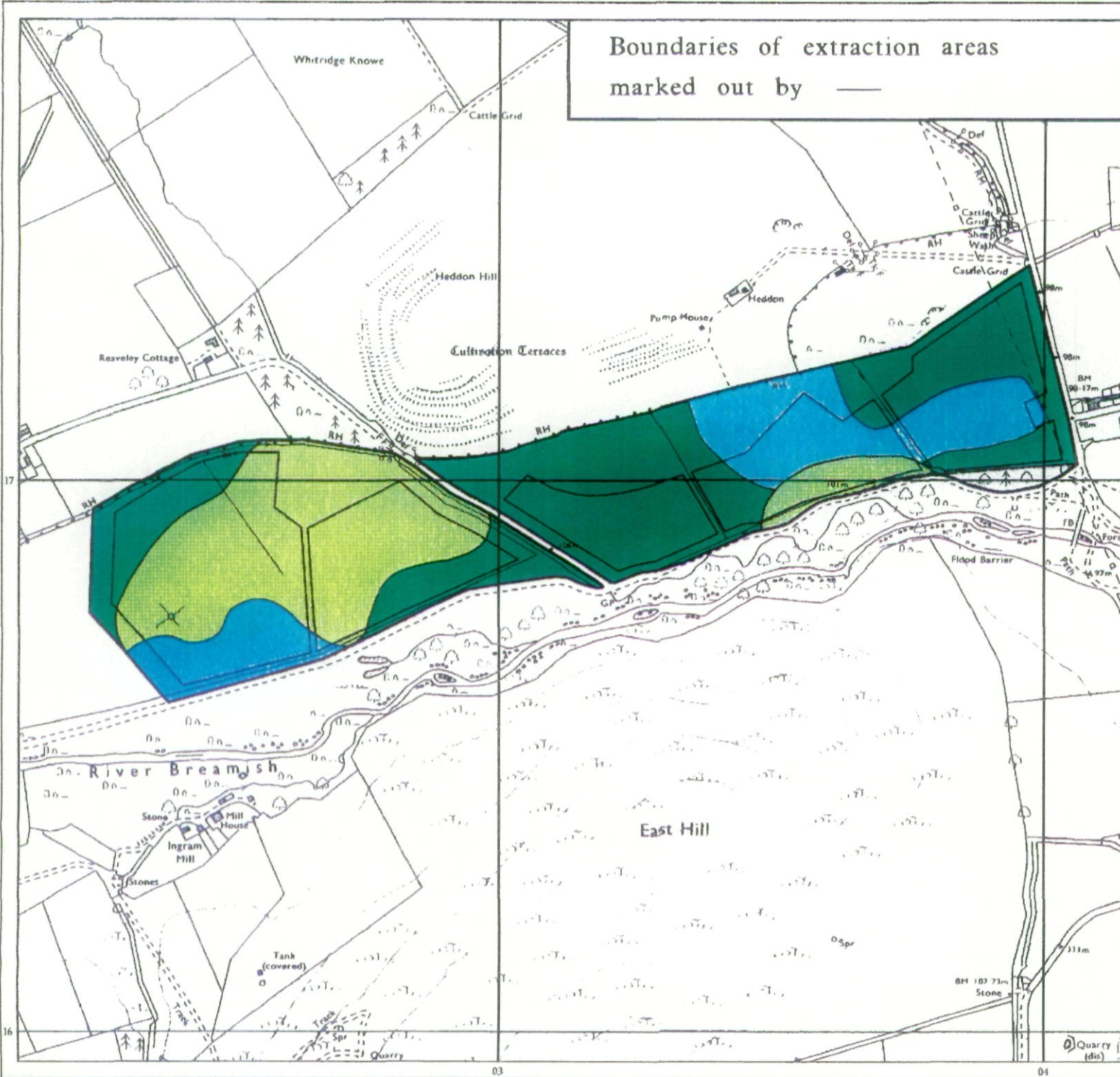


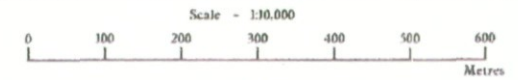
**Agricultural Land Classification**  
**BRANDON WEST, POWBURN**  
**Proposed Sand and Gravel Site**

