

2014 / 728 / 91

TUNBRIDGE WELLS LOCAL PLAN

Site 8 Hartley Road  
Hartley  
Kent

TUNBRIDGE WELLS LOCAL PLAN

SITE 8 - LAND AT HARTLEY ROAD, HARTLEY

1 SUMMARY

- 1 1 In June 1992 an Agricultural Land Classification (ALC) survey was carried out on 1.45 ha of land at Hartley Road Hartley 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 3 borings per hectare. A total of 3 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 with an area of farm buildings.
- 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>
3a	1.14	100
Agricultural Buildings	0.31	
Total Area of site	<u>1.45</u>	

- 1 4 Agricultural land on this site has been mapped as grade 3a. Minor to moderate wetness limitations are the main factor influencing land quality on the site.

July 1992  
ADAS Ref 2014/728/91

Resource Planning Team  
ADAS Reading

SAMPLE	DEPTH	TEXTURE	COLOUR	MOTTLES			PED		STONES			STRUCT/ CONSIST	SUBS			CALC	
				COL	ABUN	CONT	COL	GLE	2	6	LITH		TOT	STR	POR		IMP
1	0 15	mzc1	10YR42 00						0	0		0					
	15 50	mzc1	10YR53 00	10YR58 00	C			Y	0	0		0		M			
	50 80	zc	25Y 76 00	25Y 56 00	M			Y	0	0		0		P		Y	
	80 100	fsz1	25Y 73 00	10YR56 00	C			Y	0	0		0		M			Imp 100+ fsst
	100 120	fsst							0	0		0		P			
2	0 25	mzc1	10YR42 00						0	0		0					
	25 45	mzc1	10YR53 00		C			Y	0	0		0		M			
	45 65	hzc1	10YR63 00	10YR58 00	C			Y	0	0		0		P		Y	
	65 100	zc	10YR72 00	10YR76 00	M			Y	0	0		0		P		Y	
3	0 10	mzc1	10YR42 00						0	0		0					
	10 40	mzc1	10YR53 00		C			Y	0	0		0		M			
	40 80	mzc1	10YR71 00	10YR58 00	M			Y	0	0		0		P		Y	

SAMPLE		ASPECT		WETNESS		WHEAT		POTS		M REL		EROSN	FROST	CHEM	ALC	COMMENTS
NO	GRID REF	USE	GRDNT	GLEYSPL	CLASS	GRADE	AP	MB	AP	MB	DRT	FLOOD	EXP	DIST	LIMIT	
1	TQ75913473	GRA	E	01	015 050	3	3A	145	47	112	22	1				WE 3A
2	TQ75943484	GRA	E	02	025 045	4	3B	000	0	000	0					WE 3B
3	TQ75873478	GRA	E	01	010 040	3	3A	000	0	000	0					WE 3A