



Town of
Brighton

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:

3 + 4 + 4 = 11
Failure Potential + Size of part + Target Rating = Hazard Rating

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/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

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 Sidewalks

Vigor class: excellent average fair poor

Major pests/diseases: Heart Rot 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% 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. 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 Undermined: 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

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

Inspection period: _____ annual _____ biannual _____ other _____

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

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

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: 7/3/23

COMMENTS

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











