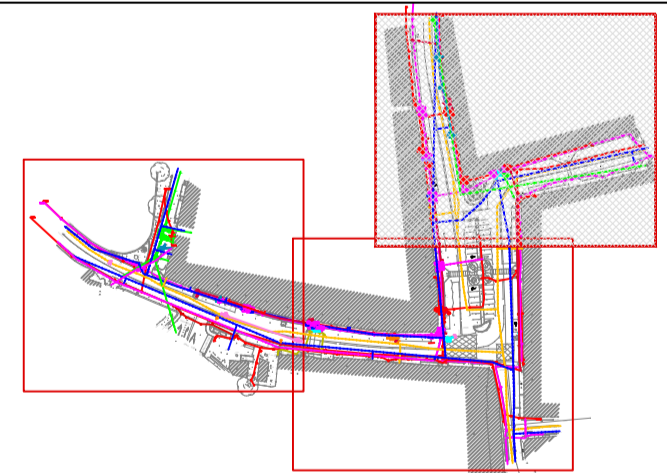


LEGEND

DESCRIPTION	COLOUR	TRACED SERVICES	INFERRED SERVICES
Foul Water Sewer	GREEN		
Surface/Storm Water Sewer	CYAN		
Combined Sewer	BROWN		
Power	RED		
Telecoms	MAGENTA		
Cable TV	PURPLE		
Alternative Telecoms	PINK		
Watermain	BLUE		
Gas	YELLOW		
Unknown Service/Anomaly	ORANGE		
Trench Scar	LIGHT GREEN		
Utility Providers Records			
ESB Records	RED		
Bord Gais Records	YELLOW		
Telecom Records	MAGENTA		
Water Records	BLUE		
Foul Sewer/Water Manhole	GREEN		
Surface/Storm Water Manhole	CYAN		
Power Manhole	RED		
Telecom Manhole	MAGENTA		
Watermain Manhole	BLUE		
Water Hydrant, Meter, Sluice Valve, Air Valve, Stop Cock	BLUE		
Gas Line Manhole	YELLOW		
Foul Sewer/Water Gully	GREEN		
Surface/Storm Water Gully	CYAN		

- NOTES:**
- Utility survey carried out with RF & GPR equipment.
 - RF = RD8000 Transmitter & Receiver.
 - UTT denotes unable to Trace, UTO denotes unable to Open
 - GPR = Ground Penetrating Radar - Mala 100 Mhz, 250 Mhz & 500 Mhz.
 - Unknown voltage on electric cables.
 - Dia. 300mm denotes the diameter of the pipe.
 - 0.5 denotes depth in metres below ground level to top of pipe.
 - Survey carried out in October 2021.
 - R denotes sections of services taken from records.
 - D = Depth to Pipe. DTF = Depth to Floor. DTS = Depth to Silt. BOC = Bottom Of Chamber.
 - Where Invert Levels are shown adjacent to MHs, IC's etc. are to the invert of the lowest pipe/duct within the manhole. There may be further pipes/ducts within the MH which are located closer to ground level as per the depths marked on individual pipes/ducts. Care should be taken as higher level ducts may contain live electrical cables.

Disclaimer:
The information on this drawing is a general guide only and the accuracy thereof cannot be guaranteed. No liability is accepted for any discrepancy, omission or deviation from the actual subsurface location or depth to underground utilities.



KEY PLAN
(NOT TO SCALE)



GPR - Utility Survey

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Project Title: Cahir Regeneration Plan,
Cahir, Co. Tipperary.

Drawing Title: Underground Services Layout

Date: 08th November 2021 Drawn By: R.G

Scale: 1/200 on A1 Checked: D.T

Drawing No: SGL-21257-03_03 Revision: