



# DRAFT REPORT

		100 Crossways Park Drive West, Ste 10- Woodbury, New York 11797	T: 516.364.0660 F: 516.364.0655	www.btnayerassociates.com	Assignment: <b>2</b>	Tree No.: <b>2</b>
Arborist Assessment Report		Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/25/2016		
Inspector: Dan Maher		Weather: Mostly Cloudy	Lat/Long: N 40° 49' 41.06" W 73° 39' 2.16"		Time: 09:46	
Specimen:	Common Name: TREE OF HEAVEN		Scientific name: Ailanthus altissima			
Descriptor	Value	Range				
Girth	8"	Trunk Diameter Measured at Breast Height (DBH)				
Approx. Height	15'-20'	Approximate Height to top of Canopy				
Canopy	N 12', S 6', E 9', W 8'	Canopy Radius in Feet - North South East West				
Condition	3	Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent				
Approx. Age	M	NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development				
Tree/Root Base/Pit	Growing almost entirely in sand that is eroding away and exposing roots.					
Trunk Condition and Main Scaffold Branches	Codominant leaders, moss and lichen growth on trunk, Included bark at trunk union.					
Crown/Structure, Branches & Leaves	Minor broken branches, tree was not assessed during full leaf.					
Pest / Disease	Moss and lichen growth on trunk.					
Setting	Far east end of park in picnic area with high wind exposure.					
Character	Y	Does the tree make an important contribution to the character or amenity of the area?				
	Invasive	Is the tree indigenous, rare, endangered, invasive or exotic?				
Habitat	N	Does the tree represent important habitat for native fauna?				
	N	Is the tree part of a wildlife Corridor, Buffer, etc?				
<b>Notes:</b> Tree of Heaven is considered an invasive tree species in New York State. Sand bank is eroding and exposing the roots. Tree is growing just a few feet away from tree #1.						
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and If condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead branches. The Town should implement a comprehensive program of tree management including soil testing.						Level of Urgency
						<b>3</b>
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None						







# DRAFT REPORT

100 Crossways Park Drive West, Ste 104 Woodbury, New York 11797 t: 516 364 0667 f: 516 364 0668 www.bthayerassociates.com		Assignment	Tree No.
		2	5
3rd Inel Assessment Entry		Location: North Hempstead Beach Park - Port Washington, NY	
Inspector: Dan Maher		Weather: Mostly Cloudy	Date: 2/25/2016
		Lat/Long: N 40° 49' 41.23" W 73° 39' 2.53"	
Time: 10:05			
Specimen:	Common Name: TREE OF HEAVEN		Scientific name: Ailanthus altissima
Descriptor	Value	Range	
Girth	15", 13"	Trunk Diameter Measured at Breast Height (DBH)	
Approx. Height	30'-35'	Approximate Height to top of Canopy	
Canopy	N 15', S 20', E 14', W 17'	Canopy Radius in Feet - North South East West	
Condition	3	Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent	
Approx. Age	M	NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development	
Tree/Root Base/Pit	Growing in grass area with a lot of sand around the base, major moss and lichen growth at base.		
Trunk Condition and Main Scaffold Branches	Multi-stem trunk, included bark at trunk unions that reach the base of the tree, major moss and lichen growth on included bark and trunk, scaffold wounds from pruned branches have not entirely healed.		
Crown/Structure, Branches & Leaves	Thin crown, broken branches hanging in crown, tree was not assessed during full leaf.		
Pest / Disease	Moss and lichen growth on trunk.		
Setting	Far east end of park in picnic area with high wind exposure.		
Character	Y	Does the tree make an important contribution to the character or amenity of the area?	
	Invasive	Is the tree indigenous, rare, endangered, invasive or exotic?	
Habitat	N	Does the tree represent important habitat for native fauna?	
	N	Is the tree part of a wildlife Corridor, Buffer, etc?	
<b>Notes:</b> Tree of Heaven is considered an invasive tree species in New York State. Included bark at trunk unions are still wet from rainfall the night before, major moss and lichen growth at the trunk unions from the moisture. Minor dead and broken branches directly above two barbeques.			
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. The Town should implement a comprehensive program of tree management including soil testing.			Level of Urgency
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None			1



# DRAFT REPORT

100 Crossway Park Drive West, Ste 104 Yonkers, New York 10797		T: 916.364.0660 F: 916.364.0668	www.bthayerassociates.com	Assignment: <b>2</b>	Tree No.: <b>6</b>
<b>Arboretist Assessment Agency</b>		Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/25/2016	
Inspector: Dan Maher		Weather: Mostly Cloudy	Lat/Long: N 40° 49' 41.23" W 73° 39' 2.53"		Time: 10:35
Specimen:	Common Name: TREE OF HEAVEN		Scientific name: Ailanthus altissima		
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>			
Girth	15"	Trunk Diameter Measured at Breast Height (DBH)			
Approx. Height	25'-30'	Approximate Height to top of Canopy			
Canopy	N 11', S 7', E 13', W 14'	Canopy Radius in Feet - North South East West			
Condition	1	Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent			
Approx. Age	M	NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development			
Tree/Root Base/Pit	Growing in sandy soil, dead wood at base.				
Trunk Condition and Main Scaffold Branches	Trunk is all dead wood, major scaffold branches recently broken off are lying on the ground.				
Crown/Structure, Branches & Leaves	Dead crown.				
Pest / Disease	No noticeable signs.				
Setting	Far east end of park in picnic area with high wind exposure.				
Character	Y	Does the tree make an important contribution to the character or amenity of the area?			
	Invasive	Is the tree indigenous, rare, endangered, invasive or exotic?			
Habitat	N	Does the tree represent important habitat for native fauna?			
	N	Is the tree part of a wildlife Corridor, Buffer, etc?			
<b>Notes:</b> Major scaffold branch recently broke off, small branches covering the ground that have recently fallen. Picnic tables and barbeque grill surrounding dead tree.					
<b>Recommendations:</b> Remove dead tree. For tree replacement it is recommended to use XXX. Replacements should be planted immediately following removals and it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. The Town should implement a comprehensive program of tree management including soil testing.					Level of Urgency
					<b>1</b>
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None					





# DRAFT REPORT

100 Crossways Park Drive West, Ste 104 Gardenburg, New York 11737		t: 516.364.0660 f: 516.364.0655		www.bthayersassociates.com		Assignment:	Tree No.:
						2	8
<b>Arborist Assessment Report</b>		Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/25/2016			
Inspector: Dan Maher		Weather: Mostly Cloudy		Lat/Long: N 40° 49' 40.83" W 73° 39' 4.12"		Time: 10:47	
<b>Specimen:</b>	Common Name: TREE OF HEAVEN		Scientific name: Ailanthus altissima				
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>					
<b>Girth</b>	14"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>					
<b>Approx. Height</b>	30'-35'	<i>Approximate Height to top of Canopy</i>					
<b>Canopy</b>	N 19',S 21',E 13',W 18'	<i>Canopy Radius in Feet - North South East West</i>					
<b>Condition</b>	3	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>					
<b>Approx. Age</b>	M	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>					
<b>Tree/Root Base/Pit</b>	Growing in sandy soil, mechanical damage at base and to exposed roots from landscape maintenance, girdling roots.						
<b>Trunk Condition and Main Scaffold Branches</b>	Codominant leaders, moss and lichen growth on trunk and scaffold branches, open wounds on scaffold branches have not entirely healed.						
<b>Crown/Structure, Branches &amp; Leaves</b>	Poor canopy structure, dead and broken branches, tree was not assessed during full leaf.						
<b>Pest / Disease</b>	Moss and lichen growth on trunk.						
<b>Setting</b>	Far east end of park in picnic area with high wind exposure.						
<b>Character</b>	Y	<i>Does the tree make an important contribution to the character or amenity of the area?</i>					
	Invasive	<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>					
<b>Habitat</b>	N	<i>Does the tree represent important habitat for native fauna?</i>					
	N	<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>					
<b>Notes:</b> Growing 3 feet from tree #9 which is stunting the trees growth causing a poor canopy structure.							
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.							<b>Level of Urgency</b>
							2
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							

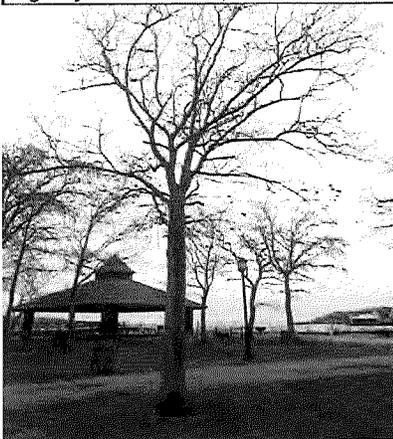


# DRAFT REPORT

100 Crossways Park Drive West, Ste 100 Woodbury, New York 11797		T: 516 364 0667 F: 516 364 0655		www.bthayersassociates.com		Assignment:	Tree No.:
				2	10		
ARBORIST ASSESSMENT REPORT			Location: North Hempstead Beach Park - Port Washington, NY			Date: 2/25/2016	
Inspector: Dan Maher			Weather: Mostly Cloudy		Lat/Long: N 40° 49' 40.97" W 73° 39' 4.15"		Time: 10:59
Specimen:		Common Name: MAPLE, RED		Scientific name: Acer rubrum			
Descriptor		Value		Range			
Girth		6"		Trunk Diameter Measured at Breast Height (DBH)			
Approx. Height		15'-20'		Approximate Height to top of Canopy			
Canopy		N 9', S 3', E 7', W 6'		Canopy Radius in Feet - North South East West			
Condition		3		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent			
Approx. Age		M		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development			
Tree/Root Base/Fit		Growing in grass area, basal canker with wood rot due to mechanical damage from landscape maintenance.					
Trunk Condition and Main Scaffold Branches		Moss and lichen growth on trunk, trunk wound with canker rot from broken off scaffold branches.					
Crown/Structure, Branches & Leaves		Thin and poor crown, minor dead branches, tree was not assessed during full leaf.					
Pest / Disease		Moss and lichen growth on trunk.					
Setting		Far east end of park in picnic area with high wind exposure.					
Character		Y		Does the tree make an important contribution to the character or amenity of the area?			
		Indigenous		Is the tree indigenous, rare, endangered, invasive or exotic?			
Habitat		N		Does the tree represent important habitat for native fauna?			
		N		Is the tree part of a wildlife Corridor, Buffer, etc?			
Notes: Growing underneath the canopy of tree #9. Evidence of broken scaffold and smaller branches.							
Recommendations: It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead branches. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.							Level of Urgency
							2
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							

