



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 Chelmsord 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:

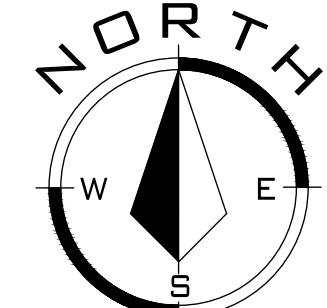
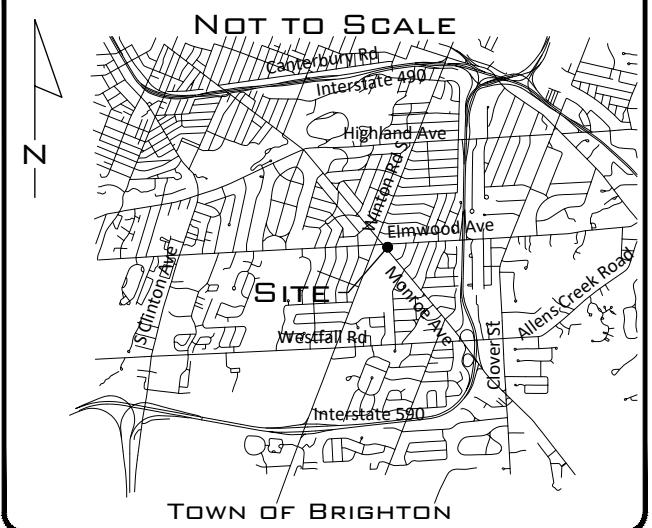
NEXT COMMITTEE MEETING:

November 1, 2022 at 9:00 A.M.

LEGEND

LINE TYPES		SYMBOLS	
Centerline	— - - - -	Utility Pole	Q
Property Line	— — — — —	Water Gate Valve	W
Resub. Prop. Line	— — — 100.00' — — —	Curb Box	C
Easement Line	— - - - -	Gas Valve	G
Existing Contour	— — — 270 — — —	Utility Box	U
Proposed Contour	— — — 270 — — —	Transformer	T
Chain Link Fence	* * * *	Survey Monument	▼
Wood Fence	“ “ “ “	Mailbox	M
Guide Rail	— □ — □ — □ — □ —	Sign	—
Wire Fence	— ○ — ○ —	Iron pipe/rebar	◎
Overhead Wires	— OHW — OHW —	Traffic Control M.H.	■
Gas Line	— G — G —	Cleanout	○
Water Line	— W — W —	Catch basin	田 or ⊕
Forcemain	— FM — FM —	Fire hydrant	火
Sanitary Sewer	— SA — SA —	Signal span pole	⊕
Storm Sewer	— ST — ST —	Perc hole	●
Electric	— E — E —	Deep hole	—
Edge of Woods	~~~~~	Benchmark	◆
Floodzone	— · · · · · · · · —	End section	▷
Wetlands	— - - - - - - -	Spot elev.	x351.00'
Right-of-Way	— R.O.W. —	Light pole	★
Landscaping &	○○○○○○○○○○○○○○	Well	◎
Retaining Walls	— · · · · · · · · —	Utility manhole	U
Silt Fence	— ■ ■ ■ ■ ■ ■ ■ ■ —	Storm Sewer	○
Drainage Flow	← ← ← ← ← ← ← ←	Manhole	●
Sump Pump Discharge	— SD —	Sanitary Sewer	●
LINE STYLES		LABELS	
Feature to be removed (Gray Line)	— · —	Record Map Info.	"(R)"
Existing Utility (Light Line Weight)	— G — G —	Typical Style	"Typ."
Proposed Utility (Heavier Line Weight)	— ♦ — ♦ —	To Be Removed	"TBR"
		Proposed	"Pr."

LOCATION M.



2700 Elmwood Ave
Tax Map#
137.10-4-72.1
MONROE PLAN FOR MEDICAL CARE
(now/formerly)

GENERAL NOTES

1. Tax Account Numbers: 137.10-5-1 137.10-5-2

2. Site address: #1950 Monroe Ave #1966 Monroe Ave

3. Total Area: 20,662± sq.ft. 0.47± acres (15,119 sq.ft.) (5,543 sq.ft.)

4. Owner: 1950-1966 Monroe Avenue, LLC.

5. This project is located in Town Lot 22, Township 13, Range 7, of the Phelps and Gorham Purchase, Town of Brighton, County of Monroe, State of New York.

