



PUBLIC WORKS COMMITTEE MEETING

OCTOBER 4, 2022 - 9:00 A.M.

BRIGHTON TOWN HALL AUDITORIUM

DRAFT AGENDA

MEETING CALLED TO ORDER:

APPROVE MINUTES:

PUBLIC REVIEW OPEN FORUM:

OLD BUSINESS

MATTER RE: Quickee's Architectural Review

MATTER RE: Contractor Lists, Tree Service, Plumbing

NEW BUSINESS

MATTER RE: Heritage Christian Home – 1240 Crittenden Road

MATTER RE: Leaf pick-up to begin Monday, October 17, 2022

MATTER RE: HOPR Bike Share proposed 2023 stations

MATTER RE: Schilling Lane Cul-de-sac "No Parking"

MATTER RE: Currewood Circle "No Parking"

TREES:

Address	(DBH) Tree Description	Recommendation
160 Chelmsford Road	(37") Boxelder	Remove and Replace
1393 Clover Street, On Rowland Pkwy	(33") Silver Maple	Remove and Replace
1 Westland Avenue	(18") Norway Maple	Remove and Replace
1300 French Road	(28") Ash	Remove

MEETING ADJOURNED:

NEXT COMMITTEE MEETING:

November 1, 2022 at 9:00 A.M



QUICKLEE'S DESIGN PACKAGE

1950 & 1966 Monroe Ave

Brighton, NY

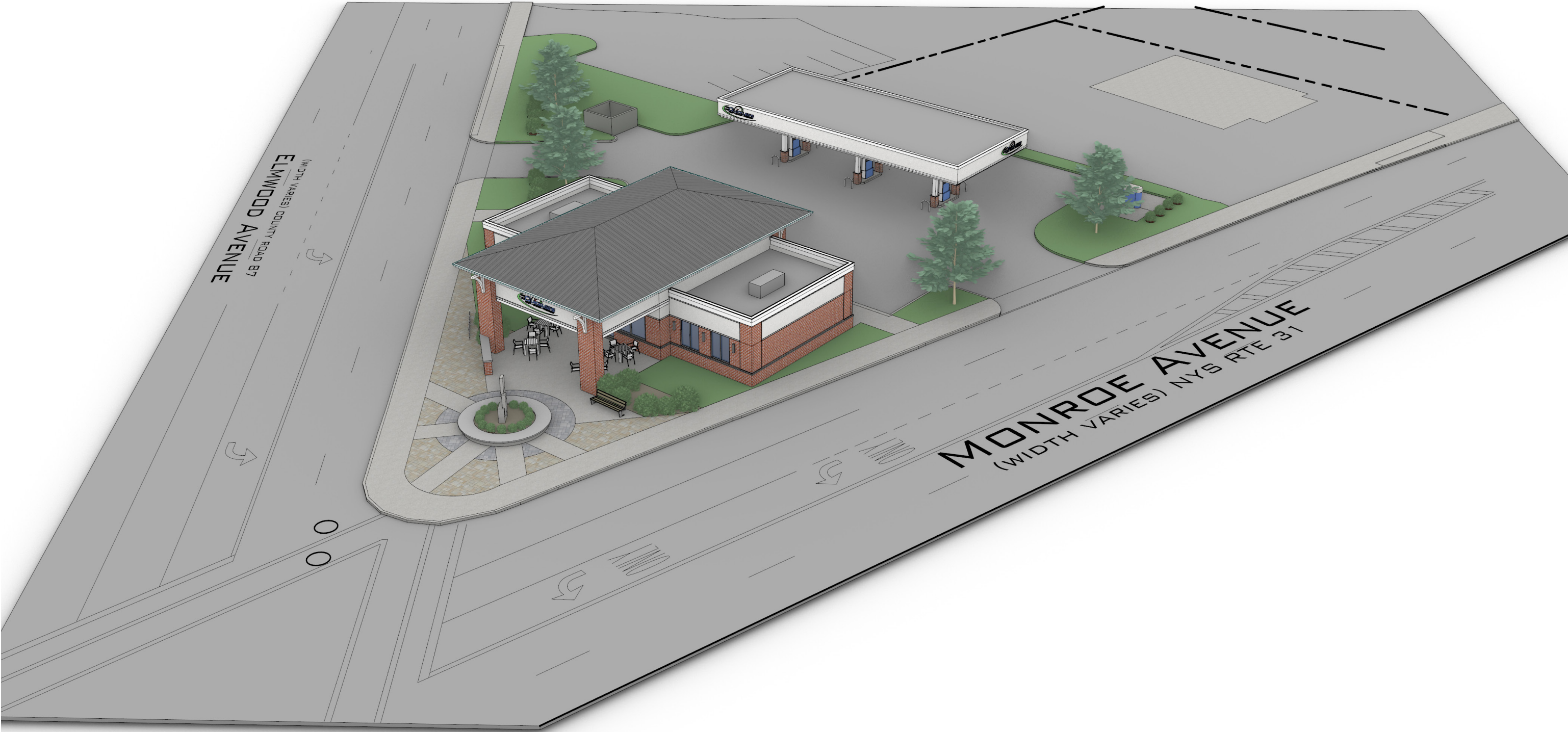
August 15th, 2022



RENDERING VIEW



RENDERING VIEW



RENDERING VIEW



RENDERING VIEW



RENDERING VIEW



RENDERING VIEW



RENDERING VIEW



RENDERING VIEW



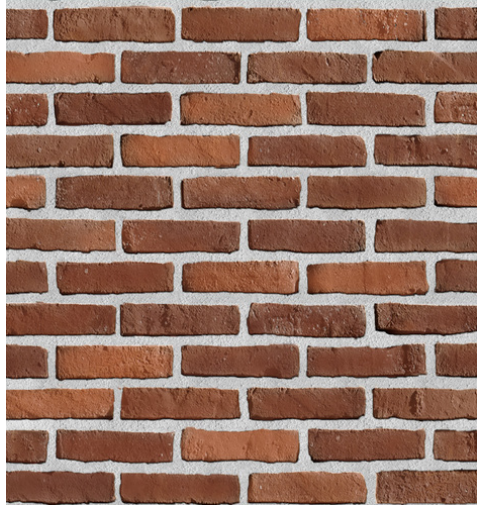