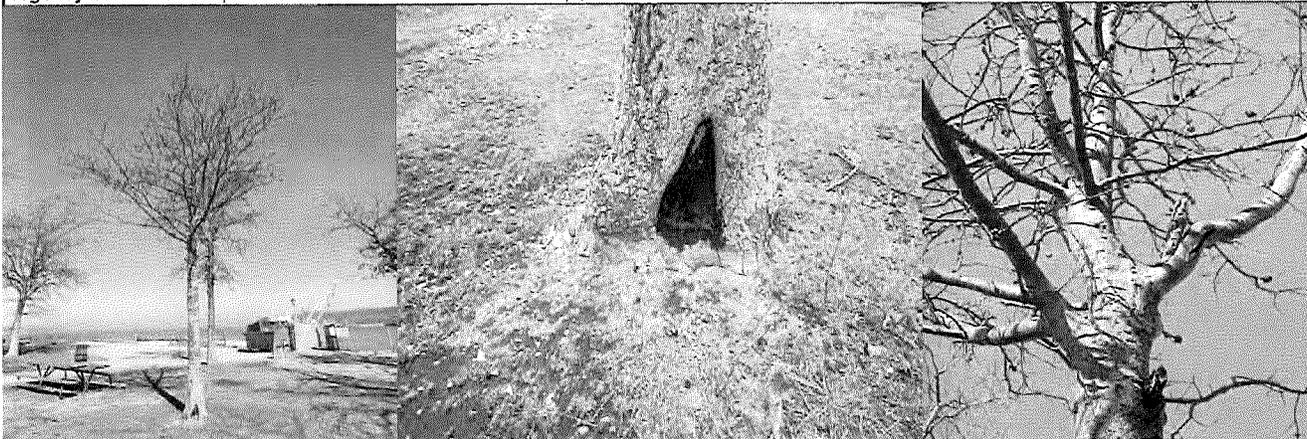
# DRAFT REPORT

100 Crossways Park Drive West, Ste 104 Woodbury, New York 11797		P: 516 364 0660 F: 516 364 0668	www.bthayersassociates.com	Assignment: <b>2</b>	Tree No.: <b>11</b>
<b>Arborist Assessment Report</b>			Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/25/2016
Inspector: Dan Maher		Weather: Mostly Cloudy	Lat/Long: N 40° 49' 41.13" W 73° 39' 4.37"		Time: 11:05
<b>Specimen:</b>	Common Name: OAK, PIN		Scientific name: Quercus palustris		
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>			
<b>Girth</b>	13"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>			
<b>Approx. Height</b>	30'-35'	<i>Approximate Height to top of Canopy</i>			
<b>Canopy</b>	N 15',S 11',E 11',W 11'		<i>Canopy Radius in Feet - North South East West</i>		
<b>Condition</b>	3		<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>		
<b>Approx. Age</b>	M		<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>		
<b>Tree/Root Base/Pit</b>	Growing in grass area, basal canker with wood rot due to mechanical damage from landscape maintenance.				
<b>Trunk Condition and Main Scaffold Branches</b>	Major moss and lichen growth on trunk, trunk damage with open cavity, multiple broken scaffold branches.				
<b>Crown/Structure, Branches &amp; Leaves</b>	Broken lower branches, major dead and broken branches in canopy, tree was not assessed during full leaf.				
<b>Pest / Disease</b>	Moss and lichen growth on trunk.				
<b>Setting</b>	Far east end of park in picnic area along path with high wind exposure.				
<b>Character</b>	Y	<i>Does the tree make an important contribution to the character or amenity of the area?</i>			
	Indigenous	<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>			
<b>Habitat</b>	N	<i>Does the tree represent important habitat for native fauna?</i>			
	N	<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>			
<b>Notes:</b> Major damage to the tree is evident from the amount of broken branches in the tree crown. Picnic bench in close proximity to tree with dead and broken branches in crown.					
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.					<b>Level of Urgency</b>
					<b>1</b>
<b>Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None</b>					





# DRAFT REPORT

		100 Crossways Park Drive West, Ste 104 Woodbury, New York 11797		t 516 364 0660 f 516 364 0668		www.lbnassociates.com		Assignment: <b>2</b>	Tree No.: <b>13</b>
<b>Arborist Assessment Report</b>			Location: North Hempstead Beach Park - Port Washington, NY			Date: 2/25/2016			
Inspector: Dan Maher			Weather: Mostly Cloudy		Lat/Long: N 40° 49' 41.36" W 73° 39' 3.83"		Time: 11:17		
<b>Specimen:</b>	Common Name: OAK, PIN		Scientific name: Quercus palustris						
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>							
<b>Girth</b>	9"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>							
<b>Approx. Height</b>	20'-25'	<i>Approximate Height to top of Canopy</i>							
<b>Canopy</b>	N 9', S 8', E 7', W 9'	<i>Canopy Radius in Feet - North South East West</i>							
<b>Condition</b>	3	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>							
<b>Approx. Age</b>	M	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>							
<b>Tree/Root Base/Pit</b>	Growing in a grass area, basal canker with wood rot due to vehicle or mechanical damage from landscape maintenance.								
<b>Trunk Condition and Main Scaffold Branches</b>	Moss and lichen growth on trunk, trunk wounds from broken scaffold branches.								
<b>Crown/Structure, Branches &amp; Leaves</b>	Minor dead and broken branches, infestation of gouty and horned oak galls growing on small branches are causing them to break and fall off tree, tree was not assessed during full leaf.								
<b>Pest / Disease</b>	Moss and lichen growth on trunk, gouty and horned oak galls growing on small branches.								
<b>Setting</b>	Far east end of park in picnic area along path with high wind exposure.								
<b>Character</b>	Y	<i>Does the tree make an important contribution to the character or amenity of the area?</i>							
	Indigenous	<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>							
<b>Habitat</b>	N	<i>Does the tree represent important habitat for native fauna?</i>							
	N	<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>							
<b>Notes:</b>	Infestation of gouty and horned oak galls on majority of small branches in crown are causing them to break and fall off tree. While the oak galls are unsightly, they pose no major threat to the health of the tree other than weighing down and breaking the smaller branches. Infested trees may benefit from the application of fertilizer through vertical mulching.								
<b>Recommendations:</b>	It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.							Level of Urgency	
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None								<b>2</b>	
									



# DRAFT REPORT

100 Crossways Park Drive West, Ste 104 Woodbury, New York 11797		t: 516 364 0660 f: 516 364 0668	www.bthayersassociates.com	Assignment: <b>2</b>	Tree No.: <b>15</b>
<b>Arborist Assessment Report</b>			Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/25/2016
Inspector: Dan Maher		Weather: Mostly Cloudy	Lat/Long: N 40° 49' 41.58" W 73° 39' 3.59"		Time: 11:29
<b>Specimen:</b>	Common Name: OAK, NORTHERN RED		Scientific name: Quercus rubra		
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>			
<b>Girth</b>	15"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>			
<b>Approx. Height</b>	30'-35'	<i>Approximate Height to top of Canopy</i>			
<b>Canopy</b>	N 16',S 6',E 13',W 8'	<i>Canopy Radius in Feet - North South East West</i>			
<b>Condition</b>	2	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>			
<b>Approx. Age</b>	M	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>			
<b>Tree/Root Base/Pit</b>	Growing in a grass area, buried root collar.				
<b>Trunk Condition and Main Scaffold Branches</b>	Codominant leaders, Moss and lichen growth on trunk, major cavity's with noticeable wood rot on both leaders, dead and broken scaffold branches.				
<b>Crown/Structure, Branches &amp; Leaves</b>	Uneven crown, poor branching structure at top or crown, dead branches, broken branches hanging in crown, tree was not assessed during full leaf.				
<b>Pest / Disease</b>	Moss and lichen growth on trunk, gouty and horned oak galls growing on small branches.				
<b>Setting</b>	Far east end of park in picnic area with high wind exposure.				
<b>Character</b>	Y	<i>Does the tree make an important contribution to the character or amenity of the area?</i>			
	Indigenous	<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>			
<b>Habitat</b>	N	<i>Does the tree represent important habitat for native fauna?</i>			
	N	<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>			
<b>Notes:</b> Major damage to both leaders have created deep cavity's that show signs of major decay and wood rot.					
<b>Recommendations:</b> Remove tree due to current condition of both major leaders and anticipated decline. For tree replacement it is recommended to use XXX. Replacements should be planted immediately following removals and it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. The Town should implement a comprehensive program of tree management including soil testing.					<b>Level of Urgency</b>
					<b>1</b>
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None					



