

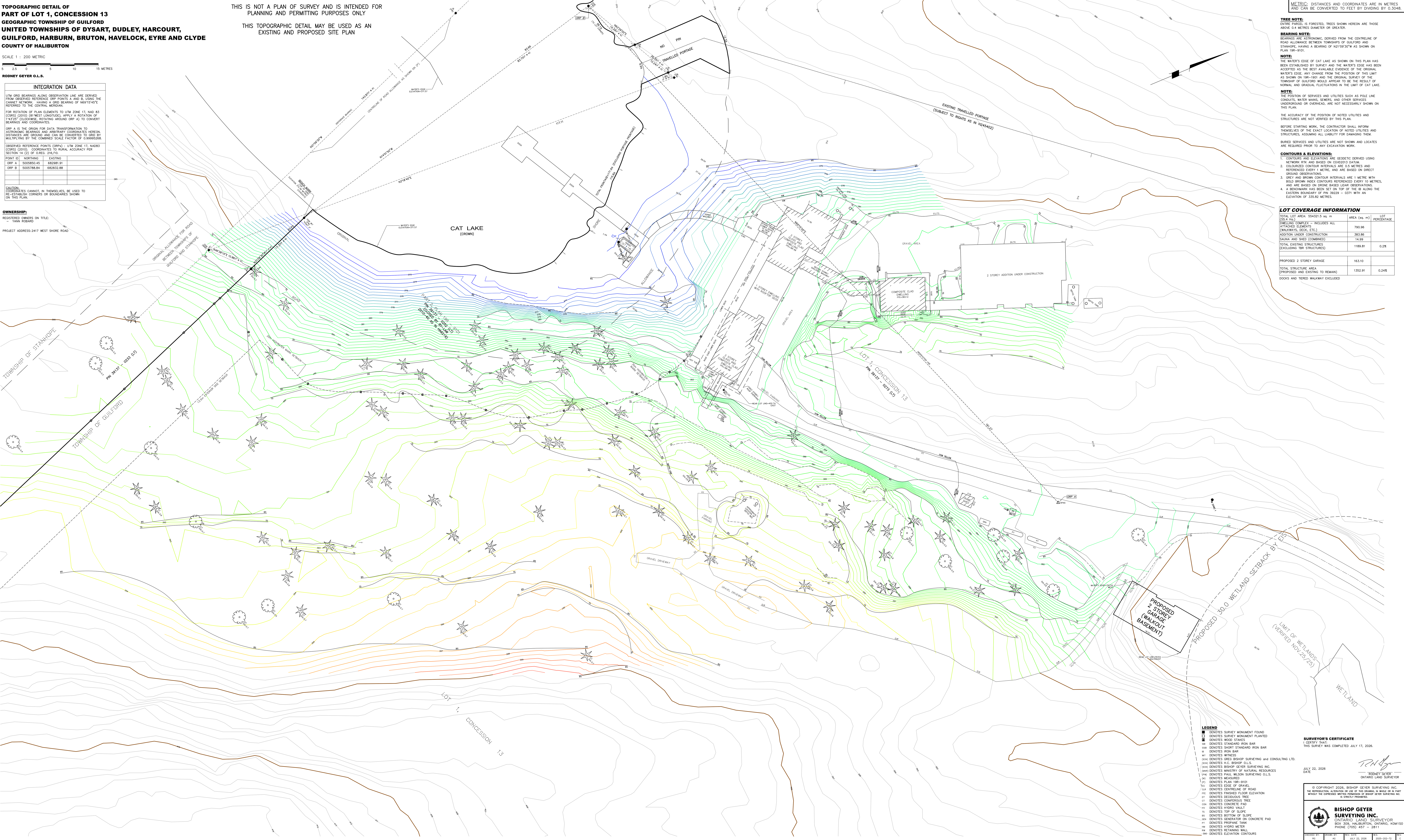
TOPOGRAPHIC DETAIL OF
PART OF LOT 1, CONCESSION 13
GEOGRAPHIC TOWNSHIP OF GUILFORD
UNITED TOWNSHIPS OF DYSART, DUDLEY, HARCOURT,
GUILFORD, HARBURN, BRUTON, HAVELOCK, EYRE AND CLYDE
COUNTY OF HALIBURTON

