

| OBSERVED REFERENCE POINTS (ORP) DERIVED FROM GPS OBSERVATIONS USING THE PRECISE POINT POSITIONING SERVICE AND ARE REFERRED TO UTM ZONE 18, NAD83 (CORS) (2010). |              |            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------|
| POINT ID                                                                                                                                                        | NORTHING     | EASTING    |
| A                                                                                                                                                               | 5 389 884.67 | 715 920.11 |
| B                                                                                                                                                               | 5 390 891.11 | 715 908.06 |
| C                                                                                                                                                               | 5 390 128.96 | 715 949.24 |

COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.

| ROTATIONS APPLIED TO PLAN BEARINGS FOR BEARING COMPARISONS |                           |
|------------------------------------------------------------|---------------------------|
| PLAN                                                       | REMARKS                   |
| P1, P2                                                     | 270°30' COUNTER-CLOCKWISE |
| P                                                          | 270°30' COUNTER-CLOCKWISE |

PLAN 55R-14963

Received and deposited

July 13<sup>th</sup>, 2022

Stacey Krivan

Representative for the  
Land Registrar for the  
Land Titles Division of  
Thunder Bay (No.55)

# PARTS SCHEDULE

| PART | MINING CLAIM    | PH                 | AREA     |
|------|-----------------|--------------------|----------|
| 1    |                 |                    | 0.071 ha |
| 2    |                 |                    | 0.027 ha |
| 3    | PART OF TB 2385 | PART OF 62315-0176 | 0.028 ha |
| 4    |                 |                    | 0.037 ha |
| 5    |                 |                    | 0.780 ha |

PLAN OF SURVEY OF  
PART OF MINING CLAIM TB 2385  
TOWNSHIP OF CONACHER  
DISTRICT OF THUNDER BAY

SCALE - 1:750

THE INTENDED PLAN SIZE OF THIS PLAN IS 614mm IN WIDTH BY 810mm IN HEIGHT WHEN PLOTTED AT A SCALE OF 1:750.

## NOTES

BEARINGS ARE GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B, HAVING A BEARING OF NORTH-40°W BY LOCAL TIME KINEMATIC (RTK) OBSERVATIONS, UTM ZONE 18, NAD83 (CORS) (2010).

DISTANCES ARE "COMBINED" AND "COMBINED" DISTANCES ARE MULTIPLYING BY THE COMBINED SCALE FACTOR OF 1.000107.

## LEGEND

- DENOTES PLANTED SURVEY MONUMENT
- DENOTES FOUND SURVEY MONUMENT
- ▬ DENOTES STANDING IRON BAR
- ▬ DENOTES IRON BAR
- ▬ DENOTES SHORT STANDARD IRON BAR
- WT DENOTES WITNESS
- 1132 DENOTES W. M. CROWHAM, O.L.S.
- P1 DENOTES PLAN ATTACHED TO PF0361
- P2 DENOTES PLAN 55R-11199
- P3 DENOTES PLAN 55R-5093
- D1 DENOTES RAILWAY PLAN 142
- R DENOTES RADIUS
- A DENOTES ARC
- C DENOTES CHORD

## METRIC

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

## SURVEYOR'S CERTIFICATE

- I CERTIFY THAT:
- THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYORS ACT, THE SURVEYORS ACT AND THE LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.
- THE SURVEY WAS COMPLETED ON THE 17<sup>th</sup> DAY OF JUNE, 2022.

JULY 4, 2022  
DATE

PETER DE WYAN  
PETER DE WYAN  
ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER V-278



**TBT ENGINEERING**  
CONSULTING GROUP  
TBT SURVEYORS INC. - A WHOLLY OWNED SUBSIDIARY OF TBT ENGINEERING LP

1918 YONGE STREET, THUNDER BAY, ON P7E 6T9  
T: (807) 624-5160 F: (807) 624-5161 www.tbte.ca

DRAWN BY: B.F. CHECKED BY: P. DE WYAN DATED: 2022/07/04

NOTES  
THE LIMIT OF LOWER SHEBANDOWAN LAKE AS SHOWN ON THIS PLAN HAS BEEN ESTABLISHED BY SURVEY AND BY CONFIRMING THE WATER'S EDGE AS BEING THE BEST AVAILABLE EVIDENCE OF THIS LIMIT. ANY CHANGE IN THE POSITION OF THIS LIMIT AS SHOWN ON THE ORIGINAL SURVEY OF MINING CLAIM TB 2385 AS IT EXISTED AT THE DATE OF THE ORIGINAL SURVEY APPEARS TO BE THE RESULT OF NORMAL AND GRADUAL FLUCTUATIONS IN THIS LIMIT.

