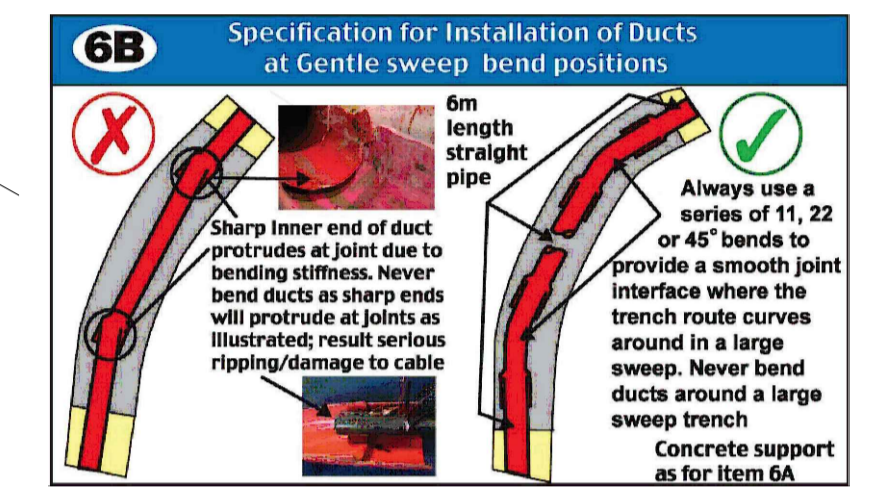


DRAWING NOTES:

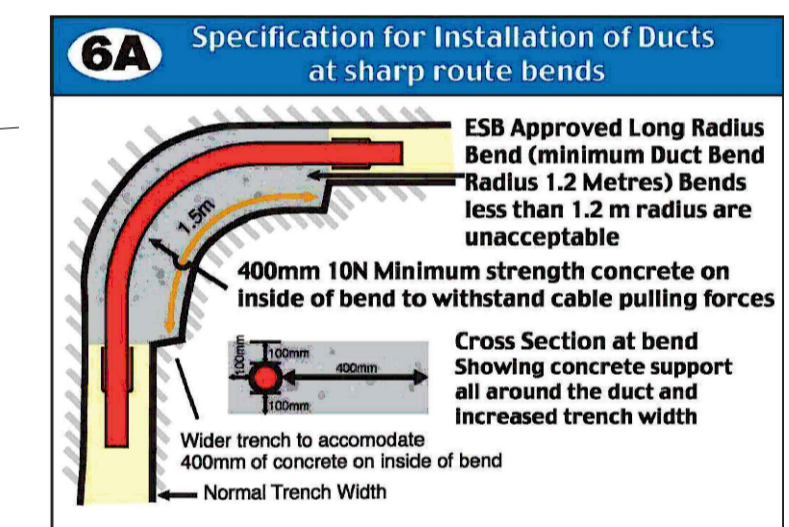
- DUCTING SHALL COMPLY WITH BSEN 50086-1-2-3-4 LATEST EDITION & SHALL BE SINGLE WALL, COLOURED RED & MANUFACTURED FROM HIGH DENSITY POLYETHYLENE. THE NOMINAL EXTERNAL DIAMETER OF THE DUCT SHALL BE 107mm WITH A MINIMAL WALL THICKNESS OF 5mm. EACH LENGTH OF DUCT SHALL BE STAMPED WITH THE WORDS "PUBLIC LIGHTING", OR ALTERNATIVELY, "STREET LIGHTING", IN 18mm BLACK LETTERING AT 0 DEGREES, AT ONE METRE INTERVALS. DUCT SHALL BE LAID WITH THIS LEGEND FACING UPWARDS. DUCT SHALL BE LAID IN A STRAIGHT LINE CLOSE TO THE LINE OF THE COLUMN LOCATIONS & SHALL CONTAIN A CONTINUOUS DRAW WIRE OF 8KN STRENGTH.
- A MINIMUM DEPTH OF 450mm COVER IS REQUIRED IN URBAN PATHWAYS & A MINIMUM OF 600mm COVER IS REQUIRED FOR GRASS MARGINS, PEDESTRIAN WAYS, LANEWAYS & GATEWAY ENTRANCES & A MINIMUM DEPTH OF 750mm IS REQUIRED AT ROAD CROSSINGS OR IN CARRIAGEWAYS.
- ALL EQUIPMENT TO BE SUITABLY IP RATED FOR THE ENVIRONMENT THEY ARE BEING INSTALLED.
- FOR SCHEDULES OF EQUIPMENT SEE SPECIFICATION.
- THE COMPLETE INSTALLATION TO BE CO-ORDINATED WITH ALL OTHER SERVICES.

