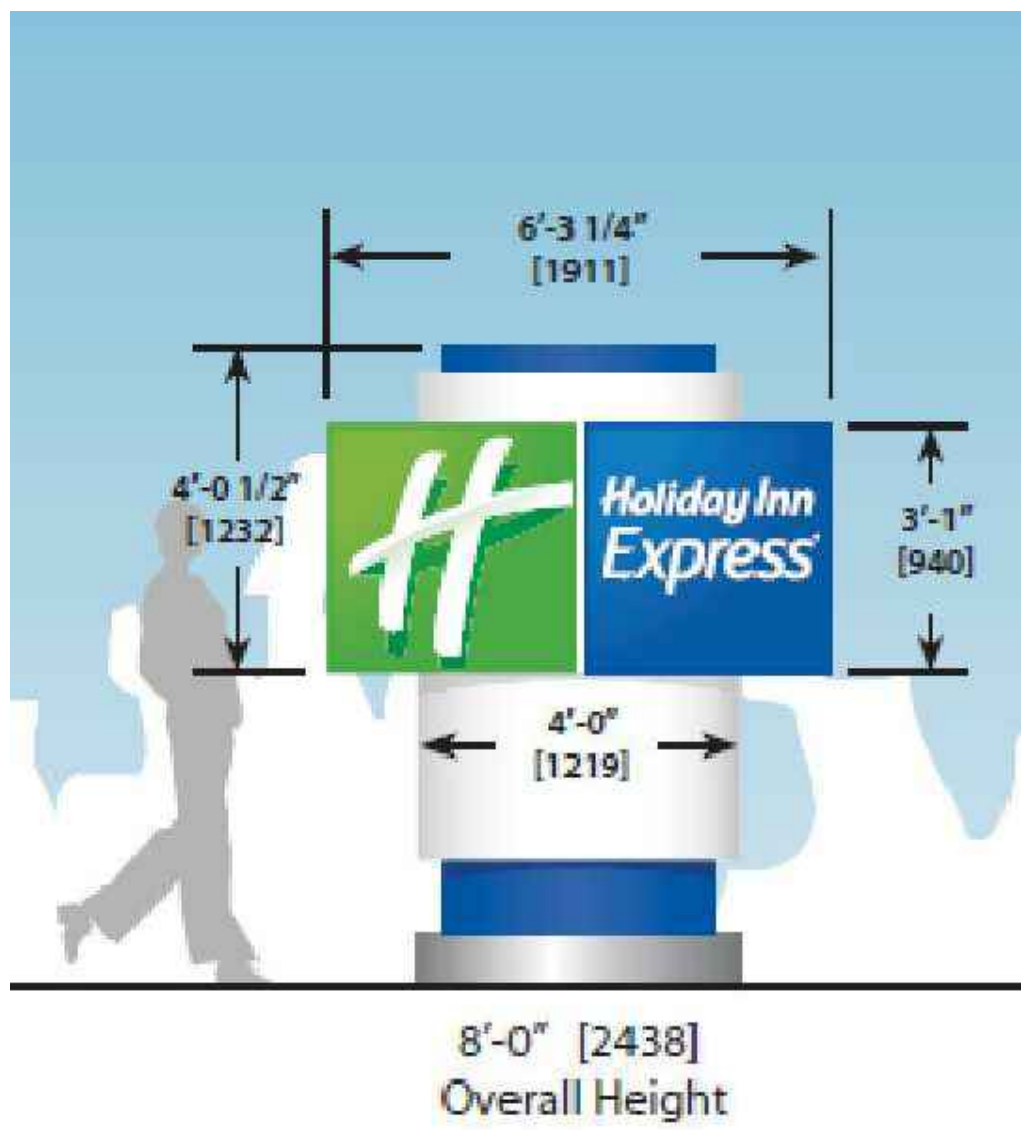




FOR INFORMATION ONLY

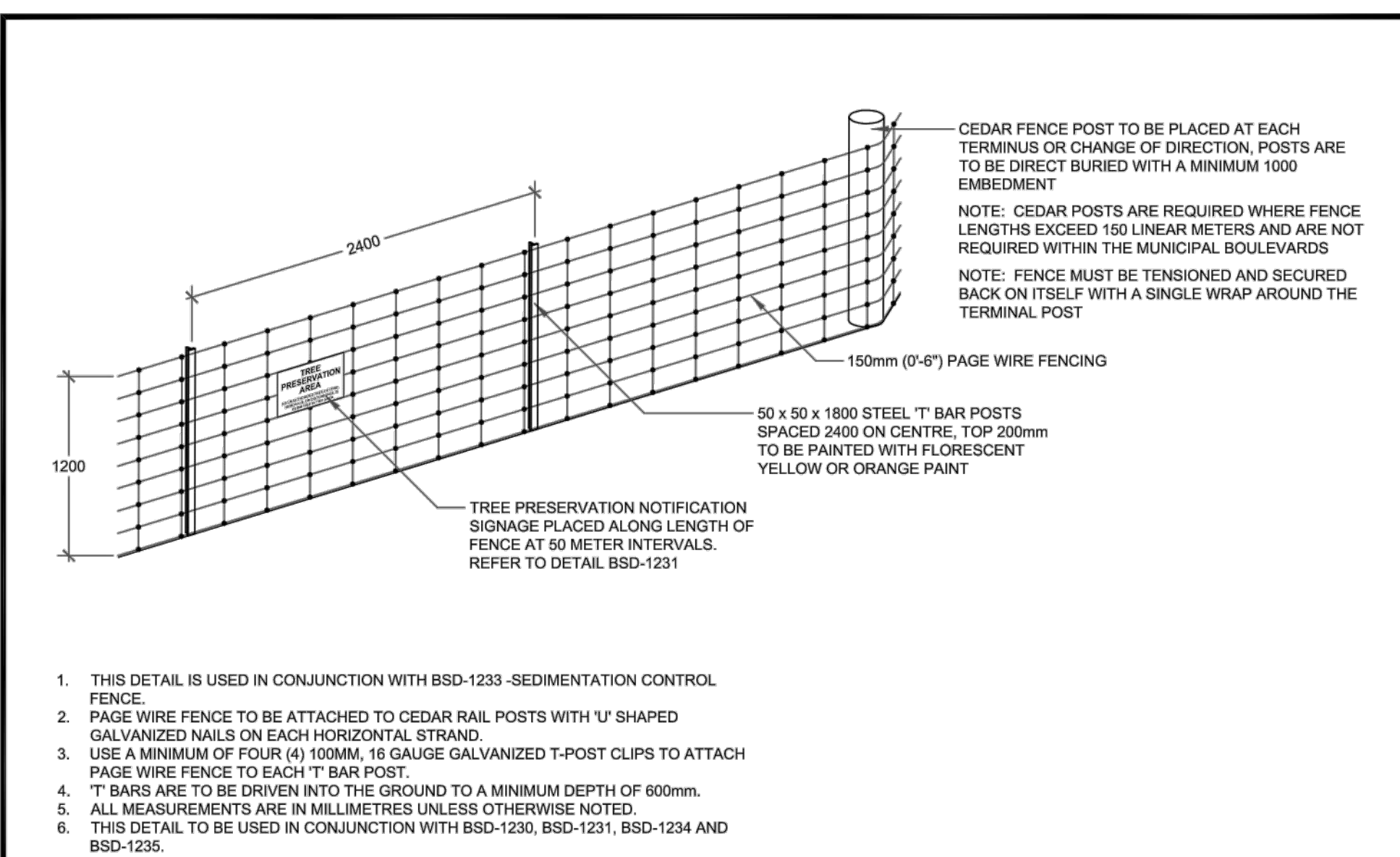
- ① HOLIDAY INN SIGN - BY OTHERS
1.75

PLANTING NOTES:

