

Combined Long Section - Chainage 0.000m - 1850m

(Scale H=1:50, W=1:200)

- 1. The cover level of the manhole (MH-0001-F where the location of Break Pressure
- Chamber) is assumed according to the existing ground level of the proposed site. 2. The invert level of the manhole(MH-0001-F where the location of Break Pressure
- Chamber) is assumed at least 1m below the finished ground level.

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NOTES

1. Do not scale this drawing.

2. All dimensions are in millimetres unless stated otherwise. 3. This drawing to be read in conjunction with all other relevant drawings and specifications.

4. All proprietary items to be installed in strict compliance with manufacturers instructions and recommendations. STANDARD DRAINAGE NOTES:

1. Except where specifically shown otherwise all below ground pipes / connections shall be 100mm dia PVC (to BS 4660) or VC (to BS 5481) with flexible joints and laid to minimum falls of 1 in 40, except where connected to WC when falls may be 1 in 80.

2. All gravity pipe runs to be tested to a standing head of 1500mm head of water above the invert at the head of the pipe run (but not exceeding 4000mm at the lower end) 3. For details of bed and surround requirements refer to long-sections and standard details. In all other situations provide 150mm of 10mm single-sized rounded gravel bedding and surround.

4. Except where specifically shown otherwise, pipes to be a minimum of 900mm below roads/driveways and 600mm below gardens/fields.

5. Ventilating pipes to be provided at the head of each drain and to any branch longer than 6m where a single appliance is connected, or 12m where a group of appliances is connected. 6. Step-irons shall not be fitted in any chambers unless specified otherwise.

7. Manhole/Gully covers shall be regulated to suit finished levels and crossfalls

8. All proprietary items to be installed in strict compliance with manufacturers instructions and recommendations 9. Drains passing beneath buildings to have minimum 100mm granular fill or flexible filling around pipe. Where the pipe crown is within 300mm of the underside of the slab, pipe shall be encased in concrete integral with the slab. 10.Drains passing through walls below ground level to have minimum 50mm clearance all round and opening in walls to be masked all round with rigid sheet material to prevent ingress of fill or vermin. Openings in walls for pipes shall have concrete lintels to support wall construction above

11. Unless stated otherwise, pipes to be 100mm Diameter.

Existing Levels
Rising Main 200mm diameter Pipe Work

Preliminary Issue

EP 25-10-22

P01

Regent Parks

Selby Park

Long Section Detail

22121

Drawing No 22121-007

Preliminary

As Stated@A1 25-10-2022

Project Engineer

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