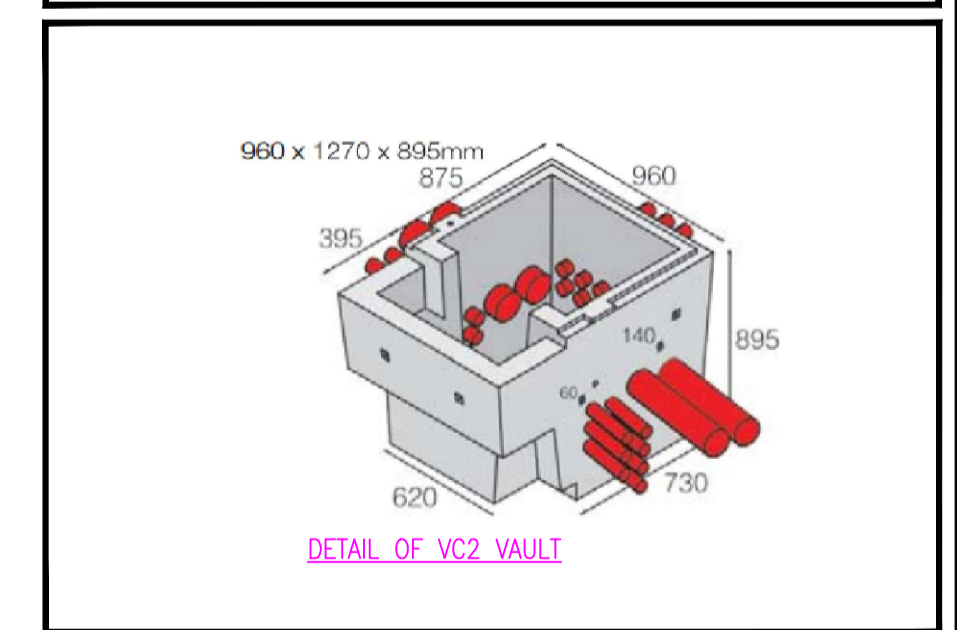
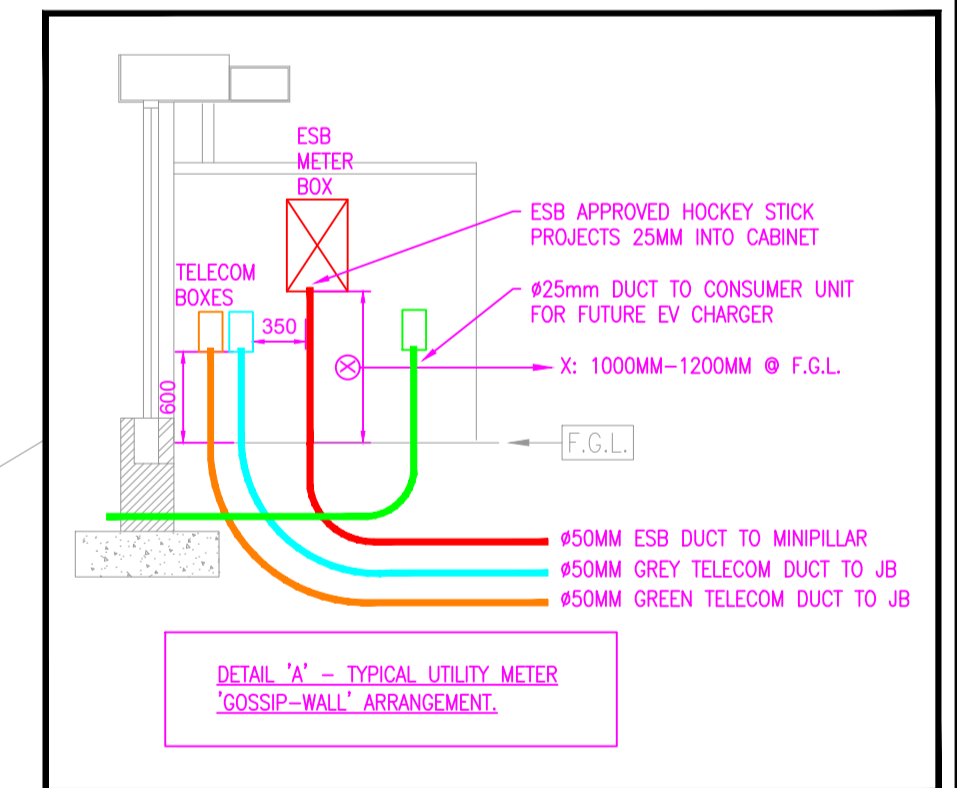
