



PUBLIC WORKS COMMITTEE MEETING

September 12, 2023 - 9:00 A.M.

BRIGHTON TOWN HALL AUDITORIUM

DRAFT AGENDA

MEETING CALLED TO ORDER:

APPROVE MINUTES:

APPROVE AGENDA:

OPEN FORUM:

OLD BUSINESS

MATTER RE: Outdoor Recreation and Golf Entertainment Venue Project
Presentation by BME Associates

MATTER RE: Town Hall Evaluation-Green Heating and Cooling Solution
Presentation by IN/EX Architecture and M/E Engineering

MATTER RE: MCDOT Projects-Updates
• Elmwood Avenue Road Diet
• Westfall Road Surface Treatment

MATTER RE: NYSDOT Projects-Updates
• NYSDOT I-590 Bridges
• Monroe Avenue Corridor Improvements
• West Henrietta Road Corridor Improvements

NEW BUSINESS

MATTER RE: Town of Brighton Complete Streets Policy

MATTER RE: Center Line Striping on South Landing Road and Lac de Ville
Boulevard

MATTER RE: Monroe County Incentive Programs to Increase Sidewalks
Along County-Owned Roads

TREES:

Address	Description	Recommendation
804 South Grosvenor Road	34" Silver Maple	Remove and Replace

MEETING ADJOURNED:

NEXT COMMITTEE MEETING:

October 10, 2023 at 9:00 A.M



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

TREE HAZARD EVALUATION FORM 2nd Edition

Site/Address: 804 S. Grosvenor Road
 Map/Location: _____
 Owner: public ☒ private _____ unknown _____ other _____
 Date: 7/3/23 Inspector: Kyle Sears
 Date of last inspection: _____

HAZARD RATING:

<u>3</u>	+	<u>4</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
						Dead tree

TREE CHARACTERISTICS

Tree #: 3017 Species: Silver Maple
 DBH: 34" # of trunks: 1 Height: 60' Spread: 40'
 Form: ☒ generally symmetric ☐ minor asymmetry ☐ major asymmetry ☐ stump sprout ☐ stag-headed
 Crown class: ☐ dominant ☒ co-dominant ☐ intermediate ☐ suppressed
 Live crown ratio: 8 % 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: Honey Bee Disease, Ants visible, Twig/Branch Die Back, Nesting holes

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% 60-75% 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. ☒ Sidewalks
 Exposure to wind: ☒ single tree ☐ below canopy ☐ above canopy ☐ recently exposed ☐ windward, canopy edge ☐ area prone to windthrow
 Prevailing wind direction: Westerly 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: N/A

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

LEAN: 10° 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: Excessive Exposed/Wounded Roots/Root Collar Damage 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	m	
Multiple attachments			m	m
Included bark		s	s	
Excessive end weight		m	m	m
Cracks/splits		m	m	
Hangers				m
Girdling	s			
Wounds/seam	m	m	m	
Decay		s	s	
Cavity		s	s	
Conks/mushrooms/bracket				
Bleeding/sap flow		s	m	
Loose/cracked bark		m	m	
Nesting hole/bee hive		s	m/s	
Deadwood/stubs			m	s
Borers/termites/ants		m		
Cankers/galls/burls				
Previous failure			s	s

HAZARD RATING

Tree part most likely to fail: TRUNK

Inspection period: _____ annual _____ biannual _____ other _____

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

3 + 4 + 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: (Y) N Replace? Y (N) Move target: Y (N) Other: _____

Effect on adjacent trees: ☒ none ☐ evaluate

Notification: ☒ owner ☐ manager ☐ governing agency Date: 2/3/23

COMMENTS

Over-mature tree with restricted growth area, several nesting holes, measurements indicate entire Hawthorn of tree is completely decayed @ nesting hole areas and previous lead removal area. Significant die back on twigs and branches, severe Root Rot on both side of tree @ Road/sidewalk. High Risk Potential, Recommend Removal.











