

**Thank you for your Public Utility Enquiry:**

**INNOX PARK, SHOPHOUSE ROAD, TWERTON ( Co-ords: ST 72725 , 64356 )**

The following provides the source of Public Utility apparatus, information for the selected map location.

Those supplied by Systems & GIS will be in hard copy format or as .PDF file by e-mail on request.

The promoter will be required to make their own written enquiries to the remaining addresses listed below .

**Envoy**

[nrswa@envoyonline.co.uk](mailto:nrswa@envoyonline.co.uk)

**Environment Agency**

Flood Defence North Wessex Area  
Rivers House  
East Quay  
Bridgewater  
Somerset  
TA6 4YS

**Wessex Water PLC (Supply)**

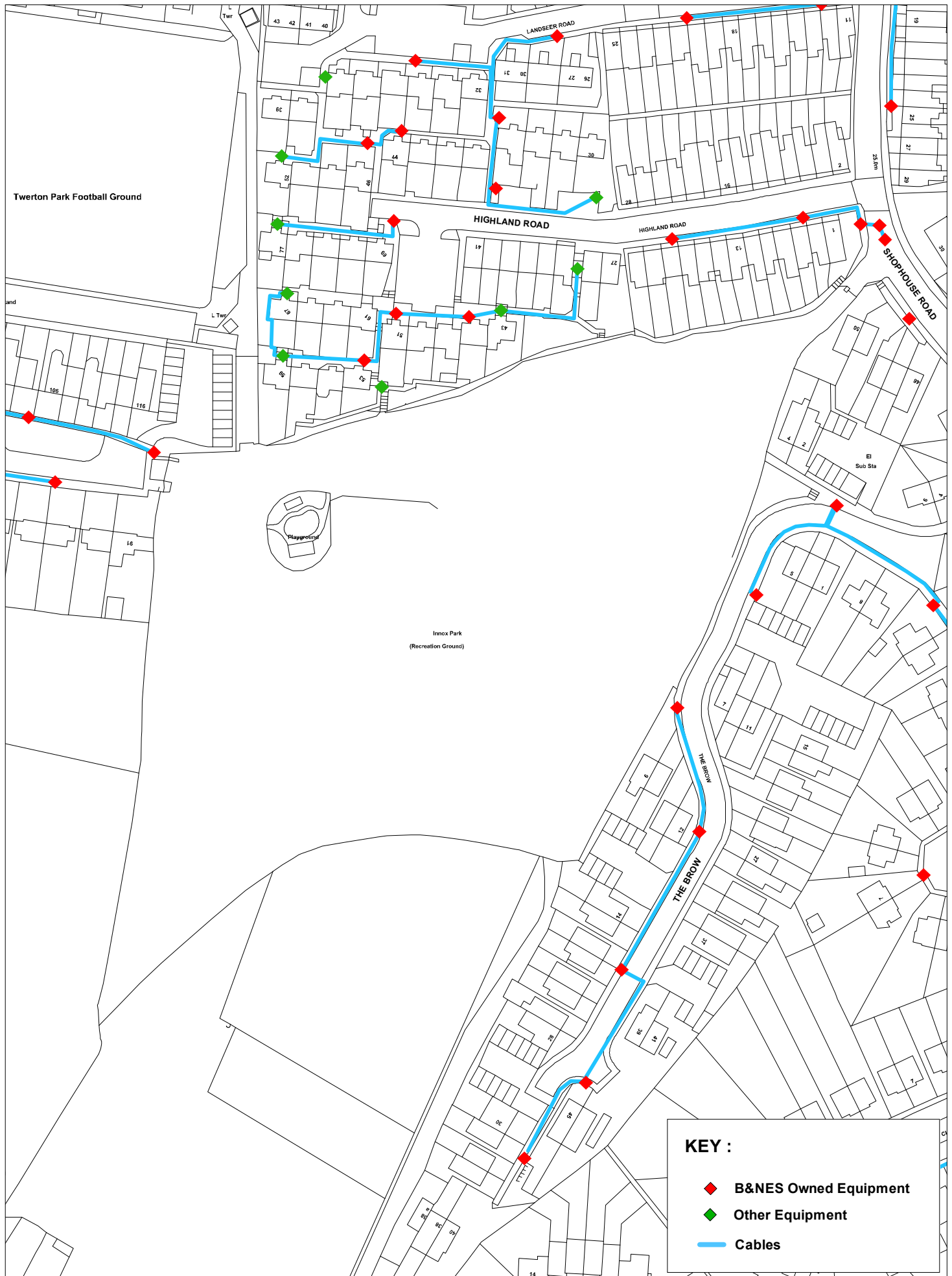
Developers Group Operations Centre Claverton Down Road Claverton Down Bath  
BA2 7WW

