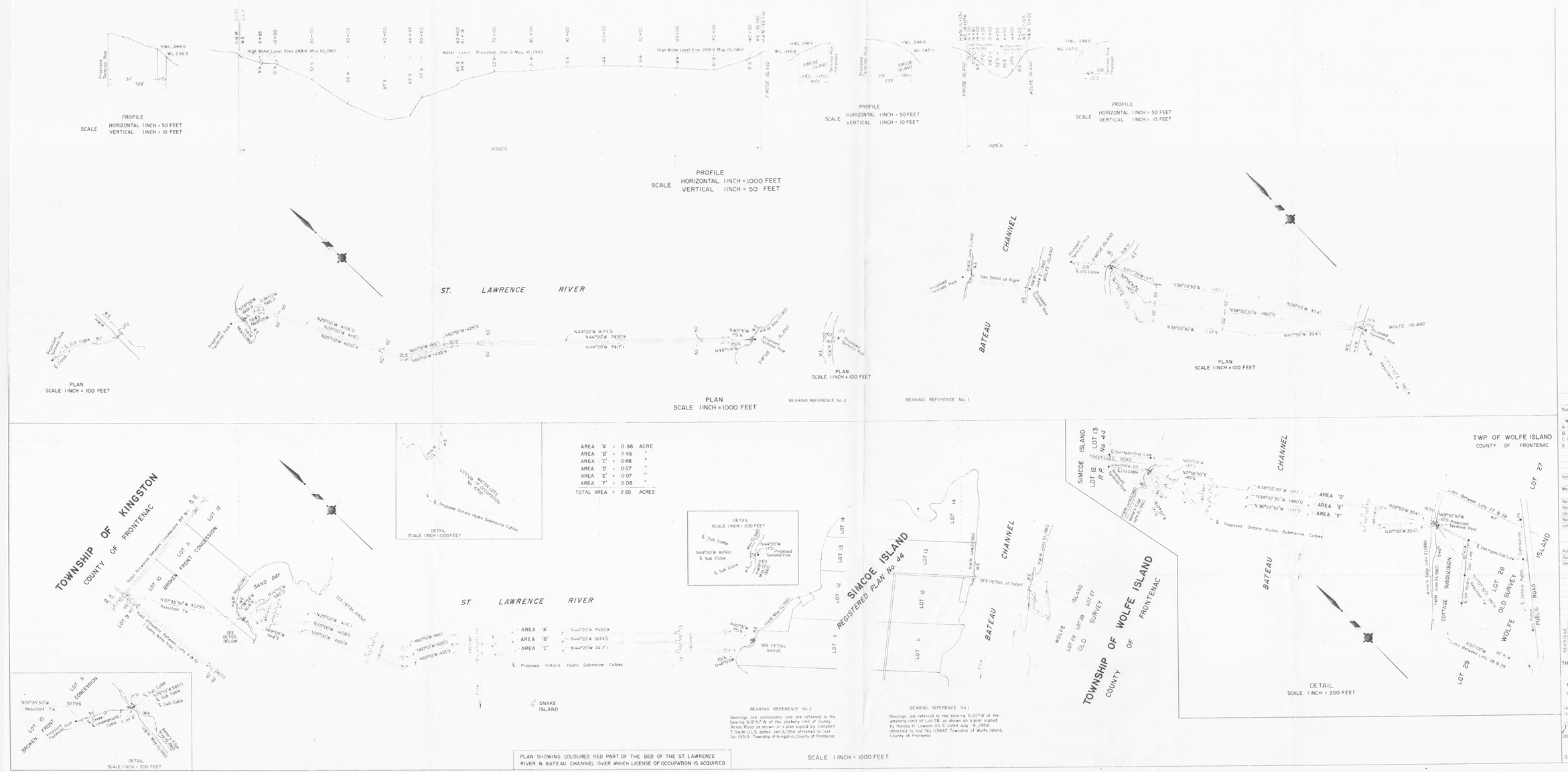


REGISTRAR'S CERTIFICATE

I certify that a duplicate of this plan was deposited in the Registry Office for the Province of Ontario, on the day of 196 , under the provisions of the Navigable Waters Protection Act

Registrar

BEARING REFERENCE

Bearing Reference No. 1 applicable to Bateau Channel crossing

Bearing Reference No. 2 applicable to St. Lawrence River Crossing

BENCH MARK

Elevations are referred to G.S.C. Bench Mark No. MMCCXV elevation 250.94

Portsmouth Steel bridge over mouth of Little Cataraqui Creek on Lake Shore Road, 1 1/2 miles west of penitentiary. North face of east concrete abutment, 17 inches from east face and 4 inches below top. Bolt set horizontally.

SURVEYOR'S CERTIFICATE

I hereby certify that this plan is correct and is prepared from actual survey performed under my personal supervision and that I was present on the ground during the progress of such survey.

Ontario Land Surveyor

DATA

Number of wires to be erected now
" " ultimate

| WIRES | No. | SIZE & MATERIAL | INSULATOR |
|---|---|---|---|
| A Ground | | | |
| B Telephone | | | |
| C Power | | #1/0 B&S COPPER PILC | |
| D " | | ARMOURED SUBMARINE CABLES | |

CLEARANCES

| Over | A | B | C | D |
|---|---|---|---|---|
| Voltage between conductors | KV | | | 132 |
| " " " Ground | | | | 48 |
| Maximum current in amperes | | | | |

INSULATION

| | C | D |
|---|---|---|
| No. of points per wire per structure | | |
| No. of units in suspension | | |
| Ultimate Strength | | |
| No. of units in strain | | |
| Ultimate Strength | | |

VOLTAGE TESTS

| Type | C Dry | C Wet | D Dry | D Wet |
|---|---|---|---|---|
| Pin | | | | |
| Suspension | | | | |
| Strain | | | | |

REVISIONS

| DATE | REMARKS | CHECKED |
|---|---|---|
| 16/11/60 | 6 distances in Lot 28 & F revised | |

THE HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO

ONTARIO HYDRO SUBMARINE CABLES
CROSSING OF LAWRENCE RIVER AND BATEAU CHANNEL

FILE 28-14-01/23476

LOCATION LOT 11 BF CON. TOWNSHIP OF KINGSTON
LOT 28, OLD SURVEY TWP OF WOLFE ISLAND

DR. J.F. Fildewalay — APPROVED — DATE July 27, 1960
TECHNICIAN — PROJECTION SURVEYOR — LAND SURVEYOR — CHIEF, LAND & SURVEYS

DISTRIBUTION DEPT — DATA ADDED — SURVEY DEPT — DATE July 27, 1960

DISTRIBUTION DEPT — KING. PLAN 605-1718-86+ — SURVEY DEPT

DWG No. N/A — DWG No. 205-2054