# DRAFT REPORT

100 Crossways Park Drive West, Ste. 104 Woodbury, New York 11797 Tel: 516 364 0660 Fax: 516 364 0663 www.ithayerassociates.com		<b>Assignment</b> 2	<b>Tree No.</b> 17
<b>Arborist Assessment Report</b>		<b>Location:</b> North Hempstead Beach Park - Port Washington, NY	
<b>Inspector:</b> Dan Maher		<b>Weather:</b> Mostly Cloudy	<b>Date:</b> 2/25/2016
<b>Lat/Long:</b> N 40° 49' 41.78" W 73° 39' 4.42"		<b>Time:</b> 11:43	
<b>Specimen:</b>	<b>Common Name:</b> OAK, PIN	<b>Scientific name:</b> Quercus palustris	
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>	
<b>Girth</b>	14"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>	
<b>Approx. Height</b>	25'-30'	<i>Approximate Height to top of Canopy</i>	
<b>Canopy</b>	N 17', S 17', E 14', W 8'	<i>Canopy Radius in Feet - North South East West</i>	
<b>Condition</b>	3	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>	
<b>Approx. Age</b>	M	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>	
<b>Tree/Root Base/Pit</b>	Growing in a grass area, mechanical damage to exposed roots from landscape maintenance.		
<b>Trunk Condition and Main Scaffold Branches</b>	Moss and lichen growth on trunk, trunk damage from machinery or vehicle.		
<b>Crown/Structure, Branches &amp; Leaves</b>	Uneven crown, broken lower branches, heavy infestation of gouty and horned oak galls growing on small branches are causing them to break and fall off, broken branches hanging in crown, tree was not assessed during full leaf.		
<b>Pest / Disease</b>	Moss and lichen growth on trunk, gouty and horned oak galls growing on small branches.		
<b>Setting</b>	Far east end of park in picnic area along path with high wind exposure.		
<b>Character</b>	Y	<i>Does the tree make an important contribution to the character or amenity of the area?</i>	
<b>Habitat</b>	Indigenous	<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>	
<b>Habitat</b>	N	<i>Does the tree represent important habitat for native fauna?</i>	
<b>Habitat</b>	N	<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>	
<b>Notes:</b> Infestation of gouty and horned oak galls on majority of small branches in crown are causing them to break and fall off tree. While the oak galls are unsightly, they pose no major threat to the health of the tree other than weighing down and breaking the smaller branches. Infested trees may benefit from the application of fertilizer through vertical mulching.			
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.			<b>Level of Urgency</b>  2
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None			





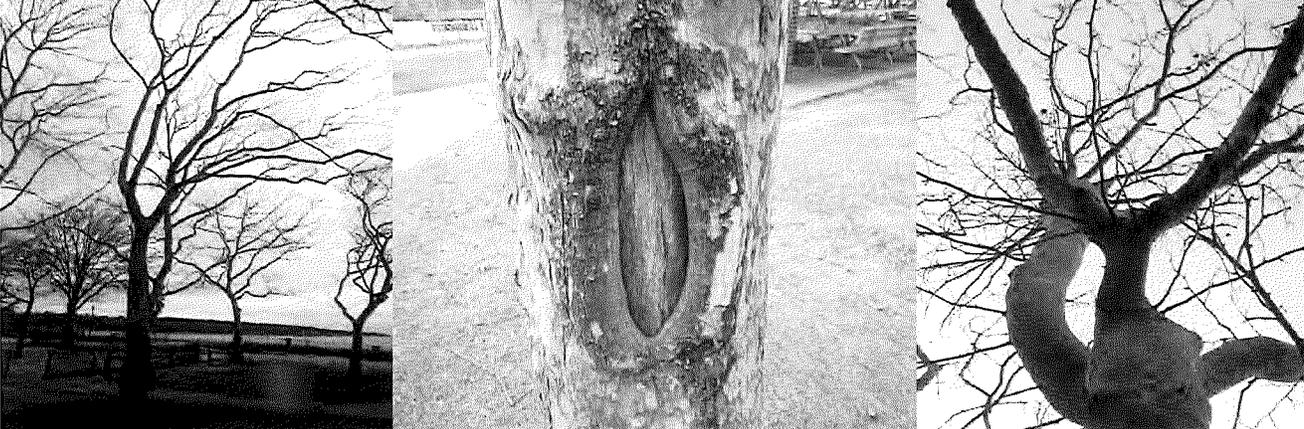
# DRAFT REPORT

		100 Crossways Park Drive West, Ste 104 Woodbury, New York 11797	T: 516.364.0660 F: 516.364.0663	www.bthayerassociates.com	Assignment:	Tree No.
					2	20
<b>Arborist Assessment Report</b>		Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/25/2016		
Inspector: Dan Maher		Weather: Mostly Cloudy	Lat/Long: N 40° 49' 41.62" W 73° 39' 5.3"		Time: 12:06	
<b>Specimen:</b>	Common Name: OAK, PIN		Scientific name: Quercus palustris			
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>				
<b>Girth</b>	13"	Trunk Diameter Measured at Breast Height (DBH)				
<b>Approx. Height</b>	30'-35'	Approximate Height to top of Canopy				
<b>Canopy</b>	N 18',S 9',E 13',W 7'	Canopy Radius in Feet - North South East West				
<b>Condition</b>	3	Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent				
<b>Approx. Age</b>	M	NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development				
<b>Tree/Root Base/Pit</b>						
Growing in sandy soil, vehicle or mechanical damage at the base and trunk.						
<b>Trunk Condition and Main Scaffold Branches</b>						
Trunk damage near base of trunk is showing signs of wood rot, slightly leaning to the east, moss and lichen growth on trunk, dead lower scaffold branches.						
<b>Crown/Structure, Branches &amp; Leaves</b>						
Minor dead branches, moss and lichen growth on trunk, minor gouty and horned oak galls on outer branches, tree was not assessed during full leaf.						
<b>Pest / Disease</b>						
Moss and lichen growth on trunk, gouty and horned oak galls on small branches.						
<b>Setting</b>						
Far east end of park inside of fenced in picnic area with pavilion.						
<b>Character</b>						
	Y	Does the tree make an important contribution to the character or amenity of the area?				
	Indigenous	Is the tree indigenous, rare, endangered, invasive or exotic?				
<b>Habitat</b>						
	N	Does the tree represent important habitat for native fauna?				
	N	Is the tree part of a wildlife Corridor, Buffer, etc?				
<b>Notes:</b>						
Minor evidence of gouty and horned oak galls growing on small branches. To help prevent or reduce trees from being heavily infested with gouty or horned oak galls, where possible, prune small infested branches when galls are just developing in the spring. Maintain the health of the tree by watering during dry periods and fertilizing if needed.						
<b>Recommendations:</b>						
It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.						Level of Urgency
						2
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None						
						

# DRAFT REPORT

		100 Crossways Park Drive West Ste 104 Woodbury, New York 11797		T: 516 364 0660 F: 516 364 0668		www.bthayerassociates.com		Assignment:	Tree No.
								2	21
<b>Arborist Assessment Report</b>				Location: North Hempstead Beach Park - Port Washington, NY				Date: 2/25/2016	
Inspector: Dan Maher				Weather: Mostly Cloudy		Lat/Long: N 40° 49' 41.65" W 73° 39' 5.48"		Time: 13:02	
Specimen:		Common Name: LONDON PLANETREE			Scientific name: Platanus x acerifolia				
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>					
Girth		15"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		35'-40'		Approximate Height to top of Canopy					
Canopy		N 26',S 25',E 13',W 11'		Canopy Radius in Feet - North South East West					
Condition		4		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent					
Approx. Age		M		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development					
Tree/Root Base/Pit		Growing in sandy soil.							
Trunk Condition and Main Scaffold Branches		Minor trunk damage, old pruning cuts on trunk not entirely healed.							
Crown/Structure, Branches & Leaves		Thin crown, moderate fruiting only at the top of tree crown, tree was not assessed during full leaf.							
Pest / Disease		No noticeable signs.							
Setting		Far east end of park inside of fenced in picnic area with pavilion.							
Character		Y		Does the tree make an important contribution to the character or amenity of the area?					
		Indigenous		Is the tree indigenous, rare, endangered, invasive or exotic?					
Habitat		N		Does the tree represent important habitat for native fauna?					
		N		Is the tree part of a wildlife Corridor, Buffer, etc?					
<b>Notes:</b> Tree exhibits heavy pruning of a large number of lower branches and inner branches resulting in "Lion's-tailing" appearance which increases the risk of branch failure by weakening tree roots and decreasing the dampening effect that interior limbs provide during storms.									
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.								Level of Urgency	
								3	
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None									
									

# DRAFT REPORT

		100 Crossways Park Drive West, Ste 104 Woodbury, New York 11797		P: 516 364 0660 F: 516 364 0668		www.danmaherassociates.com		Assignment:	Tree No.
						2		22	
<b>Arborist Assessment Report:</b>				Location: North Hempstead Beach Park - Port Washington, NY			Date: 2/25/2016		
Inspector: Dan Maher				Weather: Mostly Cloudy		Lat/Long: N 40° 49' 41.78" W 73° 39' 5.61"		Time: 13:09	
<b>Specimen:</b>		Common Name: LONDON PLANETREE			Scientific name: Platanus x acerifolia				
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>					
<b>Girth</b>		15"		Trunk Diameter Measured at Breast Height (DBH)					
<b>Approx. Height</b>		35'-40'		Approximate Height to top of Canopy					
<b>Canopy</b>		N 21',S 8',E 10',W 7'		Canopy Radius in Feet - North South East West					
<b>Condition</b>		3		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent					
<b>Approx. Age</b>		M		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development					
<b>Tree/Root Base/Pit</b>		Growing in a grass area, buried root collar.							
<b>Trunk Condition and Main Scaffold Branches</b>		Codominant leaders, trunk damage from vehicle or mechanical equipment, water sprouting on trunk and scaffold branches, minor dead scaffold branches.							
<b>Crown/Structure, Branches &amp; Leaves</b>		Thin crown, poor fruiting only evident at the top of tree crown, dead small branches, tree was not assessed during full leaf.							
<b>Pest / Disease</b>		No noticeable signs.							
<b>Setting</b>		Far east end of park inside of fenced in picnic area with pavilion.							
<b>Character</b>		Y		Does the tree make an important contribution to the character or amenity of the area?					
		Indigenous		Is the tree indigenous, rare, endangered, invasive or exotic?					
<b>Habitat</b>		N		Does the tree represent important habitat for native fauna?					
		N		Is the tree part of a wildlife Corridor, Buffer, etc?					
<b>Notes:</b> Tree exhibits heavy pruning of a large number of lower branches and inner branches resulting in "Lion's-tailing" appearance which increases the risk of branch failure by weakening tree roots and decreasing the dampening effect that interior limbs provide during storms. Dead scaffold branches are hanging over walkway leading to adjacent pavilion.									
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches particularly over the adjacent pavilion. It is recommended to perform root crown excavation by a qualified tree care professional, which is a treatment that involves the removal of excess soil from a tree's root flare and main lateral roots. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.								Level of Urgency	
								1	
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None									
									



