

LEGEND

Tree Inventory

Refer to Table 1 of report dated 10 September 2024, revised 27 September 2024. Trees of all sizes on and within six metres of the subject property were included in the inventory.

Tree Removals

The removal of 41 trees is required to accommodate the proposed development as indicated with RED Labels. The removal of additional 2 dead trees is recommended as indicated with ORANGE labels. The removal of three trees is proposed by Urban Forestry as indicated with YELLOW labels.

Tree Preservation

Preservation of the remaining 23 trees will be possible with appropriate tree protection measures. Trees identified for preservation are indicated with GREEN labels. Tree protection measures will have to be implemented prior to the construction phase (earth works). Minimum tree preservation zones and required tree preservation fencing is indicated in MAGENTA. Refer to Tree Protection Plan Notes for preservation details.

Tree Label (RED), removal required for development	123
Tree Label (ORANGE), removal recommended	123
Tree Label (YELLOW), removal proposed by City	123
Tree Label (GREEN), preservation recommended	123
Surveyed Tree Location	
Minimum Tree Protection Zone (mTPZ)	
Required Tree Protection Fencing	
Extent of Block 1	
Tree has been removed	

Tree Protection Notes:

- All existing trees, which are to remain, shall be fully protected with hoarding to City standards, erected beyond their "drip line" prior to the issuance of the Erosion and Sediment Control Permit, to the satisfaction of the Community Services Department. Groups of trees and other existing plantings to be protected, shall be treated in a like manner with hoarding around the entire clump(s). Areas within the protective fencing shall remain undisturbed and shall not be used for the storage of building materials or equipment.
- No rigging cables shall be wrapped around or installed in trees. Surplus soil, equipment, debris or materials shall not be placed over root systems of the trees within the protective fencing. No contaminants will be dumped or flushed where feeder roots of trees exist.
- The developer or his/her agents shall take every precaution necessary to prevent damage to trees or shrubs to be retained.
- Where limbs or portions of trees are removed to accommodate construction work, they will be removed carefully in accordance with accepted arboricultural practices.
- Where root systems of trees are exposed directly adjacent to or damaged by construction work, they shall be trimmed neatly and the area backfilled with appropriate material to prevent desiccation.
- Where necessary, the trees will be given an overall pruning to restore the balance between roots and top growth or to restore the appearance of the trees.
- Trees that have died or have been damaged beyond repair, shall be removed and replaced by the owner at the developer's own expense with trees of a size and species as approved by the Community Services Department.
- If grades around trees to be protected are likely to change, the owner shall be required to take such precautions as dry welling, retaining walls and root feeding, to the satisfaction of the Community Services Department.

No.	Issue/Revisions	Date	By
1	Report Submission	10 Sep. '24	KH
2	Report Revision	27 Sep. '24	IB

Base Data: Studio tla (topo; site plan)

