







Title

200944 - Crown Estate Paving Commission (MASTER)

Client:

CEPC

Project:

St Andrews Place

Date:	Drawn by:
4/10/2023	EB
Drawing No:	Scale:
200944	1:700@A4





St Andrews Place (No. of Trees: null)

Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiological Condition		Safe Life Expectancy	Access	CAVAT value (£)/ Crown area (m2)
T605 (n/a)	Tree	Betula jacquemontii Himalayan Birch	1	8.5	6.25	16	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£5561.37 / 30.68m2
Site Features		Targets		Condi	tions				Notes				Survey date/ Surveyor
Tree in hard surface or tree pit.	in hard Footpath within crown spread. Base / stems obscured - Vegetation.						W3W: No tag						2023-08-23. /Matthew Barker.
Recommendation		oy - Pedestrian clearance to 2.5 m column by 1 m.		Purpose	of works	- To manag	e nuisance		ty Action Date				
Risk assessed				Risk of h	arm range			Risk	category	2			

Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiological Condition		Safe Life Expectancy	Access	CAVAT value (£)/ Crown area (m2)
T605 (n/a)	Tree	Betula jacquemontii Himalayan Birch	1	8.5	6.25	16	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£5561.37 / 30.68m2
Site Features		Targets		Condi	tions				Notes	•			Survey date/ Surveyor
Tree in hard surface or tree pit.		crown spread. n or adjacent to canopy. in crown spread.	Buttresses adaptive developm Deadwood Epicormic Foliar / bu Fork - Sus High Prun	growth ent. d - Minor. growth - C d damage	rown. - Unconfirm ıcturally sou t.	 Minor noderate ed. 							2023-08-23. /Matthew Barker.

St Andrews Place (No. of Trees: 9)

Recommend	ion - Lift low canopy - Pedestrian clearance to 2.5 m (whole crown), and clear lamp column by 1 m.	Purpose of works	- To manage nuisance	Safety Action Date	
Risk asses	ed ed	Risk of harm range		Risk category	2

St Andrews Place (No. of Trees: null)

Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiologica Condition	Structural Condition	Safe Life Expectancy	Access	CAVAT value (£)/ Crown area (m2)
T606 (n/a)	Tree	Betula jacquemontii Himalayan Birch	1	8.5	5.75	16	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£5561.37 / 25.97m2
Site Features		Targets		Condi	itions				Notes	\$			Survey date/ Surveyor
Tree in hard surface or tree pit.	Footpath within Main drive withi	crown spread. in or adjacent to canopy.	Buttresse adaptive developm Deadwoo Epicormic Foliar / bu Fork - Sus Form - Lo	s / buttre growth ent. d - Minor. growth - C d damage spected stru w canopy. ed - Recen	crown. - Unconfirm ucturally sou	 Minor noderate led. 							2023-08-23. /Matthew Barker.
Recommendation	- Lift low cano	py - Pedestrian clearance to 2.5	m (whole cro	wn).			Purpose	of works	- To manag	e nuisance		ty Action Date	
Risk assessed					Risk of h	arm range			Risk	category	2		
Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Access	CAVAT value (£)/ Crown area (m2)			
T606 (n/a)	Tree	Betula jacquemontii Himalayan Birch	1	8.5	5.75	16	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£5561.37 / 25.97m2
Site Features		Targets		Condi	itions				Notes	5			Survey date/ Surveyor
Tree in hard surface or tree pit.	Footpath within Main drive withi	crown spread. in or adjacent to canopy.	Buttresse adaptive developm Deadwoo Epicormic Foliar / bu Fork - Sus Form - Lo	growth ent. d - Minor. growth - C d damage spected stru w canopy. ed - Recen	crown. - Unconfirm ucturally sou	 Minor noderate ied. 							2023-08-23. /Matthew Barker.
Recommendation	- Lift low cano	py - Pedestrian clearance to 2.5			Purpose	of works	- To manag	e nuisance		ty Action Date			
Risk assessed							Risk of h	arm range			Risk	category	2



