

# DRAFT REPORT

100 Crossways Park Drive West, Ste. 104 Woodbury, New York 11797		T 516 364 0660 F 516 364 0668		www.dthayerassociates.com		Assignment: <b>2</b>	Tree No.: <b>183</b>
<b>Arborist Assessment Report</b>			Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/3/2016		
Inspector: Dan Maher		Weather: Partly Sunny		Lat/Long: N 40° 50' 1.39" W 73° 39' 38.22"		Time: 16:29	
<b>Specimen:</b>	<b>Common Name:</b> HONEYLOCUST		<b>Scientific name:</b> Gleditsia triacanthos				
<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>	20'-25'	<i>Approximate Height to top of Canopy</i>					
<b>Canopy</b>	N 10',S 13',E 6',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, minor mechanical damage at base from landscape maintenance.						
<b>Trunk Condition and Main Scaffold Branches</b>	Moss and lichen growth on trunk and scaffold branches, trunk damage near base has not entirely headed, minor dead scaffold branches.						
<b>Crown/Structure, Branches &amp; Leaves</b>	Good crown structure, dead branches, tree was not assessed during full leaf.						
<b>Pest / Disease</b>	Moss and lichen growth on trunk.						
<b>Setting</b>	North end of park at main entrance allée of trees.						
<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 above roadway.							
<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, specifically scaffold branches above the roadway. 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>1</b>

# DRAFT REPORT

100 Crossways Park Drive West, Ste 104 Woodbury, New York 11797		P 516 364 0660 F 516 364 0666		www.dmaherassociates.com		Assignment:	Tree No.:
						<b>2</b>	<b>184</b>
<b>Arborist Assessment Report</b>			Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/3/2016		
Inspector: Dan Maher			Weather: Partly Sunny		Lat/Long: N 40° 50' 1.28" W 73° 39' 38.56"		Time: 16:37
<b>Specimen:</b>		Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos			
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>			
<b>Girth</b>		18"		<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 12',S 18',E 8',W 16'		<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 at base from landscape maintenance, girdling roots.					
<b>Trunk Condition and Main Scaffold Branches</b>		Codominant leaders, moss and lichen growth on trunk and scaffold branches, water sprouting on scaffold branches, dead scaffold branches.					
<b>Crown/Structure, Branches &amp; Leaves</b>		Dead branches, tree was not assessed during full leaf.					
<b>Pest / Disease</b>		Moss and lichen growth on trunk.					
<b>Setting</b>		North end of park at main entrance allée of trees.					
<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> Dead scaffold branches above roadway and parking lot.							
<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, specifically scaffold branches above the roadway and parking spaces. 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:</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		(516) 364-0661 (516) 364-0666		www.danmaherassociates.com		Assignment:	Tree No.:
								2	186
Arbotist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/3/2016		
Inspector: Dan Maher				Weather: Partly Sunny		Lat/Long: N 40° 50' 0.39" W 73° 39' 38.5"		Time: 16:53	
Specimen:		Common Name: OAK, WILLOW			Scientific name: Quercus phellos				
Descriptor		Value		Range					
Girth		20"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		30'-35'		Approximate Height to top of Canopy					
Canopy		N 12',S 13',E 14',W 11'		Canopy Radius in Feet - North South East West					
Condition		2		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 a small parking lot island, major cracking and heaving of concrete curb and asphalt pavement surrounding base, major girdling roots.							
Trunk Condition and Main Scaffold Branches		Moss and lichen growth on trunk, top of central leader is dead, major water sprouting on scaffold branches.							
Crown/Structure, Branches & Leaves		major branch die-back at top of crown, major dead branches, tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		North end of park in open parking lot, exposed to high winds.							
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: Due to the dead central leader and crown die-back, it is anticipated the condition of this tree will continue to decline.									
Recommendations: Remove tree due to current condition 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.								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 Crossways Park Drive West, Ste. 303 Woodbury, New York 11797	P: 516 364 0661 F: 516 364 0668	www.danmaherassociates.com	Assignment: <b>2</b>	Tree No.: <b>187</b>
<b>Arborist Assessment Report</b>			Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/8/2016	
Inspector: Dan Maher		Weather: Mostly Sunny		Lat/Long: N 40° 49' 59.8" W 73° 39' 37.95"		Time: 9:50
Specimen:	Common Name: LONDON PLANETREE		Scientific name: Platanus x acerifolia			
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>				
Girth	26"	Trunk Diameter Measured at Breast Height (DBH)				
Approx. Height	45'-50'	Approximate Height to top of Canopy				
Canopy	N 14',S 18',E 12',W 16'		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			
<b>Tree/Root Base/Pit</b>						
Growing in a parking lot island surrounded by grass, minor girdling roots.						
<b>Trunk Condition and Main Scaffold Branches</b>						
Minor moss and lichen growth on trunk, vertical cracking on trunk, water sprouting on trunk and scaffold branches.						
<b>Crown/Structure, Branches &amp; Leaves</b>						
Good crown structure, dead branches, broken branches hanging in crown, moderate fruiting, tree was not assessed during full leaf.						
<b>Pest / Disease</b>						
Moss and lichen growth on trunk.						
<b>Setting</b>						
North end of park in open parking lot, exposed to high winds.						
<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> Evidence of pruning to scaffold branches, water sprouting occurring at site on pruning cuts.						
<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
Urgency Level: 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 516.364.0667 f 516.364.0668		www.bthayerassociates.com		<b>Assignment:</b> 2	<b>Tree No.:</b> 188
<b>Arborist Assessment Report</b>			<b>Location:</b> North Hempstead Beach Park - Port Washington, NY		<b>Date:</b> 3/8/2016		
<b>Inspector:</b> Dan Maher		<b>Weather:</b> Mostly Sunny		<b>Lat/Long:</b> N 40° 49' 59.34" W 73° 39' 37.66"		<b>Time:</b> 10:00	
<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>		29"		<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 15',E 12',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>		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 a parking lot island surrounded by grass, mechanical damage at base from landscape maintenance, minor girdling roots.					
<b>Trunk Condition and Main Scaffold Branches</b>		Minor moss and lichen growth on trunk, water sprouting on trunk and scaffold branches, trunk and scaffold wounds from removed branches that have not entirely healed.					
<b>Crown/Structure , Branches &amp; Leaves</b>		Good crown structure, minor dead branches, broken branches hanging in crown, moderate fruiting, tree was not assessed during full leaf.					
<b>Pest / Disease</b>		Moss and lichen growth on trunk.					
<b>Setting</b>		North end of park in open parking lot, exposed to high winds.					
<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>Character</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> Evidence of pruning to scaffold branches, water sprouting occurring at site on pruning cuts.							
<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 10a Woodbury New York 11797 P: 516 364 0660 F: 516 364 0668 www.bonayerassociates.com		<b>Assignment:</b> 2	<b>Tree No.:</b> 189
<b>Arborist Assessment Report</b>		<b>Location:</b> North Hempstead Beach Park - Port Washington, NY	<b>Date:</b> 3/8/2016
<b>Inspector:</b> Dan Maher		<b>Weather:</b> Mostly Sunny	<b>Time:</b> 10:06
<b>Specimen:</b>	<b>Common Name:</b> HONEYLOCUST	<b>Scientific name:</b> Gleditsia triacanthos	
<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>	20'-25'	<i>Approximate Height to top of Canopy</i>	
<b>Canopy</b>	N 10', S 9', E 11', W 11'	<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 a 6' wide grass strip in a dividing island, girdling roots.		
<b>Trunk Condition and Main Scaffold Branches</b>	Codominant leaders, included bark at trunk unions, moss and lichen growth on trunk and scaffold branches, water sprouting on scaffold branches, scaffold wounds from removed branches that have not entirely healed.		
<b>Crown/Structure, Branches &amp; Leaves</b>	Good crown structure, minor dead branches, tree was not assessed during full leaf.		
<b>Pest / Disease</b>	Moss and lichen growth on trunk.		
<b>Setting</b>	North end of park in open parking lot, exposed to high winds.		
<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> Evidence of pruning to scaffold branches, water sprouting occurring at site of pruning cuts.			
<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 10A Woodbury, New York 11797 P 516 364 0660 F 516 364 0666 www.bthayersassociates.com		<b>Assignment:</b> 2	<b>Tree No.:</b> 190
<b>Arborist Assessment Report</b>		<b>Location:</b> North Hempstead Beach Park - Port Washington, NY	
<b>Inspector:</b> Dan Maher		<b>Weather:</b> Mostly Sunny	<b>Date:</b> 3/8/2016
		<b>Lat/Long:</b> N 40° 49' 59.34" W 73° 39' 35.48"	<b>Time:</b> 10:15
<b>Specimen:</b>	<b>Common Name:</b> HONEYLOCUST		<b>Scientific name:</b> Gleditsia triacanthos
<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>	20'-25'	<i>Approximate Height to top of Canopy</i>	
<b>Canopy</b>	N 12',S 10',E 7',W 11'	<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 a 6' wide grass strip in a dividing island, girdling roots.		
<b>Trunk Condition and Main Scaffold Branches</b>	Codominant leaders, included bark at trunk unions, moss and lichen growth on trunk and scaffold branches, water sprouting on scaffold branches, minor scaffold wounds from removed branches that have not entirely healed.		
<b>Crown/Structure, Branches &amp; Leaves</b>	Good crown structure, minor dead branches, tree was not assessed during full leaf.		
<b>Pest / Disease</b>	Moss and lichen growth on trunk.		
<b>Setting</b>	North end of park in open parking lot, exposed to high winds.		
<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> Evidence of pruning to 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.			<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 0667 f: 516 364 0668		www.bthayersassociates.com		Assignment:	Tree No.:
								2	191
Arborist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/8/2016		
Inspector: Dan Maher				Weather: Mostly Sunny		Lat/Long: N 40° 49' 59.19" W 73° 39' 35.85"		Time: 10:22	
Specimen:		Common Name: HONEYLOCUST			Scientific name: Gleditsia triacanthos				
Descriptor		Value		Range					
Girth		14"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		15'-20'		Approximate Height to top of Canopy					
Canopy		N 11',S 10',E 12',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 in a 6' wide grass strip in a dividing island, girdling roots.							
Trunk Condition and Main Scaffold Branches		Codominant leaders, included bark at trunk union, major moss and lichen growth on trunk and scaffold branches, trunk wound from removed branch has not entirely healed and shows signs of canker rot with stains, dead scaffold branches.							
Crown/Structure, Branches & Leaves		Good crown structure, dead branches, broken branches from vehicle damage on north side of tree, tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		North end of park in open parking lot, exposed to high winds.							
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 pruning to scaffold 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 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	
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None									
									