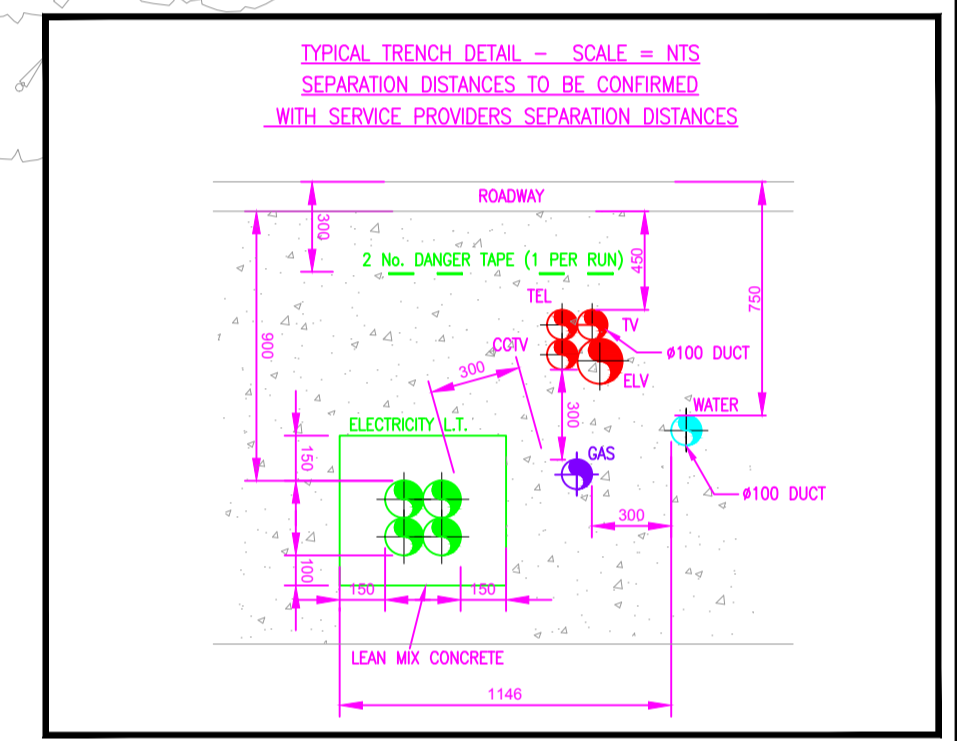
