

**APPLICANT'S RESPONSIBILITIES PARKLAND PROTECTION**

**COMMUNITY SERVICES NOTES:**

1. THE APPLICANT IS RESPONSIBLE FOR THE INSTALLATION OF HOARDING TO PROTECT THE ADJACENT PARKLAND TO COMMUNITY SERVICES' STANDARDS.
2. THE APPLICANT ACCEPTS RESPONSIBILITY FOR ARRANGING ALL NECESSARY PERMITS TO ENTER AND PERFORM THE REQUIRED WORKS ON PARKLAND, AS APPROVED THROUGH THE DEVELOPMENT APPLICATION.
3. THE APPLICANT WILL PROVIDE A MINIMUM OF ONE (1) WEEK WRITTEN NOTICE TO THE MANAGER OF PLANNING AND HERITAGE, AND THE MANAGER OF PARKS OPERATIONS, CITY OF MISSISSAUGA, PRIOR TO INITIATING ANY CONSTRUCTION ACTIVITIES WITHIN THE ADJOINING PARKLAND, WHICH HAD BEEN APPROVED THROUGH THE DEVELOPMENT APPLICATION.
4. THE APPLICANT ACCEPTS THE RESPONSIBILITY FOR ARRANGING ALL NECESSARY PERMITS TO ENTER AND PERFORM THE REQUIRED CONSTRUCTION WORKS ASSOCIATED WITH THIS APPLICATION. THESE WORKS WILL BE COMPLETED PRIOR TO SUBMITTING THE REQUEST FOR INSPECTION AND THE SUBSEQUENT REQUEST FOR THE RELEASE OF SECURITIES FROM THE COMMUNITY SERVICES DEPARTMENT. THE APPLICANT ACKNOWLEDGES THAT THE SECURITIES BEING HELD BY THE CITY WILL BE RELEASED ONLY UPON COMPLETION OF ALL CONSTRUCTION ACTIVITIES AND THE REPAIR/REINSTATEMENT WORKS FOR THE PARKLAND TO THE SATISFACTION OF THE COMMUNITY SERVICES DEPARTMENT.

