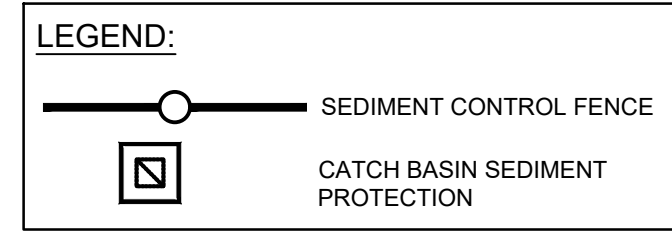
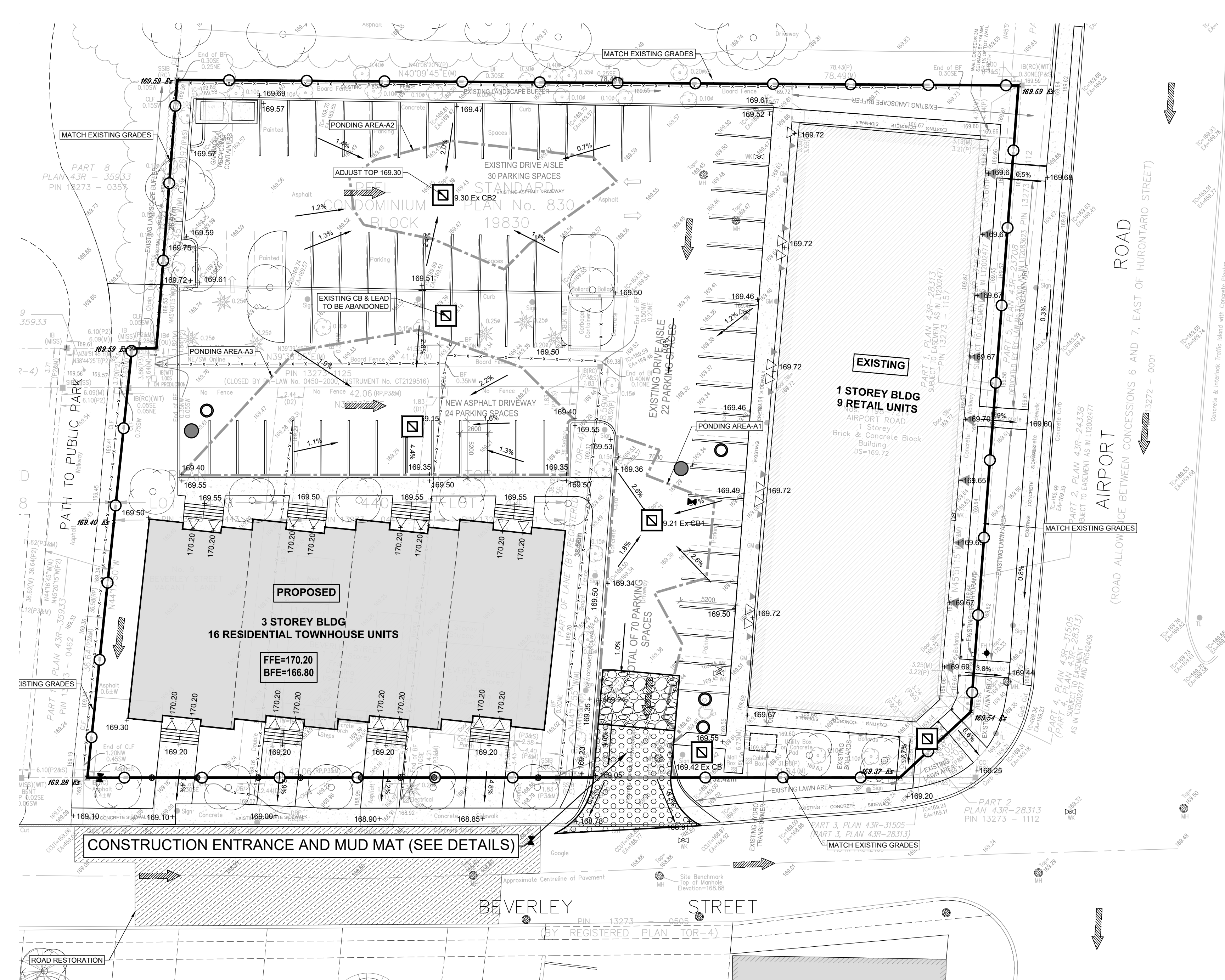