6. This project is located within Other Areas-Zone X (Areas determined to be outside the 0.2% annual chance floodplain) according to Flood Insurance Rate Map Number 36055C0214G, dated August 28, 2008.

ZONING NOTES

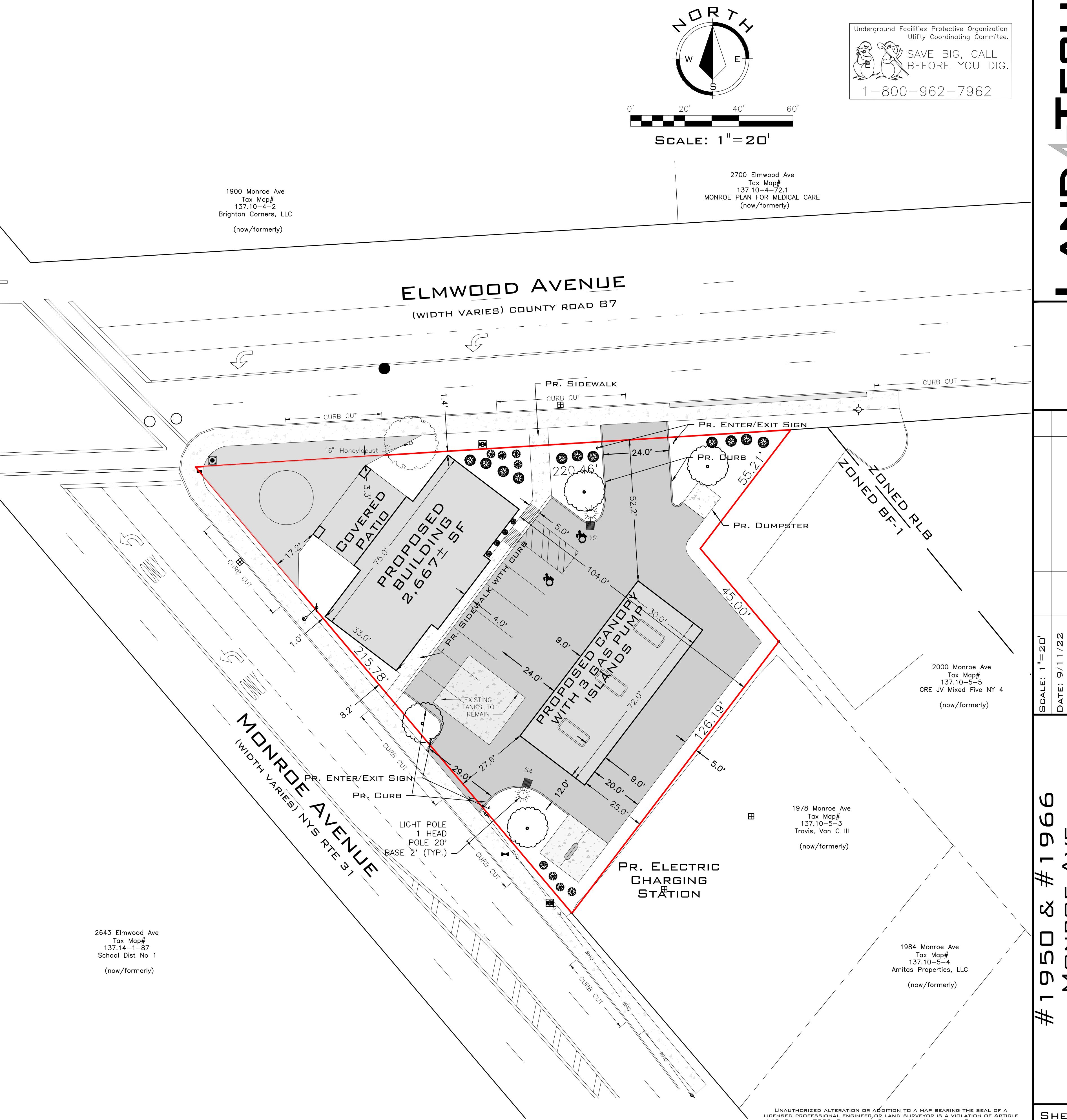
ALL ZONING INFORMATION REFLECTS THE PROPOSED LOT COMBINATION
* INCENTIVES REQUIRED

