

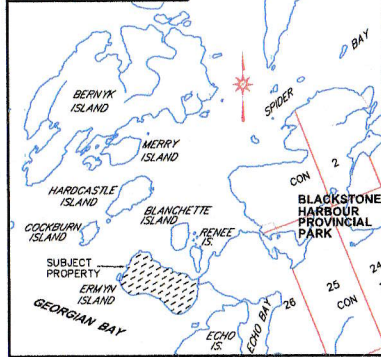
SHORE LINE RADIAL TRAVERSE BY E.D.M.

| STATION | AZIMUTH | ORIGINAL | STATION | AZIMUTH | ORIGINAL | STATION | AZIMUTH | ORIGINAL |
|---------|---------|----------|---------|---------|----------|---------|---------|----------|
| Ⓐ | 26°48' | 126.9 | Ⓒ | 140°11' | 408.6 | Ⓓ | 206°03' | 11.0 |
| | 31°59' | 113.6 | | 140°40' | 401.3 | | 194°39' | 18.6 |
| | 41°11' | 106.0 | | 142°47' | 397.0 | Ⓔ | 223°50' | 13.3 |
| | 51°23' | 109.9 | | 143°50' | 388.5 | | 267°27' | 11.4 |
| | 65°04' | 118.7 | | 145°30' | 362.0 | | 315°15' | 6.2 |
| | 73°19' | 139.1 | | 144°55' | 350.3 | | 338°03' | 12.4 |
| | 75°52' | 164.9 | | 145°47' | 332.3 | | 350°58' | 16.8 |
| | 76°00' | 181.0 | | 146°43' | 331.9 | | 352°19' | 26.8 |
| | 75°30' | 192.9 | | 150°37' | 314.7 | Ⓕ | 300°39' | 142.3 |
| | 75°29' | 205.9 | | 151°11' | 303.6 | | 314°23' | 121.6 |
| | 78°46' | 254.5 | | 153°25' | 302.6 | Ⓖ | 332°37' | 124.2 |
| | 83°29' | 278.5 | | 156°31' | 293.3 | | 339°29' | 130.0 |
| | 85°32' | 293.4 | | 160°60' | 266.1 | | 344°30' | 138.3 |
| | 86°21' | 293.7 | | 159°49' | 264.9 | | 347°25' | 139.6 |
| | 88°52' | 307.4 | | 159°32' | 254.6 | | 352°09' | 152.2 |
| | 88°54' | 309.5 | | 162°46' | 238.1 | | 356°20' | 172.5 |
| | 87°49' | 325.0 | | 173°53' | 233.8 | | 359°05' | 181.2 |
| | 90°47' | 344.3 | | 178°51' | 214.3 | | 0°04' | 194.9 |
| | 93°22' | 356.9 | | 181°09' | 198.2 | | 1°08' | 205.9 |
| | 98°17' | 374.8 | | 188°56' | 193.6 | | 1°32' | 218.4 |
| | 98°59' | 399.1 | | 195°03' | 190.1 | | 1°42' | 232.0 |
| | 101°02' | 417.7 | | 201°46' | 169.5 | | 2°24' | 239.3 |
| | 101°56' | 438.3 | | 203°10' | 163.9 | | 2°23' | 245.6 |
| | 102°09' | 451.3 | | 201°58' | 160.2 | | 2°34' | 249.6 |
| | | | | 206°13' | 158.4 | | 2°04' | 251.7 |
| Ⓑ | 35°15' | 157.6 | | 208°01' | 156.2 | | | |
| | 36°52' | 149.3 | | 207°55' | 147.9 | | | |
| | 38°12' | 137.1 | | 212°22' | 142.8 | | | |
| | 38°28' | 123.2 | | 216°32' | 155.3 | | | |
| | 37°37' | 118.9 | | 220°32' | 167.2 | | | |
| | 33°53' | 116.0 | | 225°09' | 177.5 | | | |
| | 34°02' | 110.9 | | 227°51' | 179.6 | | | |
| | 37°58' | 101.8 | | 230°16' | 176.2 | | | |
| | 42°24' | 103.3 | | 231°21' | 179.0 | | | |
| | 50°19' | 92.9 | | 228°47' | 201.6 | | | |
| | 50°21' | 71.4 | | 229°34' | 215.3 | | | |
| | 55°07' | 47.4 | | 226°52' | 228.2 | | | |
| | 70°26' | 34.0 | | 229°39' | 236.8 | | | |
| | 101°09' | 33.3 | | 230°01' | 247.8 | | | |
| | 129°07' | 28.0 | | | | | | |
| | 111°52' | 14.1 | | | | | | |
| | 74°11' | 16.3 | | | | | | |
| | 59°40' | 16.3 | | | | | | |
| | 44°13' | 33.1 | | | | | | |
| | 30°21' | 43.2 | | | | | | |
| | 21°26' | 39.5 | | | | | | |
| | 11°49' | 20.4 | | | | | | |
| | 351°56' | 16.9 | | | | | | |
| | 316°27' | 9.8 | | | | | | |
| | 298°38' | 7.4 | | | | | | |
| | 228°07' | 8.5 | | | | | | |
| | 217°10' | 10.2 | | | | | | |
| | 191°59' | 12.0 | | | | | | |
| | 142°32' | 9.9 | | | | | | |
| | 141°05' | 22.4 | | | | | | |
| | 151°22' | 23.5 | | | | | | |
| | 151°05' | 39.7 | | | | | | |

