



KEY

- EXISTING FOUL SEWER
- EXISTING PRIVATE SURFACE WATER CULVERT
- EXISTING HIGHWAYS DRAIN
- PROPOSED PRIVATE FOUL WATER DRAINAGE
- PROPOSED PRIVATE SURFACE WATER DRAINAGE
- 450Ø POLYPROPELENE INSPECTION CHAMBER
- 320Ø MINI-ACCESS CHAMBER
- 1240x675 RECTANGULAR BRICK CHAMBER
- SURFACE WATER RODDING EYE
- INDICATIVE RWP/SVP
- TANKED 'TYPE C' PERMEABLE BLOCK PAVING WITH FIN DRAIN OUTLET
- PERMEABLE PAVING BAFFLE
- PERMEABLE PAVING DISTRIBUTION TANK
- INDICATIVE SPOT LEVEL
- SILT TRAP

NOTES

DRAINAGE STRATEGY FOR PLANNING PURPOSES ONLY AND SUBJECT TO DETAILED DESIGN IN ACCORDANCE WITH BUILDING REGULATIONS APPROVED DOCUMENT H. SUBJECT TO SETTING OUT OF SVPS, RWPS AND DETAILED LEVELS DESIGN. ALL LEVELS ARE INDICATIVE AND SUBJECT TO DETAILED LEVELS DESIGN.

NOTE

ALL SPOT LEVELS AND GRADIENTS ARE INDICATIVE AND FOR PLANNING PURPOSES ONLY. LEVELS SUBJECT TO DETAILED DESIGN POST-PLANNING.

PERMEABLE BLOCK PAVING

(FORMPAVE OR SIMILAR APPROVED) TO BE UNDERLAIN BY MIN. 630mm DEPTH OF COARSE GRADED AGGREGATE WITH MIN. VOID RATIO OF 0.3. CONSTRUCTION TO BE FULLY LINED WITH IMPERMEABLE GEOMEMBRANE TO PROVIDE TANKED STORAGE SYSTEM. SUB-SURFACE BAFFLES TO BE PLACED AT 7m INTERVALS TO ENSURE STORAGE DEPTH OF 530mm PROVIDED THROUGHOUT SYSTEM. APPROX. STORAGE VOLUME 130m³ PROVIDED, WHICH IS SUFFICIENT TO ACCOMMODATE THE 100 YEAR STORM WITH A 45% CLIMATE CHANGE ALLOWANCE.

E	F5 POSITION AMENDD	05.01.26	RP	PS
D	UPDATED NOTES	12.08.25	RP	PS
C	PLANNING ISSUE	07.08.25	RP	PS
B	UPDATED SITE PLAN	19.06.25	RP	PS
A	FIRST ISSUE	06.06.25	RP	PS
REV.	DESCRIPTION	Date	BY	CHK

DESIGN BY:

CLIENT:

DRAWING STATUS:

PLANNING APPLICATION

SCALE @ A1:

0 1:200 10 metres

PROJECT:

WYNSOME STREET, SOUTHWICK

TITLE:

DRAINAGE STRATEGY

PROJECT No:	DRAWING No:	REV:
19862	19862-TUM-PL-XXX-0200	E