

BS5837:2012 Compliant Tree Survey Schedule														
Date: 28/08/18														
Project: Greengates Farm														
Tree Ref	Species	Ht (m)	DBH (mm)	RPA		Crown Spread				Age Class	Crown Clearance (m)	Observations	Management	BS Cat
				RPA (m²)	RAD (M)	N	S	E	W					
T1	English Oak; <i>Quercus robur</i> <i>Fagaceae</i>	15	850	326.9	10.2	7	8	10	7	M	1	Cambial damage to buttress roots; heartwood exposed, minor epicormic growth, minor deadwood, soil compaction throughout RPA, lateral branches on southern plane of tree reduced in length to provide clearance of power line		B 1
T2	Ash; <i>Fraxinus excelsior</i> <i>Oleaceae</i>	13	570	147.0	6.8	7	8	8	4	M	1	Twin stemmed from base, one stem dead, decay stub at base of dead stem suggests tree was previously tri stemmed, bark stripped by grazing animals, remaining stem contains minor deadwood, soil compaction throughout RPA	Fell dead stem, monitor remaining stem	C 2
T3	English Oak; <i>Quercus robur</i> <i>Fagaceae</i>	13	820	304.2	9.8	9	9.5	6	9.5	M	1	Historic pruning wounds throughout with partial occlusion, minor deadwood, soil compaction throughout RPA, dead ivy hanging in crown, cambial damage to buttress roots; heartwood exposed		B 2

Key	
Tree Ref	Individual number given to trees, hedges and groups included within the survey, H; hedge, G; group
Species	Common name followed by the scientific and family name
HT	Height of tree measured in metres
DBH	Diameter at Breast Height taken at 1.5 metres, measured in millimetres
RPA	Root Protection Area in metres squared
RPA RAD	Radius of Root Protection Area measured in metres
Crown Spread	Measured in metres along the four compass points (NSEW)
Age Class	NP; newly planted, Y; young, MA; middle aged, M; mature, OM; over mature
Crown Clearance	Ground clearance of the lowest branch, measured in metres
Observations	Information captured during site survey
Management	Mitigative advice relating to observations made
BS Cat	BS5837:2012 categorisation