

Ecology response for X/23/94505 Land to the North side of Grange Road, Netley Abbey, Southampton

Variation to condition 2 to amend approved drawings (including those for floor plans, elevations and location of pumping station) of Reserved Matters RM/19/86186 pursuant to Outline planning permission O/16/78014 for 89 dwellings

Rachael Morris

4/4/23

I have reviewed the Drawing Register and Schedule of Amendments for Condition 2.

As far as I can determine, these are the proposed changes:

*Pump station location moved, footpaths removed as all roads are proposed to remain private. Levels changed to suit new drainage design. Plots 82 and 85 now detached and parking etc altered to suit. Boundary treatments now shown and amount of railings and screen walls reduced. Electric substation added. Retaining walls shown and levels added. Drainage design coordinated and surface materials amended.*

West Wood Grange Field SINC is located on the northern boundary of the site. It is not clear whether relocation of the foul water pumping station would affect any previously agreed SINC buffer zones. It is also unclear whether there would be any impacts of re- locating of a foul water pumping station next to a SuDS feature. If the pumping station were to malfunction this could lead to pollution of the SuDS system and foul water could be discharged into the stream which leads into the protected waters of Southampton Water which is classified as a SPA, an SSSI and a Ramsar site.

The tree officer's response also highlights that the pump house is proposed to move very close to tree T22. In addition to disturbance during construction, the operation of the pump could cause increased disturbance to nesting birds and bats which might be using this mature tree as habitat.

An ecological and drainage impact statement will be required for the foul water pumping station in this location.

Lisa Malter

Ecologist