

Kassim Bahsoon

From: Andy Smith <Andy.Smith@hbl.ltd>
Sent: 03 March 2021 07:55
To: Glenn Roberts; Edward Burke; Rory Loughran
Cc: Adam Prince; Will Clarke; Sam Heyes; Kassim Bahsoon; Rob Peill; Roy Clough; Danny Patel; Andrew Malloy; Mike Scanlan; Matt Goddard
Subject: 6633 - The Limes - Updated Drainage Plan
Attachments: 6633-HBL-XX-XX-DR-D-0301 DRAINAGE - PROPOSED DRAINAGE PLAN.pdf; 6633-HBL-XX-XX-SH-S-0001.pdf

Categories: The Limes

Hi All,

Please see attached the updated drainage plan for The Limes. This update addresses the issue with the outfall being higher than shown on the original survey.

In summary, the resulting changes are:

1. Foul drainage routes adjusted and levels raised. The foul drainage now exits the building to the side rather than the rear.
2. New internal manhole located beneath stairs
3. Surface water routes adjusted and levels raised –
 - a. drainage to rear is moved into lightwell at rear, rather than in the embankment.
 - b. Inspection chamber in lightwell to front have been omitted now that the sheet piled wall is not required.
 - c. Attenuation tank raised circa 250mm

Note there are two flow control devices. One for the main attenuation tank (Hydrobrake) and the second on the permeable paving to the front of the townhouses (orifice plate).

Any queries, please get in touch.

Thanks,

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For and on behalf of [HBL Associates](#)

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