1. ALL PLANT MATERIAL SHALL BE NO.1 NURSERY GROWN, MEETING SPECIFICATIONS FOR SIZE, HEIGHT, SPREAD, GRADING, QUALITY, METHOD OF CULTIVATION, AND BAILING AND BURLAP SPECIFICATIONS AS SET OUT IN THE 8TH EDITION 2006 GUIDE SPECIFICATION FOR NURSERY STOCK PREPARED BY THE CNLA.
2. NO SUBSTITUTIONS IN SPECIES, CULTIVAR, QUANTITY, SIZE OR CONDITION WILL BE PERMITTED WITHOUT THE WRITTEN APPROVAL OF THE CONSULTANT. ANY UNAPPROVED SUBSTITUTED MATERIAL WILL BE REQUIRED TO BE REMOVED FROM THE SITE AT THE EXPENSE OF THE CONTRACTOR.
3. ANY INCONSISTENCIES FOUND IN THE QUANTITIES AS SHOWN ON THE PLAN AND THE PLANT LIST SHALL BE IMMEDIATELY REPORTED TO THE CONSULTANT.
4. LAYOUT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. LAYOUT, PLANT STAKE-OUT AND DELIVERED PLANT MATERIAL SHALL BE APPROVED BY THE CONSULTANT PRIOR TO INSTALLATION.
5. NATIVE OR IMPORTED TOPSOIL SHALL BE TESTED AS SPECIFIED AND APPROVED BY THE CONSULTANT PRIOR TO ADDING ANY AMENDMENTS AND PLACEMENT. PLANTING MIX, WHERE INDICATED, SHALL FOLLOW THE MIX SPECIFICATIONS.
6. PROVIDE 400MM MINIMUM DEPTH OF APPROVED TOPSOIL OR PLANTING MIX IN ALL BEDS, UNLESS OTHERWISE NOTED. ALL BEDS SHALL BE MULCHED WITH APPROVED MULCH TO A MINIMUM DEPTH OF 75MM, UNLESS OTHERWISE NOTED. DEPTHS SHALL BE THOSE ACHIEVED UNDER LIGHT COMPACTION. AREAS TO BE SODDED OR SEEDED SHALL BE PROVIDED WITH 150 MM OF APPROVED TOPSOIL, COMPACTED TO 85% SPD.
7. NO BARE-ROOT PLANTING SHALL BE PERMITTED BETWEEN MAY 15 AND OCTOBER 15.
8. PLANT MATERIAL SHALL BE THOROUGHLY WATERED AT THE TIME OF PLANTING.
9. THOSE AREAS NOT SPECIFICALLY IDENTIFIED FOR PLANTING, OR OTHERWISE NOTED, SHALL BE SODDED. SODDING SHALL BE MAINTAINED AND WARRANTED UNTIL FIRST CUT. SEEDING SHALL BE MAINTAINED AND WARRANTED UNTIL OCTOBER 1 FOR SPRING SEEDING AND JUNE 1 FOR FALL SEEDING.
10. ALL TREES AND SHRUBS SHALL BE UNDER WARRANTY FOR A PERIOD OF 24 MONTHS COMMENCING ON THE DATE OF ACCEPTANCE.
11. THE CONTRACTOR SHALL PROVIDE MAINTENANCE IMMEDIATELY AFTER THE PLANTS ARE INSTALLED AND CONTINUE THROUGHOUT THE ENTIRE WARRANTY PERIOD. MAINTENANCE REQUIREMENTS SHALL INCLUDE ALL PROCEDURES CONSISTENT WITH PROPER HORTICULTURAL PRACTICES TO ENSURE NORMAL VIGOROUS, AND HEALTHY GROWTH OF ALL MATERIAL PLANTED. ALL STAKES, WIRE, HOSE, AND OTHER ACCESSORIES MUST BE REMOVED PRIOR TO FINAL WARRANTY INSPECTION.
12. ALL PLANT MATERIAL USED AS REPLACEMENTS FOR UNACCEPTABLE MATERIAL SHALL BE OF THE SAME QUALITY AND REQUIREMENTS PRESCRIBED FOR THE ORIGINAL MATERIAL. REPLACEMENTS SHALL BE MADE ONCE UNDER THE WARRANTY.

GROWING MEDIUM NOTES:

- 1.0 GROWING MEDIUM TESTING:
 - 1.1 GROWING MEDIUMS (TOPSOIL; PLANTING MIXES) AND ORGANIC AMENDMENTS MUST BE TESTED BY AN OMAFRA ACCREDITED ANALYST AND APPROVED PRIOR TO USE. TEST TOPSOIL FOR P, K, CA AND MG, MINOR ELEMENT VALUES, SOLUBLE SALT CONTENT, ORGANIC MATTER, TEXTURE AND PH VALUE. APPROPRIATE FOR THE ESTABLISHMENT AND GROWTH OF ORNAMENTAL NURSERY STOCK. SUBMIT TEST RESULTS AND ANALYSIS INCLUDING RECOMMENDATIONS FOR AMENDMENTS AND FERTILIZER TO THE CONSULTANT.
- 2.0 TOPSOIL:
 - 2.1 TOPSOIL SHALL BE FERTILE, FRIABLE, TOPSOIL, FREE OF: FRAGMENTS LARGER THAN 75MM IN SIZE; STONES OVER 30MM IN DIAMETER; DEBRIS; PLANTS OR THEIR ROOTS; STICKS; NOXIOUS SEED PLANTS; STOLONS; SEEDS; SALTS; SOIL STERILANTS; CHEMICAL CONTAMINANTS; OR OTHER MATERIALS DETRIMENTAL TO PLANT GROWTH.
 - 2.2 FERTILIZER AND AMENDMENTS: MUST BE MADE AS PER SOIL TESTING AGENCY RECOMMENDATIONS.
 - 2.3 ALL TOPSOIL FOR THE INTENSIVE USE LAWN AREAS SHALL BE SANDY LOAM CLASS ONLY.
 - 2.4 TOPSOIL: SHALL NOT BE MOVED, DELIVERED OR WORKED ON WHILE IN A FROZEN STATE OR CONDITION.
- 3.0 GROWING MEDIUM - PLANTING MIXES:
 - 3.1 PLANTING MIX: (WHERE SPECIFIED) SHALL BE THOROUGHLY COMBINED PRIOR TO PLACEMENT IN PLANTING BED AREAS TO THE FOLLOWING PROPORTIONS: 4 PARTS APPROVED TOPSOIL, 1 PART COMPOST, 1 PART SHREDDED PEAT MOSS AND AN APPLICATION OF HIGH PHOSPHOROUS FERTILIZER (0-20-0).
 - 3.2 MIXES CONTAINING A SIGNIFICANT AMOUNT OF PEAT MOSS SHALL NOT BE PERMITTED TO DRY OUT. THE MOISTURE CONTENT OF THE PEAT MOSS AT THE TIME OF MIXING SHALL BE NOT LESS THAN 60% TO 75%.
- 4.0 FERTILIZER AND AMENDMENTS:
 - 4.1 ORGANIC SOIL ADDITIVE: "GRO-BARK" FINE COMPOSTED PINE MULCH OR AN APPROVED ALTERNATIVE.
 - 4.2 FERTILIZER: COMPLETE COMMERCIAL FERTILIZER WITH 50% OF THE ELEMENTS DERIVED FROM ORGANIC SOURCES.
 - 4.3 PEAT MOSS: DECOMPOSED PLANT MATERIAL, FAIRLY ELASTIC AND HOMOGENOUS, FREE OF DECOMPOSED COLLOIDAL RESIDUE, WOOD, SULPHUR AND IRON AND OF BROWN COLOUR CONTAINING MINIMUM 60% ORGANIC MATTER BY WEIGHT, MOISTURE CONTENT NOT EXCEEDING 15% AND PH VALUE OF 3.4 - 5.5.
 - 4.4 COMPOST AND MANURE: SHALL MEET THE STANDARDS FOUND IN THE INTERIM GUIDELINES FOR THE PRODUCTION AND USE OF AEROBIC COMPOST IN ONTARIO PUBLISHED BY THE ONTARIO MINISTRY OF ENVIRONMENT AND ENERGY (MOEE), AND SHALL BE VIRTUALLY FREE FROM ALL VIABLE WEED SEEDS, OR OTHER PLANT REPRODUCTIVE PARTS, PATHOGENS, CHEMICALS OR TOXIC CONTAMINANTS. MANURE SHALL BE WELL ROTTED, UNBLEACHED CATTLE MANURE, FREE FROM HARMFUL CHEMICALS AND OTHER INJURIOUS SUBSTANCES, AT LEAST EIGHT MONTHS OLD, BUT NOT MORE THAN TWO YEARS OLD AND WITH NO MORE THAN 25% STRAW, LEAVES OR OTHER MATERIALS. PHYSICAL CONTAMINANTS SUCH AS ROCK, PLASTIC, METAL OR GLASS SHALL BE LESS THAN 0.5%. TOTAL CARBON TO NITROGEN RATIO IN THE RESULTING GROWING MEDIUM SHALL NOT EXCEED 30:1.
 - 4.5 LIME: LIMESTONE CONTAINING NOT LESS THAN 8% OF CALCIUM AND MAGNESIUM CARBONATES COMBINED, FINELY GROUND TO PASS A 10 MESH SIEVE WITH AT LEAST ONE HALF PASSING A 100 MESH SIEVE. RATE OF APPLICATION SHALL BE DETERMINED AFTER THE PH OF THE TOPSOIL.
 - 4.6 BONE MEAL: RAW, FINELY GROUND WITH A MINIMUM ANALYSIS OF 4% NITROGEN AND 20% PHOSPHORIC ACID.
 - 4.7 SAND: SHARP, CLEAN SAND, TO OPSS 1002-3.

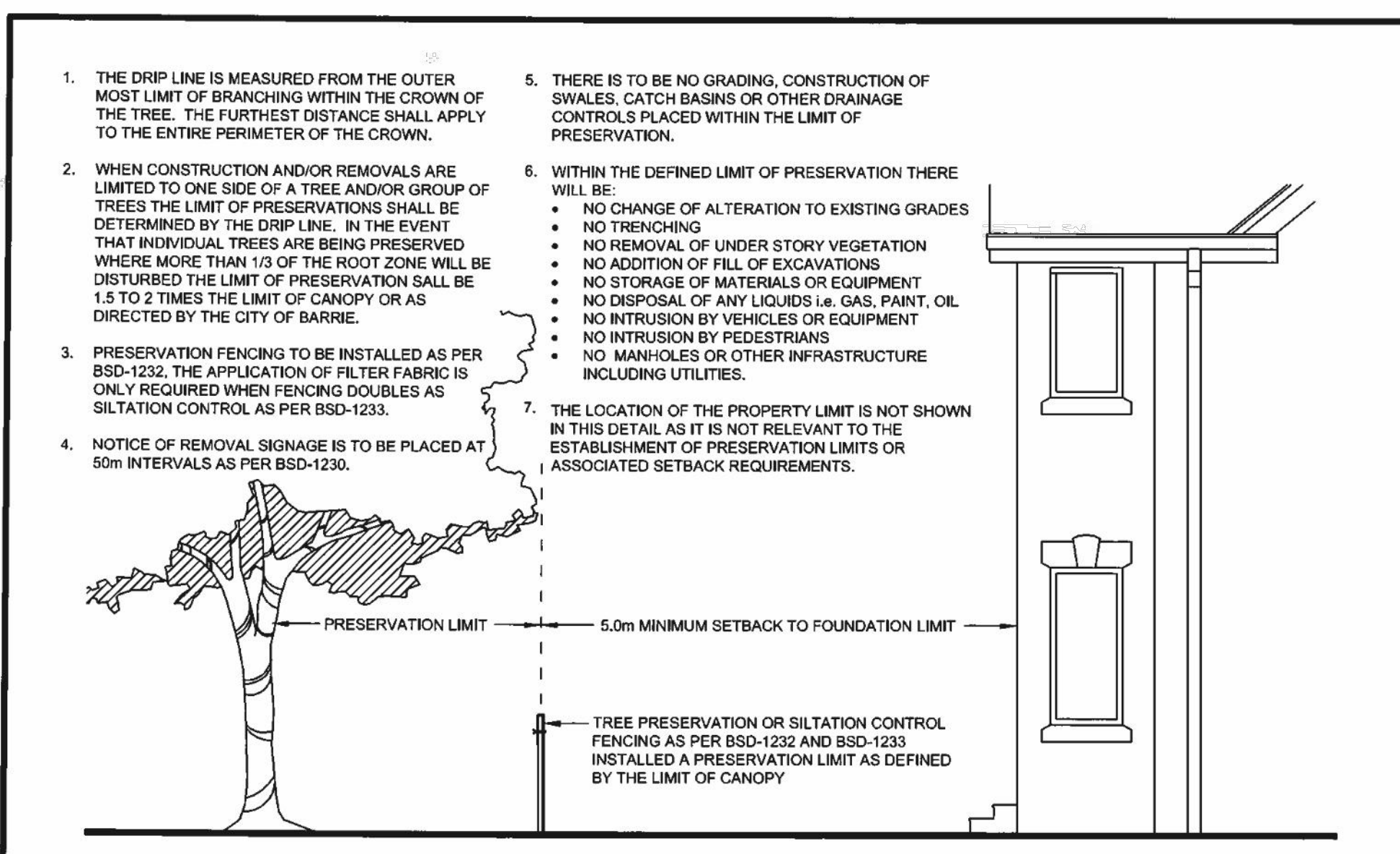


The City of
BARRIE
STANDARD DETAIL

TREE PRESERVATION
FENCING

REV No. 1
DATE: JUNE 2015
SCALE: N.T.S.
BSD-1232

APPROVED
DATE:
DIRECTOR OF ENGINEERING

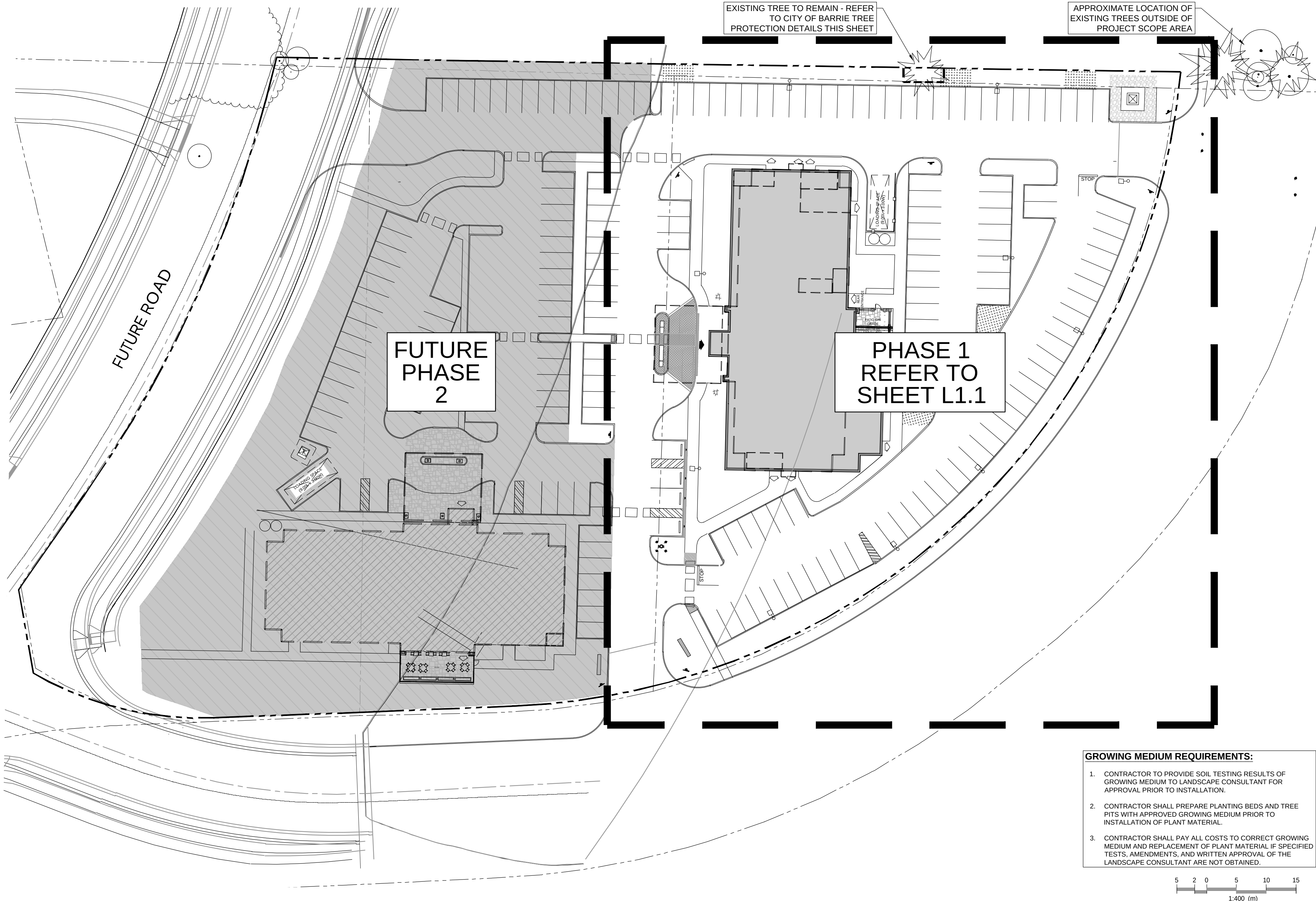


The City of
BARRIE
STANDARD DETAIL

LIMIT OF TREE PRESERVATION
FOR DEVELOPMENT APPROVALS

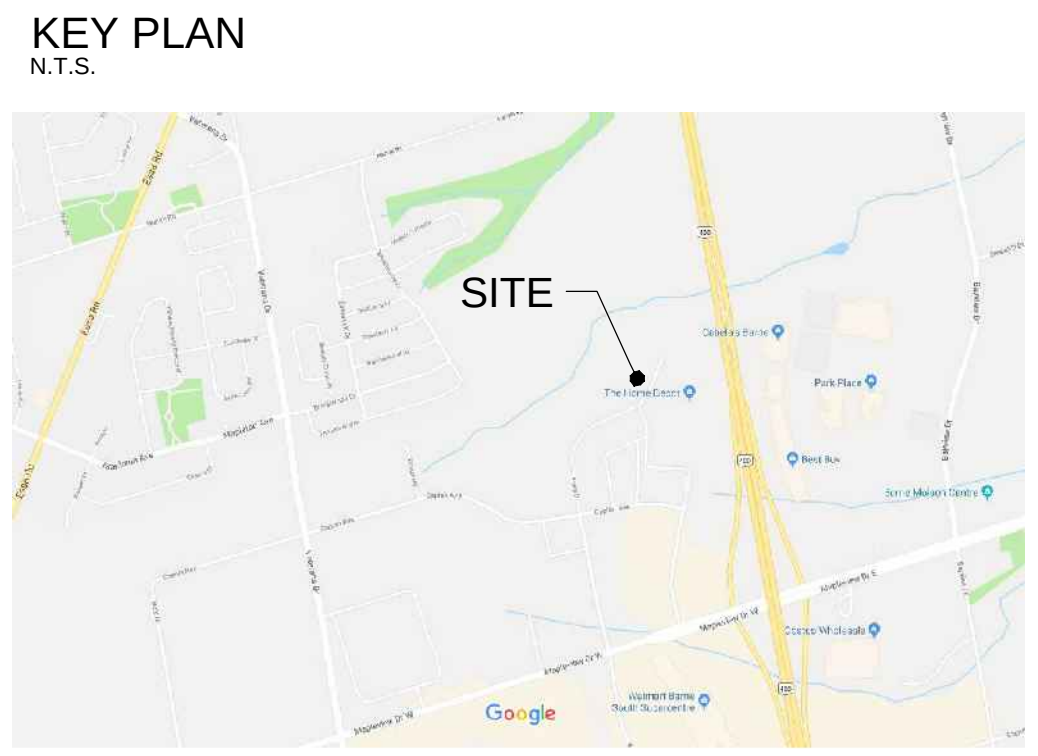
REV No. 1
DATE: JUNE 2015
SCALE: N.T.S.
BSD-1235
FORMERLY BSD-21A

APPROVED
DATE: June 11/15...
DIRECTOR OF ENGINEERING



GROWING MEDIUM REQUIREMENTS:

1. CONTRACTOR TO PROVIDE SOIL TESTING RESULTS OF GROWING MEDIUM TO LANDSCAPE CONSULTANT FOR APPROVAL PRIOR TO INSTALLATION.
2. CONTRACTOR SHALL PREPARE PLANTING BEDS AND TREE PITS WITH APPROVED GROWING MEDIUM PRIOR TO INSTALLATION OF PLANT MATERIAL.
3. CONTRACTOR SHALL PAY ALL COSTS TO CORRECT GROWING MEDIUM AND REPLACEMENT OF PLANT MATERIAL IF SPECIFIED TESTS, AMENDMENTS, AND WRITTEN APPROVAL OF THE LANDSCAPE CONSULTANT ARE NOT OBTAINED.



- Legend**
- EXISTING TREES TO REMAIN