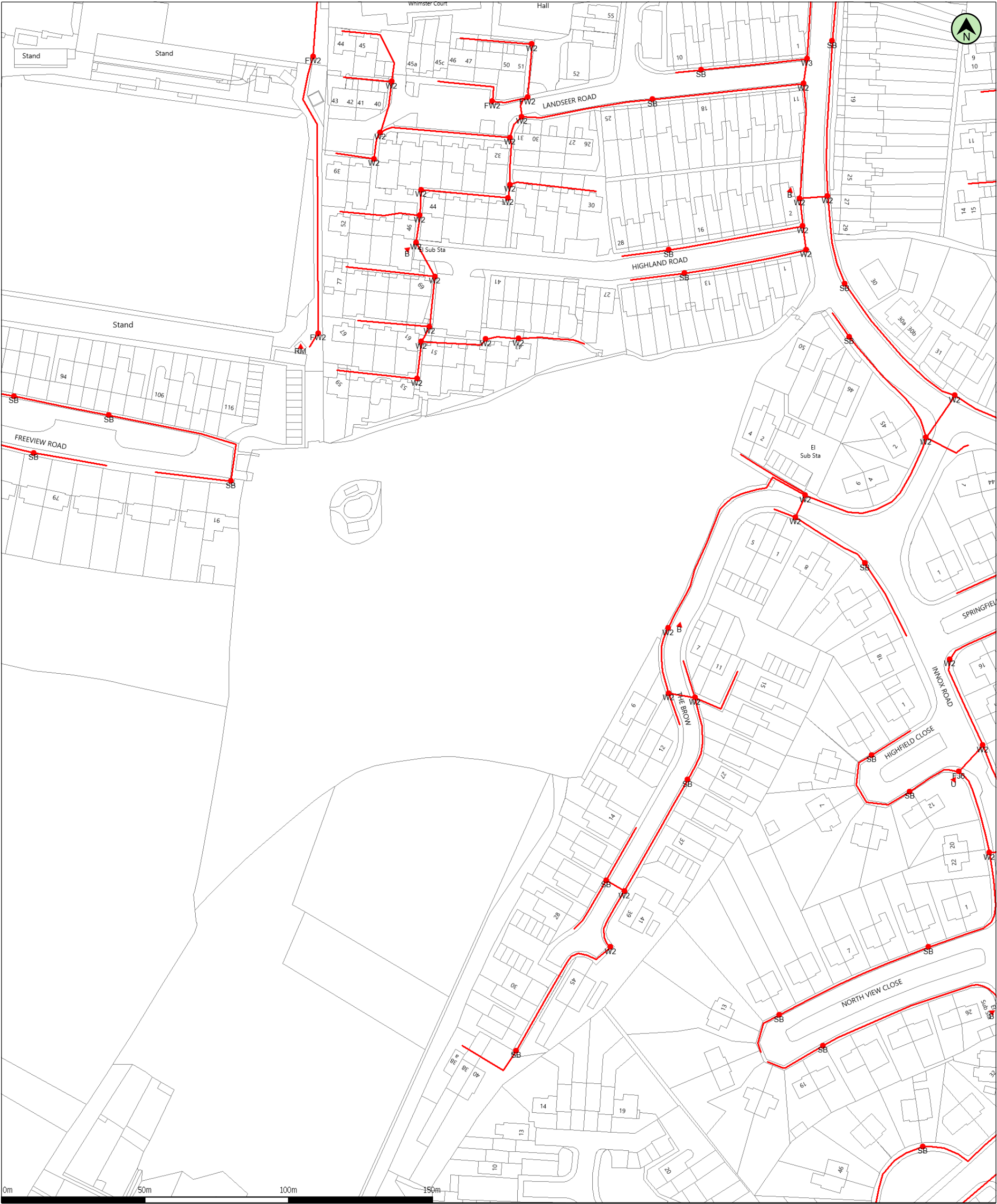
# Street Lighting Equipment

Innox Park, Shophouse Road, Twerton

Date : 30/11/2015  
Scale:

Bath & North East  
Somerset Council





(c) Crown copyright and database rights 2019 Ordnance Survey 100019209  
Data updated: 11/01/19

Scale: 1:1250  
Map Centre: 372725,164356

Date: 28/01/19  
Telecoms Plan A3  
Powered by digdat

Duct, Trench	Chamber	Cabinet

David Haycock

David Haycock

David Haycock



Important Information - please read The purpose of this plan is to identify Virgin Media apparatus. We have tried to make it as accurate as possible but we cannot warrant its accuracy. In addition, we caution that within Virgin Media apparatus there may be instances where mains voltage power cables have been placed inside green, rather than black ducting. Further details can be found using the "Affected Postcodes.pdf", which can be downloaded from this website. Therefore, you must not rely solely on this plan if you are carrying out any excavation or other works in the vicinity of Virgin Media apparatus. The actual position of any underground service must be verified by cable detection equipment, etc. and established on site before any mechanical plant is used. Accordingly, unless it is due to the negligence of Virgin Media, its employees or agents, Virgin Media will not have any liability for any omissions or inaccuracies in the plan or for any loss or damage caused or arising from the use of and/or any reliance on this plan. This plan is produced by Virgin Media Limited (c) Crown copyright and database rights 2019 Ordnance Survey 100019209.



