

1. DESIGN AND CONSTRUCTION IS TO BE IN ACCORDANCE WITH MOST RECENT ONTARIO BUILDING CODE.
2. THE CONTRACTOR IS RESPONSIBLE FOR CHECKING AND VERIFYING ALL DIMENSIONS WITH RESPECT TO SITE CONDITIONS AND ALL MATERIALS TO THE PROJECT. ANY DISCREPANCY SHALL BE REPORTED TO THE ENGINEER.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL MATERIAL RELEVANT TO THE PROJECT.
4. ADDITIONAL DRAWINGS MAY BE ISSUED FOR CLARIFICATION TO ASSIST PROPER EXECUTION OF WORK. SUCH DRAWINGS WILL HAVE THE SAME MEANING AND INTENT AS IF THEY WERE INCLUDED WITH THE CONTRACT DOCUMENTS.
5. DO NOT SCALE DRAWINGS.
6. CONTRACTOR MUST COMPLY WITH LOCAL BY-LAWS, CANADIAN CONSTRUCTION SAFETY CODE AND ALL REGULATIONS SET BY AUTHORITIES HAVING JURISDICTION. IN CASE OF CONFLICT OR DISCREPANCY, THE MORE STRINGENT REQUIREMENTS SHALL APPLY.
7. CONTRACTOR RESPONSIBLE FOR OBTAINING ALL REQUIRED UTILITY LOCATES, INSPECTIONS, PERMITS, AND APPROVALS, INCLUDING ALL ASSOCIATED COSTS. LOCATION OF EXISTING UTILITIES ARE APPROXIMATE ONLY AND BASED ON BEST AVAILABLE INFORMATION.
8. EXISTING INFRASTRUCTURE INFORMATION IS IN REFERENCE TO TOPOGRAPHICAL SURVEY COMPLETED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD. ON JANUARY 6, 2020 AND INFORMATION FROM GEOOTTAWA.

- 01** INSTALL SILT FENCE IN ACCORDANCE WITH OPSD 219.130 AND PROVIDE SNOW FENCE AROUND EXISTING TREES (REFER TO LANDSCAPE PLAN).
- 02** MATCH EXISTING GRADES AT PROPERTY LINE AND LIMITS OF WORK.
- 03** PROTECT EXISTING ASPHALT AND CONCRETE WALKWAYS DURING CONSTRUCTION.
- 04** CONTRACTOR TO PROTECT EXISTING STRUCTURES DURING CONSTRUCTION.
- 05** TOP OF CB1 TO BE 50mm ABOVE FINISHED GRADE.
- 06** NEW BIOSWALE DETAIL PER LANDSCAPE.
- 07** REMOVE PORTION OF EXISTING SIDEWALK. CONSTRUCT DEPRESSED ENTRANCE AS PER CITY OF OTTAWA STANDARD DETAIL SC.7.1 AND SC2. MATCH EXISTING SIDEWALK AT LIMITS OF WORK.
- 08** REINSTATE TRENCH ROAD CUT PER CITY OF OTTAWA STANDARD DETAIL R10. REINSTATEMENT TO BE TO THE SATISFACTION OF THE CITY OF OTTAWA. KEY INTO EXISTING ASPHALT PER DETAIL 5/C3.
- 09** REINSTATE EXISTING CONCRETE BARRIER CURB AS PER CITY OF OTTAWA STANDARD DETAIL SC1.1. MATCH EXISTING ELEVATION
- 10** REINSTATE DISTURBED GRASSED AREA. MATCH SURROUNDING GRADE.
- 11** NEW CURB CUT

1. GEOTECHNICAL ENGINEER LICENSED IN THE PROVINCE OF ONTARIO SHALL INSPECT ALL SUBGRADE SURFACES FOR FOOTING AND PAVEMENT STRUCTURES PRIOR TO CONSTRUCTION.
2. GEOTECHNICAL INVESTIGATION PROPOSED BUILDING EXPANSION, 6600 CARRIÈRE STREET PREPARED BY PATERSON GROUP INC., REPORT: PG3694-1 REV.2, DATED APRIL 29, 2025.

12 NEW LIGHT DUTY ASPHALT AS PER DETAIL 1 ON SHEET C3

13 NEW HEAVY DUTY ASPHALT AS PER DETAIL 2 ON SHEET C3

14 REMOVE PORTION OF EXISTING SIDEWALK, CURB, AND ASPHALT BOULEVARD. REPLACE WITH NEW FULL HEIGHT CONCRETE CURB, ASPHALT GUTTER, AND CONCRETE SIDEWALK AS PER CITY OF OTTAWA DETAILS SC1, SC4, AND SC20.