SIGNATURE OF OWNER/APPLICANT: \_\_\_\_\_  
 NAME OF OWNER/APPLICANT: \_\_\_\_\_  
 DATE: \_\_\_\_\_

**NOTES TO THE CONTRACTOR:**

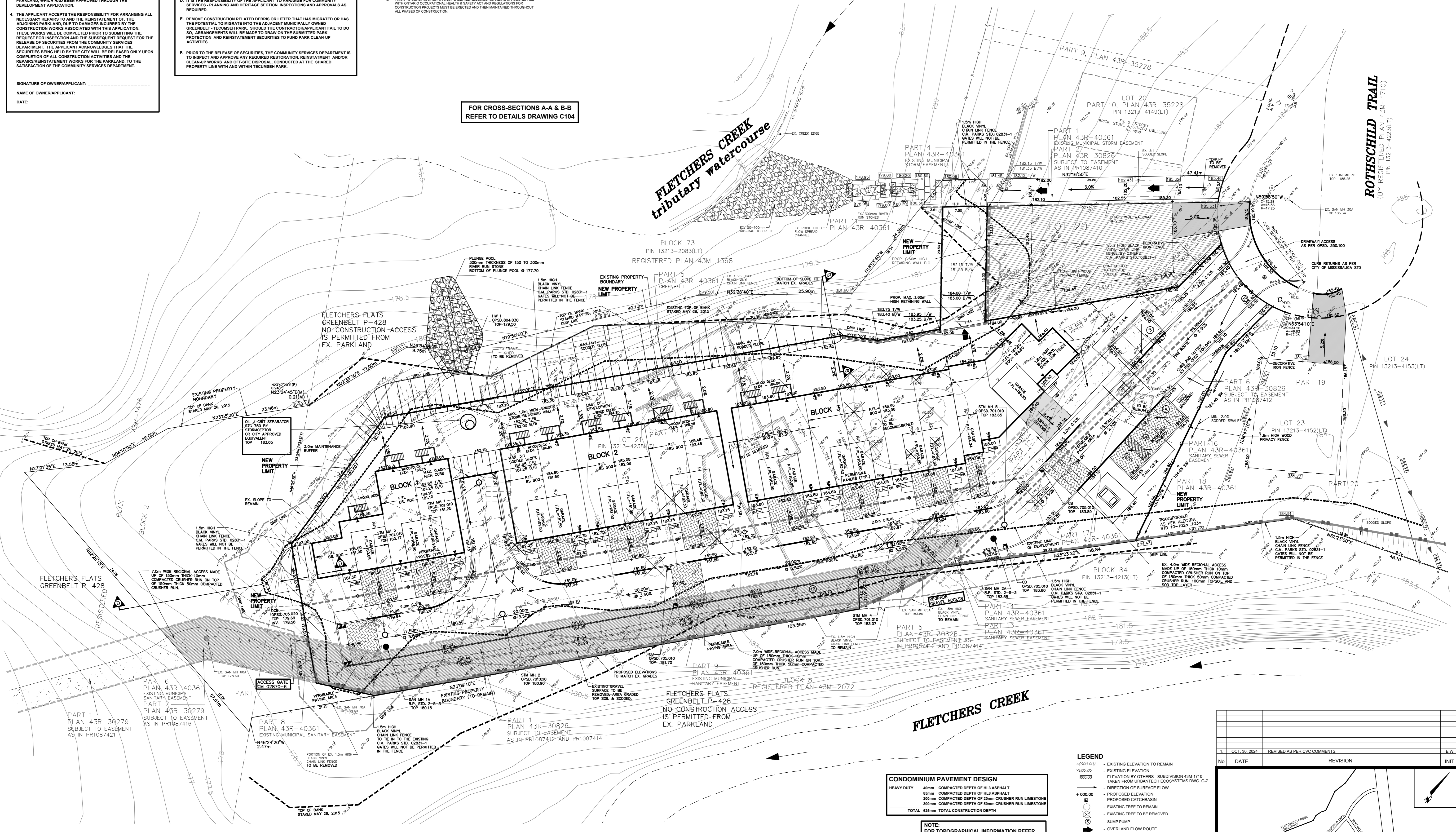
**COMMUNITY SERVICES:**

- A. NO GRADING, STRUCTURES, RETAINING WALLS, CONSTRUCTION OR SITE CONSTRUCTION ACCESS ARE PERMITTED ON OR FROM THE ADJACENT MUNICIPAL GREENBELT (PARKLAND).
- B. THE PLACEMENT OF UNAPPROVED MATERIALS OR STRUCTURES WITHIN MUNICIPAL PARKLAND IS NOT PERMITTED BY COMMUNITY SERVICES AT ANY STAGE OF DEVELOPMENT. THIS INCLUDES, BUT IS NOT LIMITED TO, TOPSOIL STOCKPILING, CONSTRUCTION TRAILERS AND VEHICLES, CONSTRUCTION MATERIALS AND DEBRIS, SALES/PROMOTIONAL TRAILERS AND SIGNAGE.
- C. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING PARK AND TREE PRESERVATION HOARDING IN AN APPROVED AND FUNCTIONING CONDITION AS REQUIRED BY THE DEVELOPMENT AND DESIGN DIVISION THROUGHOUT ALL PHASES OF CONSTRUCTION.
- D. IT IS THE RESPONSIBILITY OF THE APPLICANT TO ARRANGE FOR COMMUNITY SERVICES' PLANNING AND HERITAGE SECTION INSPECTIONS AND APPROVALS AS REQUIRED.
- E. REMOVE CONSTRUCTION RELATED DEBRIS OR LITTER THAT HAS MIGRATED OR HAS THE POTENTIAL TO MIGRATE INTO THE ADJACENT MUNICIPALLY OWNED GREENBELT/TECHURM PARK. SHOULD THE CONTRACTOR/APPLICANT FAIL TO DO SO, ARRANGEMENTS WILL BE MADE TO DRAW ON THE SUBMITTED PARK PROTECTION AND REINSTATEMENT SECURITIES TO FUND PARK CLEANUP ACTIVITIES.
- F. PRIOR TO THE RELEASE OF SECURITIES, THE COMMUNITY SERVICES DEPARTMENT IS TO INSPECT AND APPROVE ANY REQUIRED RESTORATION, REINSTATEMENT AND/OR CLEAN-UP WORKS AND OFF-SITE DISPOSAL, CONDUCTED AT THE SHARED PROPERTY LINE WITH AND WITHIN TECHURM PARK.

