

REGISTRAR, LAND TITLES

PLAN No. \_\_\_\_\_

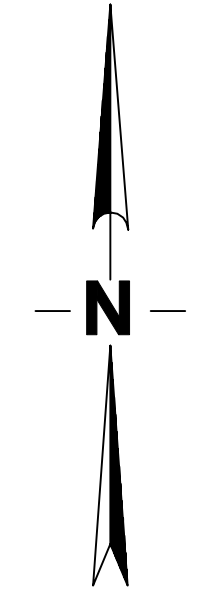
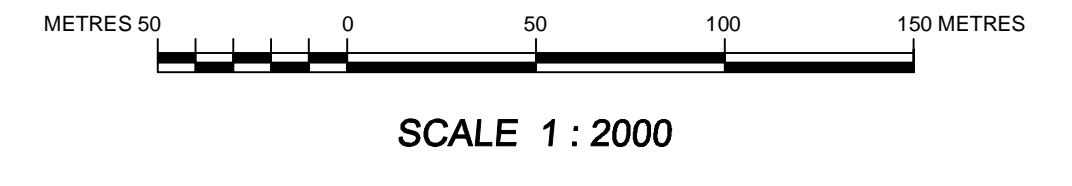
ENTERED AND REGISTERED ON \_\_\_\_\_

INSTRUMENT No: \_\_\_\_\_

A.D. REGISTRAR

**PLAN**  
SHOWING SURVEY  
OF  
PART OF  
**S.W. 1/4 SEC. 26, TWP.56, RGE.11, W. 4 M.**  
PURSUANT TO SECTION 89 OF THE LAND TITLES ACT

COUNTY OF ST. PAUL No. 19  
ALBERTA



**TABLE OF GRID COORDINATES**  
TIES TO LAKE BOUNDARY USING GNSS  
DATUM : NAD 83 (ORIGINAL)  
PROJECTION : UTM  
REFERENCE MERIDIAN : 111° WEST LONGITUDE  
COMBINED SCALE FACTOR : 0.999517

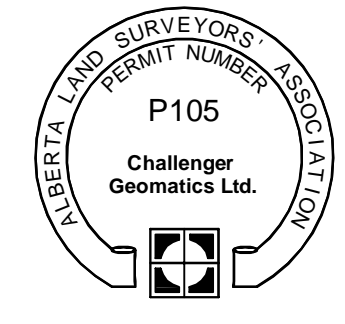
Point No.	Northing	Easting
101	5 968 377.707	464 506.002
102	5 968 364.486	464 919.709
103	5 968 358.041	464 910.560
104	5 968 366.139	464 803.032
105	5 968 374.386	464 872.652
106	5 968 380.727	464 853.160
107	5 968 387.631	464 829.529
108	5 968 391.346	464 808.169
109	5 968 393.819	464 795.120
110	5 968 396.093	464 789.130
111	5 968 397.835	464 786.585
112	5 968 399.016	464 781.618
113	5 968 398.842	464 774.793
115	5 968 396.387	464 737.331
116	5 968 390.170	464 738.710
117	5 968 385.516	464 736.240
118	5 968 380.039	464 727.503
119	5 968 373.010	464 719.876
120	5 968 366.181	464 712.593
121	5 968 358.018	464 707.598
122	5 968 348.723	464 701.437
123	5 968 339.715	464 697.642
124	5 968 331.636	464 694.944
125	5 968 323.300	464 692.164
126	5 968 313.334	464 688.875
127	5 968 303.832	464 684.824
128	5 968 297.300	464 680.118
129	5 968 292.322	464 674.634
130	5 968 286.778	464 669.939
131	5 968 280.972	464 660.341
132	5 968 276.816	464 653.388
133	5 968 270.167	464 643.993
134	5 968 265.610	464 633.878
135	5 968 255.571	464 620.854
136	5 968 242.081	464 611.333
137	5 968 230.509	464 607.469
138	5 968 220.186	464 603.340
139	5 968 207.531	464 599.469
140	5 968 198.905	464 595.414
141	5 968 189.238	464 592.167
142	5 968 175.640	464 589.032
144	5 968 157.938	464 584.423
145	5 968 149.365	464 582.025
201	5 968 147.832	464 580.971
202	5 968 398.209	464744.840
203	5 968 400.754	464 783.896
204	5 968 402.270	464 761.697
205	5 968 403.614	464 769.795
525	5 968 392.988	464 738.045
526	5 968 392.112	464 803.547
527	5 968 392.112	464 803.547
553	5 968 148.666	464 581.593
<b>Control</b>		
320	5 968 487.510	464 858.514
510	5 968 149.449	464 522.572

- LEGEND**
- AREA AFFECTED BY THIS PLAN IS SHOWN THUS \_\_\_\_\_
- AND CONTAINS 3.28 ha.
- ALBERTA SURVEY CONTROL MARKER FOUND SHOWN THUS \_\_\_\_\_
- STATUTORY IRON POSTS FOUND SHOWN THUS \_\_\_\_\_
- STATUTORY IRON POSTS MARKED P105 PLACED SHOWN THUS \_\_\_\_\_
- CALCULATED POSITIONS SHOWN THUS \_\_\_\_\_
- NATURAL BOUNDARY TIES SHOWN THUS \_\_\_\_\_
- DISTANCES ARE GROUND AND ARE SHOWN IN METRES AND DECIMALS THEREOF.  
BEARINGS ARE UTM GRID AND DERIVED FROM GNSS OBSERVATIONS.

- NOTES FOR GEO-REFERENCING :**
- DATUM : NAD83 (ORIGINAL)  
PROJECTION : UTM  
REFERENCE MERIDIAN : 111° WEST LONGITUDE  
COMBINED SCALE FACTOR = 0.999517
  - THE GEO-REFERENCED POINT IS FOUND IRON POST NE 22-56-11-4 AND IS SHOWN THUS \_\_\_\_\_ RP  
OBSERVED GRID COORDINATES : N = 5 968 129.81 m  
E = 464 502.29 m

- LIST OF ABBREVIATIONS USED ON THIS PLAN**
- ALS..... Alberta Land Surveyor  
ASCm..... Alberta Survey Control Marker  
ck.m..... check measured  
c.s..... corners  
E..... East  
Fd..... Found  
GNSS..... Global Navigation Satellite System  
ha..... hectare  
l..... Statutory Iron Post  
m..... metre  
M..... Meridian  
Mk..... Mark  
Mp..... Marker Post  
Mkd..... Marked  
N..... North  
No..... Number  
NAD83..... North American Datum 1983  
PPP..... Precise Point Positioning  
Re-est..... Re-established  
RGE..... Range  
SEC..... Section  
TWP..... Township  
UTM..... Universal Transverse Mercator  
W..... West

**SURVEYOR**  
Name: ADAM PLUIM, ALS  
Surveyed between the dates of October 2, 2016 and \_\_\_\_\_  
in accordance with the provisions of  
The Surveys Act.



DRAWN BY: SM  
CHECKED BY: AP  
DATE: DECEMBER, 2016

**CHALLENGER** GEOMATICS LTD.  
EDMONTON - ALBERTA

JOB No.: **16-S-51511-SUB**

