

TUNBRIDGE WELLS LOCAL PLAN

Site 9 Land off Turner Avenue
Cranbrook
Kent

TUNBRIDGE WELLS LOCAL PLAN

SITE 9 - LAND OFF TURNER AVENUE, CRANBROOK

1 SUMMARY

- 1 1 In June 1992 an Agricultural Land Classification (ALC) survey was carried out on 2.55 ha of land at Cranbrook 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 5 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 comprised a neglected orchard
- 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	2.55	100
Total Area of site	<u>2.55</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 2014/828/91

Resource Planning Team
ADAS Reading

SAMPLE NO	GRID REF	USE	ASPECT	GRDNT	GLEYS	SPL	WETNESS CLASS	GRADE	WHEAT AP	MB	POTS AP	MB	M REL DRT	FLOOD	EROSN EXP	FROST DIST	CHEM LIMIT	ALC	COMMENTS
1	TQ77743536	ORC	SE	03	0	020	4	3B	000	0	000	0					WE	3B	
2	TQ77803534	ORC	E	02	0	020	4	3B	000	0	000	0					WE	3B	
3	TQ77863539	ORC	E	02	030	030	4	3B	000	0	000	0					WE	3B	
4	TQ77833546	ORC	E	02	0	023	4	3B	000	0	000	0					WE	3B	
5	TQ77773541	ORC	E	02	0	023	4	3B	000	0	000	0					WE	3B	

SAMPLE	DEPTH	TEXTURE	COLOUR	MOTTLES			PED		STONES			STRUCT/ CONSIST	SUBS			
				COL	ABUN	CONT	COL	GLE	2	6	LITH		TOT	STR	POR	IMP
1	0 20	mzc1	25Y 42 00			C		Y	0	0	0					
	20 40	c	25Y 53 00	75YR58	00	C		Y	0	0	0		P			Y
	40 80	c	05Y 72 00	10YR58	00	M		Y	0	0	0		P			Y
2	0 20	hzc1	25Y 43 00			C		Y	0	0	0					
	20 50	hzc1	25Y 53 00	75YR58	00	M		Y	0	0	0		P			Y
	50 80	c	10YR64	00	10YR58	00	M		Y	0	0		P			Y
3	0 30	mzc1	10YR42	52					0	0	0					
	30 55	hzc1	25Y 53 00	75YR58	00	M		Y	0	0	0		P			Y
	55 80	c	10YR64	00	10YR58	00	M		Y	0	0		P			Y
4	0 23	mzc1	10YR42	52		C		Y	0	0	0					
	23 40	h c1	25Y 53 00	75YR58	00	C		Y	0	0	0		P			Y
	40 80	c	10YR62	64	10YR58	00	M		Y	0	0		P			Y
5	0 23	h c1	10YR53	00		C		Y	0	0	0					
	23 75	hzc1	25Y 53 00	75YR58	00	M		Y	0	0	0		P			Y
	75 90	c	10YR62	64	10YR58	00	M		Y	0	0		P			Y