

Ref: 5657/JEM5

L Knowles
Oakhouse Building Services Ltd
51 Edwin Road
Rainham
ME8 0AB

4th October 2023

Dear Lee,

RE: PROPOSED EQUESTRIAN FACILITIES AT CALLUM PARK, BASSER HILL, LOWER HALSTOW, ME9 7TY

Further to the receipt of as-built mark-up drawings, photos, and our recent visit on 22nd September 2023, we can confirm that works and surveys witnessed that relate to our design meet with the strategic aims of the design.

We note that limitations on orifice control devices led to an alternative solution comprising a capped pipe with machined orifice at the same diameter as proposed within our drawings, 39mm. This alternative should achieve the aim of limiting the rate of offsite discharge. As would have been the case if the orifice was as designed, the user(s) should ensure that it is maintained, including regular checks for blockages, removal of detritus and foliage within the immediate vicinity to prevent issues with flow through the network and exceedance from the basin/pond.

In addition to our review of work relating to our drainage designs, our non-intrusive visit alongside the site engineer confirmed that there are adequate falls away from buildings towards the nearby watercourse which shall provide a level of protection to assets should the network fail due to storm events greater than designed for or for unforeseen failures such as blockages.

Yours sincerely,



Jack Moss MEng (Hons) CEng MICE MCIWEM
Director