| COORDINATES OF INNER LIMIT OF ORIGINAL ROAD ALLOWANCE UTM ZONE 18, NAD83 (CORS) (2010) |             |           |
|----------------------------------------------------------------------------------------|-------------|-----------|
| NUMBER                                                                                 | NORTHING    | EASTING   |
| 1                                                                                      | 5 389 891.1 | 715 920.1 |
| 2                                                                                      | 5 389 890.7 | 715 908.0 |
| 3                                                                                      | 5 389 893.8 | 715 892.1 |
| 4                                                                                      | 5 389 890.0 | 715 854.3 |
| 5                                                                                      | 5 389 893.2 | 715 828.1 |
| 6                                                                                      | 5 389 855.8 | 715 820.8 |
| 7                                                                                      | 5 389 854.2 | 715 821.5 |
| 8                                                                                      | 5 389 876.1 | 715 820.8 |
| 9                                                                                      | 5 389 895.2 | 715 818.2 |
| 10                                                                                     | 5 389 923.8 | 715 830.9 |
| 11                                                                                     | 5 389 932.7 | 715 791.9 |

| CURVE TABLE |       |        |             |
|-------------|-------|--------|-------------|
| NO.         | ABC   | RADIUS | BEARING     |
| C1          | 41.69 | 177.25 | N72°42'55"W |
| C2          | 40.57 | 183.26 | N73°04'35"W |
| C3          | 6.98  | 33.64  | N83°06'40"W |
| C4          | 8.00  | 39.64  | N83°07'25"W |
| C5          | 29.02 | 107.00 | N79°25'15"W |
| C6          | 27.09 | 101.00 | N79°27'20"W |
| C7          | 19.03 | 80.66  | N84°42'05"W |
| C8          | 23.19 | 74.66  | N82°34'50"W |
| C9          | 19.38 | 80.68  | N48°48'45"W |
| C10         | 13.96 | 74.68  | N48°30'45"W |
| C11         | 5.90  | 483.96 | N48°45'15"W |
| C12         | 5.16  | 80.66  | N58°06'35"W |