Himalayan Birch Site Features Targets Conditions Notes Survey date/ St	Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiologica Condition	Structural Condition	Safe Life Expectancy	Access	CAVAT value (£)/ Crowr area (m2)
Tree in hard surface or tree pit. Main drive within or adjacent to canopy. Base / stems obscured - Vegetation. Buttresses / buttress roots - Minor adaptive growth / moderate development. Deadwood - Minor. Epicormic growth - Crown. Foliar / bud damage - Unconfirmed. Fork - Suspected structurally sound. Form - Low canopy. High Pruned - Recent. Unbalanced crown - Minor. Recommendation - Lift low canopy - Pedestrian clearance to 2.5 m (whole crown). Base / stems obscured - Vegetation. Buttresses / buttress roots - Minor adaptive growth / moderate development. Deadwood - Minor. Epicormic growth - Crown. Foliar / bud damage - Unconfirmed. Fork - Suspected structurally sound. Form - Low canopy. High Pruned - Recent. Unbalanced crown - Minor.	T607 (n/a)	Tree		1	8.5	6.0	16	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£5561.37 / 28.27m2
Surface or tree pit. Main drive within or adjacent to canopy. Buttresses / buttress roots - Minor adaptive growth / moderate development. Deadwood - Minor. Epicormic growth - Crown. Foliar / bud damage - Unconfirmed. Fork - Suspected structurally sound. Form - Low canopy. High Pruned - Recent. Unbalanced crown - Minor. Recommendation - Lift low canopy - Pedestrian clearance to 2.5 m (whole crown). Buttresses / buttress roots - Minor adaptive growth / moderate development. Deadwood - Minor. Epicormic growth - Crown. Foliar / bud damage - Unconfirmed. Fork - Suspected structurally sound. Form - Low canopy. High Pruned - Recent. Unbalanced crown - Minor.	Site Features		Targets		Condi	tions				Notes	;			Survey date/ Surveyor
To manage national		tree pit. Main drive within or adjacent to canopy. Buttresses / buttress roots - I adaptive growth / mod development. Deadwood - Minor. Epicormic growth - Crown. Foliar / bud damage - Unconfirmed. Fork - Suspected structurally sound Form - Low canopy. High Pruned - Recent. Unbalanced crown - Minor.												2023-08-23. /Matthew Barker.
	Recommendation		Purpose	of works	- To manag	e nuisance								
Risk assessed Risk of harm range Risk category 2	Risk assessed							Risk of h	arm range			Risk	k category	2

Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiological Condition	Structural Condition		Access	CAVAT value (£)/ Crown area (m2)
T607 (n/a)	Tree	Betula jacquemontii Himalayan Birch	1	8.5	6.0	16	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£5561.37 / 28.27m2
Site Features		Targets		Condi	itions				Notes	;			Survey date/ Surveyor
Tree in hard surface or tree pit.	Footpath within Main drive within	crown spread. n or adjacent to canopy.	Buttresses adaptive developm Deadwood Epicormic Foliar / bu Fork - Sus Form - Lo High Prun	growth growth ent. d - Minor. growth - C d damage	rown. - Unconfirm ucturally sou	 Minor noderate ed. 							2023-08-23. /Matthew Barker.
Recommendation	ecommendation - Lift low canopy - Pedestrian clearance to 2.5 m (whole crown).								- To manag	e nuisance		ty Action Date	
Risk assessed	isk assessed							arm range			Risk	category	2



Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiological Condition	Structural Condition	Safe Life Expectancy	Access	CAVAT value (£)/ Crown area (m2)
T608 (n/a)	Tree	Betula jacquemontii Himalayan Birch	1	7.5	5.0	14	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£4257.92 / 19.63m2
Site Features		Targets		Condi	tions				Notes	•			Survey date/ Surveyor
Tree in hard surface or tree pit.	Buttresses / buttress roots - Nadaptive growth / mode development. Deadwood - Minor. Epicormic growth - Crown. Foliar / bud damage - Unconfirmed. Fork - Suspected structurally sound. Form - Low canopy. High Pruned - Recent. Leaning trunk - Minor. Unbalanced crown - Minor.												2023-08-23. /Matthew Barker.
Recommendation	- Lift low canopy - Pedestrian clearance to 2.5 m (whole crown).							of works	- To manag	e nuisance		ty Action Date	

Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiological Condition		Safe Life Expectancy	Access	CAVAT value (£)/ Crown area (m2)
T608 (n/a)	Tree	Betula jacquemontii Himalayan Birch	1	7.5	5.0	14	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£4257.92 / 19.63m2
Site Features		Targets		Condi	itions				Notes	;			Survey date/ Surveyor
Tree in hard surface or tree pit.	Footpath within Main drive within	crown spread. n or adjacent to canopy.	Buttresses adaptive developm Deadwood Epicormic Foliar / bu Fork - Sus Form - Lo High Prun Leaning tr	growth growth ent. d - Minor. growth - C d damage	rown. - Unconfirm ucturally sou nt. r.	- Minor noderate ed.							2023-08-23. /Matthew Barker.
Recommendation	- Lift low canop		Purpose	of works	- To manag	e nuisance		ty Action Date					
Risk assessed				Risk of h	arm range			Risk	category	2			



Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiological Condition	Structural Condition			CAVAT value (£)/ Crown area (m2)
T609 (n/a)	Tree	Betula jacquemontii Himalayan Birch	1	7.0	4.5	15	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£4887.92 / 15.90m2
Site Features		Targets		Condi	tions				Notes	•			Survey date/ Surveyor
	Footpath within Main drive withi	crown spread. n or adjacent to canopy.	Buttresses adaptive developm Deadwoo Epicormic Foliar / bu Fork - Sus Form - Lo High Prun Restricted	growth ent. d - Minor. growth - C d damage spected stru w canopy. ed - Recen	rown. · Unconfirm icturally sou t.	- Minor noderate ed.							2023-08-23. /Matthew Barker.
Recommendation	- Lift low canopy - Pedestrian clearance to 2.5 m (whole crown).								- To manag	e nuisance		ety Action Date	

Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiological Condition	Structural Condition		Access	CAVAT value (£)/ Crown area (m2)
T609 (n/a)	Tree	Betula jacquemontii Himalayan Birch	1	7.0	4.5	15	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£4887.92 / 15.90m2
Site Features		Targets		Condi	itions				Notes	;			Survey date/ Surveyor
Tree in hard surface or tree pit.	Footpath within Main drive within	crown spread. n or adjacent to canopy.	Buttresses adaptive developm Deadwood Epicormic Foliar / bu Fork - Sus Form - Lo High Prun Restricted	growth ent. d - Minor. growth - C d damage spected stru w canopy. ed - Recer	rown. - Unconfirm ucturally sou	- Minor noderate ed.							2023-08-23. /Matthew Barker.
Recommendation	ecommendation - Lift low canopy - Pedestrian clearance to 2.5 m (whole crown).							of works	- To manag	e nuisance		ty Action Date	
Risk assessed	sk assessed							arm range			Risk	category	2



Site Features Targets Conditions Notes Survey date/ Footpath within crown spread. Surface or tree pit. Main drive within or adjacent to canopy. Base / stems obscured - Vegetation. Buttresses / buttress roots - Minor adaptive growth / moderate development. Deadwood - Minor. Epicormic growth - Crown. Foliar / bud damage - Unconfirmed. Fork - Suspected structurally sound. Form - Low canopy. High Pruned - Recent. Restricted crown. Recommendation - Lift low canopy - Pedestrian clearance to 2.5 m (whole crown). Purpose of works - To manage nuisance Safety Action	Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiologica Condition	Structural Condition	Safe Life Expectancy		CAVAT value (£)/ Crowi area (m2)
Tree in hard surface or tree pit. Main drive within or adjacent to canopy. Base / stems obscured - Vegetation. Buttresser roots - Minor adaptive growth / moderate development. Deadwood - Minor. Epicormic growth - Crown. Foliar / bud damage - Unconfirmed. Fork - Suspected structurally sound. Form - Low canopy. High Pruned - Recent. Restricted crown. Recommendation - Lift low canopy - Pedestrian clearance to 2.5 m (whole crown). Base / stems obscured - Vegetation. Buttresser roots - Minor adaptive growth / moderate development. Deadwood - Minor. Epicormic growth - Crown. Foliar / bud damage - Unconfirmed. Fork - Suspected structurally sound. Form - Low canopy. High Pruned - Recent. Restricted crown.	T610 (n/a)	Tree		1	7.5	5.5	16	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£5561.37 / 23.76m2
Surface or tree pit. Main drive within or adjacent to canopy. Buttresses / buttress roots - Minor adaptive growth / moderate development. Deadwood - Minor. Epicormic growth - Crown. Foliar / bud damage - Unconfirmed. Fork - Suspected structurally sound. Form - Low canopy. High Pruned - Recent. Restricted crown. Recommendation - Lift low canopy - Pedestrian clearance to 2.5 m (whole crown). Buttresses / buttress roots - Minor adaptive growth / moderate development. Deadwood - Minor. Epicormic growth - Crown. Foliar / bud damage - Unconfirmed. Fork - Suspected structurally sound. Form - Low canopy. High Pruned - Recent. Restricted crown.	Site Features		Targets		Condi	tions				Notes	;			Survey date/ Surveyor
, , , , , , , , , , , , , , , , , , ,		Buttresses / buttress roots - adaptive growth / modevelopment. Deadwood - Minor. Epicormic growth - Crown. Foliar / bud damage - Unconfirmed Fork - Suspected structurally sound Form - Low canopy. High Pruned - Recent. Restricted crown.												2023-08-23. /Matthew Barker.
	Recommendation		Purpose	of works	- To manag	e nuisance		ety Action Date						
Risk assessed Risk of harm range Risk category 2	Risk assessed							Risk of h	arm range			Risk	k category	2

Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiologica Condition	Structural Condition		Access	CAVAT value (£)/ Crown area (m2)
T610 (n/a)	Tree	Betula jacquemontii Himalayan Birch	1	7.5	5.5	16	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£5561.37 / 23.76m2
Site Features	ite Features Targets			Conditions					Notes	•			Survey date/ Surveyor
Tree in hard surface or tree pit.	Footpath within Main drive within	crown spread. n or adjacent to canopy.	Buttresses adaptive developm Deadwood Epicormic Foliar / bu Fork - Sus Form - Lo	growth ent. d - Minor. growth - C d damage spected stri w canopy. ed - Recer	rown. - Unconfirm ucturally sou	- Minor noderate ed.				2023-08-23. /Matthew Barker.			
Recommendation	Recommendation - Lift low canopy - Pedestrian clearance to 2.5 m (whole crown).							of works	- To manag	e nuisance		ty Action Date	
Risk assessed							Risk of h	arm range			Risk	category	2



Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiological Condition	Structural Condition			CAVAT value (£)/ Crown area (m2)
T611 (n/a)	Tree	Betula jacquemontii Himalayan Birch	1	7.0	4.5	14	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£4257.92 / 15.90m2
Site Features		Targets		Condi	tions				Notes	•			Survey date/ Surveyor
Tree in hard surface or tree pit.	Footpath within Main drive withi	crown spread. n or adjacent to canopy.	Buttresses adaptive developm Deadwood Epicormic Foliar / bu Form - Lo High Prun	Base / stems obscured - Vegetation. Buttresses / buttress roots - Minor									2023-08-23. /Matthew Barker.
Recommendation	- Lift low canopy - Pedestrian clearance to 2.5 m (whole crown).							of works	- To manag	e nuisance	Saf	ety Action Date	
Risk assessed	Risk assessed							Risk of harm range Risk category					
Tree No (old tag)	Vegetation	Species	No. of	Height	Crown	DBH	Life stage	Vitality	Physiological	Structur <u>al</u>	Safe Life	Access	CAVAT value (£)/ Crown

Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiologica Condition	Structural Condition		Access	CAVAT value (£)/ Crown area (m2)
T611 (n/a)	Tree	Betula jacquemontii Himalayan Birch	1	7.0	4.5	14	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£4257.92 / 15.90m2
Site Features		Targets	Conditions						Notes	5			Survey date/ Surveyor
Tree in hard surface or tree pit.	Footpath within Main drive withi	crown spread. n or adjacent to canopy.	Buttresses adaptive developm Deadwood Epicormic Foliar / bu Form - Lo	growth ent. d - Minor. growth - C d damage w canopy. ed - Recer	rown. - Unconfirm	- Minor noderate			2023-08-23. /Matthew Barker.				
Recommendation	Recommendation - Lift low canopy - Pedestrian clearance to 2.5 m (whole crown).							of works	- To manag	e nuisance		ty Action Date	
Risk assessed							Risk of h	arm range			Risk	category	2



Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiologica Condition	Structural Condition	Safe Life Expectancy	Access	CAVAT value (£)/ Crown area (m2)		
T612 (n/a)	Tree	Betula jacquemontii Himalayan Birch	1	7.0	6.25	16	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£5561.37 / 30.68m2		
Site Features		Targets		Condi	tions				Notes	5			Survey date/ Surveyor		
Tree in hard surface or tree pit.		crown spread. n or adjacent to canopy. nin crown spread.	ion. Minor noderate undary / ed.	W3W: No tag	2023-08-23. /Matthew Barker.										
Recommendation	- Lift low canop and clear lamp	oy - Pedestrian clearance to 2.5 i column by 1 m.	n (whole cro	wn),			Purpose of works - To manage nuisance Safety Action Date								
Risk assessed							Risk of harm range				Risk	2			
Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiologica Condition	Structural Condition	Safe Life Expectancy	Access	CAVAT value (£)/ Crowi area (m2)		
T612 (n/a)	Tree	Betula jacquemontii Himalayan Birch	1	7.0	6.25	16	Early Mature	Moderate	Fair	Fair	20-40 yrs	Good	£5561.37 / 30.68m2		
Site Features		Targets		Conditions				Notes							
Tree in hard surface or tree pit.		crown spread. n or adjacent to canopy. nin crown spread.	Branch - S Buttresses adaptive developm Bark wour Crown co wire / tree Deadwood Epicormic Foliar / bu High Prun	Suspended s / buttre growth ent. nd - Mecha nflict - Strue. d - Minor. growth - C	ss roots / m nical. ucture / bou rown Unconfirm t.	- Minor noderate undary /	W3W: No tag						2023-08-23. /Matthew Barker.		

Purpose of works

Risk of harm range

- To manage nuisance

Generated By WTRES

2

Safety Action

Recommendation - Lift low canopy - Pedestrian clearance to 2.5 m (whole crown), and clear lamp column by 1 m.

Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiologica Condition	Structural Condition	Safe Life Expectancy	Access	CAVAT value (£)/ Crown area (m2)
T1648 (n/a)	Tree	Tilia x vulgaris Common Lime	1	21.0	13.0	102	Mature	Moderate	Fair	Fair	20-40 yrs	Good	£226017.48 / 132.73m2
Site Features		Targets		Condi	tions				Note	S			Survey date/ Surveyor
Tree in hard surface or tree pit.	Street lamp with Building within f	crown spread. n or adjacent to canopy. nin crown spread. alling distance of tree. neighbouring property.	ion Major opment. bole / ed. n - Stem		m at 3 m.W3W:	2023-08-23. /Matthew Barker.							
Recommendation		owth - Remove from base to facili inspection at the next scheduled					Purpose	e of works	- Necessary Safety Ac Date				22/08/24
Risk assessed							Risk of h	narm range			Risk	category	1
Tree No (old tag)	Vegetation type	Species	No. of stems	Height (m)	Crown spread	DBH (cm)	Life stage	Vitality	Physiologica Condition	Structural Condition	Safe Life Expectancy	Access	CAVAT value (£)/ Crown area (m2)
T1648 (n/a)	Tree	Tilia x vulgaris Common Lime	1	21.0	13.0	102	Mature	Moderate	Fair	Fair	20-40 yrs	Good	£226017.48 / 132.73m2
Site Features		Targets		Condi	tions				Survey date/ Surveyor				
Tree in hard surface or tree pit.	Footpath within crown spread. e pit. Main drive within or adjacent to canopy. Street lamp within crown spread. Building within falling distance of tree. Tree overhangs neighbouring property.			s / buttre growth / s duction - His d - Minor. growth stems. w canopy. age - Evide rface roots	ed - Vegetat ss roots - trong devel storic Base / nt / observe	- Major opment. bole / ed.		2023-08-23. /Matthew Barker.					

Purpose of works

- Necessary

/ stems.

drive disturbance.

Structural impact - Footpath / highway /



22/08/24

Safety Action

Recommendation - Epicormic growth - Remove from base to facilitate a more detailed basal inspection at the next scheduled inspection.

Risk assessed Risk of harm range Risk category 1