SCALE 1 : 200 METRIC
5 0.5 1 2 5 10 15 METRES

INTEGRATION DATA	
UTM GRID BEARINGS ALONG OBSERVATION LINE ARE DERIVED FROM OBSERVED REFERENCE POINT PLANTS A AND B, USING THE CANADIAN NETWORK. HAVING A GRID BEARING OF N69°15'45"E REFERRED TO THE CENTRAL MERIDIAN.	
FOR ROTATION OF PLAN ELEMENTS TO UTM ZONE 17, NAD 83 (CRS) (2011) (81 WEST LONGITUDE), APPLY A ROTATION OF 1°42'20" (CLOCKWISE, ROTATING AROUND ORP A) TO CONVERT BEARINGS AND COORDINATES.	
ORP A IS THE KNOWN FOR DATA TRANSFORMATION TO ASTRONOMIC BEARINGS AND ARBITRARY COORDINATES HEREON. DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999995268.	
OBSERVED REFERENCE POINTS (ORP) : UTM ZONE 17, NAD83 (CRS) (2011). COORDINATES TO RURAL ACCURACY FOR SECTION 14 (2) OF O.R.G. 216/10.	
POINT ID	NORTHING
ORP A	5005852.45
ORP B	5005788.84
ORP C	5005788.84
ORP D	5005788.84
ORP E	5005788.84
ORP F	5005788.84
ORP G	5005788.84
ORP H	5005788.84
ORP I	5005788.84
ORP J	5005788.84
ORP K	5005788.84
ORP L	5005788.84
ORP M	5005788.84
ORP N	5005788.84
ORP O	5005788.84
ORP P	5005788.84
ORP Q	5005788.84
ORP R	5005788.84
ORP S	5005788.84
ORP T	5005788.84
ORP U	5005788.84
ORP V	5005788.84
ORP W	5005788.84
ORP X	5005788.84
ORP Y	5005788.84
ORP Z	5005788.84
CAUTION: COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.	

OWNERSHIP:
REGISTERED OWNERS ON TITLE:
TOWN ROADS
PROJECT ADDRESS: 2417 WEST SHORE ROAD

THIS IS NOT A PLAN OF SURVEY AND IS INTENDED FOR
PLANNING AND PERMITTING PURPOSES ONLY
THIS TOPOGRAPHIC DETAIL MAY BE USED AS AN
EXISTING AND PROPOSED SITE PLAN



METRIC: DISTANCES AND COORDINATES ARE IN METRES
AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

TREE NOTE:
ENTIRE PARCEL IS FORESTED. TREES SHOWN HEREON ARE THOSE ABOVE 0.4 METRES DIAMETER OR GREATER.
BEARING NOTE:
BEARINGS ARE ASTRONOMIC, DERIVED FROM THE CENTRELINE OF ROAD ALLOWANCE BETWEEN TOWNSHIPS OF GUILFORD AND STARNHOPE, HAVING A BEARING OF N2°10'30"W AS SHOWN ON PLAN 198-9101.
NOTE:
THE WATER'S EDGE OF CAT LAKE AS SHOWN ON THIS PLAN HAS BEEN ESTABLISHED BY SURVEY AND THE WATER'S EDGE HAS BEEN ACCEPTED AS THE BEST AVAILABLE EVIDENCE OF THE ORIGINAL WATER'S EDGE. ANY CHANGE FROM THE POSITION OF THIS LIMIT AS SHOWN ON 198-1981 AND THE ORIGINAL SURVEY OF THE TOWNSHIP OF GUILFORD WOULD APPEAR TO BE THE RESULT OF NORMAL AND GRADUAL FLUCTUATIONS IN THE LIMIT OF CAT LAKE.
NOTE:
THE POSITION OF SERVICES AND UTILITIES SUCH AS POLE LINE CONDUITS, WATER MAINS, SEWERS, AND OTHER SERVICES UNDERGROUND OR OVERHEAD, ARE NOT NECESSARILY SHOWN ON THIS PLAN.
THE ACCURACY OF THE POSITION OF NOTED UTILITIES AND STRUCTURES ARE NOT VERIFIED BY THIS PLAN.
BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM THEMSELVES OF THE EXACT LOCATION OF NOTED UTILITIES AND STRUCTURES, ASSUMING ALL LIABILITY FOR DAMAGING THEM.
BURIED SERVICES AND UTILITIES ARE NOT SHOWN AND LOCATES ARE REQUIRED PRIOR TO ANY EXCAVATION WORK.