EROSION AND SEDIMENT CONTROL NOTES:

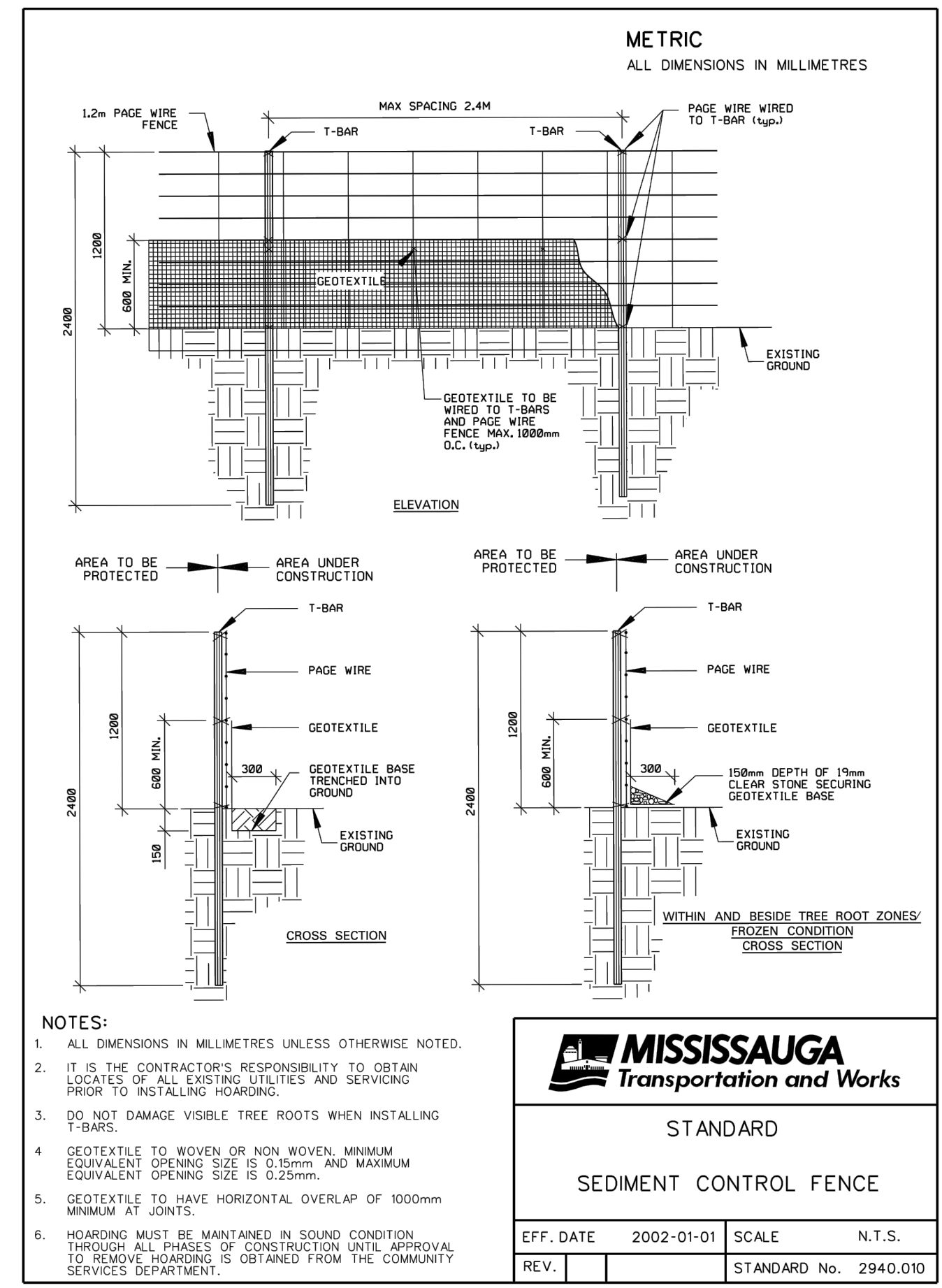
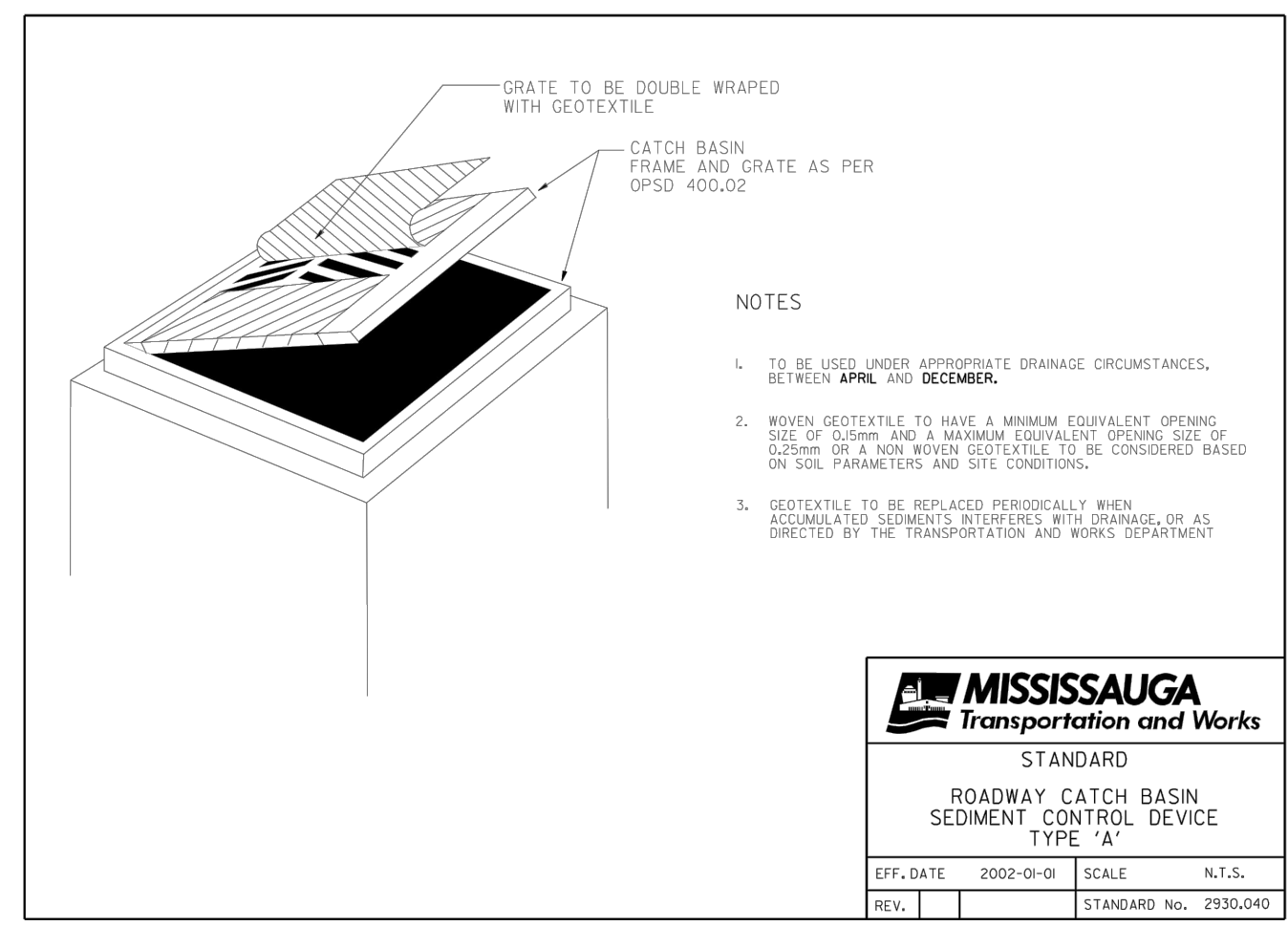
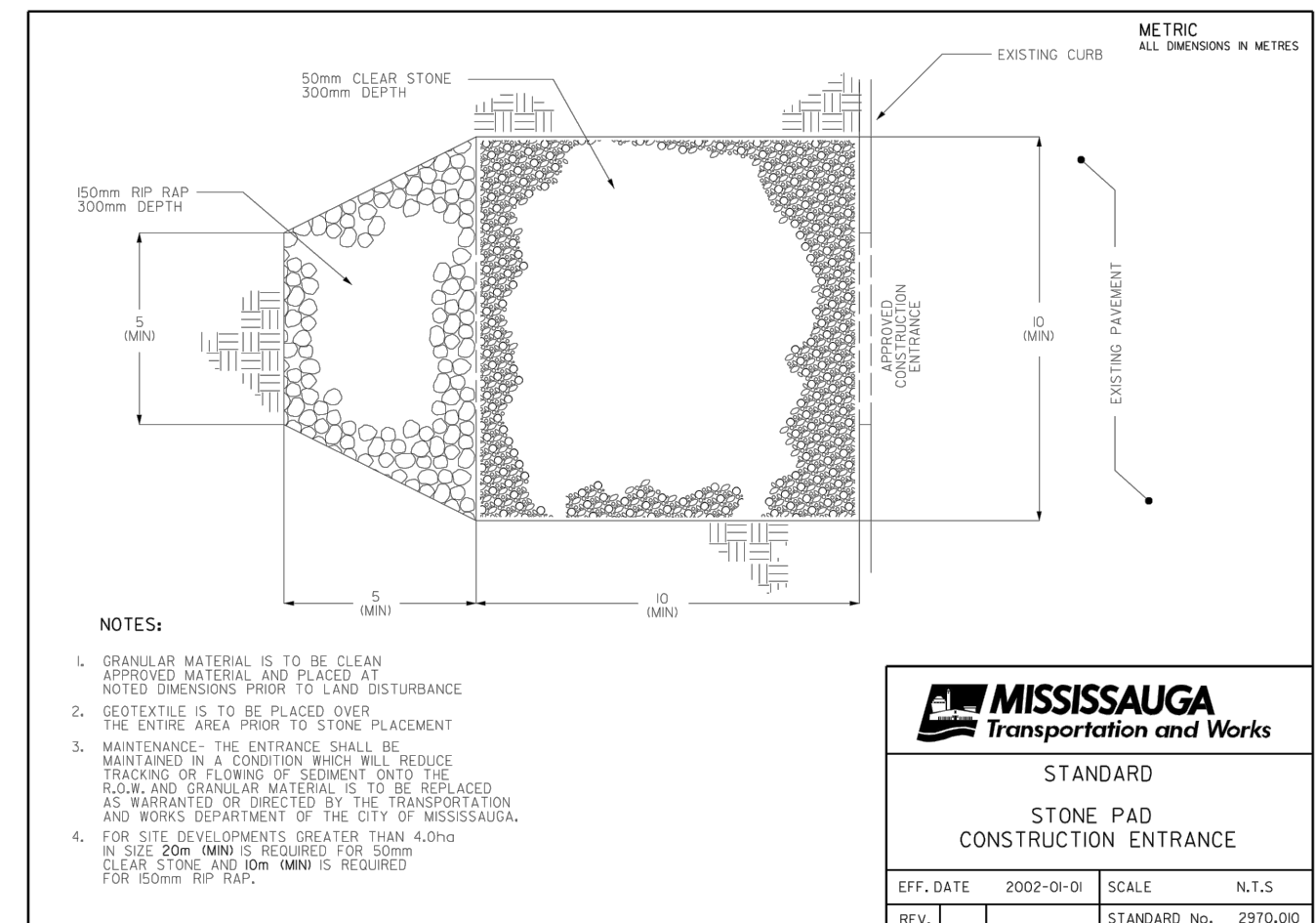
1. EROSION AND SEDIMENTATION FACILITIES TO BE INSTALLED PRIOR TO START OF THE CONSTRUCTION.
2. ALL SEDIMENT CONTROL FENCING AS PER CITY OF MISSISSAUGA STD. 2940.01
3. ALL ROADSIDE CATCHBASINS TO HAVE SEDIMENT PROTECTION AS PER CITY OF MISSISSAUGA STD. 2930.040.
4. SITE INSPECTIONS OF THE EROSION CONTROL MEASURES BY THE CONSULTANT ARE TO BE CONDUCTED WEEKLY AND AFTER EACH RAINFALL OF 1CM OR ANY SUBSTANTIAL STORM EVENT. INSPECTIONS MUST INCLUDE AN ASSESSMENT OF THE PROPOSED FACILITIES/CONTROL AND RECOMMENDED CORRECTIVE MEASURES (IF REQUIRED). ALL EROSION CONTROL MEASURES ARE TO BE MAINTAINED AS REQUIRED BY THE DEVELOPER'S CONSULTANT.