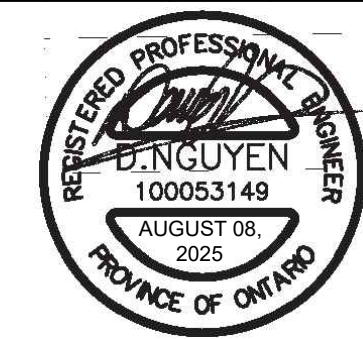
1. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATER COURSE, DURING CONSTRUCTION ACTIVITIES; THIS INCLUDES LIMITING THE AMOUNT OF EXPOSED SOIL, INSTALLING SILT FENCES AND OTHER EFFECTIVE SEDIMENT TRAPS, AND INSTALLING AND MAINTAINING MUD MATS FOR OUTGOING CONSTRUCTION TRAFFIC DURING CONSTRUCTION ACTIVITIES.
2. PREVENT SOIL LOSS DURING CONSTRUCTION (BY STORM WATER RUNOFF OR WIND EROSION).
3. PREVENT SEDIMENTATION OF STORM SEWERS AND RECEIVING STREAMS.
4. PREVENT AIR POLLUTION FROM DUST AND PARTICULATE MATTER.
5. INSTALL FILTER BAG INSERT IN ALL STORM MANHOLES AND CATCH BASINS IMPACTED DURING CONSTRUCTION, INCLUDING CATCH BASINS IN THE RIGHT OF WAY.
6. SEDIMENT AND EROSION CONTROL MEASURES MAY BE MODIFIED IN THE FIELD AT THE DISCRETION OF THE TOWNSHIP OF NORTH DUNDAS INSPECTOR OR CONSERVATION AUTHORITY.
7. STORM WATER PUMPED INTO CITY SERVICE SHALL FLOW THROUGH A FILTER SOCK.
8. THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENTATION CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.
9. CONTRACTOR TO PROVIDE SNOW FENCE PROTECTION FOR EXISTING TREES AS PER THE LANDSCAPE DRAWINGS.

	PROPERTY LINE
	EXISTING BUILDING
	EXISTING SANITARY SEWER
	EXISTING STORM SEWER
	EXISTING WATERMAIN
	NEW SANITARY SEWER
	NEW STORM SEWER
	NEW WATERMAIN
	NEW LIGHT DUTY ASPHALT (DET1/C3)
	NEW HEAVY DUTY ASPHALT (DET2/C3)
	NEW CONCRETE SIDEWALK
	NEW GRASS
	EXISTING CATCHBASIN
	EXISTING CATCHBASIN MANHOLE
	NEW CATCHBASIN
	NEW CATCHBASIN MANHOLE
	NEW SANITARY MANHOLE
	NEW STORM MANHOLE
	NEW WATER VALVE
+54.83	EXISTING GRADE
+54.76	NEW GRADE
	NEW SLOPE
	OVERLAND FLOW ROUTE

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15	2025-08-08	DN / WV	ISSUED FOR PERMIT
14	2025-07-29	DN / WV	SOUSSION POUR CONTROL DU SITE R5 / ISSUED FOR CIVIL CCN#1 REV. 1
13	2025-06-19	DN / WV	ISSUED FOR CIVIL CCN#1
12	2025-06-10	DN / WV	SOUSSION POUR CONTROL DU SITE R4
11	2025-05-16	DN / WV	SOUSSION POUR CONTROL DU SITE R3
10	2025-04-10	DN / LA	ISSUED FOR CONSTRUCTION - SI #001
9	2025-03-25	DN / WV	SOUSSION POUR CONTROL DU SITE R2
8	2025-01-13	DN / ZB	ISSUED FOR TENDER
7	2024-12-20	DN / ZB	100% SOUSSION R2
6	2022-12-09	DN / ZB	SOUSSION POUR CONTROL DU SITE
5	2022-10-28	DN / DS	100% SOUSSION R1
4	2022-09-30	DN / DS	100% SOUSSION
3	2022-09-02	DN / DS	99% SOUSSION
2	2022-06-17	DN / DS	60% SOUSSION
1	2022-03-04	DN / RW	PRÉLIMINAIRE 30%
No.	YYYY-MM-DD	Eng./Drl.	Revision Comments



MIFO
6600 CARRIÈRE STREET,
OTTAWA, ONTARIO
~
SITE GRADING AND DRAINAGE,
EROSION AND SEDIMENT
CONTROL PLAN



12 INTERNATIONAL DRIVE, PEMBROKE, ON
Phone: (613)735-2507, Fax: (613)735-4513

Designed : WV		Project No. : 21-5089A
Drafted : WV		Revision Date : 2025-07-25
Checked : DN	Approved : DN	Revision No. : 14
Scale : 1:250		21-5089A

C2

PLAN NO. 19319

Folder: J:\15-Civil\2021\21-5089A Provencere Roy - MIFO New Building Construction\05 Drawings\1 Ongoing Drawing: C1 MIFO site plan v24.dwg Layout: C2 grading and drainage Print date: 2:17 PM August 7, 2025

C1 MIFO SITE PLAN V24.DWG

D07-12-25-0040