

TOPOGRAPHIC SURVEY OF

PART 1, PART OF LOT H REGISTERED PLAN NO. 1200

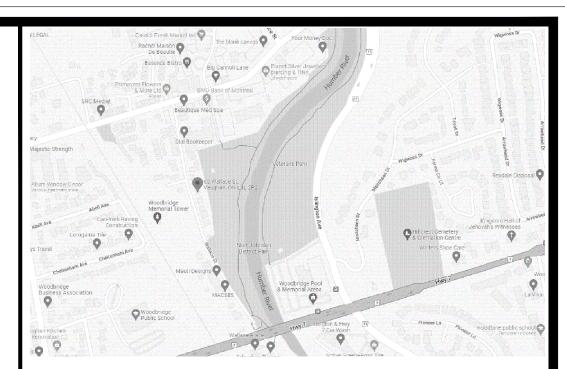
CITY OF MARKHAM REGIONAL MUNICIPALITY OF YORK

- 1. ALL NEW DOWNSPOUTS FROM THE EAVESTROUGH TO DISCHARGE ONTO CONCRETE SPLASH PADS AND THE RUNOFF DIRECTED TOWARDS WALLACE STREET.
- 2. MAINTAIN EXISTING GRADES IN AREA AROUND TREES TO BE
- 3. ALL SURPLUS EXCAVATED MATERIAL TO BE REMOVED FROM THE
- 4. CONTRACTOR TO MATCH EXISTING GRADES ALONG PROPERTY LINES. 5. ALL DISTURBED AREAS WITHIN EXISTING ROAD ALLOWANCE TO BE REINSTATED WITH TOPSOIL AND SOD TO THE SATISFACTION OF THE
- 6. THE CONTRACTOR IS TO CHECK AND VERIFY ALL DIMENSIONS, IF ANY DISCREPANCIES, THEY MUST BE REPORTED TO THE ENGINEER IMMEDIATELY PRIOR TO CONSTRUCTION.
- 7. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND PROTECTING ALL UTILITIES DURING CONSTRUCTION. GAS, HYDRO, TELEPHONE OR ANY OTHER UTILITIES THAT MAY EXIST ON THE SITE OR WITHIN THE STREETLINE MUST BE LOCATED BY ITS OWN UTILITIES AND VERIFIED PRIOR TO CONSTRUCTION.
- 8. ALL NEW CONNECTIONS SHALL BE INSTALLED AS PER CITY STANDARDS AND SPECIFICATIONS.
- 9. BUILDER IS TO VERIFY TO THE ENGINEER THAT THE FINAL FOOTING ELEVATION AND TOP OF FOUNDATION WALL ELEVATION ARE IN CONFORMITY WITH THE BUILDING CODE AND THE CERTIFIED GRADING PLAN PRIOR TO PROCEEDING.
- 10. OUTSIDE FINISHED GRADE TO BE A MINIMUM OF 150mm BELOW BRICK/STONE VENEER ELEVATION.
- 11. PRIOR TO ANY SODDING, THE BUILDER IS TO ENSURE TO THE SOIL CONSULTANT AND/OR THE ENGINEER THAT THE LOT HAS BEEN GRADED, TOPSOILED AND SODDED COMPLETELY WITH A MINIMUM DEPTH OF 450mm OF TOPSOIL AND No. 1 NURSERY SODS.
- 12. NO SODDING ON ANY LOT IS PERMITTED UNTIL PRELIMINARY INSPECTION IS DONE BY THE ENGINEER AND THE BUILDER.
- 13. DRIVEWAY GRADES SHOULD BE NOT LESS THAN 2.0% AND NOT GREATER THAN 8.0%.
- 14. LAWN AND SWALES SHALL HAVE MINIMUM SLOPE OF 2.0% AND A MAXIMUM SLOPE OF 5.0%.
- 15. WHERE GRADES IN EXCESS OF 5.0% ARE REQUIRED, THE MAXIMUM SLOPE SHALL BE 3:1. GRADE CHANGES IN EXCESS OF 1.0m ARE TO BE ACCOMPLISHED BY USE OF A RETAINING WALL. RETAINING WALLS HIGHER THAN 0.6m SHALL HAVE A FENCE INSTALLED ON THE HIGH
- 16. THE SERVICE CONNECTION TRENCH THROUGH THE TRAVELED PORTION OF THE ROAD ALLOWANCE SHALL BE BACKFILLED WITHIN UNSHRINKABLE BACKFILL MATERIAL AS PER CITY STANDARDS UNLESS OTHERWISE SPECIFIED PRIOR APPROVAL FOR OTHER
- BACKFILL MATERIAL HAS BEEN OBTAIN. 17. SEDIMENT CONTROL FENCING AND TREE PROTECTIVE HOARDING TO
- BE INSTALLED AS PER CITY STANDARDS. 18. ALL DAMAGED AND DISTURBED AREAS TO BE REINSTATED WITH
- 19. RELOCATION OF THE TRANSFORMER AND HYDRO POLE IS COORDINATED AND CONFIRMED WITH UTILITY COMPANY AND IT'S AT THE OWNER'S EXPENSE.
- 20. TOTAL 6.0M CURB CUT AT THE NEW DRIVEWAY ENTRANCES WILL BE
- COMPLETED BY THE CITY AT THE OWNER'S EXPENSE.
- 21. ENSURE MINIMUM 0.6M WIDE UNDISTURBED STRIP AROUND THE PERIMETER OF THE LOT. DRAINAGE SWALES WILL BE OUTSIDE OF THE UNDISTURBED STRIP.

