#### **NEIGHBOURHOOD PLAN FOR BELPER CIVIL PARISH (NP4B)**

#### ADDENDUM 9 – Broadband in the Parish of Belper

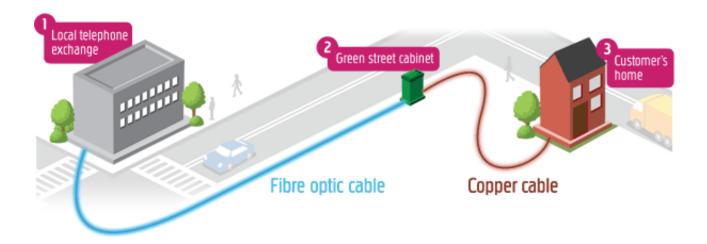
Following comments made at the 1st Infrastructure Public Consultation meeting held at Strutts, that poor broadband speed in Belper had resulted in some businesses being deterred from locating in the town, enquiries have been made to ascertain to what extent this is true. Of course it is nigh on impossible to know what businesses have been deterred but it is possible to tabulate the availability of high speed broadband in any given Belper address.

First we approached Derbyshire County Council which resulted in a visit from the Digital Derbyshire team, first for a briefing direct to NP4B followed by a briefing at a Transition Belper workshop evening. We learnt the following:

# **Digital Derbyshire**

Digital Derbyshire is delivering the county's biggest ever broadband transformation. Derbyshire County Council is working in partnership with BT to lay hundreds of miles of fibre optic cable, bringing better, faster broadband to parts of Derbyshire.

The Digital Derbyshire programme is providing fibre services to communities by primarily upgrading existing BT cabinets in areas that currently cannot receive fibre services, and involves installing a dedicated fibre cabinet in close proximity to the existing copper cabinets, with enhanced broadband services being provided through a mixture of fibre and copper technology. The copper element involves using existing infrastructure (underground or via telephone poles) between the cabinet and the property. This technology is commonly referred to as Fibre to the Cabinet or FTTC.



So far, a total of eighteen green roadside cabinets containing the fibre connection have gone live in the Belper area as part of the Digital Derbyshire programme. This is in addition to the commercial coverage which already exists for some homes and businesses in the area. This means that many residents can now order fibre broadband from an internet service provider (ISP) of their choice (see map below for where the cabinets are located).

Digital Derbyshire is a circa £34 million programme which is split over two contracts; contract one until the end of September 2016, then contract two until the end of 2018. The funding breakdown is as follows:

£15.2m - BT

£5.0m – Derbyshire County Council

£9.7m – Broadband Delivery UK

£2.5m – European Regional Development Fund

£2.2m - D2N2 LEP

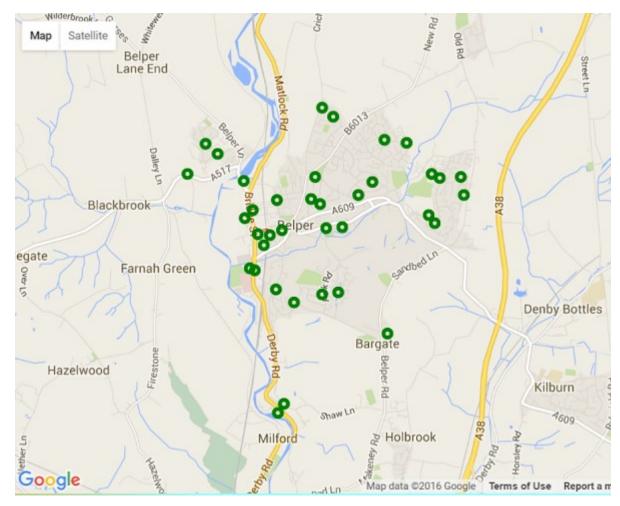
#### This is the Digital Derbyshire link

### This is the Digital Derbyshire presentation prepared for NP4B

Following contact with Digital Derbyshire it has been possible to create a document that lists the broadband potential of all Belper postcodes. From this it is possible to have an overview of how the work of upgrading the town is progressing. The following link lists all Belper postcodes and shows the progress made in connecting the street cabinet to which your house or business is connected by copper wire.

