



NOTES

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KEY

— SITE BOUNDARY

IMPERMEABLE SITE AREAS

- ROOF AREA (RWH)
4,480m²
- PERMEABLE PAVING
1,431m²
- BIO-RETENTION (RAIN GARDEN)
472m²
- PRIVATE DRIVES/HARDSTANDING
2,454m²
- MAIN ACCESS ROADS
2,239m²
- SUDS BASIN
1,082m²

TOTAL IMPERMEABLE AREA = 13,840m² (1.384ha)

0m 25m
SCALE 1:500



JOB TITLE
**BARNS GREEN
HORSHAM**

DRAWING TITLE
**SURFACE WATER AND SUDS
DRAINAGE STRATEGY
IMPERMEABLE AREAS**

DATE	DRAWN	CHECKED	ISSUE
SEPT 2025	TSW	TSW	
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