

June 14, 2024

PAR-DPP-2024-00063 xRef: C-190804, CFN 60794.12 (City file no. #SP19-040.000), CFN 55079.13 (Concept)

#### By Email: coa@brampton.ca; clara.vani@brampton.ca

Clara Vani
Legislative Coordinator & Secretary-Treasurer Committee of Adjustment
Committee of Adjustment
2 Wellington Street West
Brampton, ON L6Y 4R2

Dear Clara Vani,

Re: Minor Variance Application – A-2024-0186

6461 Mayfield Road

City of Brampton, Region of Peel

Owner: MaxxWorth Leasing Ltd. c/o Senjey Joshi

Agent: Architects Rasch Eckler Associates Ltd. c/o David Eckler

This letter acknowledges receipt of the subject minor variance application, received on May 17, 2024. Toronto and Region Conservation Authority (TRCA) staff have reviewed this application and the circulated materials listed in Appendix A to this letter in accordance with the <u>Conservation Authorities Act</u>, which requires TRCA to provide programs and services related to the risk of natural hazards within its jurisdiction. With respect to <u>Planning Act</u> matters, conservation authorities have a role to ensure that decisions under the <u>Planning Act</u> are consistent with the natural hazard policies of the Provincial Policy Statement (PPS) and conform to any natural hazard policies in a provincial plan.

In addition, TRCA staff have also reviewed this application in accordance with Ontario Regulation 41/24. Where development activity is proposed, within a regulated area, a permit is required to ensure that it conforms to the applicable tests for implementation of the regulation.

The subject property is located at 6461 Mayfield Road, located at the southwest corner of Mayfield Road and Goreway Drive, in the City of Brampton. The subject property is 1.54 ha (3.80 acres) in size and the south portion of the subject property is located immediately adjacent to a valley corridor of Salt Creek, a tributary of the Humber River Watershed. As such, a TRCA permit pursuant to Ontario Regulation 41/24 is required from this Authority prior to any development and/or site alteration taking place within TRCA's Regulated Area on the property. Based on our review, the proposed development will be located within TRCA's regulated portion of the site.

#### **Purpose of the Application**

TRCA staff understand that the purpose of Minor Variance Application is to permit a combined total gross commercial floor area of 4709.14 square metres(sq.m.), whereas the by-law permits a maximum combined total gross commercial floor area of 4344sq.m.

TRCA staff understand Building 'B' Heritage Structure, also called Thompson House, (with a gross floor area of 196.05 sq.m.) is vacant office space in the commercial plaza.

TRCA staff understand that the requested variances are required to facilitate the second-story addition of 39 sq.m. added onto the one-storey rear wing (so that the total proposed gross floor area is 235.04 sq.m. with a setback of 4.34m from rear yard property line) for Building Permit Application #2022 252762 P0100 CO submitted to City staff on (or around) December 22, 2023, and later Site Plan Review of #SPA-2024-0013. The Site Plan was subsequently approved by the City, even though the site's (as-built development) gross floor area exceeds the maximum allowable in the Zoning By-law. TRCA staff understand that this Second-Floor addition was already approved by Heritage Permit Approval number 99.

### Background

On October 27, 2016, TRCA staff conducted a site staking to determine the limits of development along the valley corridor as part of a Concept Development Application (File no. CFN 55079.13).

On June 28, 2019, TRCA staff provided a letter having no objection to the Official Plan Amendment (OPA) and Zoning By-law Amendment (ZBA). TRCA staff reviewed several technical studies including an Environmental Impact Study (EIS), Functional Servicing Report (FSR), and Slope Stability Assessment Report that addressed TRCA's key priority issues. The Environmental Impact Study (EIS) verified that the proposed works were located on the tableland portion of the site and were sufficiently setback from the valley corridor. The Slope Stability Report verified that there is no slope stability and/or geotechnical concerns with the proposed development since the proposed works were located beyond the long-term stable slope.

On August 7, 2019, TRCA provided conditional approval on Site Plan Application (City File #SP19-040.000) with the condition that the applicant obtains a TRCA Permit.

On August 9, 2019, a TRCA permit (Permit #C-190804 / File no. 61293) was issued (see Appendix B) for the commercial development consisting of five (5) commercial buildings including an existing heritage building associated with an official plan amendment, zoning by-law amendment (City File #C07E17.010) and site plan application (City File #SP19-040.000) at 6461 Mayfield Road, in the City of Brampton. Through this process, TRCA's typical detailed design requirements such as restoration planting, erosion and sediment control, etc. were addressed.

## **Application Specific Comments**

TRCA staff have completed our review of the circulated materials noted in Appendix A and notes all outstanding TRCA items have been addressed through Permit no. C-190804 (See Appendix B). As such, we have no objection to the approval of Minor Variance Application – A-2024-0186.

### **Recommendation**

TRCA's staff have **no objection** to support the approval of Minor Variance Application assigned City File No. A-2024-0186 at 6461 Mayfield Road, subject to the following condition:

- 1) That the applicant provides the required \$1,250.00 planning review fee.
- 2) The applicant obtains a TRCA Permit Revision pursuant to Ontario Regulation 41/24 for the proposed works.

A TRCA permit pursuant to Ontario Regulation 41/24 may be required for any future works on the subject property.

#### Fee

By copy of this letter, the applicant is advised that the TRCA has implemented a fee schedule for our planning application review services. This application is subject to a fee of \$1,250.00 (Variance Commercial – Minor). The applicant is responsible for fee payment and should forward the application fee to this office as soon as possible.

We thank you for the opportunity to comment. We trust these comments are of assistance. Should you have any additional questions or comments, please contact the undersigned.

Sincerely,

Marina Janakovic Planner I Development Planning and Permits | Development and Engineering Services Toronto and Region Conservation Authority Telephone: (437) 880-2368

#### Appendix A: Circulated Materials

- Drawing no. A-1, Site Plan, dated June 4, 2023, prepared by nArchitecture Inc. c/o Nitin Malhotra
- Diagrams illustrating the configuration of the boundaries of Units and the Condominium Boundary, undated
- Drawing no. A1.1, Proposed Site Plan, revision no. 2 dated December 21, 2023, prepared by Canam Engineering Inc.
- Drawing no. A1.0, Site Plan, dated May 14, 2024, prepared by Canam Engineering Inc.
- Drawing no. A1.4, Existing and Proposed Basement Floor Plan, revision no. 3 dated March 22. 2024, prepared by Canam Engineering Inc.
- Drawing no. A1.5, Existing and Proposed Main Floor Plan, revision no. 3 dated March 22, 2024. prepared by Canam Engineering Inc.
- Drawing no. A1.6, Existing and Proposed Second Floor Plan, revision no. 3 dated March 22, 2024, prepared by Canam Engineering Inc.
- Drawing no. A1.12, Proposed Building Section, revision no. 3 dated March 22, 2024, prepared by Canam Engineering Inc.
- Drawing no. A1.13, Proposed North and West Exterior Elevations, revision no. 3 dated March 22, 2024, prepared by Canam Engineering Inc.
- Drawing no. A1.14, Proposed South and West Exterior Elevations, revision no. 3 dated March 22, 2024, prepared by Canam Engineering Inc.
- Heritage Permit no.99 at 6461 Mayfield Road
- Consolidated Comment Report (R1), dated March 21, 2024, File: SPA-2024-0013
- By-law Number 156-2019
- Memo, dated May 15, 2024, prepared by Architects Rasch Eckler Associates Ltd. c/o David
- Zoning Non-compliance Checklist, dated May 22, 2024, prepared by Amanda Dickie at the City of Brampton

# Appendix B: TRCA Permit no. C-190804



August 9, 2019

Surinder Ahuja Mayfield Arcadeium Holdings Ltd. 6740 Davand Drive, Unit 11 Mississauga, Ontario L5T 2K9

Dear Surinder Ahuja:

Re: Permit No. C-190804/MAYFIELD ARCADEIUM HOLDINGS LTD.

> Application for permit under Ontario Regulation 166/06 by MAYFIELD ARCADEIUM HOLDINGS LTD. for permission to construct, reconstruct, erect or place a building or structure and site grade on Lot 17, Concession 7 NDS, 6461 Mayfield Road, in the City of Brampton, Humber River Watershed.

On August 9, 2019, your application 0302/19/BRAM, C-190804 for a permit under Ontario Regulation 166/06 was approved. We have enclosed one copy of Permit C-190804, which includes one set of the authorized plans/documents that were approved as part of this Permit. A copy of this cover letter and one set of plans have been submitted to the municipality. Please ensure that the plans approved by the municipality are consistent with the plans approved through this Conservation Authority permit. This Permit has been issued until August 8, 2021.

Please be advised that if revisions to the design of this project are required subsequent to the issuance of this permit, plans/documents reflecting these changes will need to be submitted to this office for further review and approval prior to construction of the redesigned works.

#### TRCA STAFF LIAISON

- For information regarding revisions, technical or administrative related issues please contact Adam Miller, Senior Planner, extension 5244.
- For site inspections, please contact Paul Nowak, Enforcement Officer, extension 5626.

Sincerely

Senior Planner, Development Planning and Permits Development and Engineering Services

AM/gc

Encl.

CC:

Lillyan McGinn, Building Department, City of Brampton Candevcon Limited





**PERMIT NO: C-190804** 

EXECUTIVE MEETING #: 8/19
DATE: September 6, 2019
APPLICATION #: 0302/19/BRAM

CFN: 61293

IN ACCORDANCE WITH ONTARIO REGULATION 166/06, PERMISSION IS GRANTED TO:

#### OWNER!

Mayfield Arcadeium Holding's Ltd. 6740 Davand Drive, Unit 11 Mississauga, Ontario L5T 2K9

PURPOSE IS TO undertake works within a TRCA Regulated Area of the Humber River Watershed in order to facilitate the construction of a commercial development consisting of five (5) commercial buildings including an existing heritage building associated with an official plan amendment, zoning by-law amendment and site plan application at 6461 Mayfield Road, in the City of Brampton.

ON PROPERTY OWNED BY Mayfield Arcadeium Holdings Ltd. AS LOCATED AT Lot 17, Concession 7 NDS (6461 Mayfield Road), in the City of Brampton, Humber River Watershed.

FOR THE PERIOD OF August 9, 2019 TO August 8, 2021

# AND MUST COMPLY WITH THE FOLLOWING STAMPED APPROVED DOCUMENTS AND/OR PLANS:

- Drawing No. A-1.0, Site Plan, prepared by N. Malhotra, N Architecture Inc., dated May 16, 2016, Revision No. 3 dated July 4, 2018, received by TRCA on July 22, 2019;
- Drawing No. G-1, Site Servicing Plan, prepared by F. Siddio, Candevcon Limited, dated March 15, 2018, Revision No. 1 dated March 8, 2019, received by TRCA on July 22, 2019;
- Drawing No. G-2, Grading Plan, prepared by F. Siddio, Candevcon Limited, dated March 15, 2018, Revision No. 1 dated March 8, 2019, received by TRCA on July 22, 2019;
- Drawing No. ESC-1, Erosion and Sediment Control Plan, prepared by D. Horgan, Candevcon Limited, dated March 15, 2018, Revision No. 2 dated August 2, 2019, received by TRCA on August 6, 2019;
- Sheet No. L1-01, Landscape Master Plan, prepared by L. Marton, Marton Smith Landscape Architects, dated January 2018, Revision No. 10 dated June 24, 2019, received by TRCA on July 22, 2019;
- Sheet No. LD-01, Landscape Details, prepared by L. Marton, Marton Smith Landscape Architects, dated January 2018, Revision No. 10 dated June 24, 2019, received by TRCA on July 22, 2019;
- Sheet No. LD-02, Landscape Details, prepared by L. Marton, Marton Smith Landscape Architects, dated January 2018, Revision No. 10 dated June 24, 2019, received by TRCA on July 22, 2019.

(STIPULATIONS OF APPROVAL ON REVERSE)

#### **STIPULATIONS**

All terms and conditions imposed upon this permit are legally binding.

Failure to comply with this permit can result in further action by Toronto and Region Conservation Authority (TRCA) in accordance with the Conservation Authorities Act.

This permit, or a copy thereof, must be posted on the site and available for inspection.

The owner is responsible for the accuracy of all information and technical details.

This permit does not preclude nor imply any approvals required by any other existing laws and regulations, including landowner consents.

All in-water and near water works must be conducted within the construction timing window as prescribed by Provincial and/or Federal Statutes.

#### **REVISIONS**

Any revisions or changes to the approved work(s) that impact TRCA interests require further TRCA approvals prior to being initiated.

#### **RE-ISSUANCE (EXTENSION)**

On a one-time basis, applicants may apply for a permit extension provided such requests are made at least 60 days prior to the expiration of an Ontario Regulation 166/06 permit. In the Application for Permit Re-Issuance, applicants shall set out the reasons for which an extension is required. Such requests will be assessed in accordance with any new updated technical hazard information and the current policies in place. There is no guarantee of an automatic approval.

#### FREEDOM OF INFORMATION ACT

The information contained on this form and any accompanying plans and documents is collected under the authority of the Conservation Authorities Act and Regulations made thereunder for the purpose of processing permits and is deemed to be public information. Questions about the collection of information should be directed to the Information and Privacy Officer, Toronto and Region Conservation Authority, Tel: 416-661-6600.

#### NOTE

TRCA shall not be responsible for any losses, costs, or damages arising out of the location, design, or construction of, or failure to construct, the works set out in the stamped approved documents.



## AND MUST COMPLY WITH THE FOLLOWING CONDITIONS:

#### **Standard Permit Conditions**

The Owner shall strictly adhere to the approved TRCA permit, plans, documents and conditions, including TRCA redline revisions, herein referred to as the "works", to the satisfaction of TRCA. The Owner further acknowledges that all proposed revisions to the design of this project that impact TRCA interests must be submitted for review and approval by TRCA prior to implementation of the redesigned works.

The Owner shall notify TRCA Enforcement staff 48 hours prior to the commencement of any of the works referred to in this permit and within 48 hours upon completion of the works

referred to herein.

The Owner shall grant permission for TRCA staff, agents, representatives, or other persons as may be reasonably required by TRCA, in its opinion, to enter the premises without notice at reasonable times, for the purpose of inspecting compliance with the approved works, and the terms and conditions of this permit, and to conduct all required discussions with the Owner, their agents, consultants or representatives with respect to the works.

- The Owner acknowledges that this permit is non-transferrable and is issued only to the current owner of the property. The Owner further acknowledges that upon transfer of the property into different ownership, this permit shall be terminated and a new permit must be obtained from TRCA by the new owner. In the case of municipal or utility projects, where works may extend beyond lands owned or easements held by the municipality or utility provider, Landowner Authorization is required to the satisfaction of TRCA.
- This permit is valid for a period of two years from the date of issue unless otherwise specified on the permit. The Owner acknowledges that it is the responsibility of the Owner to ensure a valid permit is in effect at the time works are occurring; and, if it is anticipated that works will not be completed within the allotted time, the Owner shall notify TRCA at least 60 days prior to the expiration date on the permit if an extension will be requested.
- 6. The Owner shall ensure all excess fill (soil or otherwise) generated from the works will not be stockpiled and/or disposed of within any area regulated by TRCA (on or off-site) pursuant to Ontario Regulation 166/06, as amended, without a permit/from TRCA.

7. The Owner shall install effective erosion and sediment control measures prior to the commencement of the approved works and maintain such measures in good working order

throughout all phases of the works to the satisfaction of TRCA.

The Owner acknowledges that the erosion and sediment control strategies outlined on the approved plans are not static and that the Owner shall upgrade and amend the erosion and sediment control strategies as site conditions change to prevent sediment releases to the natural environment to the satisfaction of TRCA.

9. The Owner shall repair any breaches of the erosion and sediment control measures within

48 hours of the breach to the satisfaction of TRCA.

- 10. The Owner shall make every reasonable effort to minimize the amount of land disturbed during the works and shall temporarily stabilize disturbed areas within 30 days of the date the areas become inactive to the satisfaction of TRCA.
- 11. The Owner shall permanently stabilize all disturbed areas immediately following the completion of the works and remove/dispose of sediment controls from the site to the satisfaction of TRCA.

(STIPULATIONS OF APPROVAL ON REVERSE)

#### **STIPULATIONS**

All terms and conditions imposed upon this permit are legally binding.

Failure to comply with this permit can result in further action by Toronto and Region Conservation Authority (TRCA) in accordance with the Conservation Authorities Act.

This permit, or a copy thereof, must be posted on the site and available for inspection.

The owner is responsible for the accuracy of all information and technical details.

This permit does not preclude nor imply any approvals required by any other existing laws and regulations, including landowner consents.

All in-water and near water works must be conducted within the construction timing window as prescribed by Provincial and/or Federal Statutes.

#### **REVISIONS**

Any revisions or changes to the approved work(s) that impact TRCA interests require further TRCA approvals prior to being initiated.

#### **RE-ISSUANCE (EXTENSION)**

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#### **NOTE**

TRCA shall not be responsible for any losses, costs, or damages arising out of the location, design, or construction of, or failure to construct, the works set out in the stamped approved documents.



12. The Owner shall arrange a final site inspection of the works with TRCA Enforcement staff prior to the expiration date on the permit to ensure compliance with the terms and conditions of the permit to the satisfaction of TRCA.

13. The Owner shall pay any additional fees required by TRCA in accordance with the TRCA Administrative Fee Schedule for Permitting Services, as may be amended, within 15 days of being advised of such in writing by TRCA for staff time allocated to the project regarding issues of non-compliance and/or additional technical review, consultation and site visits beyond TRCA's standard compliance inspections.

Authorized by: Enforcement Officer

(STIPULATIONS OF APPROVAL ON REVERSE)

#### **STIPULATIONS**

All terms and conditions imposed upon this permit are legally binding.

Failure to comply with this permit can result in further action by Toronto and Region Conservation Authority (TRCA) in accordance with the Conservation Authorities Act.

This permit, or a copy thereof, must be posted on the site and available for inspection.

The owner is responsible for the accuracy of all information and technical details.

This permit does not preclude nor imply any approvals required by any other existing laws and regulations, including landowner consents.

All in-water and near water works must be conducted within the construction timing window as prescribed by Provincial and/or Federal Statutes.

#### **REVISIONS**

Any revisions or changes to the approved work(s) that impact TRCA interests require further TRCA approvals prior to being initiated.

