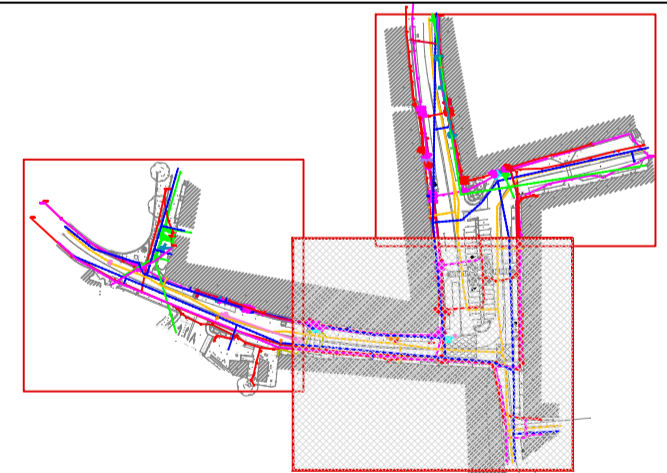
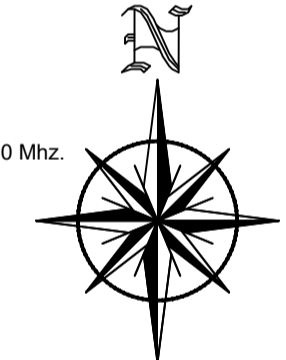


**LEGEND**

| DESCRIPTION  | COLOUR      | TRACED SERVICES | INFERRED SERVICES |
|--|-------------|-----------------|-------------------|
| Foul Water Sewer   | GREEN       |                 |                   |
| Surface/Storm Water Sewer                                | CYAN        |                 |                   |
| Combined Sewer   | BROWN       |                 |                   |
| Power  | RED         |                 |                   |
| Telecoms   |             |                 |                   |
| Telecom  | MAGENTA     |                 |                   |
| Cable TV   | PURPLE      |                 |                   |
| Alternative Telecoms                                     | PINK        |                 |                   |
| Watermain  | BLUE        |                 |                   |
| Gas  | YELLOW      |                 |                   |
| Unknown Service/Anomaly                                  | ORANGE      |                 |                   |
| Trench Scar  | LIGHT GREEN |                 |                   |
| <u>Utility Providers Records</u>                         |             |                 |                   |
| 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, ICs 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)



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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-21257-02_03 | Revision:     |