INCENTIVES REQUIRED

BF-1 Neighborhood Commercial Zoning District			
	<u>Code</u>	<u>Existing</u>	<u>Proposed</u>
Min lot area	5,000 sq.ft.	20,662 ± sq.ft.	(same) 20,662 +/- sq.ft.
Min lot width	70 feet	215.78 feet (Monroe) 220.45 feet (Elmwood)	(same) 215.78 feet (same) 220.45 feet
Building Min front setback to Monroe Avenue *”Short leg is the primary front”	30 feet	49.7 feet	1 foot
Building Min side setback *not abutting residential	10 feet	15.5 feet (Elmwood)	1.4 feet (Elmwood)
Building Min rear setback not abutting residential	20 feet	53.5 feet (South Line)	104 feet (South Line)
Building height Feet	40	30 ±	30 ±
Stories	3	1	1
*Canopy setback to Monroe		4.4± feet	27.6± feet
Canopy setback to Elmwood		4.6± feet	52.2± feet
*Pavement setback	10 feet	0 feet	5 feet
*Max lot coverage (all impervious)	65 percent	92.4± % (19,083.50 sq.ft.)	78.6± % (16,234.80 sq.ft.)
Density (sf of gross floor area per acre)	10,000	2,893 sq.ft.	2,667 sq.ft.

PARKING SCHEDULE

Spaces Required Retail business	1 for each 200 feet of gross floor area
Required Parking	14 spaces
Proposed	8 spaces
3 gas pumps	6 spaces
2 electric charging	2 spaces
<u>Total Parking</u>	16 spaces
Pr. Accessible Parking	2 spaces