#### **RE-ISSUANCE (EXTENSION)**

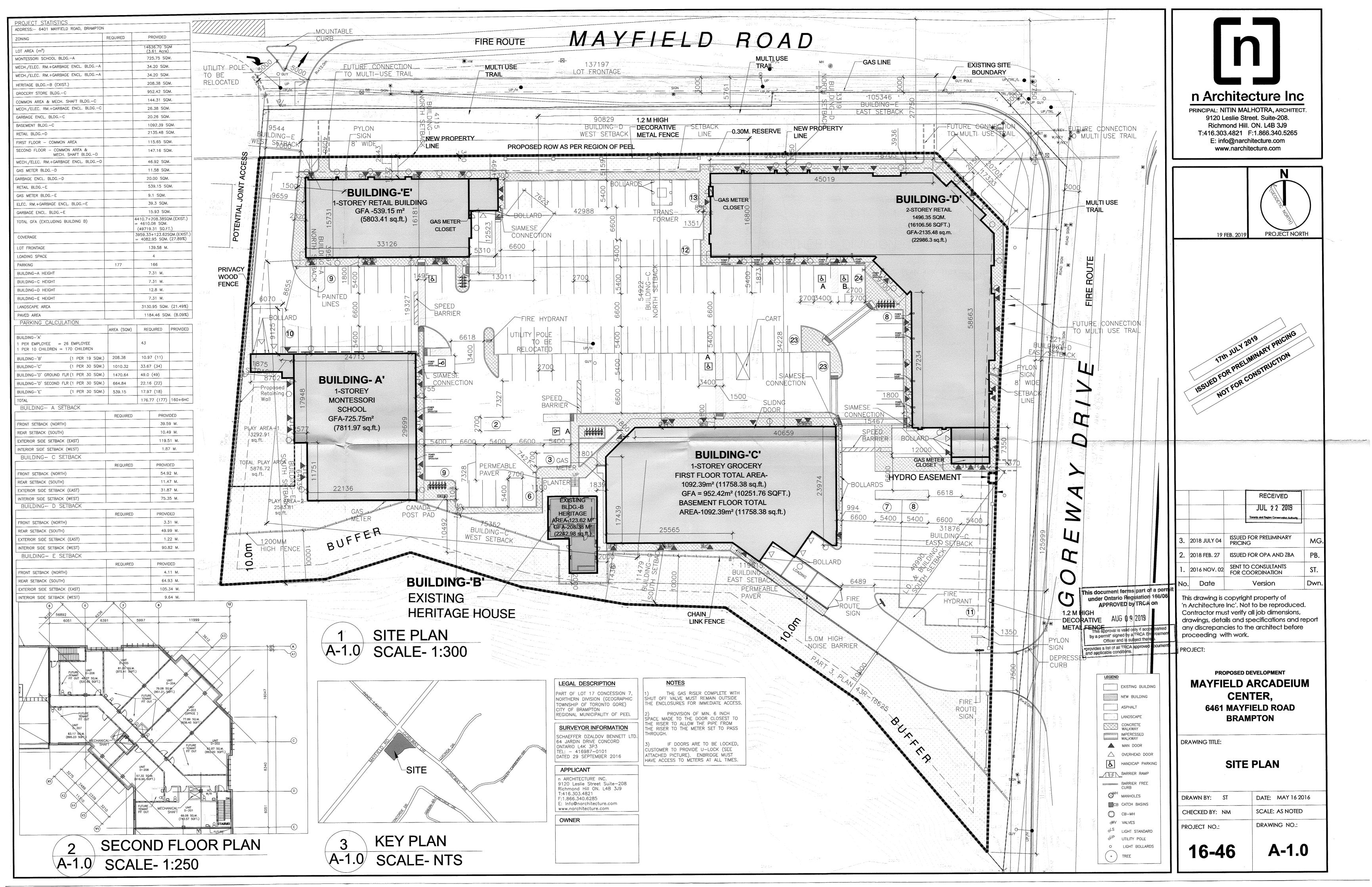
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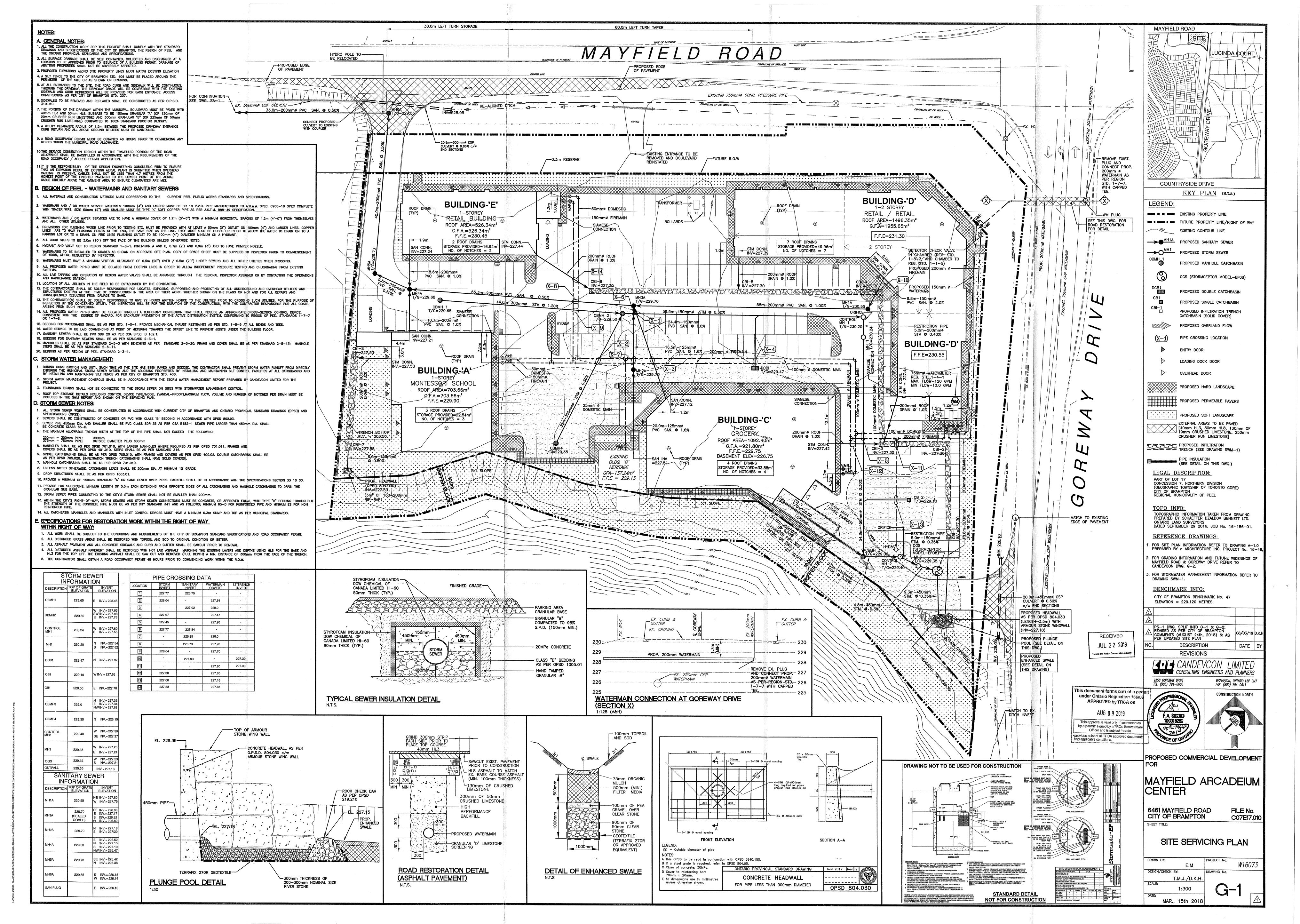
#### FREEDOM OF INFORMATION ACT

