

To:

Town of Penetanguishene

Re: Septic system at 69 Polish Ave, Penetanguishene, ON

To Whom it May Concern,

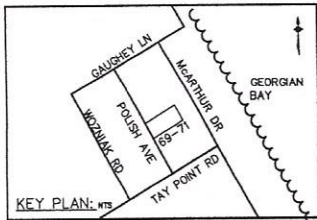
The septic system at the above listed address was designed for two families, with the main floor for one family and the basement level for a separate family. The septic system installed is large enough to support this capacity and will not have a negative environmental effect on the surrounding areas.

If you have any further questions, please call me at 705-528-4354.

Regards,

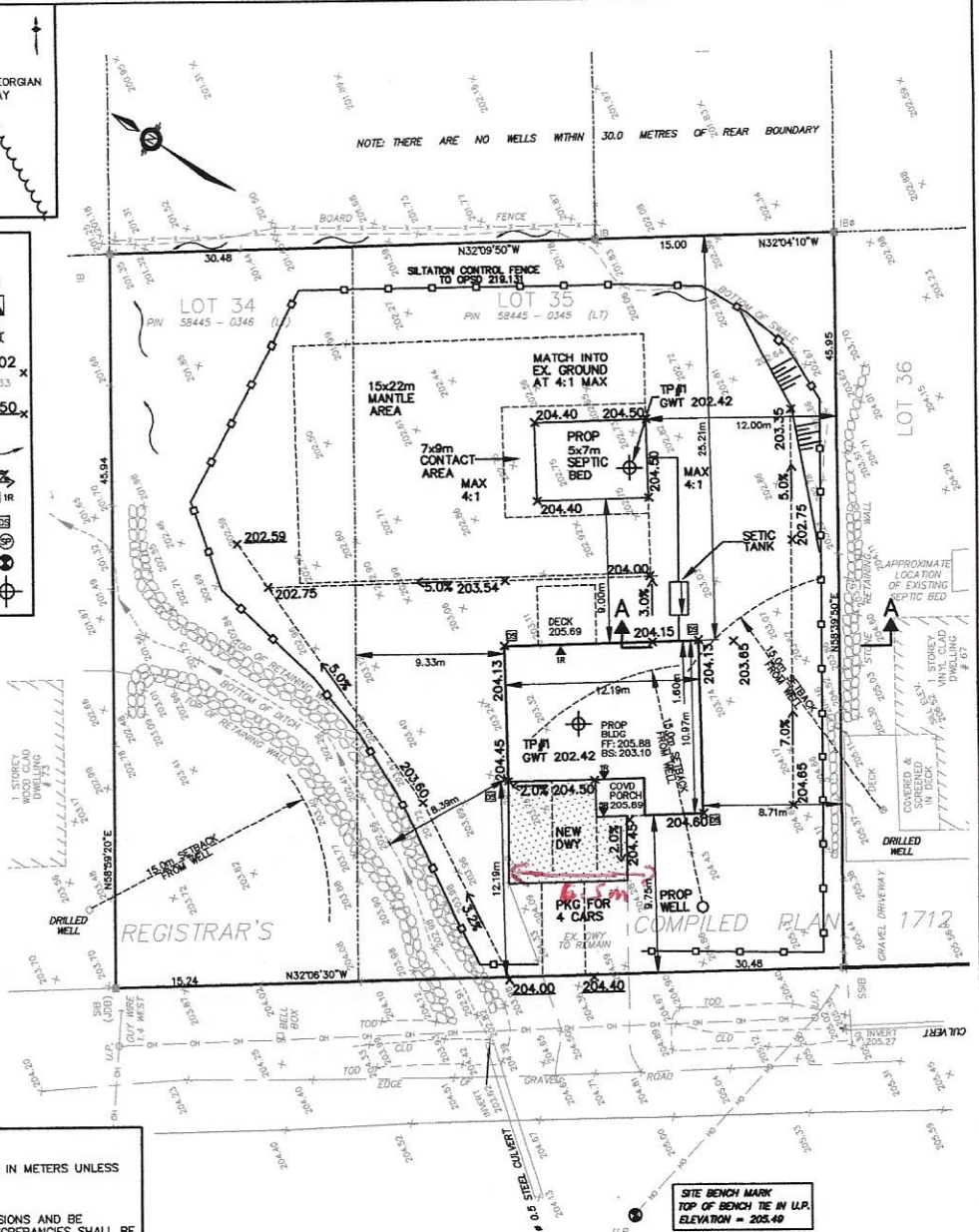
A handwritten signature in black ink, appearing to read "Shawn Gignac". The signature is fluid and cursive, with the first name "Shawn" being more prominent than the last name "Gignac".

Shawn Gignac,
Cy Gignac & Sons Ltd.



