



## **GENERAL NOTES FOR GRADING**

- IT SHALL BE THE BUILDER'S RESPONSIBILITY TO ENSURE THAT GRADING AROUND HYDRANTS, TRANSFORMERS, AND UTILITY PEDESTALS, ETC., MEET CURRENT CITY OF OTTAWA, HYDRO AND UTILITY COMPANY REQUIREMENTS.
- CATCH BASIN OUTLETS ARE PROVIDED.

  3. CONTRACTOR TO ADJUST EXISTING CATCH BASINS, MANHOLES, FIRE

2. ALL GROUND SURFACES SHALL BE EVENLY GRADED WITHOUT PONDING AREAS AND WITHOUT LOW POINTS EXCEPT WHERE APPROVED SWALE OR

- HYDRANTS, VALVE CHAMBERS AND VALVE BOXES TO FINAL GRADE AS REQUIRED.
- CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING FOUNDATIONS OF ADJACENT BUILDINGS DURING EXCAVATION AND CONSTRUCTION PERIOD.
- 5. GRADING IN GRASSED AREAS WILL BE BETWEEN 2% TO 7%. GRADES IN EXCESS OF 7% WILL REQUIRE A MAXIMUM 3:1 TERRACING.
- 6. NO EXCESS DRAINAGE, DURING OR AFTER CONSTRUCTION, TO BE DIRECTED TOWARDS NEIGHBORING PROPERTIES.
- 7. EXISTING DRAINAGE PATTERNS TO BE MAINTAINED.
- 8. ENSURE POSITIVE DRAINAGE AWAY FROM FOUNDATION.
- 9. NO ALTERATION TO EXISTING GRADES ON THE PROPERTY LINES.
- 10. UNDERSIDE OF FOOTING TO BE MINIMUM 1.5m BELOW FINISHED GRADE OR INSULATION TO BE PROVIDED. TOP OF FOUNDATION TO BE MAINTAINED 0.15m ABOVE FINISHED GRADE.
- 11. FOR ADDITIONAL NOTES REFER TO NOTES AND LEGEND SHEET, DRAWING C001

## BENCHMARKING NOTES FOR SITE

- REFER TO LEGAL SURVEY PLAN PREPARED BY FARLEY, SMITH & DENIS SURVEYING INC. DATED APRIL 22,2022.
   ELEVATIONS SHOWN ARE GEODETIC AND ARE REFERRED TO
- GEODETIC DATUM CGVD—1928 :1978.

  3. ELEVATIONS DERIVED FROM MONUMENT NO. 01919680092 HAVING A
- PUBLISHED ELEVATION OF 84.092 METRES. LOCATION: ±340 METRES NORTH OF COLONNADE ROAD, ±15.3 METRES EAST OF THE EASTERLY FOG LINE ON PRINCE OF WALES DRIVE.
- 4. IT IS THE RESPONSIBILITY OF THE USER OF THIS INFORMATION TO VERIFY THAT THE BENCHMARK HAS NOT BEEN ALTERED OR DISTURBED AND THAT IT'S RELATIVE ELEVATION AND DESCRIPTION AGREES WITH THE INFORMATION SHOWN ON THIS DRAWING.

CAUTION
THE POSITION OF ALL POLE LINES,
CONDUITS, WATERMAINS, SEWERS AND OTHER
UNDERGROUND AND OVERGROUND UTILITIES
AND STRUCTURES IS NOT NECESSARILY
SHOWN ON THE CONTRACT DRAWINGS, AND
WHERE SHOWN, THE ACCURACY OF THE
POSITION OF SUCH UTILITIES AND
STRUCTURES IS NOT GUARANTEED. BEFORE
STARTING WORK, DETERMINE THE EXACT
LOCATION OF ALL SUCH UTILITIES AND
STRUCTURES AND ASSUME ALL LIABILITY FOR

AMAGE TO THEM.

BENCHMARKING NOTES FOR SITE

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6	REVISED AS PER CITY COMMENTS	08/01/24	AC	ВМТ	SCA
5	ISSUED FOR SPC RESPONSE	15/12/23	AC	ВМТ	
4	REVISED AS PER NEW SITE PLAN	17/11/23	AKJ	ВМТ	,
3	REVISED AS PER CITY COMMENTS	29/06/23	SAB	ВМТ	NOF
2	REVISED AS PER CITY COMMENTS	21/03/23	SAB	ВМТ	
1	ISSUED FOR SITE PLAN APPROVAL	09/11/22	SAB	ВМТ	
REV	REVISION DESCRIPTION	DATE	BY	APPD	
				•	

Т	SCALE		BY
Т	0 1m 3m	6m	
Т	HORIZONTAL	1:150	
Т	NORTH		
Т	<b>7</b> 6		
Т		_	
PD			

McCORMICK PARK DEVELOPMENTS  1600 LAPERRIERE AVENUE, SUITE 205  OTTAWA, ON. K1M 2H9  613.421.1515			SAB BMT BMT	CA
exp Services Inc.  t +1.613.688.1899   f: +1.613.225. 2650 Queensview Drive, Unit 100 Ottawa, ON K2B 8H6 Canada  www.exp.com  • BUILDINGS • EARTH &	7330 ENVIRONMENT • ENERGY •		SAB <i>MANAGER</i> BMT	TITLE

• INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY •

AN SAB	CARRUTHERS AVENUE DEVELOPMENT	PROJECT No. OTT-22014656-A
BMT	266-268 CARRUTHERS	SURVEY FMW/FSD
ED BMT	OTTAWA, ONTARIO.	DATE JUNE 2022
SAB	CITE ODADINO DI ANI	DRAWING No.
CT MANAGER BMT	SITE GRADING PLAN	C200
VED		