RENDERING VIEW



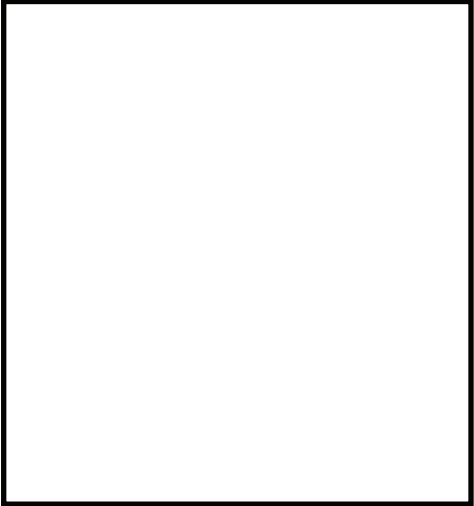
RENDERING VIEW



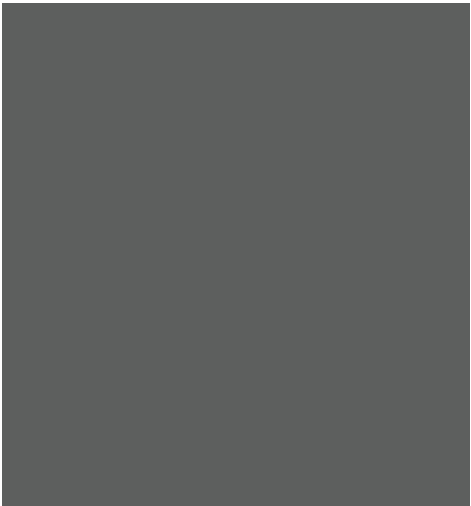
MATERIAL PALETTE



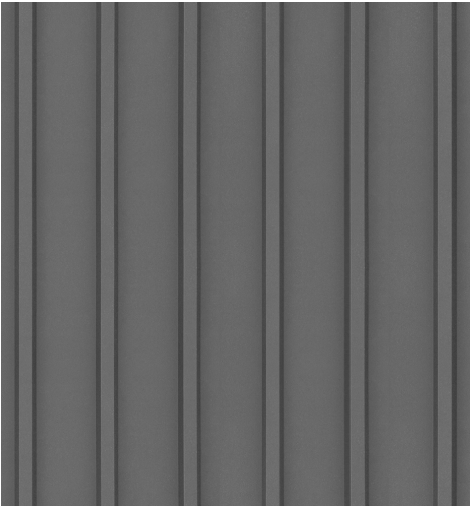
BRICK VENEER



PAINTED WHITE HARDIE BOARD TRIM



KYNAR GREY WINDOW FRAME



GREY STANDING SEAM METAL ROOFING



TAN PAINTED STUCCO



FRONT ELEVATION

EXTERIOR ELEVATIONS



SOUTH EAST ELEVATION



NORTH EAST ELEVATION

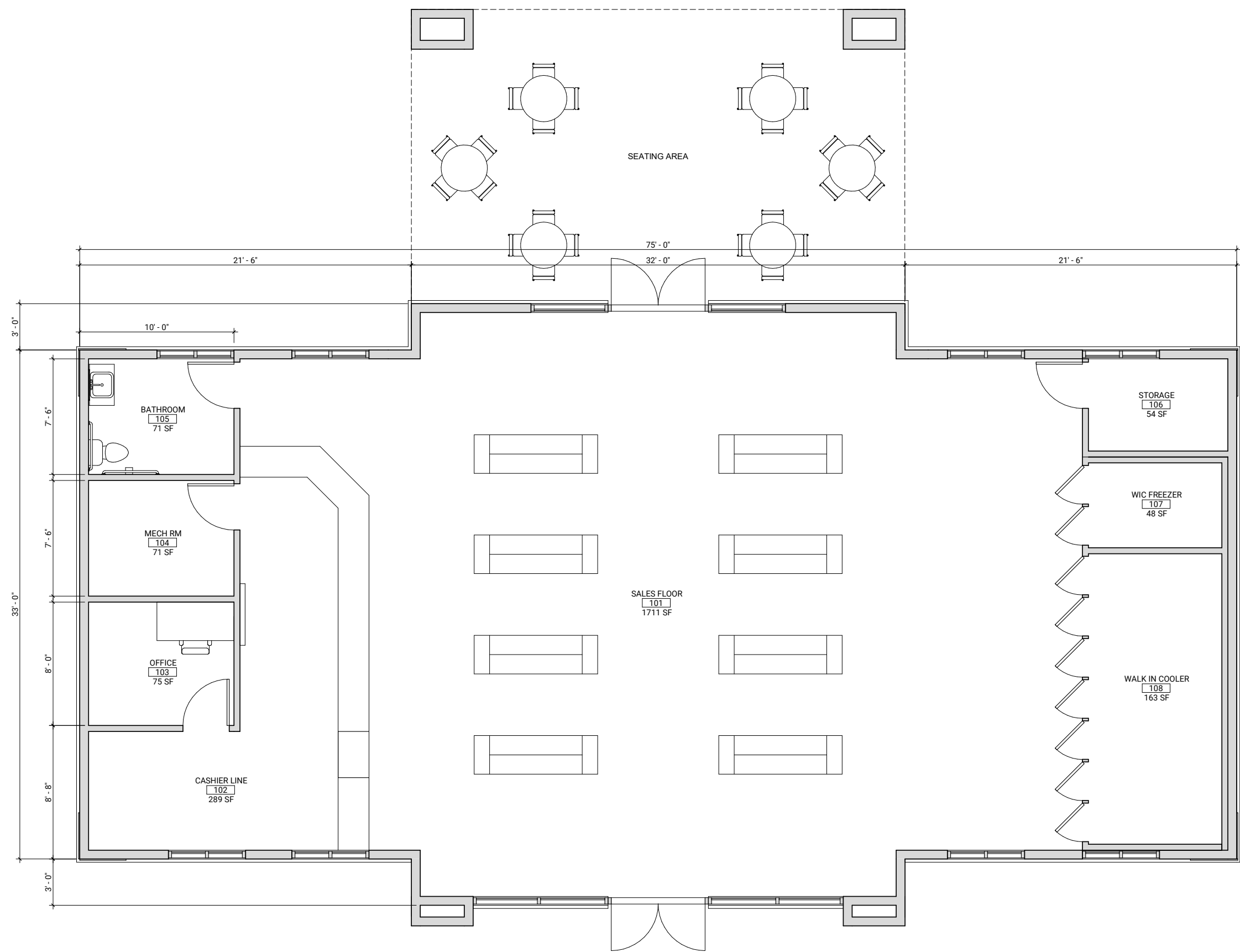


NORTH WEST ELEVATION



SOUTH WEST ELEVATION

FLOOR PLAN





September 28, 2022

Mr. William W. Moehle
Supervisor, Town of Brighton
2300 Elmwood Avenue
Rochester, NY 14618