# DRAFT REPORT

<small>100 Crossways Park Drive West, Ste 104 Woodbury, New York 11797</small>		<small>Tel: 516 364 0660 Fax: 516 364 0668</small>		<small>www.bthayerassociates.com</small>		<b>Assignment:</b> 2	<b>Tree No.:</b> 192
<b>Arborist Assessment Report</b>			<b>Location:</b> North Hempstead Beach Park - Port Washington, NY			<b>Date:</b> 3/8/2016	
<b>Inspector:</b> Dan Maher			<b>Weather:</b> Mostly Sunny		<b>Lat/Long:</b> N 40° 49' 58.98" W 73° 39' 36.4"		<b>Time:</b> 10:32
<b>Specimen:</b>		<b>Common Name:</b> HONEYLOCUST		<b>Scientific name:</b> Gleditsia triacanthos			
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>			
<b>Girth</b>		11"		<i>Trunk Diameter Measured at Breast Height (DBH)</i>			
<b>Approx. Height</b>		15'-20'		<i>Approximate Height to top of Canopy</i>			
<b>Canopy</b>		N 10',S 9',E 6',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 6' wide grass strip in a dividing island, buried root collar.					
<b>Trunk Condition and Main Scaffold Branches</b>		Codominant leaders, moss and lichen growth on trunk and scaffold branches, vertical cracking on trunk, water sprouting on scaffold branches, scaffold branch wounds from removed branches have not entirely healed, minor dead scaffold branches.					
<b>Crown/Structure, Branches &amp; Leaves</b>		Good crown structure, dead branches, tree was not assessed during full leaf.					
<b>Pest / Disease</b>		Moss and lichen growth on trunk.					
<b>Setting</b>		North end of park in open parking lot, exposed to high winds.					
<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>Character</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> Evidence of pruning to scaffold branches.							
<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.athayesassociates.com		Assignment:	Tree No.
								2	193
Arborist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/8/2016		
Inspector: Dan Maher				Weather: Mostly Sunny		Lat/Long: N 40° 49' 58.85" W 73° 39' 36.72"		Time: 10:37	
Specimen:		Common Name: HONEYLOCUST			Scientific name: Gleditsia triacanthos				
Descriptor		Value		Range					
Girth		12"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		20'-25'		Approximate Height to top of Canopy					
Canopy		N 8',S 9',E 10',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		M		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development					
Tree/Root Base/Pit		Growing in a 6' wide grass strip in a dividing island, minor girdling roots.							
Trunk Condition and Main Scaffold Branches		Codominant leaders, moss and lichen growth on trunk and scaffold branches, vertical cracking on trunk, water sprouting on scaffold branches, minor dead scaffold branches.							
Crown/Structure, Branches & Leaves		Good crown structure, dead branches, die-back on small outer branches, broken branches hanging in crown, tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		North end of park in open parking lot, exposed to high winds.							
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: Dead scaffold branches directly above sidewalk.									
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. 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 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	194
<b>Arboreal Assessment Report</b>				Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/8/2016		
Inspector: Dan Maher				Weather: Mostly Sunny		Lat/Long: N 40° 49' 58.72" W 73° 39' 37"		Time: 10:42	
Specimen:		Common Name: HONEYLOCUST			Scientific name: Gleditsia triacanthos				
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>					
Girth		18"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		45'-50'		Approximate Height to top of Canopy					
Canopy		N 10', S 8', E 15', W 14'		Canopy Radius in Feet - North South East West					
Condition		2		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 a 6' wide grass strip in a dividing island, major heaving of concrete sidewalk on south side from roots, girdling roots.							
<b>Trunk Condition and Main Scaffold Branches</b>		Codominant leaders, moss and lichen growth on trunk and scaffold branches, evidence of insect activity underneath bark, new vertical cracking on trunk causing wood rot, minor water sprouting on scaffold branches, major pruning of scaffold branches created							
<b>Crown/Structure, Branches &amp; Leaves</b>		Thin crown, lower scaffold branches have been removed or have fallen causing lions tailing, dead branches, tree was not assessed during full leaf.							
<b>Pest / Disease</b>		Moss and lichen growth on trunk, evidence of insect activity.							
<b>Setting</b>		North end of park in open parking lot, exposed to high winds.							
<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> New concrete sidewalk has been installed on the north side of tree, evidence suggests that major root pruning has occurred during construction. Evidence of recent major pruning to scaffold branches. 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> Remove tree due to current condition 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.								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									
									

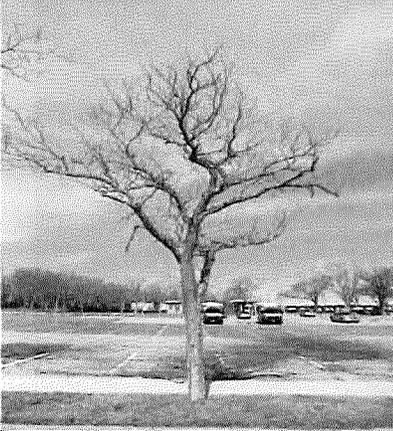
# DRAFT REPORT

100 Crossways Park Drive West Ste 104 Woodbury New York 11797 Tel: 516 364 0660 Fax: 516 364 0668 www.btmayersassociates.com		<b>Assignment:</b> 2	<b>Tree No.:</b> 195
<b>Arborist Assessment Report</b>		<b>Location:</b> North Hempstead Beach Park - Port Washington, NY	
<b>Inspector:</b> Dan Maher		<b>Weather:</b> Mostly Sunny	<b>Date:</b> 3/8/2016
<b>Specimen:</b>		<b>Common Name:</b> HONEYLOCUST	<b>Scientific name:</b> Gleditsia triacanthos
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>	
<b>Girth</b>	19"	<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 9', S 9', E 13', 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>	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 a 6' wide grass strip in a dividing island, mechanical damage at base from landscape maintenance.		
<b>Trunk Condition and Main Scaffold Branches</b>	Codominant leaders, moss and lichen growth on trunk and scaffold branches, vertical cracking on trunk has healed, minor water sprouting on trunk and scaffold branches, minor dead scaffold branches.		
<b>Crown/Structure, Branches &amp; Leaves</b>	Dead branches, broken branches hanging in crown, tree was not assessed during full leaf.		
<b>Pest / Disease</b>	Moss and lichen growth on trunk.		
<b>Setting</b>	North end of park in open parking lot, exposed to high winds.		
<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> New concrete sidewalk has been installed on the north side of tree, evidence suggests that major root pruning has occurred during construction. Evidence of pruning to scaffold branches. Dead scaffold branches directly above sidewalk.			
<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			1