(c) Crown copyright and database rights 2019 Ordnance Survey 100019209

Scale: 1:1250

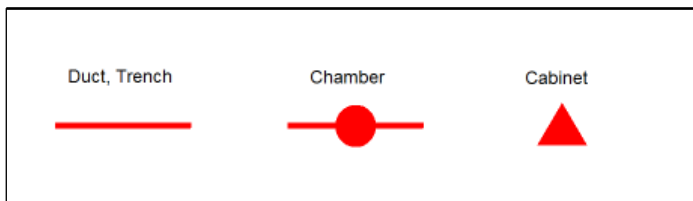
Date: 28/01/19

Telecoms Plan A4

Data updated: 11/01/19

Map Centre: 372725,164356

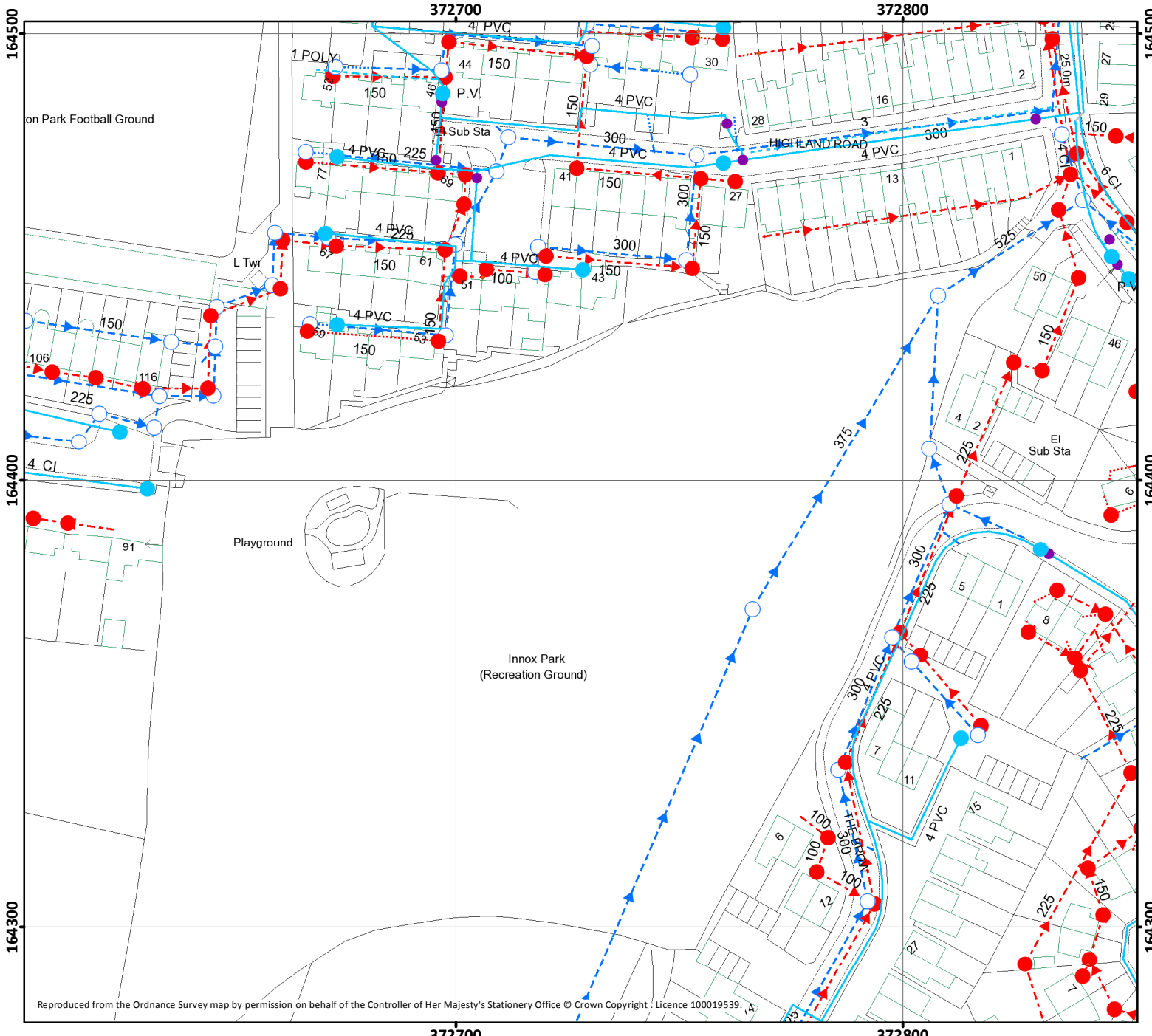
Powered by digdat




david_haycock@bathnes.gov.uk



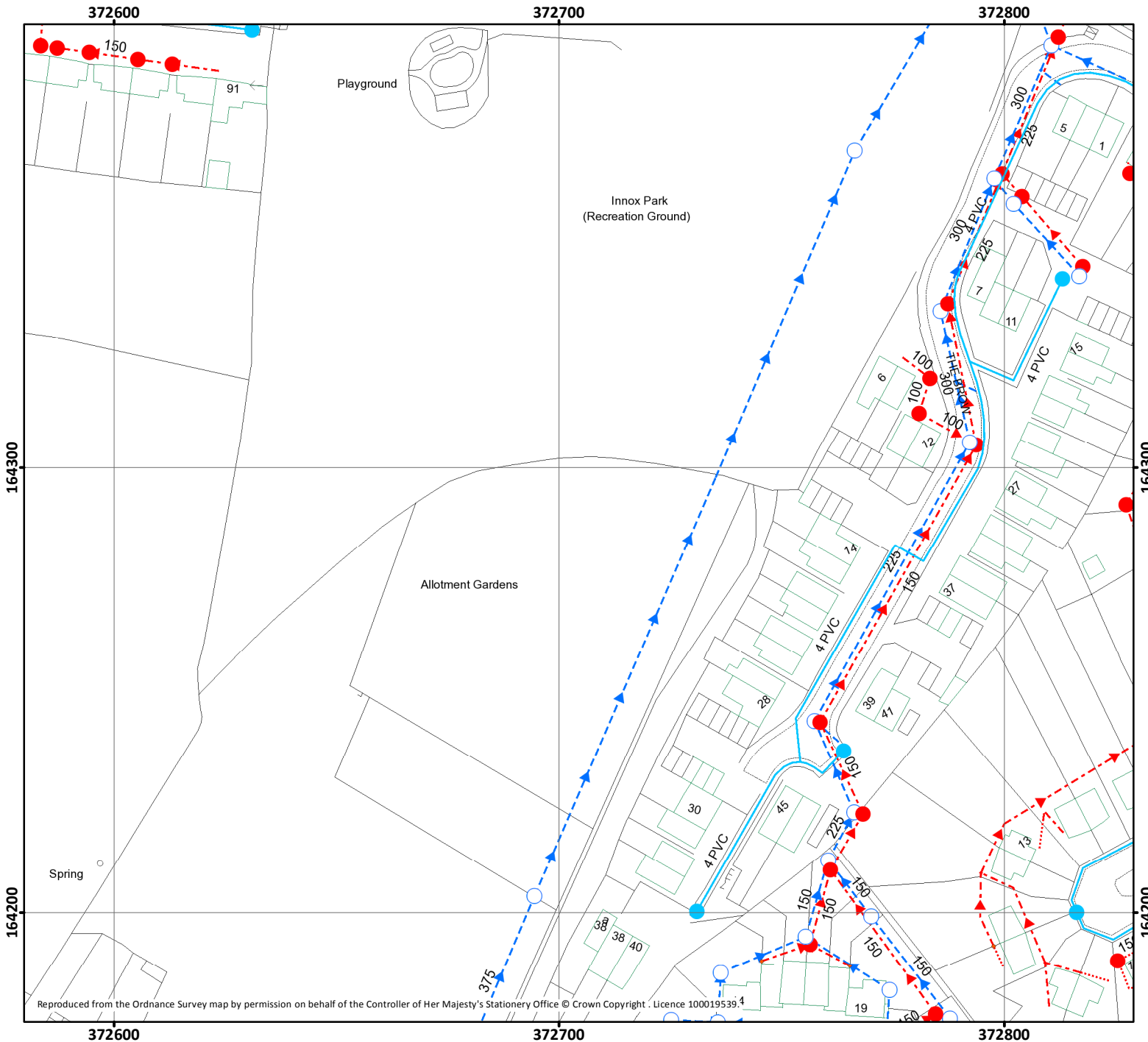
Important Information - please read The purpose of this plan is to identify Virgin Media apparatus. We have tried to make it as accurate as possible but we cannot warrant its accuracy. In addition, we caution that within Virgin Media apparatus there may be instances where mains voltage power cables have been placed inside green, rather than black ducting. Further details can be found using the "Affected Postcodes.pdf", which can be downloaded from this website. Therefore, you must not rely solely on this plan if you are carrying out any excavation or other works in the vicinity of Virgin Media apparatus. The actual position of any underground service must be verified by cable detection equipment, etc. and established on site before any mechanical plant is used. Accordingly, unless it is due to the negligence of Virgin Media, its employees or agents, Virgin Media will not have any liability for any omissions or inaccuracies in the plan or for any loss or damage caused or arising from the use of and/or any reliance on this plan. This plan is produced by Virgin Media Limited (c) Crown copyright and database rights 2019 Ordnance Survey 100019209.



