



- NOTES**
- All dimensions are in metres unless noted otherwise.
 - Proposed drainage is shown relative to Ordnance Datum Newlyn 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 points to be Class D400 to BS EN 124
 - Proposed connections to be 150mm diameter and must have bedding type 2.
 - The contractor shall undertake pitting and CCTV surveys of existing downstream piped 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 (PORTSMOUTH WATER)
- EXISTING FOUL WATER (SOUTHERN WATER)
- EXISTING FOUL WATER MANHOLE
- PROPOSED 1600 ADOPTED FOUL WATER SEWER
- PROPOSED PRIVATE SURFACE WATER SEWER
- PROPOSED ADOPTED FOUL WATER MANHOLE / PRIVATE SURFACE WATER SEWER MANHOLE
- DIS-USED DRAIN
- PROPOSED GULLY CONNECTION
- PROPOSED FILTER DRAIN (SEE HCC STANDARD DETAILS DWG. NO. HCC30010 - TYPE 1b)
- PROPOSED HIGHWAY DRAINAGE CARRIER DRAIN DWG. NO. HCC30015 - TYPE 1 & HCC30025 - TYPE 3 (FOR TYPE 3 REFER TO DRAWINGS)
- PROPOSED MANHOLE (SEE HCC STANDARD DETAILS DWG. NO. HCC30015 - TYPE 1 & HCC30025 - TYPE 3 (FOR TYPE 3 REFER TO DRAWINGS))
- PROPOSED CATCHPIT (SEE HCC STANDARD DETAILS DWG. NO. HCC30040)
- PROPOSED CATCHPIT GULLY (SEE HCC STANDARD DETAILS DWG. NO. HCC30025)
- PROPOSED DRAINAGE KERB
- PROPOSED DRAINAGE KERB SUMP UNIT
- PROPOSED SURFACE WATER STORAGE CRATES (X-SECTION 1000 x 800mm)
- PROPOSED SURFACE WATER STORAGE CRATES (X-SECTION 500 x 400mm)
- PROPOSED SURFACE WATER STORAGE TANK (CRATES) - X-SECTION 4000x800mm (OUTLETS FITTED WITH GULLY)
- PROPOSED SWALE (INLET/OUTLET HEADWALL (OUTLETS FITTED WITH GULLY))
- PROPOSED POND (INLET/OUTLET HEADWALL (OUTLETS FITTED WITH GULLY))
- STONE PITCHING SCOUR PROTECTION
- MANHOLE COVER AND FRAME TO BE OF A AS SAINT GOBAIN PAM GRP10P+ OR SIMILAR APPROVED
- CHECK DAM

NOT FOR CONSTRUCTION

REV	DATE	DESCRIPTION	BY	CHK	APP
D3	2023.05.10	Amended following HCC comments	RS	JM	SRT
D2	2023.05.10	Notes and gradients added	NKS	JM	SRT
D1	2023.05.10	First Issue	JS	JM	SRT

CLIENT



DUNSBURY HILL FARM

PROPOSED DRAINAGE

SHEET 4 OF 4