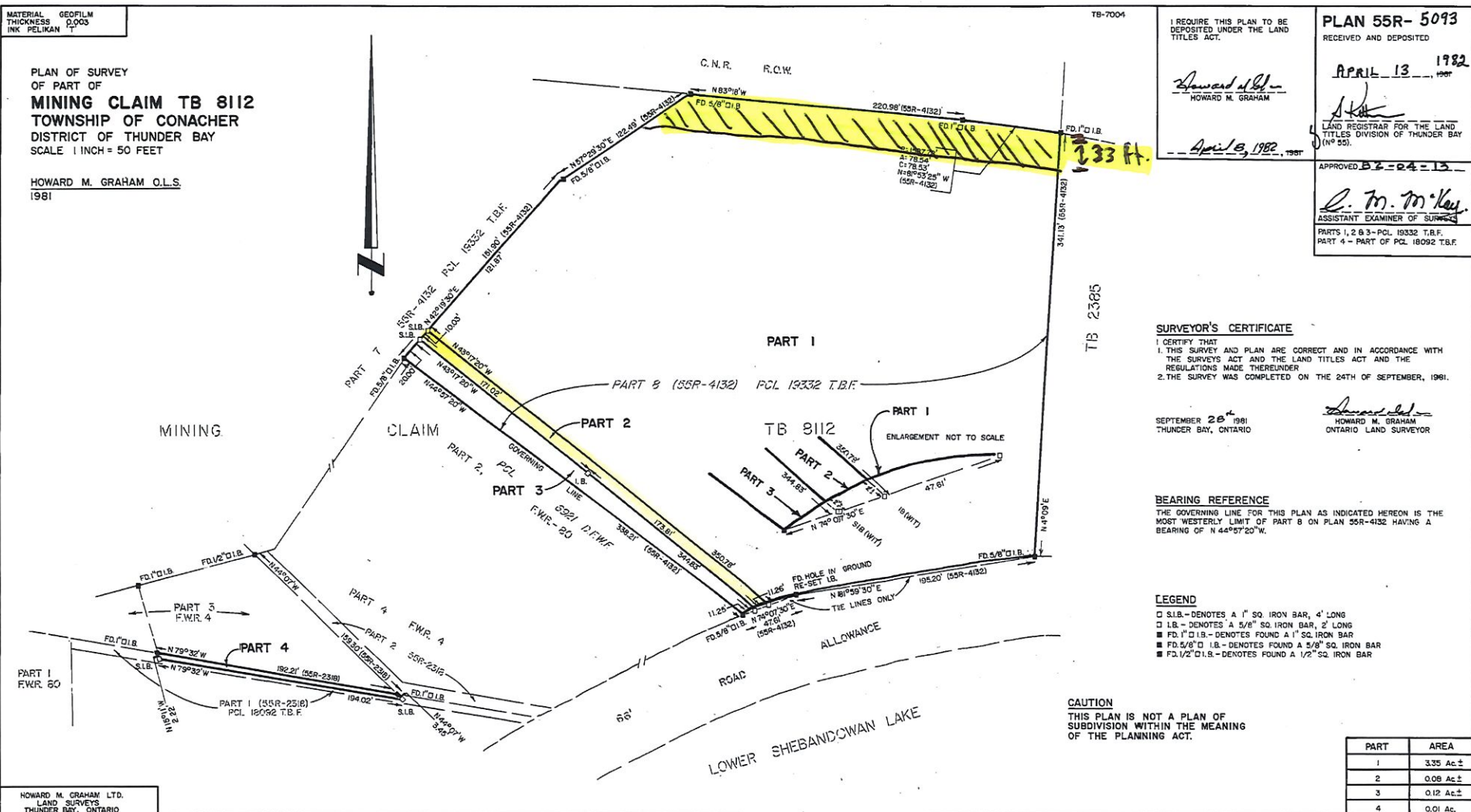
SHEBANDOWAN

LAKE

MATERIAL GEOFILM  
THICKNESS 0.003  
INK PELIKAN 1

PLAN OF SURVEY  
OF PART OF  
**MINING CLAIM TB 8112**  
TOWNSHIP OF CONACHER  
DISTRICT OF THUNDER BAY  
SCALE 1 INCH = 50 FEET

HOWARD M. GRAHAM O.L.S.  
1981



TB-7004

I REQUIRE THIS PLAN TO BE  
DEPOSITED UNDER THE LAND  
TITLES ACT.

*Howard M. Graham*  
HOWARD M. GRAHAM

April 8, 1982, 1981

**PLAN 55R-5093**

RECEIVED AND DEPOSITED

APRIL 13 1982

LAND REGISTRAR FOR THE LAND  
TITLES DIVISION OF THUNDER BAY  
(N<sup>o</sup> 55).

APPROVED B-24-13

*E. M. McKee*  
ASSISTANT EXAMINER OF SURVEYS

PARTS 1, 2 & 3 - PCL 19332 T.B.F.  
PART 4 - PART OF PCL 18092 T.B.F.

#### SURVEYOR'S CERTIFICATE

I CERTIFY THAT  
1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH  
THE SURVEYS ACT AND THE LAND TITLES ACT AND THE  
REGULATIONS MADE THEREUNDER  
2. THE SURVEY WAS COMPLETED ON THE 24TH OF SEPTEMBER, 1981.

SEPTEMBER 28<sup>th</sup> 1981  
THUNDER BAY, ONTARIO

*Howard M. Graham*  
HOWARD M. GRAHAM  
ONTARIO LAND SURVEYOR

#### BEARING REFERENCE

THE GOVERNING LINE FOR THIS PLAN AS INDICATED HEREON IS THE  
MOST WESTERLY LIMIT OF PART 8 ON PLAN 55R-4132 HAVING A  
BEARING OF N 44°57'20" W.

#### LEGEND

- S.L.B. - DENOTES A 1" SQ. IRON BAR, 4' LONG
- I.B. - DENOTES A 5/8" SQ. IRON BAR, 2' LONG
- F.D. 1" D.I.B. - DENOTES FOUND A 1" SQ. IRON BAR
- F.D. 5/8" D.I.B. - DENOTES FOUND A 5/8" SQ. IRON BAR
- F.D. 1/2" D.I.B. - DENOTES FOUND A 1/2" SQ. IRON BAR

#### CAUTION

THIS PLAN IS NOT A PLAN OF  
SUBDIVISION WITHIN THE MEANING  
OF THE PLANNING ACT.

| PART | AREA      |
|------|-----------|
| 1    | 3.35 Ac ± |
| 2    | 0.08 Ac ± |
| 3    | 0.12 Ac ± |
| 4    | 0.01 Ac.  |

8-368, 168-36, 38

HOWARD M. GRAHAM LTD.  
LAND SURVEYS  
THUNDER BAY, ONTARIO