5. INSTALL STONE PAD CONSTRUCTION ENTRANCE AND/OR FLUSING OR SWEEPING ROADS, WHERE REQUIRED AS PER CITY OF MISSISSAUGA MUD TRACKING POLICY.
6. THE MEASURES AS PROPOSED MAY BE MODIFIED AT THE DISCRETION OF THE DEVELOPER'S CONSULTANT TO SUIT THE PROPOSED CONSTRUCTION PROGRAMS. THE GENERAL INTENT OF THE PROPOSED EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES.
7. DECOMMISSIONING OF ALL EROSION CONTROL MEASURES SHALL OCCUR ONLY ONCE VEGETATIVE COVER IS ESTABLISHED OR DISTURBED AREA IS STABILIZED.
8. ANY DISTURBED AREA NOT SCHEDULED FOR FURTHER CONSTRUCTION WITHIN 30 DAYS SHALL BE STABILIZED BY SEEDING, SODDING AND MULCHING OR COVERING, OR OTHER EQUIVALENT CONTROL MEASURE.
9. EROSION AND SEDIMENT CONTROLS METHODS ARE TO BE CONTINUOUSLY EVALUATED, AND UPGRADES ARE TO BE IMPLEMENTED, WHEN NECESSARY.
10. ADDITIONAL EROSION AND SEDIMENT CONTROL MATERIALS (I.E. SILT FENCE, STRAW BALES, CLEAR STONES ... ETC) ARE TO BE KEPT ON SITE FOR EMERGENCIES AND REPAIRS.
11. ESC PLAN IS DYNAMIC DOCUMENT WHICH MAY BE SUBJECT TO CHANGE OR MODIFICATIONS AS A RESULT OF SITE DEVELOPMENTS OR CHANGES ON SITE
12. AN AFTER HOURS CONTACT NUMBER IS TO BE VISIBLY POSTED ON-SITE FOR EMERGENCIES.
13. THE CONTRACTOR IS ULTIMATELY RESPONSIBLE FOR CONTROLLING SEDIMENT & EROSION WITHIN THE CONSTRUCTION SITE FOR THE TOTAL PERIOD OF THE CONSTRUCTION. THE SEDIMENT LADEN WATER WILL NOT BE ALLOWED TO DISCHARGE TO THE CREEK.