WASTE			SUPPLY	
<b>PUBLIC SEWERS</b> Foul Sewer Surface Water Sewer Combined Sewer Rising Main Syphon Overflow Use Unknown			<b>WATER MAINS</b> Distribution Main Washout Main Raw Water Main Abandoned Main Private Main	
<b>NON-PUBLIC SEWERS &amp; PIPELINES</b> Private Sewer/Drain Highway Drain Culverted Watercourse Abandoned Sewer Status Unknown Section 104 - Foul Section 104 - Surface Section 104 - Combined Private Rising Main Effluent Disposal Main			<b>FITTINGS</b> Fire Hydrant Washout Hydrant Other Fitting	
<b>STRUCTURES</b> G Manhole - Foul L Manhole - Surface O Manhole - Combined Outfall Inlet Lamphole Bifurcation - Foul			<b>OTHER STRUCTURES</b> Attenuation Tank Storage Tank Chamber Tunnel Interceptor Rodding Eye Catchpit Flushing Chamber Soakaway Non Return Valve Air Valve Washout Hatch Box	
Colours generally indicate the use of the sewer/drain (i.e Red - Foul, Dark Blue - Surface, Magenta - Combined/Dual Use, Light Green - Highway Drain, Mid Green - Overflow) styles of line are shown on the key in sample/typical colours.			 a YTL company	
			Printed: 28/01/2019    Map Scale - 1:1250	

Information in this plan is provided for identification purposes only. No warranty as to accuracy is given or implied. The precise route of pipe work may not exactly match that shown. Wessex Water does not accept liability for inaccuracies. Sewers and lateral drains adopted by Wessex Water under the Water Industry (Schemes for Adoption of Private Sewers) Regulations 2011 are to be plotted over time and may not yet be shown. In carrying out any works, you accept liability for the cost of any repairs to Wessex Water apparatus damaged as a result of your works. You are advised to commence excavations using hand tools only. Mechanical digging equipment should not be used until pipe work has been precisely located. If you are considering any form of building works and pipe work is shown within the boundary of your property or a property to be purchased (or very close by) a surveyor should plot its exact position prior to commencing works or purchase. Building over or near Wessex Water's apparatus is not normally permitted.





WASTE				SUPPLY	
<b>PUBLIC SEWERS</b>		<b>NON-PUBLIC SEWERS &amp; PIPELINES</b>		<b>WATER MAINS</b>	
	Foul Sewer		Private Sewer/Drain		Distribution Main
	Surface Water Sewer		Highway Drain		Washout Main
	Combined Sewer		Culverted Watercourse		Raw Water Main
	Rising Main		Abandoned Sewer		Abandoned Main
	Syphon		Status Unknown		Private Main
	Overflow		Section 104 - Foul	<b>FITTINGS</b>	
	Use Unknown		Section 104 - Surface		Fire Hydrant
			Section 104 - Combined		Washout Hydrant
			Private Rising Main		Other Fitting
			Effluent Disposal Main		
<b>STRUCTURES</b>					
	Manhole - Foul		Bifurcation - Surface		Rodding Eye
	Manhole - Surface		Bifurcation - Combined		Catchpit
	Manhole - Combined		Combined Sewage Overflow		Flushing Chamber
	Outfall		Pumping Station - Surface		Soakaway
	Inlet		Pumping Stn - Foul/Combined		Non Return Valve
	Lamphole		Gully		Air Valve
	Bifurcation - Foul		Vent Column		Washout
					Hatch Box
Colours generally indicate the use of the sewer/drain (i.e Red - Foul, Dark Blue - Surface, Magenta - Combined/Dual Use, Light Green - Highway Drain, Mid Green - Overflow) styles of line are shown on the key in sample/typical colours.					
				a YTL company	
				Printed: 28/01/2019	
				Map Scale - 1:1250	

