



Miller Homes NW

Proposed Development at:

**Manchester College
Northenden
M23 0DH**

Broadband Statement

Revision V0

1 Project Description

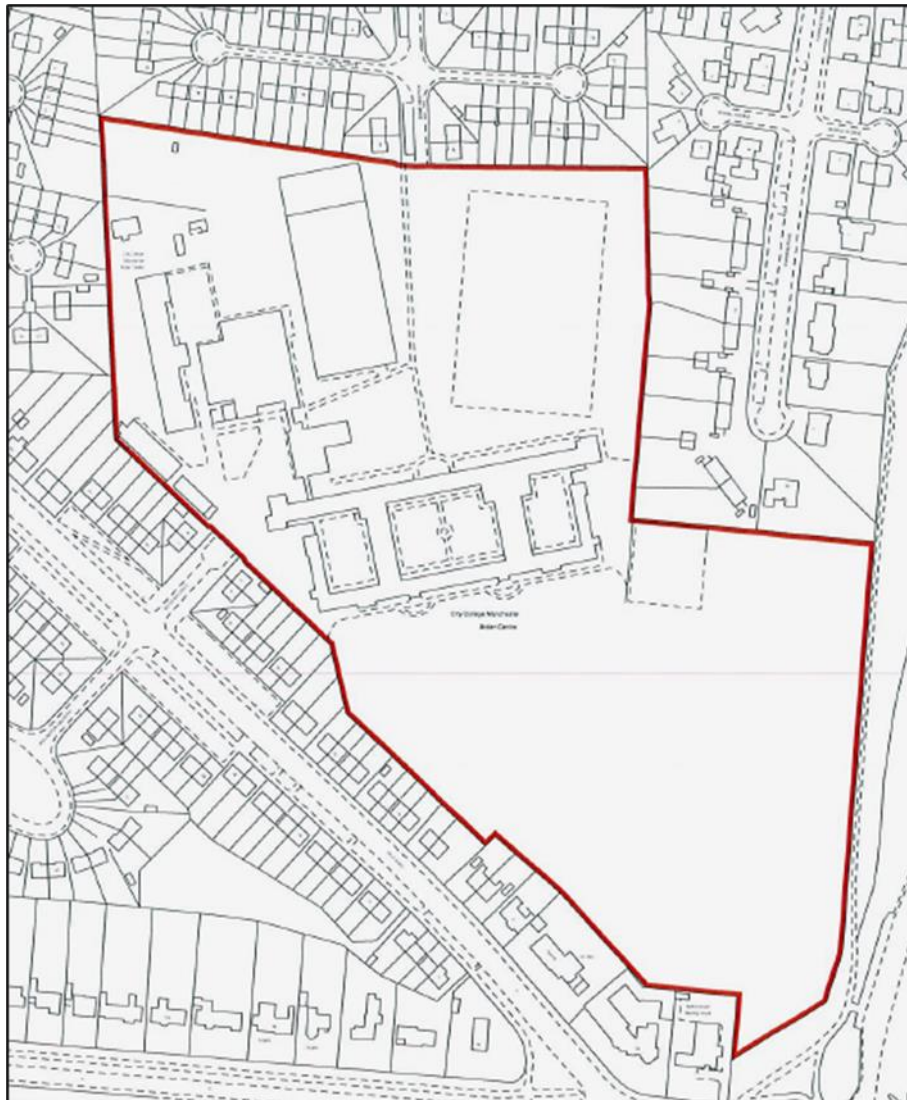
This Utility Statement has been prepared by Technical and Development Services (Northern) Ltd on behalf of Miller Homes in relation to a proposed residential development at Moss Hey Drive, Manchester (Manchester College).

The purpose of the report is to identify the availability of telecoms infrastructure within the area of the proposed development.

The site consists of land accessed from Moss Hey Drive and Hollyhey Drive and is bounded by Princess Parkway to the eastern side.

The red edge location plan shows the proposed development area which comprises approximately 17.49 acres (7.08 hectares).

The grid reference for centre of the site is: (X: 382115, Y: 390274)



2 Broadband Statement

Access to good broadband is vital in today's world. It is intrinsic to growing a sustainable local economy, vital for education, home working and an increasingly central part of community cohesion and resilience, particularly in rural areas. In addition, local authorities and other public services are increasingly reliant on digital infrastructure to provide services and interact with residents. This means not just ensuring a premise is ready to receive high speed broadband into the home or business, but also that network is actually in place to deliver high speed broadband to the premise.