Dear Mr. Moehle:

As provided in Section 41.34 of the Mental Hygiene Law, together with the telephone message I left with Bridgett Monroe at your office on September 28, 2022, please consider this letter as a formal notification of interest of Heritage Christian Services, Inc. to establish a supervised individualized residential alternative for six individuals with developmental disabilities in the town of Brighton. The site is located at 1240 Crittenden Road. It is currently a single-family ranch house with 3,443 square feet of living space with an attached two-car garage. The property has an approximate lot size of 1.3 acres with public water, gas and electric and a private sanitary sewer. Heritage will convert the house to 6-bedroom fully accessible home to support individuals with developmental disabilities within the same footprint.

Enclosed please find a fact sheet outlining the specific nature, proposed size and community support requirements of the proposed residential home as well as a brief description of the identified property and our geographic areas of interest in the municipality.

As you may be aware, our Agency will be providing residential services only to individuals with developmental disabilities at this location. One of our major service goals in the establishment of community residential facilities is to enable individuals with developmental disabilities to reside in communities close to family, friends and opportunities for normal life-enriching experiences. In general terms, a community residential program provides housing, meals, companionship, social events, staff supervision, training in activities of daily living, clinical and health care services.

Also, during the weekdays, individuals would attend various vocations, pre-vocational or educational programs in the community as well as recreational activities during the evening and on weekends.

Under the 41.34 statute, the municipality has forty (40) days after the receipt of the letter to respond in one of three ways:

Corporate Office

275 Kenneth Dr., Suite 100
Rochester, NY 14623-4277

Tel.: 585-340-2000
Fax: 585-340-2006

Regional Office

130 John Muir Dr., Suite 106
Amherst, NY 14228-1139

Tel.: 716-743-2020
Fax: 716-743-1838

TDD: 800-662-1220
www.HeritageChristianServices.org



Mr. William W. Moehle
September 28, 2022
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1. Approve the site recommended by the sponsoring agency.
2. Suggest one or more suitable sites within its jurisdiction which would accommodate such a facility.
3. Object to the establishment of a facility of the kind described by the sponsoring agency, because to do so would result in such a concentration of community residential facilities for the developmentally disabled in the municipality, or in the area of the proximity to the site selected, or a combination of such facilities with other community residences of similar facilities licensed by other agencies of state government, that the nature and characteristic of the areas within the municipality would be substantially altered.

If the municipality does not respond within forty days, Heritage Christian Services, Inc. may proceed with the establishment of the proposed facility as per this notification.

If an alternative site suggested by the municipality meets the requirements of the program, the sponsoring agency will proceed to develop the alternate site without additional requirements.

We look forward to working closely and cooperatively with you and your constituents in the spirit of the law to allow developmentally disabled people to have residential services in a normal community setting.

If further information is required, please contact me at 340-2000.

Sincerely,

Anna Mulcahy, Sr. VP of Finance

Enclosures:

Registry Index Report (Mr. Moehle only)
2021 Annual Report - Heritage Christian Services, Inc.

cc: Mrs. Rebecca Priest, Chair, Board of Directors
Ms. Kelly O'Connor, Director, Region 1 DDRO
Mr. Mark Harden, Finger Lakes DDSO
Mr. Adam Bello, County Executive
Mr. Harry Bronson, Assemblyman
Mr. Edward Rath III, Senator



GENERAL INFORMATION

Proposed Description:

Heritage Christian Services, Inc. (HCS) currently owns 1240 Crittenden Road in the Town of Brighton, 14623. The lot is on public water, gas and electric with a private sanitary sewer.

We plan to remodel the current footprint of the ranch style home to accommodate six individuals. The home will have six bedrooms, a living room, a family room, a kitchen, dining room, two full bathrooms and a powder room on the first floor, along with a two-car garage and adequate parking.

HCS finds this location to fulfill all of the above requirements in addition to program considerations. These program considerations are as follows: Neighborhood safety and character; property compliance with OPWDD regulations and standards, as well as OPWDD financial guidelines; normalized setting and proximity to community support requirements.

NATURE OF PROGRAM REQUIREMENTS

The reasons for the selection of this property specifically are as follows:

- The home is a ranch-style home and is approximately 3,883 square feet on 1.3-acre lot and able to accommodate sufficient parking
- Ranch-style homes provide for much needed single-level living allowing for accessible long-term living
- The lot is on public water, electric and gas
- Recreational, churches, shopping, restaurants and medical facilities are easily accessible

The proposed program will be a community-based residential program. The home will be staffed by trained direct support professionals who will provide habilitation services and supervision to the residents. Staff will be supervised by an experienced manager with extensive training.

Program activities focus on daily living skills such as recreation, cooking, cleaning, personal hygiene, money management, and daytime activity outside the home including school, workshops or day habilitation programs.

Mr. William W. Moehle
September 28, 2022
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Marisa Geitner, President and CEO



COMMUNITY SUPPORT LOCATION REQUIREMENTS

In order to ensure that the prospective residents receive all necessary support services, the above location is selected with attention to proximity and/or accessibility of the following community services:

- Community Recreational/Cultural Activities
- Shopping Facilities
- Religious Services
- Medical Services
- Adult Pre-Vocation/Vocational Center
- Adult Day Training/Day Treatment Services

EXPLANATION OF COMMUNITY SUPPORT REQUIREMENTS

- Brighton and surrounding communities offer a wide variety of community recreational/cultural opportunities such as a number of parks and restaurants
- Shopping facilities are available within very short distances
- Religious denominations of all types are available within the immediate area

SITE SELECTION FACT SHEET

Municipal Officer: Mr. William W. Moehle

Municipality Address: Town of Brighton
2300 Elmwood Avenue
Rochester, NY 14618

Sponsoring Agency Name Heritage Christian Services, Inc.
and Address: 275 Kenneth Drive Suite 100
Rochester, NY 14623

Sponsoring Agency Contact Person: Ms. Marisa Geitner
CEO/President
Heritage Christian Services, Inc.
275 Kenneth Drive Suite 100
Rochester, NY 14623

Ms. Anna Mulcahy
Senior Vice President
Heritage Christian Services, Inc.
275 Kenneth Drive Suite 100
Rochester, NY 14623

Corporate Office

275 Kenneth Dr., Suite 100
Rochester, NY 14623-4277

Tel.: 585-340-2000
Fax: 585-340-2006

Regional Office

130 John Muir Dr., Suite 106
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Tel.: 716-743-2020
Fax: 716-743-1838

TDD: 800-662-1220
www.HeritageChristianServices.org



Public Works Department

Mike Guyon, P.E.
Commissioner of Public
Works

August 30, 2022

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 Chelmsford Road	37" Boxelder	Remove
1393 Clover Street, tree on Rowland Pkwy	33" Silver Maple	Remove and Replace
1 Westland Avenue	18" Norway Maple	Remove and Replace
1300 French Road	28" Ash	Remove

A copy of the Tree Evaluation Hazard Form for each tree is attached for your reference. 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
Kyle Sears



TREE HAZARD EVALUATION FORM 2nd Edition

Site/Address: 1300 FRENCH ROAD
 Map/Location: TOWN of BRIGHTON
 Owner: public ☒ private ☐ unknown ☐ other ☐
 Date: 7/28/22 Inspector: Kyle Sears
 Date of last inspection: _____

HAZARD RATING:

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

TREE CHARACTERISTICS

Tree #: _____ Species: ASH 120" DBH
 DBH: 88" # of trunks: 1 Height: 50' Spread: 24'
 Form: ☐ generally symmetric ☐ minor asymmetry ☐ major asymmetry ☐ stump sprout ☐ stag-headed
 Crown class: ☒ dominant ☐ co-dominant ☐ intermediate ☐ suppressed
 Live crown ratio: _____ % 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 Epiceramics? Y N Growth obstructions:
 Foliage density: ☐ normal ☐ sparse Leaf size: ☐ normal ☐ small ☐ stakes ☐ wire/ties ☐ signs ☐ cables
 Annual shoot growth: ☐ excellent ☐ average ☐ poor Twig Dieback? Y N ☐ curb/pavement ☐ guards
 Woundwood development: ☐ excellent ☐ average ☐ poor ☐ none ☐ other _____
 Vigor class: ☐ excellent ☐ average ☐ fair ☐ poor
 Major pests/diseases: (DEAD)

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 fall
☐ 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 Undermined: ☐ 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				
Decay				
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