# DRAFT REPORT

		100 Crossways Park Drive West, Ste. 104 Woodbury, New York 11797		t 516.364.0660 f 516.364.0668		www.botanyassociates.com		Assignment:	Tree No.:
						2		196	
Arbotist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/8/2016		
Inspector: Dan Maher				Weather: Mostly Sunny		Lat/Long: N 40° 49' 58.27" W 73° 39' 38.15"		Time: 11:07	
Specimen:		Common Name: HONEYLOCUST			Scientific name: Gleditsia triacanthos				
Descriptor		Value		Range					
Girth		12"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		15'-20'		Approximate Height to top of Canopy					
Canopy		N 7', S 4', E 8', W 5'		Canopy Radius in Feet - North South East West					
Condition		2		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 a 6' wide grass strip in a dividing island, mechanical damage at base from landscape maintenance.							
Trunk Condition and Main Scaffold Branches		Codominant leaders, included bark at trunk union, moss and lichen growth on trunk and scaffold branches, major trunk damage, water sprouting on scaffold branches, major dead scaffold branches.							
Crown/Structure, Branches & Leaves		Major die-back on most branches, broken branches hanging in crown, tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		North end of park in open parking lot, exposed to high winds.							
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: New concrete sidewalk has been installed on the north and south side of tree, it is anticipated that major root pruning has occurred during construction.									
Recommendations: Remove tree due to current condition 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.								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 Crossways Park Drive West Ste 101a Woodbury, New York 11797		T 516 364 0660 F 516 364 0665		www.bthayerassociates.com		<b>Assignment:</b> 2	<b>Tree No.:</b> 197
<b>Arborist Assessment Report</b>			<b>Location:</b> North Hempstead Beach Park - Port Washington, NY		<b>Date:</b> 3/8/2016		
<b>Inspector:</b> Dan Maher		<b>Weather:</b> Mostly Sunny		<b>Lat/Long:</b> N 40° 49' 58.13" W 73° 39' 38.49"		<b>Time:</b> 11:15	
<b>Specimen:</b>		<b>Common Name:</b> HONEYLOCUST		<b>Scientific name:</b> Gleditsia triacanthos			
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>			
<b>Girth</b>		10"		<i>Trunk Diameter Measured at Breast Height (DBH)</i>			
<b>Approx. Height</b>		10'-15'		<i>Approximate Height to top of Canopy</i>			
<b>Canopy</b>		N 8',S 5',E 6',W 6'		<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 6' wide grass strip in a dividing island, buried root collar.					
<b>Trunk Condition and Main Scaffold Branches</b>		Codominant leaders, included bark at trunk union, moss and lichen growth on trunk and scaffold branches, vertical cracking on opposite sides of trunk, water sprouting on scaffold branches, major dead scaffold branches.					
<b>Crown/Structure, Branches &amp; Leaves</b>		Major die-back on most branches, broken branches hanging in crown, tree was not assessed during full leaf.					
<b>Pest / Disease</b>		Moss and lichen growth on trunk.					
<b>Setting</b>		North end of park in open parking lot, exposed to high winds.					
<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> New concrete sidewalk has been installed on the north side of tree, it is anticipated that major root pruning has occurred during construction. More than 2/3 of tree crown is dead.							
<b>Recommendations:</b> Remove tree due to current condition 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		t 516 364 0660 f 516 364 0668		www.bthayerassociates.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;">198</div>
<b>Arboreal Assessment Report</b>			<b>Location:</b> North Hempstead Beach Park - Port Washington, NY			<b>Date:</b> 3/8/2016			
<b>Inspector:</b> Dan Maher			<b>Weather:</b> Mostly Sunny		<b>Lat/Long:</b> N 40° 49' 58.02" W 73° 39' 38.76"		<b>Time:</b> 11:24		
<b>Specimen:</b>		<b>Common Name:</b> HONEYLOCUST		<b>Scientific name:</b> Gleditsia triacanthos					
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>					
<b>Girth</b>		11"		<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 9',S 10',E 5',W 5'		<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 6' wide grass strip in a dividing island, mechanical damage at base from landscape maintenance.							
<b>Trunk Condition and Main Scaffold Branches</b>		Codominant leaders, moss and lichen growth on trunk and scaffold branches, vertical cracking on trunk, evidence of insect activity underneath bark, water sprouting on trunk and scaffold branches, dead scaffold branches, die-back on central leader.							
<b>Crown/Structure, Branches &amp; Leaves</b>		Thin crown, lower scaffold branches have been removed or have fallen causing lions tailing, dead branches, broken branches hanging in crown, tree was not assessed during full leaf.							
<b>Pest / Disease</b>		Moss and lichen growth on trunk, evidence of insect activity.							
<b>Setting</b>		North end of park in open parking lot, exposed to high winds.							
<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> Evidence of recently fallen scaffold branches. Dead scaffold branches directly above sidewalk.									
<b>Recommendations:</b> Remove tree due to current condition 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>	
								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 10A Woodbury New York 11797	t 516 364 0660 f 516 364 0663	www.btmayersassociates.com	<b>Assignment:</b>	<b>Tree No.:</b>
				<b>2</b>	<b>199</b>

<b>Arborist Assessment Report</b>	Location: North Hempstead Beach Park - Port Washington, NY	Date: 3/8/2016
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Inspector: Dan Maher	Weather: Mostly Sunny	Lat/Long: N 40° 49' 57.89" W 73° 39' 39.12"	Time: 11:35
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Specimen:	Common Name: HONEYLOCUST	Scientific name: Gleditsia triacanthos
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Descriptor	Value	Range
Girth	10"	Trunk Diameter Measured at Breast Height (DBH)
Approx. Height	10'-15'	Approximate Height to top of Canopy
Canopy	N 8', S 7', 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

<b>Tree/Root Base/Pit</b>	Growing in a 6' wide grass strip in a dividing island, mechanical damage at base from landscape maintenance, buried root collar.
<b>Trunk Condition and Main Scaffold Branches</b>	Codominant leaders, included bark at trunk union, minor moss and lichen growth on trunk and scaffold branches, minor vertical cracking on trunk, water sprouting on scaffold branches, major damage on large scaffold branch, major dead scaffold branches.
<b>Crown/Structure , Branches &amp; Leaves</b>	Majority of branches are dead on dmahed scaffold branch, dead branches, broken branches hanging in crown, tree was not assessed during full leaf.
<b>Pest / Disease</b>	Moss and lichen growth on trunk.
<b>Setting</b>	North end of park in open parking lot, exposed to high winds.

<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?

**Notes:**  
Dead branches directly above sidewalk.

<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, specifically scaffold branches directly above the sidewalk. 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>
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**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.othayerassociates.com	Assignment:	Tree No.:
		2			200	
Arborist Assessment Report			Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/8/2016	
Inspector: Dan Maher			Weather: Mostly Sunny	Lat/Long: N 40° 49' 57.74" W 73° 39' 39.48"	Time: 11:45	
Specimen:	Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos			
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>				
Girth	10"	Trunk Diameter Measured at Breast Height (DBH)				
Approx. Height	10'-15'	Approximate Height to top of Canopy				
Canopy	N 7', S 7', E 8', W 7'	Canopy Radius in Feet - North South East West				
Condition	2	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 6' wide grass strip in a dividing island, mechanical damage at base from landscape maintenance, girdling roots.						
<b>Trunk Condition and Main Scaffold Branches</b>						
Moss and lichen growth on trunk and scaffold branches, trunk wounds from removed scaffold branches have not entirely healed, dead scaffold branches, splitting scaffold branch at branch union.						
<b>Crown/Structure, Branches &amp; Leaves</b>						
Poor crown structure, dead branches, broken branches hanging in crown, tree was not assessed during full leaf.						
<b>Pest / Disease</b>						
Moss and lichen growth on trunk.						
<b>Setting</b>						
North end of park in open parking lot, exposed to high winds.						
<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 of recently fallen scaffold branches. Dead scaffold branches directly above sidewalk. Recommended to reassess this tree after bud break to evaluate the full condition of tree.						
<b>Recommendations:</b>						<b>Level of Urgency</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, specifically scaffold branches directly above the sidewalk. 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. Recommended to reassess this tree after bud break to evaluate the full condition of tree.						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 100A Woodbury, New York 11797		P 516 364 0661 F 516 364 0663		www.bthayerassociates.com		<b>Assignment</b> 2	<b>Tree No.</b> 202
<b>Arborist Assessment Report</b>			<b>Location:</b> North Hempstead Beach Park - Port Washington, NY			<b>Date:</b> 3/8/2016			
<b>Inspector:</b> Dan Maher			<b>Weather:</b> Mostly Sunny		<b>Lat/Long:</b> N 40° 49' 58.08" W 73° 39' 36.71"		<b>Time:</b> 12:01		
<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>		29"		<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 14',S 18',E 15',W 10'		<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>		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 a parking lot island surrounded by grass, mechanical damage at base from landscape maintenance, minor girdling roots.							
<b>Trunk Condition and Main Scaffold Branches</b>		Major vertical cracking on trunk, minor trunk lean to the south, minor water sprouting on trunk and scaffold branches, trunk and scaffold wounds from removed branches have not entirely healed, major dead scaffold branches.							
<b>Crown/Structure, Branches &amp; Leaves</b>		Thin crown, poor small branch structure, major die-back at top of crown, major dead branches, broken branches hanging in crown, poor fruiting, tree was not assessed during full leaf.							
<b>Pest / Disease</b>		No noticeable signs.							
<b>Setting</b>		North end of park in open parking lot, exposed to high winds.							
<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> Evidence of major pruning to scaffold branches. Numerous dead scaffold and smaller branches that will require a major pruning effort and leave the tree crown even thinner than it currently is. Major dead scaffold branches directly above parking spaces and roadway that runs through the center of the parking lot.									
<b>Recommendations:</b> Remove tree due to current condition 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>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 10A Woodbury, New York 11797	t: 516 364 0660 f: 516 364 0665	www.ithacatreeassociates.com	<b>Assignment:</b>	<b>Tree No.:</b>
				<b>2</b>	<b>203</b>

<b>Arborist Assessment Report</b>	Location: North Hempstead Beach Park - Port Washington, NY	Date: 3/8/2016
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Inspector: Dan Maher	Weather: Mostly Sunny	Lat/Long: N 40° 49' 57.43" W 73° 39' 36.4"	Time: 12:12
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Specimen:	Common Name: OAK, WILLOW	Scientific name: Quercus phellos
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Descriptor	Value	Range
Girth	18"	Trunk Diameter Measured at Breast Height (DBH)
Approx. Height	35'-40'	Approximate Height to top of Canopy
Canopy	N 13',S 12',E 14',W 12'	Canopy Radius in Feet - North South East West
Condition	2	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 a small parking lot island, major cracking and heaving of concrete curb and asphalt pavement surrounding base, major girdling roots.
<b>Trunk Condition and Main Scaffold Branches</b>	Codominant leaders, major moss and lichen growth on trunk, the top of multiple main leaders are dead and have major die-back of small branches, dead scaffold branches.
<b>Crown/Structure , Branches &amp; Leaves</b>	Major branch die-back at top of crown and outer branches, tree was not assessed during full leaf.
<b>Pest / Disease</b>	Moss and lichen growth on trunk.
<b>Setting</b>	North end of park in open parking lot, exposed to high winds.

