



**PUBLIC WORKS COMMITTEE**  
**MEETING SEPTEMBER 7, 2021**

**9:00A.M.**

**Brighton  
Town Hall**

**AUDITORIUM ROOM**

**DRAFT AGENDA**

**MEETING CALLED TO ORDER:**

**APPROVE MINUTES:**

**PUBLIC REVIEW OPEN FORUM:**

**OLD BUSINESS**

- MATTER RE: 2021 Paving Schedule**
- MATTER RE: Library Roof Schedule**
- MATTER RE: Winter Farmer's Market Design**

**NEW BUSINESS**

- MATTER RE: 125 S. Clinton Ave - Sidewalk**
- MATTER RE: Ashbourne – Hillside Intersection**
- MATTER RE: Highway Staffing**
- MATTER RE: Lawn and Garden Debris**

**TREES**

**MATTER RE:**

Address	Description	Recommendation
160 Eastland Ave.	15" Maple	Remove and Replace
58 Tarrytown Road	36" Silver Maple	Remove and Replace
49 Tarrytown Road	28" Silver Maple	Remove and Replace

**MEETING ADJOURNED:**

**NEXT COMMITTEE MEETING:**

**October 5, 2021 at 9:00 A.M**



# Public Works Department

Mike Guyon, P.E.  
Commissioner of Public  
Works

## TOWN OF BRIGHTON 2021 PAVING TENTATIVE SCHEDULE

Street	From	To	Road Treatment	Status
Fair Oaks Ave.	Sylvan Rd.	Hollywood Ave.	Chip Seal	Complete
Schilling La	Cul-de-Sac	Dead End	Chip Seal	Complete
Willard Ave.	Highland Ave.	Dead End	Chip Seal	Complete
Parkwood Av.	Westerloe Ave	Cul-de-Sac	Chip Seal	Complete
Spier	Clinton Ave.	Westerloe	Chip Seal	Complete
Westerloe Ave.	Elmwood Ave.	Clinton Ave.	Chip Seal	Complete
Winslow Ave.	Westerloe Ave	Highland Ave.	Chip Seal	Complete
Fairhill Dr.	Winton Rd.	Westfall Rd.	Chip Seal	Complete
Maywood Dr.	Edgewood Dr.	Willowcrest Dr.	Chip Seal	Complete
Brookwood Rd.	Clover St.	Corwin Rd.	Chip Seal	Complete
Coniston Dr.	Clover St.	Brookwood Dr.	Chip Seal	Complete
Edgevale Rd.	Clover St.	Corwin Rd.	Chip Seal	Complete
Golfside Pkwy	East Ave.	S. Landing Rd.	Chip Seal	Complete
Burkdale Cresc	Klink Rd.	Cul-de-Sac	Chip Seal	Complete
Esplanade	Grosvenor Rd.	Clover St.	Chip Seal	Complete
Grosvenor Rd.	East Ave.	Highland Ave.	Chip Seal	Complete
Delaware Ave.	E. River Rd.	Dead End	Chip Seal	Complete
Silvia St.	Furlong Rd.	Southland Dr.	Chip Seal	Complete
North Whitestone Ln.	Town Line	Cul-de-Sac	Chip Seal	Complete
South Whitestone Ln.	Town Line	Cul-de-Sac	Chip Seal	Complete
Shoreham Dr.	Town Line	Clover	Chip Seal	Complete
Landing Rd. N.	Penhurst Rd.	Blossom Rd.	Double Chip Seal	Complete
Sandringham Rd.	Elmwood Ave.	Ambassador Dr.	Micro Pave	Complete
Bastian Rd.	E. River Rd.	Dead End	Mill & Pave	Complete
Blossom Circle (E & W)	Blossom Rd.	Blossom Rd.	Mill & Pave	Week of Sept 6
Colonial Village	Penfield Rd.	Dale Rd. E.	Mill & Pave	Complete
Dale Rd. E.	Dale Rd.	Colonial Vil.	Mill & Pave	Complete
Drury La.	Park La.	Alaimo Dr.	Mill & Pave	Complete
Fairfield Dr.	Elmwood Ave.	Ashley Dr.	Mill & Pave	Week of Sept 6
N. St Regis Dr.	Monroe Ave.	Mayflower Dr,	Mill & Pave	Complete
Torrington Dr.	Monroe Ave.	Elmwood Ave.	Mill & Pave	Complete
Knolltop Dr.	N. Landing Rd.	Cloverland Dr.	Mill & Pave	Week of Sept 6
Elmore Rd.	Elmwood Ave.	Laconia Pkwy	Mill & Pave	Week of Sept 6
Templeton Rd.	Edgemoor Rd.	City Line	Mill & Pave	October
Fairfield Dr.	Ashley Dr.	School Dr.	Mill & Pave	Week of Sept 6

12 May 2021

Mike Guyon, Commissioner of Public Works  
Town of Brighton  
2300 Elmwood Avenue  
Rochester, NY 14618

**RE: Winter Farmers Market - Phase 3.0**

Dear Mike,

We are pleased to provide this proposal for the next phase of the Winter Farmers Market. We understand this phase of the project involves the construction of an addition to the renovated barn. This addition is proposed as (2) structures to be constructed in a single phase: a connector building with a footprint of approximately 1150 square feet, and roughly 2600 square feet of market shed building. The following is a breakdown of the scope of work and associated professional fee.