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: _____

COMMENTS

TREE NEEDS TO BE REMOVED



COMPLETELY DEAD 28" DIAM. ASH TREE ----- 1300 FRENCH ROAD







A Photographic Guide to the Evaluation of Hazard Trees in Urban Areas

TREE HAZARD EVALUATION FORM 2nd Edition

Site/Address: 1393 clover st
 Map/Location: S2 (Tree is on Rowland)
 Owner: public ☒ private ☐ unknown ☐ other ☐
 Date: 7-28-22 Inspector: Zachariah A. Poirer, Jr.
 Date of last inspection: N/A

HAZARD RATING:

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

TREE CHARACTERISTICS

Tree #: S2 Species: _____
 DBH: 33.1 # of trunks: 1 Height: 80+ Spread: 50-60
 Form: ☐ generally symmetric ☐ minor asymmetry ☒ major asymmetry ☐ stump sprout ☐ stag-headed
 Crown class: ☐ dominant ☒ co-dominant ☐ intermediate ☐ suppressed
 Live crown ratio: 70-80 % 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: Struck by lightning.

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 Underspread: ☐ 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			m	
Bow, sweep				
Codominants/forks				
Multiple attachments				
Included bark				
Excessive end weight				
Cracks/splits		s	s	s
Hangers				
Girdling				
Wounds/seam				l
Decay				
Cavity				
Conks/mushrooms/bracket				
Bleeding/sap flow				
Loose/cracked bark		s	s	s
Nesting hole/bee hive				
Deadwood/stubs				
Borers/termites/ants				
Cankers/galls/burls				
Previous failure				

HAZARD RATING

Tree part most likely to fail: Trunk, Scaffolds & Branches

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: 7.28.22

COMMENTS

Bark is separated from trunk, scaffolds & branches due to a lightning strike.

ZP



**TREE HAZARD EVALUATION FORM** 2nd Edition

Site/Address: 1 Westland
 Map/Location: Right side of driveway
 Owner: public _____ private ☒ unknown _____ other _____
 Date: 8.17.22 Inspector: Zachariah A. Potter Jr
 Date of last inspection: _____

HAZARD RATING:

4 + 4 + 4 = 12
 Failure + Size + Target = Hazard
 Potential of part Rating Rating
☒ Immediate action needed
☐ Needs further inspection
☒ Dead tree

TREE CHARACTERISTICS

Tree #: F1 Species: _____
 DBH: 17.83 # of trunks: 1 Height: 30-40 Spread: 15-20
 Form: ☐ generally symmetric ☒ minor asymmetry ☐ major asymmetry ☐ stump sprout ☐ stag-headed
 Crown class: ☐ dominant ☒ co-dominant ☐ intermediate ☐ suppressed
 Live crown ratio: 30 % 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: _____
 Growth obstructions:
☐ stakes ☐ wire/ties ☐ signs ☐ cables
☒ curb/pavement ☐ guards
☒ other side walk

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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☐ 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 ☒ ID: _____

Exposed roots: ☐ severe ☐ moderate ☒ low Undermined: ☐ 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			m	
Multiple attachments				
Included bark		m	m	m
Excessive end weight				
Cracks/splits		s	s	s
Hangers				
Girdling				
Wounds/seam		m	s	l s
Decay		m	s	s
Cavity				
Conks/mushrooms/bracket				
Bleeding/sap flow				
Lobse/cracked bark		s	s	s
Nesting hole/bee hive		s	s	s
Deadwood/stubs			s	s
Borers/termites/ants		s	s	s
Cankers/galls/burls				
Previous failure		s	s	s

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 + 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