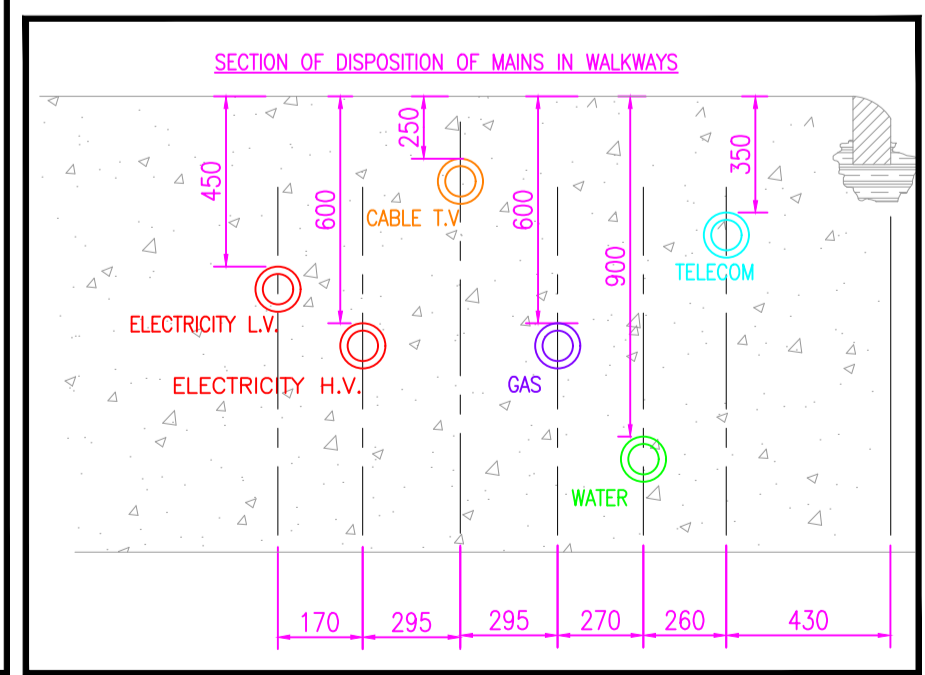
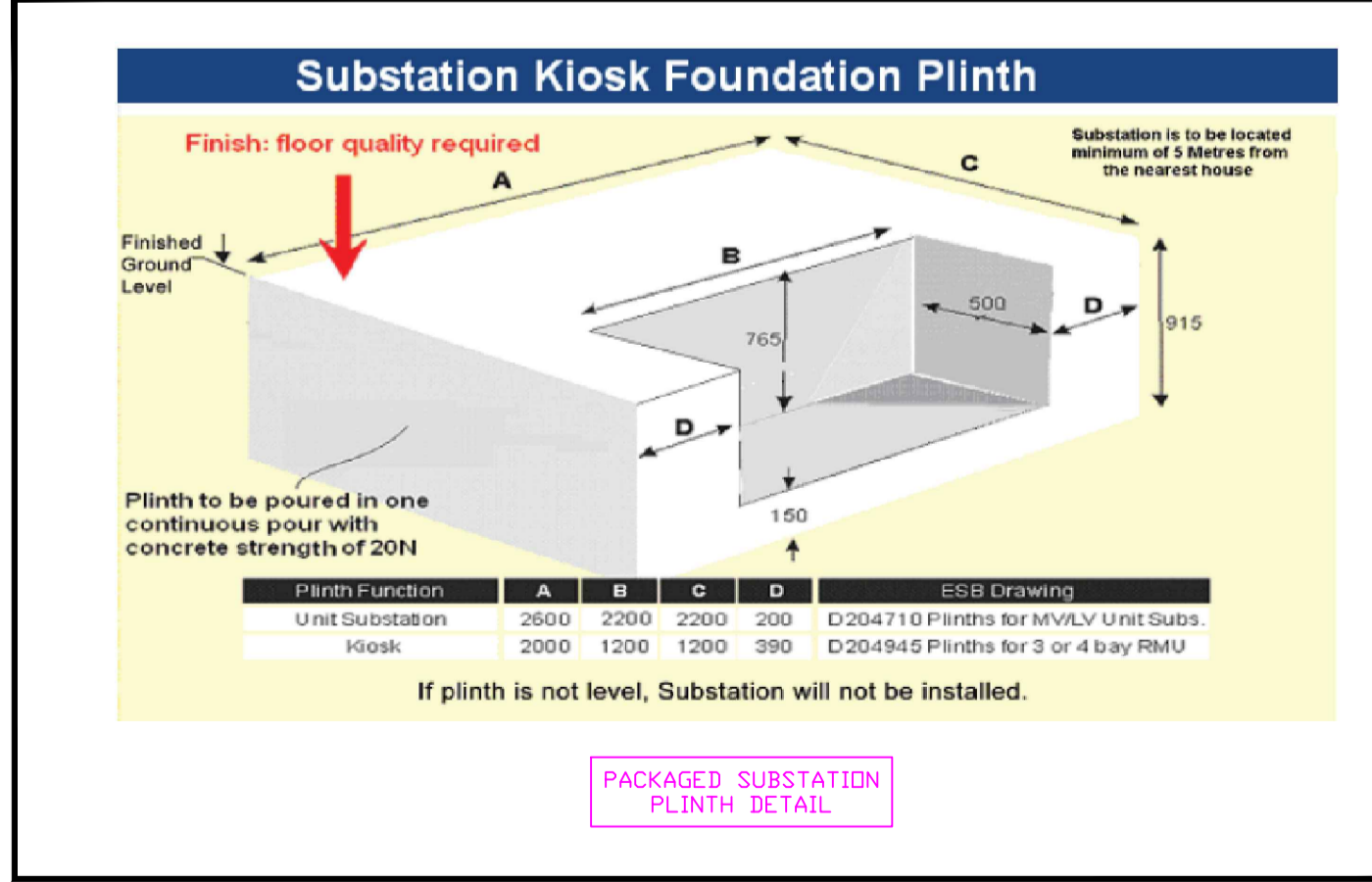