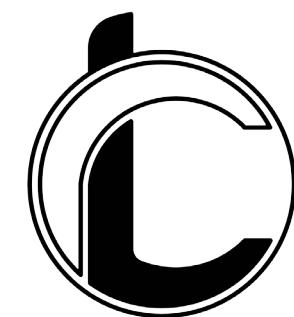


QUICKLEE'S DESIGN PACKAGE

1950 & 1966 Monroe Ave

Brighton, NY

August 15th, 2022

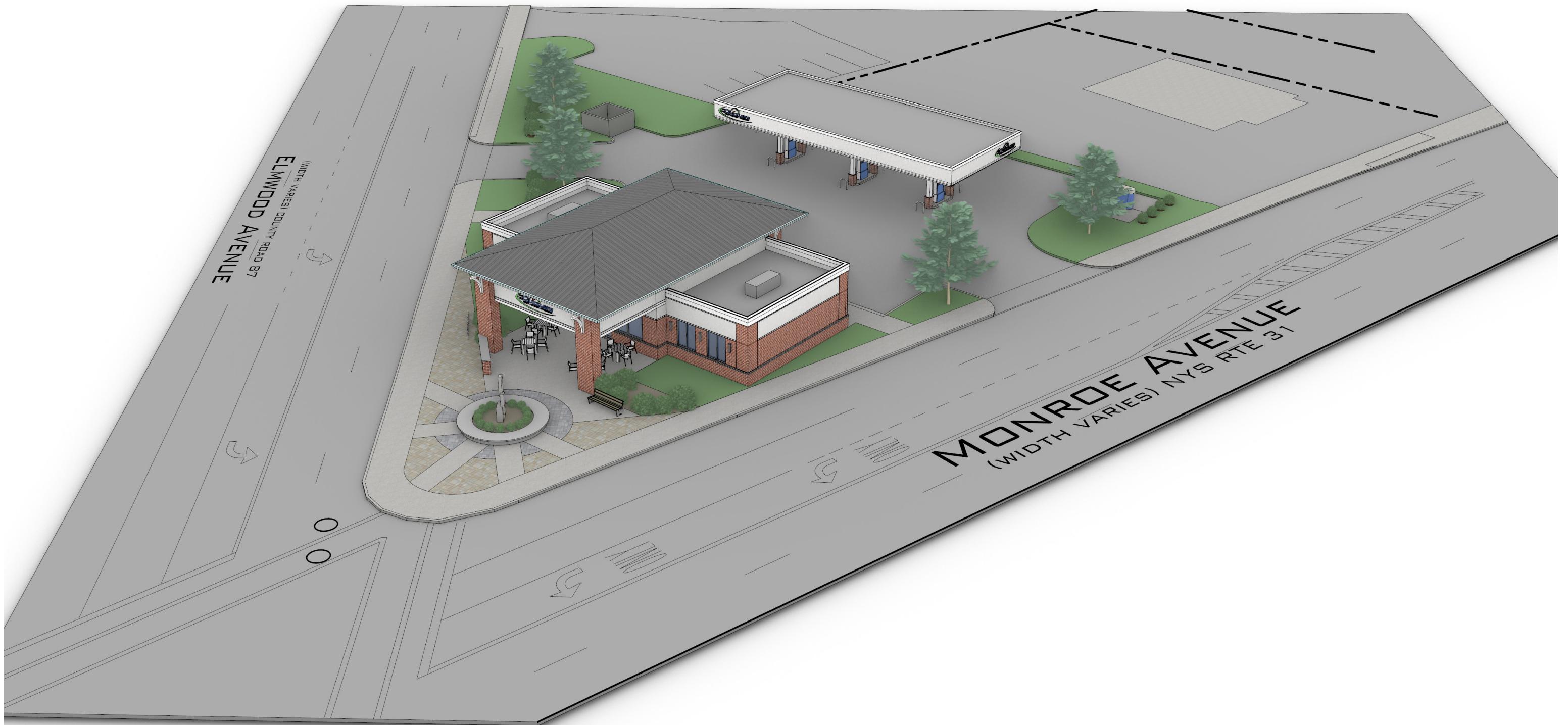


centerline
architecture + design

RENDERING VIEW



RENDERING VIEW



RENDERING VIEW



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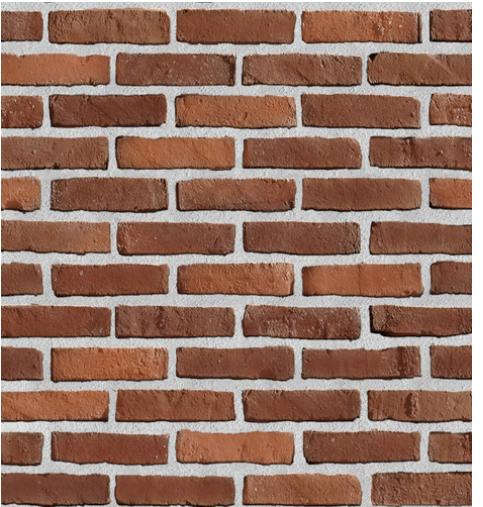
RENDERING VIEW