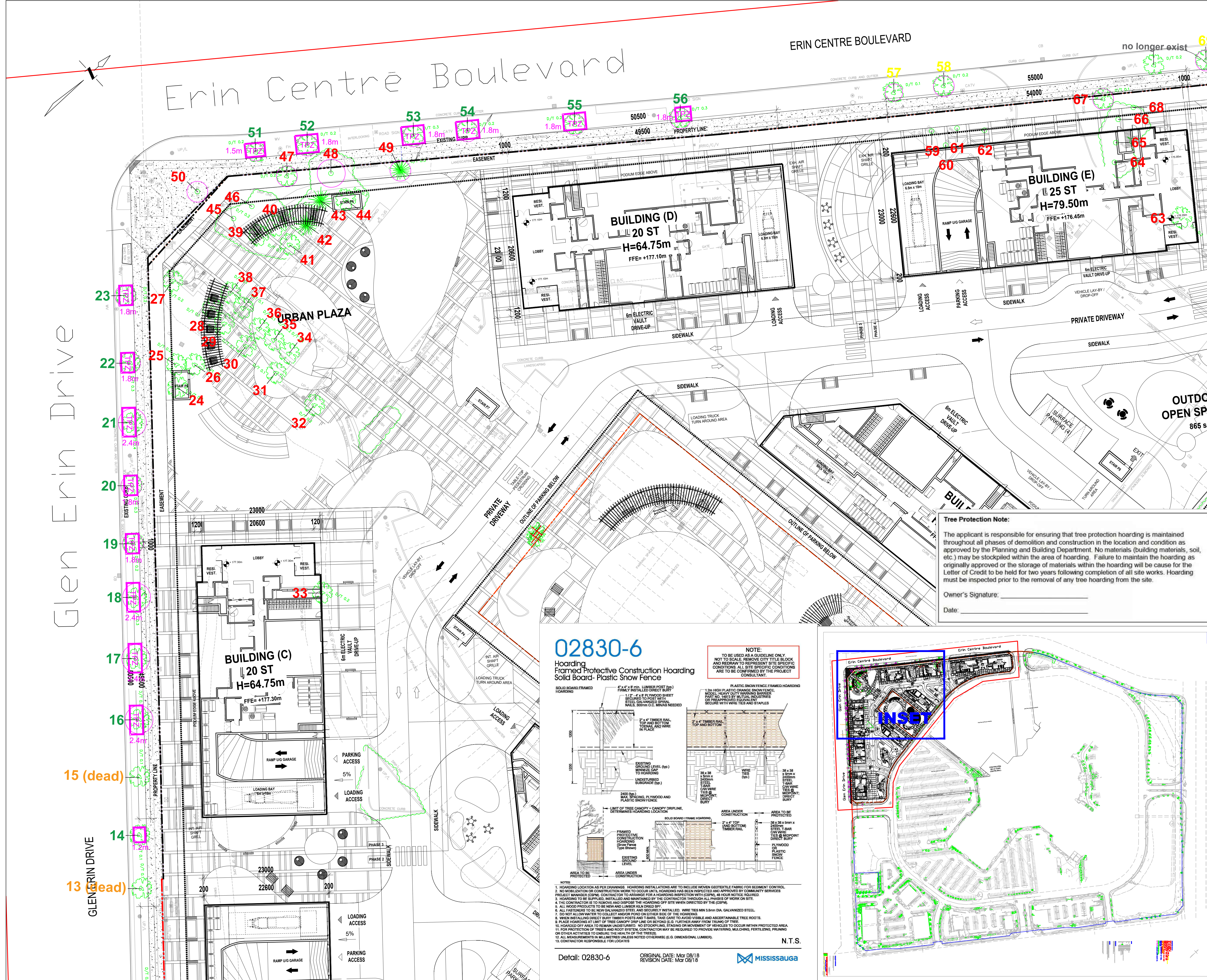
KUNTZ FORESTRY CONSULTING Inc.
 PO Box 1267 Lakeshore W PO
 146 Lakeshore Road West
 Oakville ON L6K 0B3
 289.837.1871
 www.kuntzforestry.ca
 consult@kuntzforestry.ca

Client
Studio tla
 20 Champlain Boulevard, Suite 102
 Toronto, Ontario M3H 2Z1

Property
Erin Mills Town Centre - Block 1
 Mississauga, Ontario

Existing Conditions, Proposed Site Plan Tree Inventory and Preservation Plan

Project	P4111	Figure	2/3
Date	10 September 2024		
Scale	1:300		



02830-6

Hoarding Fronted Protective Construction Hoarding Solid Board-Plastic Snow Fence

NOTE:
 TO BE USED AS A GUIDELINE ONLY
 NOT TO SCALE. REMOVE CITY TITLE BLOCK
 AND REFER TO REPRESENT SITE SPECIFIC
 CONDITIONS. ALL SITE SPECIFIC CONDITIONS
 ARE TO BE CONFIRMED BY THE PROJECT
 CONSULTANT.