<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?

**Notes:**  
Multiple main leaders have major die-back at the top of the tree crown, it is anticipated the condition of this tree will continue to decline. Recommended to reassess this tree after bud break to evaluate the full condition of tree.

<b>Recommendations:</b> Remove tree due to current condition 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>

**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: 516 364 0660 Fax: 516 364 0668 www.btmayerassociates.com		<b>Assignment:</b> 2	<b>Tree No.:</b> 204
<b>Arborist Assessment Report</b>		<b>Location:</b> North Hempstead Beach Park - Port Washington, NY	
<b>Inspector:</b> Dan Maher		<b>Weather:</b> Mostly Sunny	<b>Date:</b> 3/8/2016
<b>Specimen:</b>		<b>Common Name:</b> OAK, WILLOW	<b>Lat/Long:</b> N 40° 49' 57.28" W 73° 39' 36.77"
<b>Scientific name:</b> Quercus phellos		<b>Time:</b> 12:20	
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>	
<b>Girth</b>	13"	Trunk Diameter Measured at Breast Height (DBH)	
<b>Approx. Height</b>	25'-30'	Approximate Height to top of Canopy	
<b>Canopy</b>	N 8',S 10',E 8',W 11'	Canopy Radius in Feet - North South East West	
<b>Condition</b>	2	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 small parking lot island, girdling roots.		
<b>Trunk Condition and Main Scaffold Branches</b>	Moss and lichen growth on trunk, vertical cracking on trunk, top of central leader is dead, major die-back at the top of tree crown, major dead scaffold branches.		
<b>Crown/Structure, Branches &amp; Leaves</b>	Major branch die-back at top of crown, major dead branches, tree was not assessed during full leaf.		
<b>Pest / Disease</b>	Moss and lichen growth on trunk.		
<b>Setting</b>	North end of park in open parking lot, exposed to high winds.		
<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> New asphalt has been installed around the tree, it is expected that major root pruning has occurred during construction. More than 1/2 of tree crown is dead.			
<b>Recommendations:</b> Remove tree due to current condition 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>  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 101A Woodbury, New York 11797		P: 516 364 0660 F: 516 364 0668		www.bthayerassociates.com		Assignment:	Tree No.:
								2	205
Arbotrial Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/8/2016		
Inspector: Dan Maher				Weather: Mostly Sunny		Lat/Long: N 40° 49' 56.74" W 73° 39' 36.37"		Time: 12:40	
Specimen:		Common Name: OAK, WILLOW			Scientific name: Quercus phellos				
Descriptor		Value		Range					
Girth		11"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		20'-25'		Approximate Height to top of Canopy					
Canopy		N 4', S 3', E 3', W 5'		Canopy Radius in Feet - North South East West					
Condition		2		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 a small parking lot island, buried root collar.							
Trunk Condition and Main Scaffold Branches		Moss and lichen growth on trunk, major die-back at the top of tree crown, major dead and broken scaffold branches.							
Crown/Structure, Branches & Leaves		Very thin crown, branch die-back at top of crown, major dead branches, broken branches hanging in crown, tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		North end of park in open parking lot, exposed to high winds.							
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: New asphalt has been installed around the tree, it is expected that major root pruning has occurred during construction. More than 2/3 of tree crown is dead.									
Recommendations: Remove tree due to current condition 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.								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 Crossways Park Drive West, Ste 104 Woodbury, New York 11797		T 516 364 0660 F 516 364 0668		www.bthayerassociates.com		<b>Assignment:</b> 2	<b>Tree No.:</b> 206
<b>Arborist Assessment Report</b>			<b>Location:</b> North Hempstead Beach Park - Port Washington, NY			<b>Date:</b> 3/8/2016			
<b>Inspector:</b> Dan Maher			<b>Weather:</b> Mostly Sunny		<b>Lat/Long:</b> N 40° 49' 56.18" W 73° 39' 35.97"		<b>Time:</b> 12:47		
<b>Specimen:</b>		<b>Common Name:</b> OAK, WILLOW			<b>Scientific name:</b> Quercus phellos				
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>					
<b>Girth</b>		10"		<i>Trunk Diameter Measured at Breast Height (DBH)</i>					
<b>Approx. Height</b>		10'-15'		<i>Approximate Height to top of Canopy</i>					
<b>Canopy</b>		N 3',S 4',E 4',W 3'		<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 small parking lot island, buried root collar.							
<b>Trunk Condition and Main Scaffold Branches</b>		Moss and lichen growth on trunk, dead central leader, major die-back around entire tree crown, major dead and broken scaffold branches.							
<b>Crown/Structure, Branches &amp; Leaves</b>		Very poor crown structure, branch die-back at top of crown, major dead branches, broken branches hanging in crown, tree was not assessed during full leaf.							
<b>Pest / Disease</b>		Moss and lichen growth on trunk.							
<b>Setting</b>		North end of park in open parking lot, exposed to high winds.							
<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> New asphalt has been installed around the tree, it is expected that major root pruning has occurred during construction. More than 2/3 of tree crown is dead.									
<b>Recommendations:</b> Remove tree due to current condition 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>	
								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 103 Woodbury New York 11797	P 516 364 0660 F 516 364 0668	www.btnyassociates.com	Assignment: <b>2</b>	Tree No.: <b>207</b>
<b>Arborist Assessment Report</b>			Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/8/2016	
Inspector: Dan Maher		Weather: Mostly Sunny	Lat/Long: N 40° 49' 56.33" W 73° 39' 35.6"		Time: 12:55	
<b>Specimen:</b>	Common Name: OAK, WILLOW		Scientific name: Quercus phellos			
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>				
<b>Girth</b>	19"	Trunk Diameter Measured at Breast Height (DBH)				
<b>Approx. Height</b>	25'-30'	Approximate Height to top of Canopy				
<b>Canopy</b>	N 8',S 8',E 10',W 12'		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 small parking lot island, major cracking and heaving of concrete curb and asphalt pavement surrounding the tree island.						
<b>Trunk Condition and Main Scaffold Branches</b>						
Moss and lichen growth on trunk, water sprouting on scaffold branches, dead scaffold branches.						
<b>Crown/Structure , Branches &amp; Leaves</b>						
Branch die-back on outer branches of crown, tree was not assessed during full leaf.						
<b>Pest / Disease</b>						
Moss and lichen growth on trunk.						
<b>Setting</b>						
North end of park in open parking lot, exposed to high winds.						
<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>						
Major die-back at the top of the tree crown is evident but unclear how far the damage has reached. Recommended to reassess this tree after bud break to evaluate the full condition of tree.						
<b>Recommendations:</b>						Level of Urgency  <b>1</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. Recommended to reassess this tree after bud break to evaluate the full condition of tree.						
<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 0661 F 516 364 0668		www.bthayerassociates.com		Assignment:	Tree No.:
								<b>2</b>	<b>208</b>
<b>Arboreal Assessment Report</b>				Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/8/2016		
Inspector: Dan Maher				Weather: Mostly Sunny		Lat/Long: N 40° 49' 56.48" W 73° 39' 33.2"		Time: 14:00	
<b>Specimen:</b>		Common Name: HONEYLOCUST			Scientific name: Gleditsia triacanthos				
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>					
<b>Girth</b>		13"		Trunk Diameter Measured at Breast Height (DBH)					
<b>Approx. Height</b>		15'-20'		Approximate Height to top of Canopy					
<b>Canopy</b>		N 6', S 8', E 12', W 9'		Canopy Radius in Feet - North South East West					
<b>Condition</b>		2		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 6' wide grass strip in a dividing island, minor mechanical damage at base from landscape maintenance.							
<b>Trunk Condition and Main Scaffold Branches</b>		Codominant leaders, moss and lichen growth on trunk and scaffold branches, vertical cracking on trunk, major dead scaffold branches.							
<b>Crown/Structure, Branches &amp; Leaves</b>		Thin crown, major die-back on lower branches, broken branches hanging in crown, tree was not assessed during full leaf.							
<b>Pest / Disease</b>		Moss and lichen growth on trunk.							
<b>Setting</b>		North end of park in open parking lot, exposed to high winds.							
<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> Previous tag #425 nailed to trunk. Evidence of pruning to scaffold branches. Numerous dead scaffold and smaller branches that will require a major pruning effort and leave the tree crown even thinner than it currently is.									
<b>Recommendations:</b> Remove tree due to current condition 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.								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	T: 516 364 0660 F: 516 364 0668	www.bthayerassociates.com	Assignment: <b>2</b>	Tree No.: <b>209</b>
<b>Arborist Assessment Report</b>			Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/8/2016	
Inspector: Dan Maher		Weather: Mostly Sunny	Lat/Long: N 40° 49' 56.33" W 73° 39' 33.5"		Time: 14:08	
<b>Specimen:</b>	Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos			
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>				
<b>Girth</b>	14"	Trunk Diameter Measured at Breast Height (DBH)				
<b>Approx. Height</b>	20'-25'	Approximate Height to top of Canopy				
<b>Canopy</b>	N 12',S 10',E 13',W 10'	Canopy Radius in Feet - North South East West				
<b>Condition</b>	4	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 6' wide grass strip in a dividing island, minor mechanical damage at base from landscape maintenance.					
<b>Trunk Condition and Main Scaffold Branches</b>	Moss and lichen growth on trunk and scaffold branches, minor dead scaffold branches.					
<b>Crown/Structure, Branches &amp; Leaves</b>	Good crown structure, dead branches, broken branches hanging in crown, tree was not assessed during full leaf.					
<b>Pest / Disease</b>	Moss and lichen growth on trunk.					
<b>Setting</b>	North end of park in open parking lot, exposed to high winds.					
<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?				
	N	Does the tree represent important habitat for native fauna?				
	N	Is the tree part of a wildlife Corridor, Buffer, etc?				
<b>Notes:</b> Previous tag #424 nailed to trunk. Evidence of pruning to scaffold branches. Dead and broken branches directly over parking spaces and sidewalk.						
<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, specifically scaffold branches directly above parking spaces. 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 10A Woodbury New York 11797		T: 516 364 0660 F: 516 364 0668		www.bthayerassociates.com		Assignment:	Tree No.:																																								
								2	210																																								
Arborist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY				Date: 3/8/2016																																									
Inspector: Dan Maher				Weather: Mostly Sunny		Lat/Long: N 40° 49' 56.19" W 73° 39' 33.84"		Time: 14:20																																									
Specimen:		Common Name: HONEYLOCUST			Scientific name: Gleditsia triacanthos																																												
<table border="1"> <thead> <tr> <th>Descriptor</th> <th>Value</th> <th>Range</th> </tr> </thead> <tbody> <tr> <td>Girth</td> <td>10"</td> <td>Trunk Diameter Measured at Breast Height (DBH)</td> </tr> <tr> <td>Approx. Height</td> <td>15'-20'</td> <td>Approximate Height to top of Canopy</td> </tr> <tr> <td>Canopy</td> <td>N 8', S 5', E 3', W 5'</td> <td>Canopy Radius in Feet - North South East West</td> </tr> <tr> <td>Condition</td> <td>3</td> <td>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</td> </tr> <tr> <td>Approx. Age</td> <td>M</td> <td>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</td> </tr> </tbody> </table>										Descriptor	Value	Range	Girth	10"	Trunk Diameter Measured at Breast Height (DBH)	Approx. Height	15'-20'	Approximate Height to top of Canopy	Canopy	N 8', S 5', E 3', W 5'	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																						
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Tree/Root Base/Pit		Growing in a 6' wide grass strip in a dividing island, minor mechanical damage at base from landscape maintenance, buried root collar.																																															
Trunk Condition and Main Scaffold Branches		Codominant leaders, moss and lichen growth on trunk and scaffold branches, minor vertical cracking on trunk, water sprouting on trunk and scaffold branches, trunk wounds from removed scaffold branches have not entirely healed.																																															
Crown/Structure, Branches & Leaves		Uneven crown, tree was not assessed during full leaf.																																															
Pest / Disease		Moss and lichen growth on trunk.																																															
Setting		North end of park in open parking lot, exposed to high winds.																																															
<table border="1"> <tbody> <tr> <td>Character</td> <td>Y</td> <td colspan="8">Does the tree make an important contribution to the character or amenity of the area?</td> </tr> <tr> <td></td> <td>Indigenous</td> <td colspan="8">Is the tree indigenous, rare, endangered, invasive or exotic?</td> </tr> <tr> <td>Habitat</td> <td>N</td> <td colspan="8">Does the tree represent important habitat for native fauna?</td> </tr> <tr> <td></td> <td>N</td> <td colspan="8">Is the tree part of a wildlife Corridor, Buffer, etc?</td> </tr> </tbody> </table>										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?							
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: Previous tag #423 nailed to trunk. Evidence of pruning to scaffold 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 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 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																																									
								3																																									
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None																																																	
																																																	



