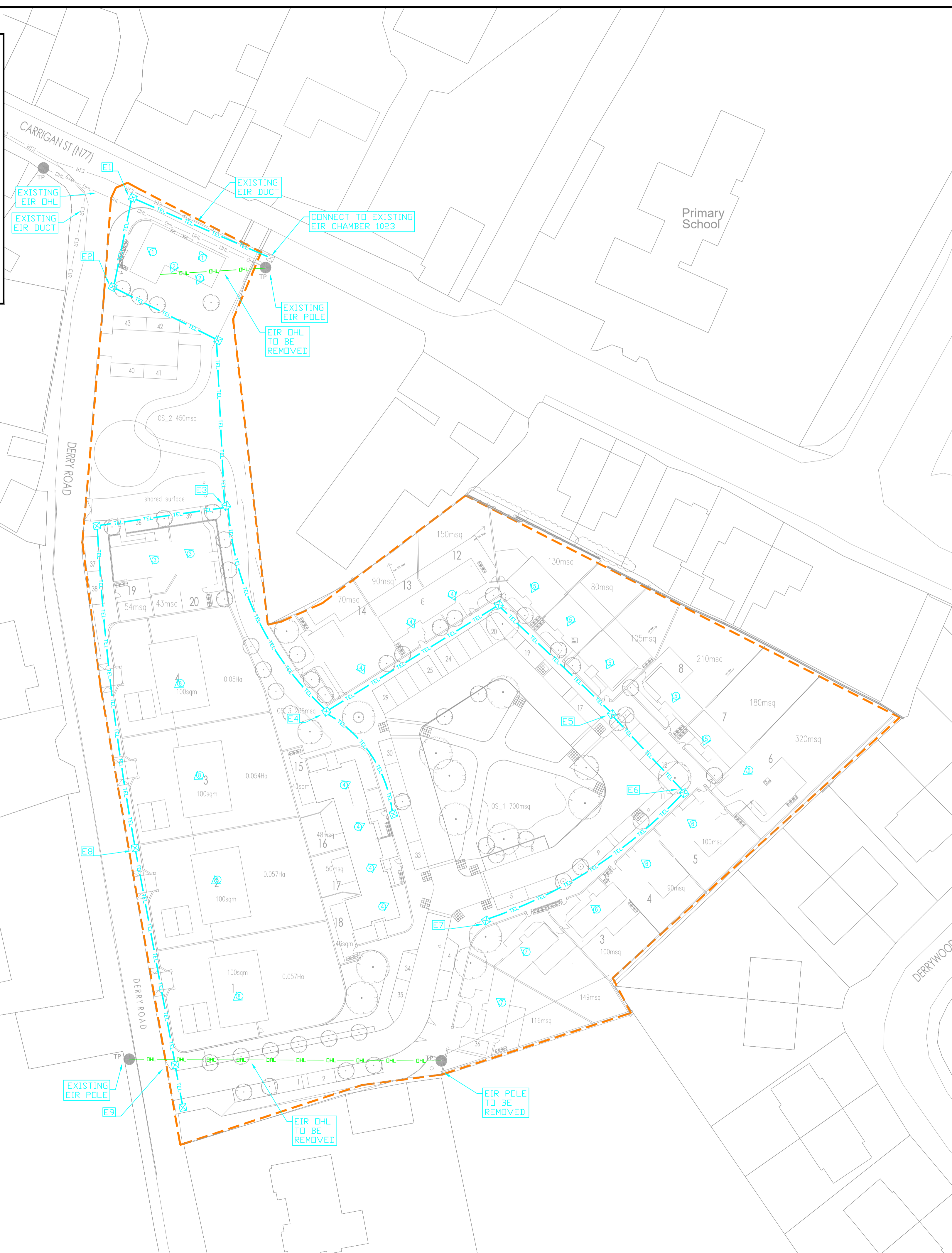
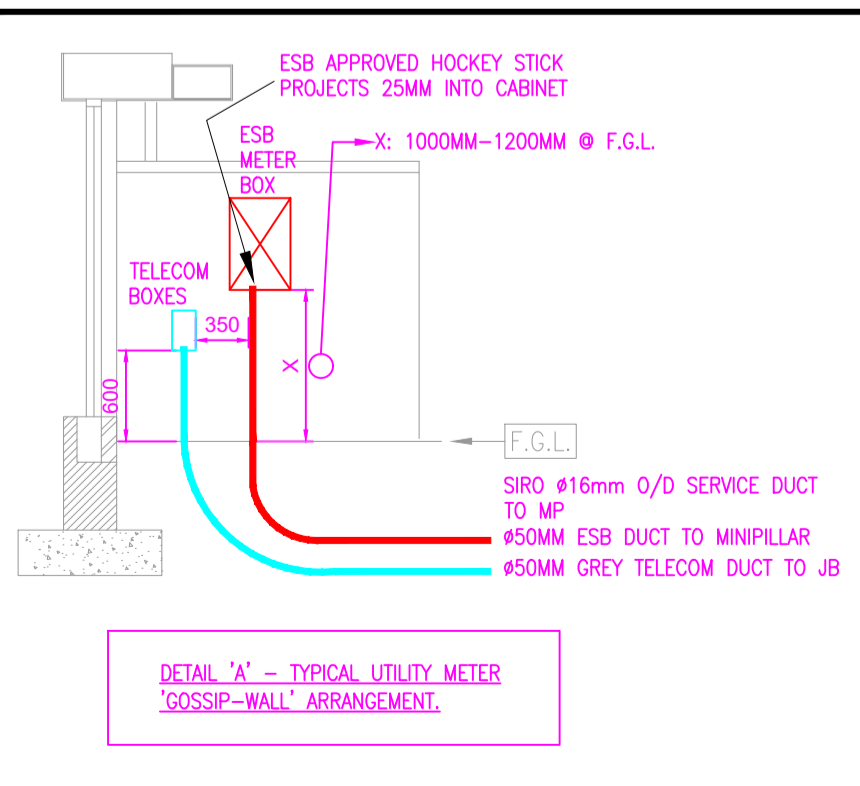
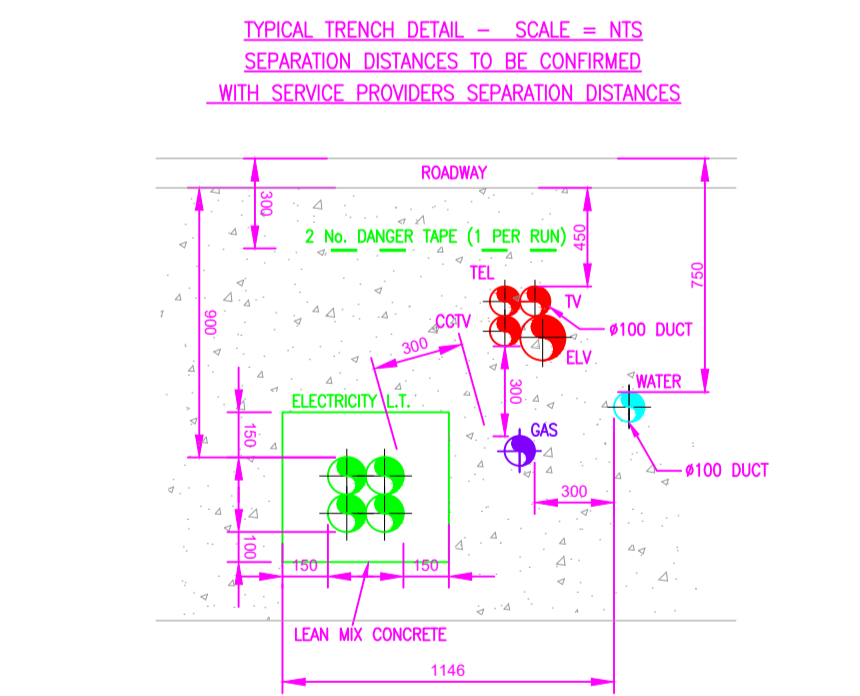
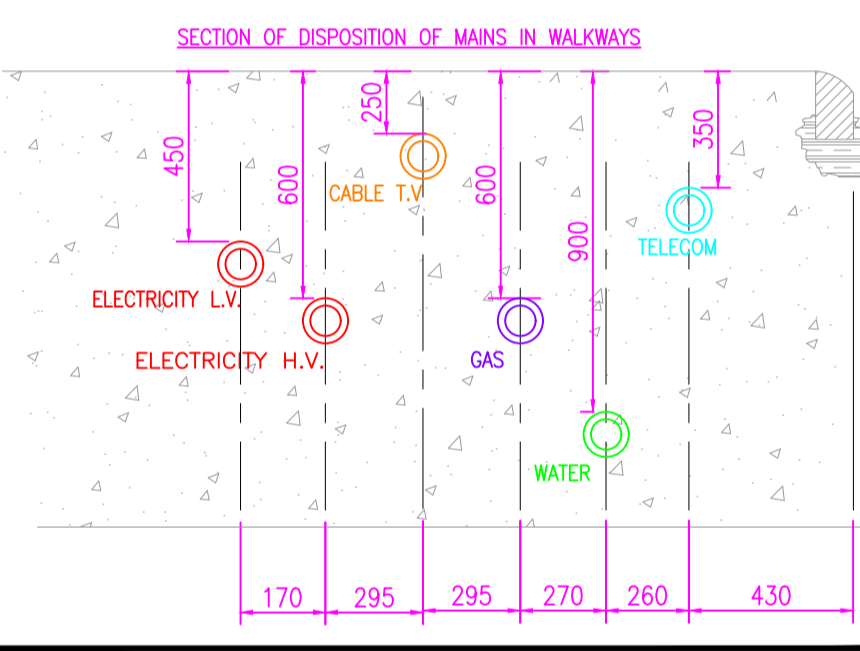
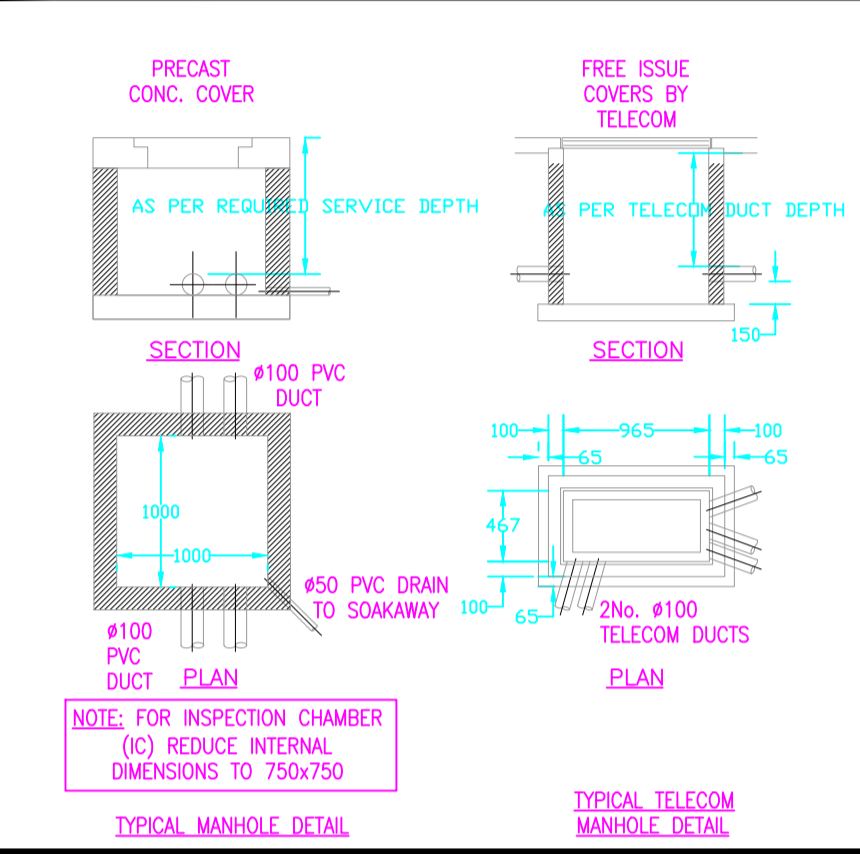


