

GENERAL NOTES:

Disclaimer: Technics Ltd is not liable for any errors or omissions in this drawing. The client is responsible for the accuracy of the data provided to Technics Ltd. Technics Ltd is not liable for any errors or omissions in this drawing. The client is responsible for the accuracy of the data provided to Technics Ltd.

Method Used: The survey was conducted using a total station and a GNSS receiver. The survey was conducted in accordance with the standards of the Survey Act 1979 and the Survey Regulations 1980.

Accuracy: The accuracy of the survey is stated to be ±10mm in any 100m.

Scale: The drawing is drawn at a scale of 1:100.

Units: All dimensions are in meters unless otherwise stated.

References: The drawing refers to the following documents:
 - SP231068-0923-01A.dwg
 - SP231068-0923-01B.dwg
 - SP231068-0923-01C.dwg

Warnings:
 - **1. Warning:** Water and Gas utilities to individual properties are often of a size that cannot be detected using EML or GPR investigation. Whenever possible, the roads have been marked from surface evidence (slope, manholes, etc.) but should be treated as a guide only. Careful digging techniques must be used at all times, in line with the requirements of BS5822 and current CDM regulations.
 - **2. Warning:** Assumed Route positions are indicative only and are in an approximate position. Safe digging practices in accordance with HSE/G47 must be used to verify the information and establish their actual position.
 - **3. Warning:** Records information and positions are indicative only and are in an approximate position. Safe digging practices in accordance with HSE/G47 must be used to verify the information and establish their actual position.
 - **4. GPR Warning:** GPR or post-hoc investigation GPR indicate a possible utility or feature underground that we have not been able to identify fully. It is shown to the client's discretion if they want to do any further investigation to determine if these features will affect their project. The target was shown not to be complete in the route it takes or its size/dimension due to ground conditions affecting the quality of GPR data.

LEGEND:

- Utility Assets:**
- Electricity
 - Gas
 - Water
 - Telecom
 - Drainage
 - Other
- Topographical Features:**
- Approximate chamber locations
 - Buildings
 - Overhead electrical tower
 - OS Buildings
 - OS Buildings
 - OS Buildings
- Other Symbols:**
- HAZARD - Warning sign
 - QLD - Utility line taken from records provided by client
 - GPR - Utility line found using ground penetrating radar
 - EML - Utility line found using electromagnetic location
 - Area not surveyed
 - Number of subs identified or missing in the inspection

SURVEY AND DATUM INFORMATION:

Pseudo Distance Survey plane grid tied to National Grid via GPS observations at survey control point STN01. Bearing STN01 to STN02: 102° 44' 18". Survey control as indicated.

SURVEY STATIONS			
Name	Easting	Northing	Height
STN01	31126.832	107426.863	8.807
STN02	31128.817	107426.114	8.871
STN03	31130.555	107426.102	8.857

UTILITY NOTES:

Services shown outside the survey boundary are for information only and may not be complete. If information is required outside our survey boundary, please contact a Technics Project Manager.