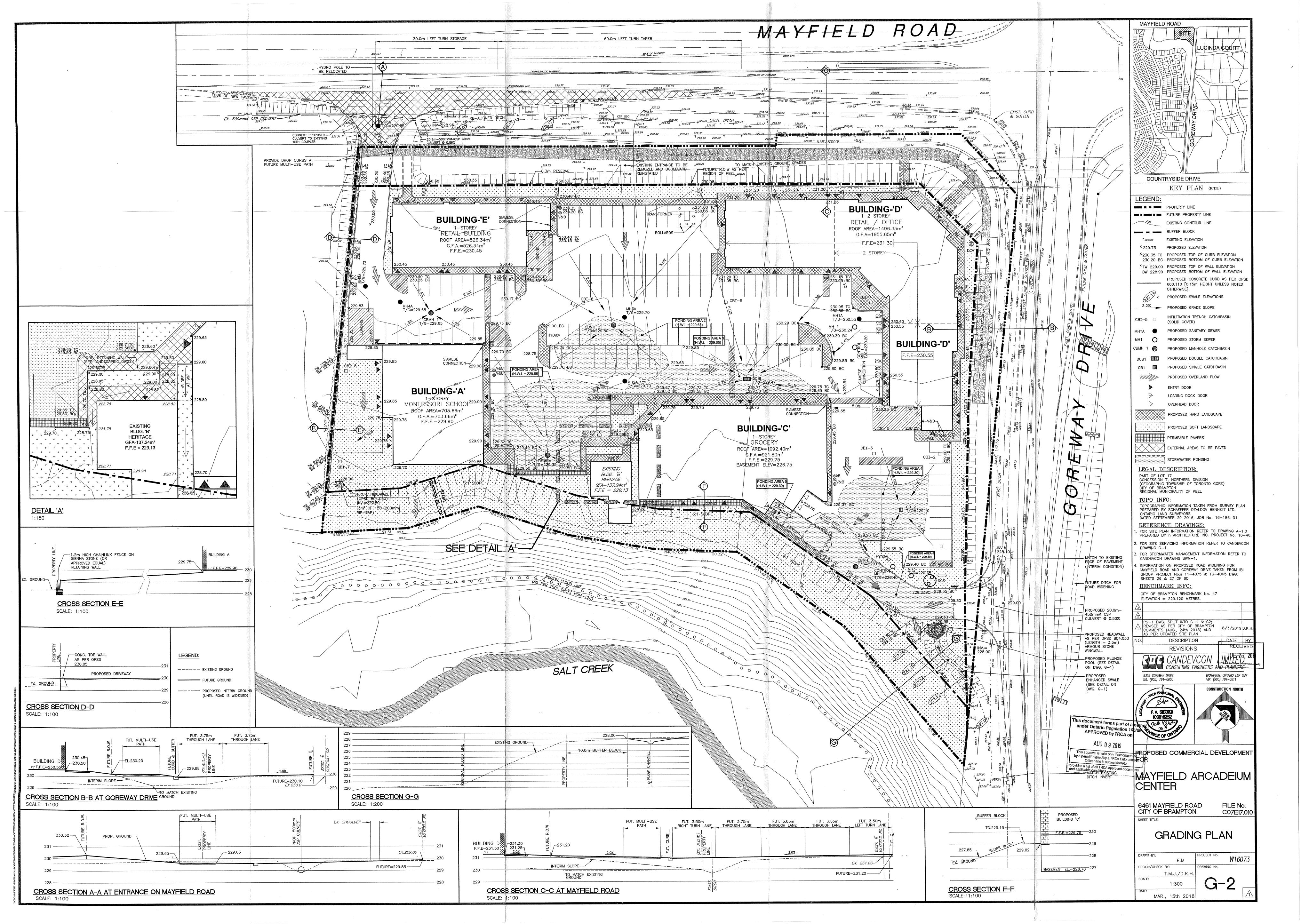
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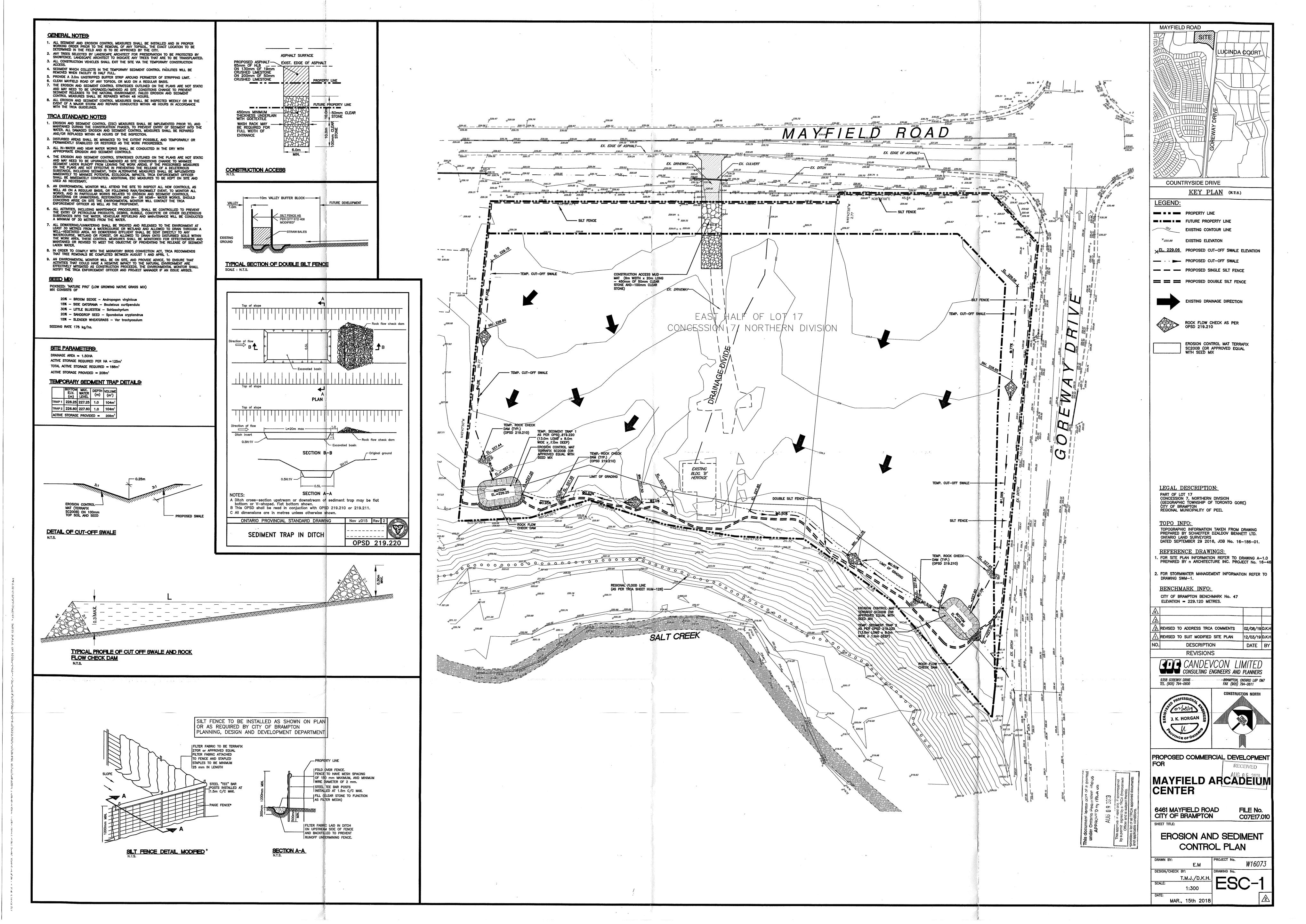
#### **NOTE**

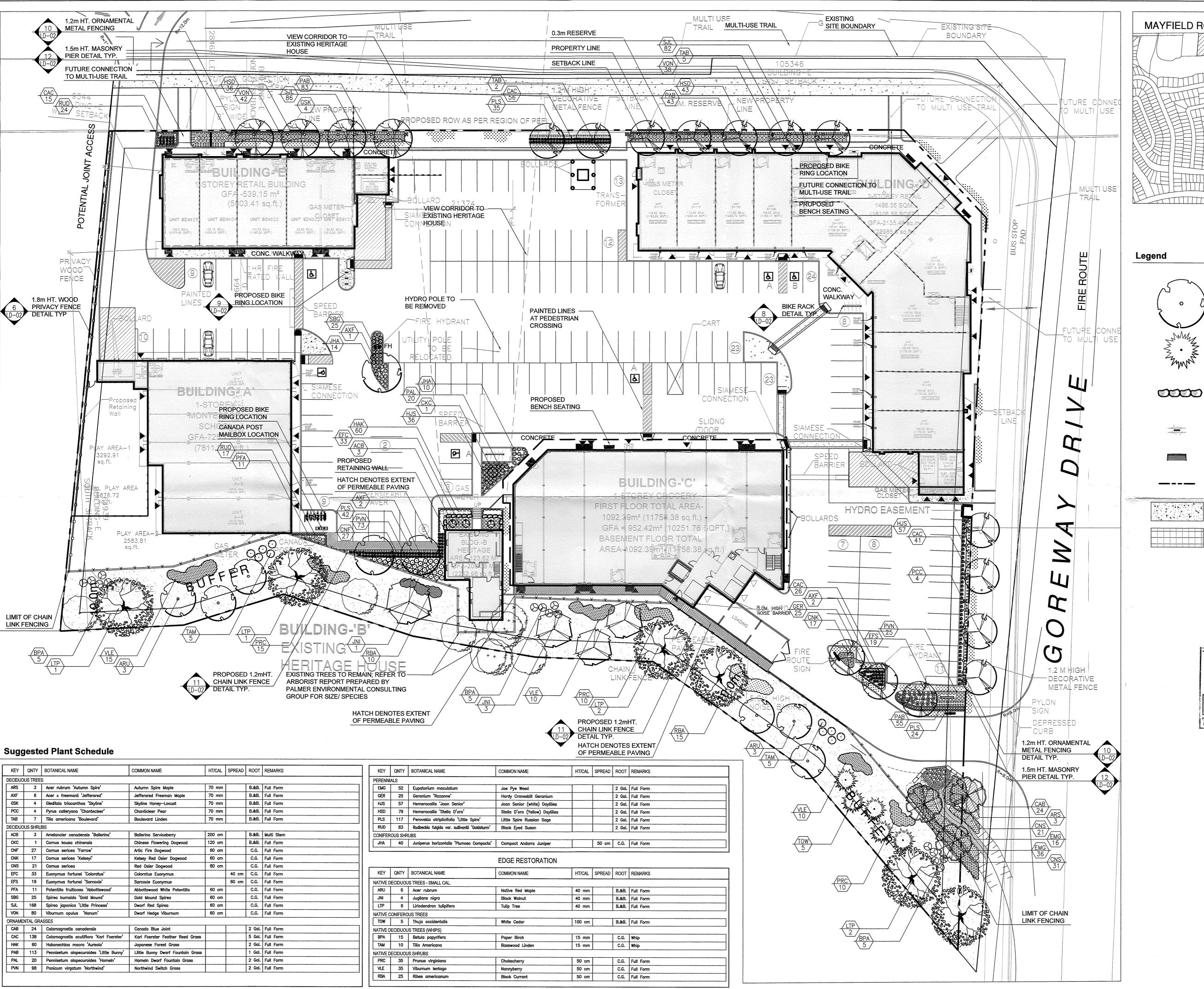
TRCA shall not be responsible for any losses, costs, or damages arising out of the location, design, or construction of, or failure to construct, the works set out in the stamped approved documents.





