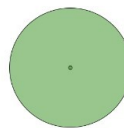
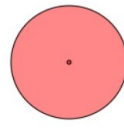



-  Trees not requiring works
-  Trees requiring works
-  Felled trees

REVISIONS		

Title:
200944 - Crown Estate Paving Commission (MASTER)

Client:
CEPC

Project:
Cumberland Terrace


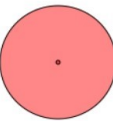

Date: **4/10/2023** Drawn by: **EB**

Drawing No: **200944** Scale: **1:700@A4**



TIM MOYA ASSOCIATES



-  Trees not requiring works
-  Trees requiring works
-  Felled trees

REVISIONS		

Title:
200944 - Crown Estate Paving Commission (MASTER)

Client:
CEPC

Project:
Cumberland Terrace

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



Cumberland Terrace (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	Structural Condition	Safe Life Expectancy	Access	CAVAT value (£)/ Crown area (m2)
T235 (139)	Tree	1 Tilia petiolaris Pendant Silver Lime	1	15.0	12.0	55	Mature	Moderate	Fair	Fair	20-40 yrs	Fair	£65715.39 / 113.10m2
Site Features	Targets		Conditions				Notes					Survey date/ Surveyor	
Grass.	Footpath within crown spread. Road within falling distance of tree. Main drive within or adjacent to canopy. Seating area within falling distance of tree. Car parking within falling distance of tree.		Arboricultural work - Historic. Buttresses / buttress roots - Major adaptive growth / strong development. Deadwood - Major. Eccentric growth. Epicormic growth - Base. Fork - Suspected structurally sound. Form - Low canopy. Leaning trunk - Minor. Stems - Co-dominant. Stems - Heavy principal stems.				Large diameter deadwood in lower crown, no significant target.W3W: 235					2023-08-29. /Matthew Barker.	
Recommendation	- Reduce lateral limb / limbs reducing lowest branch to East at 1.5 m, by 1.5 m to footpath edge to remove obstruction to footpath.						Purpose of works	- To manage nuisance		Safety Action Date			
Risk assessed							Risk of harm range			Risk category	1		

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)
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Site Features	Targets		Conditions				Notes					Survey date/ Surveyor	
Grass.	Footpath within crown spread. Road within falling distance of tree. Main drive within or adjacent to canopy. Seating area within falling distance of tree. Car parking within falling distance of tree.		Arboricultural work - Historic. Buttresses / buttress roots - Major adaptive growth / strong development. Deadwood - Major. Eccentric growth. Epicormic growth - Base. Fork - Suspected structurally sound. Form - Low canopy. Leaning trunk - Minor. Stems - Co-dominant. Stems - Heavy principal stems.				Large diameter deadwood in lower crown, no significant target.W3W: 235					2023-08-29. /Matthew Barker.	

Cumberland Terrace (No. of Trees: 42)

Recommendation	<i>- Reduce lateral limb / limbs reducing lowest branch to East at 1.5 m, by 1.5 m to footpath edge to remove obstruction to footpath.</i>	Purpose of works	<i>- To manage nuisance</i>	Safety Action Date	
Risk assessed		Risk of harm range		Risk category	1

Cumberland Terrace (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	Structural Condition	Safe Life Expectancy	Access	CAVAT value (£)/ Crown area (m2)
T247 (122)	Tree	1 Prunus cerasifera 'Pissardii' Pissard's Plum	1	9.0	8.0	43	Mature	Moderate	Fair	Fair	10-20 yrs	Fair	£27615.40 / 50.27m2
Site Features	Targets		Conditions			Notes						Survey date/ Surveyor	
	Seating area within falling distance of tree. Footpath within crown spread. Wall or fence within crown spread. Car parking within falling distance of tree. Road within falling distance of tree.		Base / stems obscured - Vegetation. Buttresses / buttress roots - Major adaptive growth / strong development. Deadwood - Minor. Fungal fruiting body - structural decay suspected. Fork - Weak with included bark. Form - Spreading crown. Leaning trunk - Minor. Pruning wounds - Decayed. Rubbing limbs. Stems - Sub-dominant. Suppressed crown - Minor. Unbalanced crown - Minor.			Decay fungi - Phellinus sp. bracket on pruning wound.W3W: 247						2023-08-29. /Matthew Barker.	
Recommendation	- Lift low canopy - Pedestrian clearance to 2.5 m over footpath.						Purpose of works	- To manage nuisance			Safety Action Date		
Risk assessed							Risk of harm range				Risk category	1	

