From: Robin Smithyman
Sent: 30 April 2021 10:35
To: Aldridge, Steven

Subject: Re: Land at Lea Castle Farm, Kidderminster, Worcestershire - Ref: 19/000053/CM - Tree 22

Attachments: KD.LCF.041 Typical Sections - Tree 22.pdf

Follow Up Flag: Follow up Flag Status: Flagged

Dear Steve,

To clarify Cody's request please find attached a plan which illustrates both an east west and north south section along the line of Tree 22.

The section picks up the minimum 18m RPA either side of the tree, the current land levels, base of mineral extraction, undisturbed ground and the restored land / land gradients.

Please note that the tree itself is currently isolated within the site

Hope this is useful.

Regards

Robin



Robin Smithyman Director

Fox Studio, King Street, Much Wenlock, Shropshire TF13 6BL

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From: Levine, Cody

Sent: 04 December 2020 14:23

To: Aldridge, Steven < <u>SAldridge@worcestershire.gov.uk</u>>

Cc: Mindykowski, Adam < AMindykowski@worcestershire.gov.uk >

Subject: RE: Further Information (Regulation 25) - Land at Lea Castle Farm, Kidderminster, Worcestershire -

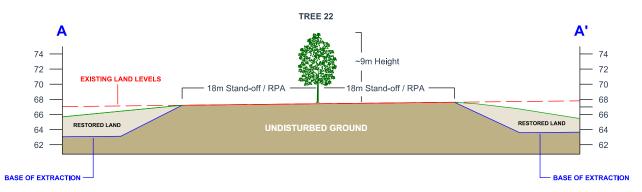
Ref: 19/000053/CM

Thanks very much Steve. This is very helpful in understanding consideration for dormouse in the scheme. No further comments on dormice from me at this stage, thank you. However please do let me know if any further assessment from me of the survey reports submitted would be helpful to facilitate determination. With regard WWT's comments on understanding sectional profiles of the retained T22 in restored landform: I agree it would be beneficial to see this and I'd welcome a plan showing that section if it could be made available. However, with recent confirmation that dewatering of the root plate isn't considered to pose a risk, and that adequate tree protection measures will be implemented, I'm reassured that T22 is likely to survive operations. Although the two themes are inexorably intwined I think this perhaps becomes more of a landscape than ecological matter as to whether the tree appears appropriately integrated into its final restored landform. As this is outside my expertise I'll defer to my colleagues' consideration on that appropriateness, but I would be interested to see that sectional plan as I think it's likely helpful in better understanding the amended restoration proposal.

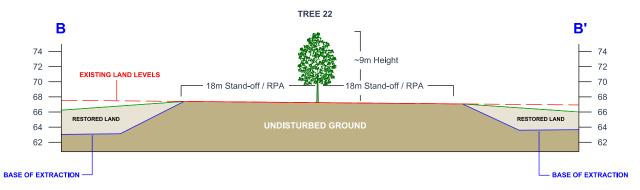
Best regards.

Cody.

Lea Castle Farm



SECTION A-A': West to East Section through Tree 22



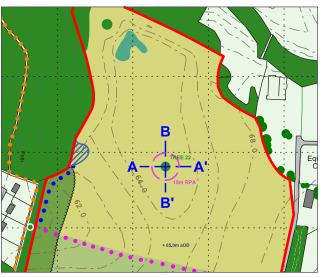
SECTION B-B': North to South Section through Tree 22

T22 - Sweet Chestnut Castanea sativa

HEIGHT (m)	STEMS No / Diameter (mm)	STRUCTURAL CONDITION	SURVEY COMMENT
9	1 / 1200	C: Poor S: Poor B: Poor	Tree has apical dieback, stags horns and damaged bark at base.
C: Crown S: Stem B: Basal Area			

Note: the tree currently stands isolated within the existing field

Typical Sections through land around Tree 22



Location of Sections (1:5,000 @A4)



PROJECT:

Lea Castle Farm

Typical Sections through land around Tree 22

REF NO:

KD.LCF.041

DATE: April 2021 SCALE:

1:500 @ A4

STATUS:

FINAL

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