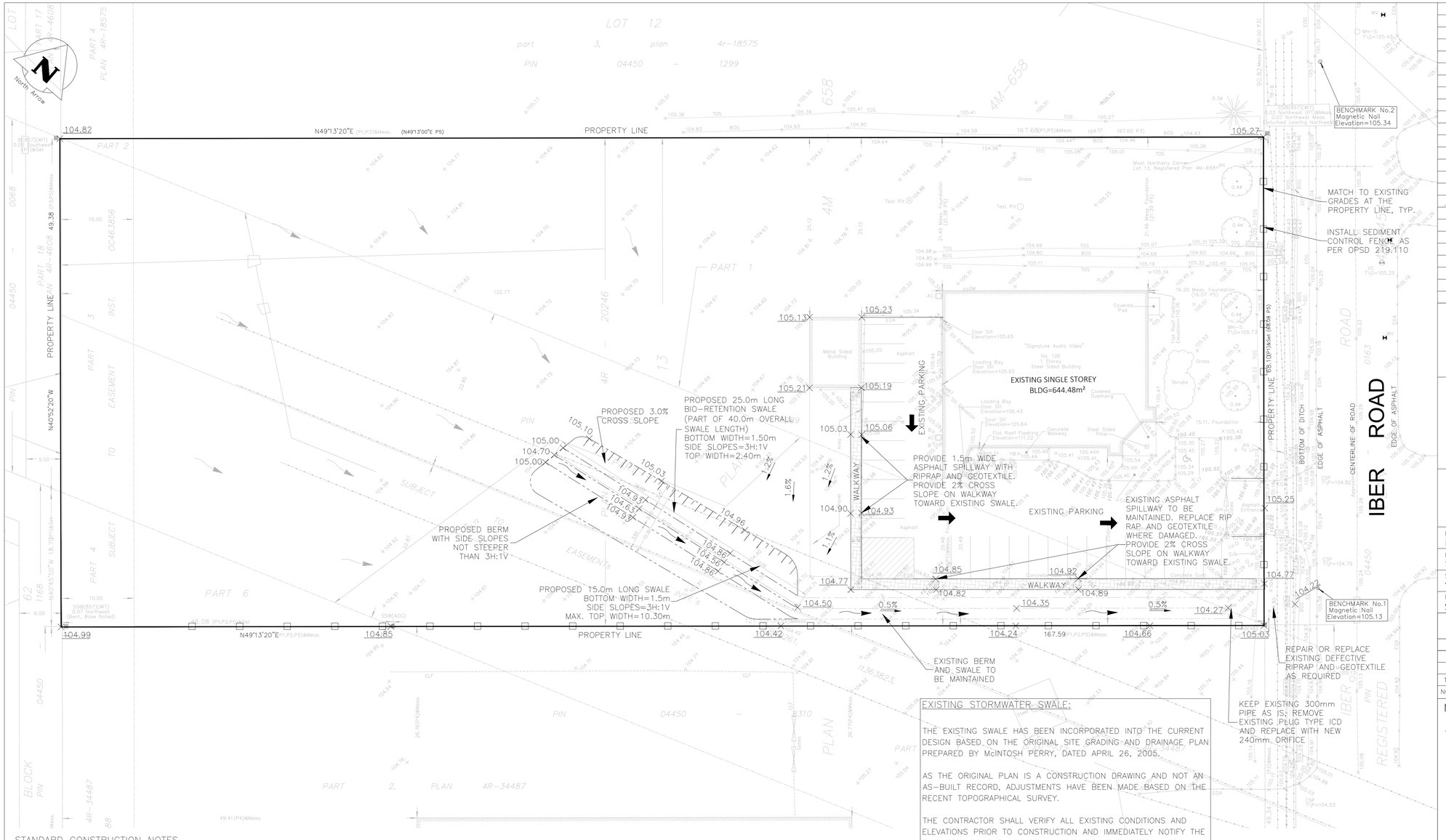


EXISTING	LEGENDS	PROPOSED
150 WM	WATERMAIN	150 WM
	HYDRANT	
	VALVE	
250 SAN	SANITARY SEWER	250 SAN
250 STM	STORM SEWER	250 STM
	MANHOLE	
	CATCH BASIN	
	CURB INLET	
	JUNCTIONS	
	PLUG	
	CULVERT	
	HYDRO	
	MAJOR OVERLAND FLOW	
	SILT FENCE	
	TEMPORARY CATCHBASIN SILT SACK	
50 GAS	GAS	50 GAS
	SURVEY BAR	
	CONCRETE	
	ASPHALT	
	SIDEWALK	
×179.20	ELEVATION	×179.20
	ELEVATION–EXISTING TO MATCH	×179.20
	SLOPE	2.0%
	SLOPE–EXISTING TO MATCH	2.0%

CITY OF OTTAWA

SITE GRADING AND SERVICING PLAN
EROSION AND SEDIMENT CONTROL PLAN

126 IBER ROAD
OTTAWA, ON

TOPOGRAPHIC INFORMATION SHOWN ON THIS PLAN IS BASED ON A SURVEY PREPARED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD., ONTARIO LAND SURVEYORS

