVED DOCUMENT M4(1)**

HOUSEPACK TO BE FULLY REVIEWED BY STRUCTURAL ENGINEERS.



SUBSTRUCTURE LAYOUT
SCALE 1:50

| D | 23.06.2025 | Internal electrics moved from UIS to newly added store | JG |
|-----|------------|---|-------|
| C | 20.01.2025 | External appearance and plot numbers changed to suit planning. Window opening heights amended to suit regs. | BR |
| B | 29.11.2024 | Plot numbers amended to suit replan. Electric meter setting out added. | PG |
| A | 01.07.2024 | Amended to suit replan. | PG |
| - | 29.09.2023 | PRELIMINARY ISSUE | PG |
| Rev | Date | Description | Init. |

CALA

JOB TITLE
Himley Village
Bicester
Phase 2a

DRAWING TITLE
The Everglade - (PRIVATE)
Substructure Layout

| Timber Frame Construction | | | |
|---------------------------|-----------|-------|--|
| SCALE | DATE | DRAWN | |
| 1:50 @ A1 | Sept 2023 | PAG | |
| DWG NO. | REV. | | |
| BI2a-001-A-EVE-SUB | D | | |