# DRAFT REPORT

		100 Crossways Park Drive West, Ste 104 Woodbury, New York 11797	t: 516 364 0660 f: 516 364 0665	www.bthayerassociates.com	Assignment: <b>2</b>	Tree No.: <b>24</b>
<b>Arborist Assessment Report</b>		Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/25/2016		
Inspector: Dan Maher		Weather: Mostly Cloudy	Lat/Long: N 40° 49' 41.81" W 73° 39' 5.89"		Time: 13:25	
<b>Specimen:</b>	Common Name: LONDON PLANETREE		Scientific name: Platanus x acerifolia			
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>				
<b>Girth</b>	17"	Trunk Diameter Measured at Breast Height (DBH)				
<b>Approx. Height</b>	45'-50'	Approximate Height to top of Canopy				
<b>Canopy</b>	N 21', S 9', E 16', W 19'		Canopy Radius in Feet - North South East West			
<b>Condition</b>	3	Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent				
<b>Approx. Age</b>	M	NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development				
<b>Tree/Root Base/Pit</b>	Growing in sandy soil, mechanical damage at base and to exposed roots from landscape maintenance.					
<b>Trunk Condition and Main Scaffold Branches</b>	Codominant leaders, included bark at trunk union, one major leader is growing horizontally and has multiple dead scaffold branches.					
<b>Crown/Structure, Branches &amp; Leaves</b>	Good small branch structure, minor dead branches, moderate fruiting only at the top of tree crown, tree was not assessed during full leaf.					
<b>Pest / Disease</b>	Moss and lichen growth on trunk.					
<b>Setting</b>	Far east end of park inside of fenced in picnic area with structure.					
<b>Character</b>	Y	Does the tree make an important contribution to the character or amenity of the area?				
	Indigenous	Is the tree indigenous, rare, endangered, invasive or exotic?				
<b>Habitat</b>	N	Does the tree represent important habitat for native fauna?				
	N	Is the tree part of a wildlife Corridor, Buffer, etc?				
<b>Notes:</b> The leader growing horizontally with dead scaffold branches is directly above a walkway between the fenced in picnic area and playground, it appears to be putting stress on the union between the other major leader.						
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches particularly on the leader growing over the walkway and playground area. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.						Level of Urgency
						<b>1</b>
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None						
						

# DRAFT REPORT

100 Crossways Park Drive West, Ste. 104 Woodbury, New York 11797		Tel: 516 364 0660 Fax: 516 364 0666	www.lthayersassociates.com	Assignment <b>2</b>	Tree No. <b>25</b>
<b>Arborist Assessment Report</b>			Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/25/2016
Inspector: Dan Maher		Weather: Mostly Cloudy	Lat/Long: N 40° 49' 42" W 73° 39' 5.76"		Time: 13:28
<b>Specimen:</b>	Common Name: LONDON PLANETREE		Scientific name: Platanus x acerifolia		
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>			
<b>Girth</b>	12"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>			
<b>Approx. Height</b>	30'-35'	<i>Approximate Height to top of Canopy</i>			
<b>Canopy</b>	N 22', S 7', E 20', W 7'		<i>Canopy Radius in Feet - North South East West</i>		
<b>Condition</b>	3		<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>		
<b>Approx. Age</b>	M		<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>		
<b>Tree/Root Base/Pit</b>	Growing in a grass area, minor mechanical damage on base from landscape maintenance.				
<b>Trunk Condition and Main Scaffold Branches</b>	Codominant leaders, trunk is leaning to the northeast, vertical cracking on trunk, water sprouting on scaffold branches, major dead scaffold branches.				
<b>Crown/Structure, Branches &amp; Leaves</b>	Uneven crown, dead branches, broken branches hanging in crown, no fruit present in crown, tree was not assessed during full leaf.				
<b>Pest / Disease</b>	No noticeable signs.				
<b>Setting</b>	Far east end of park inside of fenced in picnic area with structure.				
<b>Character</b>	Y	<i>Does the tree make an important contribution to the character or amenity of the area?</i>			
	Indigenous	<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>			
<b>Habitat</b>	N	<i>Does the tree represent important habitat for native fauna?</i>			
	N	<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>			
<b>Notes:</b> Dead scaffold branches are directly above a water fountain and walkway leading to the adjacent pavilion.					
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches particularly over the water fountain and walkway leading to the adjacent pavilion. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.					<b>Level of Urgency</b>
<b>Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None</b>					<b>1</b>



# DRAFT REPORT

		100 Crossways Park Drive West, Ste 100 Woodbury, New York 11797		T 516 364 0660 F 516 364 0665		www.lbthayerassociates.com		Assignment:	Tree No.:
								2	27
<b>Arborist Assessment Report</b>				Location: North Hempstead Beach Park - Port Washington, NY			Date: 2/25/2016		
Inspector: Dan Maher				Weather: Mostly Cloudy		Lat/Long: N 40° 49' 41.45" W 73° 39' 4.82"		Time: 13:46	
Specimen:		Common Name: OAK, PIN		Scientific name: Quercus palustris					
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>					
Girth		11"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		30'-35'		Approximate Height to top of Canopy					
Canopy		N 13',S 5',E 12',W 6'		Canopy Radius in Feet - North South East West					
Condition		3		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent					
Approx. Age		M		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development					
<b>Tree/Root Base/Pit</b>		Growing in a grass area, mechanical damage to exposed roots from landscape maintenance.							
<b>Trunk Condition and Main Scaffold Branches</b>		Moss and lichen growth on trunk, trunk wounds from broken scaffold branches have not entirely healed.							
<b>Crown/Structure, Branches &amp; Leaves</b>		Broken lower branches, infestation of gouty and horned oak galls growing on small branches are causing them to break and fall off, tree was not assessed during full leaf.							
<b>Pest / Disease</b>		Moss and lichen growth on trunk, gouty and horned oak galls growing on small branches.							
<b>Setting</b>		Far east end of park in picnic area with high wind exposure.							
<b>Character</b>		Y		Does the tree make an important contribution to the character or amenity of the area?					
		Indigenous		Is the tree indigenous, rare, endangered, invasive or exotic?					
<b>Habitat</b>		N		Does the tree represent important habitat for native fauna?					
		N		Is the tree part of a wildlife Corridor, Buffer, etc?					
<b>Notes:</b> Infestation of gouty and horned oak galls on majority of small branches in crown are causing them to break and fall off tree. While the oak galls are unsightly, they pose no major threat to the health of the tree other than weighing down and breaking the smaller branches. Infested trees may benefit from the application of fertilizer through vertical mulching.									
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.								Level of Urgency	
								2	
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None									



# DRAFT REPORT

100 Crossways Park Drive West, Ste. 104 Woodbury, New York 11797		P: 516.364.0660 F: 516.364.0666		www.bthayersassociates.com		Assignment <b>2</b>	Tree No. <b>28</b>
<b>Arborist Assessment Report</b>			Location: North Hempstead Beach Park - Port Washington, NY			Date: 2/25/2016	
Inspector: Dan Maher			Weather: Mostly Cloudy		Lat/Long: N 40° 49' 41.42" W 73° 39' 4.93"		Time: 13:53
<b>Specimen:</b>		Common Name: OAK, PIN			Scientific name: Quercus palustris		
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>			
<b>Girth</b>		17"		<i>Trunk Diameter Measured at Breast Height (DBH)</i>			
<b>Approx. Height</b>		35'-40'		<i>Approximate Height to top of Canopy</i>			
<b>Canopy</b>		N 13', S 18', E 20', W 10'		<i>Canopy Radius in Feet - North South East West</i>			
<b>Condition</b>		3		<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>			
<b>Approx. Age</b>		M		<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>			
<b>Tree/Root Base/Pit</b>		Growing in a grass area, mechanical damage to exposed roots from landscape maintenance.					
<b>Trunk Condition and Main Scaffold Branches</b>		Codominant leaders, moss and lichen growth on trunk, dead scaffold branches.					
<b>Crown/Structure, Branches &amp; Leaves</b>		Broken and dead lower branches, heavy infestation of gouty and horned oak galls growing on small branches are causing them to break and fall off, tree was not assessed during full leaf.					
<b>Pest / Disease</b>		Moss and lichen growth on trunk, gouty and horned oak galls growing on small branches.					
<b>Setting</b>		Far east end of park in picnic area with high wind exposure.					
<b>Character</b>		Y		<i>Does the tree make an important contribution to the character or amenity of the area?</i>			
<b>Habitat</b>		Indigenous		<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>			
<b>Habitat</b>		N		<i>Does the tree represent important habitat for native fauna?</i>			
<b>Habitat</b>		N		<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>			
<b>Notes:</b> Infestation of gouty and horned oak galls on majority of small branches in crown are causing them to break and fall off tree. While the oak galls are unsightly, they pose no major threat to the health of the tree other than weighing down and breaking the smaller branches. Infested trees may benefit from the application of fertilizer through vertical mulching.							
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.							<b>Level of Urgency</b>  <b>2</b>
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							