**NOTES**

1. ALL ROOF DOWNROUFS FROM EAVES/TROUGH TO DISCHARGE ONTO SURFACE AND THE RUNOFF DIRECTED TOWARDS THE REAR WHERE POSSIBLE AND TO THE ROAD.
2. ROOF DOWNROUFS LOCATED IN SUCH A MANNER AS TO DIRECT DRAINAGE AWAY FROM WALKWAYS, DRIVEWAYS OR PAVED AREAS.
3. FOUNDATION DRAINS TO HAVE SLUMP PLUMP FITTERS WITH BACKFLOW VALVE AND DISCHARGE ONTO SURFACE AND DIRECTED TO THE ROAD.
4. PRIOR TO CONSTRUCTION, THE CONTRACTOR IS TO VERIFY IN THE FIELD, THE EXACT AND ACCURATE LOCATIONS OF THE EXISTING VHS SANITARY CONNECTION AND TO REPORT THEM TO THE ENGINEER.
5. CONTRACTOR TO MATCH EXISTING GRADES ALONG PROPERTY LINE.
6. APPLICANT/BUILDER IS TO BE ADVISED THAT THE EDGE OF ALL DRIVEWAYS MUST HAVE 1.5% SLOPE BETWEEN THEM AND THE EDGE OF ANY ADJACENT UTILITY.
7. PRIOR TO ANY CONSTRUCTION THE CONTRACTOR IS TO OBTAIN A ROAD CUT PERMIT FOR INSTALLATION OF ANY EXISTING UTILITY AND/OR CONNECTIONS.
8. IF DURING CONSTRUCTION ANY SEPTIC SYSTEM IS DISCOVERED, THE SYSTEM MUST BE DEMONSTRATED/REMOVED IN ACCORDANCE WITH ALL APPLICABLE GUIDELINES.
9. PRIOR TO CONSTRUCTION TAKING PLACE, ALL REQUIRED HOARDING IN ACCORDANCE WITH OCCUPATIONAL HEALTH & SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS MUST BE ERECTED AND MAINTAINED THROUGHOUT ALL PHASES OF CONSTRUCTION.

