WARNING
ALL EXCAVATION SHOULD BE DONE BY TAKING THE APPROPRIATE SAFETY PRECAUTIONS IN THE "HEALTH & SAFETY EXECUTIVE GUIDE Note47"(HSEg47)
"AVOIDING DANGER FROM UNDERGROUND SERVICES" TAKING COGNIZANCE OF THE FACT THAT OTHER PLANT MAY BE IN THE VICINITY WHICH IS NOT SHOWN ON THE PLANS.

north

Moat Road

Parcel RM5

Parcel RM6

Parcel RM7

APPROX. OSCP POSITION
E 518910
N 133698
COMBINED SUBSTATION / OSCP

Rusper Road

NOTE All service routes are indicative only and must be confirmed on site by the installation contractors representative. It is the responsibility of the customer to ensure that all service routes are within the demise of the property being supplied and the exact location of ducts are clearly identified.

APPROVED DESIGN 04/09/25 TRICONNEX

FIRS SITE

All micro ducting & home hubs to be supplied by TriConnex and installed by the ME contractor or customer.

Section Ref: RJU/07 arrangement of mains in carriageway - Drawing TC/S

RJU/07 depth and separation arrangement of mains in a 2 meter footway, as the event of large diameter mains narrow footways not adhering to this procedure please contact your TriConnex representative for further instructions - Drawing TC/S

FIBRE CHAMBERS

JC-1 Jointing Chamber - (Internal - 915mm x 445mm)

JC-2 Jointing Chamber - (Internal - 1310mm x 610mm)

JC-3 Jointing Chamber (Internal - 2320mm x 740mm)

DANGER
LOW & HIGH VOLTAGE CABLES MAY BE PRESENT.
ALL EXCAVATIONS TO BE CARRIED OUT IN ACCORDANCE WITH HSG47.
EXPOSE ALL CABLES PRIOR TO JOINTING WORKS

The details provided on this drawing must be read in conjunction with the detailed specification and all other design and construction specifications. In the event of a discrepancy or contradiction it should be raised with your site representative prior to any construction work taking place. The positions of existing mains is given for guidance only and as such no liability can be accepted by TriConnex for any damage caused to, nor any injury sustained, as a result of interference with such apparatus, before any onsite work is commenced as up to date copy of the relevant utilities record must be obtained.

Note: no liability of any kind whatsoever is accepted by TriConnex Ltd or their agents, servants or contractors for any error or omissions. Site digging practices, in accordance with HSG47, must be used to verify and establish the actual position of utilities and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working on or near any utilities.

REINFORCED CARRIAGEWAY FIBRE CHAMBERS

JC-1 Jointing Chamber - (Internal - 915mm x 445mm)

JC-2 Jointing Chamber - (Internal - 1310mm x 610mm)

JC-3 Jointing Chamber (Internal - 2320mm x 740mm)

FIBRE ALLOCATION

288 Fibre
144 Fibre
48 Fibre
24 Fibre
12 Fibre
4 Fibre

Connectorised Loadin Joint (CLJ) within adjacent JC-1. Colour indicates which properties served, ID and Fibre No., colour indicates the cable to be spliced

Plot CLJ Grouping (by colour)

CLJ:T000020 3,4

FIBRE DUCTING

90mm I.D Duct (No. specified)
50mm I.D Service Duct & Home Hub
50mm I.D Service Duct with Swept-t (Indicates Direction of Sweep)
Cable Tray

Site Boundary
Section 278 Boundary
Revision Cloud

NETWORK1 NUMBER	JOINED NETWORKS
X547	—

DATE	DESCRIPTION	REVISION	CHK	APP
20/02/25	Issue for comment	A	JH	AT
03/07/25	Issue for comment following meeting with client	B	JH	AT
03/07/25	Issue for comment following meeting with client	C	JH	AT
03/07/25	Issue for comment following meeting with client	D	JH	AT
04/09/25	Issue for comment following meeting with client	E	JH	AT

Drawing reference: — Status: A

Site plan 2003/25/01101 - Site Development Plan — A

Status key: A = Approved, D = Draft, U = Unapproved

TRICONNEX

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DRAWING TITLE
FIBRE NETWORK DESIGN

SITE ADDRESS
RM5&8 Rusper Road, North Horsham RH12 4QR

STATUS
APPROVED

SCALE
1:500 on A0

DRAWING NUMBER	TC FIRS	SHEET No.
X547-RM5&8-FND-01	BA	1 of 3

CLIENT
Caja Homes

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TC's ST'D PKG September 2019