**Phase 3.0 Scope of Work:**

1. Design of connector and market shed buildings, including design of all related structures and systems. Proposal includes time for meeting with the Town of Brighton to establish program and space needs.
2. Scope also includes time to develop and prepare materials for use by the Town of Brighton in their presentation and review process both internally and with the public.
3. Consultant services include Structural, Mechanical, Electrical, Plumbing and Fire Protection Engineering. Also includes consultant for soil testing and assessment.
4. Scope of our services will not extend beyond perimeter of building. Utilities will extend 5'-0" beyond building for tie-ins to be completed by others. All site work, including utilities, site access points and drives, parking and landscaping to be completed by others and is not included in the scope of this proposal.
5. Services provided include construction drawings, specifications, one cycle of bidding, and construction administration. Any revisions to the contract documents after bidding is complete will be considered additional services.
6. A single bid alternate package to complete the loft as finished office space, with an interior stair to provide access between the loft level and connector building is included in the scope of services.

**Professional Fee:** The cost to provide the above scope of services would be in the range of \$116,000 to \$135,000, with the upper end as a not-to-exceed amount.

The upper end of the above fee is broken down as follows:

Consultant Services:	\$26,000.00
Architectural Services	
SD/DD:	\$30,100.00
Contract Documents:	\$31,800.00
Bidding:	\$11,200.00
Construction Administration:	\$35,900.00
<b>Total:</b>	<b>\$135,000.00</b>

The above does not include hours to attend and present to the Town of Brighton or any public presentation and review meetings; including presentation to the Architectural Review Board and any public informational sessions. This additional scope could be in the range of \$6,300 - \$8,800 and can be discussed in more detail should these services become necessary.

We look forward to the opportunity to continue working with the Town of Brighton to see this next phase of the project successfully completed.

If you have any questions or would like clarifications on the proposed scope of work please feel free to contact us.

Sincerely,

A handwritten signature in black ink, appearing to read "Rick Hauser", followed by a long horizontal flourish line.

Rick Hauser, AIA, Partner  
In Site: Architecture, LLP



# DIMARCO GROUP

August 31, 2021

Michael E. Guyon, PE  
Commissioner of Public Works  
Town of Brighton  
2300 Elmwood Avenue  
Rochester, NY 14618

VIA EMAIL TO: [Mike.Guyon@townofbrighton.org](mailto:Mike.Guyon@townofbrighton.org)

Re: 1925 South Clinton Avenue  
Sidewalk Amenity Extension Request

Dear Mike,

On behalf of 1925 South Clinton, LLC ("DiMarco"), we acknowledge and are in receipt of your letter dated March 10, 2021 with respect to the Sidewalk Amenity Agreement and the acquisition of the sidewalk easements. Pursuant to your letter, sidewalks are to be completed by December 5, 2021.

DiMarco, has obtained all necessary permits from the Monroe County Department of Transportation to allow installation of sidewalks within the right of way of Elmwood Avenue and South Clinton Avenue. Sidewalks on Lac De Ville Boulevard and Rue De Ville Boulevard are under the jurisdiction of Town of Brighton; no specific permits are required for installation of these sidewalks.

DiMarco has instructed DiMarco Constructors to bid the approved sidewalks plans to qualified contractors. Given current market conditions and as a result of the COVID-19 pandemic, qualified bidding contractors are unable to construct the sidewalk amenities in total during the current calendar year. Many factors are contributing to the inability to complete the sidewalks in totality including availability of concrete, labor shortages and backlog of workload from the previous calendar year. As discussed with yourself and town staff, it is our intention to direct our contractors to install the Elmwood Avenue sidewalks within the month of August of this calendar year and defer the installation of the remainder of sidewalks until 2022.

Based on the aforementioned, we respectfully request consideration by yourself and the Town Board to amend the condition and grant an extension of the timeline to permit installation of remainder of sidewalks by June 30, 2022.