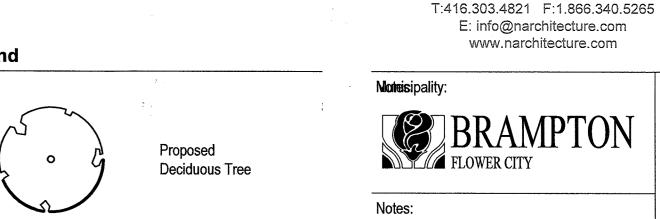








Key Map



Proposed Coniferous Tree

Proposed

Retaining Wall

Proposed Bike

Proposed Bench

Seating

Property Line

Prop. Concrete

Prop. Permeable

Paving Area

This document forms part of a permit under Ontario Regulation 166/06 APPROVED by TRCA on

AUG 0 9 2019 This approval is valid only if accompanied by a permit\* signed by a TRCA Enforcement Officer and is subject thereto.

oprovides a list of all TRCA approved documents

and applicable conditions.

JUL 22 2019 10 Revised per Site Plan 09 Revised per Site Plan 08 Issued for Review 07 Issued for Review 06 Revised per Site Plan 05 Revised per Site Plan 04 Revised per Site Plan 03 Revised per Site Plan 02 Revised per Site Plan 02/02/18

**MARTON SMITH LANDSCAPE ARCHITECTS** 

170 The Donway W Suite 206.

Toronto, Ontario, Canada, M3C 2G3 tel. 416.492.9966 | email. info@msla.ca

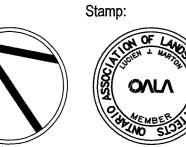
23 Bonnington Place. Toronto. ON. M2N 4V2

www.narchitecture.com

Architect:

No. Revision

01 Concept Development



**Mayfield Arcadium Centre** Development

6401 Mayfield Road Brampton, Ontario

1:300 Date: Drawn By: S.L. Checked By:

Drawing Title: Landscape

**Master Plan** 

Project No. 18109 L1-01

OTHERWISE, EXISTING TREES TO REMAIN ON SITE ARE TO BE PROTECTED AS DETAILED. FINE GRADING

FINE GRADE ALL AREAS TO FINISHED GRADES AS SHOWN ON LAYOUT OR GRADING PLAN OR ARCHITECT'S SITE PLAN. PROVIDE UNIFORM SLOPES AWAY FROM THE BUILDING, UNLESS SPECIFIED OTHERWISE. SLOPES MAY NOT EXCEED 33 1/3% (3:1).

SCARIFY THE SUBSOIL PRIOR TO THE SPREADING THE TOPSOIL. REMOVE ALL DEBRIS AND LEAVE A FINE-TEXTURED EVEN SURFACE. ALL TOPSOIL TO BE IMPORTED UNLESS PREVIOUSLY APPROVED BY LANDSCAPE ARCHITECT. OBTAIN APPROVAL FOR THE QUALITY OF ANY IMPORTED TOPSOIL BEFORE DELIVERY TO THE SITE. TOPSOIL IS TO BE COMPACTED TO CREATE A FIRM AND EVEN SURFACE.

USE NO. 1 GRADE TURFGRASS NURSERY SOD WHICH CONFORMS WITH THE SPECIFICATIONS OF THE NURSERY SOD GROWERS ASSOCIATION OF ONTARIO. ALL LAWN AREAS SHALL RECEIVE A MINIMUM OF 100MM (4") OF COMPACTED TOPSOIL, AND SHALL BE SODDED WITH #1 KENTUCKY BLUEGRASS - FESCUE. NO SOD SLOPES ARE TO EXCEED 3:1. SLOPE IN EXCESS OF 4:1 TO BE PEGGED.

MINERAL FERTILIZER

APPLY THE FOLLOWING MINERAL FERTILIZER UNLESS SOILS TESTS SHOW OTHER REQUIREMENTS:

1. SODDED AREAS - 11% NITROGEN, 8% PHOSPHORUS AND 4% POTASH (11-8-4) AT THE RATE OF 4.5 KG OVER M2 (10 LBS OVER 1000 SQ.

2. PLANTING BEDS - 7% NITROGEN, 7% PHOSPHORUS AND 7% POTASH (7-7-7) AT THE RATE OF 40 GRAMS (4 OZ.) FOR EVERY BUSHEL OF

PREPARATION OF PLANTING BEDS

ALL PLANT BEDS TO BE CONTINUOUS. EXCAVATE ALL PLANTING BEDS TO THE DEPTH AS INDICATED ON THE DRAWINGS AND DETAILS, MIN 450mm(18"). BACKFILL ALL PLANTING BEDS WITH A SOIL MIXTURE CONSISTING OF SIX (6) PARTS OF SAND LOAM, ONE (1) PART OF FINELY PULVERIZED PEAT MOSS, TWO (2) PARTS OF WELL-ROTTED MANURE AND THE MINERAL FERTILIZER AS SPECIFIED ABOVE. ALSO ADD .58 KILOS BONEMEAL/CUBIC METER OF PLANTING SOIL (1 LB./CUBIC YARD). PREPARE THE PLANTING BEDS FOR PLANTING BEFORE THE DELIVERY OF THE PLANT MATERIAL TO THE JOB SITE.

NOTE: IF THE EXISTING SOIL CONDITIONS ARE CLAY OR WET IN NATURE, CONTACT THE LANDSCAPE ARCHITECT FOR INSTRUCTIONS OF A SUITABLE SOIL MIXTURE. FAILURE TO DO THIS MAY RESULT IN DELAY OF APPROVAL AND ACCEPTANCE. PLANT MATERIALS

ALL PLANT MATERIAL SHALL CONFORM TO THE STANDARDS OF THE CANADIAN NURSERY TRADES ASSOCIATION FOR SIZE AND

ALL SHRUB AND TREE MATERIAL SHALL BE CONTAINER GROWN, POTTED, S/B OR B/B, UNLESS OTHERWISE NOTED. BARE ROOT PLANTING SHALL BE ACCEPTABLE FOR CERTAIN SPECIES DURING EARLY SPRING OR LATE FALL PLANTING SEASON. CONTRACTOR SHALL MAKE REQUESTS FOR ROOT CONDITION SUBSTITUTION IN WRITING TO THE LANDSCAPE ARCHITECT PRIOR TO COMMENCEMENT OF PLANTING OPERATIONS. ALL PLANT MATERIAL TO BE CLAY GROWN STOCK UNLESS OTHERWISE NOTED.

## LANDSCAPE SPECIFICATIONS

SCALE: N.T.S. DATE:

## PLANT MATERIAL INSTALLATION

ALL TREES, SHRUBS AND GROUNDCOVERS SHALL BE PLANTED AS DETAILED & AS SHOWN ON THE PLANTING PLAN. ALL BEDS TO RECEIVE A COVER OF CLEAN MULCH TO A DEPTH OF 75mm(3"), FOR GUYING AND STAKING TREES, REFER TO PLANTING DETAILS. WRAP ALL DECIDIOUS TREES UNDER EXPERIENCED SUPERVISION ONLY TO THE SPECIFICATIONS OF THE ONTARIO LANDSCAPE

PLANT MATERIAL SIZES AND CONDITIONS ARE TO BE AS INDICATED ON THE LANDSCAPE DRAWING.

THE INDIVIDUAL PLANT GROUPING TOTAL AS ILLUSTRATED ON THE PLANTING PLAN SUPERSEDES THE ESTIMATED QUANTITY ON THE MASTER PLANT LIST. CONTRACTOR MUST REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT IN WRITING BEFORE COMMENCING ANY WORK. CONTRACTOR WILL ASSUME FULL RESPONSIBILITY IF LANDSCAPE ARCHITECT IS NOT NOTIFIED OF

\* MULCH - SHREDDED PINE MULCH BY "GRO BARK" OR APPROVED EQUAL. LANDSCAPE ARCHITECT TO APPROVE MULCH BEFORE

## GENERAL MAINTENANCE

PROPER MAINTENANCE PROCEDURES ARE TO BE FULLY ADMINISTERED FOR ALL NEWLY CONSTRUCTED LANDSCAPE WORK, IN ACCORDANCE WITH LANDSCAPE ONTARIO SPECIFICATIONS (SECTION 1E - MAINTENANCE WORK). THIS SHALL APPLY ONLY DURING THE CONSTRUCTION PERIOD, UNLESS OTHERWISE SPECIFIED. CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF SOD AND PLANTING UNTIL FINAL ACCEPTANCE BY LANDSCAPE ARCHITECT.

## RODENT PROTECTION

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL TREES AND SHRUBS FOR WINTER PROTECTION AND FROM RODENT INJURY FOR THE DURATION OF GUARANTY PERIOD. PROTECTIVE GUARDS SHALL BE EMPLOYED AROUND ALL DECIDUOUS TREES, GUARDS TO BE 150MM DIA, PVC PIPE OR AS MUNICIPAL GUIDELINES, GUARDS SHALL BE INSTALLED PRIOR TO THE APPLICATION OF THE MULCH AND SHOULD BE PLACED A MINIMUM OF 50MM (2") OUT FROM THE TREE TRUNK ON ALL SIDES.

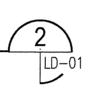
ALL SHRUBS AND CONIFEROUS TREES SHALL HAVE AN APPLICATION OF "SKOOT" OR APPROVED EQUIVALENT RODENT FORMULA, TO BE APPLIED AT THE END OF OCTOBER. FOLLOW MANUFACTURER'S DIRECTIONS FOR APPLICATION.