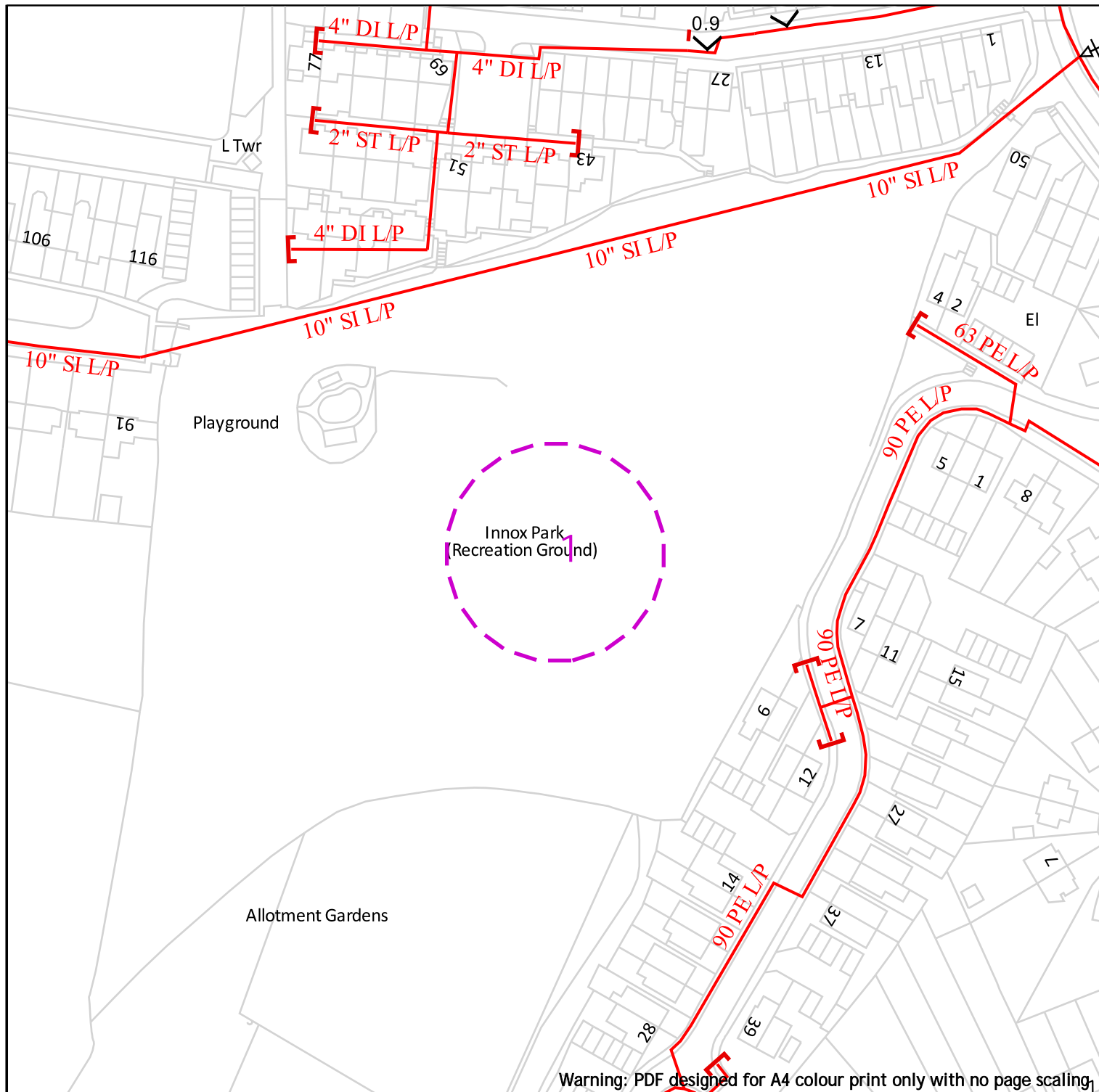
Information in this plan is provided for identification purposes only. No warranty as to accuracy is given or implied. The precise route of pipe work may not exactly match that shown. Wessex Water does not accept liability for inaccuracies. Sewers and lateral drains adopted by Wessex Water under the Water Industry (Schemes for Adoption of Private Sewers) Regulations 2011 are to be plotted over time and may not yet be shown. In carrying out any works, you accept liability for the cost of any repairs to Wessex Water apparatus damaged as a result of your works. You are advised to commence excavations using hand tools only. Mechanical digging equipment should not be used until pipe work has been precisely located. If you are considering any form of building works and pipe work is shown within the boundary of your property or a property to be purchased (or very close by) a surveyor should plot its exact position prior to commencing works or purchase. Building over or near Wessex Water's apparatus is not normally permitted.











Warning: PDF designed for A4 colour print only with no page scaling



#### Contact Us

##### Mapping Enquiries:

All areas 02920 278 912

##### General Enquiries:

All areas 0800 912 2999

#### Dig Sites

Area: Line:



Low Pressure (LP) 21mbar – 75mbar



Medium Pressure (MP) 350mbar – 2bar



Intermediate Pressure (IP) 2bar – 7bar



High Pressure (HP) >7bar



Change of Diameter



End Cap



Depth of cover



Line/Fire Valve



Governor Station

#### IMPORTANT NOTICES

- This information is given as a guide only and its accuracy cannot be guaranteed
- The plan only shows those pipes owned by Wales & West Utilities (WUU) as its role as a licensed Gas Transporter
- Service pipes, valves, syphons, stub connections etc. may not be shown but their presence should be anticipated
- You must use safe digging practices in accordance with HS(G)47 to establish the actual position of mains, services and other apparatus before any mechanical excavation is used
- It is your responsibility to ensure this information is provided to all persons working near our plant
- If in doubt call the WUU dig team on 02920 27891

**Report damage immediately – KEEP EVERYONE AWAY FROM THE AREA**  
**0800 111 999**

Date Requested: 28/01/2019  
Job Reference: 14699835  
Site Location: 372677 164320  
Requested by: Mr David Haycock

Your Scheme/Reference: Inox Park,  
Shophouse Road, Twerton

Scale: 1:1250 (When plotted at A4)

Crown Copyright © - Reproduced by permission of Ordnance Survey on behalf of HMSO. And database right 2019. All rights reserved. Ordnance Survey Licence number 0100044308.