[www.dimarcogroup.com](http://www.dimarcogroup.com)

1950 Brighton-Henrietta Town Line Road  
Rochester, New York 14623

Thank you for your consideration. Should you have any questions, please feel free to contact me to discuss.

Sincerely,  
DiMarco Group

A handwritten signature in black ink, appearing to read "Paul", with a stylized flourish extending from the end.

Paul Colucci  
Vice President

Cc: John DiMarco II  
Ramsey Boehner, Town of Brighton



## Public Works Department

Mike Guyon, P.E.  
Commissioner of Public  
Works

### **TOWN OF BRIGHTON LAWN AND GARDEN DEBRIS PICK UP COMPARISON**

2020 May 11 <sup>th</sup> to September 1 <sup>st</sup>	2021 May 11 <sup>th</sup> to September 1 <sup>st</sup>
Bulk Debris Pick up	
5 ½ Trips through Town, 66 working days	10 ½ Trips through Town, 66 working days
Containerized Pick up	
12 ½ Trips through Town, 74 working days	18 ½ Trips through Town, 76 working days



## Public Works Department

Mike Guyon, P.E.  
Commissioner of Public  
Works

August 2, 2021

The Honorable Tree Council  
Town of Brighton  
2300 Elmwood Ave.  
Rochester, New York

Re: Trees Evaluations and Recommendations

Honorable Members:

I request your review and comment regarding the proposed recommendations of the following tree(s):

Address	Description	Recommendation
160 Eastland Avenue	15" Maple	Remove and Replace
58 Tarrytown	36" Silver Maple	Remove and Replace
49 Tarrytown	28" Silver Maple	Remove and Replace

All of the above trees exhibit compromised health, structural deficiencies and/or safety issues as noted in the attached reports. Each location is a cause for concern of the general public which supports the recommendation to trim, remove and replant these trees as noted.

Thank you for your attention to this matter and I look forward to your review of these trees.

Respectfully,

Michael E. Guyon  
Commissioner of Public Works

Attachments

Cc: Steve Zimmer  
William Haefner



# TREE HAZARD EVALUATION FORM 2nd Edition

Site/Address: 160 Eastland Ave  
 Map/Location: \_\_\_\_\_  
 Owner: public ☒ private \_\_\_\_\_ unknown \_\_\_\_\_ other \_\_\_\_\_  
 Date: 7/12/21 Inspector: Zachary A. Potter Jr.  
 Date of last inspection: \_\_\_\_\_

## HAZARD RATING:

$\frac{4}{\text{Failure Potential}} + \frac{2}{\text{Size of part}} + \frac{4}{\text{Target Rating}} = \frac{11}{\text{Hazard Rating}}$   
☒ Immediate action needed  
☐ Needs further inspection  
☒ Dead tree

## TREE CHARACTERISTICS

Tree #: 2 Species: \_\_\_\_\_  
 DBH: 15" # of trunks: 1 Height: 35 Spread: 20m  
 Form: ☐ generally symmetric ☐ minor asymmetry ☒ major asymmetry ☐ stump sprout ☐ stag-headed  
 Crown class: ☐ dominant ☒ co-dominant ☐ intermediate ☐ suppressed  
 Live crown ratio: 40 % Age class: ☐ young ☐ semi-mature ☐ mature ☒ over-mature/senescent  
 Pruning history: ☐ crown cleaned ☐ excessively thinned ☐ topped ☒ crown raised ☐ pollarded ☐ crown reduced ☐ flush cuts ☐ cabled/braced  
☐ none ☐ multiple pruning events Approx. dates: \_\_\_\_\_  
 Special Value: ☐ specimen ☐ heritage/historic ☐ wildlife ☐ unusual ☒ street tree ☐ screen ☐ shade ☐ indigenous ☐ protected by gov. agency

## TREE HEALTH

Foliage color: ☐ normal ☐ chlorotic ☒ necrotic Epicormics? Y N  
 Foliage density: ☐ normal ☒ sparse Leaf size: ☐ normal ☐ small  
 Annual shoot growth: ☐ excellent ☐ average ☒ poor Twig Dieback? Y N  
 Woundwood development: ☐ excellent ☐ average ☐ poor ☐ none  
 Vigor class: ☐ excellent ☐ average ☐ fair ☒ poor  
 Major pests/diseases: Insects / wood-borers / Flecked bark / Corky bark

