

DRAFT REPORT

100 Crossways Park Drive West, Ste 10A Woodbury, New York 11797		T 516 363 0661 F 516 363 0663		www.obayerassociates.com		Assignment:	Tree No.:
				2	122		
Arborist Assessment Report			Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/2/2016	
Inspector: Dan Maher			Weather: Partly Sunny		Lat/Long: N 40° 49' 41.46" W 73° 39' 21.55"		Time: 13:28
Specimen:		Common Name: LONDON PLANETREE		Scientific name: Platanus x acerifolia			
Descriptor		Value		Range			
Girth		23"		Trunk Diameter Measured at Breast Height (DBH)			
Approx. Height		35'-40'		Approximate Height to top of Canopy			
Canopy		N 15', S 10', E 13', W 11'		Canopy Radius in Feet - North South East West			
Condition		3		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent			
Approx. Age		E		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development			
Tree/Root Base/Pit		Growing in grass area, mechanical damage at base and on exposed roots from landscape maintenance.					
Trunk Condition and Main Scaffold Branches		Codominant leaders, moss and lichen growth on trunk, major water sprouting on trunk and scaffold branches, evidence of insect activity underneath shedding bark.					
Crown/Structure, Branches & Leaves		Dead branches, broken branches hanging in the crown, poor fruiting, tree was not assessed during full leaf.					
Pest / Disease		Moss and lichen growth on trunk, evidence of insect activity.					
Setting		East end of park, between basketball courts and parking lot.					
Character		Y		Does the tree make an important contribution to the character or amenity of the area?			
		Indigenous		Is the tree indigenous, rare, endangered, invasive or exotic?			
Habitat		N		Does the tree represent important habitat for native fauna?			
		N		Is the tree part of a wildlife Corridor, Buffer, etc?			
Notes: 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. Minor dead and broken branches directly above basketball court and walkway.							
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 100 Woodbury New York 11797		Tel: 516 364 0660 Fax: 516 364 0666		www.dmahayerassociates.com		Assignment: 2	Tree No.: 123
Arborist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/2/2016	
Inspector: Dan Maher		Weather: Partly Sunny		Lat/Long: N 40° 49' 41.15" W 73° 39' 21.7"		Time: 13:35	
Specimen:		Common Name: LONDON PLANETREE		Scientific name: Platanus x acerifolia			
Descriptor		Value		Range			
Girth		23"		<i>Trunk Diameter Measured at Breast Height (DBH)</i>			
Approx. Height		30'-35'		<i>Approximate Height to top of Canopy</i>			
Canopy		N 18', S 19', E 15', W 12'		<i>Canopy Radius in Feet - North South East West</i>			
Condition		2		<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>			
Approx. Age		E		<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>			
Tree/Root Base/Pit		Growing in grass area, mechanical damage at base from landscape maintenance.					
Trunk Condition and Main Scaffold Branches		Major discoloration on trunk and scaffold branches, main leader and most of scaffold branches are dead, major water sprouting on the scaffold branches that are still alive.					
Crown/Structure, Branches & Leaves		Major dead branches, poor fruiting, tree was not assessed during full leaf.					
Pest / Disease		No noticeable signs.					
Setting		East end of park, near basketball courts, along parking lot.					
Character		Y		<i>Does the tree make an important contribution to the character or amenity of the area?</i>			
Habitat		Indigenous		<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>			
Habitat		N		<i>Does the tree represent important habitat for native fauna?</i>			
Habitat		N		<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>			
Notes: More than 2/3 of the crown is partially or entirely dead, dead scaffold branches hanging above walkway and 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
Urgency Level: 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 100 Woodbury New York 11797	Tel: 516 364 0660 Fax: 516 364 0668	www.danmaherassociates.com	Assignment: 2	Tree No.: 125
Arborist Assessment Report		Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/2/2016	
Inspector: Dan Maher		Weather: Partly Sunny	Lat/Long: N 40° 49' 41.4" W 73° 39' 22.99"		Time: 13:49	
Specimen:	Common Name: LONDON PLANETREE		Scientific name: Platanus x acerifolia			
Descriptor	Value	Range				
Girth	24"	Trunk Diameter Measured at Breast Height (DBH)				
Approx. Height	35'-40'	Approximate Height to top of Canopy				
Canopy	N 20',S 19',E 17',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				
Tree/Root Base/Pit						
Growing in grass area, mechanical damage at base from landscape maintenance.						
Trunk Condition and Main Scaffold Branches						
Discoloration on trunk and scaffold branches, entire tree is dead besides one scaffold branch, major water sprouting on the scaffold branches that are still alive.						
Crown/Structure, Branches & Leaves						
Major dead branches, poor fruiting, tree was not assessed during full leaf.						
Pest / Disease						
No noticeable signs.						
Setting						
East end of park, near basketball courts, along parking lot.						
Character						
Y Does the tree make an important contribution to the character or amenity of the area?						
Indigenous Is the tree indigenous, rare, endangered, invasive or exotic?						
Habitat						
N Does the tree represent important habitat for native fauna?						
N Is the tree part of a wildlife Corridor, Buffer, etc?						
Notes:						
More than 2/3 of the crown is partially or entirely dead, dead scaffold branches hanging above walkway and parking lot.						
Recommendations:						Level of Urgency
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.						
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None						1
						

DRAFT REPORT

100 Crosswold Park Drive West, Ste. 10A Woodbury, New York 11797		P 516 364 0661 F 516 364 0665		www.dmaherassociates.com		Assignment: 2	Tree No.: 128
ARBORIST ASSESSMENT REPORT				Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/2/2016	
Inspector: Dan Maher		Weather: Partly Sunny		Lat/Long: N 40° 49' 41.92" W 73° 39' 25.23"		Time: 14:19	
Specimen:		Common Name: MAPLE, RED		Scientific name: Acer rubrum			
Descriptor		Value		Range			
Girth		33"		<i>Trunk Diameter Measured at Breast Height (DBH)</i>			
Approx. Height		35'-40'		<i>Approximate Height to top of Canopy</i>			
Canopy		N 15', S 12', E 14', W 13'		<i>Canopy Radius in Feet - North South East West</i>			
Condition		2		<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>			
Approx. Age		E		<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>			
Tree/Root Base/Pit		Growing in grass area, major wood rot at base of tree creating a large hollow cavity in trunk, 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, major trunk cavity stemming from base, vertical cracking on opposite sides of trunk, multiple cavity's in major leader and scaffold branches of unknown size, major dead sca					
Crown/Structure, Branches & Leaves		Uneven crown, dead branches, tree was not assessed during full leaf.					
Pest / Disease		Moss and lichen growth on trunk.					
Setting		East end of park outside of chain link fence at main vehicle entrance.					
Character		Y		<i>Does the tree make an important contribution to the character or amenity of the area?</i>			
Habitat		Indigenous		<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>			
Habitat		N		<i>Does the tree represent important habitat for native fauna?</i>			
Habitat		N		<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>			
Notes: Wood rot at the base of the tree was sound tested and appears to be hollow behind the damaged area. Evidence of major broken and fallen scaffold branches are all over the trunk and in crown, major scaffold branches that remain have extensive damage that can not be fully assessed from the ground. This tree is a hazard and is susceptible to major failure.							
Recommendations: Remove tree due to current hazardous condition and potential for major failure. 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: 516.364.0666	www.bthayersassociates.com
			Assignment: 2
			Tree No: 130

Arborist Assessment Report	Location: North Hempstead Beach Park - Port Washington, NY	Date: 3/2/2016
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Inspector: Dan Maher	Weather: Partly Sunny	Lat/Long: N 40° 49' 44.76" W 73° 39' 23.76"	Time: 14:33
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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	30'-35'	Approximate Height to top of Canopy
Canopy	N 10', S 11', E 9', W 10'	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

Tree/Root Base/Pit	Growing in a 5' wide concrete tree pit, moss growing at base, minor girdling roots.
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Trunk Condition and Main Scaffold Branches	Moss and lichen growth on trunk, trunk wound from removed scaffold branches has not entirely healed.
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Crown/Structure, Branches & Leaves	Good crown structure, minor dead branches, broken branches hanging in crown, low branches, tree was not assessed during full leaf.
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Pest / Disease	Moss and lichen growth on trunk.
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Setting	Along beach promenade, 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?
	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, minor dead branches directly above beach promenade and benches. Sand has been building up against the wall behind the tree and is covering the tree pit.