DETAILS:

- SOLID BOARD FRAMED HOARDING
- 4" x 4" LUMBER POST (B) FINALLY INSTALLED DIRECT BURY
- 2" x 4" TIMBER RAIL TO BE SECURED TO POST WITH STEEL GALVANNEZED NAILS, 300mm O.C. MINAS NEEDED
- 1.2m HIGH PLASTIC ORANGE SNOW FENCE, MODEL: HEAVY DUTY WARNING BARRIER PART NO. 14673 BY MUTUAL INDUSTRIES OR EQUIVALENT SECURE WITH WIRE TIES AND STAPLES
- 2" x 4" TIMBER RAIL TOP AND BOTTOM
- EXISTING GRADING (ELEV. (Bp)) TO BE MAINTAINED
- UNDISTURBED SUBGRADE (Bp)
- 200 (Bp) MIN. 1.2m WOOD AND PLASTIC SNOW FENCE
- LIMIT OF TREE CANOPY + CANOPY DRIFLINE DETERMINES HOARDING LOCATION
- FRAMED PROTECTIVE CONSTRUCTION HOARDING (Erosion Fence Type B) MIN. 1.2m
- AREA TO BE PROTECTED
- AREA UNDER CONSTRUCTION
- AREA UNDER CONSTRUCTION
- AREA TO BE PROTECTED
- 38 x 38 2400mm STEEL T-RAMP C/W WIRE MESH/POST BURY
- 38 x 38 x 5mm x 2400mm STEEL T-RAMP C/W WIRE MESH/POST BURY
- PLYWOOD 2" MIN. THICK SNOW FENCE

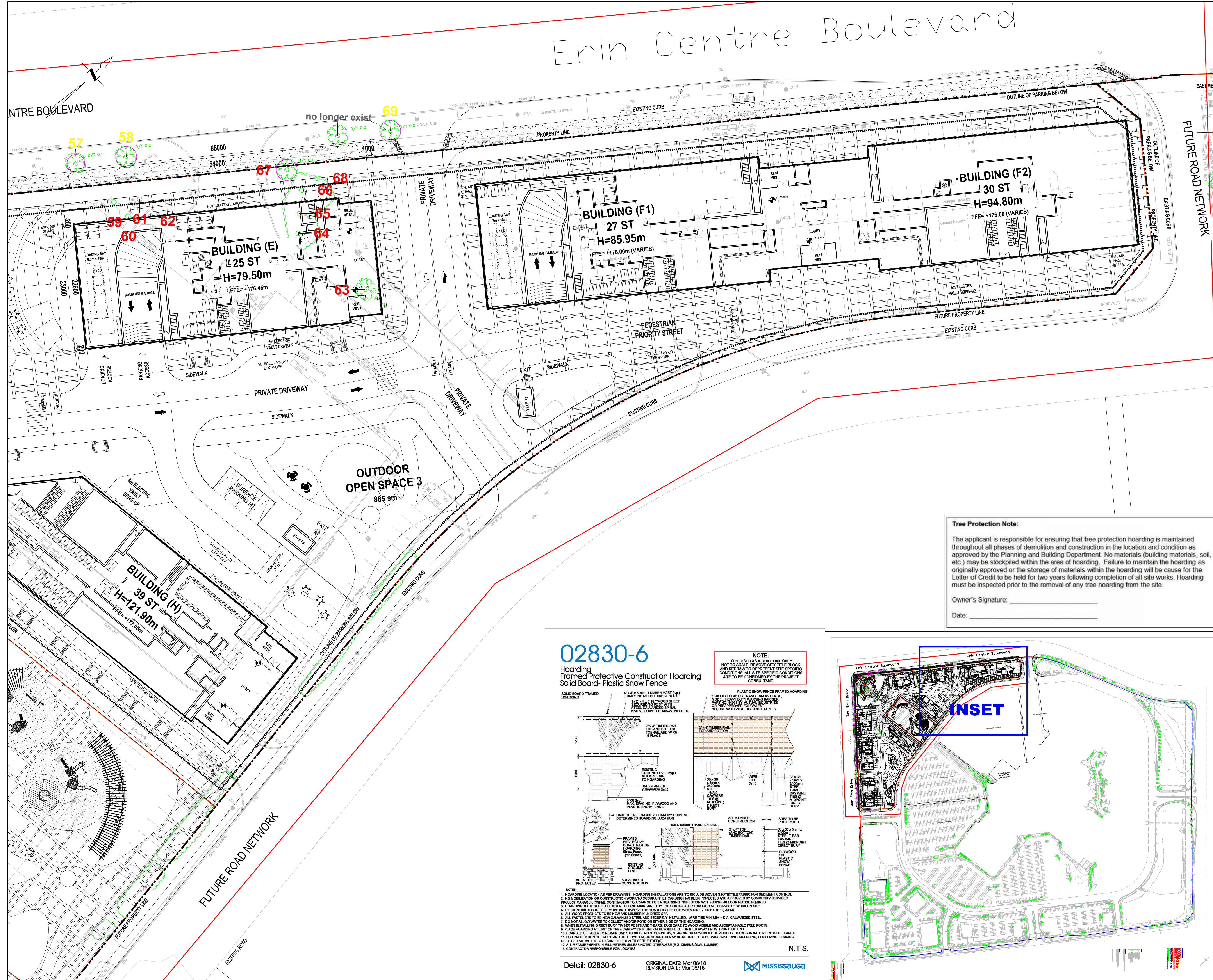
NOTES:

- HOARDING LOCATION AS PER DRAWINGS. HOARDING INSTALLATIONS ARE TO INCLUDE WOVEN GEOTEXTILE FABRIC FOR SEDIMENT CONTROL.
- NO DEMOLITION OR CONSTRUCTION WORK TO OCCUR UNTIL HOARDING HAS BEEN INSPECTED AND APPROVED BY COMMUNITY SERVICES PROJECT MANAGER (CSPM). CONTRACTOR TO ARRANGE FOR A HOARDING INSPECTION WITH (CSPM), 48 HOUR NOTICE REQUIRED.
- HOARDING TO BE MAINTAINED BY THE CONTRACTOR THROUGH ALL PHASES OF WORK ON SITE.
- THE CONTRACTOR IS TO REMOVE AND DISPOSE THE HOARDING OFF SITE WHEN DIRECTED BY THE (CSPM).
- ALL WOOD PRODUCTS TO BE REMOVED AND LAMBER WASHED AS PER THE HOARDING.
- ALL FASTENERS TO BE NEW GALVANIZED STEEL AND SECURELY INSTALLED. WIRE TIES MIN 3.5mm DIA. GALVANIZED STEEL.
- DO NOT ALLOW WATER TO COLLECT AND/OR POOL ON OR BEHIND THE HOARDING.
- WHEN INSTALLING DIRECT BURY TIMBER POSTS AND T-RAILS, TAKE CARE TO AVOID VISIBLE AND ASCERTAINABLE TREE ROOTS.
- PLACE HOARDING AT LIMIT OF TREE CANOPY DRIFLINE OR BEYOND. DO NOT PLACE HOARDING CLOSER THAN TRUNK OF TREE.
- HOARDING OFF AREA TO REMAIN UNDISTURBED. NO STOCKPILING, STAGING OR MOVEMENT OF VEHICLES TO OCCUR WITHIN PROTECTED AREA.
- FOR PROTECTION OF TREES AND ROOT SYSTEMS CONTRACTOR MAY BE REQUIRED TO PROVIDE WATERING, MULCHING, FERTILIZING, PRUNING OR OTHER ACTIVITIES TO ENSURE THE HEALTH OF THE TREES.
- ALL MEASUREMENTS IN MILLIMETRES UNLESS NOTED OTHERWISE (E.G. DIMENSIONAL LUMBER).
- CONTRACTOR RESPONSIBLE FOR LOCATES.

N.T.S.