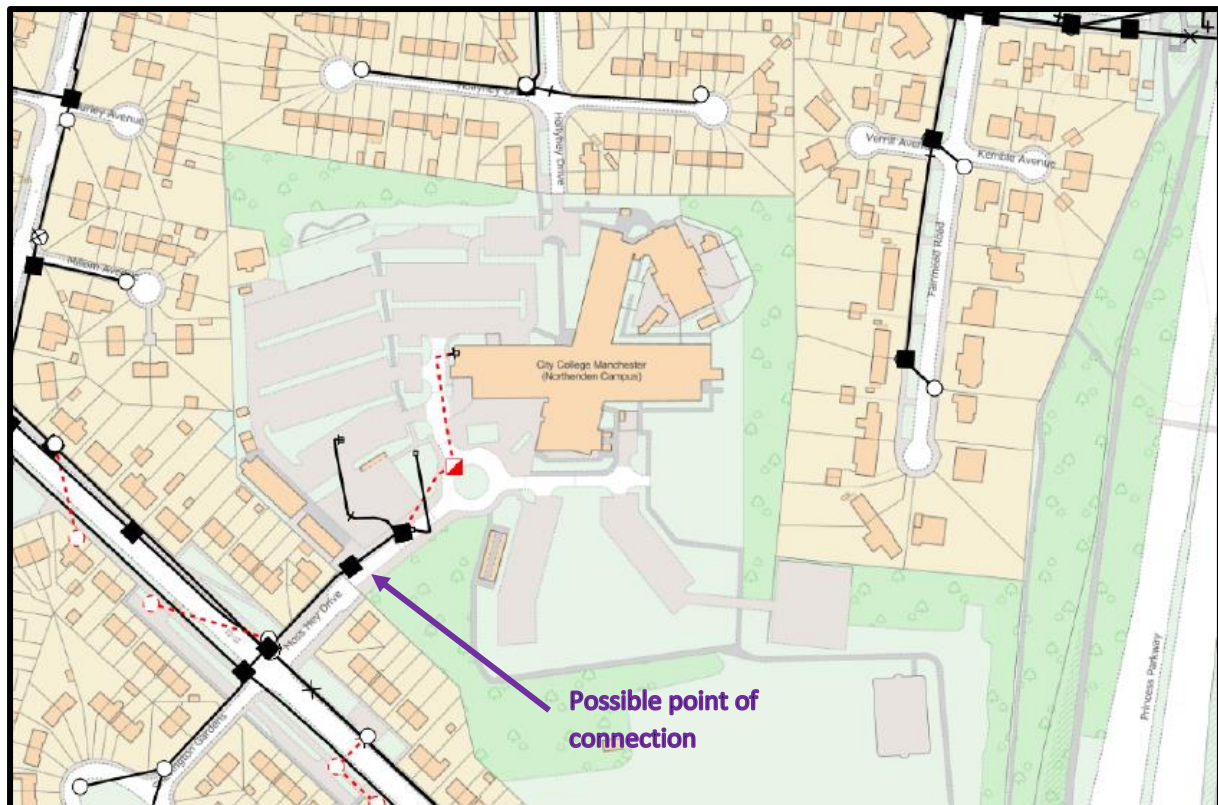
The Government recognises that, reliable broadband internet access is essential for homes throughout the country to benefit from online services, and for UK businesses to compete globally. The National Planning Policy Framework (NPPF), which came into force in 2012, recognises the importance of infrastructure in delivering sustainable economic growth, and states that 'Advanced, high quality and reliable communications infrastructure is essential for economic growth and social well-being. Planning policies and decisions should support the expansion of electronic communications networks, including next generation mobile technology (such as 5G) and full fibre broadband connections.

The UK currently has superfast connectivity to 95% of premises, however Fibre to the Premises (FTTP) is only available to 4% which falls significantly behind that of world leaders. It is the government's current target, via its Department for Digital, Culture, Media & Sport, that 15 million premises should be connected to full fibre broadband by 2025, with Nationwide coverage by 2033. In their Future Telecoms Infrastructure Review, the government proposes changes to legislature that encourages FTTP to all new build development.

As a result, Openreach launched their Fibre First initiative to deliver FTTP connectivity to 4.5m million premises by March 2021, which is expected to be followed by their ambition for achieving 15 million premises passed by around 2025 and then possibly the "majority" of the United Kingdom at a later date. Openreach have offered free FTTP connections to new housing developments over 30 plots for a number of years and in January 2019 reduced the threshold to 20 properties or more.

BT Openreach own and operate existing telecommunications infrastructure within the vicinity of the proposed site under its rights derived from the telecommunications act.

The below plan shows existing BT Openreach infrastructure records in the vicinity of the site where black denotes existing infrastructure and red denotes proposed infrastructure.



Infrastructure records show that the development has infrastructure within close proximity of the site and can be registered with BT Openreach FTTP to assist them with planning the proposed infrastructure to the development and as part of BT Openreach's 'Fibre First' Initiative. It is likely the development will be served with full Fibre to the Property infrastructure benefitting from speeds up to 1.0GBPS.