- NOTES:**
- Ducting shall comply with latest version of BS EN 50086 and shall be single wall, coloured red and manufactured from high-density polyethylene. The nominal external diameter of the duct shall be 107mm with a minimum wall thickness of 5mm.
 - Ducts shall be laid with the legend facing upwards, in a straight line, close to the line of the column locations and shall contain a continuous draw wire of 8 kN strength.
 - The bedding shall consist of a mix for concrete grade C35 to be: 1 cement, 1 sand, 2 washed pebble.
 - The surround shall consist of either a lean mix concrete (1 cement to 3 sand 6 gravel) or crushed rock to CL804, to be laid in 200mm thick layers and each layer to be well consolidated with a mechanical compactor.
 - The bottom of the trench shall be leveled and rammed, in rocky or stony soils, earth, free from stones, shall be spread over the bottom of the trench and rammed to afford a bedding of 75mm in thickness upon which the duct shall be laid.
 - Ducting will be covered with sand (or equivalent substrate) before back filling the trench to avoid damage by back fill aggregate material.
 - An identifying tape must be placed on top of the sand.
 - A minimum depth of 450mm cover is required in urban footways, grass margins, pedestrian ways, laneways and vehicular accesses; and a minimum depth of 750mm is required at road crossings or under roadways.
 - All sleeves to be in accordance with Section 11 and Appendix E of the "Construction Standards for Road and Street Works in Dublin City Council"