DESIGNED NXO	CHECKED NXO	SHEET 1 OF 1
DRAWN STU	APPROVED	CAD FILE DRAWIING NAME 2026.0928_126 IBER ROAD, OTTAWA
SCALE 1:300	RELEASED FOR CONSTRUCTION	CITY FILE NO
DATE DRAWN Sept 29, 2026	DATE OF SURVEY	

NO.	REVISIONS	DATE	BY
1	ISSUED FOR PERMIT	13/10/26	JUN

NOTES:

All distances are in metres and may be converted to feet by multiplying by 3.28084.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

ENGINEER'S SEAL

LICENSED PROFESSIONAL ENGINEER
N. K. OCHANI
100181436
13 October 2026
PROVINCE OF ONTARIO

CONSULTANT DRAWING NO.
GP–01

RELIANCE ENGINEERING
6850 Millcreek Dr
Mississauga
ON L5N 2H4

Client:
Dextor A Edwards Architect Ltd.

EXISTING STORMWATER SWALE:

THE EXISTING SWALE HAS BEEN INCORPORATED INTO THE CURRENT DESIGN BASED ON THE ORIGINAL SITE GRADING AND DRAINAGE PLAN PREPARED BY McINTOSH PERRY, DATED APRIL 26, 2005.

AS THE ORIGINAL PLAN IS A CONSTRUCTION DRAWING AND NOT AN AS–BUILT RECORD, ADJUSTMENTS HAVE BEEN MADE BASED ON THE RECENT TOPOGRAPHICAL SURVEY.

THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND ELEVATIONS PRIOR TO CONSTRUCTION AND IMMEDIATELY NOTIFY THE ENGINEER AND THE CITY OF ANY SIGNIFICANT DISCREPANCIES BEFORE PROCEEDING WITH THE AFFECTED WORK.

SITE BENCHMARK NOTE

SITE BENCHMARKS ARE MAGNETIC NAILS AS SHOWN ON THIS PLAN:

BENCHMARK NO. 1 – MAGNETIC NAIL, ELEVATION = 105.13 m
BENCHMARK NO. 2 – MAGNETIC NAIL, ELEVATION = 105.34 m

ALL GRADES AND ELEVATIONS SHOWN ON THIS PLAN ARE REFERENCED TO THE SURVEY BENCHMARKS.

CONTRACTOR SHALL VERIFY BENCHMARK LOCATIONS AND ELEVATIONS PRIOR TO CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE ENGINEER.

STANDARD CONSTRUCTION NOTES

ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH CITY OF OTTAWA STANDARDS, OPSS, OPSD AND ALL APPLICABLE BY–LAWS.

THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS AND APPROVALS FROM THE CITY OF OTTAWA PRIOR TO COMMENCEMENT OF ANY WORK WITHIN THE PUBLIC RIGHT–OF–WAY.

ALL EXISTING UTILITIES SHALL BE LOCATED AND PROTECTED PRIOR TO COMMENCEMENT OF CONSTRUCTION. UTILITY LOCATES SHALL BE OBTAINED THROUGH ONTARIO ONE CALL.

ANY DAMAGE TO EXISTING MUNICIPAL INFRASTRUCTURE RESULTING FROM CONSTRUCTION SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE CITY OF OTTAWA.

THE CONTRACTOR SHALL VERIFY ALL EXISTING ELEVATIONS AND CONDITIONS IN THE FIELD PRIOR TO COMMENCEMENT OF WORK AND REPORT ANY DISCREPANCIES TO THE CONSULTANT.

ALL DISTURBED AREAS WITHIN THE PUBLIC RIGHT–OF–WAY SHALL BE REINSTATED TO EXISTING CONDITIONS OR BETTER, TO THE SATISFACTION OF THE CITY OF OTTAWA.

EROSION CONTROL NOTES

EROSION CONTROL FENCING (SILT FENCE) SHALL BE INSTALLED ALONG THE LIMITS OF DISTURBANCE BY THE CONTRACTOR IN ACCORDANCE WITH OPSD 219.110 AND INSPECTED BY THE CONSULTANT PRIOR TO COMMENCEMENT OF ANY AREA GRADING, EXCAVATION, OR DEMOLITION. THE CONTRACTOR SHALL NOTIFY THE CONSULTANT FOR INSPECTION PRIOR TO COMMENCEMENT OF WORK.

NO ALTERATION OR REMOVAL OF EROSION CONTROL PROTECTION SHALL BE PERMITTED UNLESS APPROVED IN WRITING BY THE CONSULTANT AND THE AUTHORITY HAVING JURISDICTION.

ALL EROSION CONTROL STRUCTURES TO REMAIN IN PLACE UNTIL ALL DISTURBED GROUND SURFACES HAVE BEEN RE–STABILIZED BY SODDING, SEEDING OR PAVING AND APPROVED BY THE CONSULTANT.

THE CONTRACTOR SHALL MONITOR SITE DEVELOPMENT TO ENSURE ALL EROSION CONTROLS ARE FUNCTIONING AND PROVIDE ADDITIONAL MEASURES IF REQUIRED AS DIRECTED BY THE CONSULTANT.