

PLAN AND FIELD NOTES OF SURVEY OF  
**LOT 112-1 AND LOT 112-2**  
**MOUNTAIN VILLAGE SUBDIVISION**  
 FORT WILLIAM INDIAN RESERVE No. 52  
 DISTRICT OF THUNDER BAY  
 PROVINCE OF ONTARIO

J.D. BARNES LTD.

THIS SURVEY WAS EXECUTED DURING THE PERIOD OF MARCH 19  
TO APRIL 6, 2015 BY W.E. PARSONS C.L.S., O.L.S.

## NOTES

BEARINGS ARE UTM GRID DERIVED FROM THE CALCULATED  
AZIMUTH 207°23'10" BETWEEN POINTS 1 & 2 AND ARE REFERRED  
TO THE CENTRAL MERIDIAN OF UTM ZONE 16 (87°W)  
DISTANCES ON THIS PLAN ARE HORIZONTAL AT GROUND LEVEL, EXPRESSED  
IN METRES, AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE  
COMBINED SCALE FACTOR OF 0.999916  
WOOD MARKER STAKES WERE SET AT EACH MONUMENT FOUND  
OR SET.  
LANDS DEALT WITH BY THIS PLAN ARE BORDERED THUS           

### LEGEND


|      |         |                                       |
|------|---------|---------------------------------------|
| ■    | DENOTES | SURVEY MONUMENT FOUND                 |
| □    | DENOTES | SURVEY MONUMENT SET                   |
| SIB  | DENOTES | STANDARD IRON BAR (25mm sq. x 1220mm) |
| IB   | DENOTES | IRON BAR (20mm sq. x 760mm)           |
| MEAS | DENOTES | MEASURED                              |
| S/A  | DENOTES | SPLIT ANGLE                           |
| PPN  | DENOTES | PROPORTIONED                          |
| PWM  | DENOTES | PHILLIPS, WILSON, & MILTON, LTD.      |
| PI   | DENOTES | PLAN 58/95 C.L.S.R.                   |
| P2   | DENOTES | PLAN 5171 C.L.S.R.                    |

RE: Section 38, Canada Lands Surveyors Regulations  
CERTIFIED CORRECT  
ON THE 28TH DAY OF MAY, 2015

  
W.E. PARSONS, O.L.S., C.L.S.

Department of Natural Resources Canada  
RE: Section 31, Canada Lands Surveys Act  
And Framework Accord (February, 2009)  
APPROVED

Jan Wentzel July 29, 2015  
DATE  
Jan Wentzel, C.L.S.  
Manager, Cadastral Services East  
Surveyor General Branch

 **J.D. BARNES**  
LIMITED  
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SURVEYING  
PLANNING  
MAPPING  
GIS

| UTM COORDINATES, ZONE 16<br>NAD 83 CSRS (1997.0)  |             |  |               |
|---|-------------|--|---------------|
| COORDINATES ARE DERIVED FROM DUAL FREQUENCY GPS OBSERVATIONS<br>USING PRECISE POINT POSITIONING SERVICE AND ARE REFERRED TO<br>UTM ZONE 16, [87° W LONGITUDE] NAD83 CSRS (1997.0) |             |  |               |
| MONUMENTS   | EASTING     |  | NORTHING      |
| x1  | 332 152.300 |  | 5 358 144.751 |
| x2  | 332 294.883 |  | 5 358 419.997 |
| 3   | 332 132.122 |  | 5 358 424.602 |
| 4   | 332 202.517 |  | 5 358 435.890 |
| 5   | 332 182.941 |  | 5 358 401.933 |
| 6   | 332 231.721 |  | 5 358 409.804 |
| 7   | 332 240.985 |  | 5 358 405.006 |
| 8   | 332 277.360 |  | 5 358 386.169 |
| 9   | 332 137.382 |  | 5 358 394.581 |
| 10  | 332 223.152 |  | 5 358 369.274 |
| 11  | 332 178.109 |  | 5 358 392.607 |
| 12  | 332 042.637 |  | 5 358 131.166 |
| 13  | 332 258.991 |  | 5 358 350.709 |

x DENOTES OBSERVED CONTROL POINTS

Project : 2014I42I9  
File : SM8206-06300  
Checklist No. 3134A

Reviewed by : P.m.C.  
28-304-2015