 - PROPERTY LINE
 - PROPOSED PLANT MATERIALS
 - SOD
 - TREE PROTECTION FENCE

- GENERAL NOTES:**
1. DRAWINGS NOT TO BE USED FOR CONSTRUCTION UNLESS AUTHORIZED BY THE LANDSCAPE ARCHITECT
 2. CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETWEEN THE DRAWINGS AND SITE CONDITIONS PRIOR TO COMMENCEMENT OF THE WORK
 3. ALL UTILITY LOCATES ARE THE RESPONSIBILITY OF THE CONTRACTOR. HAND DIG WITHIN THE LIMITS RECOMMENDED BY THE SERVICE UTILITY. UTILITY CONFLICTS WITH PROPOSED TREE LOCATIONS MUST BE REPORTED IMMEDIATELY TO THE LANDSCAPE ARCHITECT
 4. BASE DRAWING PROVIDED BY MATA ARCHITECTS INCORPORATED.
 5. VEGETATION INVENTORY BY GSP GROUP.
 6. FOR GRADING INFORMATION REFER TO DRAWING BY MTE. FOR SERVING INFORMATION REFER TO DRAWINGS BY MTE.
 7. LANDSCAPE DRAWINGS SHOW ENGINEERING INFORMATION FOR DESIGN PURPOSES ONLY. DO NOT CONSTRUCT ENGINEERING WORKS FROM THESE DRAWINGS.

OVERALL LANDSCAPE PLAN

HOLIDAY INN

326 BRYNE DRIVE, BARRIE, ON

ISSUED FOR SITE PLAN APPROVAL, NOT FOR CONSTRUCTION.