<p>Recommendations: 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 remove the sand within the tree pit using pneumatic methods if possible and replace it with mulch that will provide additional benefits to the tree. The Town should implement a comprehensive program of tree management including soil testing.</p>	Level of Urgency 2
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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. 100 Woodbury, New York 11797		Tel: 516 363 0660 Fax: 516 364 0665		www.boyerassociates.com		Assignment: 2	Tree No.: 131
Arborist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/2/2016	
Inspector: Dan Maher		Weather: Partly Sunny		Lat/Long: N 40° 49' 44.88" W 73° 39' 23.95"		Time: 14:40	
Specimen:	Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos				
Descriptor	Value	Range					
Girth	10"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>					
Approx. Height	10'-15'	<i>Approximate Height to top of Canopy</i>					
Canopy	N 12', S 6', E 7', W 8'		<i>Canopy Radius in Feet - North South East West</i>				
Condition	4		<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>				
Approx. Age	M		<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>				
Tree/Root Base/Pit							
Growing in a 5' wide concrete tree pit, minor girdling roots.							
Trunk Condition and Main Scaffold Branches							
Codominant leaders, moss and lichen growth on trunk.							
Crown/Structure, Branches & Leaves							
Good crown structure, tree was not assessed during full leaf.							
Pest / Disease							
Moss and lichen growth on trunk.							
Setting							
Along beach promenade, exposed to high winds.							
Character							
Y <i>Does the tree make an important contribution to the character or amenity of the area?</i>							
Invasive <i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>							
Habitat							
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>							
Notes: Sand has been building up against the wall behind the tree and is covering the tree pit.							
Recommendations: It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. For recommended treatment, is to remove the sand within the tree pit using pneumatic methods if possible and replace it with mulch that will provide additional benefits to the tree. The Town should implement a comprehensive program of tree management including soil testing.							Level of Urgency
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							3

DRAFT REPORT

		100 Crossways Park Drive West, Ste. 104 Woodbury, New York 11797		P: 815 364 0661 F: 815 364 0668		www.bthayerassociates.com		Assignment:	Tree No.:
								2	132
Arborist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/2/2016		
Inspector: Dan Maher				Weather: Partly Sunny		Lat/Long: N 40° 49' 45.11" W 73° 39' 24.17"		Time: 14:47	
Specimen:		Common Name: HONEYLOCUST			Scientific name: Gleditsia triacanthos				
Descriptor		Value		Range					
Girth		8"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		10'-15'		Approximate Height to top of Canopy					
Canopy		N 11',S 4',E 8',W 4'		Canopy Radius in Feet - North South East West					
Condition		4		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent					
Approx. Age		M		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development					
Tree/Root Base/Pit		Growing in a 5' wide concrete tree pit.							
Trunk Condition and Main Scaffold Branches		Moss and lichen growth on trunk, poor central leader structure, minor dead scaffold branch.							
Crown/Structure, Branches & Leaves		Minor dead branches, tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		Along beach promenade, exposed to high winds.							
Character		Y		Does the tree make an important contribution to the character or amenity of the area?					
		Invasive		Is the tree indigenous, rare, endangered, invasive or exotic?					
Habitat		N		Does the tree represent important habitat for native fauna?					
		N		Is the tree part of a wildlife Corridor, Buffer, etc?					
Notes: Sand has been building up against the wall behind the tree and is covering the tree pit.									
Recommendations: It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. For recommended treatment, is to remove the sand within the tree pit using pneumatic methods if possible and replace it with mulch that will provide additional benefits to the tree. The Town should implement a comprehensive program of tree management including soil testing.								Level of Urgency	
								3	
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None									



DRAFT REPORT

		100 Crossways Park Drive West Ste 104 Woodbury New York 11797	P: 516 364 0661 F: 516 364 0663	www.bthayerassociates.com	Assignment: 2	Tree No.: 135
Arborist Assessment Report			Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/2/2016	
Inspector: Dan Maher		Weather: Partly Sunny	Lat/Long: N 40° 49' 45.89" W 73° 39' 24.76"		Time: 15:15	
Specimen:	Common Name: ZELKOVA, JAPANESE		Scientific name: <i>Zelkova serrata</i>			
Descriptor	Value	Range				
Girth	4"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>				
Approx. Height	10'-15'	<i>Approximate Height to top of Canopy</i>				
Canopy	N 4', S 5', E 4', W 5'	<i>Canopy Radius in Feet - North South East West</i>				
Condition	3	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>				
Approx. Age	NP	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>				
Tree/Root Base/Pit						
Growing in a 5' wide concrete tree pit, buried root collar.						
Trunk Condition and Main Scaffold Branches						
Minor moss and lichen growth on trunk, included bark at scaffold unions, recently pruned scaffold branches.						
Crown/Structure, Branches & Leaves						
Thin crown from pruning, good bud condition on small branches, tree was not assessed during full leaf.						
Pest / Disease						
Moss and lichen growth on trunk.						
Setting						
Along beach promenade, exposed to high winds.						
Character						
	Y	<i>Does the tree make an important contribution to the character or amenity of the area?</i>				
	Exotic	<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>				
Habitat						
	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>				
Notes:						
Evidence of heavy pruning to the crown after Hurricane Sandy. Sand has been building up against the wall behind the tree and is covering the tree pit.						
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, 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 remove the sand within the tree pit using pneumatic methods if possible and replace it with mulch that will provide additional benefits to the tree. The Town should implement a comprehensive program of tree management including soil testing.						
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None						3
						

DRAFT REPORT

100 Crossways Park Drive West, Ste 104 Woodbury, New York 11797		T 516 364 0667 F 516 364 0665		www.btmayersassociates.com		Assignment: 2	Tree No.: 136
Arborist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/2/2016	
Inspector: Dan Maher		Weather: Partly Sunny		Lat/Long: N 40° 49' 46.15" W 73° 39' 24.93"		Time: 15:23	
Specimen:		Common Name: ZELKOVA, JAPANESE		Scientific name: Zelkova serrata			
Descriptor	Value	Range					
Girth	4"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>					
Approx. Height	10'-15'	<i>Approximate Height to top of Canopy</i>					
Canopy	N 4', S 5', E 5', W 4'	<i>Canopy Radius in Feet - North South East West</i>					
Condition	3	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>					
Approx. Age	NP	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>					
Tree/Root Base/Pit							
Growing in a 5' wide concrete tree pit, buried root collar.							
Trunk Condition and Main Scaffold Branches							
Minor moss and lichen growth on trunk, included bark at scaffold unions, recently pruned scaffold branches.							
Crown/Structure, Branches & Leaves							
Thin crown from pruning, good bud condition on small branches, tree was not assessed during full leaf.							
Pest / Disease							
Moss and lichen growth on trunk.							
Setting							
Along beach promenade, exposed to high winds.							
Character							
		Y		<i>Does the tree make an important contribution to the character or amenity of the area?</i>			
		Exotic		<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>			
Habitat							
		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>			
Notes:							
Evidence of heavy pruning to the crown after Hurricane Sandy. Sand has been building up against the wall behind the tree and is covering the tree pit.							
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, 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. The Town should implement a comprehensive program of tree management including soil testing.							
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							3

DRAFT REPORT

100 Crossways Park Drive West, Ste. 104 Middletown, New York 11797 T 816 364 0660 F 816 364 0666 www.bchayers.com		Assignment: 2	Tree No.: 138
Arborist Assessment Report		Location: North Hempstead Beach Park - Port Washington, NY	Date: 3/2/2016
Inspector: Dan Maher		Weather: Partly Sunny	Lat/Long: N 40° 49' 46.05" W 73° 39' 26.14" Time: 15:39
Specimen:	Common Name: OAK, WILLOW	Scientific name: Quercus phellos	
Descriptor	Value	Range	
Girth	14"	Trunk Diameter Measured at Breast Height (DBH)	
Approx. Height	30'-35'	Approximate Height to top of Canopy	
Canopy	N 10', S 9', E 11', W 10'	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	
Tree/Root Base/Pit	Growing in a 5' wide concrete tree pit, moss growing at base.		
Trunk Condition and Main Scaffold Branches	Moss and lichen growth on trunk, minor trunk wounds from removed scaffold branches in lower crown.		
Crown/Structure, Branches & Leaves	Good crown structure, minor dead branches, minor broken branches hanging in crown, tree was not assessed during full leaf.		
Pest / Disease	Moss and lichen growth on trunk.		
Setting	Along beach promenade, 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: Sand has been building up against the wall behind the tree and is covering the tree pit.			
Recommendations: 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. The Town should implement a comprehensive program of tree management including soil testing.			Level of Urgency
			2
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None			



DRAFT REPORT

100 Crossways Park Drive West, Ste 103 Woodbury, New York 11797		P: 516 364 0660 F: 516 364 0668		www.bonayerassociates.com		Assignment:	Tree No.:
						2	139

Arborist Assessment Report		Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/2/2016
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Inspector: Dan Maher		Weather: Partly Sunny	Lat/Long: N 40° 49' 45.91" W 73° 39' 26.48"	Time: 15:47
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Specimen:	Common Name: OAK, WILLOW	Scientific name: Quercus phellos
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Descriptor	Value	Range
Girth	19"	Trunk Diameter Measured at Breast Height (DBH)
Approx. Height	30'-35'	Approximate Height to top of Canopy
Canopy	N 14', S 12', E 13', W 12'	Canopy Radius in Feet - North South East West
Condition	3	Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent
Approx. Age	E	NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development

Tree/Root Base/Pit	Growing in grass area, basal damage from vehicle or landscape maintenance.
Trunk Condition and Main Scaffold Branches	Minor moss and lichen growth on trunk, trunk damage stemming from basal wound, water sprouting on trunk and scaffold branches.
Crown/Structure, Branches & Leaves	Good crown structure, broken branches hanging in crown, low branches forming from water sprouting, tree was not assessed during full leaf.
Pest / Disease	Moss and lichen growth on trunk.
Setting	Along beach promenade, 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:
Broken branches in crown are directly above walkway near volleyball court.