FOR CROSS-SECTIONS A-A & B-B REFER TO DETAILS DRAWING C104



**GENERAL NOTES**

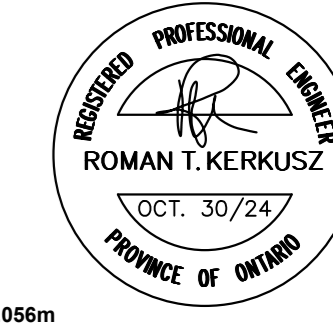
1. THE CONTRACTOR IS TO CHECK AND VERIFY ALL DIMENSIONS. IF ANY DISCREPANCIES, THEY MUST BE REPORTED TO THE ENGINEER IMMEDIATELY PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND PROTECTING ALL UTILITIES DURING CONSTRUCTION. CALL HYDRO, TELEPHONE OR ANY OTHER UTILITIES THAT MAY EXIST ON THE SITE OR WITHIN THE STREETS/ALLEYS MUST BE LOCATED BY THE CONTRACTOR AND VERIFIED PRIOR TO CONSTRUCTION.
3. ALL CONNECTIONS SHALL BE INSTALLED AS PER MUNICIPAL STANDARDS AND SPECIFICATIONS.
4. BUILDER IS TO VERIFY TO THE ENGINEER THAT THE FINAL FOOTING ELEVATION AND TOP OF FOUNDATION WALL ELEVATION ARE IN CONFORMANCE WITH THE BUILDING CODE AND THE CERTIFIED GRADING PLAN PRIOR TO PROCEEDING.
5. THE ELEVATION OF THE SIDE SHALE AT THE BUILDING LINE SHALL BE A MINIMUM OF 180mm BELOW THE BUILDING LINE AT THE CENTRE OF THE SHALE.
6. OUTSIDE FINISHED GRADE TO BE A MINIMUM OF 180mm BELOW BROOK VALVE ELEVATION.
7. PRIOR TO ANY SOILING, THE BUILDER IS TO ENSURE THE SOILS CONSULTANT AND/OR THE ENGINEER THAT THE LOT HAS BEEN GRADDED AND SOILED COMPLETELY WITH A MINIMUM DEPTH OF 100mm OF TOPSOIL AND NOT NURSERY SOIL AND A MINIMUM DEPTH OF 100mm OF CRUSHED STONE TO BE PROVIDED ON THE ENTIRE LENGTH OF EACH DRIVEWAY OR A FINISHED GRADE WITH A MINIMUM DEPTH OF 100mm WITH A MINIMUM COMPACTED DEPTH OF 75mm OF ASPHALT BETWEEN THE CURB AND THE GARAGE.
8. NO SOILING OR ANY LOTS IS PERMITTED UNTIL THE FINISHED GRADE IS CHECKED BY THE ENGINEER AND THE BUILDER.
9. AT ALL ENTRANCES TO THE SITE, THE ROAD CURBS AND SIDEWALKS WILL BE CONTRASTED THROUGH THE DRIVEWAY. THE DRIVEWAY GRADE WILL BE COMPATIBLE WITH THE EXISTING OR FUTURE SIDEWALK AND CURB DEPRESSIONS WILL BE PROVIDED FOR EACH ENTRANCE.
10. DRIVEWAY GRASSES SHALL NOT BE LESS THAN 2% AND NOT GREATER THAN 5%.
11. LAWN AND GRASS SHALL HAVE A MINIMUM SLOPE OF 1% PREFERRED 2% AND A MAXIMUM SLOPE OF 5%. WHERE GRASSES IN EXCESS OF 5% ARE REQUIRED, THE MAXIMUM SLOPE SHALL BE 3% GRADE CHANGES IN EXCESS OF 5% ARE TO BE ACCOMMODATED BY A RETAINING WALL. RETAINING WALLS HIGHER THAN 600mm SHALL HAVE A FENCE INSTALLED ON THE HIGH SIDE.
12. THE SERVICE CONNECTION THROUGH THE TRAVELLED PORTION OF THE ROAD ALLOWANCE SHALL BE PROTECTED WITH UNPERMEABLE BLOCK MATERIALS. UNLESS OTHERWISE SPECIFIED, THE SERVICE CONNECTION SHALL BE INSTALLED WITHIN THE TRAVELLED PORTION OF THE ROAD ALLOWANCE.
13. WATERMANS AND WATER SERVICE ARE TO HAVE A MIN. DEPTH OF 1.5m WITH A MIN. HORIZONTAL SPACING OF 1.2m FROM THEMSELVES AND OTHER UTILITIES.
14. SEWER CONTROL FENCE TO BE INSTALLED AS PER C.M. STD. 240-9.8.
15. ALL DAMAGED AND DISTURBED AREAS TO BE REINSTATED WITH TOPSOIL AND SOIL.

**FIRE DEPARTMENT**

1. FIRE ROUTE WILL BE DESIGNATED AS PER CITY OF MISSISSAUGA BYLAW 1036(41) AS AMENDED PRIOR TO CONSTRUCTION.
2. FIRE ROUTES TO BE DESIGNED TO WITHSTAND A LOAD NOT LESS THAN 11.2kN/m² PER AXLE AND HAVE A CHURNS IN PROPORTION OF NOT MORE THAN 1 IN 10 OVER A DISTANCE 180m AS PER PLAN 1068-18.
3. ALL TURNING RADIUS HAVE MIN. CLEARANCE OF 3m BETWEEN THE CENTRE OF TURNING RADIUS AND ANY CURB OR PART OF BUILDING.
4. FIREWALL FIRE HOUSINGS SHALL BE LOW TESTED AND COLOUR CODED IN CONFORMANCE WITH THE REGION OF PEEL "UNIFORM MARKING OF HYDRANTS".