# DRAFT REPORT

100 Crosswicks Park Drive West Ste 104 Woodbury New York 11797		T: 516 364 0660 F: 516 364 0668		www.bthayerassociates.com		Assignment:	Tree No.:
						2	212
<b>Arborist Assessment Report:</b>			Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/8/2016	
Inspector: Dan Maher			Weather: Mostly Sunny		Lat/Long: N 40° 49' 55.87" W 73° 39' 34.62"		Time: 14:38
<b>Specimen:</b>		Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos			
<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>		15'-20'		<i>Approximate Height to top of Canopy</i>			
<b>Canopy</b>		N 7',S 10',E 9',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>		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 6' wide grass strip in a dividing island, buried root collar.					
<b>Trunk Condition and Main Scaffold Branches</b>		Codominant leaders, moss and lichen growth on trunk and scaffold branches, dead scaffold branch.					
<b>Crown/Structure, Branches &amp; Leaves</b>		Good crown structure, minor dead branches, tree was not assessed during full leaf.					
<b>Pest / Disease</b>		Moss and lichen growth on trunk.					
<b>Setting</b>		North end of park in open parking lot, exposed to high winds.					
<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> Previous tag #421 nailed to trunk. Dead scaffold branch is directly above sidewalk.							
<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, specifically scaffold branches directly above the sidewalk. 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>
							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 100 Woodbury New York 11797		T 516 364 0660 F 516 364 0666	www.dmaherassociates.com	<b>Assignment:</b> <span style="font-size: 24pt; font-weight: bold;">2</span>	<b>Tree No.:</b> <span style="font-size: 24pt; font-weight: bold;">215</span>
<b>Arborist Assessment Report</b>			Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/8/2016
Inspector: Dan Maher		Weather: Mostly Sunny	Lat/Long: N 40° 49' 55.06" W 73° 39' 36.71"		Time: 15:10
<b>Specimen:</b>	Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos		
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>			
<b>Girth</b>	9"	Trunk Diameter Measured at Breast Height (DBH)			
<b>Approx. Height</b>	10'-15'	Approximate Height to top of Canopy			
<b>Canopy</b>	N 6', S 5', E 8', W 9'	Canopy Radius in Feet - North South East West			
<b>Condition</b>	2	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 6' wide grass strip in a dividing island, mechanical damage at base from landscape maintenance.				
<b>Trunk Condition and Main Scaffold Branches</b>	Codominant leaders, included bark at trunk union, moss and lichen growth on trunk and scaffold branches, major trunk damage with wood rot, evidence of insect activity on trunk damaged area, major dead scaffold branches.				
<b>Crown/Structure, Branches &amp; Leaves</b>	Major die-back on most branches, broken branches hanging in crown, tree was not assessed during full leaf.				
<b>Pest / Disease</b>	Moss and lichen growth on trunk, evidence of insect activity.				
<b>Setting</b>	North end of park in open parking lot, exposed to high winds.				
<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>					
New concrete sidewalk has been installed on the north and south side of tree, it is expected that major root pruning has occurred during construction. More than 2/3 of tree crown is dead. Dead scaffold branch is directly above sidewalk.					
<b>Recommendations:</b>					<b>Level of Urgency</b>
Remove tree due to current condition 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>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 t: 516 364 0667 f: 516 364 0666 www.bchayerassociates.com		<b>Assignment:</b> 2	<b>Tree No.:</b> 216
<b>Arborist Assessment Report</b>		<b>Location:</b> North Hempstead Beach Park - Port Washington, NY <b>Date:</b> 3/8/2016	
<b>Inspector:</b> Dan Maher <b>Weather:</b> Mostly Sunny <b>Lat/Long:</b> N 40° 49' 54.9" W 73° 39' 37.04"		<b>Time:</b> 15:16	
<b>Specimen:</b>	<b>Common Name:</b> HONEYLOCUST <b>Scientific name:</b> Gleditsia triacanthos		
<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>	15'-20'	<i>Approximate Height to top of Canopy</i>	
<b>Canopy</b>	N 11',S 7',E 9',W 10'	<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 6' wide grass strip in a dividing island, mechanical damage at base from landscape maintenance.		
<b>Trunk Condition and Main Scaffold Branches</b>	Major moss and lichen growth on trunk and scaffold branches, vertical cracking in trunk, water sprouting on scaffold branches, trunk wound from removed scaffold branch has not entirely healed and is leaking, partially dead scaffold branches.		
<b>Crown/Structure, Branches &amp; Leaves</b>	Major dead branches, broken branches hanging in crown, tree was not assessed during full leaf.		
<b>Pest / Disease</b>	Moss and lichen growth on trunk.		
<b>Setting</b>	North end of park in open parking lot, exposed to high winds.		
<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>			
Previous tag #449 nailed to trunk. New concrete sidewalk has been installed on the south side of tree, it is expected that major root pruning has occurred during construction. Recommended to reassess this tree after bud break to evaluate the full condition of tree.			
<b>Recommendations:</b>			<b>Level of Urgency</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. Recommended to reassess this tree after bud break to evaluate the full condition of tree.			
<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 104 Woodbury New York 11797		t 516 364 0660 f 516 364 0668		www.bthayerassociates.com		Assignment:	Tree No.:
								2	218
<b>Arboretal Assessment Report</b>				Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/8/2016			
Inspector: Dan Maher				Weather: Mostly Sunny		Lat/Long: N 40° 49' 54.65" W 73° 39' 37.68"		Time: 15:28	
<b>Specimen:</b>		Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos					
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>					
<b>Girth</b>		9"		Trunk Diameter Measured at Breast Height (DBH)					
<b>Approx. Height</b>		10'-15'		Approximate Height to top of Canopy					
<b>Canopy</b>		N 8', S 8', E 9', W 9'		Canopy Radius in Feet - North South East West					
<b>Condition</b>		2		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 6' wide grass strip in a dividing island, minor heaving of concrete sidewalk, mechanical damage at base and exposed roots from landscape maintenance.							
<b>Trunk Condition and Main Scaffold Branches</b>		Codominant leaders, moss and lichen growth on trunk, vertical cracking around trunk, major damage on main leader stemming down to trunk union, top of major leader is dead and causing major die-back at the top of tree crown, dead scaffold branches.							
<b>Crown/Structure, Branches &amp; Leaves</b>		Poor crown structure, die-back on top of tree crown, tree was not assessed during full leaf.							
<b>Pest / Disease</b>		Moss and lichen growth on trunk.							
<b>Setting</b>		North end of park in open parking lot, exposed to high winds.							
<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>		Previous tag #447 nailed to trunk. Evidence of broken off scaffold branches at top of tree crown, dead scaffold branches are directly above parking spaces and sidewalk.							
<b>Recommendations:</b>		Remove tree due to current condition 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.							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 0668		www.bthayerassociates.com		Assignment:	Tree No.:
						2		220	
ARBORIST ASSESSMENT REPORT				Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/8/2016		
Inspector: Dan Maher				Weather: Mostly Sunny		Lat/Long: N 40° 49' 54.39" W 73° 39' 38.3"		Time: 15:42	
Specimen:		Common Name: HONEYLOCUST			Scientific name: Gleditsia triacanthos				
<b>Descriptor</b>		<b>Value</b>		<b>Range</b>					
Girth		15"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		15'-20'		Approximate Height to top of Canopy					
Canopy		N 8',S 13',E 13',W 14'		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 a 6' wide grass strip in a dividing island, mechanical damage at base from landscape maintenance.							
Trunk Condition and Main Scaffold Branches		Codominant leaders, included bark at trunk union, moss and lichen growth on trunk and scaffold branches, minor dead scaffold branch.							
Crown/Structure, Branches & Leaves		Poor crown structure, dead lower branches, tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		North end of park in open parking lot, exposed to high winds.							
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> Previous tag #445 nailed to trunk. Dead branches are directly above parking spaces and sidewalk.									
<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, specifically scaffold branches directly above the sidewalk and parking spaces. 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			516 364 0660 516 364 0668		www.bthayerassociates.com		Assignment: 2	Tree No.: 221
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Arborist Assessment Report	Location: North Hempstead Beach Park - Port Washington, NY	Date: 3/8/2016
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Inspector: Dan Maher	Weather: Mostly Sunny	Lat/Long: N 40° 49' 54.9" W 73° 39' 35.08"	Time: 15:57
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Specimen:	Common Name: OAK, WILLOW	Scientific name: Quercus phellos
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Descriptor	Value	Range
Girth	11"	Trunk Diameter Measured at Breast Height (DBH)
Approx. Height	15'-20'	Approximate Height to top of Canopy
Canopy	N 6', S 6', E 10', W 8'	Canopy Radius in Feet - North South East West
Condition	2	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 a small parking lot island, buried root collar, girdling roots.
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Trunk Condition and Main Scaffold Branches	Moss and lichen growth on trunk, dead top of central leader, major dead and broken scaffold branches.
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Crown/Structure, Branches & Leaves	Poor crown structure, major branch die-back at top of crown, major dead branches, broken branches hanging in crown, tree was not assessed during full leaf.
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Pest / Disease	Moss and lichen growth on trunk.
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Setting	North end of park in open parking lot, exposed to high winds.
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Character	Y	Does the tree make an important contribution to the character or amenity of the area?
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	Indigenous	Is the tree indigenous, rare, endangered, invasive or exotic?
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Habitat	N	Does the tree represent important habitat for native fauna?
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	N	Is the tree part of a wildlife Corridor, Buffer, etc?
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**Notes:**

Previous tag #427 nailed to trunk. Dead and broken branches are directly above parking spaces.

**Recommendations:**

Remove tree due to current condition 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.

Level of Urgency	1
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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, Ste. 10A Woodbury, New York 11797		P: 516.364.0667 F: 516.364.0665		www.bthayersassociates.com		Assignment:	Tree No.:
								2	222
Arboreal Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/8/2016		
Inspector: Dan Maher				Weather: Mostly Sunny		Lat/Long: N 40° 49' 55.08" W 73° 39' 34.56"		Time: 16:04	
Specimen:		Common Name: LONDON PLANETREE			Scientific name: Platanus x acerifolia				
Descriptor		Value		Range					
Girth		16"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		30'-35'		Approximate Height to top of Canopy					
Canopy		N 12',S 10',E 9',W 11'		Canopy Radius in Feet - North South East West					
Condition		2		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 a parking lot island surrounded by grass, mechanical damage at base from landscape maintenance, minor girdling roots.							
Trunk Condition and Main Scaffold Branches		Vertical cracking on trunk, water sprouting on trunk and scaffold branches, major scaffold wounds from removed or broken off branches have not entirely healed, major dead scaffold branches.							
Crown/Structure, Branches & Leaves		Thin crown, major die-back at top of crown and on outer branches, dead branches, poor fruiting, tree was not assessed during full leaf.							
Pest / Disease		No noticeable signs.							
Setting		North end of park in open parking lot, exposed to high winds.							
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> Previous tag #419 nailed to trunk. Evidence of fallen scaffold branches leaving open wounds. Numerous dead scaffold and smaller branches that will require a major pruning effort and leave the tree crown even thinner than it currently is. Major dead scaffold branches directly above parking spaces and roadway that runs through the center of the parking lot.									
<b>Recommendations:</b> Remove tree due to current condition 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.								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 0668 www.bthayersassociates.com		<b>Assignment:</b> 2	<b>Tree No.:</b> 223
<b>Arborist Assessment Report</b>		<b>Location:</b> North Hempstead Beach Park - Port Washington, NY	<b>Date:</b> 3/8/2016
<b>Inspector:</b> Dan Maher		<b>Weather:</b> Mostly Sunny	<b>Time:</b> 16:12
<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>	30'-35'	<i>Approximate Height to top of Canopy</i>	
<b>Canopy</b>	N 15',S 15',E 14',W 16'	<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>	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 a parking lot island surrounded by grass, mechanical damage at base from landscape maintenance.			
<b>Trunk Condition and Main Scaffold Branches</b> Minor vertical cracking on trunk, water sprouting on trunk and scaffold branches, dead scaffold branches.			
<b>Crown/Structure , Branches &amp; Leaves</b> Branch die-back at top of crown and on outer branches, broken branches hanging in tree crown, poor fruiting, tree was not assessed during full leaf.			
<b>Pest / Disease</b> No noticeable signs.			
<b>Setting</b> North end of park in open parking lot, exposed to high winds.			
<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> Previous tag #418 nailed to trunk. Major dead scaffold branches directly above parking spaces.			
<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, specifically scaffold branches directly above parking spaces. 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			1