LEGEND

- ESB PROPOSED ESB LV LINE
- MV PROPOSED ESB MV LINE
- EX ESB ESB MV LINE TO BE DIVERTED
- EX GAS EXISTING GAS PIPE
- MANHOLE FOR DRAWING WIRES, ACCESS AND MAINTENANCE.
- ESB MINIPILLAR "n" C/W VC2 VAULT IMMEDIATELY IN FRONT
- ø50mm RED DUCT TO MINIPILLAR "n"
- ESB METER BOX

- NOTES:**
- USE ONLY SOLID WALL HIGH IMPACT RESISTANCE ESB NETWORKS APPROVED RED DUCTING TO IS 370 COLOUR STANDARD AND ESB NETWORKS SPECIFICATION 16113 (3.8MM MINIMUM WALL THICKNESS uPVC FOR 125MM DUCTS). DISCOLOURED DUCT NOT ACCEPTABLE.
 - LIGHTWEIGHT, FLEXIBLE CORRUGATED TWIN WALL DUCTING IS NOT ACCEPTABLE TO ESB NETWORKS IRRESPECTIVE OF MANUFACTURER
 - DUCTS SHALL BE LAID WITH THE LEGEND FACING UPWARDS, IN A STRAIGHT LINE, ROPED USING 12MM POLYPROPYLENE ROPE WITH CERTIFIED SAFE BREAKING LOAD OF 1.5 TONS.
 - THE INSTALLATION SHALL COMPLY WITH THE ESB'S "STANDARD SPECIFICATION FOR ESB NETWORKS MV/LV NETWORKS DUCTING".
 - THE THERMAL RESISTIVITY OF THE DUCT SURROUND MATERIAL MUST BE MAXIMUM 1.0K.M/WATT @0% MOISTURE CONTENT. ONLY ESB NETWORKS APPROVED UNWASHED SAND GRADED TO BS882 STANDARD OR EQUIVALENT ESB NETWORKS APPROVED MATERIAL IS ACCEPTABLE. PEA GRAVEL AND FOAM CONCRETE ARE UNACCEPTABLE.
 - AN IDENTIFYING RED TAPE MUST BE PLACED ON TOP OF THE SAND AND A YELLOW 300mm FROM THE SURFACE.
 - A MINIMUM DEPTH OF 450MM IS REQUIRED IN ESTABLISHED FOOTWAYS. 600MM IN NEW HOUSING ESTATE CARRIAGEWAYS & FOOTWAYS AND ALL GRASSED AREAS. 750MM ALL NON-HOUSING ESTATE CARRIAGEWAYS.



A.3.4 INFORMATION

Referenced drawings

Dwg No.	Dwg Title

Issue register

Rev.	Date	Description	Drawn	Checked	Approved
IP1	10/11/20		HP	BC	AW

- 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.



ESB SITE SERVICES LAYOUT

Scale: 1:400@A1 (1:800@A3)

Date: 19/06/20

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

OFFALY COUNTY COUNCIL

Job Description: 38 No. HOUSING UNITS AT RAHEEN CLARA, Co. OFFALY

Project No: 20ME003 Drawing Ref: ME-1000(A) Rev: P1

Hayes Higgins Partnership

Gas House Lane, Kilkenny.

Contact: (056) 7764710 (056) 7722223 info@hayeshiggins.com