**Smell gas?**  
Call the Gas Emergency Service on  
**0800 111 999.**

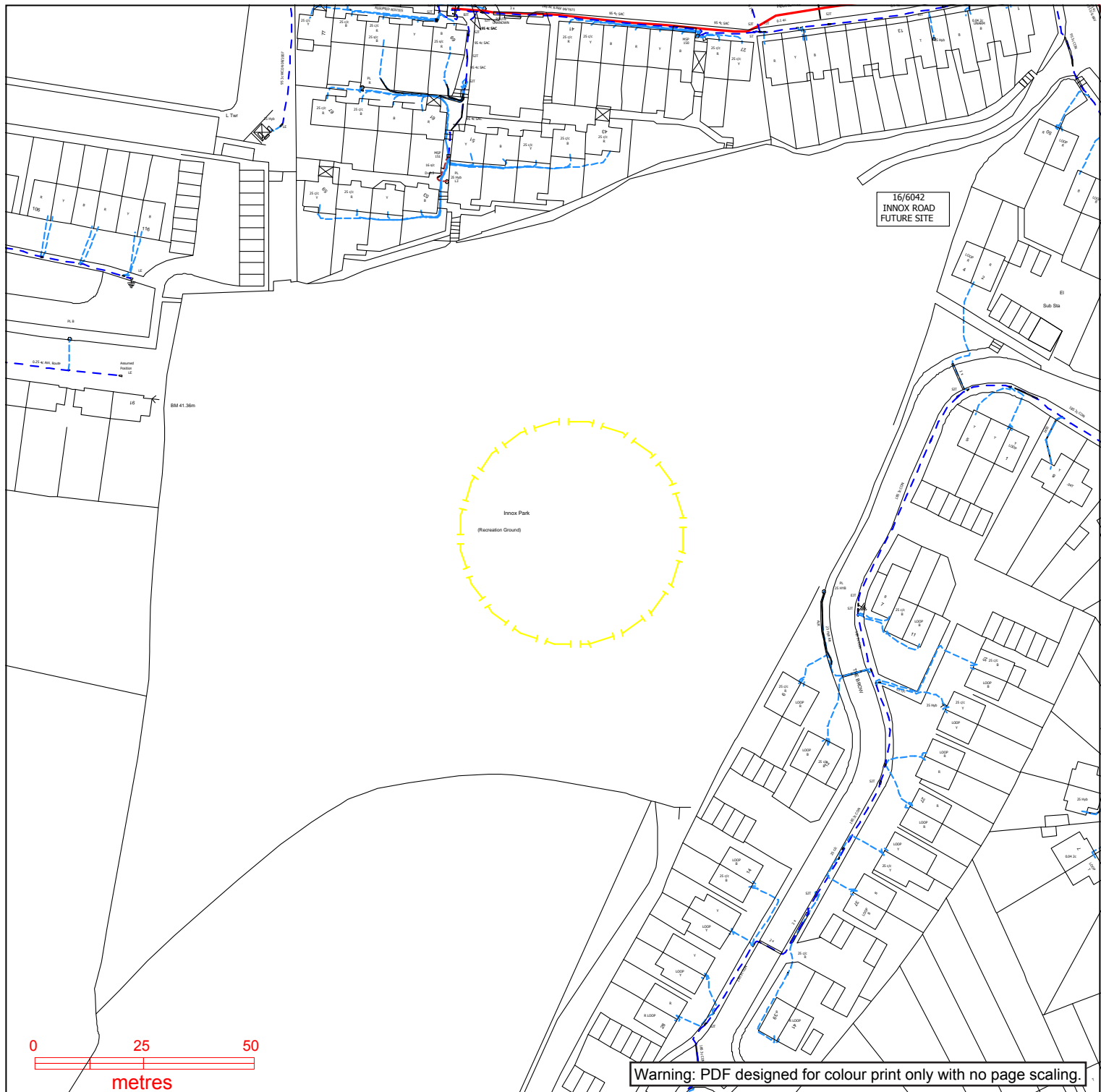
**Dial**  
before  
you dig

We need  
10 days  
notice

**Dial**  
Call **029 2027 8912**  
before you start work.

**Investigate**  
Before you dig, make sure  
you know what's below.

**Go ahead**  
Done your research?  
Now you can dig safely.



**WESTERN POWER DISTRIBUTION**  
Serving the Midlands, South West and Wales

**Contact Us**  
**Mapping Enquiries:**  
All areas 0121 623 9780  
**General Enquiries:**  
All areas 0800 096 3080

Date Requested: 28/01/2019  
Job Reference: 14699835  
Site Location: 372725 164356  
Requested by:  
Mr David Haycock  
Your Scheme/Reference:  
Innox Park, Shophouse Road, Twerton

Exact Scales:  
1:1250 Area or Circle dig site  
1:500 Line dig site

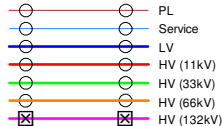
**Link Box**



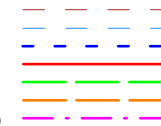
**Site Location**  
**Line/Area**



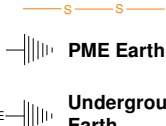
**Overhead Line**



**Underground Cable**



**SURF Telecoms**



**Pilot Cables**



**Pole Mounted Transformer**

**Ground Mounted Transformer**

### IMPORTANT NOTICES

- This information is given as a guide only and its accuracy cannot be guaranteed. Services or recent additions to the network may not be shown.
- Cables, overhead lines & substations owned by other electricity network owners or private companies may be present and may not be shown.
- You should always verify exact locations of cables using a cable locator and by careful use of hand tools in accordance with HSE guidance note HSG47.
- When working within 10m of any overhead electric line you should follow the requirements of HSE Guidance Note GS6.
- For further advice on working near our electricity cables or lines, call our General Enquiries number.
- Advice should be sought from the Western Power Distribution General Enquiries team for any work that is to take place in proximity to 132kV underground cables and 132kV overhead lines.

