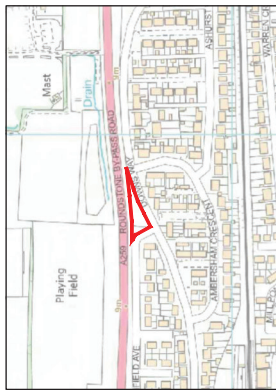




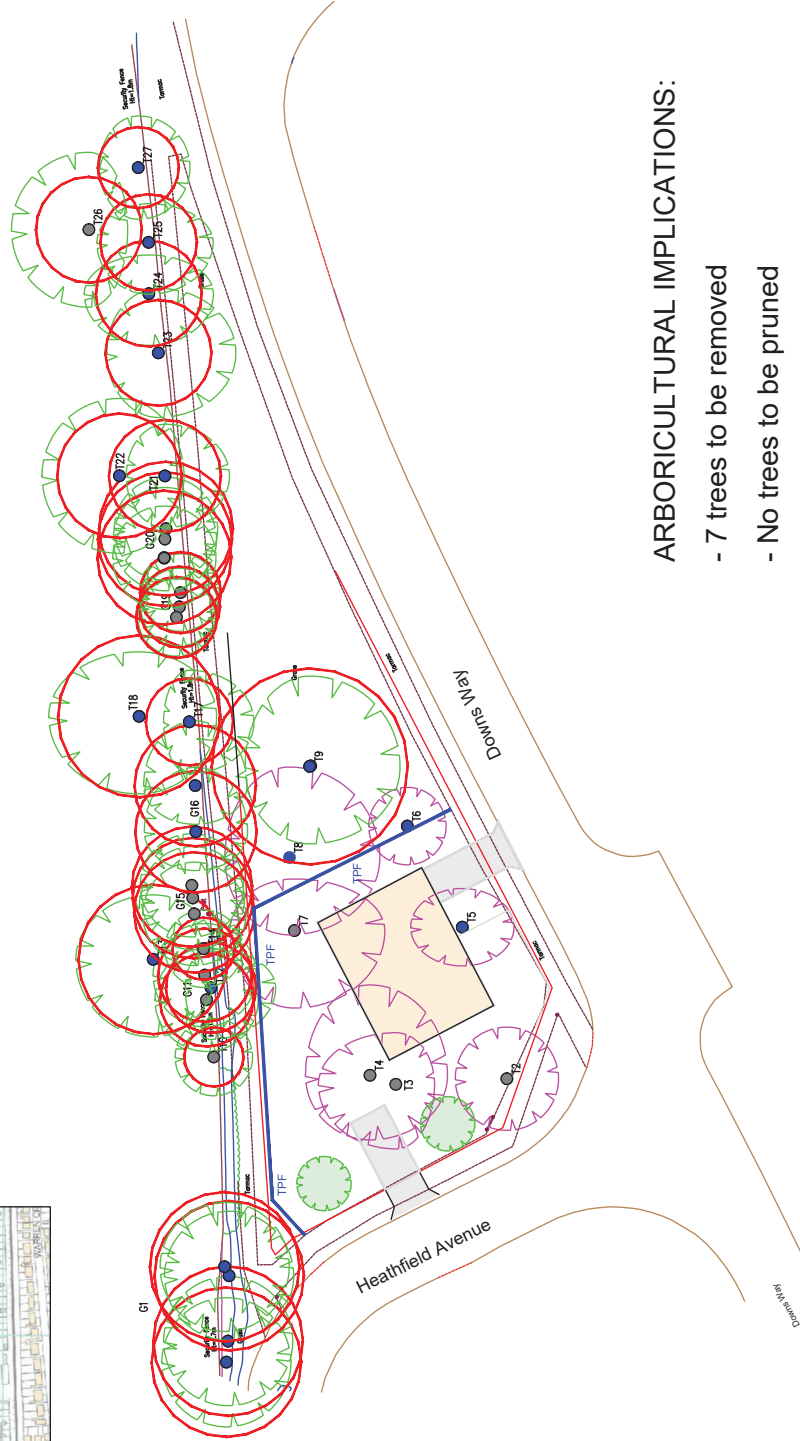
LPA - Atun District Council
Conservation Area - No
Tree Preservation Order - No

Site location plan (not to scale):



All trees shown on provided topographical survey included within tree survey Outline planning application being submitted

- Proposed pair of semi-detached houses (total dimensions 12m x 9m)
- Proposed accesses
- Proposed new tree (species to be determined)



Root Protection Area (RPA)
(ref. BS5837:2012)

- Category A
- Category B
- Category C
- Category U
- Tree to be removed

TPF Tree protective fencing

Plan to be printed in colour and to scale
DRAWING TITLE

Tree Protection Plan

Land at Downs Way
East Preston
BN1 1AB

SCALE	DATE	DRAWN BY
1:400 (A3)	12.03.21	AP
DRAWING NUMBER	REV	
TPP/APA/AP/2020/172		

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www.aparboriculture.co.uk

ARBORICULTURAL IMPLICATIONS:

- 7 trees to be removed
- No trees to be pruned
- No incursions within RPAs of retained trees
- Replacement trees to be planted as shown

Tree Ref	Common Name	Height	Crown Spread	Crown Height	Age Class	No. of Stems	Stem Diameter	RPA Radius	Vigour	Structural Condition	Landscape Value	BS Cat	Useful Life	Notes & Observations
G1	Leylandii	12	5	5	2.5	M	1	480 m	5.8	Normal	Fair	Medium	B1, B2	20+
	No. of trees: 4													
	Recommended Works: Reasons for Works: No works proposed N/A													
T2	Hawthorn	8	4	4	2	M	1	260	3.1	Normal	Fair	Low	C1, C2	10+
	No. of trees: 1													
	Recommended Works: Reasons for Works: Remove To facilitate proposed development works													
T3	Hawthorn	9	6	5	4	2	M	390	4.7	Normal	Fair	Low	C1, C2	10+
	No. of trees: 1													
	Recommended Works: Reasons for Works: Remove To facilitate proposed development works													
T4	Hawthorn	9	5	5	7	M	1	400	4.8	Normal	Fair	Low	C1, C2	10+
	No. of trees: 1													
	Recommended Works: Reasons for Works: Remove To facilitate proposed development works													
T5	Norway Maple	10	4	3	3	2	SM	1	290	3.5	Normal	Fair	Medium	40+
	No. of trees: 1													
	Recommended Works: Reasons for Works: Remove To facilitate proposed development works													

Tree Survey Schedule Page 2

Tree Ref	Common Name	Height	Crown Spread	Crown Height	Age Class	No. of Stems	Stem Diameter	RPA Radius	Vigour	Structural Condition	Landscape Value	BS Cat	Useful Life	Notes & Observations
T6	Whitebeam	7	3 3 3	2	EM	1	270	3.2	Normal	Fair	Medium	B1	40+	Healthy tree with balanced crown
No. of trees: 1														
Recommended Works: Remove Reasons for Works: To facilitate proposed development works														
T7	Ash	9	5 6 4 7	2	EM	1	480	5.8	Normal	Fair	Medium	C1	10+	Stem bifurcates at 1.6m ht; poor union with cavities; several other cavities in stems
No. of trees: 1														
Recommended Works: Remove Reasons for Works: To facilitate proposed development works														
T8	Norway Maple	11	5 6 7 7	2	EM	1	470	5.6	Normal	Fair	Medium	B1	40+	Multi-stemmed at 2m ht
No. of trees: 1														
Recommended Works: Remove Reasons for Works: To facilitate proposed development works														
T9	Lime	10	5 6 7 7	0	M	3	630	7.6	Normal	Fair	Medium	B1	20+	Multi-stemmed at base; stems colonised by Ivy; borderline Category C
No. of trees: 1														
Recommended Works: No works proposed Reasons for Works: N/A														
T10	Field Maple	9	3 3 3 3	2	SM	1	190	2.3	Normal	Fair	Low	C1	40+	Spindly specimen with drawn structure
No. of trees: 1														
Recommended Works: No works proposed Reasons for Works: N/A														
G11	Cherry	11	4 4 4 4	2	EM	1	300 m	3.6	Normal	Fair	Medium	C1, C2	20+	Drawn structures; western tree multi-stemmed at 3m ht
No. of trees: 1														
Recommended Works: No works proposed Reasons for Works: N/A														

Tree Survey Schedule Page 3

Tree Ref	Common Name	Height	Crown Spread	Crown Height	Age Class	No. of Stems	Stem Diameter	RPA Radius	Vigour	Structural Condition	Landscape Value	BS Cat	Useful Life	Notes & Observations
T12	Field Maple	12	2 4 3 5	2	EM	1	290	3.5	Normal	Fair	Medium	B1	20+	Stem inclining slightly to south; drawn structure
No. of trees: 1														
Recommended Works: Reasons for Works:														
N/A														
T13	Lime	14	6 6 5 5	2.5	EM	1	480	5.8	Normal	Fair	Medium	B1, B2	20+	Stem bifurcates at 2.5m ht; epicormic growth at base
No. of trees: 1														
Recommended Works: Reasons for Works:														
N/A														
T14	Cherry	11	3 3 3 3	4	EM	2	200	2.4	Normal	Fair	Medium	C1	10+	Drawn structure; some lvy on stem
No. of trees: 1														
Recommended Works: Reasons for Works:														
N/A														
G15	Leylandii	14	4 4 4 4	2	EM	1	430 m	5.2	Moderate	Fair	Medium	C1, C2	10+	Row of 3 Leylandii; crowns sparser than normal
No. of trees: 1														
Recommended Works: Reasons for Works:														
N/A														
G16	Cherry	15	4 3 5 4	4	M	2	390	4.7	Normal	Fair	Medium	B1, B2	20+	Both trees twin-stemmed at 1m ht
No. of trees: 2														
Recommended Works: Reasons for Works:														
N/A														
T17	Field Maple	12	2 4 4 5	2	EM	1	280	3.4	Normal	Fair	Medium	B1	20+	Drawn structure
No. of trees: 1														
Recommended Works: Reasons for Works:														
N/A														