<p>Recommendations: 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. The Town should implement a comprehensive program of tree management including soil testing.</p>	<p>Level of Urgency</p> <p style="text-align: center; font-size: 2em;">2</p>
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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 T: 516 364 0660 F: 516 364 0668 www.dnayerassociates.com		Assignment:	Tree No.:
		2	140
Arborist Assessment Report		Location: North Hempstead Beach Park - Port Washington, NY	
Inspector: Dan Maher		Weather: Partly Sunny	Date: 3/3/2016
		Lat/Long: N 40° 49' 51.06" W 73° 39' 27.73"	Time: 9:35
Specimen:	Common Name: MAPLE, TRIDENT		Scientific name: Acer buergerianum
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 9', E 8', 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 raised planter, grass growing in planter, major mechanical damage at base from landscape maintenance.		
Trunk Condition and Main Scaffold Branches	Codominant leaders, moss and lichen growth on trunk, major trunk damage stemming from basal wound, major trunk damage and wood rot at trunk unions, dead scaffold branches, damage to multiple scaffold branches.		
Crown/Structure, Branches & Leaves	Dead branches, branch die-back on outer branches, tree was not assessed during full leaf.		
Pest / Disease	Moss and lichen growth on trunk.		
Setting	Along beach promenade in raised planter, 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: Other trees in raised planters have similar issues and have more dead wood on trunk and crown, it is anticipated that this tree will continue to decline to the same condition.			
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 Haddonbury, New York, 11797		t 516 364 0660 f 516 364 0666		www.bthayerassociates.com		Assignment:	Tree No.:
								2	142
Arborist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/3/2016		
Inspector: Dan Maher				Weather: Partly Sunny		Lat/Long: N 40° 49' 53.68" W 73° 39' 29.55"		Time: 9:53	
Specimen:		Common Name: MAPLE, TRIDENT			Scientific name: <i>Acer buergerianum</i>				
Descriptor		Value		Range					
Girth		9"		<i>Trunk Diameter Measured at Breast Height (DBH)</i>					
Approx. Height		15'-20'		<i>Approximate Height to top of Canopy</i>					
Canopy		N 7', S 8', E 7', W 7'		<i>Canopy Radius in Feet - North South East West</i>					
Condition		2		<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>					
Approx. Age		M		<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>					
Tree/Root Base/Pit		Growing in a raised planter, grass growing in planter, major mechanical damage at base from landscape maintenance.							
Trunk Condition and Main Scaffold Branches		Codominant leaders, moss and lichen growth on trunk, major trunk damage and wood rot, major dead scaffold branches.							
Crown/Structure, Branches & Leaves		Major dead branches, branch die-back on outer branches, tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		Along beach promenade in raised planter, exposed to high winds.							
Character		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>					
Habitat		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>					
Notes: Other trees in raised planters have similar issues, more than 2/3 of crown is dead, it is anticipated that 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 104 Woodbury, New York 11797	P 516 364 0667 F 516 364 0668	www.dmahlerassociates.com	Assignment: 2	Tree No.: 143
Arborist Assessment Report		Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/3/2016		
Inspector: Dan Maher		Weather: Partly Sunny	Lat/Long: N 40° 49' 54.96" W 73° 39' 31.05"		Time: 10:02	
Specimen:	Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos			
Descriptor	Value	Range				
Girth	9"	Trunk Diameter Measured at Breast Height (DBH)				
Approx. Height	15'-20'	Approximate Height to top of Canopy				
Canopy	N 8', S 9', E 8', W 7'	Canopy Radius in Feet - North South East West				
Condition	4	Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent				
Approx. Age	M	NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development				
Tree/Root Base/Pit	Growing in a 5' wide concrete planter, minor girdling roots.					
Trunk Condition and Main Scaffold Branches	Minor moss and lichen growth on trunk and scaffold branches, trunk scars from removed scaffold branches have not entirely healed.					
Crown/Structure, Branches & Leaves	Tree was not assessed during full leaf.					
Pest / Disease	Moss and lichen growth on trunk.					
Setting	Along beach promenade in tree pits, exposed to high winds.					
Character	Y	Does the tree make an important contribution to the character or amenity of the area?				
Habitat	Indigenous	Is the tree indigenous, rare, endangered, invasive or exotic?				
	N	Does the tree represent important habitat for native fauna?				
	N	Is the tree part of a wildlife Corridor, Buffer, etc?				
Notes: Tree pit is filled with sand, benches directly below tree crown, a tree has been removed from another tree pit 5' away.						
Recommendations: It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. For recommended treatment, remove the sand within the tree pit using pneumatic methods if possible and replace it with mulch that will provide additional benefits to the tree. The Town should implement a comprehensive program of tree management including soil testing.						Level of Urgency
						3
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None						
						

DRAFT REPORT

		100 Crossways Park Drive West Ste 104 Woodbury, New York 11797		P 516 364 0660 F 516 364 0665		www.gthayerassociates.com		Assignment:	Tree No.:
								2	144
Arborist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/3/2016		
Inspector: Dan Maher				Weather: Partly Sunny		Lat/Long: N 40° 49' 55.13" W 73° 39' 31.14"		Time: 10:10	
Specimen:		Common Name: HONEYLOCUST			Scientific name: Gleditsia triacanthos				
Descriptor		Value		Range					
Girth		9"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		15'-20'		Approximate Height to top of Canopy					
Canopy		N 8',S 10',E 3',W 9'		Canopy Radius in Feet - North South East West					
Condition		4		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent					
Approx. Age		M		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development					
Tree/Root Base/Pit		Growing in a 5' wide concrete planter, concrete slabs are heaving around tree pit from roots.							
Trunk Condition and Main Scaffold Branches		Codominant leaders, included bark at trunk union, moss and lichen growth on trunk and scaffold branches, trunk scars from removed scaffold branches.							
Crown/Structure, Branches & Leaves		Tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		Along beach promenade in tree pits, 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: Tree pit is filled with sand, benches directly below tree crown, a tree has been removed from another tree pit 5' away.									
Recommendations: It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. For recommended treatment, remove the sand within the tree pit using pneumatic methods if possible and replace it with mulch that will provide additional benefits to the tree. The Town should implement a comprehensive program of tree management including soil testing.								Level of Urgency	
								3	
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None									



DRAFT REPORT

100 Crossways Park Drive West Ste 103 Woodbury New York 11797		t: 516 364 0660 f: 516 364 0663		www.dmaherassociates.com		Assignment:	Tree No.:
						2	145

Arborist Assessment Report	Location: North Hempstead Beach Park - Port Washington, NY	Date: 3/3/2016
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Inspector: Dan Maher	Weather: Partly Sunny	Lat/Long: N 40° 49' 55.21" W 73° 39' 31.23"	Time: 10:15
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Specimen:	Common Name: HONEYLOCUST	Scientific name: Gleditsia triacanthos
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Descriptor	Value	Range
Girth	6"	Trunk Diameter Measured at Breast Height (DBH)
Approx. Height	10'-15'	Approximate Height to top of Canopy
Canopy	N 7', S 8', E 6', W 3'	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 5' wide concrete planter.
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Trunk Condition and Main Scaffold Branches	Major trunk lean to the west, moss and lichen growth on trunk and scaffold branches, trunk damage, trunk scars from removed scaffold branches.
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Crown/Structure, Branches & Leaves	Tree was not assessed during full leaf.
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Pest / Disease	Moss and lichen growth on trunk.
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Setting	Along beach promenade in tree pits, 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:
Tree pit is filled with sand, benches directly below tree crown, a tree has been removed from another tree pit 5' away.

<p>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, remove the sand within the tree pit using pneumatic methods if possible and replace it with mulch that will provide additional benefits to the tree. The Town should implement a comprehensive program of tree management including soil testing.</p>	Level of Urgency
	3

Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None



DRAFT REPORT

100 Crossways Park Drive West, Ste 19A Woodbury, New York 11797 T 516 364 0665 F 516 364 0666 www.bonayassociates.com	Assignment:	Tree No.:	2	146
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Arborist Assessment Report	Location: North Hempstead Beach Park - Port Washington, NY	Date: 3/3/2016
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Inspector: Dan Maher	Weather: Partly Sunny	Lat/Long: N 40° 49' 55.44" W 73° 39' 31.39"	Time: 10:19
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Specimen:	Common Name: HONEYLOCUST	Scientific name: Gleditsia triacanthos
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Descriptor	Value	Range
Girth	4"	Trunk Diameter Measured at Breast Height (DBH)
Approx. Height	10'-15'	Approximate Height to top of Canopy
Canopy	N 5', S 6', E 4', W 4'	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 5' wide concrete planter, buried root collar.
Trunk Condition and Main Scaffold Branches	Moss and lichen growth on trunk and scaffold branches, major trunk damage causing wood rot, evidence of insect activity on trunk, die-back on scaffold branches.
Crown/Structure, Branches & Leaves	Thin and poor crown structure, tree was not assessed during full leaf.
Pest / Disease	Moss and lichen growth on trunk, evidence of insect activity.
Setting	Along beach promenade in tree pits, 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:
 Tree pit is filled with sand, benches directly below tree crown, a tree has been removed from another tree pit 5' away.