USE ABOVE SPECIFICATIONS IN CONJUNCTION WITH THE GENERAL LANDSCAPE SPECIFICATIONS OF THE ONTARIO LANDSCAPE CONTRACTORS ASSOCIATION, THE NURSERY SOD GROWERS ASSOCIATION OF ONTARIO AND WITH THE GUIDE SPECIFICATIONS FOR NURSERY STOCK OF THE CANADIAN NURSERY TRADES ASSOCIATION. USE ONLY PLANT MATERIAL TRUE TO NAME, SIZE AND GRADE AS SPECIFIED ON PLANTING PLAN; PROVIDE SUFFICIENT LABELS OR MARKINGS TO INDICATE CLEARLY THE VARIETY, SIZE AND GRADE OF

OBTAIN APPROVAL FOR SUBSTITUTIONS AS TO VARIETY, SIZE OR GRADE FROM THE LANDSCAPE ARCHITECT. USE ONLY NURSERY STOCK GROWN UNDER PROPER HORTICULTURAL PRACTICES, VIABLE, FREE FROM PEST AND DISEASE AND UNDAMAGED. CHECK LOCATIONS AND OBTAIN STAKEOUTS OF ALL UTILITY LINES BEFORE EXCAVATION. OBTAIN ALL NECESSARY PERMITS BEFORE COMMENCEMENT OF CONSTRUCTION. REPORT IN WRITING ANY DISCREPANCIES IN THE DRAWINGS, SPECIFICATIONS AND CONTRACT DOCUMENTS TO THE LANDSCAPE ARCHITECT BEFORE THE END OF THE BIDDING PROCESS AND COMMENCEMENT OF CONSTRUCTION. THESE SPECIFICATIONS MAY BE SUPERCEDED BY ADDITIONAL SPECIFICATIONS SET OUT IN THE TENDER DOCUMENTS. CONTRACTOR TO REVIEW ALL DOCUMENTS.

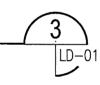
PROVIDE ONE FULL YEAR GUARANTEE ON ALL LANDSCAPE WORK FROM DATE OF FINAL ACCEPTANCE BY LANDSCAPE ARCHITECT. GUARANTEE PERIOD MAY BE EXTENDED TO TWO FULL YEARS DEPENDING ON MUNICIPAL STANDARDS. CONTRACTOR TO VERIFY WITH OWNER AND LANDSCAPE ARCHITECT.

# PLANT MATERIAL INSTALLATION



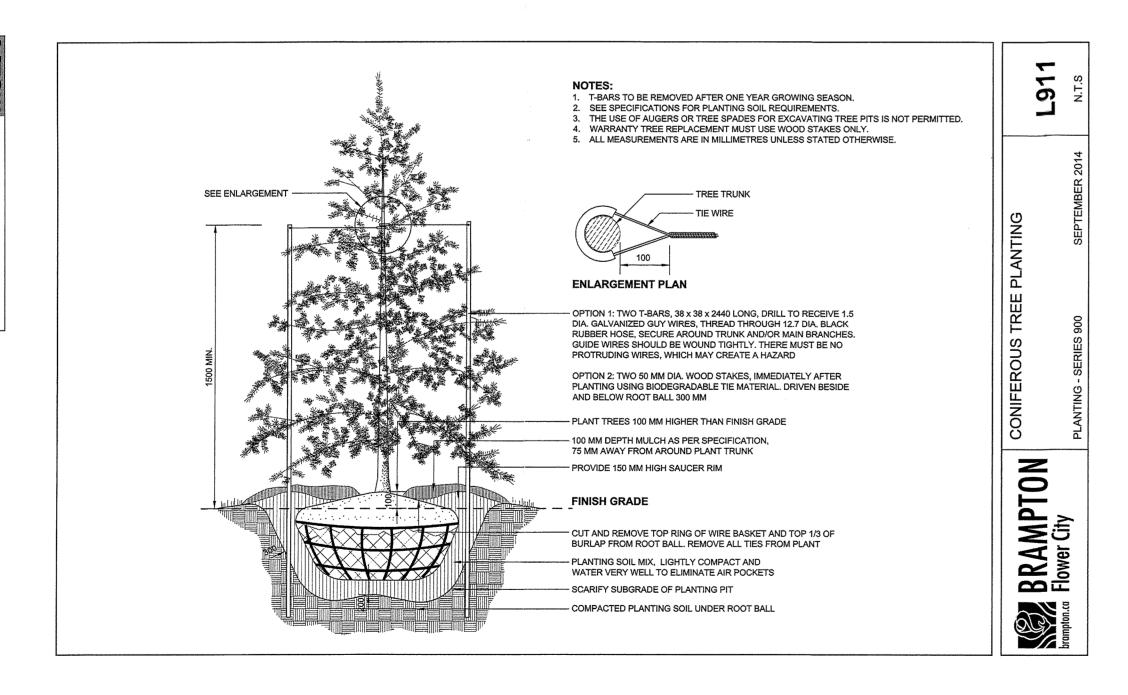






RAMPTON

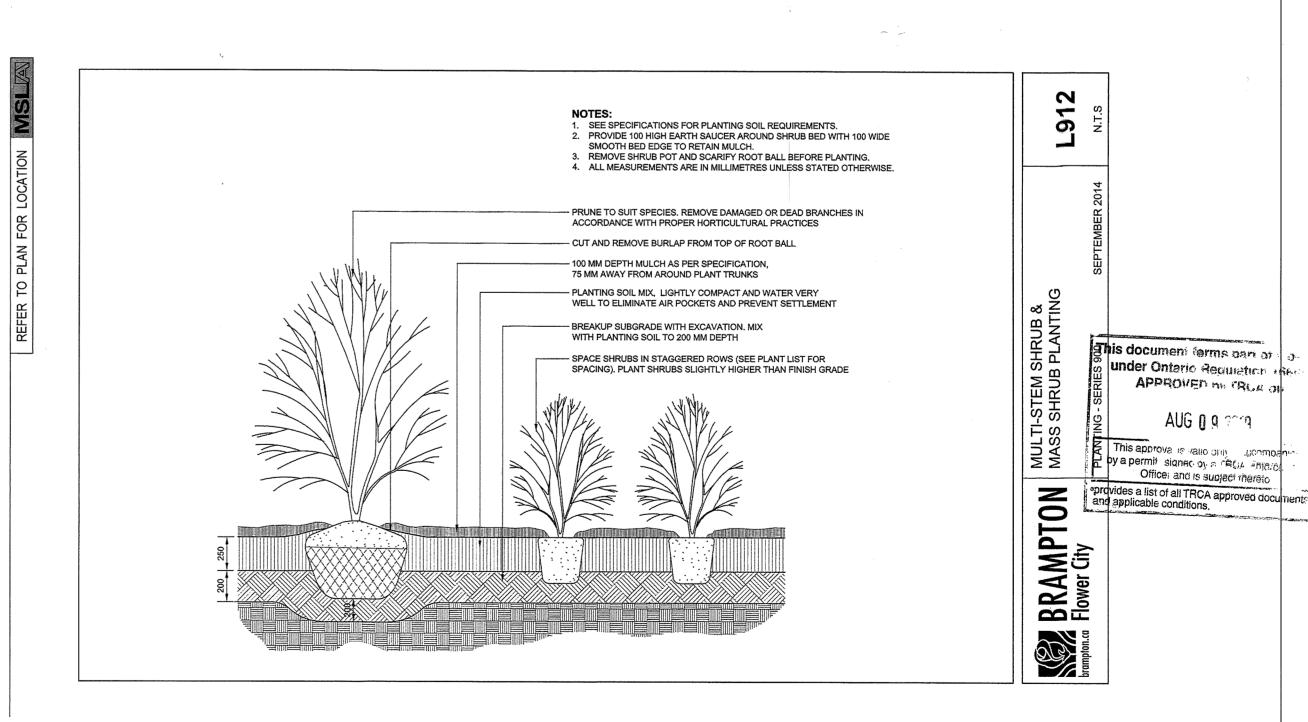
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# CONIFEROUS TREE PLANTING

SCALE: N.T.S. CITY OF BRAMPTON





1. T-BARS TO BE REMOVED AFTER ONE YEAR GROWING SEASON. 2. SEE SPECIFICATIONS FOR PLANTING SOIL REQUIREMENTS.

WARRANTY TREE REPLACEMENT MUST USE WOOD STAKES ONLY.

PRUNE ONLY DEAD OR DAMAGED BRANCHES IN ACCORDANCE WITH PROPER HORTICULTURAL PRACTICES. DO NOT PRUNE LEADER

OPTION 1: TWO T-BARS, 38 x 38 x 2440 LONG, DRILL TO RECEIVE 1.5

DIA. GALVANIZED GUY WIRES, THREAD THROUGH 12.7 DIA. BLACK RUBBER HOSE, SECURE AROUND TRUNK AND/OR MAIN BRANCHES.

GUIDE WIRES SHOULD BE WOUND TIGHTLY. THERE MUST BE NO

OPTION 2: TWO 50 MM DIA. WOOD STAKES, IMMEDIATELY AFTER

PLANTING USING BIODEGRADABLE TIE MATERIAL, DRIVEN BESIDE

PROTECTIVE BURLAP TREE WRAPPING, REMOVE AFTER PLANTING

- CUT AND REMOVE TOP RING OF WIRE BASKET AND TOP 1/3 OF

BURLAP FROM ROOT BALL. REMOVE ALL TIES FROM PLANT

PROTRUDING WIRES, WHICH MAY CREATE A HAZARD

--- PLANT TREES 100 MM HIGHER THAN FINISH GRADE

- 100 MM DEPTH MULCH AS PER SPECIFICATION,

75 MM AWAY FROM AROUND PLANT TRUNK

SCARIFY SUBGRADE OF PLANTING PIT

- PLANTING SOIL MIX, LIGHTLY COMPACT AND

WATER VERY WELL TO ELIMINATE AIR POCKETS - COMPACTED PLANTING SOIL UNDER ROOT BALL

- PROVIDE 150 MM HIGH SAUCER RIM

FINISH GRADE

AND BELOW ROOT BALL 300 MM

7. ALL MEASUREMENTS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.

3. REMOVE TREE WRAP PRIOR TO INSPECTION BY CITY OF BRAMPTON REPRESENTATIVE.
4. CALIPER TO BE MEASURED 305 MM ABOVE FINISH GRADE.
5. THE USE OF AUGERS OR TREE SPADES FOR EXCAVATING TREE PITS IS NOT PERMITTED.

