

CIVIC ADDRESS: 17 FIRE ROUTE #109
 OWNER: MAUREEN MCCULLOUGH AND ANDRE MAYHEW
 BUILDER:
 BUILDING PERMIT No. _____
 ROLL No. _____

FOR CONSTRUCTION PURPOSES ONLY

SITE GRADING PLAN OF
PART OF LOT 23
CONCESSION 16
 GEOGRAPHIC TOWNSHIP OF HARVEY
 MUNICIPALITY OF TRENT LAKES

SCALE 1 : 200



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METRIC DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

LEGEND:

- - FOUND SURVEY MONUMENT
- - SET SURVEY MONUMENT
- SIB - STANDARD IRON BAR
- IB - IRON BAR
- 250.50 - PROPOSED ELEVATION
- 249.36 - GROUND ELEVATION
- SLOPE
- SWALE
- F.F.E. - FIRST FLOOR ELEVATION
- T.B.W. - TOP OF BASEMENT WALL
- T.S. - TOP OF BASEMENT SLAB
- T.G.S. - TOP OF GARAGE SLAB
- T.G.W. - TOP OF GARAGE WALL
- U.F. - UNDERSIDE OF FOOTING
- HP - HIGH POINT
- DS - DOWNSPOUT
- B/S - BOTTOM OF SLOPE
- T.S. - TOP OF ENGINEERED SLAB

GENERAL NOTES:

1. DRAINAGE SHALL BE SELF-CONTAINED ON SITE BY THE CONSTRUCTION OF SWALES OR DRAIN TO A PROTECTED OUTLET. DRAINAGE SHALL NOT IMPACT ADJACENT PROPERTIES.
2. SEDIMENT AND EROSION CONTROL MEASURES SHALL BE IMPLEMENTED TO PREVENT MIGRATION OF SILT AND SEDIMENT FROM THE SUBJECT LOT TO ANY ADJACENT LOT, INCLUDING MUNICIPAL RIGHT-OF-WAY. SPECIAL CARE SHALL BE TAKEN TO ENSURE THAT SILT AND SEDIMENT LADEN SURFACE WATER DOES NOT ENTER ANY WATERCOURSES OR ENVIRONMENTALLY SENSITIVE AREA, EITHER OVERLAND OR THROUGH THE STORM DRAINAGE SYSTEM. THE OWNER/BUILDER SHALL COMPLY WITH ALL DIRECTIVES ISSUED BY ANY OF THE ENVIRONMENTAL AGENCIES.
3. INTERIM GRADING MEASURES MAY BE REQUIRED DURING BUILDING CONSTRUCTION TO ENSURE THAT DRAINAGE DOES NOT ADVERSELY AFFECT THE NEIGHBOURING PROPERTIES. ROUGH GRADING OF THE PROPERTY SHALL BE COMPLETED SUCH THAT DRAINAGE IS CONTAINED ON SITE OR CONTROLLED TO A PROTECTED OUTLET.
4. ALL DOWNSPOUTS AND OTHER DRAINAGE DISCHARGE POINTS SHALL DISCHARGE ONTO A SPLASH PAD OR APPROVED EQUIVALENT.
5. SUMP PUMP DISCHARGE POINTS MUST BE WHOLLY WITHIN PRIVATE PROPERTY.
6. THE OWNER/BUILDER IS RESPONSIBLE FOR OBTAINING UTILITY AND SERVICING LOCATES PRIOR TO ANY WORKS.
7. ALL DISTURBED AREAS ARE TO BE SODDED OR SEEDED OVER A MINIMUM OF 150MM OF TOPSOIL OR APPROVED EQUIVALENT.
8. THE OWNER/BUILDER MUST OBTAIN A ROAD OCCUPANCY PERMIT FROM PUBLIC WORKS PRIOR TO ANY WORKS WITHIN THE MUNICIPAL ROAD ALLOWANCE.
9. NO ELEVATIONS WILL BE LESS THAN 0.15m BETWEEN FINAL GRADE AND TOP OF FOUNDATION WALL.
10. A COPY OF THE 'REVIEWED BY ENGINEERING' LOT GRADING AND DRAINAGE PLAN IS TO BE ON SITE FOR REFERENCE AT ALL TIMES DURING CONSTRUCTION.
11. THE SUBMISSION OF THIS PLAN REPRESENTS THAT OWNER HEREBY ACKNOWLEDGES THAT ANY GRADING CHANGES THAT OCCUR THROUGH THE CONSTRUCTION THAT RESULT IN ADVERSE EFFECTS TO EXISTING ADJACENT PROPERTIES WILL RESULT IN AN AS-CONSTRUCTED SITE GRADING PLAN WILL BE REQUIRED.
12. BUILDER TO ENSURE MINIMUM OVERBURDEN FOR FROST PROTECTION ON FOOTINGS.
13. SWALES WITH LESS THAN 2% SLOPE HAVE POTENTIAL FOR PONDING WATER.
14. FOUNDATION TO BE STEPPED FROM REAR WALKOUT AROUND SIDES OF HOME. NO ELEVATIONS WILL BE LESS THAN 0.15m BETWEEN GROUND AND T.B.W.