I HAVE REVIEWED THE PLANS FOR THE CONSTRUCTION OF PROPOSED RESIDENTIAL DWELLING LOCATED AT 65 WALLACE STREET, VAUGHAN, ONTARIO AND HAVE PREPARED THIS PLAN TO INDICATAE THE COMPATIBILITY OF THE PROPOSAL TO EXISTING ADJACENT PROPERTIES AND MUNICIPAL SERVICES. IT IS MY BELIEF THAT ADHERENCE TO THE PROPOSED GRADES AS SHOWN WILL PRODUCE ADEQUATE SURFACE DRAINAGE AND PROPER FACILITY OF THE MUNICIPAL SERVICES WITHOUT ANY DETRIMENTAL EFFECT TO THE EXISTING DRAINAGE PATTERNS OR ADJACENT PROPERTIES.

SIGNATURE AND STAMP

SITE INFORMATION HAS BEEN TAKEN FROM TOPOGRAPHIC SURVEY OF PART 1 LOT H, REGISTERED PLAN NO. 1200, CITY OF VAUGHAN, REGIONAL MUNICIPALITY OF YORK. PREPARED BY "MAYANK TANDON", ONTARIO LAND SURVEYOR, AK&M SURVEYING LIMITED, 15 GREAT PLAINS STREET, BRAMPTON, ONTARIO L6R-1Z5; PHONE: (647)914-3361. EMAIL: INFO@AKMSURVEY.COM, RECEIVED IN FORMAT AS DWG. REF NO. "2021-162-SRPRT.DWG"



<u>KEY PLAN</u> N.T.S.

ISSUED FOR REVIEW	05 / ## / 2023
REVISIONS	DATE

CONTRACTORS MUST CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON THE PROJECT AND MUST REPORT ANY DISCREPANCIES TO THE DESIGNER BEFORE PROCEEDING WITH CONSTRUCTION.

THIS DRAWING MUST NOT BE USED FOR CONSTRUCTION PURPOSE UNTIL SEALED AND SIGNED BY THE ARCHITECT.

DO NOT SCALE DRAWINGS.

PROJECT COORDINATOR:

## CANTAM

PLANNING & BUILDING CONSULTANTS 850 TAPSCOTT RD, UNIT # 51, TORONTO ON M1X 1N4 TEL: 416-335-3353 \* FAX: 416-335-7967 \* CELL: 416-854-2485

PROJECT:

PROPOSED TWO STOREY RESIDENCE 65 WALLACE STREET VAUGHAN, ON

DRAWING:

SITE GRADING PLAN

DATE: 04/28/2023 SCALE: AS NOTED

CKD: YASO

DRN: LAURA