LEGEND

- PEDESTAL
- HYDRO TRANSFORMER
- LIGHT STANDARD
- PROPOSED ELEVATION 394.02
- ORIGINAL ELEVATION 391.33
- PROP ELEV TO MATCH ORIGINAL ELEVATION 394.50
- SURFACE DRAINAGE
- SWALE DRAINAGE 5.0%
- ENTRY LOCATION/RISERS
- DOWN SPOUTS/SPLASH PAD
- SUMP PUMP
- BENCHMARK
- TEST PIT

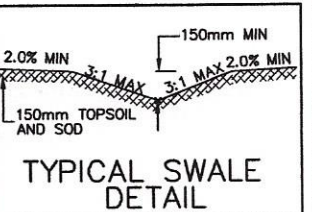


- GENERAL NOTES**
- ALL DIMENSIONS AND ELEVATIONS ARE IN METERS UNLESS OTHERWISE NOTES;
 - DRAWINGS ARE NOT TO BE SCALED;
 - CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR THE SAME. ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER PRIOR TO COMMENCING WORK;
 - ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH TOWNSHIP OF ORO-MEDONTE STANDARDS AND OPS STANDARDS. WHERE CONFLICT OCCURS, TOWNSHIP STANDARDS GOVERN;
 - THE BENCHMARK ELEVATION HAS BEEN PROVIDED BY RAIKES GEOMETRICS;
 - LEGAL AND TOPOGRAPHIC SURVEY PROVIDED BY RAIKES GEOMETRIC DEC 27, 2020;
 - MER-TECH INC. ASSUMES NO RESPONSIBILITY FOR THE LEGAL OR TOPOGRAPHIC INFORMATION;
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DETAILED LAYOUT OF THE WORK;
 - ALL PROPERTY BARS SHALL BE PRESERVED AND REPLACED BY A CERTIFIED OLS AT THE CONTRACTORS EXPENSE IF DISTURBED DURING CONSTRUCTION;
 - CONTRACTOR/OWNER SHALL BE RESPONSIBLE TO VERIFY SEASONAL HIGH GROUNDWATER AND/OR BEDROCK ELEVATIONS PRIOR TO COMMENCING CONSTRUCTION AND ADJUST THE PROPOSED ELEVATIONS ACCORDINGLY;
 - THE CONTRACTOR/OWNER SHALL NOTIFY THE ARCHITECT AND ENGINEER SHOULD ELEVATION ADJUSTMENTS BE REQUIRED;
 - LOCATION AND ELEVATIONS OF EXISTING SERVICES ARE APPROXIMATE ONLY. IT IS THE OWNER/DEVELOPERS RESPONSIBILITY TO VERIFY LOCATION AND ELEVATION.
 - ALL DISTURBED AREAS TO BE REINSTATED TO PREVIOUS CONDITION OR BETTER;
 - DISTURBED AREAS TO BE REINSTATED WITH 150 mm TOPSOIL AND SOD IN ACCORDANCE OPSS 802;
 - ALL ON-SITE MATERIAL SHALL BE PROPERLY STORED, SECURED, MONITORED AND COVERED AS REQUIRED;
 - ALL MATERIALS TO COMPLY WITH CSA, OPSS AND TOWNSHIP STANDARDS;
 - ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION AND SHALL REMAIN IN PLACE FOR THE DURATION OF CONSTRUCTION UNTIL ALL DISTURBED AREAS HAVE BEEN STABILIZED;
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MUD AND DUST CONTROL;
 - SILTATION CONTROL FENCE IN ACCORDANCE TO OPSS 219.131 OR TOWN STANDARDS.

BENCHMARK
 SITE BENCHMARK IS THE TOP OF BENCH TIE IN U.P. HAVING AN ELEVATION OF 205.49

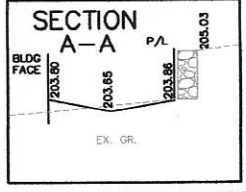
ZONING
 R1 (RESIDENTIAL)

LOT NUMBER	34-35
REQ.	PROV.
LOT AREA (ha)	0.20 0.21
LOT FRONTAGE	30.00 45.72
FRONT YARD BLDG	7.50 9.75
SIDE YARD INT	2.50 8.71
SIDE YARD EXT	4.50 N/A
REAR YARD BLDG	7.50 25.21
BLDG HEIGHT	11.00 4.95
MIN GFA	90.00 113.0



STRUCTURE

MUNICIPAL ADDRESS	67-71
FINISHED FLOOR	205.88
TOP FND WALL	205.57
BASEMENT SLAB	203.10
U/FTG	202.93



MERTECH
 44 TORONTO STREET UNIT 1
 BARRIE ON. L4N 1T9
 mertech@outlook.com
 705 715 8338

69-71 POLISH AVE
 LOT 34, 35
 REGISTERED PLAN 1712
 TOWN OF PENETANGUISHENE

GRADING PLAN

SCALE: 1:250
 DATE: FEB 2022
 DRAWN: ASR
 DESIGNED: MER

DWG. NO. GR-1