DATE	ISSUE	BY
Dec 13, 2019	Issued for Site Plan Approval	MZ
March 06, 2020	Re-Issued for Site Plan Approval	MZ
June 19, 2020	Re-Issued for Site Plan Approval	MZ
July 27, 2020	Re-Issued for Site Plan Approval	MZ
DATE	REVISIONS	BY
March 02, 2020	Site Plan Review Comments	MZ
June 17, 2020	Revised per City comments	MZ
July 27, 2020	Revised per Hydro Utility setback to transformer	MZ

200-72 Victoria Street South
Kitchener, Ontario N2G 4P9
T 519 588 8883
F 519 588 8842

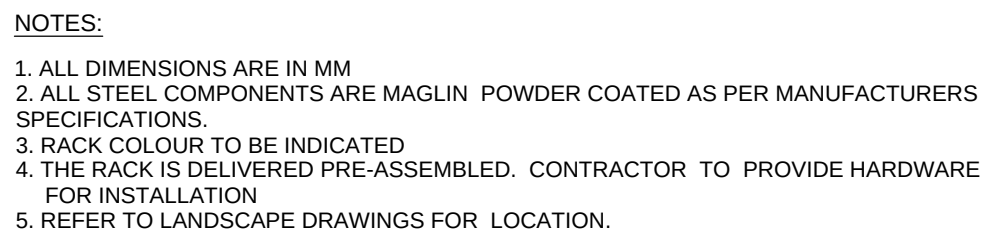
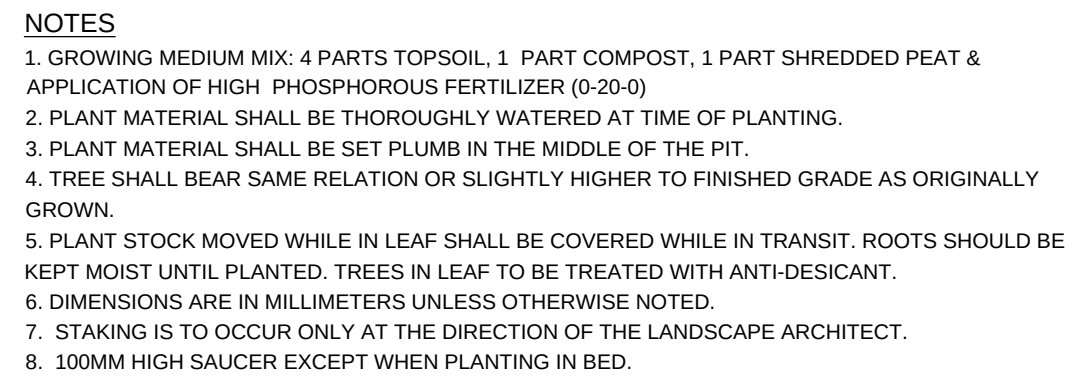
102 Locke Street South, Suite 200
Kitchener, Ontario N2G 4A9
T 519 572 7427

www.gspgroup.ca

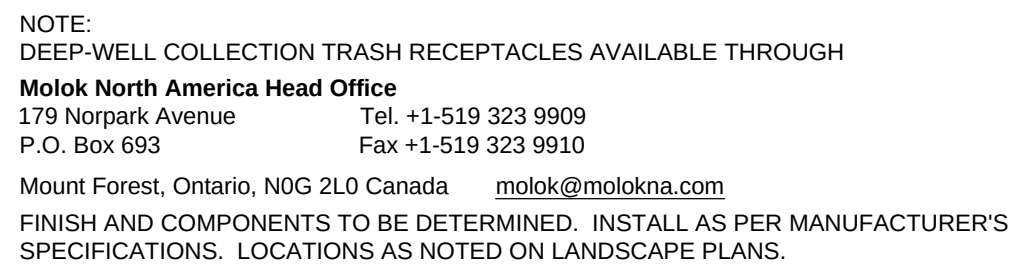
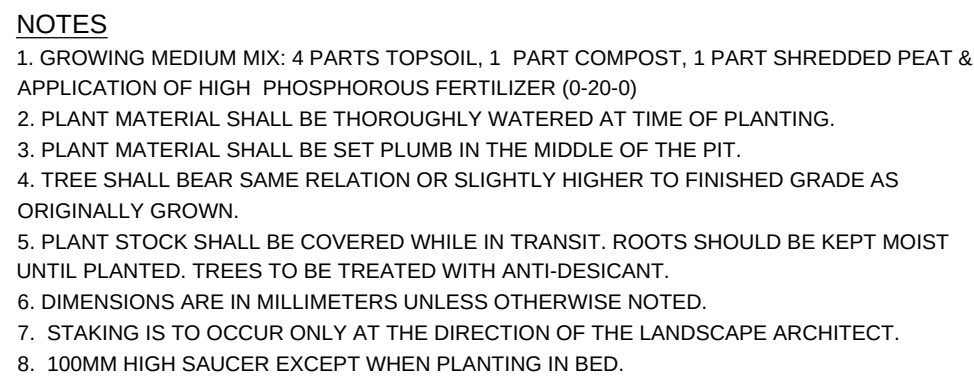
Drawn By: CZ

Project No.: 19010

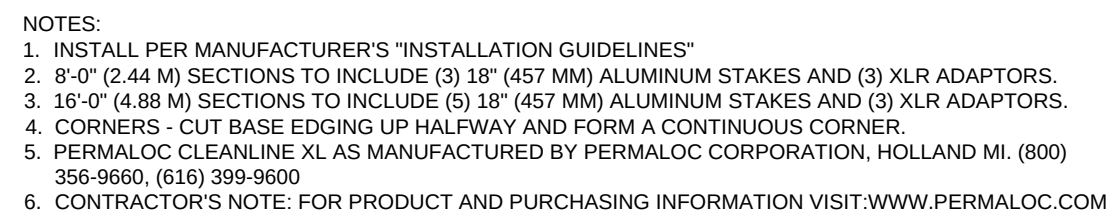
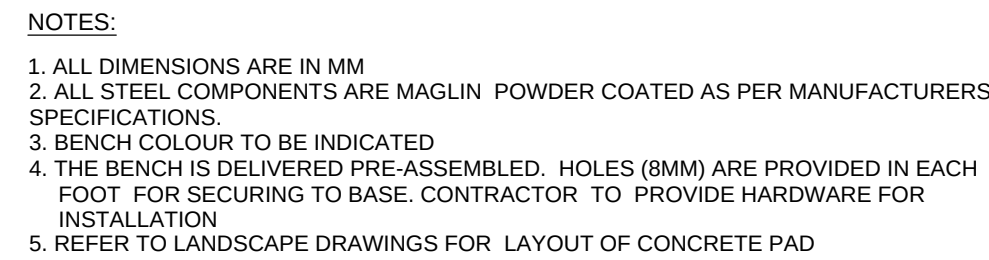
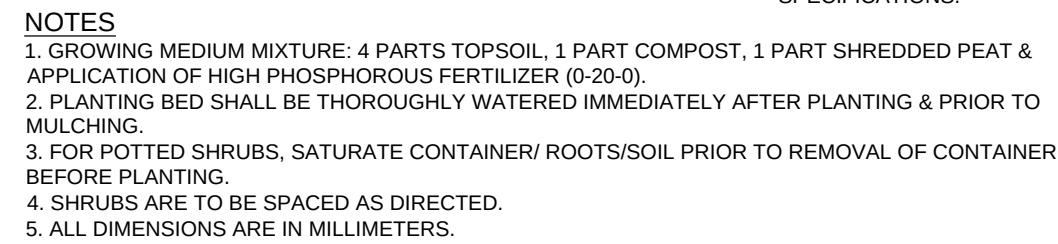
L1.0



8



(9)



(10)



1. DRAWINGS NOT TO BE USED FOR CONSTRUCTION UNLESS AUTHORIZED BY THE LANDSCAPE ARCHITECT
2. CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETWEEN THE DRAWINGS AND SITE CONDITIONS PRIOR TO COMMENCEMENT OF THE WORK
3. ALL UTILITY LOCATES ARE THE RESPONSIBILITY OF THE CONTRACTOR. HAND DIG WITHIN THE LIMITS RECOMMENDED BY THE SERVICE UTILITY. UTILITY CONFLICTS WITH PROPOSED TREE LOCATIONS MUST BE REPORTED IMMEDIATELY TO THE LANDSCAPE ARCHITECT
4. BASE DRAWING PROVIDED BY MATAJ ARCHITECTS INCORPORATED.
5. VEGETATION INVENTORY BY GSP GROUP.
6. FOR GRADING INFORMATION REFER TO DRAWING BY MTE. FOR SERVICING INFORMATION REFER TO DRAWINGS BY MTE.
7. LANDSCAPE DRAWINGS SHOW ENGINEERING INFORMATION FOR DESIGN PURPOSES ONLY. DO NOT CONSTRUCT ENGINEERING WORKS FROM THESE DRAWINGS.

