N

El

Sub Sta

Mascotte

The Gables

Garage

Chelsea Cottage

Turners Hill Road

Thorne House

The Lodge

109.7m

Ex. EW MH 6401
CL 108.89
IL 106.62

Ex. RG

Existing Highway Drain Catchpit

Survey abandoned at 26.70m - high amount of debris.

JW Stratton has confirmed lateral severely blocked. Believed to have not been running for many years, if not decommissioned

<<< Ex. 100Ø Surface Water Drain / Sewer

Ex. MH 2 (SW)
CL 110.200
IL 109.21
D 0.99m

<<< Ex. 225Ø Foul Water Sewer

Ex. RG

Ex. MH 1 (SW)
CL 110.534
IL 109.534
D 1.00m

Investigation required to confirm upstream catchment and connectivity.

Survey abandoned at 17.70m - root mass.

Ex. MH 1A (SW)
CL TBC
IL TBC
D TBC
Position unknown

<<< Ex. 100Ø Surface Water Drain / Sewer

Informal overland flow route.

Potential ditch - investigation required. Excavate area to ascertain if any piped connectivity exists.

Survey abandoned at 1.00m - root mass.

Assumed link - Happy Drains (unverified)

Ex. MH 3 (SW)
CL 111.480
IL TBC
Soakaway / Catchpit

Ex. MH 4 (SW)
CL 111.490
IL TBC
Oil Interceptor

Assumed link - Happy Drains (unverified)

Ex. MH 5 (SW)
CL 111.490
IL TBC
Oil Interceptor

Ex. MH 6 (SW)
CL 111.51
IL TBC
Soakaway / Catchpit

Assumed gully connection, based on CCTV survey.

Ex. 100Ø Surface Water Drain >>>

Gully connectivity unconfirmed.

RWP

Unknown catchment.

Ex. 100Ø Surface Water Drain / >>>

Ex. MH 7 (SW)
CL 111.480
IL 110.830
D 0.650m

Soakaway

Ex. MH 8 (FW)
CL 111.57
IL 111.05
D: 0.52m

REAR ELEVATION ARREARS TO DRAIN VIA OPEN/GRID RAINWATER PIPES TO SURROUNDING GROUND AND ACCESS

<<< Ex. 100Ø Foul Water Drain

Ex. MH 8A (FW)
CL 111.875
IL 110.703
D: 1.10m

<<< Ex. 100Ø Foul Water Drain / Sewer

Ex. MH 8B (FW)
CL Unknown
IL Unknown
D: Unknown

DRAINAGE LEGEND

CL##.## IL ##.##	EXISTING SURFACE WATER ACCESS POINT
	EXISTING PUBLIC SURFACE WATER SEWER
	EXISTING CONCRETE DISH / CHANNEL DRAIN
CL##.## IL ##.##	EXISTING FOUL WATER ACCESS POINT
	EXISTING FOUL DRAIN / SEWER
CL##.## IL ##.##	EXISTING HIGHWAY DRAIN CATCHPIT
	EXISTING HIGHWAY DRAIN

NOTES

A1

1. This drawing is to be read in conjunction with all other BP 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.
2. BP Civils accepts no responsibility for inaccuracies in data provided by third parties such as topographic surveys or Ordnance Survey mapping.
3. 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.
4. 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.
5. 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.
6. The electronic information from this drawing can not be guaranteed as dimensionally drawn exact. Figured dimensions must be used for setting out and detailing. BP Civils logos and company information must be removed from copies if information is re-used.
7. Where used, this map is based on or reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the controller of His Majesty's Stationary Office (c) Crown Copyright. Licence number: 100022432. BP Civils accept no liability for any inaccuracies with the data.

Rev.	Date	Amendments
B	07/04/25	Updated to reflect further CCTV survey findings
A	10/03/25	Updated to reflect CCTV survey findings

BP CIVILS

Infrastructure Design and Transport Planning Consultants
2 West Barn, Norton Lane, Chichester, West Sussex PO20 3AF
Tel: 01243 210418
www.bpcivils.co.uk enquiries@bpcivils.co.uk

Drawing Status: FOR INFORMATION
NOT FOR CONSTRUCTION

Client: JW Stratton

Project: Steton Works, Turners Hill Road, Crawley Down

Drawing Title: Existing Drainage

Scale at A1	Date	Drawn By	Checked By	Project No.
1:200	Feb. '24	SPB	MJA	D2348

Drawing Code	Drawing No.	Rev.
SK001	N/A	B