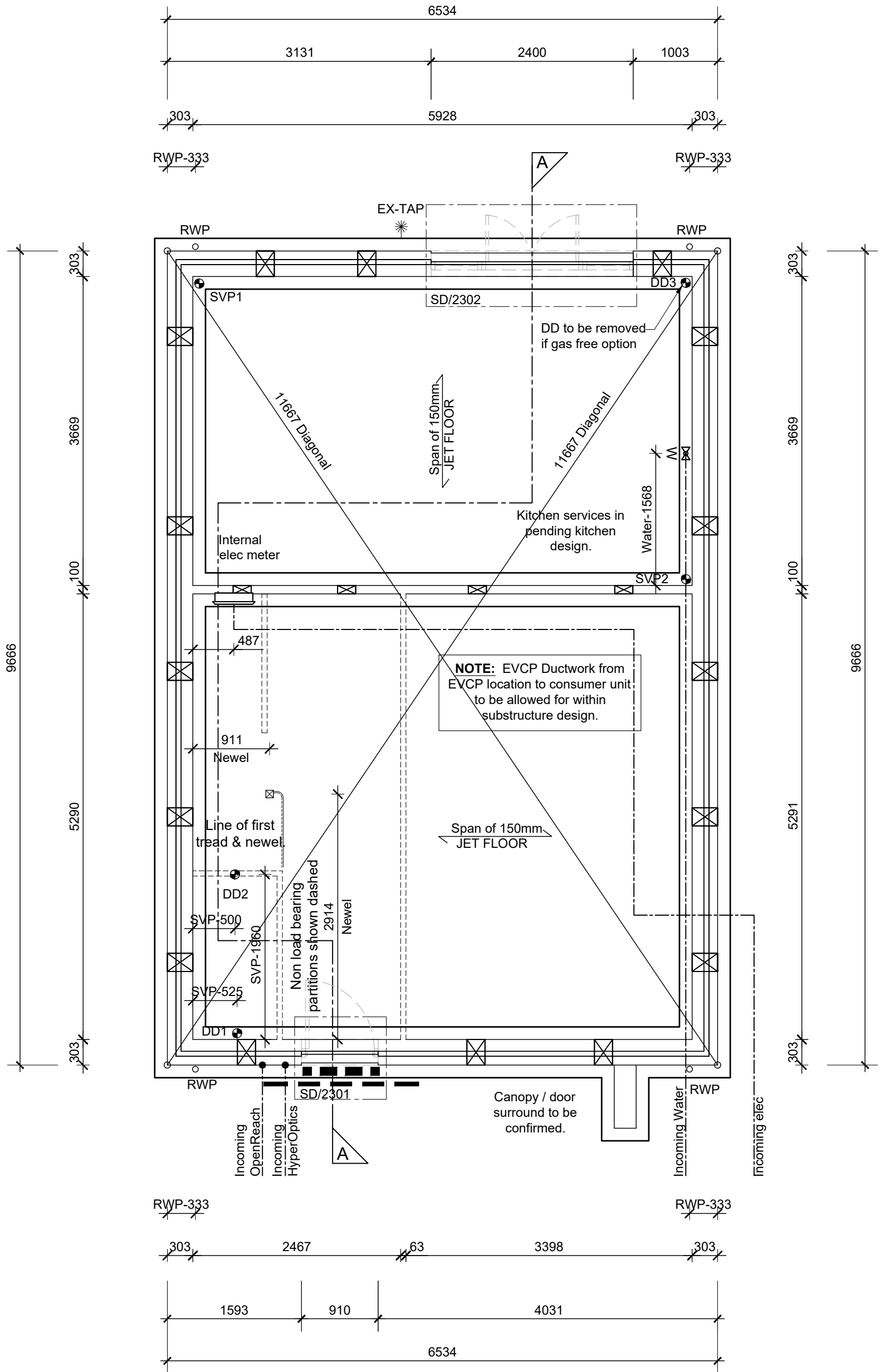
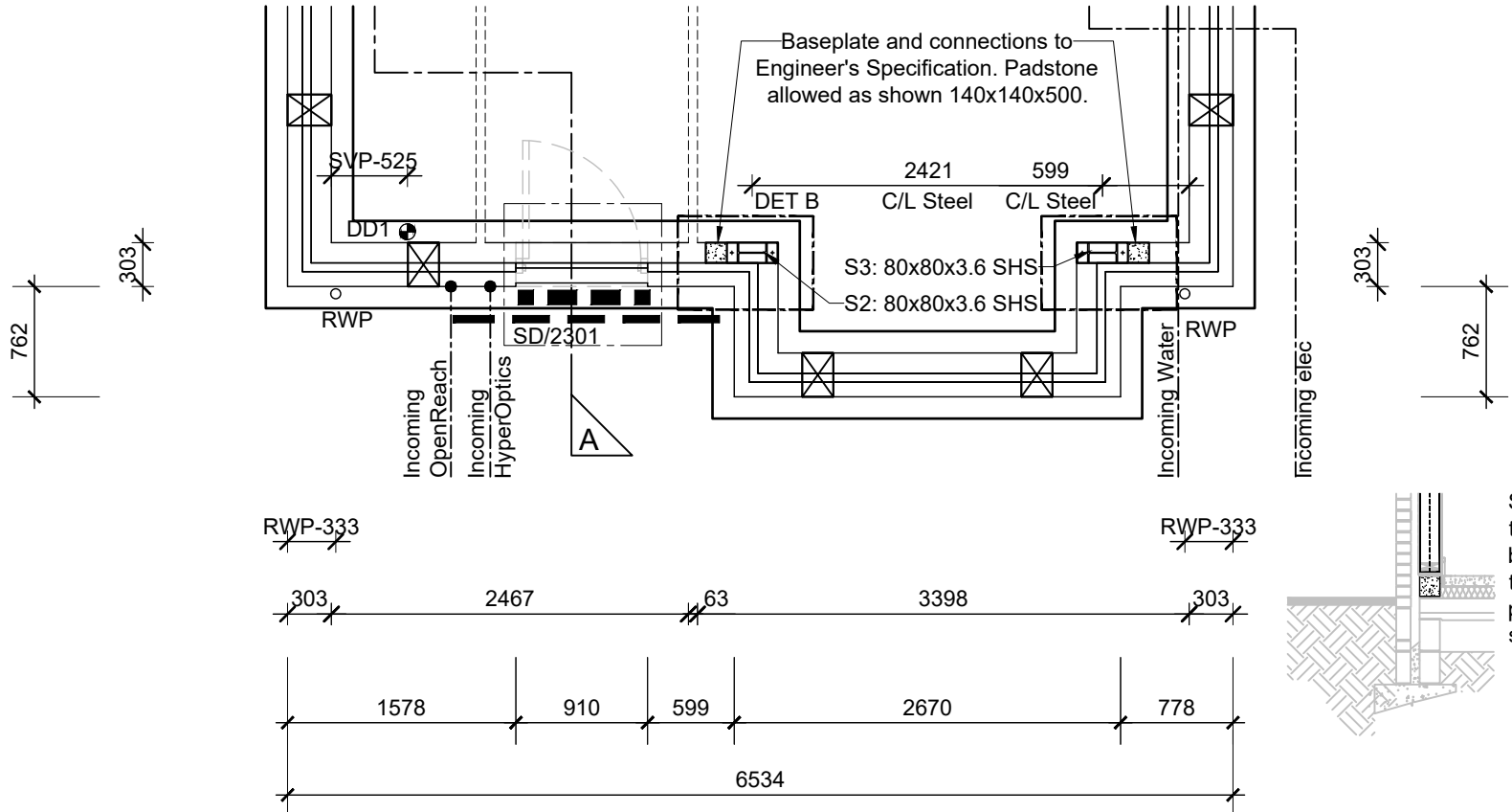