Boundaries of extraction areas marked out by —



**Legend**

	Quality	Area (ha)
Grade 1	Excellent	Nil
Grade 2	Very Good	11.3
Grade 3a	Good	25.1
Grade 3b	Moderate	17.7
Grade 4	Poor	Nil
Grade 5	Very Poor	Nil
	Agricultural land not surveyed	Nil
	Other land	0.7
Boundary of survey area		
Total agricultural land area		54.1
Total survey area		54.8
* Not present within survey area		



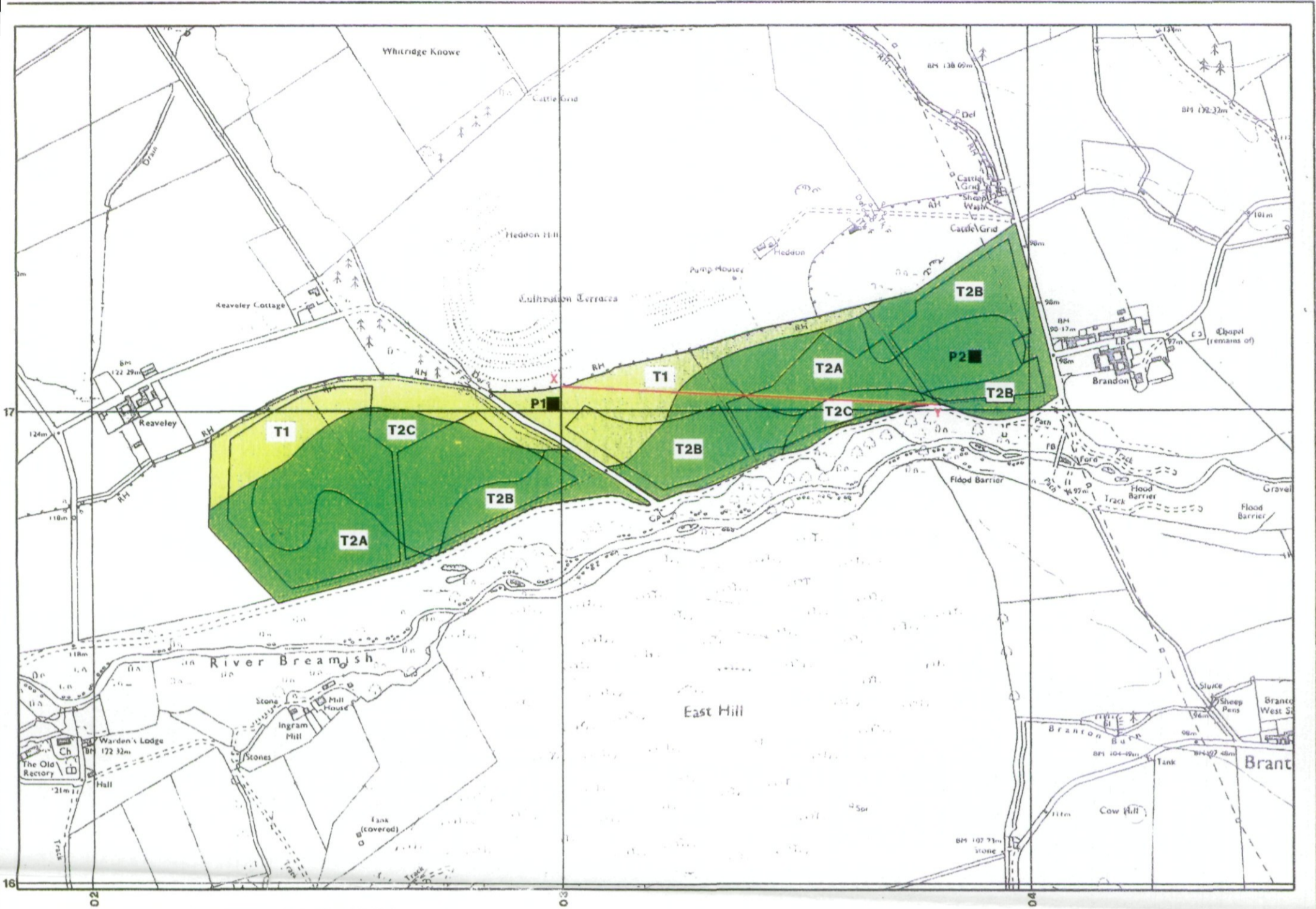
Further details contained in MAFF (1988) Agricultural Land Classification of England and Wales - Revised guidelines and criteria for grading the quality of agricultural land. Maff (publications), London SE99 7TP. The information is accurate at base map scale but any enlargement would be misleading. Reproduction in whole or in part by any means is prohibited without the prior permission of MAFF.