HOLIDAY INN
326 BRYNE DRIVE, BARRIE, ON



GSP
group

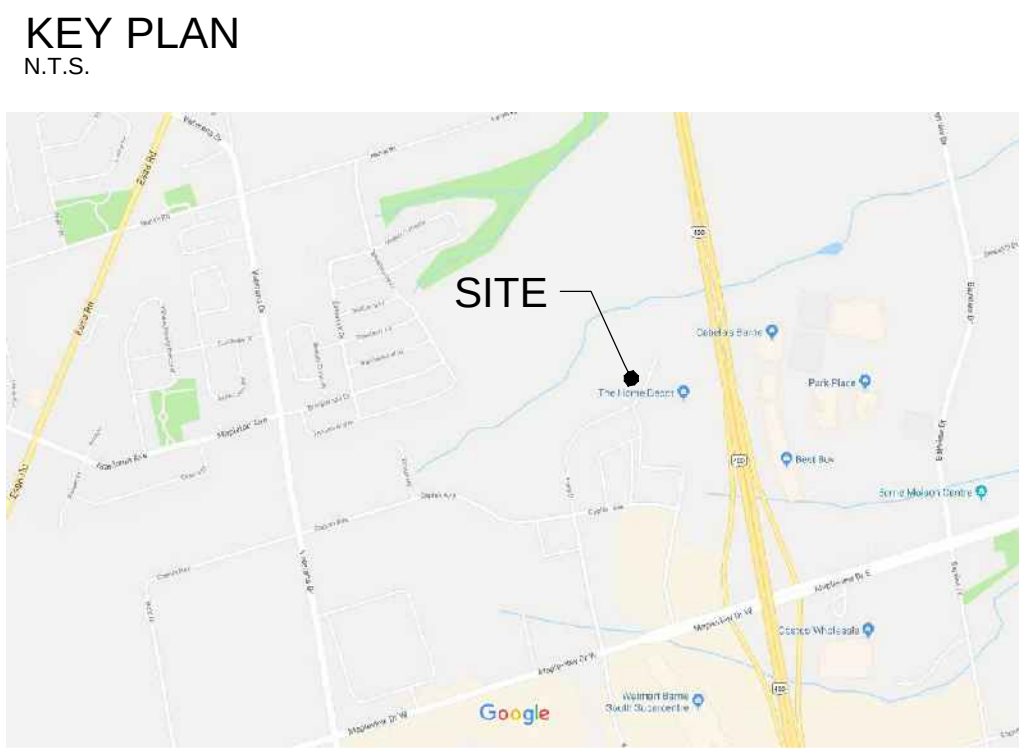
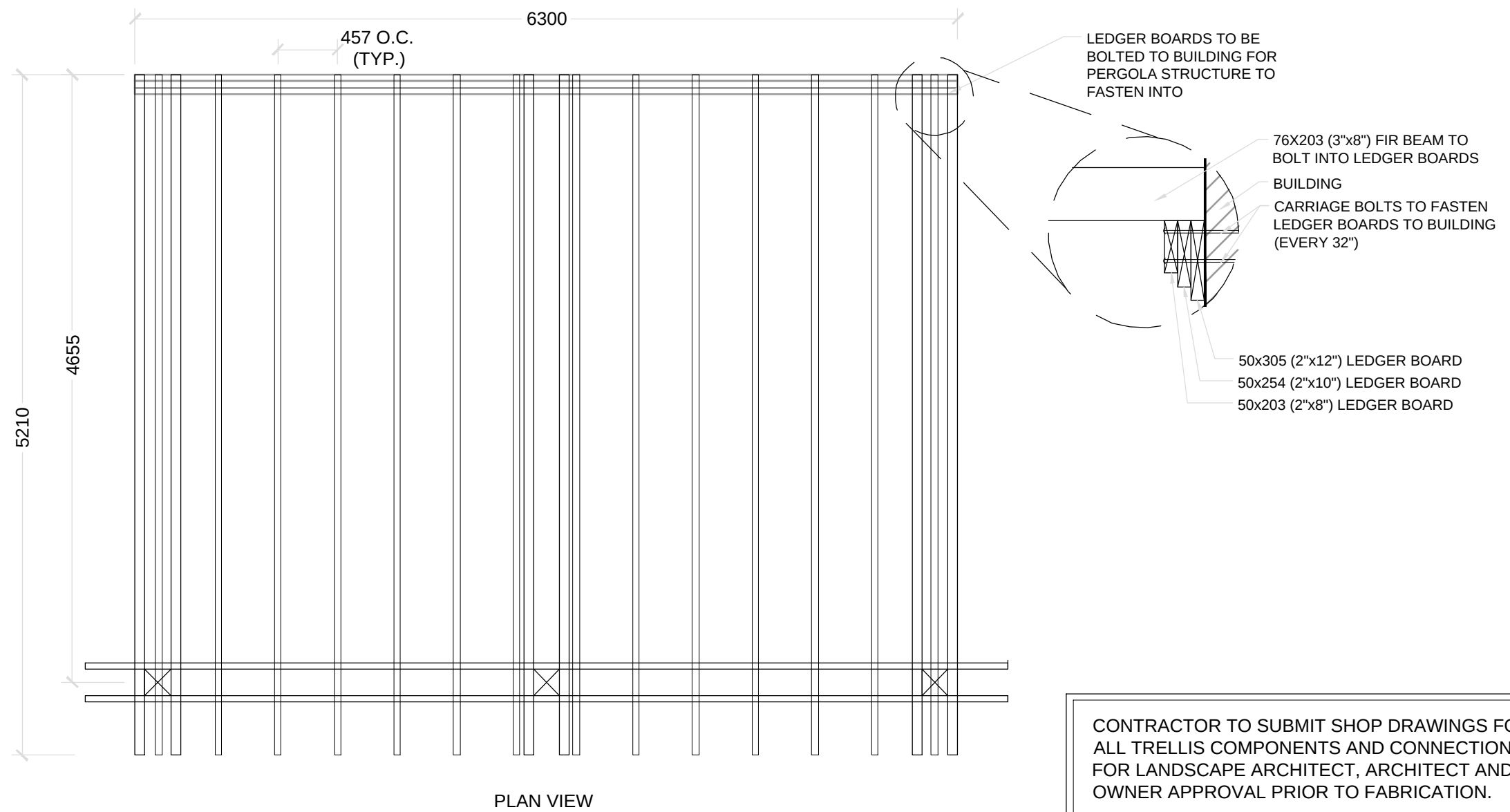
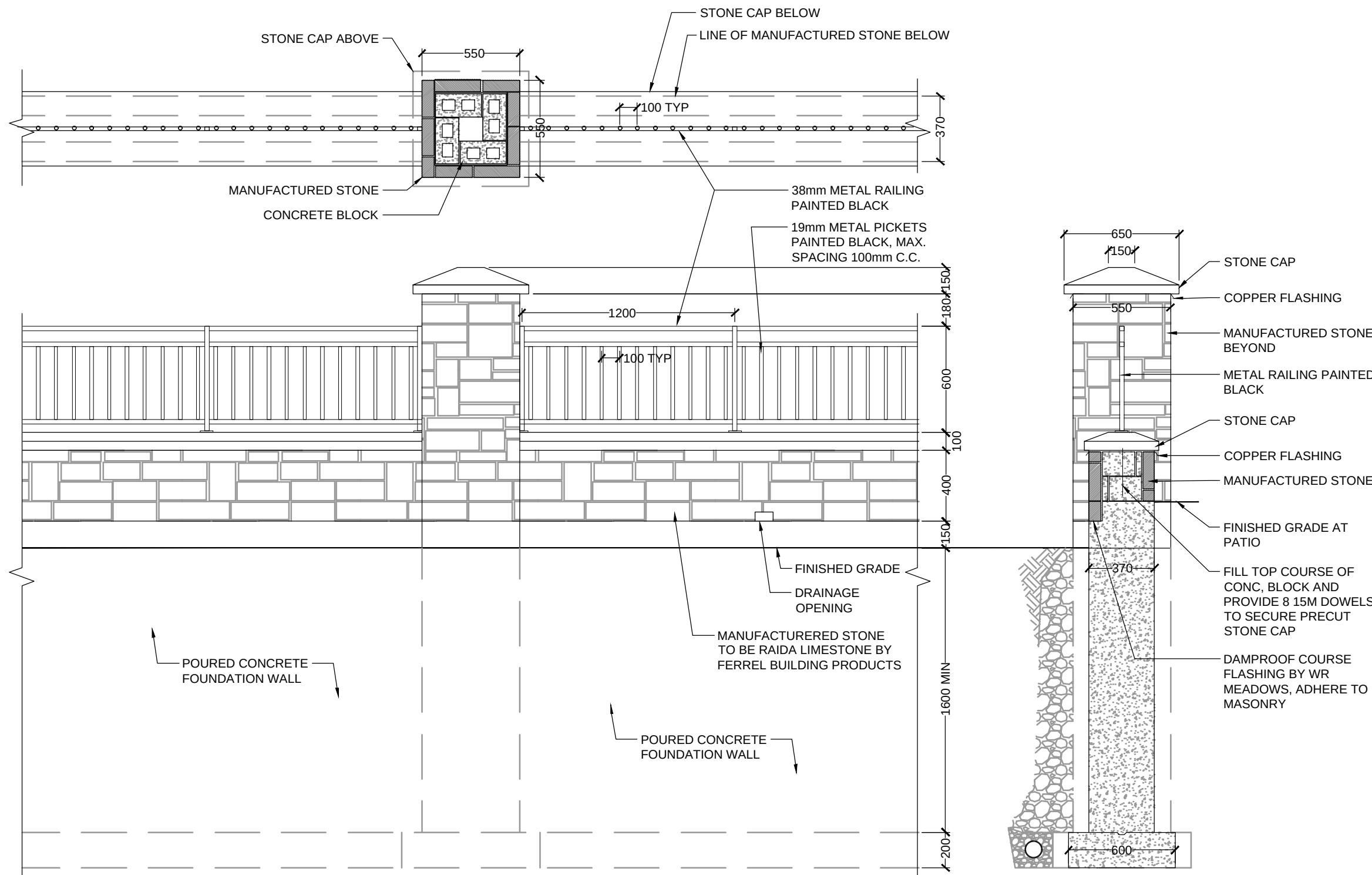
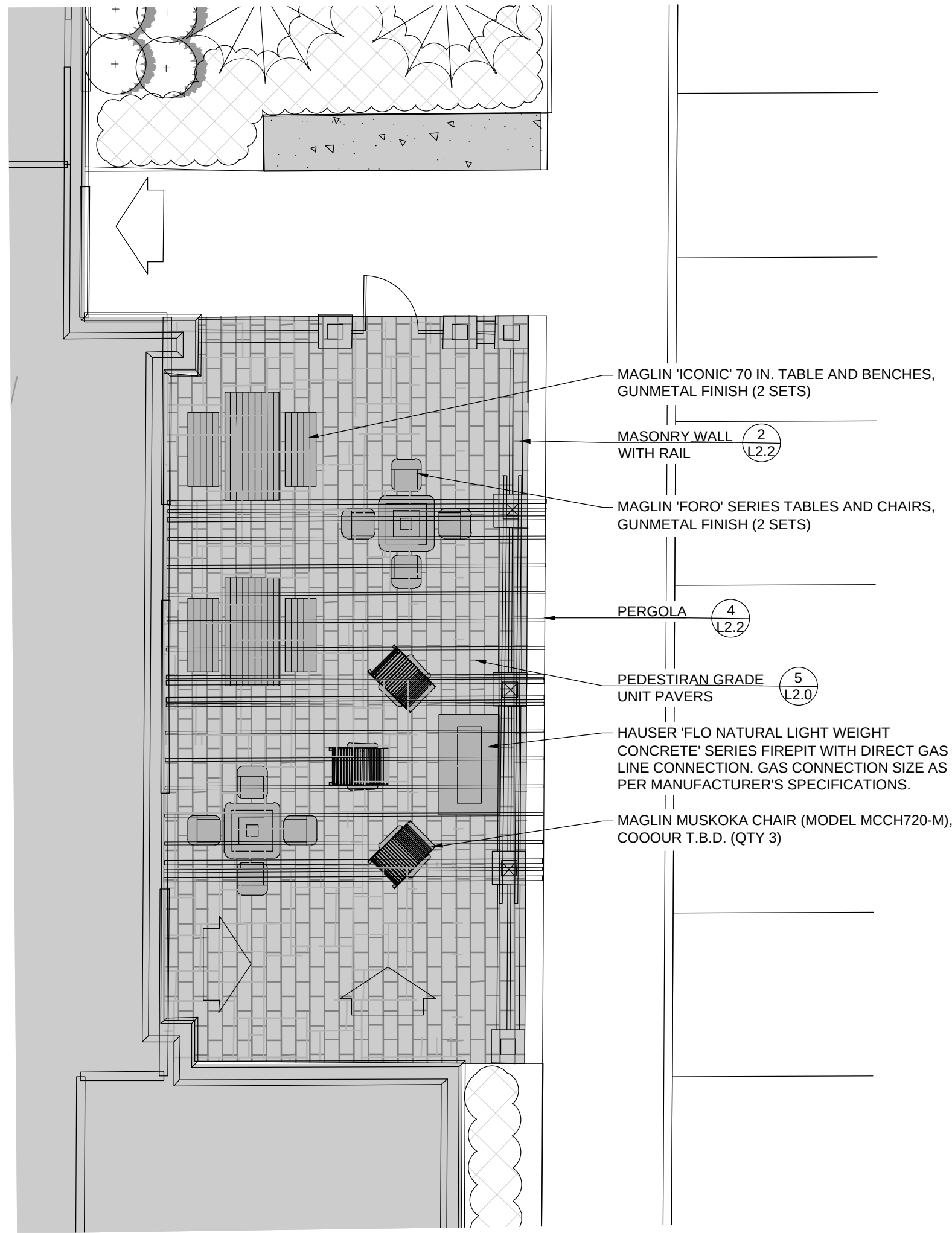
202-72 Victoria Street South
Kitchener, Ontario N2G 4Y9
T 519 569 6883
F 519 569 6843

162 Locke Street South, Suite 100
Hamilton, Ontario L8P 4A8
T 905 572 7477

www.gspgroup.ca

Date: March 6, 2020

Scale: As Shown



Legend

GENERAL NOTES:

- DRAWINGS NOT TO BE USED FOR CONSTRUCTION UNLESS AUTHORIZED BY THE LANDSCAPE ARCHITECT
- CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETWEEN THE DRAWINGS AND SITE CONDITIONS PRIOR TO COMMENCEMENT OF THE WORK
- ALL UTILITY LOCATES ARE THE RESPONSIBILITY OF THE CONTRACTOR. HAND DIG WITHIN THE LIMITS RECOMMENDED BY THE SERVICE UTILITY. UTILITY CONFLICTS WITH PROPOSED TREE LOCATIONS MUST BE REPORTED IMMEDIATELY TO THE LANDSCAPE ARCHITECT
- BASE DRAWING PROVIDED BY MATAJ ARCHITECTS INCORPORATED.
- VEGETATION INVENTORY BY GSP GROUP.
- FOR GRADING INFORMATION REFER TO DRAWING BY MTE. FOR DESIGN INFORMATION REFER TO DRAWINGS BY MTE.
- LANDSCAPE DRAWINGS SHOW ENGINEERING INFORMATION FOR DESIGN PURPOSES ONLY. DO NOT CONSTRUCT ENGINEERING WORKS FROM THESE DRAWINGS.