**Report damage immediately – KEEP EVERYONE AWAY FROM THE AREA**  
**0800 6783 105**

Crown Copyright © All Rights Reserved. Ordnance Survey Licence numbers: 100022488, 100024877 & 100021807.  
WPD Copyright: This copy has been made by or with the authority of Western Power Distribution (WPD) pursuant to Section 47 of the Copyright Designs and Patents Act 1988 unless that Act provides a relevant exception to copyright the copy must not be copied without the prior permission of the copyright owner

Our Ref: 14699835      Your Ref: Innox Park, Shophouse Road, Twerton

Monday, 28 January 2019

David Haycock  
Lewis House Manvers Street  
Bath  
Bristol  
BA1 1JG

**Western Power Distribution,**  
Mapping Centre  
Toll End Road  
Tipton  
West Midlands  
United Kingdom  
DY4 0HH  
www.westernpower.co.uk

Dear David Haycock

Thank you for your enquiry dated Monday, 28 January 2019

I now enclose a copy of our plan showing existing Western Power Distribution (WPD) Electricity / WPD Surf Telecom apparatus in the vicinity of your proposed works. This information is given as a general guide only and its accuracy cannot be guaranteed. Please note that all WPD equipment on site should be assumed to be LIVE until WPD prove otherwise and provide you with confirmation to this effect in writing. Recent additions to our network, or service connections between the main cable and a building or street lamp may not be shown.

Map Response  
T 0121 623 9780  
WPDMapResponse  
@westernpower.co.uk

**LinesearchbeforeUdig**  
Help Desk 0845 437 7365

Damage to underground cables and contact with overhead lines can cause severe injury or may prove fatal. If you are excavating on site in the vicinity of either WPD Electrical apparatus or WPD Surf Telecom apparatus you must comply with the requirements of the following:-

Health & Safety Executive guidance HS(G)47, Avoiding Danger from underground services.

Work taking place in the vicinity of our plant is also regulated under the:-

Electricity at Work Regulations 1989, Health and Safety Act 1974, CDM Regulations 2015.

Safe working procedures should be defined and practiced

Please ensure that the use of mechanical excavators in the vicinity of our plant is kept to a minimum. WPD Surf Telecom ducts contain fibre cables, which are expensive to repair. Therefore, extreme care must be taken whilst working in the vicinity of these ducts, hand digging methods being used to determine their precise position.

If there are overhead lines crossing your site and your proposal involves building works which may infringe the clearance to our overhead system then you should call the relevant general enquiries number (see page 2 of this letter) for advice. Where overhead lines cross your site you must comply with the requirements of Health & Safety Executive guidance as laid down in GS6, Avoidance of Danger from Overhead Electric Lines.

Western Power Distribution PLC  
South West - 02366894  
South Wales - 02366985  
East Midlands - 02366923  
West Midlands - 03600574

Where diversions to WPD apparatus are needed to allow change to occur on site, the cost of these alterations may be charged to the persons responsible for the works.

If you require advice in connection with your proposals please contact the relevant general enquiries number (see page 2 of this letter)

Registered in  
England and Wales

Following consultation the local Western Power Distribution team will where necessary prepare detailed proposals and provide a quotation for any necessary alterations and/or development of our equipment on the site.

Registered Office:  
Avonbank  
Feeder Road  
Bristol  
BS2 0TB

Yours sincerely  
WPD Map Response Team



## **Contact Us**

### **Emergency or Power Supply issues**

In an emergency call 105, 24 hours a day.

### **Mapping Enquiries**

If you have an enquiry relating to this letter or the attached map plan, please contact us using the following information:

Telephone        0121 623 9780  
Email             WPDMapResponse@westernpower.co.uk

### **General Enquiries**

If you have a general enquiry, please call us on the following telephone number:

All areas         0800 096 3080

### **LinesearchbeforeUdig**

If you have an enquiry relating to the use of the LinesearchbeforeUdig website please contact LinesearchbeforeUdig using the following information:

Telephone        0845 437 7365  
Email             enquiries@linesearchbeforeudig.co.uk  
Website          www.linesearchbeforeudig.co.uk

## Steps to help keep you safe

- **If you are working within 10 metres of our 33kV, 66kV, 132kV underground electricity cables or within 10 metres of an overhead electricity line you should call the relevant General Enquiries for free safety advice.**

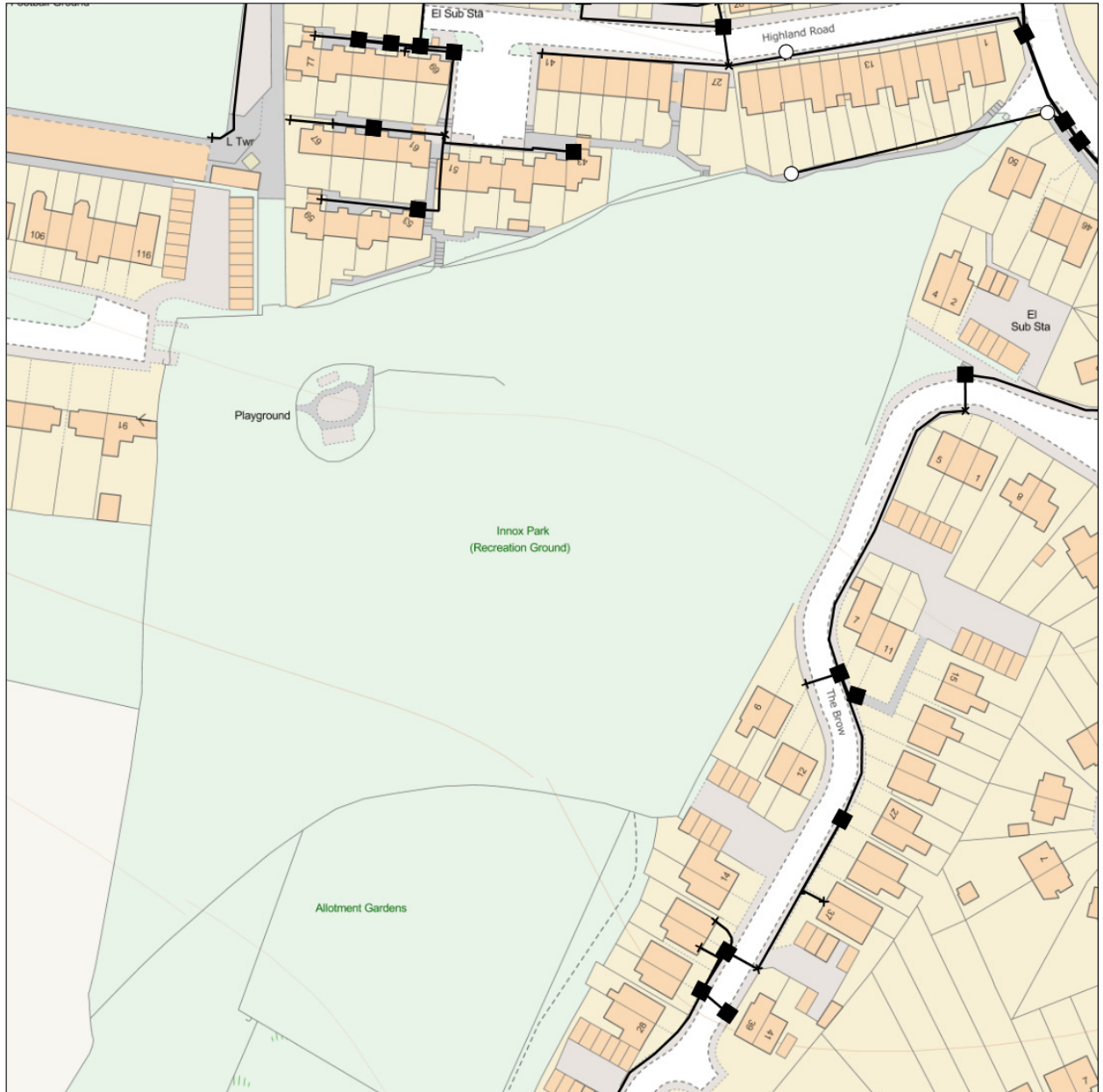
**Safety Documents** – please download our informative safety documents to help ensure that you, your staff and the public are kept safe whilst working in the vicinity of electricity.

