

Advanced Water Infrastructure Networks

Nexus Park, Avenue East, Skyline 120, Great Notley, Braintree, Essex, CM77 7AL

Emailed to

28 July 2025

Dear Gareth Miles

RE: PROPOSED ADOPTION UNDER SECTION 104 WATER INDUSTRY ACT 1991

Site address: DESFORD LANE, RATBY, LEICESTERSHIRE, LE6 0HF

With reference to the above development and the details received in respect of the sewer adoption I can confirm that, subject to the following conditions, the lengths of sewers coloured brown for foul water and blue for surface water as indicated on your drawing numbers **S104 Rev F** are suitable for inclusion in the proposed Section 104 Agreement.

The approval is subject to the following conditions: -

- Trees and shrubs of a large size and/or a heavy canopy or with a moderate to high water demand must not be planted within a sewer easement. Any trees should incorporate root protection where this cannot be avoided.
- In accordance with the DCG, all manholes must incorporate step rungs for Type B or C manholes and ladders for Type A. Manholes and inspection chambers shall comply with the relevant provisions of BS EN 752.
- The vertical angle between the connecting pipe and the horizontal should be greater than 0° and not more than 60° angle. Connections at 90° (12 o'clock) will not be approved.
- All adoptable networks including laterals must be air tested once backfilling is complete and reports to be shared for our review and approval.
- All adoptable drainage works to be constructed as detailed in the *Code for Adoption Design and Construction Guidance*.
- Sewer connection consent letter under Section 106 of the Water Industry Act 1991 to be issued from the Incumbent confirming the final mode of connection from the site into the public sewer.

In order to proceed, I shall require the following: -

- The name and address of the person to whom the draft agreement should be sent.
- The owner of the site if different from the Developer.
- Details of those Companies / Persons who are to be party of the Agreement.
- Site contact information for site inspections.

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Anticipated build programme. The inspection/supervision fees and the bond value for this phase have been waived off and equates to £0.

Please note that any work undertaken prior to entering into the legal agreement is carried out entirely at your own risk unless the works are being inspected by a representative from Advanced Water Infrastructure Networks (AWIN).

Construction Inspections:

The Waste Water Adoptions Manager for this scheme will carry out routine planned and unplanned inspection visits during construction and will support as much as possible on any engineering difficulties faced. The Waste WAM will also need to witness air tests on random foul water pipes, the results of these will need to be recorded on site. To arrange a prestart meeting inspections please contact the Waste WAM for the scheme (Sadeq Hadi

Moving to maintenance:

Before we can place your sewers onto a maintenance period, we'll need to:

- Undertake a satisfactory inspection of all the manholes and outfalls.
- Receive satisfactory as-built drawings showing as-laid invert and cover levels of all manholes
- Receive a satisfactory CCTV survey of all adoptable sewers. For flexible pipes, the CCTV examination shall use light ring survey to measure deformations.
- Confirm that at least 50% of the properties are occupied.
- Complete S104 legal agreement, Deed of Discharge and Deed of Easement agreements.

Adopting your sewer:

After your 12-month maintenance period ends, we'll need to carry out a satisfactory inspection before we issue your final vesting certificate.

I look forward to hearing from you at your earliest convenience.

Yours Sincerely



Sadeq Hadi
Waste Water Adoptions Manager

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