# DRAFT REPORT

		100 Crossways Park Drive West, Ste. 19A Woodbury, New York 11797	t: 516 364 0660 f: 516 364 0668	www.bthayerassociates.com	Assignment:	Tree No.:
					2	224
Arborist Assessment Report		Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/8/2016	
Inspector: Dan Maher		Weather: Mostly Sunny	Lat/Long: N 40° 49' 54.33" W 73° 39' 34.68"		Time: 16:18	
Specimen:	Common Name: OAK, WILLOW		Scientific name: Quercus phellos			
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>				
Girth	13"	Trunk Diameter Measured at Breast Height (DBH)				
Approx. Height	20'-25'	Approximate Height to top of Canopy				
Canopy	N 8', S 7', E 6', W 9'	Canopy Radius in Feet - North South East West				
Condition	2	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				
<hr/>						
Tree/Root Base/Pit	Growing in a small parking lot island, buried root collar, girdling roots.					
Trunk Condition and Main Scaffold Branches	Codominant leaders, moss and lichen growth on trunk, evidence of insect activity underneath shedding bark, major cracking on multiple scaffold branches, major dead and broken scaffold branches.					
Crown/Structure, Branches & Leaves	Poor crown structure, major branch die-back at top of crown, major dead branches, broken branches hanging in crown, tree was not assessed during full leaf.					
Pest / Disease	Moss and lichen growth on trunk, evidence of insect activity.					
Setting	North end of park in open parking lot, exposed to high winds.					
<hr/>						
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?				
<hr/>						
<b>Notes:</b> Previous tag #428 nailed to trunk. Evidence of major broken branches, dead and broken branches are directly above parking spaces.						
<b>Recommendations:</b> Remove tree due to current condition 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.						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. 102 Woodbury, New York 11797 Tel: 516 364 0660 Fax: 516 364 0668 www.bthayerassociates.com		<b>Assignment:</b> 2	<b>Tree No.:</b> 225
<b>Arborist Assessment Report</b>		<b>Location:</b> North Hempstead Beach Park - Port Washington, NY	
<b>Inspector:</b> Dan Maher		<b>Weather:</b> Mostly Sunny	<b>Date:</b> 3/8/2016
<b>Specimen:</b>		<b>Common Name:</b> OAK, WILLOW	<b>Scientific name:</b> Quercus phellos
<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>	25'-30'	<i>Approximate Height to top of Canopy</i>	
<b>Canopy</b>	N 8', S 6', E 8', W 6'	<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 small parking lot island, buried root collar.			
<b>Trunk Condition and Main Scaffold Branches</b>			
Codominant leaders, Moss and lichen growth on trunk, vertical cracking and included bark on trunk, major dead and broken scaffold branches.			
<b>Crown/Structure . Branches &amp; Leaves</b>			
Poor crown structure, major branch die-back, major dead branches, broken branches hanging in crown, tree was not assessed during full leaf.			
<b>Pest / Disease</b>			
Moss and lichen growth on trunk.			
<b>Setting</b>			
North end of park in open parking lot, exposed to high winds.			
<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>			
Previous tag #429 nailed to trunk. Evidence of major broken branches, dead and broken branches are directly above parking spaces.			
<b>Recommendations:</b>			<b>Level of Urgency</b>
Remove tree due to current condition 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>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None			1