LEGEND OF SYMBOLS

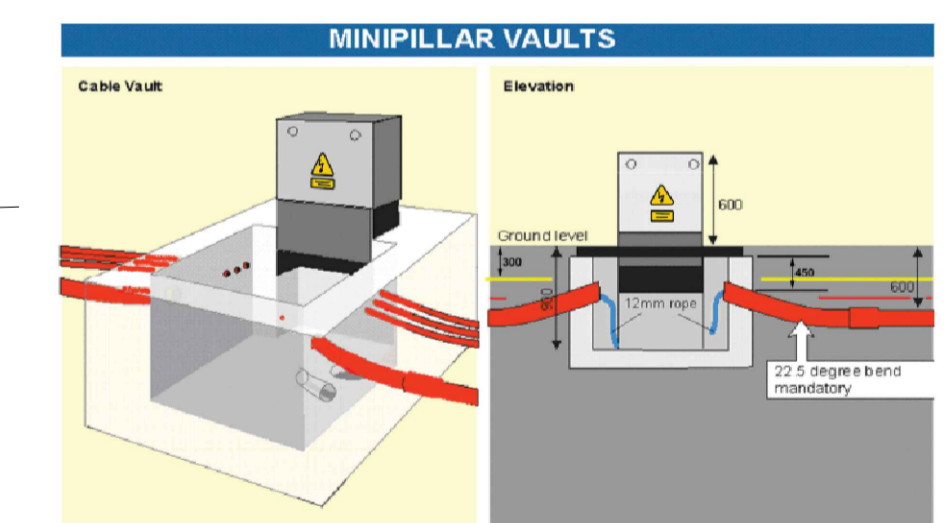
	EX VIR	EXISTING VIRGIN MEDIA DUCTING
	EX EIR	EXISTING EIR DUCTING
	EX-ESB	EXISTING ESB NETWORK 10/20KV CABLING
	MV	6No. 160mm ϕ MV DUCT
	ESB	4No. 125mm ϕ ESB DUCT
	EIR	2No. 100mm ϕ EIR DUCT
	VIR	2No. 100mm ϕ VIRGIN MEDIA DUCT



