

TUNBRIDGE WELLS LOCAL PLAN

Site 10 Land north of Mill Lane
Frittenden

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SITE 10 - LAND NORTH OF MILL LANE, FRITTENDEN

1 SUMMARY

- 1 1 In June 1992 an Agricultural Land Classification (ALC) survey was carried out on 1.06 ha of land at Frittenden Kent. ADAS was commissioned by MAFF to determine land quality affected by the proposal to include this site for development as part of the Tunbridge Wells Local Plan.
- 1 2 The survey work was carried out by members of the Resource Planning Team within the Guildford Statutory Group at a detailed level of approximately 2 borings per hectare. A total of 2 auger borings were made and the site was graded using MAFF's revised guidelines and criteria for grading the quality of agricultural land (MAFF 1988). These guidelines provide a framework for classifying land according to the extent to which its physical and chemical limitations impose long term limitations on its agricultural use. At the time of survey the site was in permanent pasture. Two areas of the site were not surveyed at the owner's request.
- 1 3 The distribution of the grades is shown on the attached ALC map and the area and extent is given in the table below. The map has been drawn at a scale of 1:5000; any enlargement of this would be misleading.

Distribution of Grades and Subgrades

<u>Grade</u>	<u>Area (ha)</u>	<u>% total agricultural area</u>
3b	0.67	100
Not surveyed	0.39	
Total Area of site	<u>1.06</u>	

- 1 4 Grade 3b is mapped over the whole site. Soils are derived from Weald Clay and have moderate wetness limitations due to the occurrence of slowly permeable clayey subsoils at shallow depth.

July 1992
ADAS Ref 2014/928/91

Resource Planning Team
ADAS Reading

SAMPLE NO	GRID REF	ASPECT USE	WETNESS			WHEAT		POTS		M REL		EROSN	FROST		CHEM	ALC	COMMENTS
			GRONT	GLEY	SPL	CLASS	GRADE	AP	MB	AP	MB	DRT	FLOOD	EXP	DIST	LIMIT	
1	TQ81454133	GRA	01	025	040	4	3B	117	4	108	10	3A				WE	3B
2	TQ81384134	GRA	01	0	025	4	3B	129	8	106	12	3A				WE	3B

SAMPLE	DEPTH	TEXTURE	COLOUR	MOTTLES			PED		STONES			STRUCT/	SUBS					
				COL	ABUN	CONT	COL	GLE	2	6	LITH	TOT	CONSIST	STR	POR	IMP	SPL	CALC
1	0 25	mc1	25Y 42 00						0	0		0						
	25 40	hc1	10YR72 00	10YR58 00	C			Y	0	0		0		M				
	40 100	c	10YR53 56	10YR53 56	C			Y	0	0		0		P			Y	
2	0 25	h c1	25Y 52 00			F			Y	0	0		0					
	25 120	c	25Y 64 00	25Y 56 00	M			Y	0	0		0		P			Y	