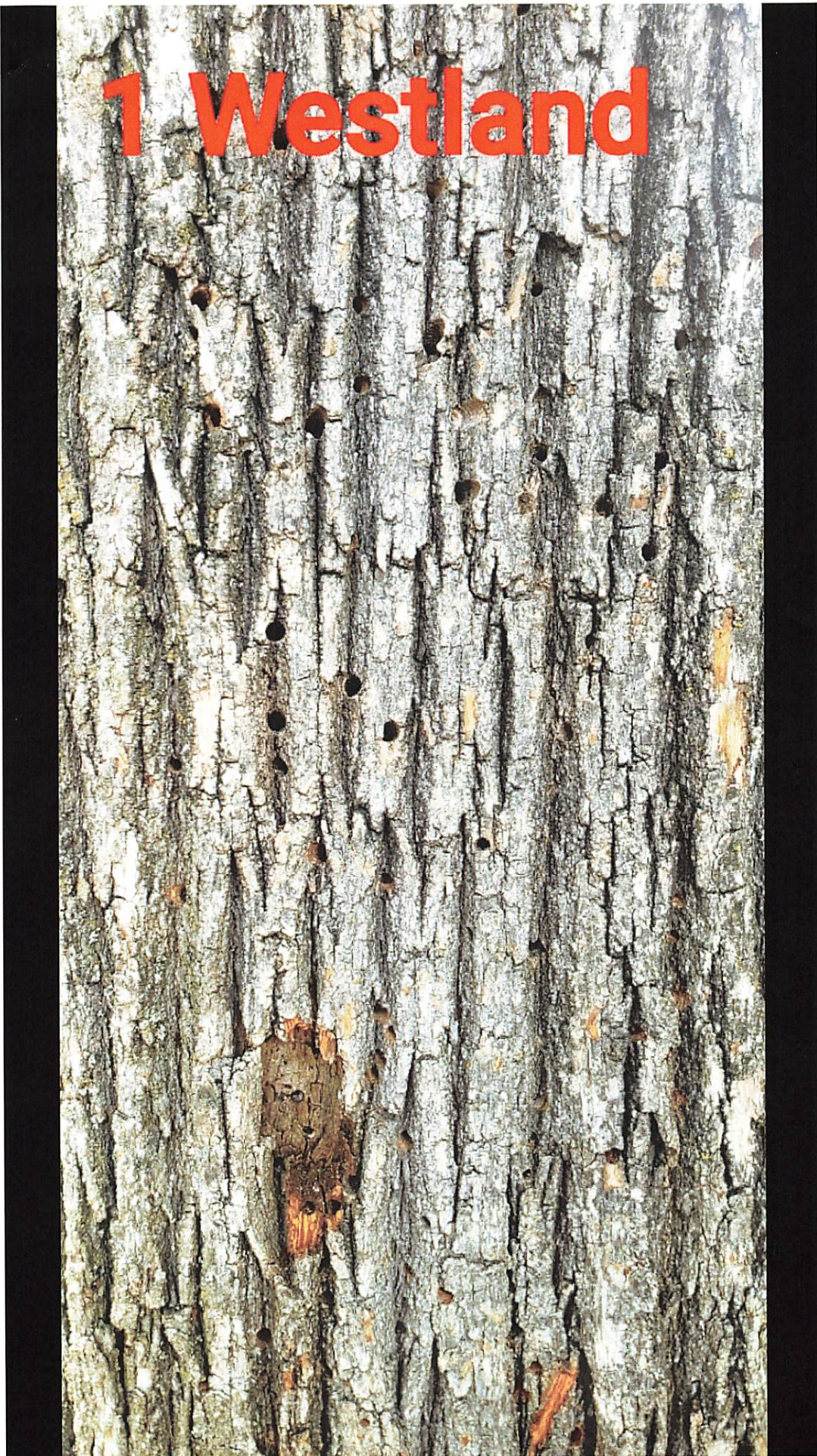
Remove tree: ☒ Y N Replace? ☒ Y N Move target: Y N Other: _____