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## BRANDON WEST, POWBURN Proposed Sand and Gravel Site

### Topsoil Resource Map


Unit	Soil Texture	Soil Thickness (cm.)			Area (ha)	Volume* (000m <sup>3</sup> )
		Min	Median	Max		
T1	Medium	18	25	35	13.1	32.8
T2A	Light <sup>1</sup>	20	25	40	13.2	33
T2B	Light <sup>2</sup>	20	30	35	16.1	48.3
T2C	Light <sup>3</sup>	19	25	30	12.4	31

**Soil Pits** ■ P1

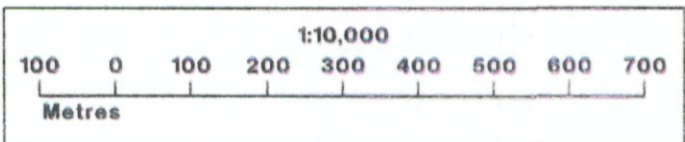
<sup>1</sup> Slightly stony.

<sup>2</sup> Slightly to moderately stony.

<sup>3</sup> Moderately stony.



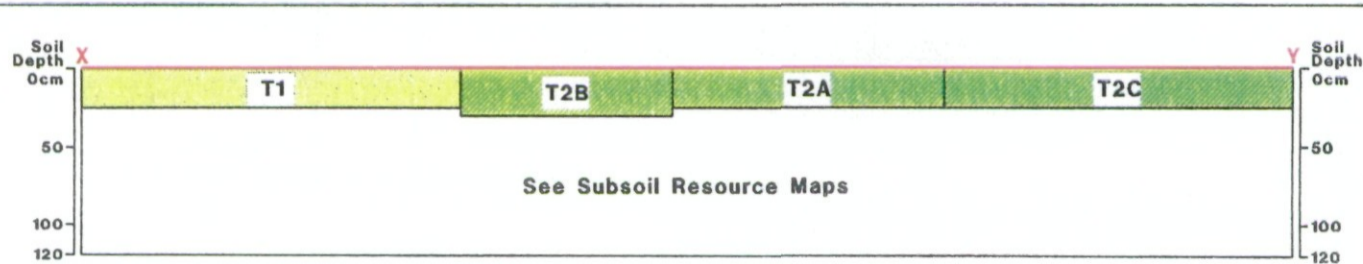
**Ministry of Agriculture, Fisheries and Food.**



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\*Volume at Median Soil Thickness