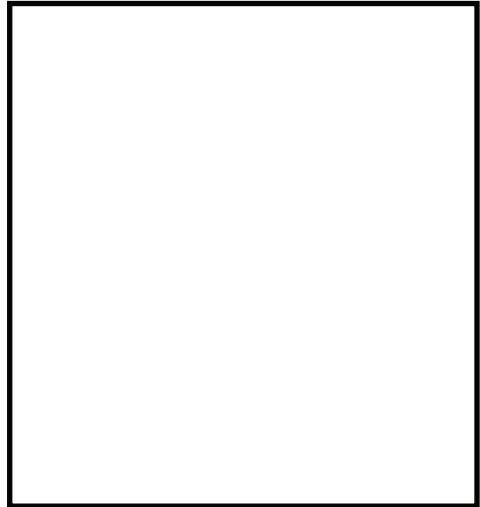
RENDERING VIEW



MATERIAL PALETTE



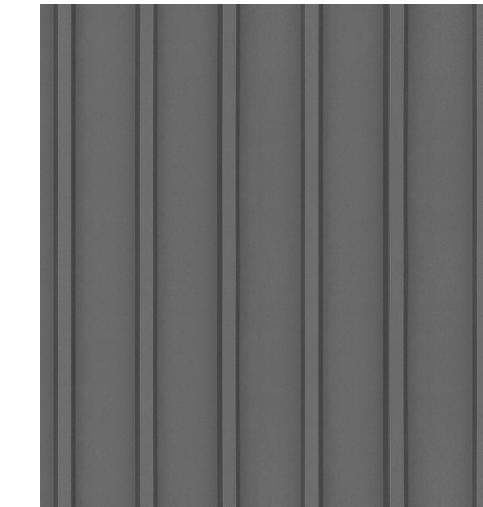
BRICK VENEER



PAINTED WHITE HARDIE
BOARD TRIM



KYNAR GREY WINDOW FRAME



GREY STANDING SEAM METAL
ROOFING



TAN PAINTED STUCCO

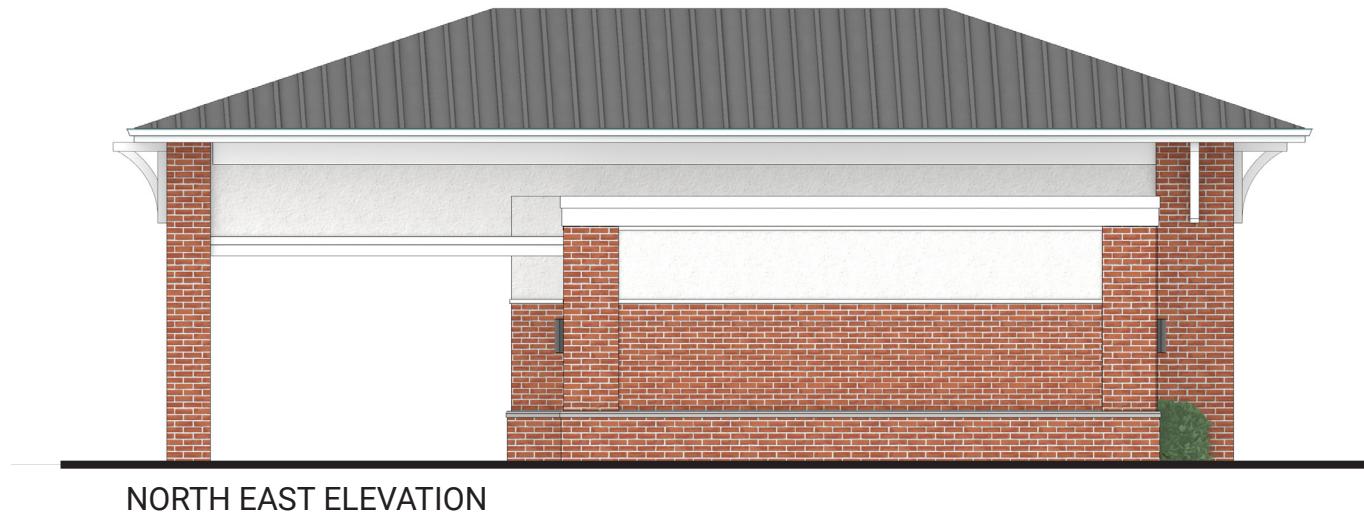


FRONT ELEVATION

EXTERIOR ELEVATIONS



SOUTH EAST ELEVATION



NORTH EAST ELEVATION

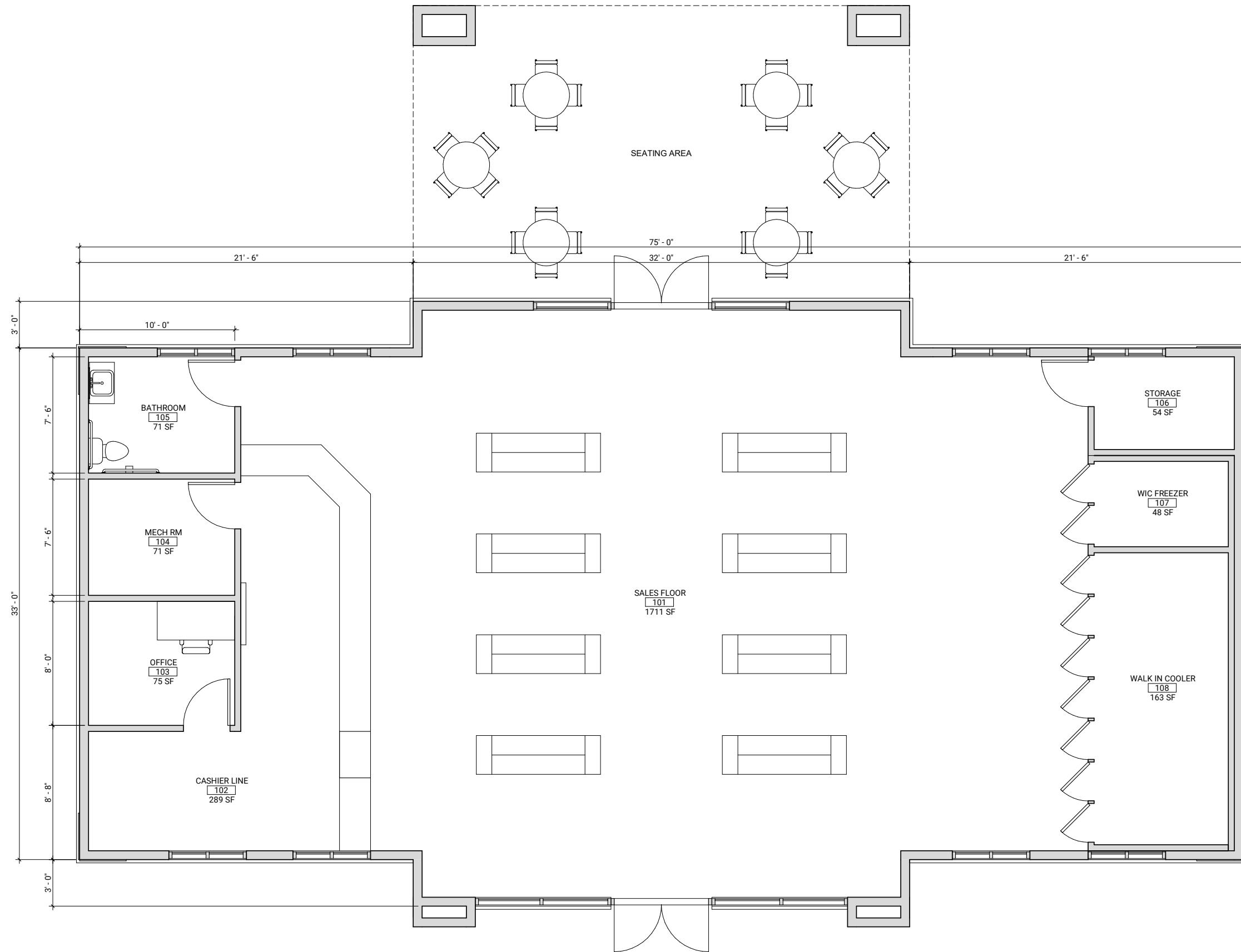


NORTH WEST ELEVATION



SOUTH WEST ELEVATION

FLOOR PLAN





HERITAGE
CHRISTIAN SERVICES

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
Page 2



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,

A handwritten signature in black ink, appearing to read "Anna Mulcahy".

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

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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.

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Mr. William W. Moehle
September 28, 2022
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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: Ms. Marisa Geitner or
Contact Person: 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

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Town of
Brighton

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>
Potential	Failure	Size	Target = Hazard Rating
<input type="checkbox"/> Immediate action needed			
<input type="checkbox"/> Needs further inspection			
<input checked="" type="checkbox"/> Dead tree			

TREE CHARACTERISTICS

Tree #: _____ Species: ASH (S. 'Diana')
 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 (DEAD)
 Live crown ratio: _____ % Age class: young semi-mature mature over-mature/senescing
 Pruning history: crown cleared 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

