

General Notes:-

Highways

1. All highway works to be carried out in accordance with the current local authority design guide and specification

2. All excavations below proposed and existing highways to be back filled with granular Type 1 sub base and well compacted in layers not exceeding 150mm.

3. Highway authority to be notified by the contractor prior to the commencement of works.

Adoptable Drainage
1. All adoptable drainage works to be in accordance with the water authorities publication - "Sewers For Adoption 6th Edition" aswell as the approved drawings.

2. Precast concrete manhole rings to comply with the relevant provisions of BS5911: Part 200.

3. All brickwork to be Class B engineering complying with the relevant provisions of BS 3921. Concrete bricks maybe used if their specification is the same as Class B engineering bricks. Please seek approval from relevant water authority before using.

4. Manhole covers and frames shall comply with the relevant provisions of BS EN 124 and be of a non-rocking, non-ventilating design.

8. The location of existing drainage that is within close proximity to the proposed site works, which is not to be diverted, should be confirmed by the contractor and reported to the developer to ensure it corresponds to that shown on the engineering layout and that no proposed works are affected.

9. Roads and sewers contractor must inform water authority prior to works commencing

7. 150mm Concrete surround is required around pipes where the depth from finished surface to soffit of pipe is less than 1200mm. This may be reduced to 900mm within open space.

6. Concrete must be either C20 sulphate resistant portland cement with high strength concrete topping to the benching or C35 ordinary portland cement

5. Ladders that are required in Type A m "Sewers For Adoption 6th Edition".

are to comply with

As Constructed Information
It is the contractors responsibility to provide the following as constructed drawings to the developer upon the completion of the works covered by the contract:-

. Position/co-ordinates of all adoptable manholes.
. Invert and cover levels of all adoptable manholes.
. New gully positions and connections.
. Position and depth of service ducts for water, gas, electric, nd street lighting, stating size and number of ducts.

Existing Services
Any existing services which may be affected by the proposed works should be located by means of a hand dig in close liaison with the statutory service authorities. The contractor shall inform the developer of any services that may affect the proposed design.

Contractor to notify statutory service authorities prior to commencement of work.

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**PRELIMINARY** 

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Proposed works