# MULTI-STEM SHRUB AND MASS SHRUB PLANTING

SCALE: N.T.S. CITY OF BRAMPTON

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Architect:



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Monteis ipality:



Notes:

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10 Revised per Site Plan 06/24/19 04/24/19 09 Revised per Site Plan 04/09/19 Issued for Review 07 Issued for Review 03/22/19 02/13/18 06 Revised per Site Plan 02/13/18 05 Revised per Site Plan 04 Revised per Site Plan Revised per Site Plan Revised per Site Plan 01 Concept Development Date No. Revision



Project:

North:

**Mayfield Arcadium Centre** Development 6401 Mayfield Road

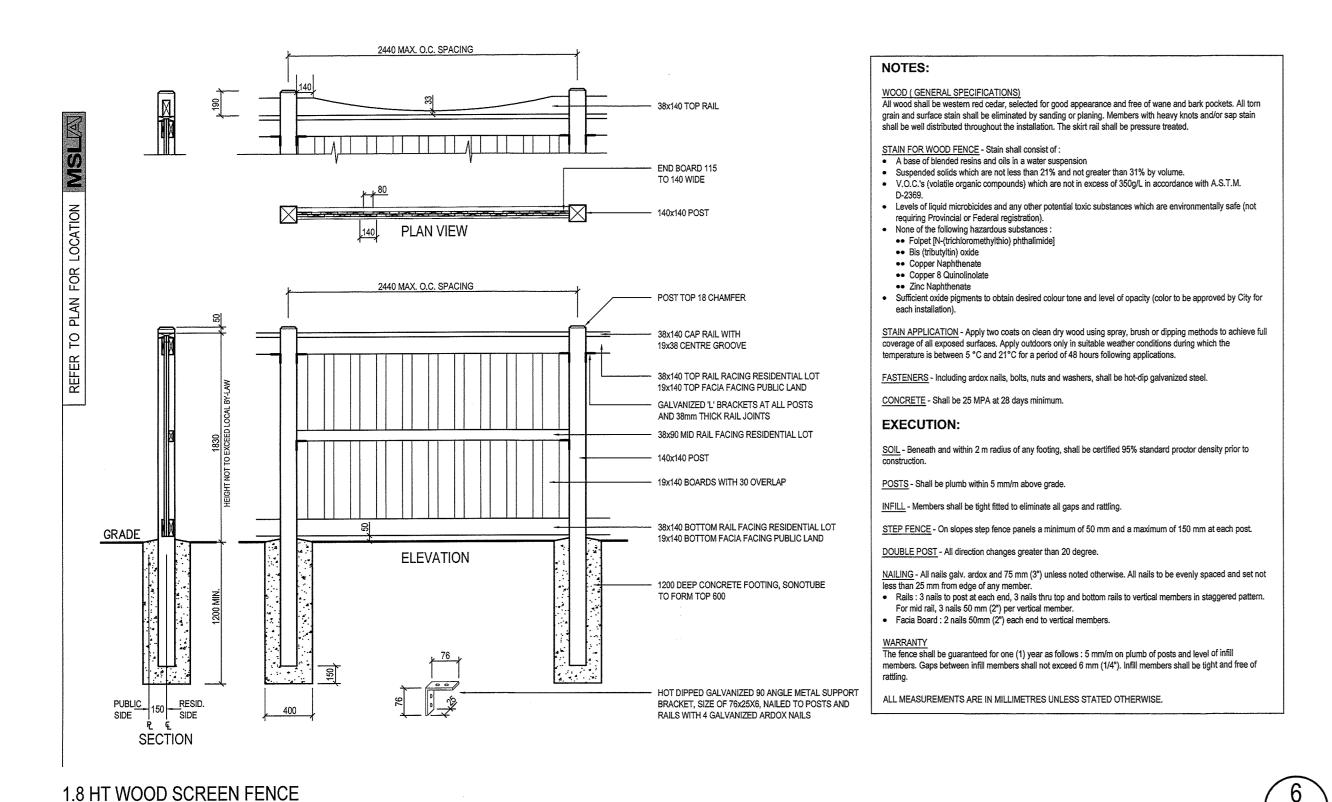
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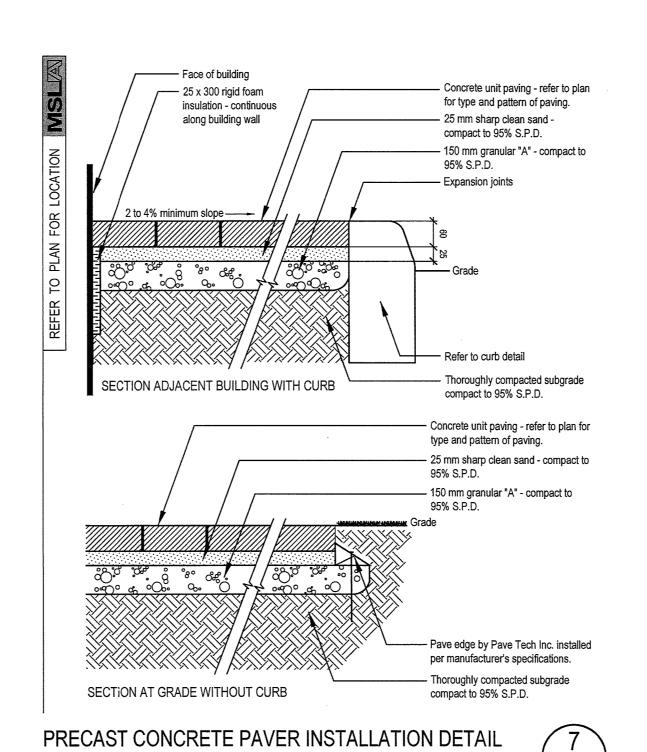
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Landscape **Details** 

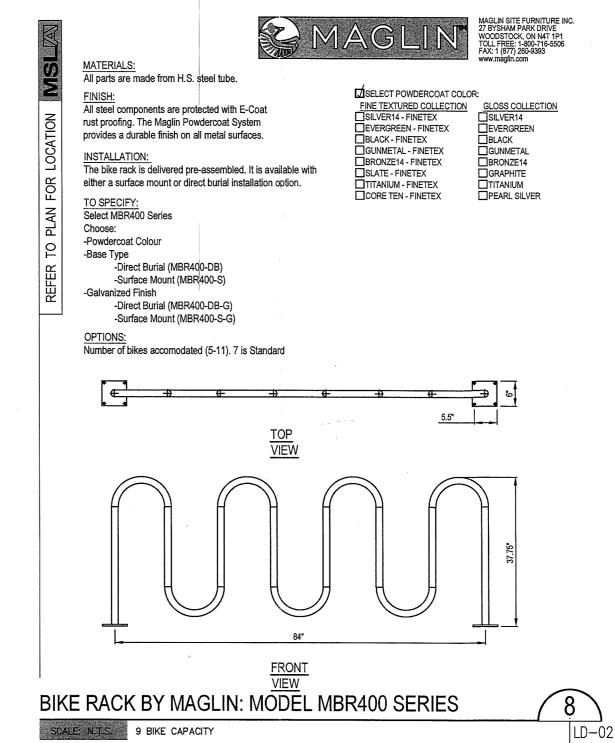
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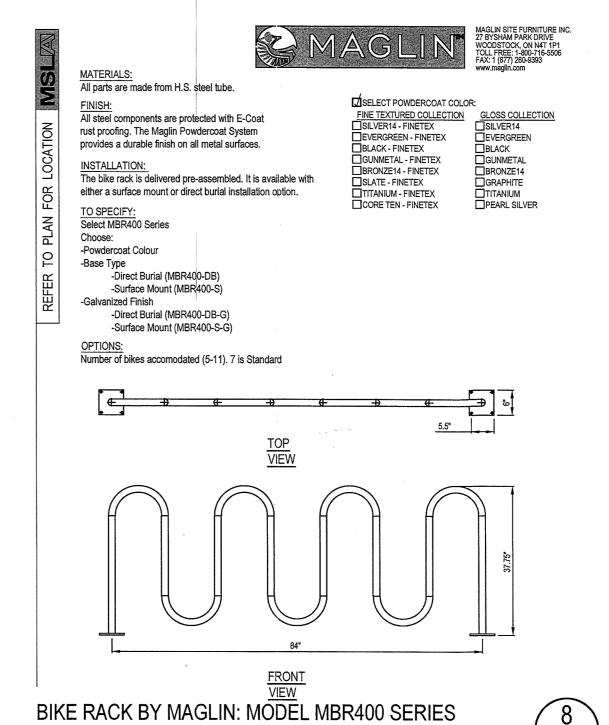
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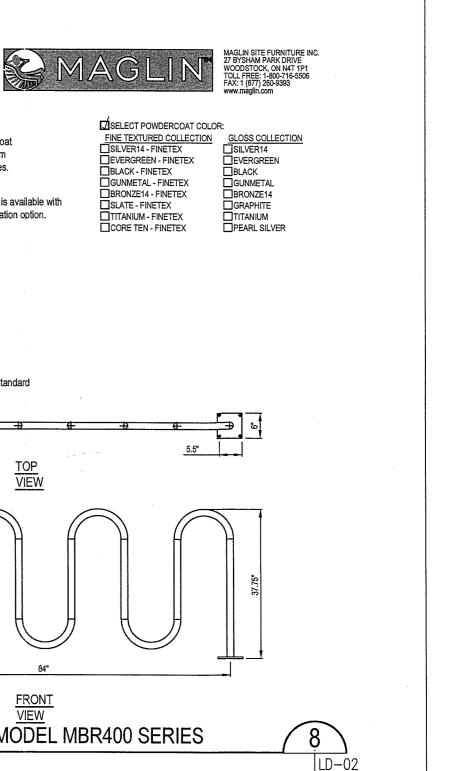