List of fibre enabled locations in Belper by postcode

Fibre Cabinet	FTTC Status	Phase	FTTP Status	Properties	Vendor	Approx		Number of
0-1-1-1-04	FTTC Available	Phase 10b 2013		Passed 380	Huawei	Post Code	Windmill Lane	properties signed
Cabinet P1	from 2nd April 2015 FTTC Available	Phase 10b 2013		422	Huawei	DE56 1GN	Shireoaks	380
Cabinet P2	from 28th December 2013 FTTC Available	Phase 11a 2013-		207	Huawei	DE56 2DA	Market Head	422
Cabinet P3	from 28th December 2013 FTTC Available	2014 Phase 11a 2013-				DE56 1BZ		207
Cabinet P4	from 24th December 2013	2014		319	Huawei	DE56 0DJ	Ash Acre	319
Cabinet P5	FTTC Available from 10th June 2015	Phase BDUK Derbyshire 13b		292	Huawei	DE56 1NG	Melbourne Close	292
Cabinet P6	FTTC Available from 28th December 2013	Phase 10b 2013		279	Huawei	DE56 1AB	Leightn Way	279
Cabinet P7	FTTC Planned	Phase 10b 2013				DE56 1EE	Stanton Avenue	0
Cabinet P8	FTTC Available from 6th March 2015	Phase BDUK Derbyshire 13b		218	Huawei	DE56 1GU	Winmill Rise	218
Cabinet P9	FTTC Available from 24th December 2013	Phase 10b 2013		532	Huawei	DE56 1ED	Longstone Rise	532
Cabinet P10	FTTC Available from 3rd January 2014	Phase 10b 2013		323	Huawei	DE56 1HJ	Dovedale Crescent	323
Cabinet P11	FTTC Available from 22nd May 2015	Phase 10b 2013		329	Huawei	DE56 2TH	Mount Pleasant Drive	329
Cabinet P12	FTTC Available from 16th September 2015	Phase 10b 2013		247	Huawei	DE56 1BD	Crown Terrace	247
Cabinet P13	FTTC Available from 10th June 2015	Phase BDUK Derbyshire 13b		163	Huawei	DE56 1FX	King Street	163
Cabinet P14	FTTC Available from 5th June 2015	Phase BDUK Derbyshire 13b		191	Huawei	DE56 1NW	Highfield Road	191
Cabinet P15	FTTC Available from 24th December 2013	Phase 10b 2013		437	Huawei	DE56 1GR	Marsh Lane Crescent	437
Cabinet P16	FTTC Available from 28th December 2013	Phase 10b 2013		285	Huawei	DE56 1JA	Rothwell Lane	285
Cabinet P17	FTTC Available from 14th March 2015	Phase BDUK Derbyshire 13b		276	Huawei	DE56 0AG	Haslam Place	276
Cabinet P18	FTTC Available from 24th December 2013	Phase 10b 2013		699	Huawei	DE56 0DL	Blackden Close	699
Cabinet P19	FTTC Available from 14th March 2015	Phase BDUK Derbyshire 13b		207	Huawei	DE56 ORE	Hopping Hill	207
Cabinet P20	FTTC Available from 4th June 2015	Phase BDUK Derbyshire 13b		173	Huawei	DE56 0HF	Hunter Road	173
Cabinet P21	FTTC Available from 9th June 2015	Phase BDUK Derbyshire 13b		292	Huawei	DE56 1LF	Park Road	292
Cabinet P22	FTTC being Built, live due by June 2016	Phase 10b 2013			Huawei	DE56 1AL	Peal Close	0
Cabinet P23	FTTC Available from 21st January 2014	Phase 10b 2013		223	Huawei	DE56 1AP	Campbell Street	223
Cabinet P24	FTTC Available from 28th March 2015	Phase BDUK Derbyshire 13b		334	Huawei	DE56 0DH	Moulton Close	334
Cabinet P26	FTTC Available from 19th March 2015	Phase BDUK Derbyshire 13b		129	Huawei	DE56 0DD	Leche Croft	129
Cabinet P27	FTTC Available from 19th March	Phase BDUK Derbyshire 13b		294	Huawei	DE56 0EL	Hoyland Court	294
Cabinet P28	2015 FTTC Available from 24th	Phase 10b 2013		678	Huawei	DE56 1TD	Pilsley Close	678
Cabinet P29	December 2013 FTTC Available from 24th	Phase 10b 2013		386	Huawei	DE56 0AD	Spinners Way	386
Cabinet P30	December 2013 FTTC Available from 19th March	Phase BDUK Derbyshire 13b		257	Huawei	DE56 2TL	Knowl Avenue	257
Cabinet P31	2015 FTTC Available from 19th March	Phase BDUK Derbyshire 13b		233	Huawei	<u>DE56 1EP</u>	Tanglewood	233
Cabinet P32	2015 FTTC Available from 12th August	Phase BDUK Derbyshire 13b		198	Huawei	DE56 1DJ	Field Row	198
Cabinet P33	2015 FTTC Available from 4th March	Phase BDUK Derbyshire 13b		284	Huawei	DE56 1QD	Milbank Avenue	284
Cabinet P34	2015 FTTC Available from 5th June	Phase BDUK Derbyshire 13b		138	Huawei	DE56 1SG	Leighton Way	138
Cabinet P35	2015 FTTC Available from 20th May	Phase BDUK Derbyshire 13b		105	Huawei	DE56 ORY	Little Fallows	105
Cabinet P36	2015 FTTC Available from 22nd March	Phase BDUK		122	Huawei	DE56 1HE	Meadow Court	122
Exchange 4	2016 FTTC Planned					DE56 1YD	Bridge Foot	0
								9652



Belper Fibre-Optic connected cabinets (as at May 2016)

# To check your own address

Belper telephone cabinets are gradually being connected to the exchange via fibre optic cables. This makes it possible for higher broadband speeds to be available. You can check your speed potential here: <u>Broadband Download Times</u> by typing in your postcode.

### **Conclusion**

There are still some locations in the town where broadband speeds are yet to be improved but the work carried out so far is encouraging. Speeds of up to 76 Mb are now being offered which would seem adequate for most business requirements. Digital Derbyshire have requested that comments regarding issues of poor performance should be addressed to them but of course we here at NP4B are also interested.