

The contractor shall refer to the following design drawings for additional information:

Service Strip: UR2023-186-SSD
UKPS: Refer to Connect It utility connections details.
Gas: N/A
Water: Refer to Connect It utility connections details.
BT: Open Reach EVY/00N
Hyperoptic: N/A
Diverted CityFibre: CATCF2431_Cable Drawing_WP1-2 & CATCF2431_Cable Drawing_WP3-4
External Lighting: Refer to External Architects details.
External Car Charging: 700399-DBL-SW-00-DR-ME-6053 - 700399-DBL-SW-00-DR-ME-6056
Incoming Service Ducts: 700399-DBL-AB3-00-DR-ME-6503,
700399-DBL-AB4-00-DR-ME-6504, 700399-DBL-AB5-00-DR-ME-6505 &
700399-DBL-CP-00-DR-ME-6550 - 700399-DBL-CP-00-DR-ME-6573

- Bending radius ducting shall be in accordance with utility providers details but as a minimum shall be in accordance with below table.
- The purpose of this drawing is to provide a single source drawing for the utility services and to assist the with the installation of the below ground services. Onsite amendments will still need to be made for the coordination with existing below ground services.
- The services shall follow the requirements of the NJUG publication for services within carriage way & footpath.
- The contractor shall note that all ducts shall be provided with slow radius bends.
- Where services are installed in close proximity to trees, these shall be protected by the provision of roots barriers approved by the specialist contractor.
- External lighting to be run in SWA cable within the soft dig area where possible.
- All ducts shall be approved by the Utility company whose service shall be installed within.

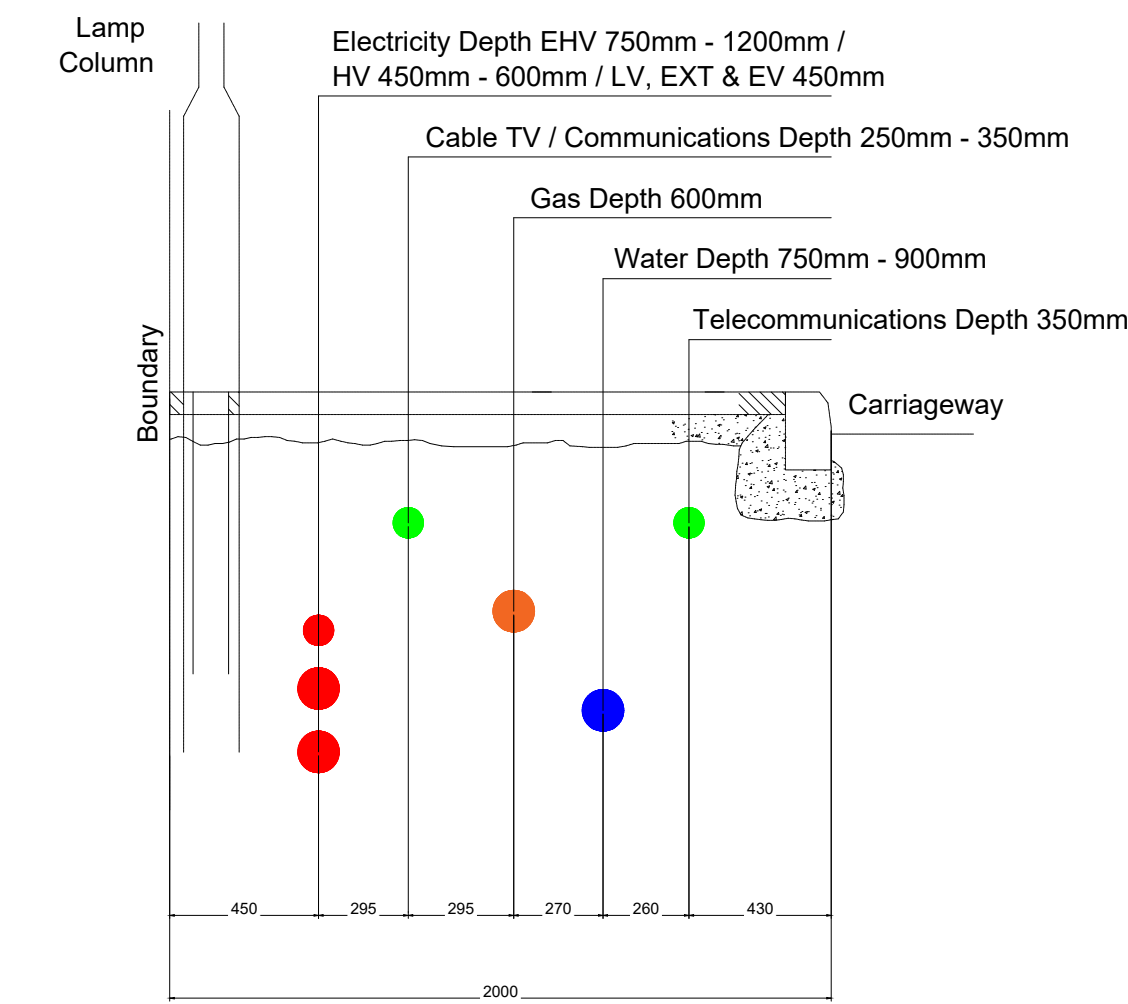
All ducts shall be twin walled rigid duct:

- Black - Electricity
- Blue - Water
- Yellow - Gas
- BT/Hyperoptic - Approved

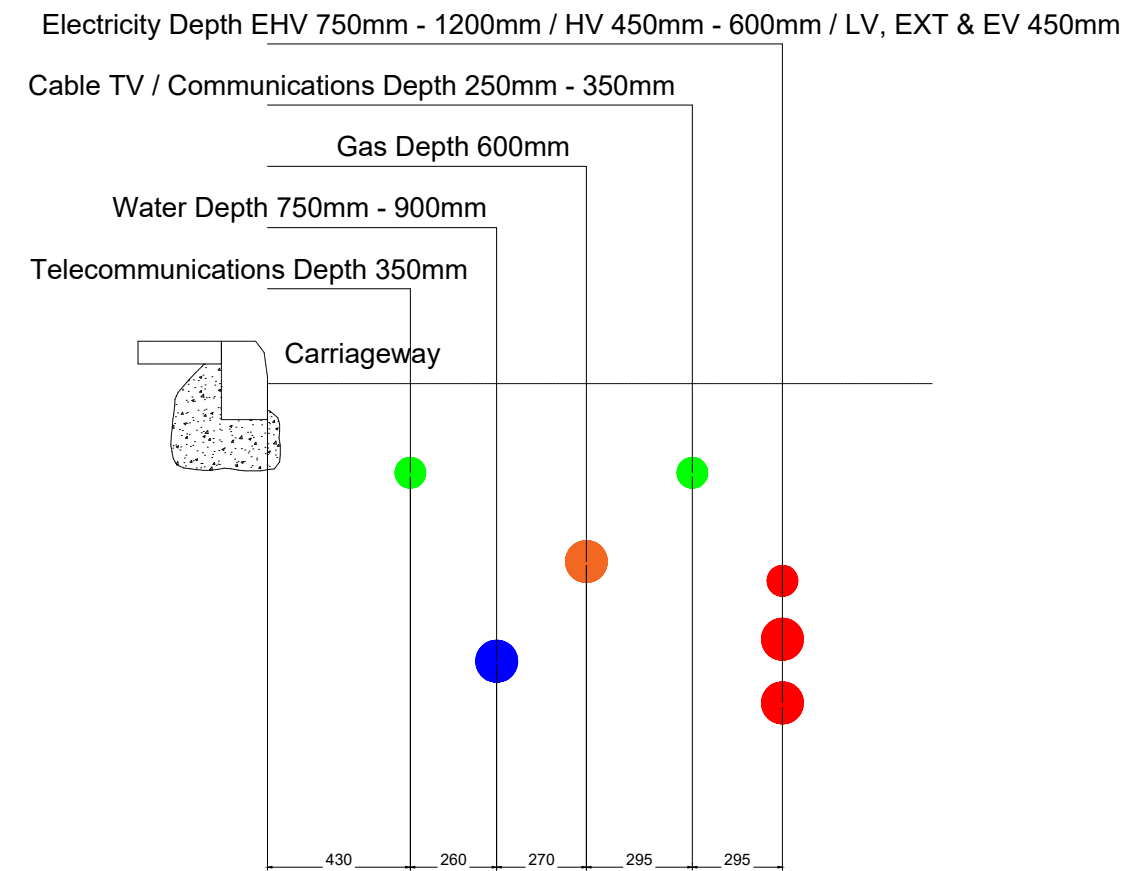
Duct radius to be in accordance with the following table		
Duct Size	Bending Radius	
	BCW	Others
90Ø	15D-25D	12D
100Ø	15D-25D	12D
125Ø	15D-25D	12D
150Ø	15D-25D	12D
200Ø	15D-25D	12D

