



KEY

- PROPOSED PRIVATE SURFACE WATER DRAINAGE
- PROPOSED PRIVATE FOUL WATER DRAINAGE
- PROPOSED PRIVATE PPIC
- PROPOSED PRIVATE RODDING EYE
- PROPOSED TANKED PERMEABLE SURFACING (SURFACING AS PER LANDSCAPE ARCHITECT'S PROPOSALS)
- PROPOSED GREEN ROOF
- PROPOSED GECELLULAR ATTENUATION TANK
- PROPOSED HYDROBRAKE
- FLOOD EXCEEDANCE ROUTE
- INDICATIVE LEVEL
- INVERT OF PERMEABLE PAVING SUB BASE
- 3m SEWER EASEMENT

NOTES

ALL LEVELS, SVPS AND RWP'S INDICATIVE AND SUBJECT TO DETAILED DESIGN AND SETTING OUT POST-PLANNING.

PERMEABLE SURFACING 2
MIN. SUB BASE 350mm
POROSITY 0.3
LINED WITH IMPERMEABLE GEOMEMBRANE.
CHECK DAMNNS AS SHOWN WITH 100mm
FREEBORD ABOVE DAMN WITHIN SUB-BASE
AND 100mm UNDERDRAIN ie 350mm HEIGHT.
INVERT LEVEL CONSISTENT BETWEEN EACH
SECTION.

PERMEABLE SURFACING 1
MIN. SUB BASE 350mm
POROSITY 0.3
LINED WITH IMPERMEABLE GEOMEMBRANE.
CONSISTENT INVERT OF 45.14m AOD

FOUL DRAIN TO BE ABANDONED

EXCEEDANCE FLOWS TO DISCHARGE EASTWARDS
AWAY FROM UTILITY AND STRUCTURES.

2 CHAMBERS/SPURS TO BE PROVIDED BY REDROW HOMES FOR THE DIS-
OF SURFACE AND FOUL WATER FROM THE DEVELOPMENT.
COVER AND INVERT LEVELS TO BE CONFIRMED.

B	UPDATED IN LINE WITH LANDSCAPING PLAN	14.01.26	RJP	BS
A	FIRST ISSUE	10.12.25	RJP	BF
REV.	DESCRIPTION	Date	BY	CHK

DESIGN BY:



CLIENT:
COULSTON ESTATES LTD

DRAWING STATUS:
PLANNING APPLICATION

SCALE @ A1:
0 1:200 10 metres

PROJECT:
SOUTH VIEW FARMHOUSE, TROWBRIDGE

TITLE:
DRAINAGE STRATEGY

Project Ref: 19862-TUM-DD-XXX-0200
Originator: Stage: Phase: Number:
REV: **B**