# DRAFT REPORT

100 Crossways Park Drive West Ste 104 Woodbury New York 11797 Phone: 516 364 0667 Fax: 516 364 0666 www.dthayerassociates.com		<b>Assignment</b> 2	<b>Tree No.</b> 34
<b>Arborist Assessment Report</b>		<b>Location:</b> North Hempstead Beach Park - Port Washington, NY	
<b>Inspector:</b> Dan Maher		<b>Weather:</b> Mostly Cloudy	<b>Date:</b> 2/25/2016
<b>Specimen:</b>		<b>Common Name:</b> LONDON PLANETREE	<b>Scientific name:</b> Platanus x acerifolia
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>	
<b>Girth</b>	12"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>	
<b>Approx. Height</b>	30'-35'	<i>Approximate Height to top of Canopy</i>	
<b>Canopy</b>	N 11',S 14',E 15',W 17'	<i>Canopy Radius in Feet - North South East West</i>	
<b>Condition</b>	3	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>	
<b>Approx. Age</b>	M	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>	
<b>Tree/Root Base/Pit</b>	Growing in a grass area, mechanical damage at base from landscape maintenance.		
<b>Trunk Condition and Main Scaffold Branches</b>	Codominant leaders, trunk leaning to the north, minor trunk wounds from broken scaffold branches, water sprouting on trunk and scaffold branches.		
<b>Crown/Structure , Branches &amp; Leaves</b>	Thin crown, poor fruiting only at the top of tree crown, dead small branches, tree was not assessed during full leaf.		
<b>Pest / Disease</b>	No noticeable signs.		
<b>Setting</b>	Far east end of park in picnic area with high wind exposure.		
<b>Character</b>	Y	<i>Does the tree make an important contribution to the character or amenity of the area?</i>	
	Indigenous	<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>	
<b>Habitat</b>	N	<i>Does the tree represent important habitat for native fauna?</i>	
	N	<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>	
<b>Notes:</b> Tree exhibits heavy pruning of a large number of lower branches and inner branches resulting in "Lion's-tailing" appearance which increases the risk of branch failure by weakening tree roots and decreasing the dampening effect that interior limbs provide during storms.			
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and If condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. It is recommended to perform root crown excavation by a qualified tree care professional, which is a treatment that involves the removal of excess soil from a trees root flare and main lateral roots. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.			<b>Level of Urgency</b>  2
<b>Urgency Level:</b> 1 - Requires Immediate Attention    2 - Within (1) Month    3 - Within (6) Months    4 - Within the year    5 - None			



# DRAFT REPORT

100 Crossways Park Drive West, Ste. 100 Woodbury, New York 11797		Tel: 516 364 0660 Fax: 516 364 0666		www.dmaherassociates.com		Assignment: <b>2</b>	Tree No.: <b>35</b>
<b>Arborist Assessment Report</b>				Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/25/2016	
Inspector: Dan Maher		Weather: Mostly Cloudy		Lat/Long: N 40° 49' 41.25" W 73° 39' 5.79"		Time: 14:40	
<b>Specimen:</b>	<b>Common Name:</b> LONDON PLANETREE		<b>Scientific name:</b> Platanus x acerifolia				
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>					
<b>Girth</b>	21"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>					
<b>Approx. Height</b>	45'-50'	<i>Approximate Height to top of Canopy</i>					
<b>Canopy</b>	N 19',S 20',E 17',W 15'	<i>Canopy Radius in Feet - North South East West</i>					
<b>Condition</b>	3	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>					
<b>Approx. Age</b>	M	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>					
<b>Tree/Root Base/Pit</b>	Growing in a grass area, mechanical damage at base and to exposed roots from landscape maintenance, minor girdling roots.						
<b>Trunk Condition and Main Scaffold Branches</b>	Codominant leaders, trunk wounds from broken scaffold branches have not entirely healed.						
<b>Crown/Structure, Branches &amp; Leaves</b>	Dead branches, lower branches have been removed, poor fruiting only at the top of tree crown, tree was not assessed during full leaf.						
<b>Pest / Disease</b>	Moss and lichen growth on trunk.						
<b>Setting</b>	Far east end of park in picnic area with high wind exposure.						
<b>Character</b>	Y	<i>Does the tree make an important contribution to the character or amenity of the area?</i>					
<b>Habitat</b>	Indigenous	<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>					
<b>Habitat</b>	N	<i>Does the tree represent important habitat for native fauna?</i>					
<b>Habitat</b>	N	<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>					
<b>Notes:</b> Tree exhibits heavy pruning of a large number of lower branches and inner branches resulting in "Lion's-tailing" appearance which increases the risk of branch failure by weakening tree roots and decreasing the dampening effect that interior limbs provide during storms.							
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.							<b>Level of Urgency</b>
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							<b>2</b>



# DRAFT REPORT

100 Crossways Park Drive West Ste 104 Woodbury New York 11797		t. 516 364 0663 f. 516 364 0666		www.bthayersassociates.com		Assignment: <b>2</b>	Tree No.: <b>36</b>
Arborist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/25/2016	
Inspector: Dan Maher		Weather: Mostly Cloudy		Lat/Long: N 40° 49' 41.13" W 73° 39' 6.01"		Time: 14:46	
Specimen:		Common Name: LONDON PLANETREE		Scientific name: Platanus x acerifolia			
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>			
Girth		16"		Trunk Diameter Measured at Breast Height (DBH)			
Approx. Height		40'-45'		Approximate Height to top of Canopy			
Canopy		N 23',S 24',E 16',W 19'		Canopy Radius in Feet - North South East West			
Condition		3		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent			
Approx. Age		M		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development			
Tree/Root Base/Pit		Growing in sandy soil, mechanical damage at base and to exposed roots from landscape maintenance.					
Trunk Condition and Main Scaffold Branches		Trunk wounds from broken scaffold branches have not entirely healed, multiple dead scaffold branches.					
Crown/Structure, Branches & Leaves		Dead branches, poor fruiting only at the top of tree crown, tree was not assessed during full leaf.					
Pest / Disease		Moss and lichen growth on trunk.					
Setting		Far east end of park in picnic area with high wind exposure.					
Character		Y		Does the tree make an important contribution to the character or amenity of the area?			
		Indigenous		Is the tree indigenous, rare, endangered, invasive or exotic?			
Habitat		N		Does the tree represent important habitat for native fauna?			
		N		Is the tree part of a wildlife Corridor, Buffer, etc?			
<b>Notes:</b> Tree exhibits heavy pruning of a large number of lower branches and inner branches resulting in "Lion's-tailing" appearance which increases the risk of branch failure by weakening tree roots and decreasing the dampening effect that interior limbs provide during storms. Dead scaffold branches are directly above walkway and playground area.							
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches particularly above the walkway and playground. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.							Level of Urgency
							<b>1</b>
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							





# DRAFT REPORT

100 Crossways Park Drive West, Ste. 104 Woodbury, New York 11797 Tel: 914 364 0667 Fax: 914 364 0668 www.bthayerassociates.com		<b>Assignment:</b> 2	<b>Tree No.:</b> 38
<b>Arborist Assessment Report</b>		<b>Location:</b> North Hempstead Beach Park - Port Washington, NY	
<b>Inspector:</b> Dan Maher		<b>Weather:</b> Mostly Cloudy	<b>Date:</b> 2/25/2016
		<b>Lat/Long:</b> N 40° 49' 40.85" W 73° 39' 5.96"	<b>Time:</b> 15:06
<b>Specimen:</b>	<b>Common Name:</b> OAK, PIN	<b>Scientific name:</b> Quercus palustris	
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>	
<b>Girth</b>	12"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>	
<b>Approx. Height</b>	40'-45'	<i>Approximate Height to top of Canopy</i>	
<b>Canopy</b>	N 11', S 10', E 9', W 8'	<i>Canopy Radius in Feet - North South East West</i>	
<b>Condition</b>	4	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>	
<b>Approx. Age</b>	M	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>	
<b>Tree/Root Base/Pit</b>			
Growing in sandy soil, mechanical damage at base from landscape maintenance, minor girdling roots.			
<b>Trunk Condition and Main Scaffold Branches</b>			
Moss and lichen growth on trunk, dead lower scaffold branches.			
<b>Crown/Structure, Branches &amp; Leaves</b>			
Good crown structure, minor dead branches, very minor gouty and horned oak galls growing on small branches, tree was not assessed during full leaf.			
<b>Pest / Disease</b>			
Moss and lichen growth on trunk, gouty and horned oak galls growing on small branches.			
<b>Setting</b>			
Far east end of park in picnic area with high wind exposure.			
<b>Character</b>			
	Y	<i>Does the tree make an important contribution to the character or amenity of the area?</i>	
	Indigenous	<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>	
<b>Habitat</b>			
	N	<i>Does the tree represent important habitat for native fauna?</i>	
	N	<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>	
<b>Notes:</b>			
Minor Evidence of gouty and horned oak galls growing on small branches. To help prevent or reduce trees from being heavily infested with gouty or horned oak galls, where possible, prune small infested branches when galls are just developing in the spring. Maintain the health of the tree by watering during dry periods and fertilizing if needed.			
<b>Recommendations:</b>			
It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.			<b>Level of Urgency</b>
			3
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None			



# DRAFT REPORT

100 Crossways Park Drive West, Ste. 100 Woodbury, New York 11797		P: 516 364 0660 F: 516 364 0665		www.donayersassociates.com		Assignment:	Tree No.:
						2	39
Arboreal Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/25/2016	
Inspector: Dan Maher		Weather: Mostly Cloudy		Lat/Long: N 40° 49' 40.57" W 73° 39' 6.09"		Time: 15:12	
Specimen:	Common Name: OAK, PIN		Scientific name: Quercus palustris				
Descriptor	Value	Range					
Girth	15"	Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height	35'-40'	Approximate Height to top of Canopy					
Canopy	N 15', S 15', E 9', W 12'	Canopy Radius in Feet - North South East West					
Condition	4	Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent					
Approx. Age	M	NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development					
Tree/Root Base/Pit	Growing in sandy soil, mechanical damage at base and to exposed roots from landscape maintenance, minor girdling roots.						
Trunk Condition and Main Scaffold Branches	Moss and lichen growth on trunk.						
Crown/Structure, Branches & Leaves	Uneven crown, minor dead branches, no signs of gouty and horned oak galls growing on small branches, tree was not assessed during full leaf.						
Pest / Disease	Moss and lichen growth on trunk.						
Setting	Far east end of park in picnic area with high wind exposure.						
Character	Y	Does the tree make an important contribution to the character or amenity of the area?					
	Indigenous	Is the tree indigenous, rare, endangered, invasive or exotic?					
Habitat	N	Does the tree represent important habitat for native fauna?					
	N	Is the tree part of a wildlife Corridor, Buffer, etc?					
<b>Notes:</b> Gap created between the branches at the top of crown and lower branches due to removed scaffold branches.							
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.							Level of Urgency
							3
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							