SUBSTRUCTURE MASONRY STRENGTH LEGEND	
All Substructure Blockwork to be 7.3N/mm2 Aircrete Blocks, JetFloor Infill blocks to be 3.5N/mm2	
Where infill blocks to beam and block floor are built into adjacent walls, the infill block is to be the same strength and density as the wall blockwork.	
SUBSTRUCTURE LEGEND	
ØDD1	Direct Drain Connection (No.1).
ØSVP1	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	



SUBSTRUCTURE LAYOUT - Character Area 2 (Plot 3 & 7)

SCALE 1:50



SUBSTRUCTURE LAYOUT - Character Area 2 (Plot 113 & 116)

SCALE 1:50

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 2	
Private Housing	- 113 (AS) 116 (OPP)
Character Area 4	
Private Housing	- 7 (AS) 3 (OPP)

HOUSETYPE COMPLY WITH	
•	APPROVED DOCUMENT M4(1)

HOUSEPACK TO BE FULLY REVIEWED BY STRUCTURAL ENGINEERS.

D	29.11.2024	Character Area 2 front extract added.	PG
C	12.11.2024	Internal electric meter setting out added.	PG
B	10.10.2024	Bay window omitted to suit replan. Door surround added to suit replan. Plot numbers / handings amended to suit revised planning.	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 Pine - (PRIVATE)
Substructure Layout**

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