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

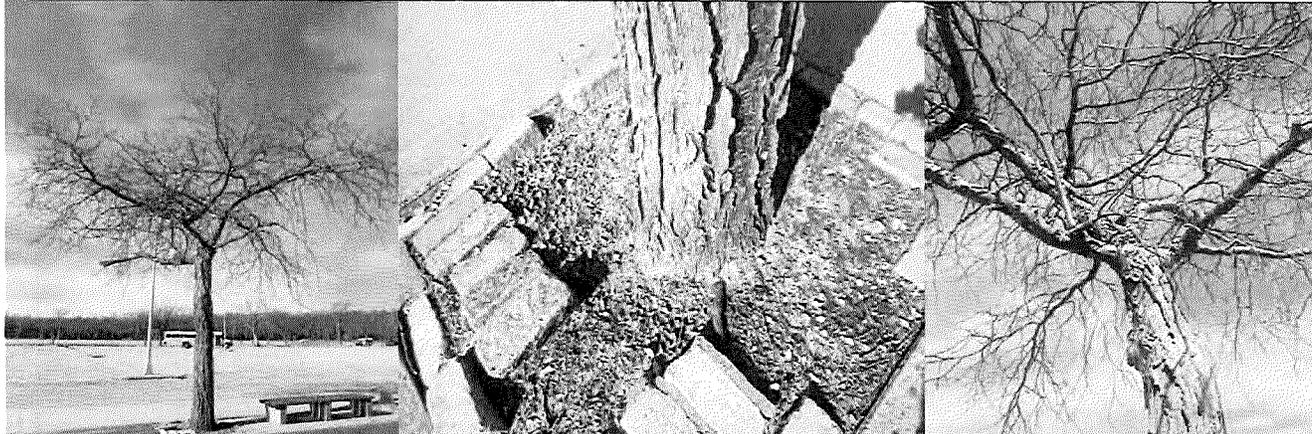
100 Crossways Park Drive West Ste 104 Woodbury New York 11797		t 516 364 0660 f 516 364 0666		www.btmayersassociates.com		Assignment: 2	Tree No.: 147
Arborist Assessment Report			Location: North Hempstead Beach Park - Port Washington, NY			Date: 3/3/2016	
Inspector: Dan Maher			Weather: Partly Sunny		Lat/Long: N 40° 49' 55.72" W 73° 39' 31.52"		Time: 10:23
Specimen:	Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos				
Descriptor	Value	Range					
Girth	11"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>					
Approx. Height	10'-15'	<i>Approximate Height to top of Canopy</i>					
Canopy	N 6', S 12', E 8', W 8'	<i>Canopy Radius in Feet - North South East West</i>					
Condition	4	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>					
Approx. Age	M	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>					
Tree/Root Base/Pit							
Growing in a 5' wide concrete planter, concrete slabs are heaving around tree pit from roots.							
Trunk Condition and Main Scaffold Branches							
Codominant leaders, moss and lichen growth on trunk and scaffold branches, minor trunk lean to the south, trunk scars from removed scaffold branches.							
Crown/Structure, Branches & Leaves							
Dead branches, broken branches hanging in crown, tree was not assessed during full leaf.							
Pest / Disease							
Moss and lichen growth on trunk.							
Setting							
Along beach promenade in tree pits, exposed to high winds.							
Character							
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>							
Habitat							
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>							
Notes:							
Tree pit is filled with sand, benches directly below tree crown.							
Recommendations:							Level of Urgency
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 remove the sand within the tree pit using pneumatic methods if possible and replace it with mulch that will provide additional benefits to the tree. The Town should implement a comprehensive program of tree management including soil testing.							
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							3

DRAFT REPORT

100 Crossways Park Drive West Ste 10A Woodbury, New York 11797		Tel: 516 364 0663 Fax: 516 364 0668		www.bthayersassociates.com		Assignment: 2	Tree No.: 148
Arborist Assessment Report			Location: North Hempstead Beach Park - Port Washington, NY		Date: 3/3/2016		
Inspector: Dan Maher			Weather: Partly Sunny		Lat/Long: N 40° 49' 55.78" W 73° 39' 31.62"		Time: 10:27
Specimen:		Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos			
Descriptor		Value		Range			
Girth		8"		<i>Trunk Diameter Measured at Breast Height (DBH)</i>			
Approx. Height		10'-15'		<i>Approximate Height to top of Canopy</i>			
Canopy		N 5',S 10',E 7',W 8'		<i>Canopy Radius in Feet - North South East West</i>			
Condition		4		<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>			
Approx. Age		M		<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>			
Tree/Root Base/Pit		Growing in a 5' wide concrete planter.					
Trunk Condition and Main Scaffold Branches		Moss and lichen growth on trunk and scaffold branches, vertical cracking on trunk, trunk scars from removed scaffold branches.					
Crown/Structure, Branches & Leaves		Dead branches, broken branches hanging in crown, tree was not assessed during full leaf.					
Pest / Disease		Moss and lichen growth on trunk.					
Setting		Along beach promenade in tree pits, exposed to high winds.					
Character		Y		<i>Does the tree make an important contribution to the character or amenity of the area?</i>			
Habitat		Indigenous		<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>			
Habitat		N		<i>Does the tree represent important habitat for native fauna?</i>			
Habitat		N		<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>			
Notes: Tree pit is filled with sand, benches directly below tree crown, evidence of recent pruning to trunk and scaffold branches.							
Recommendations: 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 remove the sand within the tree pit using pneumatic methods if possible and replace it with mulch that will provide additional benefits to the tree. The Town should implement a comprehensive program of tree management including soil testing.							Level of Urgency
							3
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							

DRAFT REPORT

100 Crossways Park Drive West, Ste. 104 Woodbury, New York 11797 Tel: 516.364.0660 Fax: 516.364.0666 www.lbhayersassociates.com		Assignment: 2	Tree No.: 150
Arborist Assessment Report		Location: North Hempstead Beach Park - Port Washington, NY Date: 3/3/2016	
Inspector: Dan Maher Weather: Partly Sunny Lat/Long: N 40° 49' 57.93" W 73° 39' 33.21"		Time: 10:40	
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 15', S 10', E 11', W 9'	Canopy Radius in Feet - North South East West	
Condition	4	Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent	
Approx. Age	M	NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development	
Tree/Root Base/Pit	Growing in a 5' wide concrete tree pit with granite block pavers, concrete slabs are cracking and heaving around tree pit from roots.		
Trunk Condition and Main Scaffold Branches	Moss and lichen growth on trunk and scaffold branches, trunk scars from removed scaffold branches have not entirely healed.		
Crown/Structure, Branches & Leaves	Good crown structure, evidence of recent crown pruning, tree was not assessed during full leaf.		
Pest / Disease	Moss and lichen growth on trunk.		
Setting	Along beach promenade in tree pits, 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: Mortared granite block pavers in tree pit, benches directly below tree crown, evidence of recent pruning to trunk and scaffold branches, tree removed from another tree pit 10' away.			
Recommendations: It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. The Town should implement a comprehensive program of tree management including soil testing.			Level of Urgency 3
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None			



DRAFT REPORT

		100 Crossways Park Drive West, Ste. 104 Woodbury, New York 11797		(516) 364-0661 (516) 364-0668		www.gthayerassociates.com		Assignment:	Tree No.:
						2		152	
Arborist Assessment Report				Location: North Hempstead Beach Park - Port Washington, NY				Date: 3/3/2016	
Inspector: Dan Maher				Weather: Partly Sunny		Lat/Long: N 40° 49' 58.77" W 73° 39' 33.79"		Time: 10:55	
Specimen:		Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos					
Descriptor		Value		Range					
Girth		13"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		15'-20'		Approximate Height to top of Canopy					
Canopy		N 14', S 7', 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		M		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development					
Tree/Root Base/Pit		Growing in a 5' wide concrete tree pit with granite block pavers, concrete slabs are cracking and heaving around tree pit from roots.							
Trunk Condition and Main Scaffold Branches		Moss and lichen growth on trunk and scaffold branches, minor dead scaffold branch.							
Crown/Structure, Branches & Leaves		Very thin crown from pruning, tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		Along beach promenade in tree pits, 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:									
Mortared granite block pavers in tree pit, benches directly below tree crown, evidence of pruning to trunk and scaffold branches.									
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. Additionally, it is recommended to remove the sand within the tree pit using pneumatic methods if possible and replace it with mulch that will provide additional benefits to the tree. 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. 100 Woodbury, New York, 11797		T: 516 364 0665 F: 516 364 0665		www.ithacassociates.com		Assignment:	Tree No.:
								2	153
Arborist 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' 1.06" W 73° 39' 35.4"		Time: 11:03	
Specimen:		Common Name: HONEYLOCUST			Scientific name: Gleditsia triacanthos				
Descriptor		Value		Range					
Girth		11"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		15'-20'		Approximate Height to top of Canopy					
Canopy		N 13', S 10', E 7', W 8'		Canopy Radius in Feet - North South East West					
Condition		4		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent					
Approx. Age		M		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development					
Tree/Root Base/Pit		Growing in a 5' wide concrete tree pit with granite block pavers, concrete slabs are cracking and heaving around tree pit from roots.							
Trunk Condition and Main Scaffold Branches		Moss and lichen growth on trunk and scaffold branches.							
Crown/Structure, Branches & Leaves		Very thin crown from pruning, tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		Along beach promenade in tree pits, 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: Mortared granite block pavers in tree pit, benches directly below tree crown, evidence of pruning to scaffold branches.									
Recommendations: It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. For recommended treatment, remove the sand within the tree pit using pneumatic methods if possible and replace it with mulch that will provide additional benefits to the tree. The Town should implement a comprehensive program of tree management including soil testing.								Level of Urgency	
								2	
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None									
									