## SITE CONDITIONS

Site Character: ☒ residence ☐ commercial ☐ industrial ☐ park ☐ open space ☐ natural ☐ woodland/forest  
 Landscape type: ☐ parkway ☐ raised bed ☐ container ☐ mound ☒ lawn ☐ shrub border ☐ wind break  
 Irrigation: ☒ none ☐ adequate ☐ inadequate ☐ excessive ☐ trunk wetted  
 Recent site disturbance? Y N ☐ construction ☐ soil disturbance ☐ grade change ☐ line clearing ☐ site clearing  
 % dripline paved: 0% 10-25% 25-50% 50-75% 75-100% Pavement lifted? Y N  
 % dripline w/ fill soil: 0% 10-25% 25-50% 50-75% 75-100%  
 % dripline grade lowered: 0% 10-25% 25-50% 50-75% 75-100%  
 Soil problems: ☐ drainage ☐ shallow ☐ compacted ☐ droughty ☐ saline ☐ alkaline ☐ acidic ☐ small volume ☐ disease center ☐ history of fail  
☐ clay ☐ expansive ☐ slope \_\_\_\_\_° aspect: \_\_\_\_\_  
 Obstructions: ☐ lights ☐ signage ☐ line-of-sight ☐ view ☐ overhead lines ☐ underground utilities ☐ traffic ☐ adjacent veg. ☐ \_\_\_\_\_  
 Exposure to wind: ☐ single tree ☐ below canopy ☐ above canopy ☐ recently exposed ☐ windward, canopy edge ☐ area prone to windthrow  
 Prevailing wind direction: \_\_\_\_\_ Occurrence of snow/ice storms ☐ never ☐ seldom ☐ regularly

## TARGET

Use Under Tree: ☐ building ☐ parking ☐ traffic ☐ pedestrian ☐ recreation ☐ landscape ☐ hardscape ☐ small features ☐ utility lines  
 Can target be moved? Y N Can use be restricted? Y N  
 Occupancy: ☐ occasional use ☐ intermittent use ☐ frequent use ☐ constant use



# **TREE DEFECTS**

## **ROOT DEFECTS:**

Suspect root rot: Y ☒ N Mushroom/conk/bracket present: Y ☒ N ID: \_\_\_\_\_

Exposed roots: ☐ severe ☐ moderate ☒ low Undersided: ☐ severe ☐ moderate ☐ low

Root pruned: \_\_\_\_\_ distance from trunk Root area affected: \_\_\_\_\_% Buttress wounded: Y ☒ N When: \_\_\_\_\_

Restricted root area: ☐ severe ☒ moderate ☐ low Potential for root failure: ☐ severe ☐ moderate ☒ low

LEAN: \_\_\_\_\_ deg. from vertical ☐ natural ☐ unnatural ☐ self-corrected Soil heaving: Y ☒ N

Decay in plane of lean: Y ☒ N Roots broken Y ☒ N Soil cracking: Y ☒ N

Compounding factors: \_\_\_\_\_ Lean severity: ☐ severe ☐ moderate ☐ low

**CROWN DEFECTS:** Indicate presence of individual defects and rate their severity (s = severe, m = moderate, l = low)

DEFECT	ROOT CROWN	TRUNK	SCAFFOLDS	BRANCHES
Poor taper				
Bow, sweep				
Codominants/forks				
Multiple attachments				
Included bark				
Excessive end weight				
Cracks/splits				
Hangers				
Girdling				
Wounds/seam	S	A (S)	(S)	(S)
Decay		S	S	S
Cavity				
Conks/mushrooms/bracket				
Bleeding/sap flow				
Lobse/cracked bark				
Nesting hole/bee hive				
Deadwood/stubs				
Borers/termites/ants				
Cankers/galls/burls				
Previous failure				

## **HAZARD RATING**

Tree part most likely to fail: \_\_\_\_\_

Inspection period: \_\_\_\_\_ annual \_\_\_\_\_ biannual \_\_\_\_\_ other \_\_\_\_\_

Failure Potential + Size of Part + Target Rating = Hazard Rating

\_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

Failure potential: 1 - low; 2 - medium; 3 - high; 4 - severe

Size of part: 1 - <6" (15 cm); 2 - 6-18" (15-45 cm);

3 - 18-30" (45-75 cm); 4 - >30" (75 cm)

Target rating: 1 - occasional use; 2 intermittent use;

3 - frequent use; 4 - constant use

## **HAZARD ABATEMENT**

Prune: ☐ remove defective part ☐ reduce end weight ☐ crown clean ☐ thin ☐ raise canopy ☐ crown reduce ☐ restructure ☐ shape

Cable/Brace: \_\_\_\_\_ Inspect further: ☐ root crown ☐ decay ☐ aerial ☐ monitor

Remove tree: Y ☒ N Replace? Y ☒ N Move target: Y ☒ N Other: \_\_\_\_\_

Effect on adjacent trees: ☐ none ☐ evaluate

Notification: ☐ owner ☐ manager ☐ governing agency Date: \_\_\_\_\_

## **COMMENTS**











**TREE HAZARD EVALUATION FORM** 2nd Edition

Site/Address: 58 Tarrytown  
 Map/Location: F1  
 Owner: public ☒ private ☐ unknown ☐ other ☐  
 Date: 7-22-21 Inspector: Zachariah A. Baker Jr.  
 Date of last inspection: \_\_\_\_\_

