Utilities Report For <u>Walshaw Road, Bury</u>

This utility report relates to part of the site allocated within the revised Draft Greater Manchester Spatial Framework (GMSF 2019) as GMA9, which is being promoted by Redrow Homes. The land to which this report relates is shown below



Prepared by Christopher Sharp Senior Technical Coordinator March 2020



The purpose of this statement is to show that existing utility providers have been contacted to ascertain the position of existing apparatus and also points of connection for the new site.

The position of existing services and points of connection has been taken into account to ensure minimum disruption is caused to the area by these associated works

Electric Network Point of Connection

Connection requests have been made to the statutory authorities for electrical connections, Electricity North West have provided a potential POC from the existing HV mains in Walshaw Road. At this stage no reinforcement has been identified however we do not envision any to be required.



Water Network Point of Connection

United Utilities, the statutory undertaker for water has provided us with a proposed POC which is from the existing 110mm PE main in Walshaw Road. At this stage no reinforcement has been identified however it may be requested once the POC has been confirmed. A sketch below shows the point of connection.



Gas Network Point of Connection

Applications for connections to the gas network have been made and the statutory authority for gas supplies has advised a proposed POC to the existing 8" CI main in Walshaw Road. At this stage no reinforcement has been identified however it may be requested once the POC has been confirmed.



Telecoms Network Point of Connection

Connection requests have been made to the statutory authorities for telecom connections and we can confirm that we will be able to connect to the existing infrastructure on Walshaw Road or Tottington Road. The area is serviced by a large below ground network and thus the connection can be made at either location. The below picture shows the Walshaw Road infrastructure.



Existing Network Mains Alterations

From the existing records we have there are no major diversions required on site, there may be some lowering of services required to form the new site entrances, however if the mains are already installed within the carriageway then they should be to NJUG standards and not require lowering, trial holes will be required to ascertain their exact depth and if they require lowering.

Proposed Services Route

It is not possible to define precisely the proposed route of services. It is normal practice that services are installed in footpaths or in a service verge following the estate road layout.

Summary

With the mains infrastructure already in the local vicinity on Tottington Road and Walshaw Road, the provision of service media to the development is relatively straight forward; I foresee very little disruption to the local area during the construction / connection phase of service media to this development.

Multi utility installation	£2100 x 350 =	£735,000
ВТ	£35 x 350 =	£12,250
Street lighting	£1500	N/A at present
Diversions		£0

Total

£747,250