PATIO DETAILS

HOLIDAY INN
326 BRYNE DRIVE, BARRIE, ON

ISSUED FOR SITE PLAN APPROVAL, NOT FOR CONSTRUCTION.

ASSOCIATION OF LANDSCAPE ARCHITECTS
ON
JUL 27 2020
MARK ZUJIN
OALA

DATE	ISSUE	BY
Dec 13, 2019	Issued for Site Plan Approval	MZ
March 06, 2020	Re-Issued for Site Plan Approval	MZ
June 19, 2020	Re-Issued for Site Plan Approval	MZ
July 27, 2020	Re-Issued for Site Plan Approval	MZ
DATE	REVISIONS	BY
March 02, 2020	Site Plan Review Comments	MZ
June 17, 2020	Revised per City comments	MZ
July 27, 2020	Revised per Hydro Utility setback to transformer	MZ

GSP group

201-72 Victoria Street South
Kitchener, Ontario N2G 4P9
T 519 588 8883
F 519 588 8852

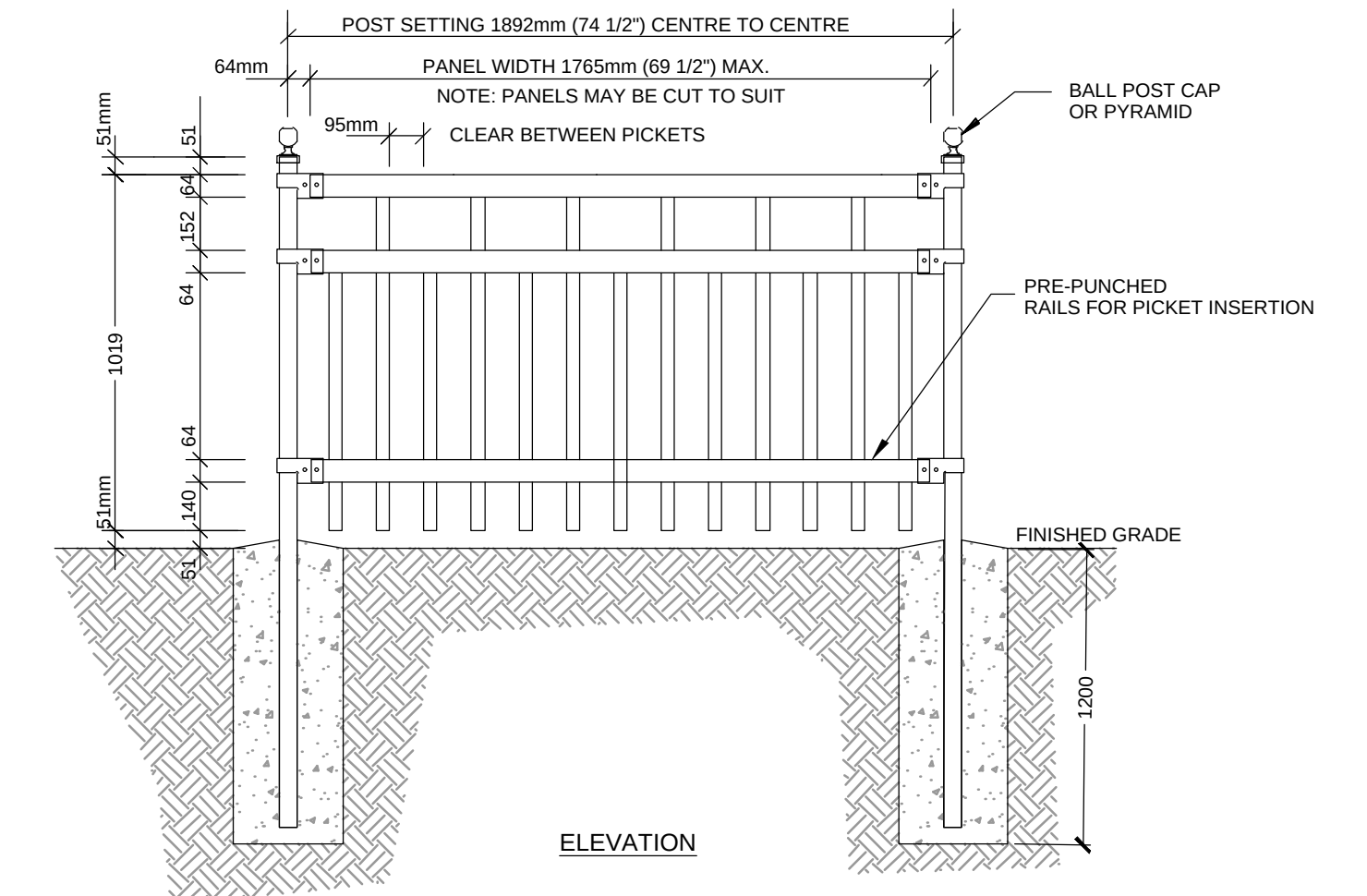
162 Locke Street South, Suite 200
Kitchener, Ontario N2G 4P9
T 519 572 7477

www.gspgroup.ca

Date: March 6, 2020
Scale: As Shown

Drawn By: CZ
Project No.: 19010

1 PATIO ENLARGEMENT
1:75



NOTE:

- DECORATIVE METAL FENCE TO BE: CANADIAN EAGLE II BY IRON EAGLE INDUSTRIES INC., 1256 Cardiff Boulevard, Mississauga, ON, L5S 1R1; TEL: (905) 670-2558; FAX: (905) 670-2841; info@ironeagleind.com, OR EQUAL.

SPECIFICATIONS:

POSTS, RAILS & PICKETS:

- PANEL WIDTH OF 1765mm (69 1/2")
- PANLE HEIGHT OF 1219mm (48")
- COLD FORMED STEEL TUBING
- INTERIOR & EXTERIOR GALVALUME COATING
- CHROMATE CONVERSION COATING™
- ELECTROSTATICALLY APPLIED THERMALLY BONDED POLYESTER POWDER COATING WITH BLACK FINISH
- MINIMUM FILM THICKNESS 2.5 mils

POSTS:

- 76mm x 76mm (3"x3"), 14 GAUGE OR SCH 40
- POST SPACING (CENTRE TO CENTRE): 1765mm (69 1/2")

POST FLANGES:

- 203mm x 203mm (8"x8") x 13mm (1/2")
- 254mm x 254mm (10"x10") x 13mm (1/2")

POST CAP: PYRAMID OR BALL

RAILS: 38mm x 64mm (1 1/2" x 2 1/2"), 16 GAUGE

PICKETS: 19mm x 38mm (3/4" x 1 1/2"), 16 GAUGE

FITTINGS: 12 GAUGE STAMP FORGED FACTORY FINISH AS ABOVE

WELDS: STAINLESS STEEL

WARRANTY: 5 YEAR MAINTENANCE FREE

5 LOW RAIL FENCE - IRON EAGLE CANADIAN II
Scale 1:20

4 WOODEN PERGOLA
1:40