Effect on adjacent trees: ☒ none ☐ evaluate

Notification: ☐ owner ☐ manager ☒ governing agency Date: 8.17.22 LP

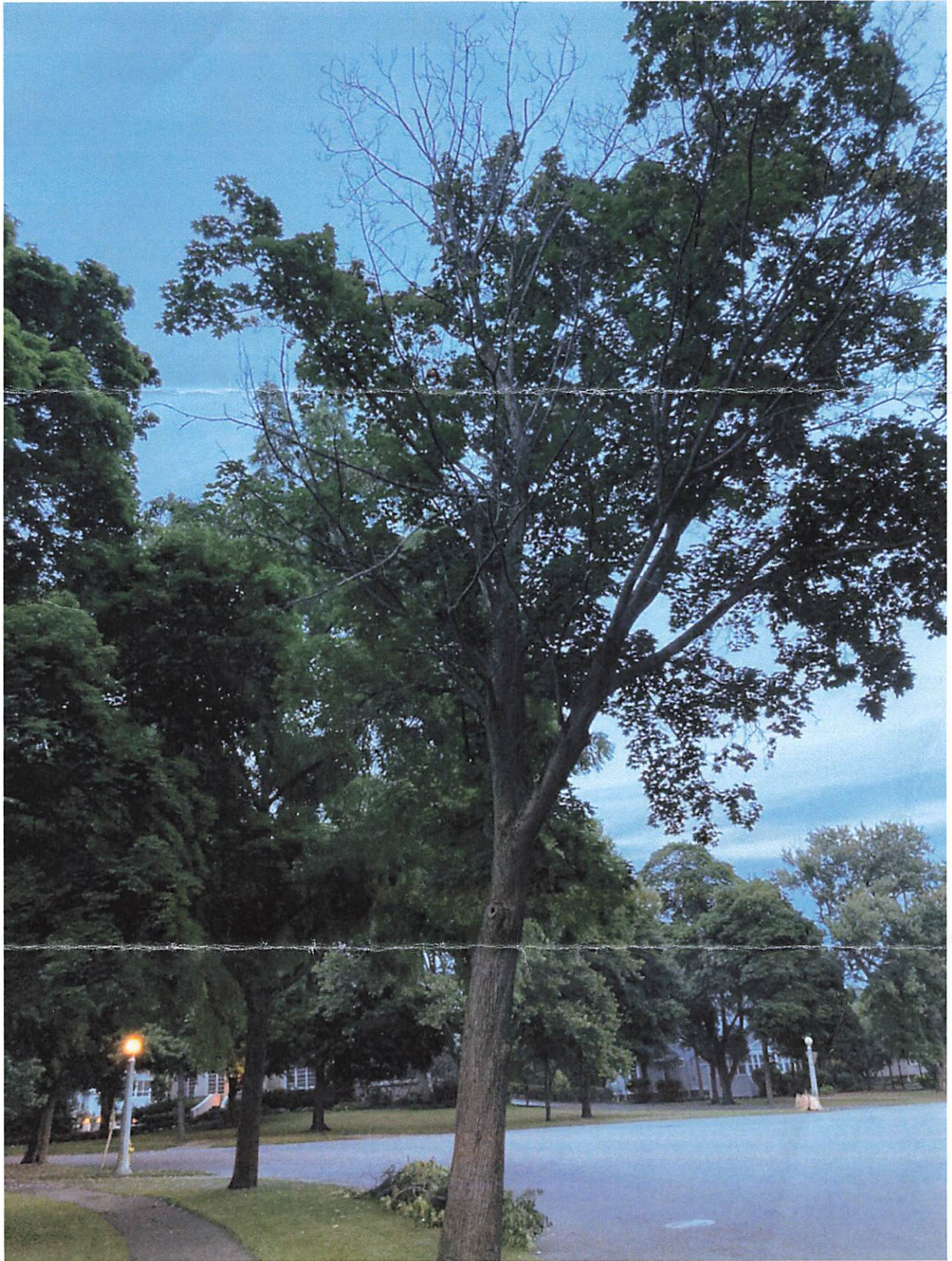
COMMENTS

1 Westland





1 Westland Av.





1 westland Av.



A Photographic Guide to the Evaluation of Hazard Trees in Urban Areas

TREE HAZARD EVALUATION FORM 2nd Edition

Site/Address: 160 Chelmsford
 Map/Location: _____
 Owner: public _____ private ☒ unknown _____ other _____
 Date: 5-31-22 Inspector: Zachariah A. Potter Jr.
 Date of last inspection: _____

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: _____
 DBH: 37.24 # of trunks: _____ Height: _____ Spread: _____
 Form: ☐ generally symmetric ☐ minor asymmetry ☐ major asymmetry ☐ stump sprout ☐ stag-headed
 Crown class: ☐ dominant ☐ co-dominant ☐ intermediate ☐ suppressed
 Live crown ratio: _____ % 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 Growth obstructions:
 Foliage density: ☐ normal ☐ sparse Leaf size: ☐ normal ☐ small ☐ stakes ☐ wire/ties ☐ signs ☐ cables
 Annual shoot growth: ☐ excellent ☐ average ☐ poor Twig Dieback? Y N ☐ curb/pavement ☐ guards
 Woundwood development: ☐ excellent ☐ average ☐ poor ☐ none ☐ other _____
 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: _____ 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

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

HAZARD RATING

Tree part most likely to fail: _____

Inspection period: _____ annual _____ biannual _____ other _____

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

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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: 5.31.22

COMMENTS