Detail: 02830-6 ORIGINAL DATE: M07 08/18 REVISION DATE: M07 08/18





LEGEND

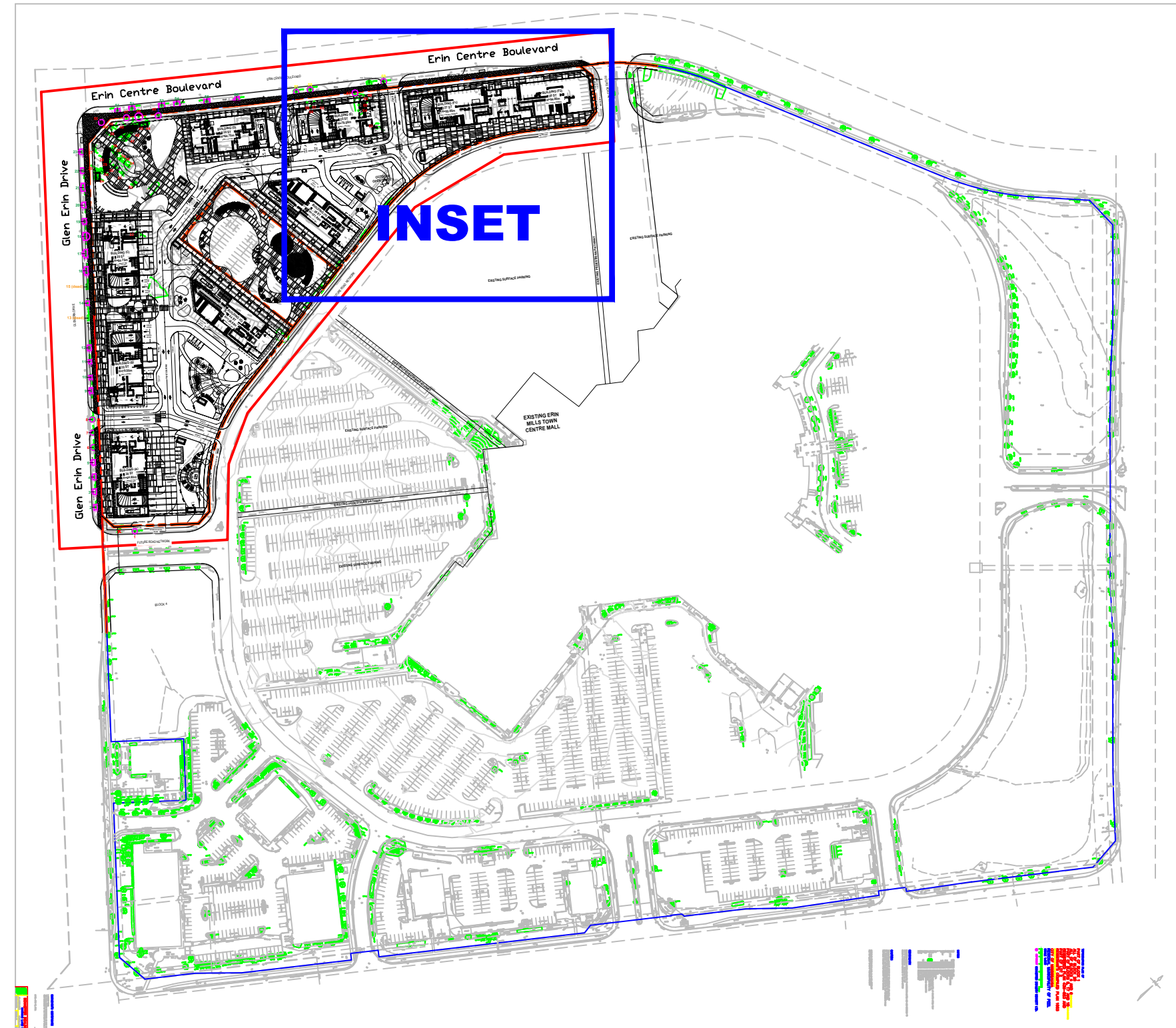
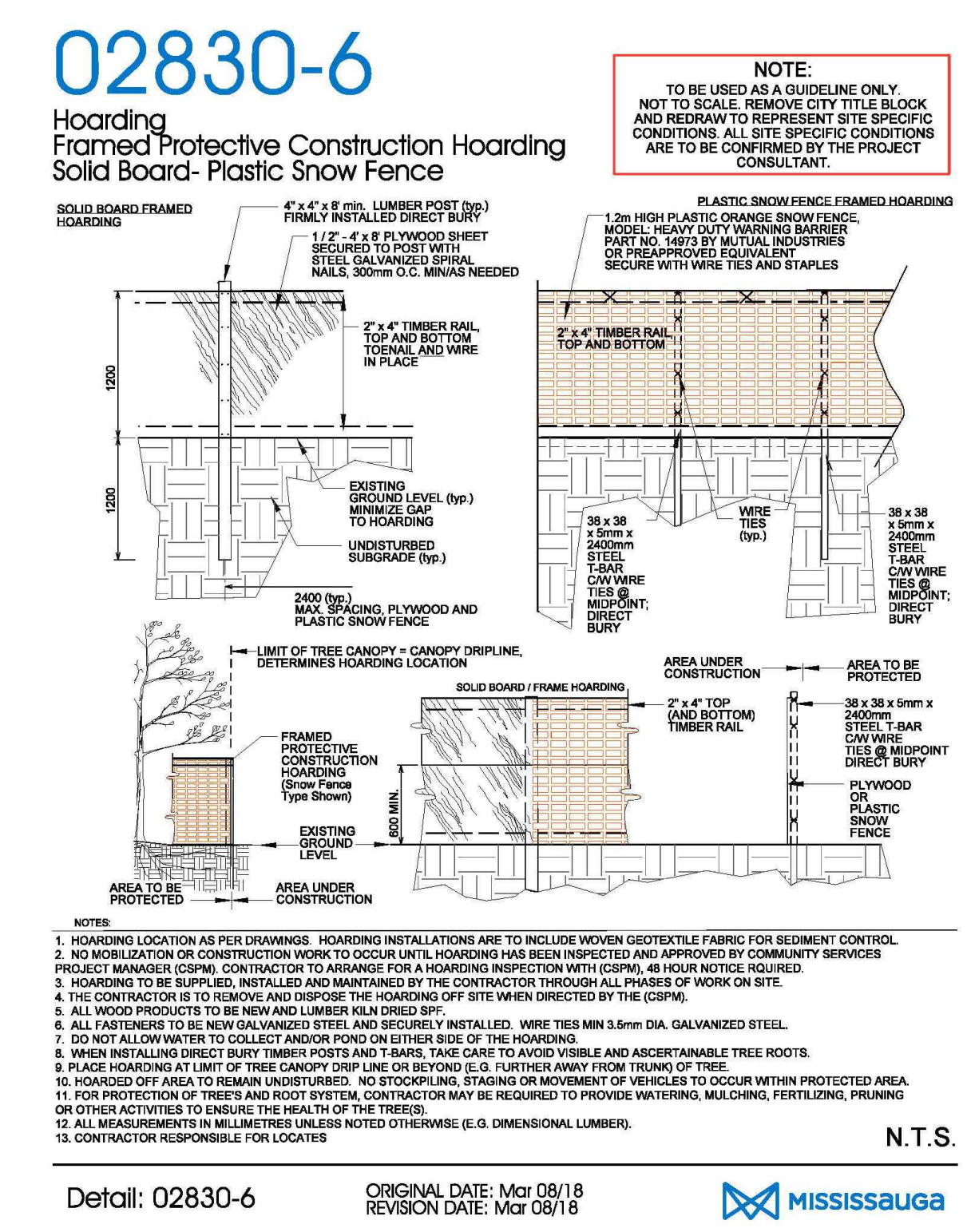
- Tree Inventory**
Refer to Table 1 of report dated 10 September 2024, revised 27 September 2024. Trees of all sizes on and within six metres of the subject property were included in the inventory.
- Tree Removals**
The removal of 41 trees is required to accommodate the proposed development as indicated with RED Labels. The removal of additional 2 dead trees is recommended as indicated with ORANGE labels. The removal of three trees is proposed by Urban Forestry as indicated with YELLOW labels.
- Tree Preservation**
Preservation of the remaining 23 trees will be possible with appropriate tree protection measures. Trees identified for preservation are indicated with GREEN labels. Tree protection measures will have to be implemented prior to the construction phase (earth works). Minimum tree preservation zones and required tree preservation fencing is indicated in MAGENTA. Refer to Tree Protection Plan Notes for preservation details.
- Tree Label (RED), removal required for development **123**
 - Tree Label (ORANGE), removal recommended **123**
 - Tree Label (YELLOW), removal proposed by City **123**
 - Tree Label (GREEN), preservation recommended **123**
 - Surveyed Tree Location
 - Minimum Tree Protection Zone (mTPZ)
 - Required Tree Protection Fencing
 - Extent of Block 1
 - Tree has been removed