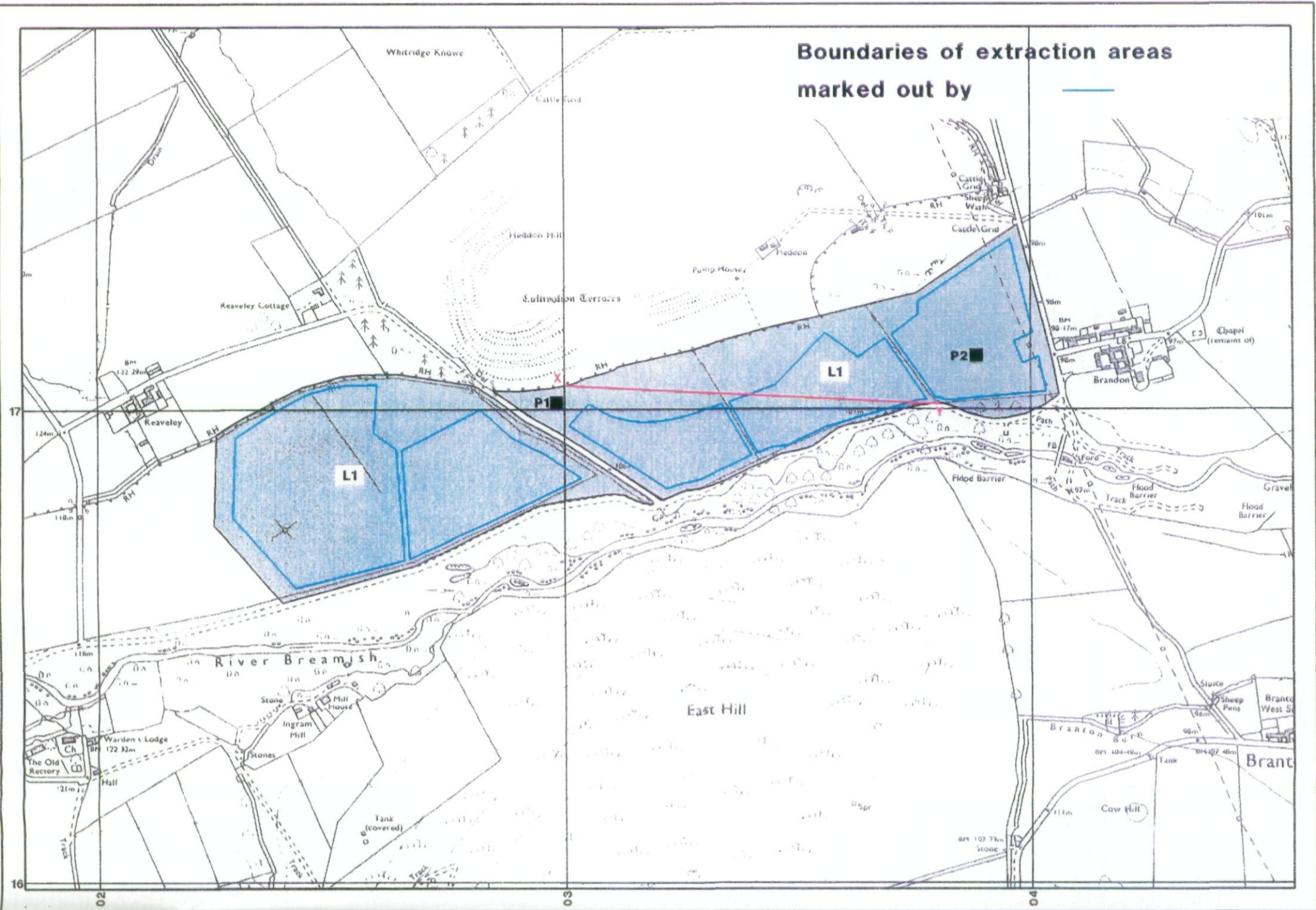
Diagrammatic Section across Site









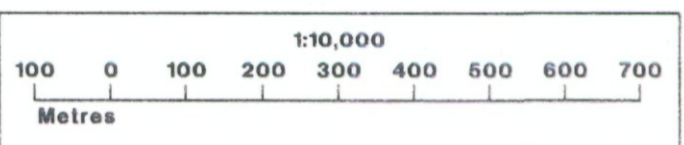


## BRANDON WEST, POWBURN Proposed Sand and Gravel Site

### Lower Subsoil Resource Map

Unit	Soil Texture	Mean Soil Thickness(cm.)	Area (ha)	Volume* (000m <sup>3</sup> )
L1	Sandy	79	54.8	432.9

Soil Pits ■ P1



Ministry of Agriculture,  
Fisheries and Food.

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Diagrammatic Section across Site