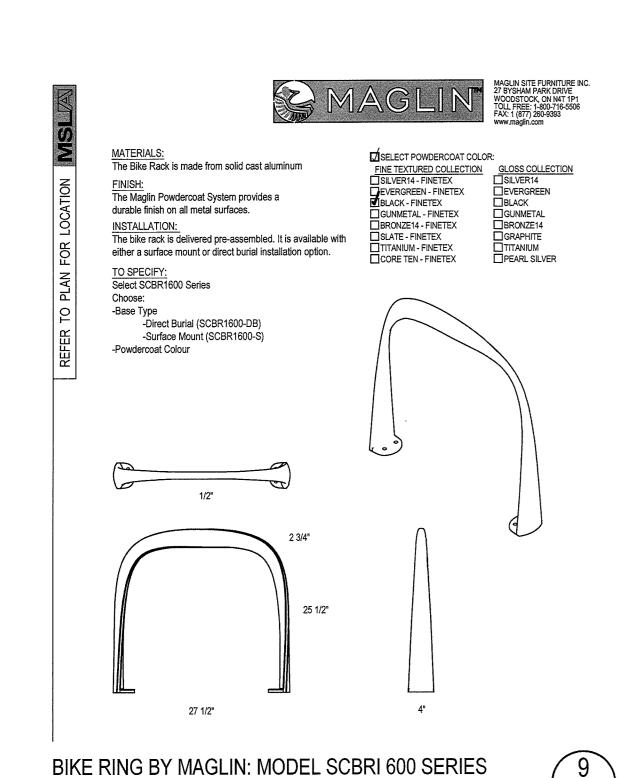


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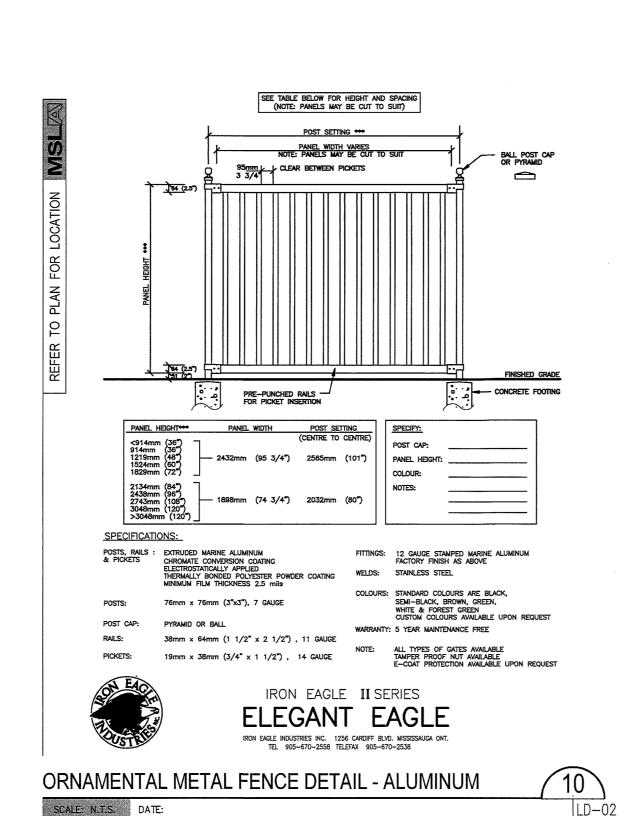


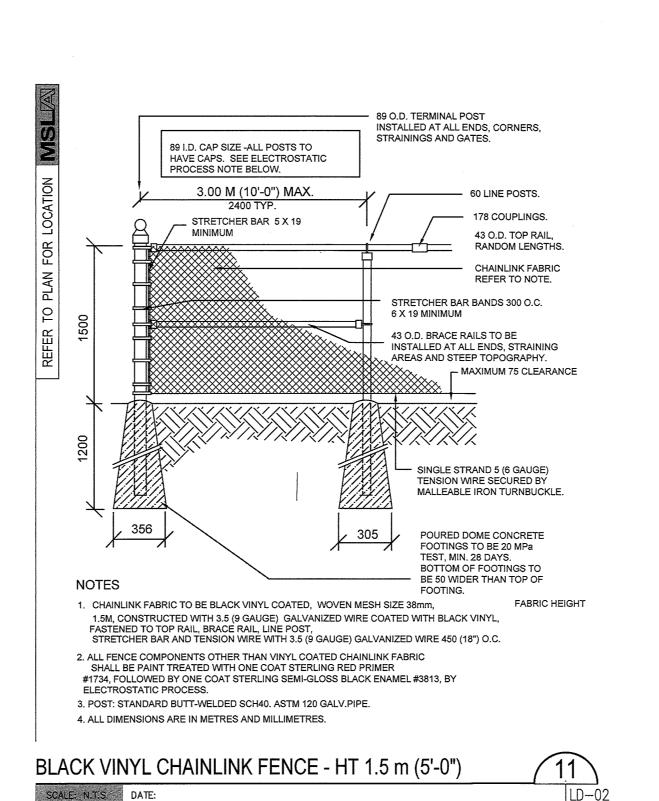


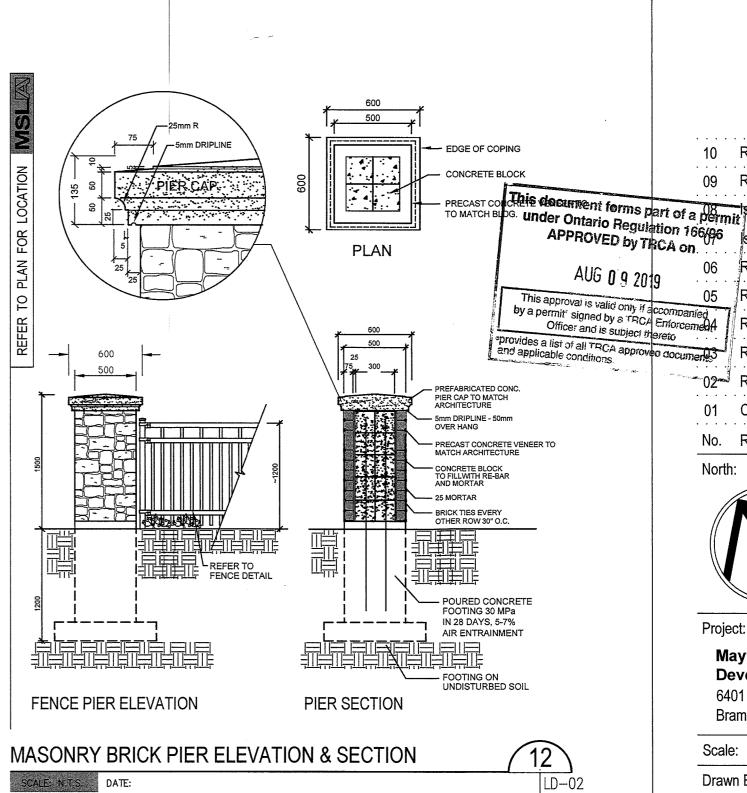


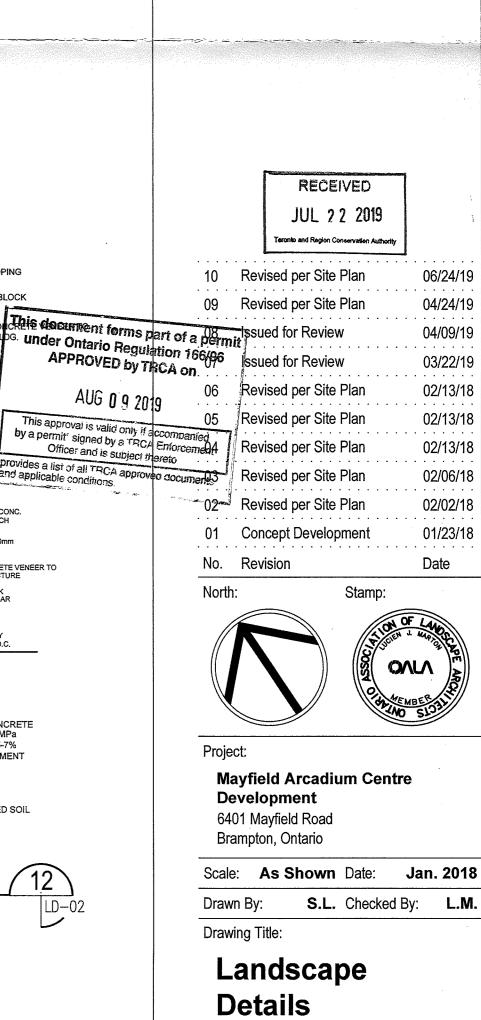
SCALE: N.T.S. DATE:

SCALE: N.T.S. SURFACE MOUNT MODEL









Project No.



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Notes: