

- This drawing is to be read in conjunction with all other Bright Plan Civils drawings, and with all relevant Architect's and Engineer's drawings and specification. Any discrepancies found are to be reported immediately to the Engineer.
- Bright Plan Civils accepts no responsibility for inaccuracies in data provided by third parties such as topographic surveys or Ordnance Survey mapping.
- Do not scale, work to figured dimensions only. All dimensions are in millimeters unless noted otherwise and all levels are in metres from the topographic survey datum.
- Any information given regarding existing underground services is given in good faith after consultation with the relevant authority, however accuracy is not certain. The main contractor is responsible for checking all information on site prior to work commencing and taking due care whilst undertaking the works.
- All dimensions to be checked on site. All details and dimensions relating to sub-contractors work must be checked and agreed between the sub-contractor or supplier and the general contractor.
- The electronic information from this drawing can not be guaranteed as dimensionally drawn exact. Figured dimensions must be used for setting out and detailing. Bright Plan Civils logos and company information must be removed from copies if information is re-used.



ADOPTABLE SURFACE WATER DRAINAGE	
	PRECAST CONCRETE RING MANHOLE COVER 1.5m DEPTH TO SOFFIT
	PROPOSED PUBLIC SURFACE WATER SEWER
	PROPOSED SURFACE WATER SEWER HEADWALL
ADOPTABLE FOUL WATER DRAINAGE	
	PRECAST CONCRETE RING MANHOLE COVER 1.5m DEPTH TO SOFFIT
	PROPOSED PUBLIC FOUL WATER SEWER
	PROPOSED PUBLIC FOUL WATER SEWER HEADWALL
HIGHWAY DRAINAGE	
	PRECAST CONCRETE RING MANHOLE COVER 1.5m DEPTH TO SOFFIT
	HIGHWAY DRAINAGE

PRIVATE SURFACE WATER DRAINAGE	
	PRECAST CONCRETE RING MANHOLE COVER 1.5m DEPTH TO SOFFIT
	INSPECTION CHAMBER (MAX 0.6m DEPTH TO INVERT)
	PRIVATE SURFACE WATER DRAINAGE
	PERMEABLE PAVING (TANKED WITH CONNECTION TO SURFACE WATER DRAINAGE)
	SURFACE WATER OFFUSER UNIT (Inset 0.5m below finished level)
	PERMEABLE PAVING (INFILTRATION)

PRIVATE FOUL WATER DRAINAGE	
	INSPECTION CHAMBER (MAX 1.2m DEPTH TO INVERT)
	SHALLOW INSPECTION CHAMBER (MAX 0.6m DEPTH TO INVERT)
	PRECAST CONCRETE RING MANHOLE COVER 1.5m DEPTH TO SOFFIT
	PRIVATE FOUL WATER DRAINAGE
	TERRAM ROOTGUARD ROOT BARRIER

TO BE INSTALLED WHERE PROPOSED TILES ARE IN CLOSE PROXIMITY TO SURFACE WATER DRAINAGE

H	Further root barrier added	23/01/23
G	Further root barriers added	19/12/23
F	Root barriers added	30/11/23
E	Adjustment to plot 69 SW drainage	15/08/23
D	Catchpits added upstream of basins	07/08/23
C	Areas of infiltration permeable paving added	11/10/22
B	S75-S77 revised, tank height corrected	05/05/22
A	Foul references added	25/03/22

Rev.	Amendments	Date
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Drawing Status **FOR APPROVAL**

Client **THAKEHAM**

Project **BILSHAM ROAD
YAPTON**

Drawing Title **PROPOSED FOUL AND SURFACE
WATER DRAINAGE LAYOUT**

Scale	Date	Drawn By	Checked By
1:500	Feb 22	LDF	MJA

Drawing No.	Rev.
D1956-13-100	H