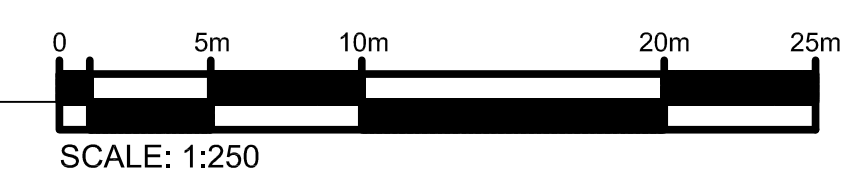


**LEGEND**

- × 66.50 PROPOSED GRADE ELEVATION
- × 66.50TC PROPOSED TOP AND BOTTOM OF CURB
- STMH PROPOSED STORM SEWER MANHOLE
- SAMH PROPOSED SANITARY SEWER MANHOLE
- ⊙ CBMH PROPOSED CATCH-BASIN MANHOLE
- CB PROPOSED CATCHBASIN
- STM — PROPOSED STORM SEWER
- SAN — PROPOSED SANITARY SEWER
- W — PROPOSED WATER SERVICE LINE
- PROPOSED VALVE BOX
- ▽ PROPOSED REDUCER
- ◆ FH PROPOSED FIRE HYDRANT
- DC PROPOSED DEPRESSED CURB
- × 65.96 EXISTING GRADE ELEVATION
- ⊙ MH EXISTING MANHOLE
- CB EXISTING CATCHBASIN
- ⊙ VB EXISTING VALVE & BOX
- ◆ FH EXISTING FIRE HYDRANT
- STM — EXISTING STORM SEWER
- SAN — EXISTING SANITARY SEWER
- W — EXISTING WATERMAIN
- G — EXISTING GASMAIN

**1 GRADING PLAN**  
C002 SCALE=1:250



- NOTES: PARKING LOT AND WORK IN PUBLIC RIGHTS OF WAY**
1. CONTRACTOR TO REINSTATE ROAD CUTS AS PER CITY OF OTTAWA DETAIL R10.
  2. REFER TO GEOTECHNICAL INVESTIGATION REPORT PREPARED BY GOLDER ASSOCIATES DATED SEPTEMBER 2020 FOR GEOTECHNICAL RECOMMENDATIONS.
  3. CONTRACTOR TO PREPARE SUBGRADE, INCLUDING PROOFROLLING, TO THE SATISFACTION OF THE GEOTECHNICAL CONSULTANT PRIOR TO THE COMMENCEMENT OF PLACEMENT OF GRANULAR B MATERIAL.
  4. FILL TO BE PLACED AND COMPACTED PER THE GEOTECHNICAL REPORT REQUIREMENTS.
  5. CONTRACTOR TO SUPPLY, PLACE AND COMPACT GRANULAR B MATERIAL IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE GEOTECHNICAL CONSULTANT. CONTRACTOR TO PROVIDE CONSULTANT WITH SAMPLES OF GRANULAR B MATERIAL FOR TESTING AND CERTIFICATION FROM THE GEOTECHNICAL CONSULTANT THAT THE MATERIAL MEETS THE GRADATION REQUIREMENTS SPECIFIED IN THE GEOTECHNICAL REPORT.
  6. GRANULAR A MATERIAL TO BE PLACED ONLY UPON APPROVAL BY THE GEOTECHNICAL CONSULTANT OF GRANULAR B PLACEMENT.
  7. CONTRACTOR TO SUPPLY, PLACE AND COMPACT GRANULAR A MATERIAL IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE GEOTECHNICAL CONSULTANT. CONTRACTOR TO PROVIDE CONSULTANT WITH SAMPLES OF GRANULAR A MATERIAL FOR TESTING AND CERTIFICATION FROM THE GEOTECHNICAL CONSULTANT THAT THE MATERIAL MEETS THE GRADATION REQUIREMENTS SPECIFIED IN THE GEOTECHNICAL REPORT.
  8. ASPHALT MATERIAL TO BE PLACED ONLY UPON APPROVAL BY THE GEOTECHNICAL CONSULTANT OF GRANULAR A PLACEMENT.
  9. CONTRACTOR TO SUPPLY, PLACE AND COMPACT ASPHALT MATERIAL IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE GEOTECHNICAL CONSULTANT. CONTRACTOR TO PROVIDE CONSULTANT WITH SAMPLES OF ASPHALT MATERIAL FOR TESTING AND CERTIFICATION FROM THE GEOTECHNICAL CONSULTANT THAT THE MATERIAL MEETS THE REQUIREMENTS SPECIFIED IN THE GEOTECHNICAL REPORT.
  10. CONTRACTOR IS RESPONSIBLE FOR ESTABLISHING LINE AND GRADE IN ACCORDANCE WITH THE PLANS, AND FOR PROVIDING THE CONSULTANT WITH VERIFICATION PRIOR TO PLACEMENT.
  11. ALL EXCESS MATERIAL TO BE HAULED OFFSITE AND DISPOSED OF AT AN APPROVED DUMP SITE. SHOULD THE CONTRACTOR DISCOVER ANY HAZARDOUS MATERIAL, CONTRACTOR IS TO NOTIFY CONSULTANT. CONSULTANT TO DETERMINE APPROPRIATE DISPOSAL METHOD/LOCATION.
  12. PAVEMENT STRUCTURE (MATERIAL TYPES AND THICKNESS) TO BE AS SPECIFIED IN THE GEOTECHNICAL REPORT.

PAVEMENT COMPONENT	
SUPERPAVE 12.5 SURFACE COURSE	50mm
SUPERPAVE 19mm BASE COURSE	70mm
OPPS GRANULAR A BASE	150mm
OPPS GRANULAR B TYPE II SUBBASE	450mm

**PROJECT TEAM**

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no.	date	revision
1	2021-04-28	ISSUED FOR SPA

**It is the responsibility of the appropriate contractor to check and verify all dimensions on site and report all errors and/or omissions to the architect.**

**All contractors must comply with all pertinent codes and by-laws.**

**Do not scale drawings.**

**This drawing may not be used for construction until signed.**

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**PROJECT LOCATION:**  
100 BAYSHORE LOT "B"  
WOODRIDGE CRESCENT

**DRAWING TITLE:**  
GRADING PLAN

<b>DRAWN BY:</b> B.N./S.M.	<b>DATE:</b> APRIL 28, 2021	<b>SCALE:</b> AS NOTED
<b>PROJECT:</b> 211-02810-00		<b>DRAWING NO.:</b> C002
		<b>REVISION NO.:</b>