LEGEND

- TEL TELECOM GREY DUCTS
Ø110mm MAINS TO CHAMBERS
AND Ø50mm FROM CHAMBERS TO ETU'S
- EIR EXISTING EIR DUCT
- ⊗ PROPOSED JB4 MANHOLE,
EXCEPT OTHERWISE NOTED
- En TELECOM 1 JB "n"
- ⊕ Ø50mm GREY DUCT TO JB "n"
- TP EIR TELECOM POLE



- NOTES:**
- GENERAL NOTES:**
- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, C&S ENGINEERS DRAWINGS & SPECIFICATIONS.
 - ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE RELEVANT BUILDING REGULATIONS.
 - DO NOT SCALE - WORK TO FIGURE DIMENSIONS ONLY.



Referenced drawings

Dwg No.	Dwg Title

Issue register

Rev.	Date	Description	Drawn	Checked	Approved
P1	08/06/23	INFORMATION	HP	BC	BC
P2	14/07/23	INFORMATION	HP	BC	BC
P3	21/09/23	STAGE 2	HP	BC	BC

Client: LAOIS COUNTY COUNCIL

Job Description: RESIDENTIAL DEVELOPMENT AT DERRY ROAD, DURROW, Co. LAOIS

Status: STAGE 2

Drawing Title: TELECOM SITE SERVICES LAYOUT

Project No: 23ME007 Drawing Ref: ME-1000(B) Rev: P3

Date: 08/06/23 Scale: 1:400 @ A1 (1:800@A3)

Drawn By: H.P. Checked By: B.C. Approved By: B.C.

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Issue 7