DRAFT REPORT

100 Crossways Park Drive West, Ste. 104 Woodbury, New York 11797 Tel: 516 364 0660 Fax: 516 364 0668 www.bthayersassociates.com		Assignment: 2	Tree No.: 154
Arborist Assessment Report		Location: North Hempstead Beach Park - Port Washington, NY	
Inspector: Dan Maher		Weather: Partly Sunny	Date: 3/3/2016
		Lat/Long: N 40° 50' 2.26" W 73° 39' 36.23"	Time: 11:09
Specimen:	Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos
Descriptor	Value	Range	
Girth	11"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>	
Approx. Height	15'-20'	<i>Approximate Height to top of Canopy</i>	
Canopy	N 14', S 13', E 10', W 11'	<i>Canopy Radius in Feet - North South East West</i>	
Condition	4	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>	
Approx. Age	M	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>	
Tree/Root Base/Pit	Growing in a 5' wide concrete tree pit with granite block pavers, concrete slabs are heaving around tree pit from roots, fungi growing at base.		
Trunk Condition and Main Scaffold Branches	Moss and lichen growth on trunk and scaffold branches, vertical cracking on trunk, water sprouting on scaffold branches.		
Crown/Structure, Branches & Leaves	Very thin crown from pruning, tree was not assessed during full leaf.		
Pest / Disease	Moss and lichen growth on trunk.		
Setting	Along beach promenade in tree pits, exposed to high winds.		
Character	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>	
Habitat	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>	
Notes: Mortared granite block pavers in tree pit, benches directly below tree crown, evidence of pruning to scaffold branches.			
Recommendations: It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. It is recommended to form a mulch collar around the base of the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.			Level of Urgency
			3
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None			

DRAFT REPORT

100 Crossways Park Drive West, Ste. 104 Woodbury, New York 11797 t: 516 363 0660 f: 516 363 0668 www.bthayerassociates.com		Assignment: 2	Tree No.: 155
Arborist Assessment Report		Location: North Hempstead Beach Park - Port Washington, NY	Date: 3/3/2016
Inspector: Dan Maher		Weather: Partly Sunny	Time: 11:15
Specimen:		Common Name: HONEYLOCUST	Scientific name: Gleditsia triacanthos
Descriptor	Value	Range	
Girth	7"	Trunk Diameter Measured at Breast Height (DBH)	
Approx. Height	10'-15'	Approximate Height to top of Canopy	
Canopy	N 8',S 9',E 7',W 6'	Canopy Radius in Feet - North South East West	
Condition	4	Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent	
Approx. Age	M	NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development	
Tree/Root Base/Pit	Growing in a 5' wide concrete tree pit with granite block pavers.		
Trunk Condition and Main Scaffold Branches	Moss and lichen growth on trunk and scaffold branches.		
Crown/Structure, Branches & Leaves	Very thin crown from pruning, tree was not assessed during full leaf.		
Pest / Disease	Moss and lichen growth on trunk.		
Setting	Along beach promenade in tree pits, 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: Mortared granite block pavers in tree pit, benches directly below tree crown.			
Recommendations: It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. It is recommended to form a mulch collar around the base of 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			3



DRAFT REPORT

		100 Crossways Park Drive West Ste. 100 Woodbury New York 11797		Tel: 516 364 0660 Fax: 516 364 0666		www.bthayerassociates.com		Assignment:	Tree No.:
								2	157
Arborist 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' 2.66" W 73° 39' 36.51"		Time: 11:24	
Specimen:		Common Name: HONEYLOCUST			Scientific name: Gleditsia triacanthos				
Descriptor		Value		Range					
Girth		8"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		10'-15'		Approximate Height to top of Canopy					
Canopy		N 12',S 7',E 6',W 8'		Canopy Radius in Feet - North South East West					
Condition		4		Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent					
Approx. Age		M		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development					
Tree/Root Base/Pit		Growing in a 5' wide concrete tree pit with granite block pavers, concrete slabs are heaving around tree pit from roots.							
Trunk Condition and Main Scaffold Branches		Codominant leaders, included bark at trunk union, moss and lichen growth on trunk and scaffold branches, minor vertical cracking on trunk, trunk scars from removed scaffold branches have not entirely healed.							
Crown/Structure , Branches & Leaves		Very thin crown from pruning, tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		Along beach promenade in tree pits, exposed to high winds.							
Character		Y		Does the tree make an important contribution to the character or amenity of the area?					
Habitat		Indigenous		Is the tree indigenous, rare, endangered, invasive or exotic?					
		N		Does the tree represent important habitat for native fauna?					
		N		Is the tree part of a wildlife Corridor, Buffer, etc?					
Notes: Mortared granite block pavers in tree pit, benches directly below tree crown, evidence of pruning to trunk and scaffold branches.									
Recommendations: 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 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.								Level of Urgency	
								2	
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None									
									

DRAFT REPORT

		100 Crossways Park Drive West Ste. 104 Woodbury, New York 11797	t. 516.364.0660 f. 516.364.0668	www.bthayerassociates.com	Assignment: 2	Tree No.: 158
ARBORTEL 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' 3.75" W 73° 39' 37.23"		Time: 11:30	
Specimen:	Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos			
Descriptor	Value	Range				
Girth	10"	Trunk Diameter Measured at Breast Height (DBH)				
Approx. Height	15'-20'	Approximate Height to top of Canopy				
Canopy	N 10', S 11', E 9', 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				
Tree/Root Base/Pit	Growing in a 5' wide concrete tree pit with granite block pavers, concrete slabs are heaving around tree pit from roots.					
Trunk Condition and Main Scaffold Branches	Codominant leaders, included bark at trunk union, major moss and lichen growth on trunk and scaffold branches, minor vertical cracking on trunk, trunk wounds from removed scaffold branches have not entirely healed.					
Crown/Structure, Branches & Leaves	Very thin crown from pruning, tree was not assessed during full leaf.					
Pest / Disease	Moss and lichen growth on trunk.					
Setting	Along beach promenade in tree pits, 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: Mortared granite block pavers in tree pit, benches directly below tree crown, evidence of major scaffold branch removal and pruning to smaller branches. Due to the amount of pruning that has occurred and the branch die-back that is present, 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. 100 Woodbury New York 11797 Tel: 516 368 0660 Fax: 516 364 0665 www.dmaherassociates.com			Assignment:	Tree No.:
			2	159

Arborist Assessment Report	Location: North Hempstead Beach Park - Port Washington, NY	Date: 3/3/2016
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Inspector: Dan Maher	Weather: Partly Sunny	Lat/Long: N 40° 50' 3.86" W 73° 39' 37.23"	Time: 11:38
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Specimen:	Common Name: HONEYLOCUST	Scientific name: Gleditsia triacanthos
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Descriptor	Value	Range
Girth	9"	Trunk Diameter Measured at Breast Height (DBH)
Approx. Height	10'-15'	Approximate Height to top of Canopy
Canopy	N 10', S 4', E 5', 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