GRADING & DRAINAGE NOTES :

1. CONSTRUCTION FOR THIS PROJECT TO COMPLY WITH THE MOST CURRENT VERSION OF THE DEVELOPMENT STANDARDS, POLICIES AND GUIDELINES, PREPARED BY THE CITY PUBLIC WORKS DEPARTMENT AND THE ONTARIO PROVINCIAL STANDARDS AND SPECIFICATIONS.
2. ALL PROPOSED CONSTRUCTION SHALL BE CARRIED OUT IN ACCORDANCE WITH THE REQUIREMENTS OF THE OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS.
3. WITHIN A MINIMUM OF FORTY-EIGHT HOURS PRIOR TO COMMENCING CONSTRUCTION WITHIN THE MUNICIPAL RIGHT-OF-WAY, THE CONTRACTOR MUST CONTACT THE FOLLOWING:
THE CITY PUBLIC WORKS DEPARTMENT 905-584-2272
THE REGION OF PEEL 905-731-7700
ENBRIDGE CONSUMERS GAS 905-758-7924
HYDRO ONE 519-941-1211
BELL CANADA 416-298-6929
ROGERS CABLE 905-897-3914
4. ALL DRAINAGE TO BE SELF-CONTAINED AND DISCHARGED TO A LOCATION APPROVED BY THE PUBLIC WORKS AND ENGINEERING DEPARTMENT.
5. SEDIMENT CONTROL DEVICES ARE TO BE INSTALLED PRIOR TO ANY CONSTRUCTION ON THE SITE AND SHALL BE INSPECTED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD TO THE SATISFACTION OF THE CITY AND THE APPLICABLE CONSERVATION AUTHORITY.
6. A MINIMUM OF 1.5M CLEARANCE IS TO BE PROVIDED FROM THE LIMITS OF ALL SIDEWALKS AND DRIVEWAYS TO EXISTING UTILITY STRUCTURES WITHIN THE MUNICIPAL RIGHT-OF-WAY. IF THIS CLEARANCE IS NOT MAINTAINED, THE STRUCTURES SHALL BE RELOCATED AT THE APPLICANT'S EXPENSE.
7. STREET CURBS ARE TO BE CONTINUOUS WITHIN THE PROPOSED ENTRANCE.
8. ANY CHANGES TO GRADES OR SERVICING FROM THE ORIGINALLY APPROVED SITE PLAN MUST BE APPROVED BY THE CITY PUBLIC WORKS DEPARTMENT.
9. STRUCTURAL DESIGN OF THE FIRE ROUTE IS REQUIRED TO SUPPORT AN 18-TON VEHICLE. AS SUCH THE DRAWING IS TO SHOW AREAS OF HEAVY ASPHALT AND LIGHT ASPHALT AND IS TO PROVIDE DESIGN INFORMATION.
10. ALL BOULEVARDS TO BE RESTORED WITH 150MM MINIMUM OF TOPSOIL AND SOD TO THE SATISFACTION OF THE CITY PUBLIC WORKS DEPARTMENT.
11. THE MINIMUM PAVEMENT DESIGN FOR THE ASPHALT DRIVEWAY APRON WITHIN THE MUNICIPAL ROAD ALLOWANCE SHALL BE AS FOLLOWS:
40MM HL3 ASPHALT
50MM HL8 ASPHALT
150MM GRANULAR 'A'
300MM GRANULAR 'B'
12. SERVICE CONNECTION BACKFILL TO BE DISCUSSED WITH THE CITY.