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)
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Site Features	Targets		Conditions			Notes						Survey date/ Surveyor	
	Seating area within falling distance of tree. Footpath within crown spread. Wall or fence within crown spread. Car parking within falling distance of tree. Road within falling distance of tree.		Base / stems obscured - Vegetation. Buttresses / buttress roots - Major adaptive growth / strong development. Deadwood - Minor. Fungal fruiting body - structural decay suspected. Fork - Weak with included bark. Form - Spreading crown. Leaning trunk - Minor. Pruning wounds - Decayed. Rubbing limbs. Stems - Sub-dominant. Suppressed crown - Minor. Unbalanced crown - Minor.			Decay fungi - Phellinus sp. bracket on pruning wound.W3W: 247						2023-08-29. /Matthew Barker.	
Recommendation	- Lift low canopy - Pedestrian clearance to 2.5 m over footpath.						Purpose of works	- To manage nuisance			Safety Action Date		
Risk assessed							Risk of harm range				Risk category	1	

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)
T250 (118)	Tree	1 Betula pendula Silver Birch	1	14.5	8.5	28	Mature	Moribund	Poor	Fair	<5 yrs	Fair	£709.65 / 56.74m2
Site Features	Targets	Conditions	Notes										Survey date/ Surveyor
Grass.	Footpath within falling distance of tree. Car parking within falling distance of tree. Road within falling distance of tree. Seating area within falling distance of tree.	Base / stems obscured - Vegetation. Buttresses / buttress roots - Minor adaptive growth / moderate development. Die-back - Throughout crown. Deadwood - Minor. Physiological stress - Drought. Pruning wounds - Historic.	Sparse crown/prematurely defoliation. Suspected drought stress (see media).2022. 2023 - Tree in decline with very little foliage. Unlikely to recover.W3W: 250										2023-08-29. /Matthew Barker.
Recommendation	- Fell - Ground level moribund birch to facilitate replanting. - Stump - Remove / grind to facilitate replanting.						Purpose of works	- Appropriate			Safety Action Date		
Risk assessed	Branch failure on to other target(s)						Risk of harm range	1/1 000 - 1/10 000			Risk category	1	

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)
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Site Features	Targets	Conditions	Notes										Survey date/ Surveyor
Grass.	Footpath within falling distance of tree. Car parking within falling distance of tree. Road within falling distance of tree. Seating area within falling distance of tree.	Base / stems obscured - Vegetation. Buttresses / buttress roots - Minor adaptive growth / moderate development. Die-back - Throughout crown. Deadwood - Minor. Physiological stress - Drought. Pruning wounds - Historic.	Sparse crown/prematurely defoliation. Suspected drought stress (see media).2022. 2023 - Tree in decline with very little foliage. Unlikely to recover.W3W: 250										2023-08-29. /Matthew Barker.
Recommendation	- Fell - Ground level moribund birch to facilitate replanting. - Stump - Remove / grind to facilitate replanting.						Purpose of works	- Appropriate			Safety Action Date		

Cumberland Terrace (No. of Trees: 42)

Risk assessed	Branch failure on to other target(s)	Risk of harm range	1/1 000 - 1/10 000	Risk category	1
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Cumberland Terrace (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	Structural Condition	Safe Life Expectancy	Access	CAVAT value (£)/ Crown area (m2)
T256 (114)	Tree	1 Carpinus betulus 'Fastigiata' Fastigiata Hornbeam	1	14.0	13.0	52	Mature	Moderate	Fair	Fair	20-40 yrs	Fair	£58741.95 / 132.73m2
Site Features	Targets	Conditions	Notes										Survey date/ Surveyor
	Footpath within crown spread. Street lamp within crown spread. Road within crown spread. Wall or fence within crown spread. Car parking within falling distance of tree.	Base / stems obscured - Vegetation. Buttresses / buttress roots - Minor adaptive growth / moderate development. Die-back - Mid crown. Deadwood - Major. Epicormic growth - Crown. Fork - Weak with included bark. Form - Low canopy. Leaning trunk - Minor. Pruning wounds - Historic.	Stem diameter measured at 1 m. Deadwood away from significant targets.W3W: 256										2023-08-29. /Matthew Barker.
Recommendation	- Lift low canopy - Pedestrian clearance to 2.5 m over footpath and clear lamp column by 1 m.						Purpose of works	- To manage nuisance				Safety Action Date	
Risk assessed							Risk of harm range					Risk category	1