Foliation color: normal chlorotic necrotic Epiphytes? Y N Growth obstructions: _____
 Foliation density: normal sparse Leaf size: normal small stakes wire/fines signs cables
 Annual shoot growth: excellent average poor Twig Dieback? Y N curb/pavement guards
 Wound/wood 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
 % drip line paved: 0% 10-25% 25-50% 50-75% 75-100% Pavement lined? Y N
 % drip line w/ fill soil: 0% 10-25% 25-50% 50-75% 75-100%
 % drip line 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 Undetermined: 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 GROWTH	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				
Lobose/cracked bark				
Nesting hole/bee hive				
Deadwood/stubs				
Borers/termites/ants				
Cankers/galls/burls				
Previous failure				

(P E A D)

HAZARD RATING

Tree part most likely to fail: _____ Failure potential: 1 - low; 2 - medium; 3 - high; 4 - severe

Inspection period: _____ annual _____ biannual _____ other _____

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

Size of part: 1 - <3" (15 cm); 2 - 3-6" (15-45 cm);

3 - 6-18" (45-75 cm); 4 - >18" (75 cm)

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

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

3 - frequent use; 4 - constant use

4 + 4 + 4 = 12

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



07/28/2022



07/28/2022



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: S 2 (Tree is on Rowland)

Owner: public private unknown other

Date: 7-28-22 Inspector: Zachariah A. Dyer, Jr.

Date of last inspection: N/A

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 #: S 2 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/senescence

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

Foliation color: normal chlorotic necrotic Epicormics? Y N

Growth obstructions:

Foliation 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

Wound/wood development: excellent average poor none

other _____

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 wet/flooded

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			M	
Bow, sweep				
Codominants/forks				
Multiple attachments				
Included bark				
Excessive end weight				
Cracks/splits		S	S	S
Hangers				
Girdling				
Wounds/seam				1
Decay				
Cavity				
Conks/mushrooms/bracket				
Bleeding/sap flow				
Lobse/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

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)

Inspection period: _____ annual _____ biannual _____ other _____

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

3 - frequent use; 4 - constant use

$$4 + 4 + 4 = 12$$

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 EditionSite/Address: 1 WestlandMap/Location: Right side of drivewayOwner: public private unknown other Date: 8-17-22 Inspector: Zachariah A. Potter Jr.

Date of last inspection: _____

HAZARD RATING:
$$4 + 4 + 4 = 12$$

Failure Potential	+	Size of part	+	Target Rating	=	Hazard Rating
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 Immediate action needed Needs further inspection Dead tree**TREE CHARACTERISTICS**Tree #: F 1 Species: _____DBH: 17.83 # of trunks: 1 Height: 30-40 Spread: 15-20Form: generally symmetric minor asymmetry major asymmetry stump sprout stag-headedCrown class: dominant co-dominant intermediate suppressedLive crown ratio: 30 % Age class: young semi-mature mature over-mature/senescencePruning 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**Foliation color: normal chlorotic necrotic Epicormics? Y NFoliation density: normal sparse Leaf size: normal smallAnnual shoot growth: excellent average poor Twig Dieback? Y NWoundwood development: excellent average poor noneVigor 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/forestLandscape type: parkway raised bed container mound lawn shrub border wind breakIrrigation: none adequate inadequate excessive trunk wettedRecent 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 windthrowPrevailing 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			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

Z.P.