Tree/Root Base/Pit	Growing in a 5' wide concrete tree pit with granite block pavers, concrete slabs are heaving around tree pit from roots.
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Trunk Condition and Main Scaffold Branches	Codominant leaders, included bark at trunk union, major moss and lichen growth on trunk and scaffold branches, scaffold wounds from removed branches have not entirely healed, major scaffold branch has damage that is causing major die-back.
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Crown/Structure, Branches & Leaves	Very thin crown from pruning, tree was not assessed during full leaf.
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Pest / Disease	Moss and lichen growth on trunk.
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Setting	Along beach promenade in tree pits, 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?
	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:
 Mortared granite block pavers in tree pit, benches directly below tree crown, evidence of scaffold branch removal and pruning to smaller branches. Due to the amount of pruning that has occurred and the branch die-back that is present, 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 103 Woodbury New York 11797		T 516 364 0660 F 516 364 0666		www.dmaherassociates.com		Assignment:	Tree No.:
								2	161
Arborist 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' 4.21" W 73° 39' 37.47"		Time: 11:49	
Specimen:		Common Name: HONEYLOCUST			Scientific name: Gleditsia triacanthos				
Descriptor		Value		Range					
Girth		8"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		10'-15'		Approximate Height to top of Canopy					
Canopy		N 3',S 8',E 7',W 6'		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 5' wide concrete tree pit with granite block pavers, tree removed from tree pit 5' away.							
Trunk Condition and Main Scaffold Branches		Major moss and lichen growth on trunk and scaffold branches, trunk wounds from removed scaffold branches have not entirely healed,							
Crown/Structure , Branches & Leaves		Very thin crown from pruning, tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		Along beach promenade in tree pits, exposed to high winds.							
Character		Y		Does the tree make an important contribution to the character or amenity of the area?					
Habitat		Indigenous		Is the tree indigenous, rare, endangered, invasive or exotic?					
Habitat		N		Does the tree represent important habitat for native fauna?					
Habitat		N		Is the tree part of a wildlife Corridor, Buffer, etc?					
Notes: Mortared granite block pavers in tree pit, benches directly below tree crown, evidence of major scaffold branch removal and pruning to smaller branches. Due to the amount of pruning that has occurred, 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 104 Woodbury, New York 11797			Tel: 516 364 0661 Fax: 516 364 0668		www.bthayersassociates.com		Assignment:	Tree No.:
							2	162

Arborist Assessment Report	Location: North Hempstead Beach Park - Port Washington, NY	Date: 3/3/2016
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Inspector: Dan Maher	Weather: Partly Sunny	Lat/Long: N 40° 50' 4.41" W 73° 39' 37.59"	Time: 11:53
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Specimen:	Common Name: HONEYLOCUST	Scientific name: Gleditsia triacanthos
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Descriptor	Value	Range
Girth	15"	Trunk Diameter Measured at Breast Height (DBH)
Approx. Height	15'-20'	Approximate Height to top of Canopy
Canopy	N 6',S 13',E 9',W 12'	Canopy Radius in Feet - North South East West
Condition	4	Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent
Approx. Age	E	NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development

Tree/Root Base/Pit	Growing in a 5' wide concrete tree pit with granite block pavers, concrete slabs are heaving around tree pit from roots, girdling roots.
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Trunk Condition and Main Scaffold Branches	Codominant leaders, major trunk lean to the south, major moss and lichen growth on trunk and scaffold branches, water sprouting on trunk and scaffold branches, major scaffold branch removal.
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Crown/Structure, Branches & Leaves	Very thin crown from pruning, tree was not assessed during full leaf.
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Pest / Disease	Moss and lichen growth on trunk.
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Setting	Along beach promenade in tree pits, 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?
	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:
 Mortared granite block pavers in tree pit, benches directly below tree crown and leaning trunk. Recommended to assess this tree after bud break.

Recommendations: It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. It is recommended to form a mulch collar around the base of 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.	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 Tel: 516 364 0660 Fax: 516 364 0668 www.bthayersassociates.com</small>		Assignment: 2	Tree No.: 163
Arborist Assessment Report		Location: North Hempstead Beach Park - Port Washington, NY	
Inspector: Dan Maher		Weather: Partly Sunny	Date: 3/3/2016
		Lat/Long: N 40° 50' 2.47" W 73° 39' 37.13"	
Specimen:	Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos
Descriptor	Value	Range	
Girth	16"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>	
Approx. Height	20'-25'	<i>Approximate Height to top of Canopy</i>	
Canopy	N 11',S 9',E 13',W 16'	<i>Canopy Radius in Feet - North South East West</i>	
Condition	4	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>	
Approx. Age	M	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>	
Tree/Root Base/Pit	Growing in a grass area, minor mechanical damage at base from landscape maintenance.		
Trunk Condition and Main Scaffold Branches	Moss and lichen growth on trunk and scaffold branches, vertical cracking on trunk, trunk scars from removed scaffold branches have not entirely healed.		
Crown/Structure, Branches & Leaves	Very thin crown from pruning, tree was not assessed during full leaf.		
Pest / Disease	Moss and lichen growth on trunk.		
Setting	North end of park at main entrance allée of trees.		
Character	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>	
Habitat	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>	
Notes: Sand around the base of tree, evidence of pruning to trunk and scaffold branches.			
Recommendations: It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. 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.			Level of Urgency 2
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None			

DRAFT REPORT

100 Crossways Park Drive West, Ste. 101 Woodbury New York 11797 Tel: 516 364 0667 Fax: 516 364 0665 www.bonayeroassociates.com		Assignment: <div style="border: 1px solid black; padding: 5px; display: inline-block;">2</div>	Tree No.: <div style="border: 1px solid black; padding: 5px; display: inline-block;">164</div>
Arborist Assessment Report		Location: North Hempstead Beach Park - Port Washington, NY	
Inspector: Dan Maher		Weather: Partly Sunny	Date: 3/3/2016
		Lat/Long: N 40° 50' 2.34" W 73° 39' 37.48"	Time: 14:05
Specimen:	Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos
Descriptor	Value	Range	
Girth	12"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>	
Approx. Height	20'-25'	<i>Approximate Height to top of Canopy</i>	
Canopy	N 9',S 10',E 12',W 14'	<i>Canopy Radius in Feet - North South East West</i>	
Condition	4	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>	
Approx. Age	M	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>	
Tree/Root Base/Pit			
Growing in a grass area, buried root collar.			
Trunk Condition and Main Scaffold Branches			
Codominant leaders, major moss and lichen growth on trunk and scaffold branches,			
Crown/Structure, Branches & Leaves			
Very thin crown from pruning, tree was not assessed during full leaf.			
Pest / Disease			
Moss and lichen growth on trunk.			
Setting			
North end of park at main entrance allée of trees.			
Character			
	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>	
Habitat			
	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>	
Notes:			
Sand around the base of tree, evidence of pruning to trunk and scaffold branches.			
Recommendations:			
It is recommended to implement a program that continues to monitor this tree by an ISA Arborist. For recommended treatment, proper corrective pruning that follows ANSI A300 standards should be performed to remove dead and damaged branches. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.			Level of Urgency
			<div style="border: 1px solid black; padding: 10px; display: inline-block;">2</div>
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 P: 516 364 0660 F: 516 364 0666 www.dnayer2500ates.com			Assignment:	Tree No.:
			2	165
Arborist 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' 2.19" W 73° 39' 37.84"	
Specimen:	Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos	
Descriptor	Value	Range		
Girth	11"	Trunk Diameter Measured at Breast Height (DBH)		
Approx. Height	20'-25'	Approximate Height to top of Canopy		
Canopy	N 10', S 6', 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 grass area, minor mechanical damage at base from landscape maintenance.			
Trunk Condition and Main Scaffold Branches	Moss and lichen growth on trunk and scaffold branches, major trunk galls from base to scaffold branches, vertical cracking on trunk, major water sprouting on trunk and scaffold branches.			
Crown/Structure, Branches & Leaves	Very thin crown from pruning, tree was not assessed during full leaf.			
Pest / Disease	Moss and lichen growth on trunk.			
Setting	North end of park at main entrance allée of trees.			
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: Sand around the base of tree, evidence of pruning to trunk and 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, specifically water spouts located on the tree trunk. Additionally, it is recommended to form a mulch collar around the base of the tree that will prevent any future damage caused by landscape maintenance and provide additional benefits to the tree. Vertical mulching is recommended for mitigation, this is a technique that benefits stressed trees by improving the movement of water, air, and nutrients in the root zone and should be performed by a qualified tree care professional. The Town should implement a comprehensive program of tree management including soil testing.				Level of Urgency
				2
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None				

DRAFT REPORT

100 Crossways Park Drive West, Ste. 10A Woodbury, New York, 11797		T: 516 364 0660 F: 516 364 0668		www.bthayerassociates.com		Assignment:	Tree No.:
						2	166
Arborist 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' 2.03" W 73° 39' 38.21"		Time: 14:25
Specimen:		Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos			
Descriptor		Value		Range			
Girth		10"		<i>Trunk Diameter Measured at Breast Height (DBH)</i>			
Approx. Height		20'-25'		<i>Approximate Height to top of Canopy</i>			
Canopy		N 11',S 12',E 6',W 8'		<i>Canopy Radius in Feet - North South East West</i>			
Condition		4		<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>			
Approx. Age		M		<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>			
Tree/Root Base/Pit		Growing in a grass area, buried root collar.					
Trunk Condition and Main Scaffold Branches		Codominant leaders, major moss and lichen growth on trunk and scaffold branches.					
Crown/Structure, Branches & Leaves		Very thin crown from pruning, tree was not assessed during full leaf.					
Pest / Disease		Moss and lichen growth on trunk.					
Setting		North end of park at main entrance allée of trees.					
Character		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>			
Habitat		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>			
Notes: Sand around the base of tree, evidence of pruning to trunk and scaffold branches.							
Recommendations: 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. 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.							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>T 516 364 0661 F 516 364 0668</small>	<small>www.atnayersassociates.com</small>	Assignment:	Tree No.:
			2	168