# DRAFT REPORT

100 Crossways Park Drive West, Ste. 104 Woodbury, New York 11797		t: 516 364 0667 f: 516 364 0668		www.lbnayersassociates.com		Assignment: <b>2</b>	Tree No.: <b>44</b>
<b>ARBORIST ASSESSMENT REPORT</b>				Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/25/2016	
Inspector: Dan Maher				Weather: Mostly Cloudy		Lat/Long: N 40° 49' 41.22" W 73° 39' 6.6"	
Specimen:		Common Name: OAK, PIN		Scientific name: Quercus palustris			
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>					
Girth	16"	Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height	35'-40'	Approximate Height to top of Canopy					
Canopy	N 19',S 21',E 14',W 13'	Canopy Radius in Feet - North South East West					
Condition	3	Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent					
Approx. Age	M	NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development					
<b>Tree/Root Base/Pit</b>	Growing in sand and inside of a circular concrete curb, minor girdling roots.						
<b>Trunk Condition and Main Scaffold Branches</b>	Moss and lichen growth on trunk, water sprouting on trunk.						
<b>Crown/Structure . Branches &amp; Leaves</b>	Dead lower branches, heavy infestation of gouty and horned oak galls growing on lower branches are causing them to break and fall off, tree was not assessed during full leaf.						
<b>Pest / Disease</b>	Moss and lichen growth on trunk, gouty and horned oak galls growing on small branches.						
<b>Setting</b>	Far east end of park inside of fenced in play area.						
<b>Character</b>	Y	Does the tree make an important contribution to the character or amenity of the area?					
	Indigenous	Is the tree indigenous, rare, endangered, invasive or exotic?					
<b>Habitat</b>	N	Does the tree represent important habitat for native fauna?					
	N	Is the tree part of a wildlife Corridor, Buffer, etc?					
<b>Notes:</b> Tree is inside of the fenced in play area, Infestation of gouty and horned oak galls on majority of small branches in crown are causing them to break and fall off tree. While the oak galls are unsightly, they pose no major threat to the health of the tree other than weighing down and breaking the smaller branches. Infested trees may benefit from the application of fertilizer through vertical mulching.							
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. It is recommended to perform root crown excavation by a qualified tree care professional, which is a treatment that involves the removal of excess soil from a trees root flare and main lateral roots. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.							Level of Urgency
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							<b>2</b>





# DRAFT REPORT

100 Crossways Park Drive West Ste. 104 Woodbury New York 11797 T 516 364 0660 F 516 364 0668 www.donayersassociates.com		<b>Assignment:</b> 2	<b>Tree No.:</b> 46
<b>Arborist Assessment Report</b>		<b>Location:</b> North Hempstead Beach Park - Port Washington, NY	<b>Date:</b> 2/25/2016
<b>Inspector:</b> Dan Maher		<b>Weather:</b> Mostly Cloudy	<b>Lat/Long:</b> N 40° 49' 41.6" W 73° 39' 6.98"
<b>Specimen:</b>	<b>Common Name:</b> OAK, PIN	<b>Scientific name:</b> Quercus palustris	
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>	
<b>Girth</b>	17"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>	
<b>Approx. Height</b>	30'-35'	<i>Approximate Height to top of Canopy</i>	
<b>Canopy</b>	N 12',S 16',E 4',W 14'	<i>Canopy Radius in Feet - North South East West</i>	
<b>Condition</b>	3	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>	
<b>Approx. Age</b>	M	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>	
<b>Tree/Root Base/Pit</b>	Growing in sand.		
<b>Trunk Condition and Main Scaffold Branches</b>	Moss and lichen growth on trunk, major trunk damage from vehicle or mechanical equipment, trunk wounds from removed scaffold branches have not entirely healed, dead and broken scaffold branches.		
<b>Crown/Structure , Branches &amp; Leaves</b>	Dead and broken branches, minor gouty and horned oak galls beginning to grow on lower branches, tree was not assessed during full leaf.		
<b>Pest / Disease</b>	Moss and lichen growth on trunk, gouty and horned oak galls growing on small branches.		
<b>Setting</b>	Far east end of park inside of fenced in play area.		
<b>Character</b>	Y	<i>Does the tree make an important contribution to the character or amenity of the area?</i>	
	Indigenous	<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>	
<b>Habitat</b>	N	<i>Does the tree represent important habitat for native fauna?</i>	
	N	<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>	
<b>Notes:</b> Tree is inside of the fenced in play area, multiple dead scaffold branches. Minor evidence of gouty and horned oak galls growing on small branches. To help prevent or reduce trees from being heavily infested with gouty or horned oak galls, where possible, prune small infested branches when galls are just developing in the spring. Maintain the health of the tree by watering during dry periods and fertilizing if needed.			
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.			<b>Level of Urgency</b>
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None			1



# DRAFT REPORT

100 Crossways Park Drive West Ste. 103 Woodbury New York 11797		Tel: 516 364 0660 Fax: 516 364 0665		www.danmaherassociates.com		Assignment: <b>2</b>	Tree No.: <b>47</b>
Arborist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/25/2016	
Inspector: Dan Maher		Weather: Mostly Cloudy		Lat/Long: N 40° 49' 41.66" W 73° 39' 7.46"		Time: 16:00	
Specimen:	Common Name: OAK, PIN		Scientific name: Quercus palustris				
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>					
Girth	17"	Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height	35'-40'	Approximate Height to top of Canopy					
Canopy	N 15', S 18', E 13', W 16'		Canopy Radius in Feet - North South East West				
Condition	5		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent				
Approx. Age	M		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development				
<b>Tree/Root Base/Pit</b>							
Growing in sand.							
<b>Trunk Condition and Main Scaffold Branches</b>							
Moss and lichen growth on trunk, minor broken scaffold branches.							
<b>Crown/Structure, Branches &amp; Leaves</b>							
Good crown and small branch structure, tree was not assessed during full leaf.							
<b>Pest / Disease</b>							
Moss and lichen growth on trunk.							
<b>Setting</b>							
Far east end of park inside of fenced in play area.							
<b>Character</b>							
Y Does the tree make an important contribution to the character or amenity of the area?							
Indigenous Is the tree indigenous, rare, endangered, invasive or exotic?							
<b>Habitat</b>							
N Does the tree represent important habitat for native fauna?							
N Is the tree part of a wildlife Corridor, Buffer, etc?							
<b>Notes:</b>							
Tree is inside of the fenced in play area, minor broken scaffold branches hanging in lower portion of crown.							
<b>Recommendations:</b>							
It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches hanging in the crown. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.							Level of Urgency
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							<b>3</b>
							

# DRAFT REPORT

<small>100 Crossways Park Drive West Ste 100 Woodbury, New York 11797</small>		<small>Phone: 816 364 0660 Fax: 816 364 0668</small>		<small>www.othayevs.com</small>		<b>Assignment:</b>	<b>Tree No.:</b>
				2	48		
<b>Arborist Assessment Report</b>			<b>Location:</b> North Hempstead Beach Park - Port Washington, NY			<b>Date:</b> 2/25/2016	
<b>Inspector:</b> Dan Maher		<b>Weather:</b> Mostly Cloudy		<b>Lat/Long:</b> N 40° 49' 41.39" W 73° 39' 7.43"		<b>Time:</b> 16:07	
<b>Specimen:</b>	<b>Common Name:</b> OAK, PIN		<b>Scientific name:</b> Quercus palustris				
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>					
<b>Girth</b>	15"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>					
<b>Approx. Height</b>	45'-50'	<i>Approximate Height to top of Canopy</i>					
<b>Canopy</b>	N 13',S 23',E 12',W 15'	<i>Canopy Radius in Feet - North South East West</i>					
<b>Condition</b>	3	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>					
<b>Approx. Age</b>	M	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>					
<hr/>							
<b>Tree/Root Base/Pit</b>	Growing in sand.						
<b>Trunk Condition and Main Scaffold Branches</b>	Moss and lichen growth on trunk, minor dead scaffold branches.						
<b>Crown/Structure, Branches &amp; Leaves</b>	Uneven crown, minor dead and broken branches, no signs of gouty and horned oak galls growing on small branches, tree was not assessed during full leaf.						
<b>Pest / Disease</b>	Moss and lichen growth on trunk.						
<b>Setting</b>	Far east end of park inside of fenced in play area.						
<hr/>							
<b>Character</b>	Y	<i>Does the tree make an important contribution to the character or amenity of the area?</i>					
	Indigenous	<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>					
<b>Habitat</b>	N	<i>Does the tree represent important habitat for native fauna?</i>					
	N	<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>					
<hr/>							
<b>Notes:</b> Tree is inside of the fenced in play area, minor dead branches directly above swing set.							
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches directly above childrens swing set. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.							<b>Level of Urgency</b>
							1
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							