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)
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Site Features	Targets	Conditions	Notes										Survey date/ Surveyor
	Footpath within crown spread. Street lamp within crown spread. Road within crown spread. Wall or fence within crown spread. Car parking within falling distance of tree.	Base / stems obscured - Vegetation. Buttresses / buttress roots - Minor adaptive growth / moderate development. Die-back - Mid crown. Deadwood - Major. Epicormic growth - Crown. Fork - Weak with included bark. Form - Low canopy. Leaning trunk - Minor. Pruning wounds - Historic.	Stem diameter measured at 1 m. Deadwood away from significant targets.W3W: 256										2023-08-29. /Matthew Barker.
Recommendation	- Lift low canopy - Pedestrian clearance to 2.5 m over footpath and clear lamp column by 1 m.						Purpose of works	- To manage nuisance				Safety Action Date	

Cumberland Terrace (No. of Trees: 42)

Risk assessed		Risk of harm range		Risk category	1
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Cumberland Terrace (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	Structural Condition	Safe Life Expectancy	Access	CAVAT value (£)/ Crown area (m2)
T264 (108)	Tree	1 Quercus cerris Turkey Oak	1	17.0	11.0	46	Mature	Moderate	Fair	Fair	20-40 yrs	Fair	£45968.18 / 95.03m2
Site Features	Targets		Conditions				Notes					Survey date/ Surveyor	
	Footpath within crown spread. Car parking below tree canopy. Road within crown spread. Wall or fence within crown spread. Street lamp within crown spread. Road sign within crown spread.		Base / stems obscured - Vegetation. Buttresses / buttress roots - Minor adaptive growth / moderate development. Deadwood - Major. Fork - Weak with included bark. Form - Low canopy. Ivy or climbing plant. Leaning trunk - Minor. Stems - Co-dominant. Stems - Heavy principal stems. Unbalanced crown - Minor.				2021 - OPM suspected, no nests observed. Defoliation evident throughout crown, possible that another agent is involved (e.g. leaf roller moth). Crown health appears improved during 2022 inspection. (Not observed 2023).W3W: 264					2023-08-29. /Matthew Barker.	
Recommendation	- Lift low canopy - Pedestrian clearance to 3 m over footpath and clear parking sign by 0.5 m.						Purpose of works	- To manage nuisance		Safety Action Date			
Risk assessed							Risk of harm range			Risk category	1		

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)
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Site Features	Targets		Conditions				Notes					Survey date/ Surveyor	
	Footpath within crown spread. Car parking below tree canopy. Road within crown spread. Wall or fence within crown spread. Street lamp within crown spread. Road sign within crown spread.		Base / stems obscured - Vegetation. Buttresses / buttress roots - Minor adaptive growth / moderate development. Deadwood - Major. Fork - Weak with included bark. Form - Low canopy. Ivy or climbing plant. Leaning trunk - Minor. Stems - Co-dominant. Stems - Heavy principal stems. Unbalanced crown - Minor.				2021 - OPM suspected, no nests observed. Defoliation evident throughout crown, possible that another agent is involved (e.g. leaf roller moth). Crown health appears improved during 2022 inspection. (Not observed 2023).W3W: 264					2023-08-29. /Matthew Barker.	
Recommendation	- Lift low canopy - Pedestrian clearance to 3 m over footpath and clear parking sign by 0.5 m.						Purpose of works	- To manage nuisance		Safety Action Date			
Risk assessed							Risk of harm range			Risk category	1		