Arborist Assessment Report	Location: North Hempstead Beach Park - Port Washington, NY	Date: 3/3/2016
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Inspector: Dan Maher	Weather: Partly Sunny	Lat/Long: N 40° 50' 1.78" W 73° 39' 38.85"	Time: 14:40
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Specimen:	Common Name: HONEYLOCUST	Scientific name: Gleditsia triacanthos
Descriptor	Value	Range
Girth	12"	Trunk Diameter Measured at Breast Height (DBH)
Approx. Height	25'-30'	Approximate Height to top of Canopy
Canopy	N 15',S 8',E 6',W 12'	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 area, minor mechanical damage at base from landscape maintenance.
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Trunk Condition and Main Scaffold Branches	Codominant leaders, included bark at trunk union, major Moss and lichen growth on trunk and scaffold branches, minor water sprouting on scaffold branches, dead scaffold branches.
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Crown/Structure, Branches & Leaves	Very thin crown from pruning, 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 at main entrance allée of trees.
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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 and roadway.
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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 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.	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 0665 F: 516 364 0666	www.dnayerassociates.com	Assignment: 2	Tree No.: 169
Arborial 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' 1.65" W 73° 39' 39.2"	Time: 14:46	
Specimen:	Common Name: HONEYLOCUST	Scientific name: Gleditsia triacanthos			
Descriptor	Value	Range			
Girth	26"	Trunk Diameter Measured at Breast Height (DBH)			
Approx. Height	35'-40'	Approximate Height to top of Canopy			
Canopy	N 17',S 15',E 22',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 grass area, mechanical damage at base from landscape maintenance, girdling roots, roots have grown underneath curb and through the asphalt pavement in the road.					
Trunk Condition and Main Scaffold Branches					
Codominant leaders, included bark at trunk unions, major Moss and lichen growth on trunk and scaffold branches, water sprouting on scaffold branches, major dead scaffold branches.					
Crown/Structure, Branches & Leaves					
Very thin crown from pruning, tree was not assessed during full leaf.					
Pest / Disease					
Moss and lichen growth on trunk.					
Setting					
North end of park at main entrance allée of trees.					
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 directly above sidewalk and and entrance road to park. Recommend to reassess tree after bud break to better determine the amount of dead wood in crown.					
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 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.					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		P 516 364 0661 F 516 364 0668		www.bthayerassociates.com		Assignment:	Tree No.:
				2	172		
AIRBORNE 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' 1.36" W 73° 39' 38.85"		Time: 15:00
Specimen:		Common Name: OAK, WILLOW		Scientific name: Quercus phellos			
Descriptor		Value		Range			
Girth		26"		Trunk Diameter Measured at Breast Height (DBH)			
Approx. Height		45'-50'		Approximate Height to top of Canopy			
Canopy		N 12',S 10',E 18',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			
Tree/Root Base/Pit		Growing in a grass median, mechanical damage at base from landscape maintenance.					
Trunk Condition and Main Scaffold Branches		Codominant leaders, major moss and lichen growth on trunk, major dead scaffold branches.					
Crown/Structure, Branches & Leaves		Thin crown, major dead branches, branch die-back on outer branches, tree was not assessed during full leaf.					
Pest / Disease		Moss and lichen growth on trunk.					
Setting		North end of park at main entrance allée of trees.					
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 amount of dead scaffold branches and 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 104 Woodbury, New York 11797		t: 516 364 0660 f: 516 364 0668		www.bthayersassociates.com		Assignment:	Tree No.:
						2	174
Arborist 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' 1.5" W 73° 39' 38.5"		Time: 15:18
Specimen:		Common Name: OAK, WILLOW		Scientific name: Quercus phellos			
Descriptor		Value		Range			
Girth		13"		Trunk Diameter Measured at Breast Height (DBH)			
Approx. Height		30'-35'		Approximate Height to top of Canopy			
Canopy		N 10', S 11', 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		E		NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development			
Tree/Root Base/Pit		Growing in a grass median, mechanical damage at base from landscape maintenance, buried root collar.					
Trunk Condition and Main Scaffold Branches		Major moss and lichen growth on trunk, water sprouting on scaffold branches, major dead scaffold branches.					
Crown/Structure, Branches & Leaves		Thin crown, major dead branches, branch die-back on outer branches, tree was not assessed during full leaf.					
Pest / Disease		Moss and lichen growth on trunk.					
Setting		North end of park at main entrance allée of trees.					
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 amount of dead scaffold branches and 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

<small>100 Crossways Park Drive West, Ste. 104 Woodbury, New York 11797</small>	<small>T 516 364 0660 F 516 364 0666</small>	<small>www.dmaherassociates.com</small>	Assignment: <div style="border: 1px solid black; padding: 5px; display: inline-block; font-size: 24px; font-weight: bold;">2</div>	Tree No.: <div style="border: 1px solid black; padding: 5px; display: inline-block; font-size: 24px; font-weight: bold;">175</div>
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Arborist Assessment Report	Location: North Hempstead Beach Park - Port Washington, NY	Date: 3/3/2016
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Inspector: Dan Maher	Weather: Partly Sunny	Lat/Long: N 40° 50' 1.9" W 73° 39' 37.91"	Time: 15:27
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Specimen:	Common Name: OAK, WILLOW	Scientific name: Quercus phellos
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Descriptor	Value	Range
Girth	20"	Trunk Diameter Measured at Breast Height (DBH)
Approx. Height	40'-45'	Approximate Height to top of Canopy
Canopy	N 10', 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

Tree/Root Base/Pit	Growing in a grass median, mechanical damage at base from landscape maintenance, buried root collar.
Trunk Condition and Main Scaffold Branches	Codominant leaders, major moss and lichen growth on trunk, vertical cracking on trunk, water sprouting on scaffold branches, major dead scaffold branches.
Crown/Structure, Branches & Leaves	Thin crown, major dead branches, branch die-back on outer branches, tree was not assessed during full leaf.
Pest / Disease	Moss and lichen growth on trunk.
Setting	North end of park at main entrance allée of trees.

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 amount of dead scaffold branches and 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. 104 Woodbury, New York 11797		P 516.364.0660 F 516.364.0668		www.dmaherassociates.com		Assignment:	Tree No.:
								2	176
Arborist 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' 1.9" W 73° 39' 37.65"		Time: 15:34	
Specimen:		Common Name: OAK, WILLOW		Scientific name: Quercus phellos					
Descriptor		Value		Range					
Girth		12"		Trunk Diameter Measured at Breast Height (DBH)					
Approx. Height		30'-35'		Approximate Height to top of Canopy					
Canopy		N 8', S 10', E 8', W 10'		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 grass median, mechanical damage at base from landscape maintenance.							
Trunk Condition and Main Scaffold Branches		Codominant leaders, major moss and lichen growth on trunk, major dead scaffold branches.							
Crown/Structure, Branches & Leaves		Thin crown, major dead branches, branch die-back on outer branches, tree was not assessed during full leaf.							
Pest / Disease		Moss and lichen growth on trunk.							
Setting		North end of park at main entrance allée of trees.							
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 amount of dead scaffold branches and 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