CONTOURS & ELEVATIONS:
1. CONTOURS AND ELEVATIONS ARE GEODETIC DERIVED USING NETWORK RTK AND BASED ON CGO2011 DATUM.
2. COLOURED CONTOUR INTERVALS ARE 0.5 METRES AND REFERENCED EVERY 1 METRE, AND ARE BASED ON DIRECT GROUND OBSERVATIONS.
3. GREY AND BROWN CONTOUR INTERVALS ARE 1 METRE WITH BOLD BROWN INDEX CONTOURS REFERENCED EVERY 10 METRES, AND ARE BASED ON DRONE BASED LOAR OBSERVATIONS.
4. A BENCHMARK HAS BEEN SET ON TOP OF THE 18 ALONG THE EASTERN BOUNDARY OF PIN 90220 - 0371 WITH AN ELEVATION OF 335.82 METRES.

LOT COVERAGE INFORMATION		
TOTAL LOT AREA: 554321.5 SQ. FT. (50.4 Ha.)	AREA (SQ. FT.)	LOT PERCENTAGE
SWEEPED COMPLEXITY - INCLUDES ALL ATTACHED ELEMENTS (WALKWAYS, DECK, ETC.)	790.96	
ADDITION UNDER CONSTRUCTION (GARAGE AND SHED) (COMBINED)	383.86	
TOTAL EXISTING STRUCTURES (EXCLUDING TIER STRUCTURES)	1189.81	0.2%
PROPOSED 2 STOREY GARAGE	163.10	
TOTAL STRUCTURE AREA (PROPOSED AND EXISTING TO REMAIN)	1352.91	0.24%
DOCKS AND TREED WALKWAY EXCLUDED		

- LEGEND**
- DENOTES SURVEY MONUMENT FOUND
 - DENOTES SURVEY MONUMENT PLANTED
 - DENOTES WOOD STAKES
 - DENOTES STANDARD IRON BAR
 - DENOTES SHORT STANDARD IRON BAR
 - DENOTES IRON BAR
 - DENOTES WITNESS
 - DENOTES GREG BISHOP SURVEYING and CONSULTING LTD.
 - DENOTES BISHOP GEYER SURVEYING INC.
 - DENOTES MINISTRY OF NATURAL RESOURCES
 - DENOTES PAUL WILSON SURVEYING O.L.S.
 - DENOTES MEASURED
 - DENOTES PLAN 198-9101
 - DENOTES CENTRELINE OF ROAD
 - DENOTES FINISHED FLOOR ELEVATION
 - DENOTES DECIDUOUS TREE
 - DENOTES CONIFEROUS TREE
 - DENOTES CONCRETE PAD
 - DENOTES HYDRO METER
 - DENOTES TOP OF SLOPE
 - DENOTES BOTTOM OF SLOPE
 - DENOTES GENERATOR ON CONCRETE PAD
 - DENOTES PROPANE TANK
 - DENOTES HYDRO METER
 - DENOTES RETAINING WALL
 - DENOTES ELEVATION CONTOURS

SURVEYOR'S CERTIFICATE
THIS SURVEY WAS COMPLETED JULY 17, 2026.

JULY 22, 2026
DATE

© COPYRIGHT 2026, BISHOP GEYER SURVEYING INC.
THE INFORMATION, ALLOCATION OR USE OF THIS PLAN, IN WHOLE OR IN PART
WITHOUT THE EXPRESSED WRITTEN PERMISSION OF BISHOP GEYER SURVEYING INC.
IS EXPRESSLY PROHIBITED.