PLAN OF SEDIMENT CONTROL FENCE & MUD MAT
SCALE : 1:250



CLIENT:
Arjun Kumar / 2182402 Ontario Inc.
28 Pinewood Trail, Mississauga ON
Tel: (947) 990-4298
email: AKumar@lve.ca

CONSULTANT:
JAIN
Jain Infrastructure Consultants Ltd.
7405 EAST DANBRO CRESCENT
MISSISSAUGA, ON L5N 6P8
TEL: (905) 285-9900, FAX: (905) 567-5246
Email: yayub@jainconsultants.com

SEAL:
LICENSED PROFESSIONAL ENGINEER
Y. AYUB
JAN 23, 23
PROVINCE OF ONTARIO
21-990

TRUE NORTH
CONSTRUCTION NORTH

KEY PLAN
Address: 5, 7, 9 Beverley St.
Legal Description: ALL OF LOTS 439, 440 AND 441, REGISTERED PLAN TOR-4 AND PEEL STANDARD CONDOMINIUM PLAN No. 830, CITY OF TORONTO (FORMERLY CITY OF YORK)
Zoning: R3-69
SURVEYOR'S REAL PROPERTY REPORT-PART 1 PLAN OF SURVEY OF ALL OF LOTS 439, 440 AND 441 REGISTERED PLAN TOR-4 AND PEEL STANDARD CONDOMINIUM PLAN No. 830 CITY OF MISSISSAUGA REGIONAL MUNICIPALITY OF PEEL
INFORMATION TAKEN FROM A SURVEY PERFORMED BY PEARSON & PEARSON SURVEYING LTD. 2021 (O.L.S.): 10933 JANE STREET, SECOND FLOOR, MAPLE ONTARIO, L6A 1S1 (289) 553-5453 michelepearson@pearsonandpearson.ca
BEARING NOTE
BEARINGS ARE ASTRONOMIC AND ARE REFERRED TO THE NORTH-WESTERLY LIMIT OF BEVERLEY STREET SHOWN ON SURVEYOR'S REAL PROPERTY REPORT BY RABIDEAU & CZERWINSKI, O.L.S., DATED NOVEMBER 18, 2009 AS BEARING A B.E.S. OF N39°46'00"E.
BENCHMARK
ELEVATIONS ARE GEODETIC AND ARE REFERRED TO THE CITY OF MISSISSAUGA BENCHMARK.
BENCHMARK: 172 ELEVATION = 170.722m

2	ISSUED FOR SITE PLAN APPROVAL	2023/01/23
1	ISSUED FOR SITE PLAN APPROVAL	2022/03/01

PROJECT:
7198-7214 AIRPORT RD
Mississauga, ON L4T 1E9

TITLE:
EROSION & SEDIMENT CONTROL PLAN

PROJECT NO: 21001
DRAWING NO: **C103**
CHECKED: Y.A.