

NOTES

- All dimensions are in metres unless noted otherwise.
- Levels are relative to Ordnance Datum Meanly unless noted otherwise.
- Manholes:
 - All chamber covers to be Class D400 to BS EN 124.
 - Exact gully positions are to be confirmed on site.
 - All gully gratings to be Class D400 to BS EN 124
 - Gully pots to be respiced.
 - 150mm diameter and must have bedding.
 - Connections to be 150mm diameter and must have bedding.
- The contractor shall undertake pitfall and CCTV surveys of existing downstream pipe drainage systems to establish their condition and to ensure proposed flows prior to connecting the new drainage.

KEY

- EXISTING SURFACE WATER (SOUTHERN WATER)
- EXISTING WATER MAINS (PORKSOUTH WATER)
- EXISTING FOUL WATER (SOUTHERN WATER)
- EXISTING FOUL WATER MANHOLE
- PROPOSED 1500 ADAPTED FOUL WATER SEWER
- PROPOSED PRIVATE SURFACE WATER SEWER
- PROPOSED ADOPTED FOUL WATER MANHOLE / PRIVATE SURFACE WATER SEWER MANHOLE
- DISUSED DRAIN
- DISUSED GULLY
- PROPOSED GULLY CONNECTION
- PROPOSED FILTER DRAIN (SEE HCC STANDARD DETAILS DWS NO. HCC00010) - TYPE 1B)
- PROPOSED HIGHWAY DRAINAGE CARRIER DRAIN
- PROPOSED GULLY (SEE HCC STANDARD DETAILS DWS NO. HCC00004) - TYPE 3 FOR TYPE 3 REFER TO DRAWINGS)
- PROPOSED MANHOLE (SEE HCC STANDARD DETAILS DWS NO. HCC00004) - TYPE M1A, M1B, M1C & HCC00005 - TYPE M5 FOR TYPE M5 REFER TO DRAWINGS)
- PROPOSED CATCHPIT (SEE HCC STANDARD DETAILS DWS NO. HCC00004)
- PROPOSED CATCHPIT GULLY (SEE HCC STANDARD DETAILS DWS NO. HCC00005)
- PROPOSED DRAINAGE KERB
- PROPOSED DRAINAGE KERB SUMP UNIT
- PROPOSED SURFACE WATER STORAGE GRATES (X-SECTION 1000 x 800mm)
- PROPOSED SURFACE WATER STORAGE GRATES (X-SECTION 500 x 400mm)
- PROPOSED SURFACE WATER STORAGE TANK (CRATES) - X-SECTION 4000x600mm
- PROPOSED SWALE WITH TYPICAL HEADWALL (OUTLETS FITTED WITH GRILL)
- PROPOSED SWALE WITH TYPICAL HEADWALL (OUTLETS FITTED WITH GRILL)
- STONE PITCHING SCOUR PROTECTION
- MANHOLE COVER AND FRAME TO BE OF A TYPE WITH HIGH FRICTION SURFACE SUCH AS SANT GOSAN PAM GRIP-TO-OR SIMILAR APPROVED
- CHECK DAM