ARUN DISTRICT COUNCIL A/46/21/OUT

Tree Ref	Common Name	Height	Crown Spread	Crown Height	Age Class	No. of Stems	Stem Diameter	RPA Radius	Vigour	Structural Condition	Landscape Value	BS Cat	Useful Life	Notes & Observations
T18	Lime	15	7 6 5 6	2.5	EM	1	520	6.2	Normal	Fair	Medium	B1, B2	20+	Multi-stemmed at 2m ht with included bark at unions; relatively high failure potential
No. of trees: 1														
Recommended Works: Reasons for Works: Hazard evaluation assessment recommended In the interests of safety														
G19	Cherry & F Maple	12	3 3 3	2	EM	1	260 m	3.1	Normal	Fair	Low	C1, C2	20+	2 Cherry trees with a Field Maple growing between; all with drawn structures
No. of trees: 3														
Recommended Works: Reasons for Works: No works proposed N/A														
G20	Leylandii	14	4 4 4	2	EM	1	430 m	5.2	Normal	Fair	Medium	C1, C2	10+	Row of 3 Leylandii; typical of species
No. of trees: 3														
Recommended Works: Reasons for Works: No works proposed N/A														
T21	Cherry	14	3 4 4 5	2	M	1	360	4.3	Normal	Fair	Medium	B1	20+	Twin-stemmed at 2m ht
No. of trees: 1														
Recommended Works: Reasons for Works: No works proposed N/A														
T22	Lime	12	6 6 5	1.5	EM	1	400	4.8	Normal	Fair	Medium	B1, B2	20+	Some epicormic growth at base
No. of trees: 1														
Recommended Works: Reasons for Works: No works proposed N/A														
T23	Field Maple	13	4 5 5 6	2	EM	1	340	4.1	Normal	Fair	Medium	B1, B2	20+	Subsidiary stem at base
No. of trees: 1														
Recommended Works: Reasons for Works: No works proposed N/A														

Tree Survey Schedule Page 5

Tree Ref	Common Name	Height	Crown Spread	Crown Height	Age Class	No. of Stems	Stem Diameter	RPA Radius	Vigour	Structural Condition	Landscape Value	BS Cat	Useful Life	Notes & Observations
T 24	Pear	13	5 4 3 5	2	M	1	340	4.1	Normal	Fair	Medium	B1	20+	Crown lifted
No. of trees: 1														
Recommended Works: Reasons for Works:		No works proposed N/A												
T 25	Field Maple	13	4 4 3 5	2	M	1	310	3.7	Normal	Fair	Medium	B1	20+	Typical of species
No. of trees: 1														
Recommended Works: Reasons for Works:		No works proposed N/A												
T 26	Lime	10	6 6 6 3	1	EM	1	340	4.1	Normal	Fair	Medium	C1	20+	Multi-stemmed at 2.5m ht; eccentric crown; stem colonised by Ivy; epicormic growth at base
No. of trees: 1														
Recommended Works: Reasons for Works:		No works proposed N/A												
T 27	Cherry	12	3 4 4 4	2	M	1	260	3.1	Normal	Fair	Medium	B1	20+	Stem colonised by Ivy
No. of trees: 1														
Recommended Works: Reasons for Works:		No works proposed N/A												

Total no. of surveyed trees: 35

Key to Tree Survey Schedule (BS5837: 2012)

Tree Ref. – Consecutive numbering. T = Individual Tree: G = Tree Group: H = Hedge

Species – Common or Latin name for tree

Height – Height of tree in metres

Crown Spread – Radial crown spread in metres at the four cardinal points (N E S W)

Crown Height – Height of lowest parts of crown above ground level in metres

Age Class – Young, Semi-Mature, Early-Mature, Mature, Over-Mature

No. of Stems – Number of stems over 75mm in diameter at 1.5m above ground level

Stem Diameter – Diameter of stem in mm at 1.5m above ground for single stemmed trees. For multi-stemmed trees, equivalent diameter figure calculated as per the BS (e= estimated value; m = mean value)

RPA Radius – The radius of the Root Protection Area of the tree (from the tree centre) in metres

Vigour – An indication of the physiological condition/health of the tree: Normal, Moderate, Poor, Dead

Structural Condition – An assessment of the overall structural condition of the tree: Good, Fair, Poor

Landscape Value – High, Medium, Low

BS Cat – BS5837: 2012 Category. A- High, B- Moderate, C- Low, U- Remove. *For full description of categories see Table 1 of BS5837:2012*

Useful Life – Estimated remaining contribution to the landscape in years

Notes and Observations – miscellaneous notes where it is considered that these may be useful

(Recommended works and reasons for works also given in Tree Survey Schedule).