# DRAFT REPORT

100 Crossways Park Drive West Ste 104 Woodbury, New York 11797		t: 516 364 0667 f: 516 364 0668		www.dnayersassociates.com		Assignment:	Tree No.:
						2	50
Arborist Assessment Report			Location: North Hempstead Beach Park - Port Washington, NY			Date: 2/25/2016	
Inspector: Dan Maher			Weather: Mostly Cloudy		Lat/Long: N 40° 49' 41.05" W 73° 39' 7.89"		Time: 16:19
Specimen:		Common Name: LONDON PLANETREE		Scientific name: Platanus x acerifolia			
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>			
Girth		24"		Trunk Diameter Measured at Breast Height (DBH)			
Approx. Height		45'-50'		Approximate Height to top of Canopy			
Canopy		N 28',S 20',E 12',W 26'		Canopy Radius in Feet - North South East West			
Condition		4		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent			
Approx. Age		E		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development			
<b>Tree/Root Base/Pit</b>		Growing in grass area, mechanical damage at base and to exposed roots from landscape maintenance, girdling roots.					
<b>Trunk Condition and Main Scaffold Branches</b>		Codominant leaders, Moss and lichen growth on trunk, trunk wounds from removed scaffold branches have not entirely healed.					
<b>Crown/Structure . Branches &amp; Leaves</b>		Good crown structure, minor dead branches, moderate fruiting, tree was not assessed during full leaf.					
<b>Pest / Disease</b>		Moss and lichen growth on trunk.					
<b>Setting</b>		Far east end of park inside of fenced in play area.					
<b>Character</b>		Y		Does the tree make an important contribution to the character or amenity of the area?			
		Indigenous		Is the tree indigenous, rare, endangered, invasive or exotic?			
<b>Habitat</b>		N		Does the tree represent important habitat for native fauna?			
		N		Is the tree part of a wildlife Corridor, Buffer, etc?			
<b>Notes:</b> Evidence that smaller branches have recently broken and fallen out of tree crown.							
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.							<b>Level of Urgency</b>
							2
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							



# DRAFT REPORT

100 Crossways Park Drive West, Ste. 100 Woodbury, New York 11797 Tel: 516 364 0660 Fax: 516 364 0666 www.dmaherassociates.com		<b>Assignment:</b> <div style="border: 1px solid black; padding: 5px; text-align: center; font-size: 24px;">2</div>	<b>Tree No.:</b> <div style="border: 1px solid black; padding: 5px; text-align: center; font-size: 24px;">51</div>
<b>Arborist Assessment Report</b>		<b>Location:</b> North Hempstead Beach Park - Port Washington, NY	
<b>Inspector:</b> Dan Maher		<b>Weather:</b> Mostly Cloudy	<b>Date:</b> 2/25/2016
<b>Specimen:</b>		<b>Common Name:</b> LONDON PLANETREE	<b>Scientific name:</b> Platanus x acerifolia
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>	
<b>Girth</b>	22"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>	
<b>Approx. Height</b>	45'-50'	<i>Approximate Height to top of Canopy</i>	
<b>Canopy</b>	N 17',S 23',E 25',W 17'	<i>Canopy Radius in Feet - North South East West</i>	
<b>Condition</b>	4	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>	
<b>Approx. Age</b>	E	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>	
<b>Tree/Root Base/Pit</b>	Growing in grass area, mechanical damage at base from landscape maintenance.		
<b>Trunk Condition and Main Scaffold Branches</b>	Moss and lichen growth on trunk, trunk damage from basal wounds.		
<b>Crown/Structure, Branches &amp; Leaves</b>	Good crown structure, dead branches, moderate fruiting, tree was not assessed during full leaf.		
<b>Pest / Disease</b>	Moss and lichen growth on trunk.		
<b>Setting</b>	Far east end of park inside of fenced in play area.		
<b>Character</b>	Y	<i>Does the tree make an important contribution to the character or amenity of the area?</i>	
	Indigenous	<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>	
<b>Habitat</b>	N	<i>Does the tree represent important habitat for native fauna?</i>	
	N	<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>	
<b>Notes:</b>			
Tree is located on the perimeter of the playground area, minor dead branches appear to have recently fallen out of the tree.			
<b>Recommendations:</b>			2
It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.			
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None			



# DRAFT REPORT

100 Crossways Park Drive West Ste 104 Woodbury New York 11797		Tel: 516 364 0667 Fax: 516 364 0668		www.dmaherassociates.com		Assignment: <b>2</b>	Tree No.: <b>53</b>
<b>Arborist Assessment Report</b>				Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/25/2016	
Inspector: Dan Maher		Weather: Mostly Cloudy		Lat/Long: N 40° 49' 41.19" W 73° 39' 8.74"		Time: 16:37	
<b>Specimen:</b>		Common Name: LONDON PLANETREE		Scientific name: Platanus x acerifolia			
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>			
<b>Girth</b>		23"		Trunk Diameter Measured at Breast Height (DBH)			
<b>Approx. Height</b>		40'-45'		Approximate Height to top of Canopy			
<b>Canopy</b>		N 19',S 18',E 20',W 24'		Canopy Radius in Feet - North South East West			
<b>Condition</b>		5		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent			
<b>Approx. Age</b>		E		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development			
<b>Tree/Root Base/Pit</b>		Growing in grass area, mechanical damage at base from landscape maintenance.					
<b>Trunk Condition and Main Scaffold Branches</b>		Moss and lichen growth on trunk, minor trunk wounds from old scaffold branches removed have not entirely healed.					
<b>Crown/Structure, Branches &amp; Leaves</b>		Good crown structure, good fruiting, tree was not assessed during full leaf.					
<b>Pest / Disease</b>		Moss and lichen growth on trunk.					
<b>Setting</b>		Far east end of park inside of fenced in play area.					
<b>Character</b>		Y		Does the tree make an important contribution to the character or amenity of the area?			
<b>Habitat</b>		Indigenous		Is the tree indigenous, rare, endangered, invasive or exotic?			
<b>Habitat</b>		N		Does the tree represent important habitat for native fauna?			
<b>Habitat</b>		N		Is the tree part of a wildlife Corridor, Buffer, etc?			
<b>Notes:</b> Tree is located between two sidewalks on the perimeter of the playground area, showing no signs of damage.							
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. For recommended treatment, form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.							Level of Urgency
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							<b>3</b>

# DRAFT REPORT

100 Crossways Park Drive West, Ste 104 Woodbury, New York 11797		T 516 364 0660 F 516 364 0668		www.bctlayersassociates.com		Assignment: <b>2</b>	Tree No.: <b>54</b>
<b>ARBORETAL ASSESSMENT REPORT</b>			Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/25/2016		
Inspector: Dan Maher			Weather: Mostly Cloudy		Lat/Long: N 40° 49' 41.74" W 73° 39' 8.76"		Time: 16:43
Specimen:		Common Name: PINE, EASTERN WHITE		Scientific name: Pinus strobus			
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>			
Girth		15"		Trunk Diameter Measured at Breast Height (DBH)			
Approx. Height		40'-45'		Approximate Height to top of Canopy			
Canopy		N 22',S 15',E 13',W 9'		Canopy Radius in Feet - North South East West			
Condition		3		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent			
Approx. Age		M		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development			
<b>Tree/Root Base/Pit</b>		Growing in sandy soil, minor mechanical damage at base from landscape maintenance.					
<b>Trunk Condition and Main Scaffold Branches</b>		Moss and lichen growth on trunk.					
<b>Crown/Structure, Branches &amp; Leaves</b>		Loss of needles on the lower branches of the east side of crown, slight yellowing of needles.					
<b>Pest / Disease</b>		Moss and lichen growth on trunk.					
<b>Setting</b>		Far east end of park near fenced in play area.					
<b>Character</b>		Y		Does the tree make an important contribution to the character or amenity of the area?			
		Indigenous		Is the tree indigenous, rare, endangered, invasive or exotic?			
<b>Habitat</b>		N		Does the tree represent important habitat for native fauna?			
		N		Is the tree part of a wildlife Corridor, Buffer, etc?			
<b>Notes:</b> Loss of needles on the east side of the tree should be monitored for additional loss and/or branch die-back.							
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.						Level of Urgency	
						<b>2</b>	
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							