**HAZARD RATING:**

<u>4</u>	+	<u>3</u>	+	<u>4</u>	=	<u>11</u>
Failure Potential		Size of part		Target Rating		Hazard Rating
<input checked="" type="checkbox"/>						Immediate action needed
						Needs further inspection
<input checked="" type="checkbox"/>						Dead tree

**TREE CHARACTERISTICS**

Tree #: 1 Species: Silver maple  
 DBH: 9.5 # of trunks: 2 Height: 70-80 Spread: 20  
 Form: ☐ generally symmetric ☐ minor asymmetry ☒ major asymmetry ☐ stump sprout ☐ stag-headed  
 Crown class: ☐ dominant ☒ co-dominant ☐ intermediate ☐ suppressed  
 Live crown ratio: 70 % Age class: ☐ young ☐ semi-mature ☐ mature ☒ over-mature/senescent  
 Pruning history: ☐ crown cleaned ☐ excessively thinned ☐ topped ☐ crown raised ☐ pollarded ☐ crown reduced ☐ flush cuts ☐ cabled/braced  
☐ none ☒ multiple pruning events Approx. dates: \_\_\_\_\_  
 Special Value: ☒ specimen ☐ heritage/historic ☐ wildlife ☐ unusual ☒ street tree ☐ screen ☐ shade ☐ indigenous ☐ protected by gov. agency

**TREE HEALTH**

Foliage color: ☒ normal ☐ chlorotic ☐ necrotic Epidermics? Y ☒ N  
 Foliage density: ☐ normal ☒ sparse Leaf size: ☐ normal ☐ small  
 Annual shoot growth: ☐ excellent ☐ average ☒ poor Twig Dieback? Y ☒ N  
 Woundwood development: ☐ excellent ☐ average ☒ poor ☐ none  
 Vigor class: ☐ excellent ☐ average ☐ fair ☒ poor  
 Major pests/diseases: \_\_\_\_\_

**SITE CONDITIONS**

Site Character: ☒ residence ☐ commercial ☐ industrial ☐ park ☐ open space ☐ natural ☐ woodland/forest  
 Landscape type: ☐ parkway ☐ raised bed ☐ container ☐ mound ☒ lawn ☐ shrub border ☐ wind break  
 Irrigation: ☒ none ☐ adequate ☐ inadequate ☐ excessive ☐ trunk wetted  
 Recent site disturbance? Y ☒ N ☐ construction ☐ soil disturbance ☐ grade change ☐ line clearing ☐ site clearing  
 % dripline paved: 0% 10-25% 25-50% 50-75% 75-100% Pavement lifted? Y ☒ N  
 % dripline w/ fill soil: 0% 10-25% 25-50% 50-75% 75-100%  
 % dripline grade lowered: 0% 10-25% 25-50% 50-75% 75-100%  
 Soil problems: ☐ drainage ☐ shallow ☐ compacted ☐ droughty ☐ saline ☐ alkaline ☐ acidic ☐ small volume ☐ disease center ☐ history of fail  
☐ clay ☐ expansive ☐ slope \_\_\_\_\_° aspect: \_\_\_\_\_  
 Obstructions: ☐ lights ☐ signage ☐ line-of-sight ☐ view ☐ overhead lines ☐ underground utilities ☐ traffic ☐ adjacent veg. ☐ \_\_\_\_\_  
 Exposure to wind: ☐ single tree ☐ below canopy ☐ above canopy ☐ recently exposed ☐ windward, canopy edge ☐ area prone to windthrow  
 Prevailing wind direction: North West Occurrence of snow/ice storms ☐ never ☒ seldom ☐ regularly

**TARGET**

Use Under Tree: ☐ building ☒ parking ☒ traffic ☐ pedestrian ☐ recreation ☐ landscape ☐ hardscape ☐ small features ☒ utility lines  
 Can target be moved? Y ☒ N ☐ Can use be restricted? Y ☒ N ☐  
 Occupancy: ☐ occasional use ☐ intermittent use ☐ frequent use ☒ constant use

# TREE DEFECTS

## ROOT DEFECTS:

Suspect root rot: ☒ N Mushroom/conk/bracket present: Y ☒ ID: \_\_\_\_\_

Exposed roots: ☐ severe ☐ moderate ☒ low Undermined: ☐ severe ☐ moderate ☒ low

Root pruned: \_\_\_\_\_ distance from trunk Root area affected: 75 % Buttress wounded: Y ☒ N When: \_\_\_\_\_