- Tree Protection Notes:**
- All existing trees, which are to remain, shall be fully protected with hoarding to City standards, erected beyond their "drip line" prior to the issuance of the Erosion and Sediment Control Permit, to the satisfaction of the Community Services Department. Groups of trees and other existing plantings to be protected, shall be treated in a like manner with hoarding around the entire clump(s). Areas within the protective fencing shall remain undisturbed and shall not be used for the storage of building materials or equipment.
 - No rigging cables shall be wrapped around or installed in trees. Surplus soil, equipment, debris or materials shall not be placed over root systems of the trees within the protective fencing. No contaminants will be dumped or flushed where feeder roots of trees exist.
 - The developer or his/her agents shall take every precaution necessary to prevent damage to trees or shrubs to be retained.
 - Where limbs or portions of trees are removed to accommodate construction work, they will be removed carefully in accordance with accepted arboricultural practices.
 - Where root systems of trees are exposed directly adjacent to or damaged by construction work, they shall be trimmed neatly and the area backfilled with appropriate material to prevent desiccation.
 - Where necessary, the trees will be given an overall pruning to restore the balance between roots and top growth or to restore the appearance of the trees.
 - Trees that have died or have been damaged beyond repair, shall be removed and replaced by the owner at the developer's own expense with trees of a size and species as approved by the Community Services Department.
 - If grades around trees to be protected are likely to change, the owner shall be required to take such precautions as dry welling, retaining walls and root feeding, to the satisfaction of the Community Services Department.

Tree Protection Note:

The applicant is responsible for ensuring that tree protection hoarding is maintained throughout all phases of demolition and construction in the location and condition as approved by the Planning and Building Department. No materials (building materials, soil, etc.) may be stockpiled within the area of hoarding. Failure to maintain the hoarding as originally approved or the storage of materials within the hoarding will be cause for the Letter of Credit to be held for two years following completion of all site works. Hoarding must be inspected prior to the removal of any tree hoarding from the site.

Owner's Signature: _____
Date: _____



No.	Issue/Revisions	Date	By
1	Report Submission	10 Sep. 24	KH
2	Report Revision	27 Sep. 24	IB

Base Data: Studio tla (topo; site plan)

KUNTZ FORESTRY CONSULTING Inc.
PO Box 1267 Lakeshore W PO
146 Lakeshore Road West
Oakville ON L6K 0B3
289.837.1871
www.kuntzforestry.ca
consult@kuntzforestry.ca

Client
Studio tla
20 Champlain Boulevard, Suite 102
Toronto, Ontario M3H 2Z1

Property
Erin Mills Town Centre - Block 1
Mississauga, Ontario

Existing Conditions, Proposed Site Plan
Tree Inventory and Preservation Plan

Project	P4111	Figure	3/3
Date	10 September 2024		
Scale	1:300		