D = Diameter of Duct

Bending Radius Table



Utility Services Cover & Separation In Footways



Utility Services Carriageway



1 Phase 2B Combined Site Services Layout - Sheet 1 of 2
Scale: 1 : 200

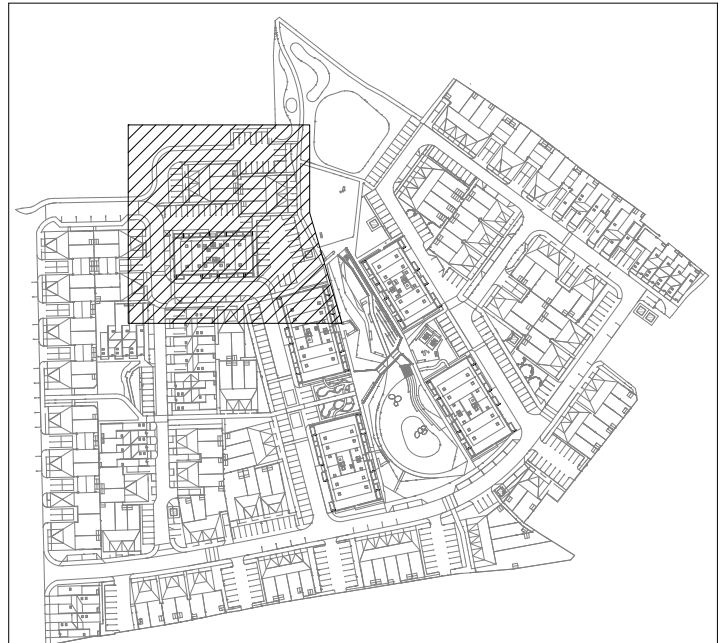
REV	DESCRIPTION	DATE	NAME
P02	Updated EVC and split into phase 2B & 2C as per client's comment	30.06.25	MY
P01	Preliminary Issue	11.03.25	MY

Designbrook Ltd
Unit J2, The Granary,
Bridge Farm, Reading Road,
Arborfield, Berkshire, RG2 9HT
TEL: 0118 9 773 011
E-mail: admin@designbrook.co.uk



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Wates House,
Station Approach,
Leatherhead,
Surrey, KT22 7SW.
T +44 (0) 1372 861000
F +44 (0) 1372 861131
www.Wates.co.uk



SITE KEY - NTS@A1

STATUS: Preliminary Issue

PROJECT NUMBER /TITLE:
J7017 - Gorse Ride, Phase 2B & 2C

DRAWING TITLE:
Phase 2B Combined Site Services Layout
Sheet 1 of 2

DATE / DRAWN BY	11.03.25 MY	SCALE	As indicated 1:200@A1
DRAWING NUMBER	700399-DBL-SW-00-DR-ME-7060	REV	P02