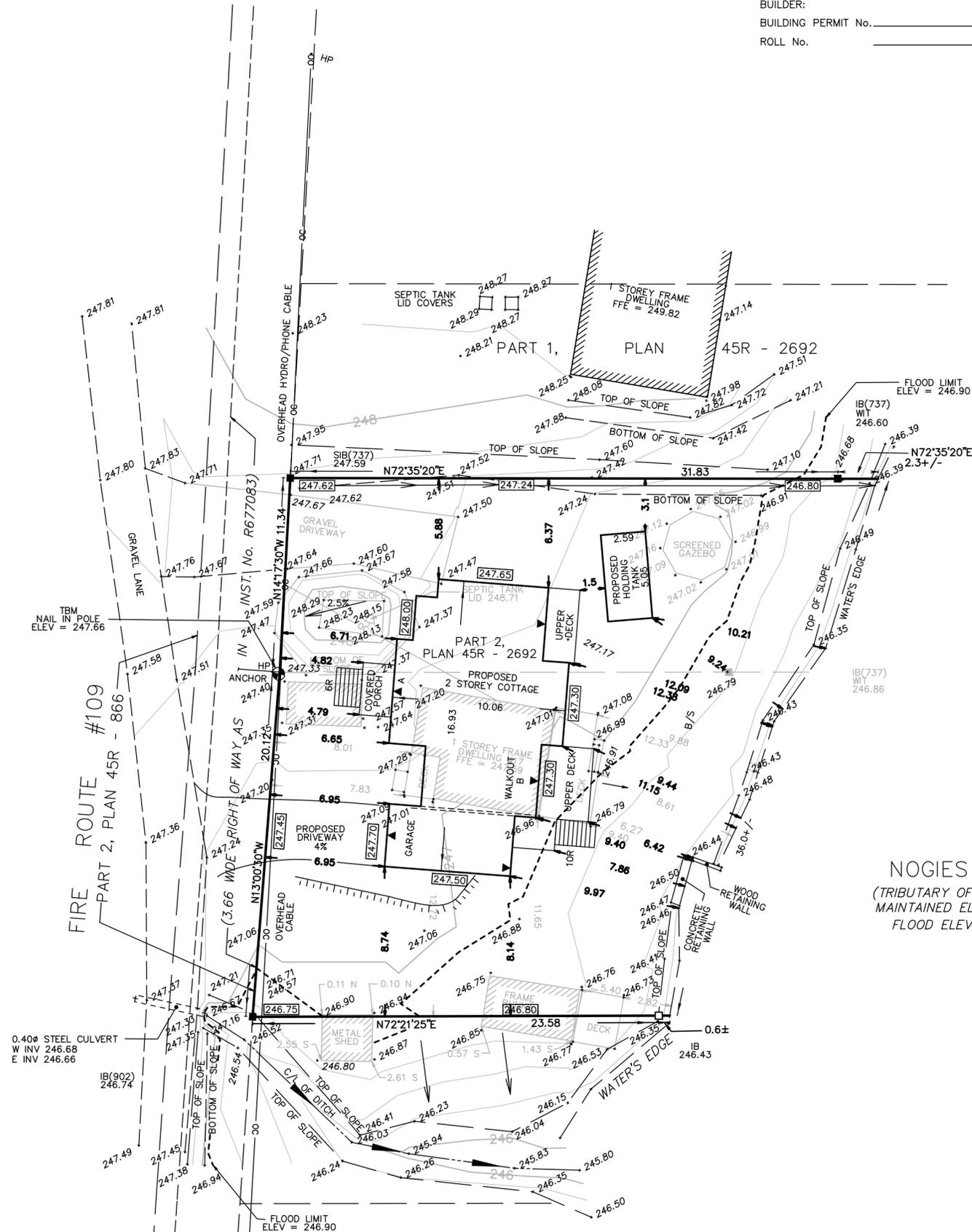
ZONING	SR-PA	F.F.E.	249.55
LOT AREA	902.61 SQ. m.	T.B.W.	249.30
PROPOSED BUILDING DECKS AND GARAGE AREA	167.65 SQ. m. 18.57%	T.S.	247.45
EXISTING GAZEBO AREA	11.5 SQ. m. 1.27%	T.G.S.	247.75
	19.84% Total LC		

No.	DATE	DESCRIPTION
REVISIONS		
SHEET 1		

ELEVATIONS:

ELEVATIONS SHOWN HEREON ARE GEODETIC DERIVED BY GPS OBSERVATIONS AND ARE REFERRED TO A NAIL IN A HYDRO POLE HAVING AN ELEVATION OF 247.66m (CGVD-1928:1978).

LOT 23 CONCESSION 16
 FIRE ROUTE #109
 PART 2, PLAN 45R - 866



NOGIES CREEK
 (TRIBUTARY OF PIGEON LAKE)
 MAINTAINED ELEV = 246.10
 FLOOD ELEV = 246.90

PART 1, PLAN 45R-15179

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