**ROADS**

1. ALL FILL WITHIN ROAD ALLOWANCE AND EASEMENTS TO BE COMPACTED TO MIN 98% STANDARD PROCTOR DENSITY. THE STABILITY AND COMPACTNESS OF ALL MATERIALS AND 22% TO BE COMPACTED BY A RECOGNIZED SOIL CONSULTANT TO THE CITY ENGINEER AND THE SURFACE OF ALL ROADWAYS SHALL BE PROTECTED UNDER THE SUPERVISION OF THE SOILS CONSULTANT.
2. THE DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR LOCATING AND PROTECTING ALL EXISTING UTILITIES AND WATERMANS AND WATER SERVICE. LOCATION OF EXISTING UTILITIES, WATERMANS AND WATER SERVICE AND OTHER UNDERGROUND OR ABOVEGROUND UTILITIES AND WATERMANS AND WATER SERVICE ARE TO HAVE A MIN. DEPTH OF 1.5m WITH A MIN. HORIZONTAL SPACING OF 1.2m FROM THEMSELVES AND OTHER UTILITIES.
3. THE DEVELOPER/CONTRACTOR MUST ENSURE THAT A SUBGRADE CERTIFICATE IS ISSUED BY THE CONTRACTOR/ENGINEER CONSULTANT TO THE ENGINEER, ON LUMP SUM BASIS AND APPROVAL OF THE SURFACE OF ANY ROAD BASE MATERIALS TO BE PLACED. FAILURE TO FOLLOW THIS PROCEDURE WILL MEAN THAT THE DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR THE COST OF THE SUBGRADE CERTIFICATE AND THE COST OF THE SUBGRADE CERTIFICATE. THE DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR THE COST OF THE SUBGRADE CERTIFICATE AND THE COST OF THE SUBGRADE CERTIFICATE.
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C.M. BENCHMARK No. 1050 ELEVATION: 194.056m  
 DESCRIPTION: A TABLE SET HORIZONTALLY AT THE BASE OF A 750mm DIAMETER CONCRETE TRAFFIC POLE AT THE SOUTHWEST CORNER OF MISSISSAUGA ROAD AND JARROLD DRIVE

**SKIRA & ASSOCIATES LTD.**  
 CONSULTING ENGINEERS  
 3484 Semenyk Court, Suite 100, Mississauga, Ontario L5C 4P8  
 Tel: (905) 276-5100 Fax: (905) 270-1936 Email: info@skiraconsult.ca

