

[REDACTED]

From: [REDACTED]
Sent: 01 November 2024 08:28
To: [REDACTED]
Subject: Wormley
Attachments: RES1240.pdf; RES1240A.pdf; RES1240B.pdf

Good Morning Katie,

Hope you are keeping well?

We have carried out the initial site survey to establish the baseline of the site and potential fill requirements.

I have kept the potential material inputs to a minimum. We are just aiming to source and place sufficient materials to establish a uniformed level across the site whilst ensuring surface water is managed.

In regards to the surface water management, we may need to look at creating a swale around the perimeter of the site to direct surface water to the river. This would only require a minimal volume of material but something to be looked at once soils are being placed,

I have attached the following drawings:

- RES1240 - Site Survey
- RES 1240A - Proposed Restoration Contours
- RES 1240B - Proposed Depth of Infill Contours

As you can see from the RES1240B we have tried to keep the depths to an absolute minimum but sufficient to obtain the required falls for beneficial reuse, drainage, maintenance etc and allowance for the compaction of material during placement. The final surface can then be stone picked, and seeded with a DOT Verge mix or similar.

Based on the drawings we have the below volumes:

- Potential Fill - 19,940 m3
- Potential Cut - 470 m3
- Nett Fill - 19,470 m3

Initial thoughts on the proposed Restoration contours and volumes would be appreciated.

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Kind Regards,

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