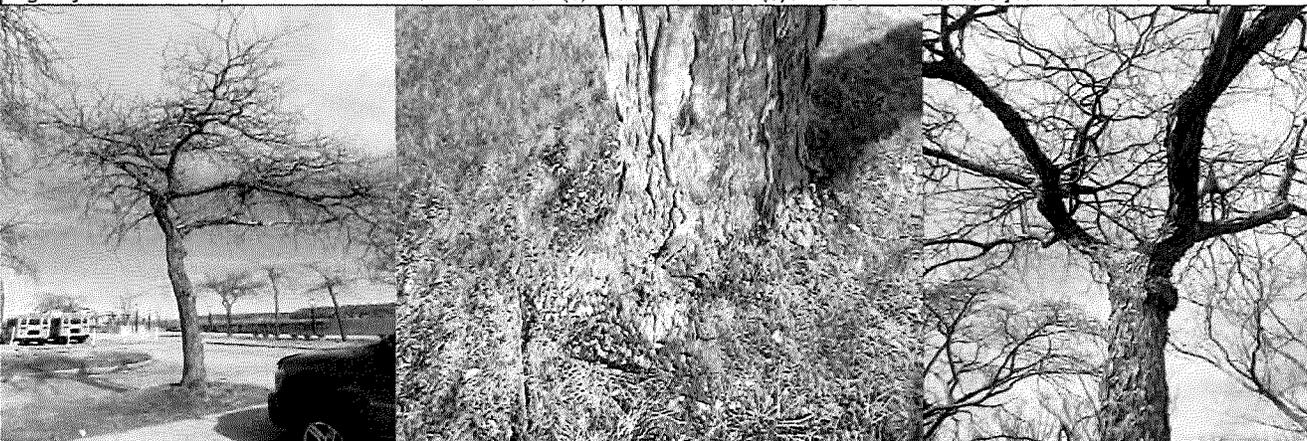
<small>www.bthayers.com</small> <small>100 Crossways Park Drive West, Ste. 10A</small> <small>Woodbury, New York 11797</small>		<small>t 516 368 0660</small> <small>f 516 368 0666</small>		<small>www.bthayers.com</small>		Assignment: <div style="border: 1px solid black; padding: 5px; text-align: center; font-size: 24px;">2</div>	Tree No.: <div style="border: 1px solid black; padding: 5px; text-align: center; font-size: 24px;">177</div>
Arborist 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' 2.04" W 73° 39' 37.33"		Time: 15:42	
Specimen:	Common Name: OAK, WILLOW		Scientific name: Quercus phellos				
Descriptor	Value	Range					
Girth	15"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>					
Approx. Height	25'-30'	<i>Approximate Height to top of Canopy</i>					
Canopy	N 6', S 7', E 8', W 8'	<i>Canopy Radius in Feet - North South East West</i>					
Condition	2	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>					
Approx. Age	E	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>					
Tree/Root Base/Pit	Growing in a grass median, major mechanical damage at base and to exposed roots from landscape maintenance, partially buried root collar.						
Trunk Condition and Main Scaffold Branches	Codominant leaders, major moss and lichen growth on trunk, major water sprouting on trunk and scaffold branches, major dead scaffold branches.						
Crown/Structure, Branches & Leaves	Major dead branches, major branch die-back on entire crown, tree was not assessed during full leaf.						
Pest / Disease	Moss and lichen growth on trunk.						
Setting	North end of park at main entrance allée of trees.						
Character	Y	<i>Does the tree make an important contribution to the character or amenity of the area?</i>					
Habitat	Indigenous	<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>					
Habitat	N	<i>Does the tree represent important habitat for native fauna?</i>					
Habitat	N	<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>					
Notes: Due to the amount of dead scaffold branches and 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 104 Woodbury, New York 11797		t 516 364 0667 f 516 364 0668		www.bthayersassociates.com		Assignment:	Tree No.
				2	178		
Arborist 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' 2.16" W 73° 39' 37.18"		Time: 15:50
Specimen:		Common Name: OAK, WILLOW		Scientific name: Quercus phellos			
Descriptor		Value		Range			
Girth		16"		Trunk Diameter Measured at Breast Height (DBH)			
Approx. Height		35'-40'		Approximate Height to top of Canopy			
Canopy		N 12',S 13',E 14',W 13'		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 grass median, minor mechanical damage at base from landscape maintenance, girdling roots.					
Trunk Condition and Main Scaffold Branches		Codominant leaders, included bark at trunk union, major moss and lichen growth on trunk, major dead scaffold branches.					
Crown/Structure, Branches & Leaves		Dead branches, major branch die-back, tree was not assessed during full leaf.					
Pest / Disease		Moss and lichen growth on trunk.					
Setting		North end of park at main entrance allée of trees.					
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 amount of dead scaffold branches and 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 102 Woodbury New York 11797	T 516 364 0660 F 516 364 0665	www.tbnayersassociates.com	Assignment: 2	Tree No.: 179
Arborist 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' 1.91" W 73° 39' 36.78"		Time: 15:58	
Specimen:	Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos			
Descriptor	Value	Range				
Girth	14"	Trunk Diameter Measured at Breast Height (DBH)				
Approx. Height	20'-25'	Approximate Height to top of Canopy				
Canopy	N 10', S 12', E 6', 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 area, minor mechanical damage at base from landscape maintenance.					
Trunk Condition and Main Scaffold Branches	Moss and lichen growth on trunk and scaffold branches, dead scaffold branches.					
Crown/Structure, Branches & Leaves	Good crown structure, dead branches, tree was not assessed during full leaf.					
Pest / Disease	Moss and lichen growth on trunk.					
Setting	North end of park at main entrance allée of trees.					
Character	Y	Does the tree make an important contribution to the character or amenity of the area?				
Habitat	Indigenous	Is the tree indigenous, rare, endangered, invasive or exotic?				
Habitat	N	Does the tree represent important habitat for native fauna?				
Habitat	N	Is the tree part of a wildlife Corridor, Buffer, etc?				
Notes: Evidence of broken scaffold branches, dead scaffold branches above 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 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.						Level of Urgency
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None						1
						

DRAFT REPORT

100 Crossways Park Drive West, Ste 104 Woodbury, New York 11797 T: 516 364 0660 F: 516 364 0663 www.bchayersassociates.com		Assignment: 2	Tree No.: 180
Arboreal 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' 1.76" W 73° 39' 37.1" Time: 16:05
Specimen:	Common Name: HONEYLOCUST	Scientific name: Gleditsia triacanthos	
Descriptor	Value	Range	
Girth	15"	<i>Trunk Diameter Measured at Breast Height (DBH)</i>	
Approx. Height	20'-25'	<i>Approximate Height to top of Canopy</i>	
Canopy	N 13',S 12',E 12',W 14'	<i>Canopy Radius in Feet - North South East West</i>	
Condition	3	<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>	
Approx. Age	M	<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>	
Tree/Root Base/Pit	Growing in a grass area, mechanical damage at base from landscape maintenance, 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, vertical cracking on trunk, minor damage on scaffold branch.		
Crown/Structure, Branches & Leaves	Minor dead branches, tree was not assessed during full leaf.		
Pest / Disease	Moss and lichen growth on trunk.		
Setting	North end of park at main entrance allée of trees.		
Character	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>	
Habitat	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>	
Notes: Evidence of pruned 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

100 Crossways Park Drive West Ste 10A Woodbury New York 11797		T: 516 364 0660 F: 516 364 0665		www.bthayersassociates.com		Assignment: 2	Tree No.: 181
Arborist 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' 1.63" W 73° 39' 37.49"		Time: 16:13	
Specimen:		Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos			
Descriptor		Value		Range			
Girth		10"		<i>Trunk Diameter Measured at Breast Height (DBH)</i>			
Approx. Height		15'-20'		<i>Approximate Height to top of Canopy</i>			
Canopy		N 10',S 8',E 10',W 6'		<i>Canopy Radius in Feet - North South East West</i>			
Condition		3		<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>			
Approx. Age		M		<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>			
Tree/Root Base/Pit		Growing in a grass area, minor mechanical damage at base from landscape maintenance.					
Trunk Condition and Main Scaffold Branches		Moss and lichen growth on trunk and scaffold branches, broken scaffold branch.					
Crown/Structure, Branches & Leaves		Thin crown, minor dead branches, tree was not assessed during full leaf.					
Pest / Disease		Moss and lichen growth on trunk.					
Setting		North end of park at main entrance allée of trees.					
Character		Y		<i>Does the tree make an important contribution to the character or amenity of the area?</i>			
Habitat		Indigenous		<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>			
Habitat		N		<i>Does the tree represent important habitat for native fauna?</i>			
Habitat		N		<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>			
Notes: Scaffold branch broke off and will not properly heal unless pruned correctly.							
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 100A Woodbury New York 11797</small>		<small>516 364 0661 516 364 0668</small>		<small>www.bthayersassociates.com</small>		Assignment: 2	Tree No.: 182
Arborist 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' 1.51" W 73° 39' 37.89"		Time: 16:21
Specimen:		Common Name: HONEYLOCUST		Scientific name: Gleditsia triacanthos			
Descriptor		Value		Range			
Girth		15"		<i>Trunk Diameter Measured at Breast Height (DBH)</i>			
Approx. Height		25'-30'		<i>Approximate Height to top of Canopy</i>			
Canopy		N 12', S 14', E 10', W 8'		<i>Canopy Radius in Feet - North South East West</i>			
Condition		3		<i>Health of Specimen - 1 Dead - 2 Declining - 3 Moderate - 4 Good - 5 Excellent</i>			
Approx. Age		M		<i>NP=Newly Planted Within 5yrs M=Moderate 10-20 yrs old E=Existing before development</i>			
Tree/Root Base/Pit		Growing in a grass area, minor mechanical damage at base from landscape maintenance, girdling roots.					
Trunk Condition and Main Scaffold Branches		Moss and lichen growth on trunk and scaffold branches, minor dead scaffold branches.					
Crown/Structure, Branches & Leaves		Good crown structure, dead branches, tree was not assessed during full leaf.					
Pest / Disease		Moss and lichen growth on trunk.					
Setting		North end of park at main entrance allée of trees.					
Character		Y		<i>Does the tree make an important contribution to the character or amenity of the area?</i>			
Habitat		Indigenous		<i>Is the tree indigenous, rare, endangered, invasive or exotic?</i>			
Character		N		<i>Does the tree represent important habitat for native fauna?</i>			
Habitat		N		<i>Is the tree part of a wildlife Corridor, Buffer, etc?</i>			
Notes: Dead scaffold branches above 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 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.							Level of Urgency 1
Urgency Level: 1 - Requires Immediate Attention 2 - Within (1) Month 3 - Within (6) Months 4 - Within the year 5 - None							