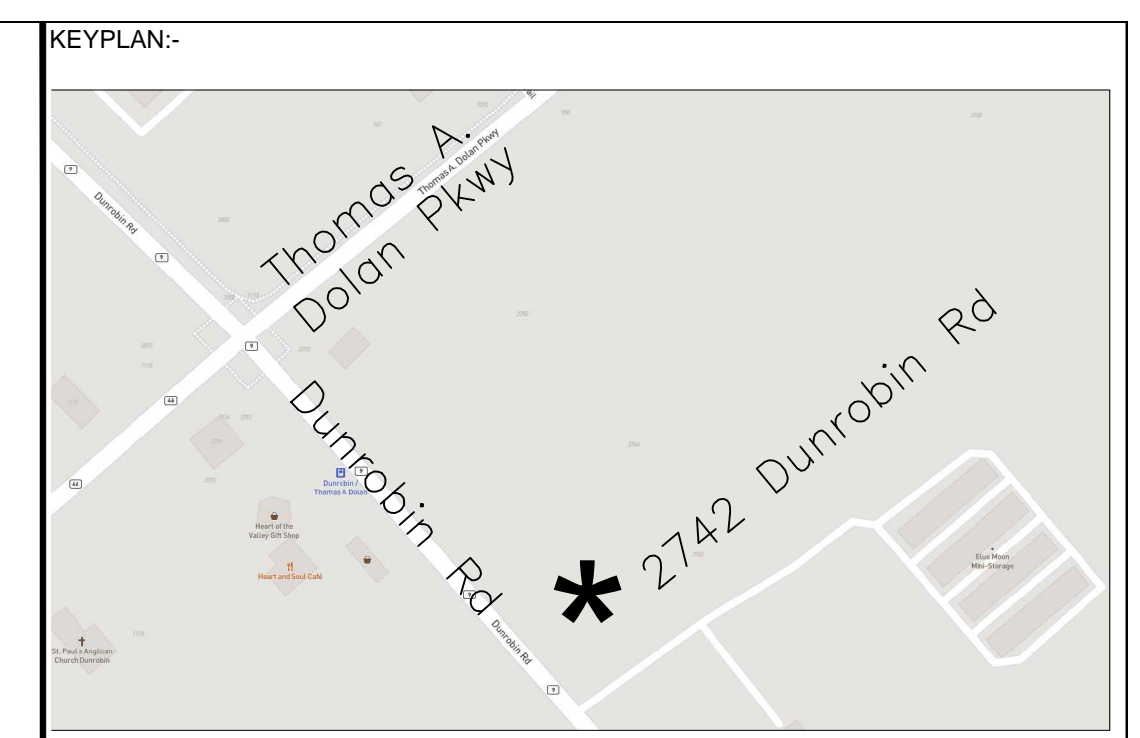


LEGEND

- PROPERTY LINE
- S.I.B.
- ← EXISTING DRAINAGE DITCH
- ← DIRECTION OF SURFACE DRAINAGE
- 3:1 TERRACE GRADING
3H:1V MAX SLOPE
- 95.00
93.28 PROPOSED SPOT ELEVATION
EXISTING SPOT ELEVATION
- 4.9% PROPOSED SLOPE
- 4.9% EXISTING SLOPE

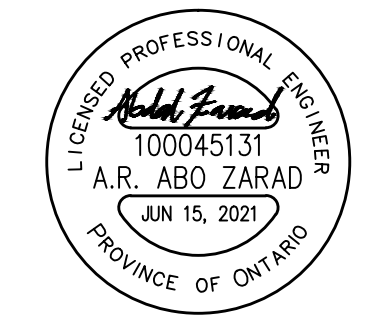
GENERAL NOTES:

1. THE USER OF THIS DRAWING IS RESPONSIBLE TO CONTACT UTILITY COMPANIES AND TO VERIFY LOCATION AND ELEVATIONS OF ALL EXISTING SERVICES AND UTILITIES PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTION AND REINSTATEMENT.
2. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED. ALL DRAWINGS SHOULD NOT BE SCALED BY THE CONTRACTOR. ANY MISSING OR QUESTIONABLE DIMENSIONS ARE TO BE CONFIRMED WITH THE ENGINEER IN WRITING.
3. CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF OTTAWA AND ONTARIO PROVINCIAL STANDARD DRAWING SUPPLEMENTS WHERE APPLICABLE AND ONTARIO PROVINCIAL STANDARDS SHALL APPLY WHERE NO CITY STANDARDS ARE AVAILABLE. ALL DRAWINGS TO BE CHECKED FOR CONFIRMATION WITH APPLICABLE BUILDING CODES.
4. ANY DISCREPANCIES, INTERPRETATIONS, CHANGES AND ADDITIONS TO THIS PLAN MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER, WHEN NOTED AND BEFORE PROCEEDING WITH CONSTRUCTION WORKS.
5. CONTRACTOR IS RESPONSIBLE FOR ALL LAYOUT FOR CONSTRUCTION.
6. JOB BENCH MARK – CONFIRM WITH THE ENGINEER PRIOR TO UTILIZATION.
7. ALL GROUND SURFACES SHALL BE EVENLY GRADED WITHOUT PONDING AREAS AND WITHOUT LOW POINTS EXCEPT WHERE APPROVED SWALE OR CATCHBASIN OUTLETS ARE PROVIDED. STRIP AND REMOVE ALL TOPSOIL FROM IMPROVED AREAS.
8. CONTRACTOR IS TO COMPLY WITH THE CITY OF OTTAWA REQUIREMENTS FOR TRAFFIC CONTROL WHEN WORKING ON CITY STREETS.
9. THE CONTRACTOR SHALL COMPLETE ALL RESTORATION WITH CITY ROW'S TO A CONDITION AT LEAST EQUAL TO ORIGINAL AND TO THE SATISFACTION OF THE MUNICIPAL AUTHORITIES.
10. THE CONTRACTOR SHALL REFER TO AND COMPLY WITH THE ARCHITECT'S SITE PLAN FOR BUILDING DIMENSIONS AND SITE LAYOUT. LATEST DESIGN DIMENSIONS AND LAYOUT INFORMATION SHALL BE CONFIRMED PRIOR TO COMMENCEMENT OF CONSTRUCTION LAYOUT. LAYOUT TO BE CHECKED BY THE OWNERS ENGINEER(S) PRIOR TO CONSTRUCTION.
11. CLIENT IS RESPONSIBLE FOR ACQUIRING ALL NECESSARY PERMITS, THE CONTRACTOR SHALL COORDINATE AND PAY FOR ALL CONSTRUCTION RELATED PERMITS.
12. THE CONTRACTOR IS REQUIRED TO SCHEDULE AND CO-ORDINATE ALL WORKS WITH UTILITY COMPANIES, MUNICIPAL AUTHORITIES AND OTHER CONTRACTORS ON SITE.
13. ALL EDGES OF DISTURBED PAVEMENT SHALL BE SAW CUT TO FORM A NEAT AND STRAIGHT LINE PRIOR TO PLACING NEW PAVEMENT.
14. THE CONTRACTOR SHALL IMPLEMENT SEDIMENT CONTROL MEASURES TO PROVIDE THE NECESSARY PROTECTION OF THE RECEIVING STORM SEWER DURING CONSTRUCTION ACTIVITIES. THEY MUST BE MAINTAINED DURING CONSTRUCTION AND REMOVED ONCE CONSTRUCTION IS COMPLETE. THESE PRACTICES ARE REQUIRED TO ENSURE NO SEDIMENT AND/OR ASSOCIATED POLLUTANTS ARE RELEASED TO THE RECEIVING WATERCOURSE. (I.E. FILTER CLOTH ON ALL CATCHBASINS PRIOR TO ASPHALT, STRAW BALE CHECK DAM AT STORM OUTLET, SEDIMENT CONTROLS AROUND DISTURBED AREAS.) DEWATERING SHALL BE PUMPED INTO SEDIMENT TRAPS.
15. DO NOT CONSTRUCT USING DRAWINGS THAT ARE NOT MARKED "ISSUED FOR CONSTRUCTION".
16. THE CONTRACTOR SHALL NOTIFY ALL AFFECTED RESIDENTS A MIN OF 48 HOURS PRIOR TO A SCHEDULED SERVICE DISRUPTION, INCLUDING ROAD AND DRIVEWAY BLOCKAGES.
17. ANY ACCIDENTAL SERVICE DISRUPTION IS TO BE REMEDIATED IMMEDIATELY BY THE CONTRACTOR.
18. MAXIMUM ALLOWABLE SLOPE ON SITE IS 3H:1V. FINISHED GRADE TO SLOPE AWAY FROM BUILDING AT ALL SIDES AT A MINIMUM OF 1%, AND A MAXIMUM OF 7%. MAXIMUM SLOPE AWAY FROM SEPTIC SYSTEM AREA IS 4H:1V.
19. THE PROPOSED GRADES HAVE BEEN SET AND VERIFIED FOR SITE GRADING CONTROL ONLY. THE GRADES RAISE AT THE BUILDING LOCATION SHOULD BE VERIFIED WITH REGARDS TO SUBSURFACE CONDITIONS BY QUALIFIED GEOTECHNICAL PERSONNEL AFTER COMPLETION OF THE EXCAVATION.
20. A GEOTECHNICAL ENGINEER SHOULD BE RETAINED TO PROVIDE GEOTECHNICAL RECOMMENDATIONS WITH RESPECT TO THE SUBGRADE CONDITIONS.



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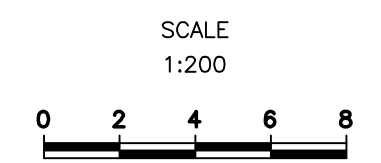


REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
3	15.06.21	UPDATED PER CITY COMMENTS	MO	AO	AZ
2	09.03.21	UPDATED PER REVISED SITE PLAN	MO	AO	AZ
1	02.02.21	REVISED SUBMISSION	MO	AO	AZ
0	02.12.20	SUBMITTED FOR APPROVAL	MO	AO	AZ

CLIENT: **Mr. Omar Alnader**

Address:
2742 Dunrobin Road, Ottawa, ON.

BENCHMARK:
ST. PAUL'S ANGLICAN CHURCH ON THOMAS B. DOLAN
ELEVATION = 100.279m



PROJECT NAME & LOCATION

**2742 DUNROBIN ROAD
CAR DEALERSHIP**

DRAWING TITLE:

SITE GRADING PLAN

DRAWING NO:

SG-1

DATE	02.12.2020	REV.	0
PROJECT NO:	NTE 201202	SCALE	1:200