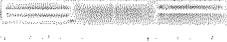
# DRAFT REPORT

		100 Crossways Park Drive West, Ste 104 Woodbury, New York 11797		t: 516 364 0660 f: 516 364 0668		www.bjpayerasociates.com		Assignment:	Tree No.:																																								
								2	226																																								
Arborist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/8/2016																																										
Inspector: Dan Maher				Weather: Mostly Sunny		Lat/Long: N 40° 49' 53.9" W 73° 39' 33.9"		Time: 16:32																																									
Specimen:		Common Name: OAK, WILLOW			Scientific name: Quercus phellos																																												
<table border="1"> <thead> <tr> <th>Descriptor</th> <th>Value</th> <th>Range</th> </tr> </thead> <tbody> <tr> <td>Girth</td> <td>20"</td> <td>Trunk Diameter Measured at Breast Height (DBH)</td> </tr> <tr> <td>Approx. Height</td> <td>30'-35'</td> <td>Approximate Height to top of Canopy</td> </tr> <tr> <td>Canopy</td> <td>N 15',S 14',E 12',W 16'</td> <td>Canopy Radius in Feet - North South East West</td> </tr> <tr> <td>Condition</td> <td>2</td> <td>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</td> </tr> <tr> <td>Approx. Age</td> <td>E</td> <td>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</td> </tr> </tbody> </table>										Descriptor	Value	Range	Girth	20"	Trunk Diameter Measured at Breast Height (DBH)	Approx. Height	30'-35'	Approximate Height to top of Canopy	Canopy	N 15',S 14',E 12',W 16'	Canopy Radius in Feet - North South East West	Condition	2	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																						
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Approx. Age	E	NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development																																															
Tree/Root Base/Pit		Growing in a small parking lot island, major cracking and heaving of concrete curb and asphalt pavement surrounding the tree island.																																															
Trunk Condition and Main Scaffold Branches		Major Moss and lichen growth on trunk, major water sprouting on scaffold branches, major dead scaffold branches, top of central leader is dead and causing major die-back at the top of tree crown.																																															
Crown/Structure, Branches & Leaves		Major branch die-back at top of crown and on outer branches, tree was not assessed during full leaf.																																															
Pest / Disease		Moss and lichen growth on trunk.																																															
Setting		North end of park in open parking lot, exposed to high winds.																																															
<table border="1"> <tbody> <tr> <td>Character</td> <td>Y</td> <td colspan="8">Does the tree make an important contribution to the character or amenity of the area?</td> </tr> <tr> <td></td> <td>Indigenous</td> <td colspan="8">Is the tree indigenous, rare, endangered, invasive or exotic?</td> </tr> <tr> <td>Habitat</td> <td>N</td> <td colspan="8">Does the tree represent important habitat for native fauna?</td> </tr> <tr> <td></td> <td>N</td> <td colspan="8">Is the tree part of a wildlife Corridor, Buffer, etc?</td> </tr> </tbody> </table>										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?							
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Habitat	N	Does the tree represent important habitat for native fauna?																																															
	N	Is the tree part of a wildlife Corridor, Buffer, etc?																																															
Notes: Previous tag #417 nailed to trunk. Major dead scaffold branches directly above parking spaces and roadway that runs through the center of the parking lot.																																																	
Recommendations: Remove tree due to current condition 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.								Level of Urgency																																									
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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.lzhayerassociates.com		Assignment: <b>2</b> Tree No.: <b>227</b>
<b>Arborist Assessment Report</b>		Location: North Hempstead Beach Park - Port Washington, NY Date: 3/8/2016
Inspector: Dan Maher		Weather: Mostly Sunny Lat/Long: N 40° 49' 54.29" W 73° 39' 31.33" Time: 16:45
<b>Specimen:</b>	Common Name: LONDON PLANETREE Scientific name: Platanus x acerifolia	
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>
<b>Girth</b>	14"	Trunk Diameter Measured at Breast Height (DBH)
<b>Approx. Height</b>	30'-35'	Approximate Height to top of Canopy
<b>Canopy</b>	N 12',S 14',E 14',W 13'	Canopy Radius in Feet - North South East West
<b>Condition</b>	2	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 strip in a dividing island with sand around base, mechanical damage at base from landscape maintenance.	
<b>Trunk Condition and Main Scaffold Branches</b>	Minor vertical cracking on trunk, major water sprouting on scaffold branches, multiple trunk wounds from removed scaffold branches have not entirely healed, dead scaffold branches.	
<b>Crown/Structure , Branches &amp; Leaves</b>	Major branch die-back at top of crown, dead branches, broken branches hanging in crown, no fruit, tree was not assessed during full leaf.	
<b>Pest / Disease</b>	Moss and lichen growth on trunk.	
<b>Setting</b>	North end of park in open parking lot, exposed to high winds.	
<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> Previous tag #410 nailed to trunk. Major dead scaffold branches directly above parking spaces. Over 1/3 of branches in crown are dead. Recommended to reassess this tree after bud break to evaluate the full condition of tree.		
<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, specifically scaffold branches directly above parking spaces. 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:</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.bthayerassociates.com	<b>Assignment:</b> 2	<b>Tree No.:</b> 228
<b>Arborist Assessment Report</b>		<b>Location:</b> North Hempstead Beach Park - Port Washington, NY		<b>Date:</b> 3/8/2016		
<b>Inspector:</b> Dan Maher		<b>Weather:</b> Mostly Sunny	<b>Lat/Long:</b> N 40° 49' 54.09" W 73° 39' 31.6"		<b>Time:</b> 16:50	
<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>	10"	<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 10',S 12',E 8',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 strip in a dividing island with sand around base, mechanical damage at base from landscape maintenance.					
<b>Trunk Condition and Main Scaffold Branches</b>	Evidence of insect activity underneath bark on trunk, water sprouting on scaffold branches, multiple trunk wounds from removed scaffold branches have not entirely healed, dead scaffold branches.					
<b>Crown/Structure, Branches &amp; Leaves</b>	Minor dead branches, broken branches hanging in crown, moderate fruiting, tree was not assessed during full leaf.					
<b>Pest / Disease</b>	Evidence of insect activity.					
<b>Setting</b>	North end of park in open parking lot, exposed to high winds.					
<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 and broken branches are directly above parking spaces and roadway.						
<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 0660 F 516 364 0665	www.btnyassociates.com	Assignment:	Tree No.:
		2			230	
Arborist Assessment Report			Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/8/2016	
Inspector: Dan Maher			Weather: Mostly Sunny	Lat/Long: N 40° 49' 53.79" W 73° 39' 32.29"	Time: 17:08	
Specimen:	Common Name: LONDON PLANETREE		Scientific name: Platanus x acerifolia			
Descriptor	Value	Range				
Girth	11"	Trunk Diameter Measured at Breast Height (DBH)				
Approx. Height	30'-35'	Approximate Height to top of Canopy				
Canopy	N 14', S 12', E 12', 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				
Tree/Root Base/Pit						
Growing in a grass strip in a dividing island, minor mechanical damage at base from landscape maintenance.						
Trunk Condition and Main Scaffold Branches						
Water sprouting on scaffold branches, dead scaffold branch.						
Crown/Structure, Branches & Leaves						
Minor dead branches, broken branches hanging in crown, moderate fruiting, tree was not assessed during full leaf.						
Pest / Disease						
No noticeable signs.						
Setting						
North end of park in open parking lot, exposed to high winds.						
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:						
Previous tag #413 nailed to trunk. Metal wire wrapped around leader 10' above ground is starting to cause damage to the tree. Dead and broken branches are directly above parking spaces and roadway.						
Recommendations:						Level of Urgency
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. Remove metal wire wrapping tree. 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.						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	t: 516 364 0665 f: 516 364 0668	www.bthayersassociates.com	Assignment:	Tree No.:
		2			234	
Arborist Assessment Report		Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/8/2016	
Inspector: Dan Maher		Weather: Mostly Sunny	Lat/Long: N 40° 49' 53.25" W 73° 39' 33.98"		Time: 17:31	
Specimen:	Common Name: LONDON PLANETREE		Scientific name: Platanus x acerifolia			
Descriptor	Value	Range				
Girth	18"	Trunk Diameter Measured at Breast Height (DBH)				
Approx. Height	30'-35'	Approximate Height to top of Canopy				
Canopy	N 17',S 17',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	E	NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development				
Tree/Root Base/Pit						
Growing in a grass strip in a dividing island, minor mechanical damage at base from landscape maintenance, minor girdling roots.						
Trunk Condition and Main Scaffold Branches						
Codominant leaders, minor moss and lichen growth on trunk, vertical cracking on trunk, scaffold wounds from fallen branches have not entirely healed, water sprouting on trunk and scaffold branches, major dead scaffold branch.						
Crown/Structure, Branches & Leaves						
Branch die-back at top of crown, dead branches, poor fruiting, tree was not assessed during full leaf.						
Pest / Disease						
Moss and lichen growth on trunk.						
Setting						
North end of park in open parking lot, exposed to high winds.						
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:						
Major dead scaffold branches and smaller branches directly above parking spaces and roadway. Recommended to reassess this tree after bud break to evaluate the full condition of tree.						
Recommendations:						Level of Urgency
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, specifically scaffold branches directly above parking spaces and the roadway. 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. Recommended to reassess this tree after bud break to evaluate the full condition of tree.						1
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 0660 f: 516 364 0668		www.bnayerassociates.com		Assignment:	Tree No.:
								2	236
Arborist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY				Date: 3/8/2016	
Inspector: Dan Maher				Weather: Mostly Sunny		Lat/Long: N 40° 49' 52.9" W 73° 39' 34.58"		Time: 17:43	
Specimen:		Common Name: LONDON PLANETREE				Scientific name: Platanus x acerifolia			
Descriptor		Value		Range					
Girth		16"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		30'-35'		Approximate Height to top of Canopy					
Canopy		N 16',S 12',E 11',W 10'		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 a grass strip in a dividing island, minor mechanical damage at base and on exposed roots from landscape maintenance.							
Trunk Condition and Main Scaffold Branches		Minor moss and lichen growth on trunk, vertical cracking on trunk, multiple trunk wounds from pruned scaffold branches have not entirely healed, minor water sprouting on trunk and scaffold branches, multiple dead scaffold branches.							
Crown/Structure, Branches & Leaves		Minor branch die-back at top of crown, dead branches, broken branches hanging in crown, poor fruiting, tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		North end of park in open parking lot, exposed to high winds.							
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: Previous tag #432 nailed to trunk. Major dead scaffold branches and smaller branches directly above parking spaces, sidewalk and roadway.									
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, specifically scaffold branches directly above accessible spaces. 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 Crossways Park Drive West, Ste 10A Woodbury New York 11797 T 516 364 0660 F 516 364 0663 www.broyerassociates.com		Assignment: <b>2</b> Tree No.: <b>237</b>
<b>Arborist Assessment Report</b>		Location: North Hempstead Beach Park - Port Washington, NY Date: 3/8/2016
Inspector: Dan Maher		Weather: Mostly Sunny Lat/Long: N 40° 49' 52.76" W 73° 39' 34.94" Time: 17:49
<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>	30'-35'	Approximate Height to top of Canopy
<b>Canopy</b>	N 14',S 14',E 11',W 12'	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 grass strip in a dividing island, minor mechanical damage at base from landscape maintenance.	
<b>Trunk Condition and Main Scaffold Branches</b>	Minor moss and lichen growth on trunk, multiple trunk wounds from pruned and fallen scaffold branches have not entirely healed, minor water sprouting on scaffold branches, multiple dead scaffold branches.	
<b>Crown/Structure, Branches &amp; Leaves</b>	Minor branch die-back at top of crown, dead branches, broken branches hanging in crown, poor fruiting, tree was not assessed during full leaf.	
<b>Pest / Disease</b>	Moss and lichen growth on trunk.	
<b>Setting</b>	North end of park in open parking lot, exposed to high winds.	
<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> Previous tag #433 nailed to trunk. Major dead scaffold branches and smaller branches directly above parking spaces, sidewalk and roadway.		
<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, specifically scaffold branches directly above accessible spaces. 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:</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. 10-A Woodbury, New York 11797	t: 516 364 0667 f: 516 364 0668	www.athayerassociates.com	Assignment:	Tree No.:
					2	238
<b>Arborist Assessment Report</b>		Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/8/2016	
Inspector: Dan Maher		Weather: Mostly Sunny	Lat/Long: N 40° 49' 52.62" W 73° 39' 35.26"		Time: 17:55	
<b>Specimen:</b>	Common Name: LONDON PLANETREE		Scientific name: Platanus x acerifolia			
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>				
<b>Girth</b>	14"	Trunk Diameter Measured at Breast Height (DBH)				
<b>Approx. Height</b>	30'-35'	Approximate Height to top of Canopy				
<b>Canopy</b>	N 15',S 16',E 12',W 18'	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 grass strip in a dividing island, minor mechanical damage at base from landscape maintenance.						
<b>Trunk Condition and Main Scaffold Branches</b>						
Minor moss and lichen growth on trunk, minor trunk wounds from pruned and fallen scaffold branches have not entirely healed, minor water sprouting on scaffold branches, multiple dead scaffold branches.						
<b>Crown/Structure, Branches &amp; Leaves</b>						
Minor branch die-back at top of crown, dead branches, broken branches hanging in crown, poor fruiting, tree was not assessed during full leaf.						
<b>Pest / Disease</b>						
Moss and lichen growth on trunk.						
<b>Setting</b>						
North end of park in open parking lot, exposed to high winds.						
<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> Previous tag #434 nailed to trunk. Major dead scaffold branches and smaller branches directly above parking spaces, sidewalk and roadway.						
<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, specifically scaffold branches directly above accessible spaces. 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>
						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 0668	www.dthayerassociates.com	Assignment:	Tree No.:
		2	240			
<b>Arborist Assessment Report</b>		Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/8/2016		
Inspector: Dan Maher		Weather: Mostly Sunny	Lat/Long: N 40° 49' 52.44" W 73° 39' 35.99"	Time: 18:12		
Specimen:	Common Name: LONDON PLANETREE		Scientific name: Platanus x acerifolia			
<b>Descriptor</b>	<b>Value</b>	<b>Range</b>				
Girth	20"	Trunk Diameter Measured at Breast Height (DBH)				
Approx. Height	35'-40'	Approximate Height to top of Canopy				
Canopy	N 15',S 20',E 19',W 17'	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 a grass strip in a dividing island, minor mechanical damage at base and on exposed roots from landscape maintenance.						
<b>Trunk Condition and Main Scaffold Branches</b>						
Minor moss and lichen growth on trunk, trunk wounds from pruned scaffold branches have not entirely healed, minor water sprouting on trunk and scaffold branches, one dead and broken scaffold branch, tree was not assessed during full leaf.						
<b>Crown/Structure . Branches &amp; Leaves</b>						
Dead branches, broken branches hanging in crown, moderate fruiting.						
<b>Pest / Disease</b>						
Moss and lichen growth on trunk.						
<b>Setting</b>						
North end of park in open parking lot, exposed to high winds.						
<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>						
Previous tag #436 nailed to trunk. Smaller branches directly above sidewalk and roadway.						
<b>Recommendations:</b>						<b>Level of Urgency</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, specifically scaffold branches directly above the sidewalk and roadway. 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.						1
<b>Urgency Level:</b> 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None						
						