FOR CONSTRUCTION

REV	DATE	DESCRIPTION	BY	CHK	APP
1	01/11/2023	Issue for Construction	JM	JM	JM

VolkerFitzpatrick

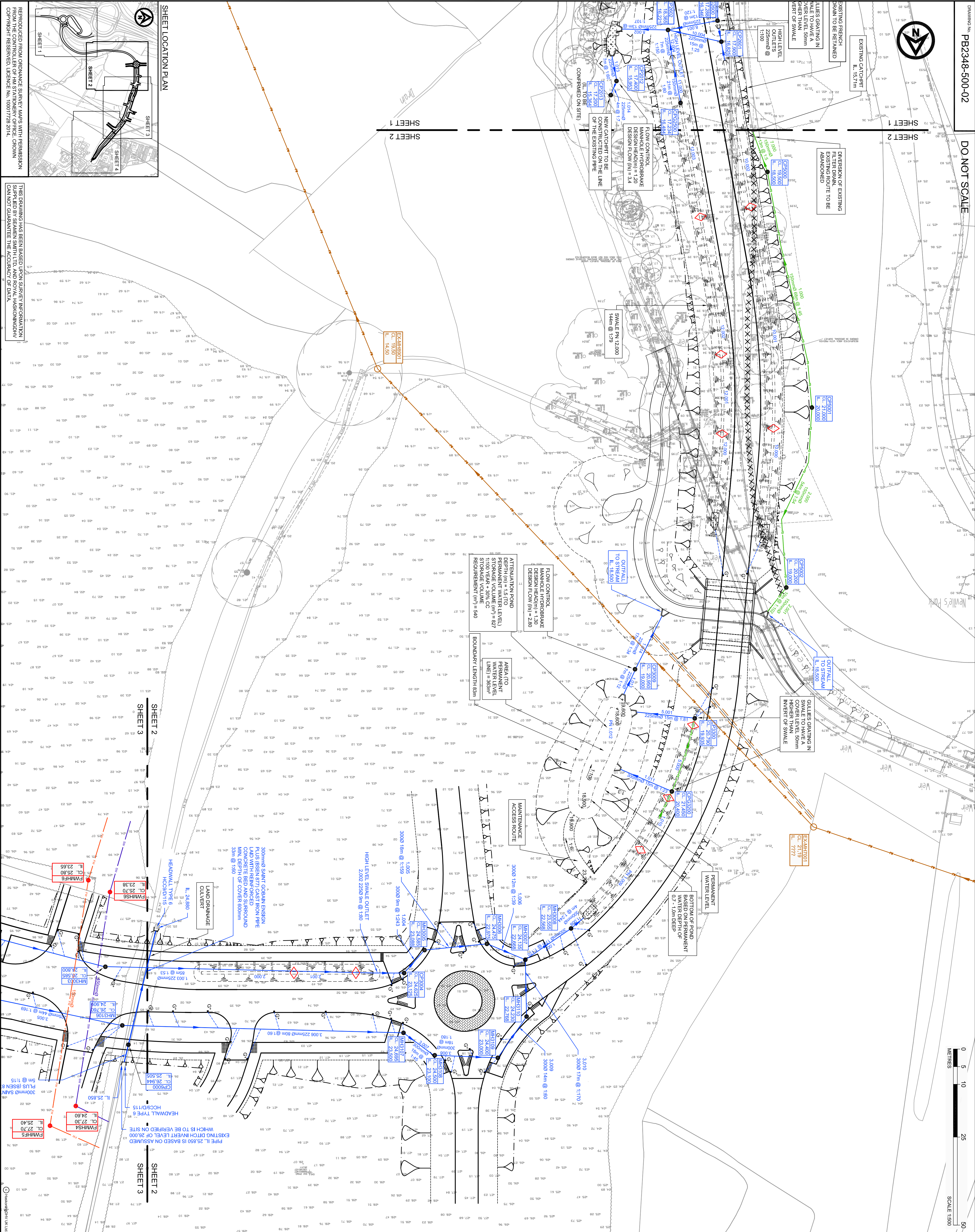
DUNSBURY HILL FARM

PROPOSED DRAINAGE

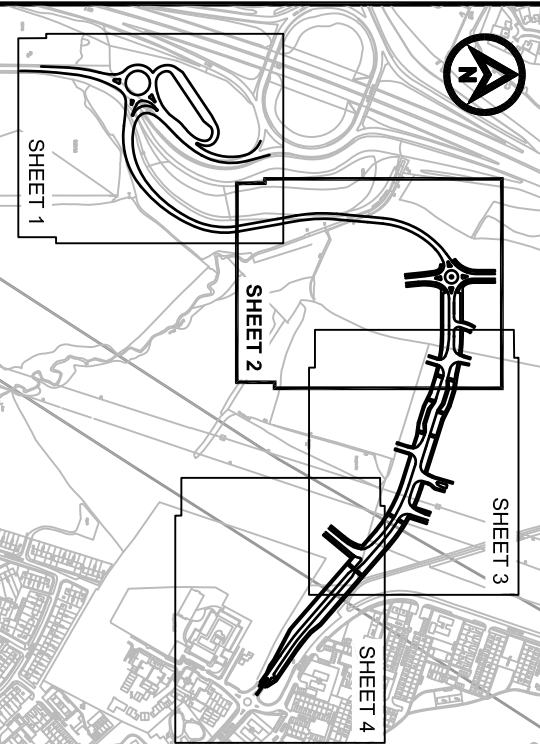
SHEET 2 OF 4



Drawn: JAMES JAMES
Checked: JAMES JAMES
Approved: JAMES JAMES
Date: 01/11/2023
Drawing No: PB2348-500-02
Revision: C2



SHEET LOCATION PLAN



REPRODUCED FROM ORDNANCE SURVEY MAPS WITH PERMISSION FROM THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE. CROWN COPYRIGHT RESERVED. LICENSE NO. 100017250-01/20.

THIS DRAWING HAS BEEN BASED UPON SURVEY INFORMATION PROVIDED BY THE CLIENT. THE CLIENT HAS NOT GUARANTEED THE ACCURACY OF DATA.