Restricted root area: ☐ severe ☒ moderate ☐ low Potential for root failure: ☒ severe ☐ moderate ☐ low

LEAN: \_\_\_\_\_ deg. from vertical ☐ natural ☐ unnatural ☐ self-corrected Soil heaving: Y ☒ N

Decay in plane of lean: ☒ N Roots broken ☒ N Soil cracking: Y ☒ N

Compounding factors: \_\_\_\_\_ Lean severity: ☐ severe ☐ moderate ☐ low

CROWN DEFECTS: Indicate presence of individual defects and rate their severity (s = severe, m = moderate, l = low)

DEFECT	ROOT CROWN	TRUNK	SCAFFOLDS	BRANCHES
Poor taper				
Bow, sweep				
Codominants/forks		X	X	X
Multiple attachments				
Included bark				
Excessive end weight				
Cracks/splits		X	X	X
Hangers				
Girdling				
Wounds/seam				
Decay	X	X	X	
Cavity		X	X	X
Conks/mushrooms/bracket				
Bleeding/sap flow		X		
Loose/cracked bark		X	X	X
Nesting hole/bee hive		X	X	
Deadwood/stubs		X	X	
Borers/termites/ants				
Cankers/galls/burls		X	X	
Previous failure		X	X	

## HAZARD RATING

Tree part most likely to fail: Trunk-scaffolds

Inspection period: \_\_\_\_\_ annual \_\_\_\_\_ biannual \_\_\_\_\_ other \_\_\_\_\_

Failure Potential + Size of Part + Target Rating = Hazard Rating

4 + 3 + 4 = 11

Failure potential: 1 - low; 2 - medium; 3 - high; 4 - severe

Size of part: 1 - <6" (15 cm); 2 - 6-18" (15-45 cm);  
3 - 18-30" (45-75 cm); 4 - >30" (75 cm)

Target rating: 1 - occasional use; 2 - intermittent use;  
3 - frequent use; 4 - constant use

## HAZARD ABATEMENT

Prune: ☐ remove defective part ☐ reduce end weight ☐ crown clean ☐ thin ☐ raise canopy ☐ crown reduce ☐ restructure ☐ shape