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



KEY PLAN SCALE 1:25,000



PLAN 42R -

| RECEIVED AND DEPOSITED | | | |
|---|-----|--|---------------------|
| REPRESENTATIVE FOR THE LAND REGISTRAR FOR THE LAND TITLES DIVISION OF PARRY SOUND | | | |
| I REQUIRE THIS PLAN TO BE DEPOSITED UNDER THE LAND TITLES ACT, SEPTEMBER 12, 2012 | | | |
| R.C. HAWKINS O.L.S. | | | |
| PART(S) | LOT | ISLAND | PIN |
| 1,2,3 | | ERMYN ISLAND (ISLAND B392) IN THE GEORGIAN BAY IN FRONT OF THE GEOGRAPHIC TOWNSHIP OF COWPER | ALL 52185-0511 (LT) |

NOTE:

BEARINGS ARE UTM GRID DERIVED FROM OBSERVED REFERENCE POINTS Ⓐ AND Ⓑ, BY REAL TIME KINEMATIC (RTK) OBSERVATIONS, UTM ZONE 17, NAD83 (CSRS) (2010), HAVING A BEARING OF N 103°32'30" E.
BASE STATION (N 5,021,897.328, E 575,636.465) LOCATED AT THE OFFICE OF L.J. MAUGHAN CO. LTD. DERIVED FROM SIMULTANEOUS GPS OBSERVATIONS (PPP), UTM ZONE 17, NAD83 (CSRS) (2010.0), CENTRAL MERIDIAN 81° W LONGITUDE)
DISTANCES ON THIS PLAN ARE HORIZONTAL GROUND DISTANCES AND CAN BE CONVERTED TO GRID DISTANCES BY MULTIPLYING BY THE AVERAGE COMBINED SCALE FACTOR OF 0.999833.

CANADIAN HYDROGRAPHIC SERVICE

ORIGINAL WATER MARK (1885) - ELEVATION 177.200 GSC
PRESENT WATER LEVEL - ELEVATION 175.80 GSC

THE LIMIT OF THE GEORGIAN BAY AS SHOWN HEREON IS THE BEST AVAILABLE EVIDENCE OF THE ORIGINAL WATER MARK OR WATER'S EDGE EXISTING AT THE TIME OF THE ORIGINAL SURVEY OF ISLAND B392.

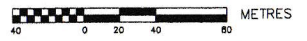
LEGEND

- DENOTES SURVEY MONUMENT SET
- SSIB DENOTES SHORT STANDARD IRON BAR
- IB DENOTES IRON BAR
- RPL DENOTES ROCK PLUG

SURVEYOR'S CERTIFICATE

I CERTIFY THAT:
1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.
2. THE SURVEY WAS COMPLETED ON THE 5TH DAY OF SEPTEMBER, 2012.
SEPTEMBER 12, 2012
PARRY SOUND, ONTARIO R.C. HAWKINS
ONTARIO LAND SURVEYOR

PLAN OF SURVEY OF
ERMYN ISLAND (ISLAND B392)
IN THE GEORGIAN BAY IN FRONT OF THE
GEOGRAPHIC TOWNSHIP OF COWPER
NOW IN THE
TOWNSHIP OF THE ARCHIPELAGO
DISTRICT OF PARRY SOUND
SCALE 1:2000



L.J. MAUGHAN COMPANY LIMITED
ONTARIO LAND SURVEYORS
5 McMURRAY STREET, PARRY SOUND ONTARIO
P2A 1E6 (705)-746-5805 FAX 746-7276

| POINT ID | NORTHING | EASTING |
|----------|---------------|-------------|
| ORP Ⓐ | 5,005,491.206 | 567,425.980 |
| ORP Ⓑ | 5,005,646.181 | 567,454.823 |
| ORP Ⓒ | 5,005,952.424 | 567,748.937 |
| ORP Ⓓ | 5,005,643.781 | 568,020.928 |

OBSERVED REFERENCE POINTS (ORPs): UTM ZONE 17, NAD83 (CSRS) (2010.0)

COORDINATES TO REMOTE ACCURACY PER SEC. 14 (2) OF OREG. 218/10

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