<https://www.westernpower.co.uk/customers-and-community/health-safety/public-safety-advice>

- **Make sure you have up to date plans** - remember that recent additions to our network or service connections between the main cable and a building or street lamp may not be shown.
- **Look for signs of service cables** - an electricity meter box or nearby streetlamp may give you an indication that service cables are present in your area of work.
- **Non WPD Network** - electricity cables, lines and equipment owned by others may also be present in addition to WPD network. They are unlikely to be shown on our plans.
- **Use a cable locator** - trace electricity cables and mark the position of them using paint or other waterproof marking on the ground.
- **Hand dig trial holes** - to confirm the position of cables in close proximity to your area of your work and use spades and shovels rather than picks, pins or forks.
- **Have an emergency plan** - so that everyone working on site understands what to do in the event of an underground electricity cable being damaged or contact being made with an overhead electricity line.
- **If you are working within 10 metres** of an overhead electricity line then it may be necessary for you to erect warning signs and markers, or height restriction goal posts. Ensure that you comply with the requirements of Health & Safety Executive guidance laid down in GS6, Avoidance of Danger from Overhead Electric Lines.
- **If you are erecting a structure** that could allow anyone standing on it, or its access device (ladder, scaffold, MEWP), to come within 3m of any overhead electric line then **you must inform us**. This is your duty and a legal requirement under the Electricity Safety, Quality & Continuity Regulations 2002.
- **If you cannot work safely** around the underground electricity cable or overhead electricity line, then you may need to get it moved to allow your works to go ahead. Call the general enquiry numbers above for guidance.
- **It is possible that cables or pipes may be embedded in concrete** - electricity cables embedded in concrete MUST be made 'dead' by Western Power Distribution or the cable owner before the concrete is broken out. Alternatively, another safe way of working should be agreed.

**Cables are sometimes covered by tiles or a marker tape** - these can be concrete, polythene or earthenware and are a useful early warning of the presence of cables; you should avoid disturbing any tiles or tape to expose the cable. Not all cables have these warning indicators.

# Maps by email Plant Information Reply



## IMPORTANT WARNING

Information regarding the location of BT apparatus is given for your assistance and is intended for general guidance only.  
No guarantee is given of its accuracy.  
It should not be relied upon in the event of excavations or other works being made near to BT apparatus which may exist at various depths and may deviate from the marked route.



**openreach**

### CLICK BEFORE YOU DIG

FOR PROFESSIONAL FREE ON SITE ASSISTANCE PRIOR TO COMMENCEMENT OF EXCAVATION WORKS INCLUDING LOCATE AND MARKING SERVICE

email [cbvd@openreach.co.uk](mailto:cbvd@openreach.co.uk)

ADVANCE NOTICE REQUIRED  
(Office hours: Monday - Friday 08.00 to 17.00)  
[www.openreach.co.uk/cbvd](http://www.openreach.co.uk/cbvd)

Reproduced from the Ordnance Survey map by BT by permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office  
(C) Crown Copyright British Telecommunications plc 100028040

## KEY TO BT SYMBOLS

	Planned	Live	Change Of State	+	Hatchings	
PCP			Split Coupling	X	Built	
Pole			Duct Tee	▲	Planned	
Box			Building		Inferred	
Manhole			Kiosk		Duct	
Cabinet			Other proposed plant is shown using dashed lines. BT Symbols not listed above may be disregarded. Existing BT Plant may not be recorded. Information valid at time of preparation. Maps are only valid for 90 days after the date of publication.			
	Pending Add	In Place	Pending Remove	Not In Use		
Power Cable						
Power Duct				N/A		

BT Ref : TOT09231X

Map Reference : (centre) ST7272564356

Easting/Northing : (centre) 372725,164356

Issued : 28/01/2019 09:23:20

**WARNING: IF PLANNED WORKS FALL INSIDE HATCHED AREA IT IS ESSENTIAL BEFORE PROCEEDING THAT YOU CONTACT THE NATIONAL NOTICE HANDLING CENTRE. PLEASE SEND E-MAIL TO: [nnhc@openreach.co.uk](mailto:nnhc@openreach.co.uk)**