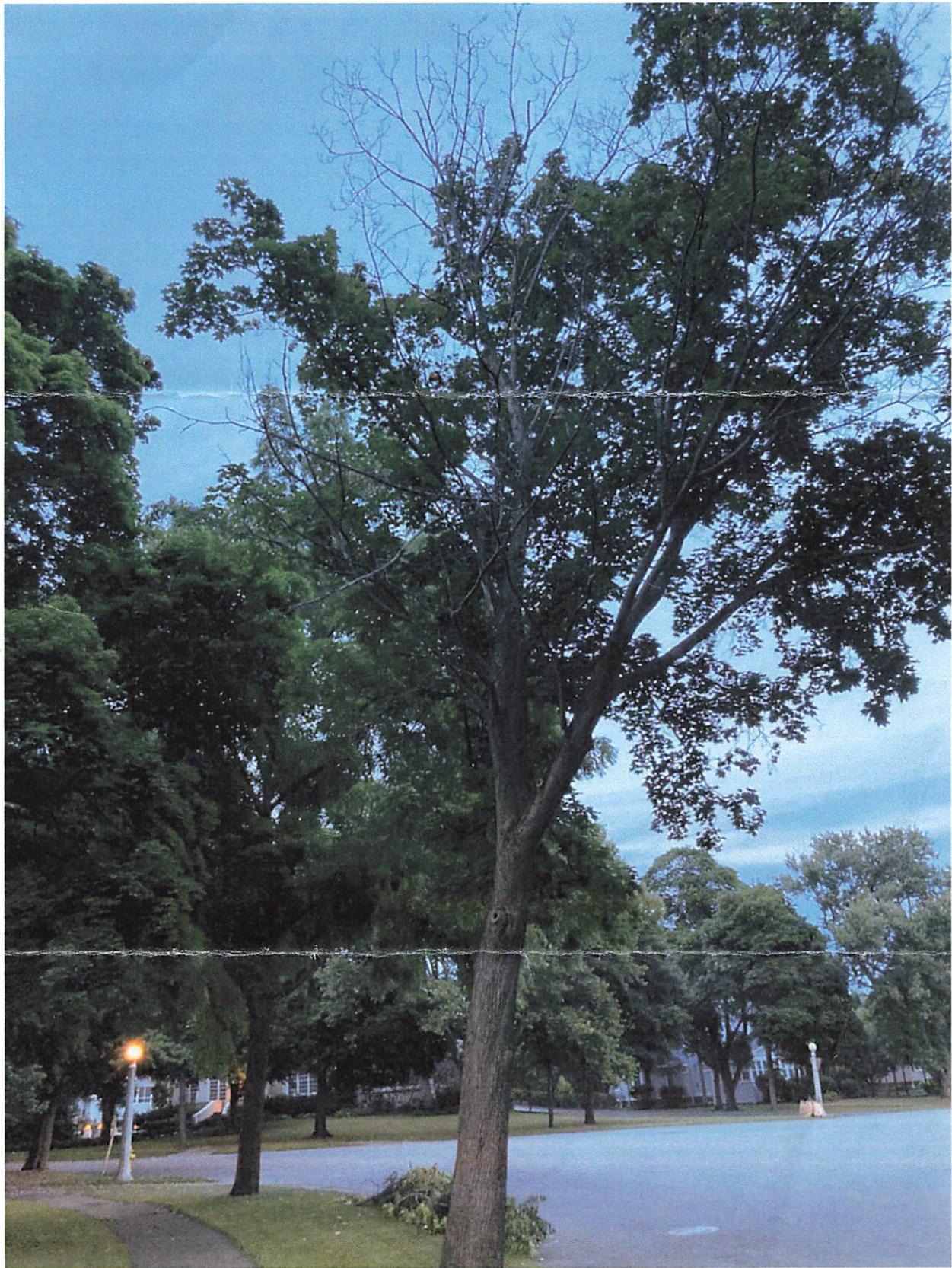
COMMENTS

1 Westland





1 Westland Av.





I washed it.



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:

Failure + 4 + 4 + 4 = 12
Potential of part + Size of part + Target Rating = Hazard Rating

Immediate action needed

Needs further inspection

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/senescence

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

Foliation color: normal chlorotic necrotic Epicormics? Y N

Growth obstructions:

Foliation 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

Wound/wood 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 drought 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 Can use be restricted? Y

Occupancy: occasional use intermittent use frequent use constant use

TREE DEFECTS

ROOT DEFECTS:

Suspect root rot: 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
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 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		S		
Multiple attachments		S	S	
Included bark		M	M	M
Excessive end weight				
Cracks/splits		S	S	S
Hangers				
Girdling				
Wounds/seam				
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: _____

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

Inspection period: _____ annual _____ biannual _____ other _____

Size of part: 1 - <5" (15 cm); 2 - 6-18" (15-45 cm);

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

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

$$4 + 4 + 4 = 12$$

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

3 - frequent use; 4 - constant use

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Cable/Brace: _____ Inspect further: root crown decay aerial monitor

Remove tree: 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