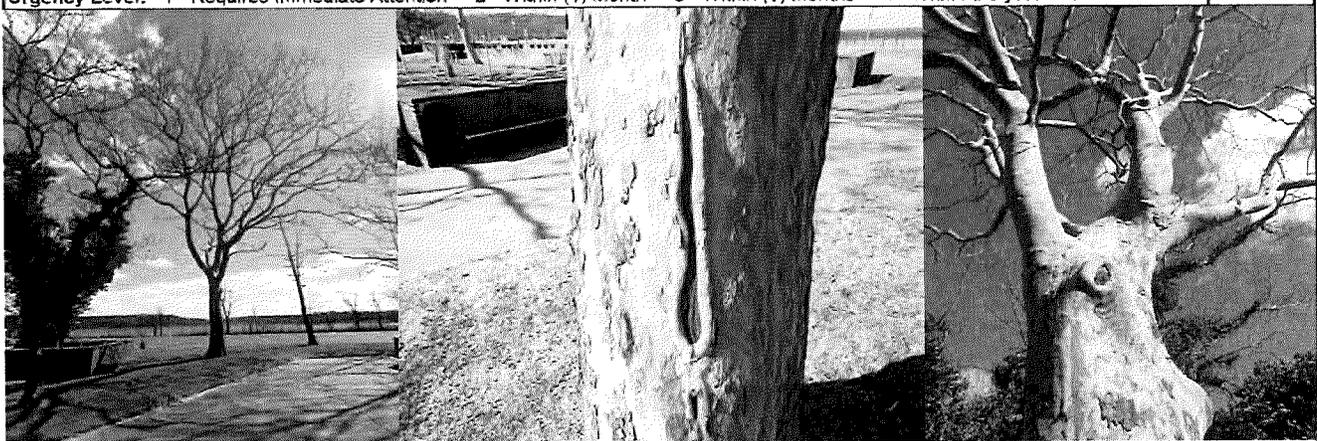


# DRAFT REPORT

		100 Crossways Park Drive West, Ste. 100 Woodbury, New York 11797		P: 516 360 0660 F: 516 364 0666		www.jbmayerassociates.com		Assignment: <b>2</b>	Tree No.: <b>55</b>
<b>Arborist Assessment Report</b>				Location: North Hempstead Beach Park - Port Washington, NY			Date: 2/26/2016		
Inspector: Dan Maher				Weather: Partly Sunny		Lat/Long: N 40° 49' 41.01" W 73° 39' 9.35"		Time: 09:37	
<b>Specimen:</b>		Common Name: TREE OF HEAVEN			Scientific name: Ailanthus altissima				
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>					
<b>Girth</b>		33", 33"		Trunk Diameter Measured at Breast Height (DBH)					
<b>Approx. Height</b>		45'-50'		Approximate Height to top of Canopy					
<b>Canopy</b>		N 28', S 29', E 12', W 21'		Canopy Radius in Feet - North South East West					
<b>Condition</b>		3		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent					
<b>Approx. Age</b>		E		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development					
<b>Tree/Root Base/Pit</b>		Growing in a raised planter, English ivy growing at the base of planter bed and up the tree..							
<b>Trunk Condition and Main Scaffold Branches</b>		Codominant leaders, trunk and scaffold branches are covered in English ivy, broken scaffold branches.							
<b>Crown/Structure, Branches &amp; Leaves</b>		Uneven crown, minor dead branches, tree was not assessed during full leaf.							
<b>Pest / Disease</b>		No noticeable signs.							
<b>Setting</b>		Far east end of park, growing in a 4' high planter.							
<b>Character</b>		Y		Does the tree make an important contribution to the character or amenity of the area?					
		Invasive		Is the tree indigenous, rare, endangered, invasive or exotic?					
<b>Habitat</b>		N		Does the tree represent important habitat for native fauna?					
		N		Is the tree part of a wildlife Corridor, Buffer, etc?					
<b>Notes:</b> Major ivy growth around the trunk and into the scaffold branches adds weight to the crown of the tree and increases risk of ice and snow.									
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and if condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches as well as cut out ivy at base of tree and remove from crown. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.								Level of Urgency	
								2	
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None									
									

# DRAFT REPORT

		100 Crossways Park Drive West Ste 104 Woodbury, New York 11797		P 516 364 0660 F 516 364 0668		www.bbayereassociates.com		<b>Assignment:</b> <div style="border: 1px solid black; padding: 5px; text-align: center; font-size: 24px;">2</div>	<b>Tree No.:</b> <div style="border: 1px solid black; padding: 5px; text-align: center; font-size: 24px;">56</div>
<b>ARBORIST ASSESSMENT REPORT</b>			<b>Location:</b> North Hempstead Beach Park - Port Washington, NY			<b>Date:</b> 2/26/2016			
<b>Inspector:</b> Dan Maher			<b>Weather:</b> Partly Sunny		<b>Lat/Long:</b> N 40° 49' 40.92" W 73° 39' 9.62"		<b>Time:</b> 09:44		
<b>Specimen:</b>		<b>Common Name:</b> LONDON PLANETREE		<b>Scientific name:</b> Platanus x acerifolia					
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>							
<b>Girth</b>	25"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>							
<b>Approx. Height</b>	40'-45'	<i>Approximate Height to top of Canopy</i>							
<b>Canopy</b>	N 23',S 16',E 14',W 10'	<i>Canopy Radius in Feet - North South East West</i>							
<b>Condition</b>	4	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>							
<b>Approx. Age</b>	E	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>							
<b>Tree/Root Base/Pit</b>		Growing in grass area.							
<b>Trunk Condition and Main Scaffold Branches</b>		Moss and lichen growth on trunk, vertical cracking on trunk, minor water sprouting on scaffold branches, trunk wounds from old scaffold branches removed have not entirely healed.							
<b>Crown/Structure, Branches &amp; Leaves</b>		Dead branches, minor broken branches hanging in crown, good fruiting, tree was not assessed during full leaf.							
<b>Pest / Disease</b>		Moss and lichen growth on trunk.							
<b>Setting</b>		Far east end of park, east of concession building.							
<b>Character</b>	Y	<i>Does the tree make an important contribution to the character or amenity of the area?</i>							
<b>Habitat</b>	N	<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>							
<b>Habitat</b>	N	<i>Does the tree represent important habitat for native fauna?</i>							
<b>Habitat</b>	N	<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>							
<b>Notes:</b> Minor dead branches in crown are located in close proximity above walkway.									
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and If condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.								<b>Level of Urgency</b>	
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None								<b>3</b>	





# DRAFT REPORT

		100 Crossways Park Drive West Ste 104 Woodbury, New York 11797	T 516 364 0661 F 516 364 0668	www.bnayerassociates.com	Assignment: <b>2</b>	Tree No.: <b>58</b>
<b>Arboreal Assessment Report</b>		Location: North Hempstead Beach Park - Port Washington, NY		Date: 2/26/2016		
Inspector: Dan Maher		Weather: Partly Sunny	Lat/Long: N 40° 49' 40.61" W 73° 39' 10.1"		Time: 09:58	
Specimen:	Common Name: GINKGO		Scientific name: Ginkgo biloba			
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>				
Girth	12"	Trunk Diameter Measured at Breast Height (DBH)				
Approx. Height	30'-35'	Approximate Height to top of Canopy				
Canopy	N 5', S 10', E 8', W 7'	Canopy Radius in Feet - North South East West				
Condition	4	Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent				
Approx. Age	M	NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development				
Tree/Root Base/Pit	Growing in grass area, small trunk cavity at base from possible vehicle or mechanical equipment.					
Trunk Condition and Main Scaffold Branches	Minor moss and lichen growth on trunk, codominant leaders.					
Crown/Structure, Branches & Leaves	Good crown structure, tree was not assessed during full leaf.					
Pest / Disease	Minor moss and lichen growth on trunk.					
Setting	Far east end of park, east of concession building along parking lot.					
<b>Character</b>	Y	Does the tree make an important contribution to the character or amenity of the area?				
	Indigenous	Is the tree indigenous, rare, endangered, invasive or exotic?				
<b>Habitat</b>	N	Does the tree represent important habitat for native fauna?				
	N	Is the tree part of a wildlife Corridor, Buffer, etc?				
<b>Notes:</b> Trunk cavity is small at the moment however, measures should be taken to insure the damage does not get any worse.						
<b>Recommendations:</b> It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. For recommended treatment, form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.						Level of Urgency
						<b>1</b>
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None						
						

# DRAFT REPORT

		100 Crossway Park Drive West Ste 300 Woodbury New York 11797		Tel: 516 364 0667 Fax: 516 364 0668		www.danmaherassociates.com		Assignment:	Tree No.
								2	59
Arborist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY				Date: 2/26/2016	
Inspector: Dan Maher				Weather: Partly Sunny		Lat/Long: N 40° 49' 40.79" W 73° 39' 10.14"		Time: 10:05	
Specimen:		Common Name: LONDON PLANETREE			Scientific name: 0				
Descriptor		Value		Range					
Girth		22"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		40'-45'		Approximate Height to top of Canopy					
Canopy		N 18',S 10',E 13',W 11'		Canopy Radius in Feet - North South East West					
Condition		3		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent					
Approx. Age		E		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development					
Tree/Root Base/Pit		Growing in grass area, mechanical damage at base from landscape maintenance.							
Trunk Condition and Main Scaffold Branches		Moss and lichen growth on trunk, major trunk damage stemming from base an continuing up a partially dead scaffold branch, dead scaffold branches.							
Crown/Structure , Branches & Leaves		Dead branches, good fruiting on healthy branches, tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		Far east end of park, east of concession building.							
Character		Y		Does the tree make an important contribution to the character or amenity of the area?					
Habitat		Indigenous		Is the tree indigenous, rare, endangered, invasive or exotic?					
Character		N		Does the tree represent important habitat for native fauna?					
Habitat		N		Is the tree part of a wildlife Corridor, Buffer, etc?					
Notes: The lowest large scaffold branch has major damage and discoloration that is stemming from the trunk, the limb is partially dead and it is anticipated that it will continue to decline.									
Recommendations: It is recommended to implement a program that continues to monitor this tree by an ISA Arborist and If condition continues to decline, consider removal. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches, particularly the removal of the partially dead scaffold branch. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.								Level of Urgency	
								1	
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None									
									

# DRAFT REPORT

		100 Crossward Park Drive West, 5th Fl Moudbury, New York, 11797		P: 516 364 0663 F: 516 364 0668		www.dmaherassociates.com		Assignment:	Tree No.:
								2	60
ARBORIST ASSESSMENT REPORT				Location: North Hempstead Beach Park - Port Washington, NY			Date: 2/26/2016		
Inspector: Dan Maher				Weather: Partly Sunny		Lat/Long: N 40° 49' 40.57" W 73° 39' 10.41"		Time: 10:11	
Specimen:		Common Name: GINKGO			Scientific name: Ginkgo biloba				
Descriptor		Value		Range					
Girth		13"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		30'-35'		Approximate Height to top of Canopy					
Canopy		N 7', S 6', E 8', W 13'		Canopy Radius in Feet - North South East West					
Condition		4		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent					
Approx. Age		M		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development					
Tree/Root Base/Pit		Growing in grass area.							
Trunk Condition and Main Scaffold Branches		Minor moss and lichen growth on trunk, minor broken scaffold branches.							
Crown/Structure, Branches & Leaves		Good crown and small branch structure, tree was not assessed during full leaf.							
Pest / Disease		Minor moss and lichen growth on trunk.							
Setting		Far east end of park, east of concession building along parking lot.							
Character		Y		Does the tree make an important contribution to the character or amenity of the area?					
		Indigenous		Is the tree indigenous, rare, endangered, invasive or exotic?					
Habitat		N		Does the tree represent important habitat for native fauna?					
		N		Is the tree part of a wildlife Corridor, Buffer, etc?					
Notes: Evidence of broken scaffold branches, evidence of recent pruning to multiple scaffold branches, new growth around the sites of pruning cuts.									
Recommendations: It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. For recommended treatment, form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.								Level of Urgency	
								1	
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None									
