N0022448_F1 S70 4DW

FULLY DUCTED
DIRECT LAY METHOD

N0022448_F2 S70 4DW

NON FIRS SITES

NICHOLAS LARGE 09-07-2021

This design is across multiple drawings for details please refer to all drawings.

Excavation Carried Out by BUUK

The trenches highlighted in blue will be excavated and reinstated by BUUK contractors, the excavation and reinstatement of the other trenches will be the responsibility of the customer.

Proposed / Laid

Traditional Fibre Ducts Inside Chamber
1x 10mm - 150mm depth
3x 10mm - 150mm depth
4x 10mm - 150mm depth
6x 10mm - 150mm depth
Direct Lay Fibre Ducts Inside Chamber
2x 5mm - 450mm depth
2x 10mm - 600mm depth
4x 10mm - 600mm depth
10mm Load in duct
10mm Blown fibre
Direct Lay Extrusable Fibre Ducts
24x Fibre - 600mm depth
2x Fibre - 600mm depth
General
Backhaul Ducting
Cable Tray
Excavated by BUUK
Asset Boundary
Swept-f

Chambers (External Dimensions)
PM-2 Chamber - 725mm x 225mm
PM-4 Chamber - 915mm x 445mm
PM-6 Chamber - 1350mm x 685mm
PM-10 Chamber - 2320mm x 745mm
CP12 Reinforced Chamber 915mm x 445mm
Backhaul PM-4 Chamber - 915mm x 445mm
Backhaul PM-6 Chamber - 1350mm x 685mm

OSCP Types (Not to Scale)

Brick Built
Brick Built Combined
Rear / Front
Onsite 224 Cabinet With FIRS
Rear / Front
Onsite 224 Cabinet
BACK / FRONT
Link Cabinet
OSCP Awaiting Position
Awaiting Position
FIRS Mast On Structure
FIRS Mast Standalone

Fibres

	2	24
Blue 1	Orange 2	Green 3
4	5	6
Brown 7	Grey 8	Yellow 9
10	11	12
White 13	Pink 14	Turquoise 15
16	17	18
Blue 19	Orange 20	Green 21
22	23	24
White 25	Pink 26	Turquoise 27

Mount Vernon Road
Mount Vernon Crescent
Upper Sheffield Road
Mount Vernon Road
Mount Vernon Road
MOUNT VERNON ROAD
COACHHOUSE LANE
146.0m
152.1m
Location of Underground Attenuation tank

Meet Me Chamber
E:435095
N:404826

Awaiting confirmation from POC for offsite link cabinet

2 x 150mm duct

N0022448-1

N0022448_F2
N0022448-1

1x90mm
1x150mm
1x200mm
1x250mm

plot 1 … plot 42

0 13 m

Plan Notes

This plan shows apparatus owned by the BUUK Group. Any third party apparatus shown on this plan is for information purposes only and should not rely. The information shown on this plan is given without warranty, the accuracy cannot be guaranteed. No liability of any kind whatsoever is accepted by the company. Safe digging practices, in accordance with HSG47, must be used to verify and establish the actual position of apparatus. © Crown copyright and database right 2007. Ordnance Survey licence number 100031673. All rights reserved Ordnance Survey License number 0100031673.

Developers Responsibility

When apparatus have been laid it becomes the responsibility of the developer to ensure that it is adequately protected. Repairs should be carried out as soon as possible. Replacement and repair of damaged apparatus, including administrative costs will be fully recharged to the developer. It will be the developer's responsibility to recover the costs from the third parties.

Revision History

For a revision history of this network design please see seperate revision history document.

Open Fibre Networks

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