

Proposed Dwelling, Parr Hill, Whitefield

Infrastructure for Electronic Communications

Introduction

This statement has been prepared to support a planning application for the erection of a single dwelling, on a site at the junction of Parr Hill, and Higher Lane , Whitefield

Electronic Communications

The construction of a single dwelling is governed by the Building Regulations 2010 (and subsequent amendments)

Part R of the Regulations states:-

RA1

- (1) Building work must be carried out so as to ensure that each dwelling is equipped with gigabit-ready physical infrastructure that extends from a network termination point for gigabit-capable public electronic communications networks and reaches— (a) a distribution point.

This element of the regulations will be met with an incoming cable duct from the site roadway to a termination point in study the ground floor study which is located within the front elevation.

The Network Operator will provide a connection to the point adjacent to the roadway, where this duct ends and then through the ductwork to the termination point in the building.

RA2

- requires developers to install a functioning connection to a **gigabit-capable public electronic communications network** .

Investigation indicates that the site is served by the Openreach Fibre Network.

The contractor will provision of a full fibre internet connection, (to facilitate high speed electronic communications) from the public domain into the dwelling.