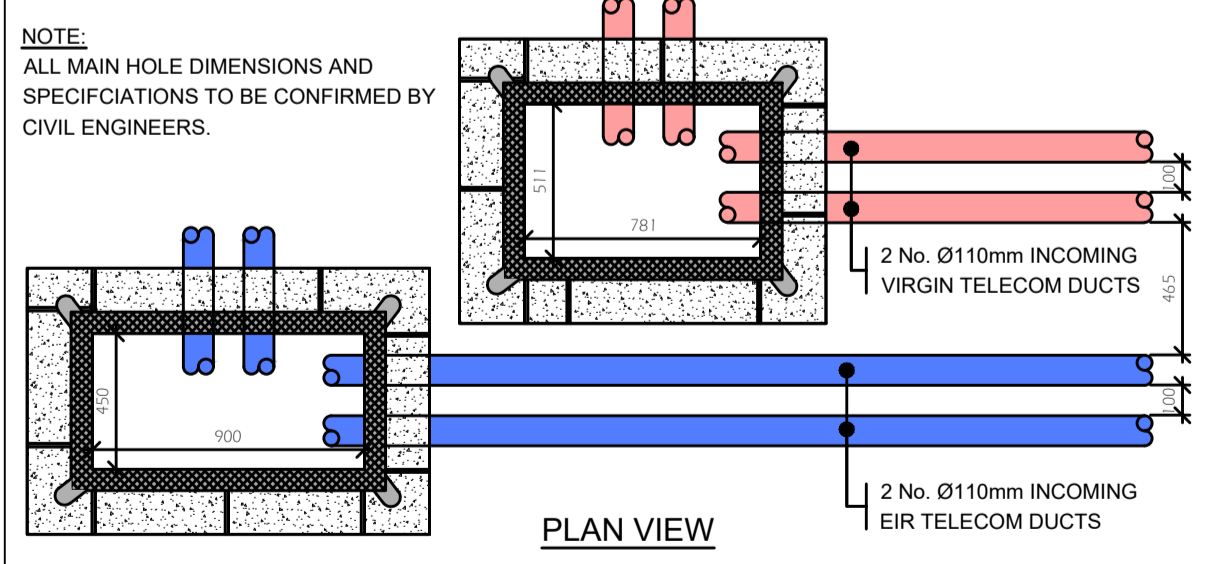
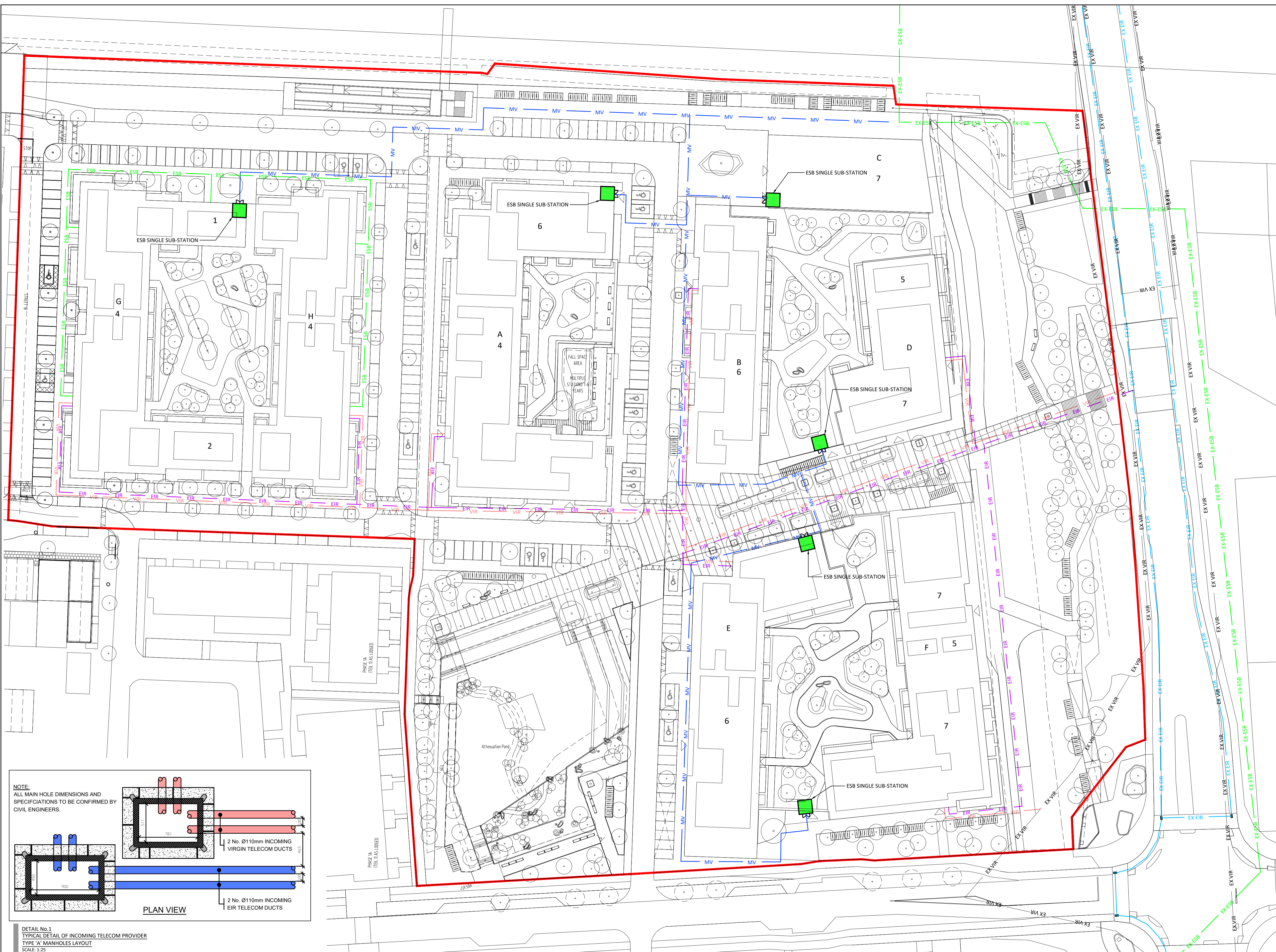
DETAIL No.2
ESB STANDARD DUCTING DETAIL
SCALE: N.T.S.



DETAIL No.3
ESB STANDARD DUCTING DETAIL
SCALE: N.T.S.



DETAIL No.4
ESB STANDARD MINI PILLARS CONCRETE VAULT DETAIL
SCALE: N.T.S.



DETAIL No.1
TYPICAL DETAIL OF INCOMING TELECOM PROVIDER
TYPE 'A' MANHOLES LAYOUT
SCALE: 1:25

- FOR SETTING OUT REFER TO ARCHITECT'S DRAWINGS.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER ARCHITECTURAL AND ENGINEERING DRAWINGS AND ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE THIS DRAWING. USE FIGURED DIMENSIONS ONLY.
- NO PART OF THIS DOCUMENT MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR STORED IN ANY RETRIEVAL SYSTEM OF ANY NATURE WITHOUT THE WRITTEN PERMISSION OF O'CONNOR SUTTON CROMIN AS COPYRIGHT HOLDER EXCEPT AS AGREED FOR USE ON THE PROJECT FOR WHICH THE DOCUMENT WAS ORIGINALLY ISSUED.

Rev No.	Date	Revision Note	Drn by	Chkd by	Rev No.	Date	Revision Note	Drn by	Chkd by
P01	13.12.22	ISSUED FOR PLANNING	A.S.	A.M.					



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Client: CAIRN HOMES PLC
Project: CLONBURRIS T2
CLONBURRIS
Title: ELECTRICAL
PROPOSED SITE SERVICES LAYOUT

Code | Originator | Zone | Level | Type | Role | Number | Status | Revision
C1020 | OCSC | XX | XX | SK | ME | 0001 | S8 | P01

Date: 17.11.22 Scale: 1:500 @ A1 Drn by: A.S. Chkd by: A.M. Aprvd by: A.M.