**RN DESIGN**  
 WWW.RNDESIGN.COM  
 T: 905-738-3177  
 WWW.THEPLUSGROUP.CA

**PROPOSED TOWNHOUSES**  
 LOT 21, 22 REG. PLAN 43M-1710

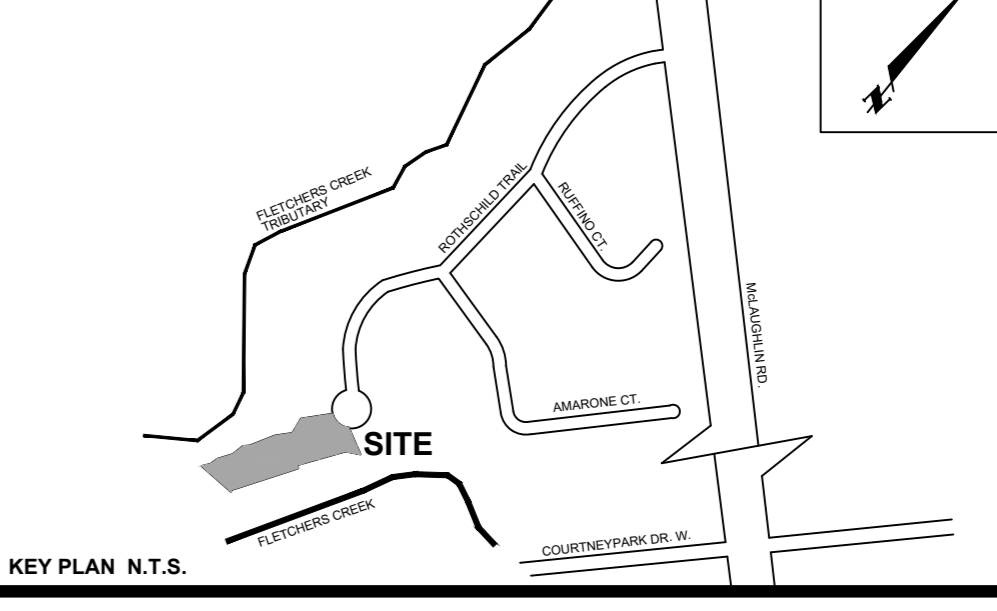
**6620 ROTHSCHILD TRAIL**  
**DI BLASIO HOMES**  
 6620 ROTHSCHILD TRAIL, MISSISSAUGA, ON L5W 0A6 TEL: (905) 890-2263

**MISSISSAUGA**

**SITE GRADING PLAN**

DATE: APRIL 2024	AREA: 2.44W	DWG No. C102
SCALE: 1:300	DRAWN BY: E.W.	PROJECT No. 224-M15
CITY FILE: 02 19101	REGION FILE:	

No.	DATE	REVISION	E.W.	INIT.
1	OCT 30, 2024	REVISED AS PER CIVIC COMMENTS		



**LEGEND**

- EXISTING ELEVATION TO REMAIN
- EXISTING ELEVATION
- ELEVATION BY OTHERS - SUBDIVISION 43M-1710
- ELEVATION FROM URBAN TECH EGG/STREETS DIMG. 0.7
- DIRECTION OF SURFACE FLOW
- PROPOSED ELEVATION
- PROPOSED CATCHBASIN
- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- SLUMP PUMP
- OVERLAND FLOW ROUTE
- BASEMENT WALKOUT

**SITE DATA**

ZONING	RESIDENTIAL
SITE AREA	0.5227 ha
ROOF AREA	0.1930 ha
LANDSCAPE AREA	0.5890 ha
PAVED/CONCRETE AREA	0.1480 ha
LAND DEDICATION	0.2600 ha

**CONDOMINIUM PAVEMENT DESIGN**

HEAVY DUTY 40mm COMPACTED DEPTH OF H3.3 ASPHALT  
 85mm COMPACTED DEPTH OF H4.8 ASPHALT  
 200mm COMPACTED DEPTH OF 30mm CRUSHER-RUN LIMESTONE  
 300mm COMPACTED DEPTH OF 30mm CRUSHER-RUN LIMESTONE  
 TOTAL: 625mm TOTAL CONSTRUCTION DEPTH

**NOTE:**  
 FOR TOPOGRAPHICAL INFORMATION REFER TO TOPOGRAPHICAL SURVEY PREPARED BY DAVID B. SEARLES SURVEYING LTD

**NOTE:**  
 FOR ADDITIONAL INFORMATION, DETAILS, DIMENSIONS AND CONFORMITY TO THE SITE PLAN, THE CONTRACTOR MUST REFER TO THE ARCHITECTURAL SITE PLAN PREPARED BY RN DESIGN

**NOTES**

1. THE APPLICANT WILL BE REQUIRED TO CONTACT ALL UTILITY COMPANIES TO OBTAIN ALL REQUIRED LOCATES PRIOR TO THE INSTALLATION OF HOARDING WITHIN THE MUNICIPAL RIGHT-OF-WAY.
2. SNOW FENCING HOARDING ADJACENT TO ALL EXISTING PROPERTIES MUST BE ERECTED AND MAINTAINED THROUGHOUT ALL PHASES OF CONSTRUCTION.