Cable/Brace: \_\_\_\_\_ Inspect further: ☐ root crown ☐ decay ☐ aerial ☐ monitor

Remove tree: ☒ N Replace? ☒ N Move target: Y ☒ N Other: \_\_\_\_\_

Effect on adjacent trees: ☒ none ☐ evaluate

Notification: ☐ owner ☐ manager ☒ governing agency

Date: 7.22.21

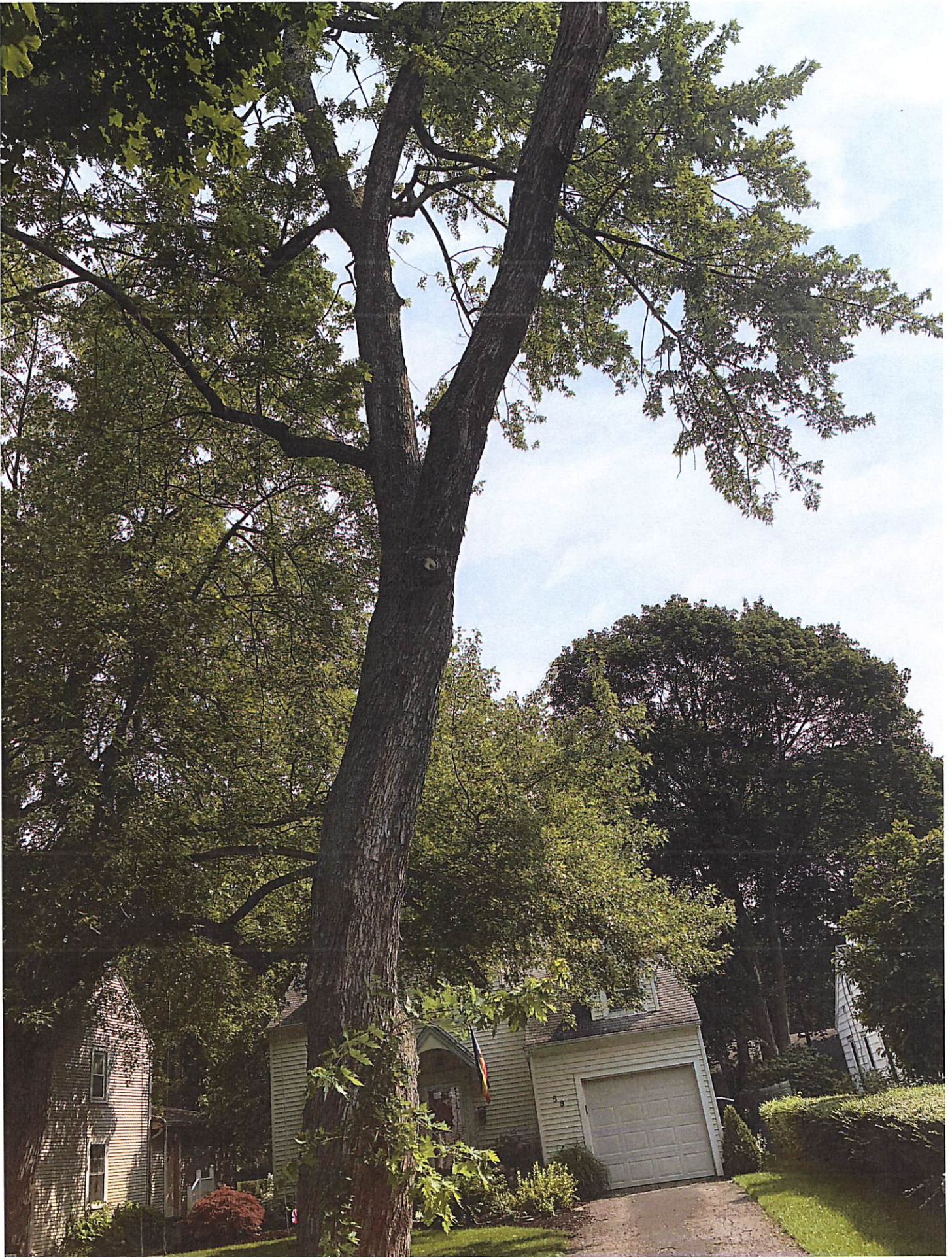
## COMMENTS

Tree is dead. Should come down immediately, very Hazardous

7.22.21

[Signature]

















Site/Address: 49 Tarrytown  
 Map/Location: \_\_\_\_\_  
 Owner: public ☒ private \_\_\_\_\_ unknown \_\_\_\_\_ other \_\_\_\_\_  
 Date: 7-22-21 Inspector: Zachariah A. Dotter Jr.  
 Date of last inspection: N/A

**HAZARD RATING:**

<u>4</u>	+	<u>4</u>	+	<u>4</u>	=	<u>12</u>
Failure Potential		Size of part		Target Rating		Hazard Rating
<input checked="" type="checkbox"/>						Immediate action needed
						Needs further inspection
<input checked="" type="checkbox"/>						Dead tree

**TREE CHARACTERISTICS**

Tree #: F1 Species: Silver maple  
 DBH: 8.5" # of trunks: 1 Height: \_\_\_\_\_ Spread: \_\_\_\_\_  
 Form: ☐ generally symmetric ☒ minor asymmetry ☐ major asymmetry ☐ stump sprout ☐ stag-headed  
 Crown class: ☐ dominant ☐ co-dominant ☒ intermediate ☒ suppressed  
 Live crown ratio: 20 % Age class: ☐ young ☐ semi-mature ☒ mature ☐ over-mature/senescent  
 Pruning history: ☐ crown cleaned ☐ excessively thinned ☐ topped ☐ crown raised ☐ pollarded ☐ crown reduced ☐ flush cuts ☐ cabled/braced  
☐ none ☐ multiple pruning events Approx. dates: \_\_\_\_\_  
 Special Value: ☐ specimen ☐ heritage/historic ☐ wildlife ☐ unusual ☒ street tree ☐ screen ☐ shade ☐ indigenous ☐ protected by gov. agency

**TREE HEALTH**

Foliage color: ☒ normal ☐ chlorotic ☐ necrotic Epicormics? Y ☒ N  
 Foliage density: ☐ normal ☒ sparse Leaf size: ☐ normal ☐ small  
 Annual shoot growth: ☐ excellent ☐ average ☐ poor Twig Dieback? Y ☒ N  
 Woundwood development: ☐ excellent ☐ average ☒ poor ☐ none  
 Vigor class: ☐ excellent ☐ average ☐ fair ☒ poor  
 Major pests/diseases: Dead Tree

**SITE CONDITIONS**

Site Character: ☒ residence ☐ commercial ☐ industrial ☐ park ☐ open space ☐ natural ☐ woodland/forest  
 Landscape type: ☐ parkway ☐ raised bed ☐ container ☐ mound ☒ lawn ☐ shrub border ☐ wind break  
 Irrigation: ☒ none ☐ adequate ☐ inadequate ☐ excessive ☐ trunk wetted  
 Recent site disturbance? Y ☒ N ☐ construction ☐ soil disturbance ☐ grade change ☐ line clearing ☐ site clearing  
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 % dripline grade lowered: 0% 10-25% 25-50% 50-75% 75-100%  
 Soil problems: ☐ drainage ☐ shallow ☐ compacted ☐ droughty ☐ saline ☐ alkaline ☐ acidic ☐ small volume ☐ disease center ☐ history of fail  
☐ clay ☐ expansive ☐ slope \_\_\_\_\_° aspect: \_\_\_\_\_  
 Obstructions: ☐ lights ☐ signage ☐ line-of-sight ☐ view ☐ overhead lines ☐ underground utilities ☐ traffic ☐ adjacent veg. ☐ \_\_\_\_\_  
 Exposure to wind: ☐ single tree ☐ below canopy ☐ above canopy ☐ recently exposed ☐ windward, canopy edge ☐ area prone to windthrow  
 Prevailing wind direction: NW Occurrence of snow/ice storms ☐ never ☒ seldom ☐ regularly

**TARGET**

Use Under Tree: ☐ building ☒ parking ☒ traffic ☒ pedestrian ☒ recreation ☐ landscape ☐ hardscape ☐ small features ☒ utility lines  
 Can target be moved? Y ☒ N Can use be restricted? Y ☒ N  
 Occupancy: ☐ occasional use ☐ intermittent use ☐ frequent use ☒ constant use

# **TREE DEFECTS**

## **ROOT DEFECTS:**

Suspect root rot: ☒ Y ☐ N Mushroom/conk/bracket present: ☒ Y ☐ N ID: \_\_\_\_\_

Exposed roots: ☐ severe ☐ moderate ☒ low Undersided: ☐ severe ☐ moderate ☐ low

Root pruned: \_\_\_\_\_ distance from trunk Root area affected: 75 % Buttress wounded: ☒ Y ☐ N When: \_\_\_\_\_

Restricted root area: ☐ severe ☒ moderate ☐ low Potential for root failure: ☐ severe ☐ moderate ☐ low

LEAN: \_\_\_\_\_ deg. from vertical ☐ natural ☒ unnatural ☐ self-corrected Soil heaving: ☒ Y ☐ N

Decay in plane of lean: ☒ Y ☐ N Roots broken ☒ Y ☐ N Soil cracking: ☒ Y ☐ N

Compounding factors: \_\_\_\_\_ Lean severity: ☐ severe ☐ moderate ☐ low

**CROWN DEFECTS:** Indicate presence of individual defects and rate their severity (s = severe, m = moderate, l = low)

DEFECT	ROOT CROWN	TRUNK	SCAFFOLDS	BRANCHES
Poor taper				
Bow, sweep				
Codominants/forks		X	X	X
Multiple attachments				
Included bark				
Excessive end weight				
Cracks/splits		X	X	
Hangers				
Girdling				
Wounds/seam				
Decay	X	X	X	
Cavity		X	X	
Conks/mushrooms/bracket				
Bleeding/sap flow		X		
Loose/cracked bark		X	X	Y
Nesting hole/bee hive		X	X	
Deadwood/stubs				
Borers/termites/ants				
Cankers/galls/burls		X	X	
Previous failure		X	X	Y

## **HAZARD RATING**

Tree part most likely to fail: \_\_\_\_\_

Inspection period: \_\_\_\_\_ annual \_\_\_\_\_ biannual \_\_\_\_\_ other \_\_\_\_\_

Failure Potential + Size of Part + Target Rating = Hazard Rating

4 + 4 + 4 = 12

Failure potential: 1 - low; 2 - medium; 3 - high; 4 - severe

Size of part: 1 - <6" (15 cm); 2 - 6-18" (15-45 cm);

3 - 18-30" (45-75 cm); 4 - >30" (75 cm)

Target rating: 1 - occasional use; 2 intermittent use;

3 - frequent use; 4 - constant use

## **HAZARD ABATEMENT**

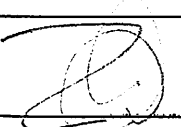
Prune: ☐ remove defective part ☐ reduce end weight ☐ crown clean ☐ thin ☐ raise canopy ☐ crown reduce ☐ restructure ☐ shape

Cable/Brace: \_\_\_\_\_ Inspect further: ☐ root crown ☐ decay ☐ aerial ☐ monitor

Remove tree: ☒ Y ☐ N Replace? ☒ Y ☐ N Move target: ☒ Y ☐ N Other: \_\_\_\_\_

Effect on adjacent trees: ☒ none ☐ evaluate

Notification: ☐ owner ☐ manager ☒ governing agency

Date: 7.22.21 

## **COMMENTS**

Tree is dead. Trunk is weak/weeping sap-water. Should come down immediately.

7.22.21 