No New records were cross referenced with this drawing

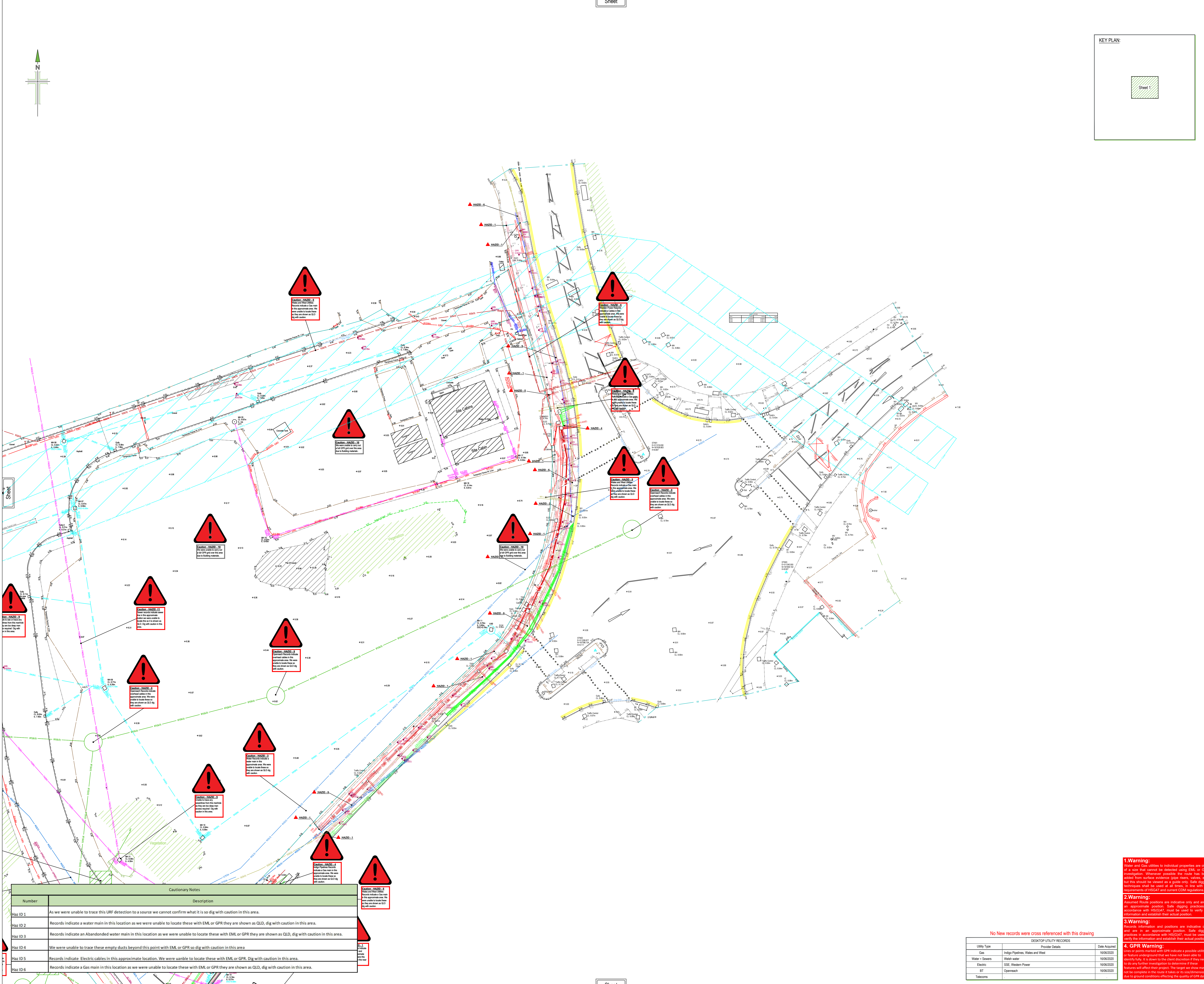
Rev.	Date	Revision	By	Checked
A	20/09/2023	Final Issue		LW

DO NOT SCALE!

Client:	HSP
Project:	Flord Y Milenium Bary CF62 5AT
Survey Quality:	Topographical and QL/B" Utility Survey
Start Date of Survey:	15/06/2020 & 29/08/2023
Drawing Status:	Final
Original Size:	A0
Scale:	1:200
Sheet:	1 of 2
Drawing No.:	SP231068-0923-01
Revision:	A

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Cautionary Notes

Number	Description
Haz ID 1	As we were unable to trace this URF detection to a source we cannot confirm what it is so dig with caution in this area.
Haz ID 2	Records indicate a water main in this location as we were unable to locate these with EML or GPR they are shown as QLD, dig with caution in this area.
Haz ID 3	Records indicate an Abandoned water main in this location as we were unable to locate these with EML or GPR they are shown as QLD, dig with caution in this area.
Haz ID 4	We were unable to trace these empty ducts beyond this point with EML or GPR so dig with caution in this area
Haz ID 5	Records indicate Electric cables in this approximate location. We were unable to locate these with EML or GPR, dig with caution in this area.
Haz ID 6	Records indicate a Gas main in this location as we were unable to locate these with EML or GPR they are shown as QLD, dig with caution in this area.

DESKTOP UTILITY RECORDS

Utility Type	Provider Details	Date Acquired
Gas	Indigo Pipelines, Wires and Pipes	16/06/2020
Water - Sewers	Wash Water	16/06/2020
Electric	SSE, Western Power	16/06/2020
BT	Openreach	16/06/2020
Telecoms		