PWOSC B1 (2004)

E-DRM/000-E 517944 Version1

# EXISTING SITE PLAN

SCALE: 1:250

0m 5m 10m 15m 20m 25m

NOTES

— EXISTING ARMOUR STONE, FILTER STONE & CORE STONE IN THIS AREA TO BE SALVAGED AND REUSE IN NEW WORK.

ALL SOUNDINGS & ELEVATIONS IN METRES.

ALL ELEVATIONS REFERRED TO PROVINCIAL MONUMENT 8703084 ELEV.+2.190 m ABOVE CHART DATUM (BRASS PLAQUE IN ROCK)

NOTE: PWOSC USED A DIFFERENCE OF 1.10m BETWEEN GEODETIC & CHART DATUMS FOR THIS S

| CONTROL POINTS | | | | |
|---|---|---|---|---|
| PL NAME | EASTING | NORTHING | CD ELEV | DESCRIPTION |
| 8703084 | 4718003.231 | 5597422.165 | +2.190 m | PROVINCIAL BRASS PLAQUE IN ROCK |
| 8502085 | 4722253.539 | 5597426.135 | | PROVINCIAL BRASS PLAQUE IN ROCK |
| PWC 9801 | 4719124.601 | 5597387.580 | +5.773 m | NAIL RAMSET IN CONCRETE |
| PWC1-2004 | 4719836.133 | 5597373.029 | +12.215 m | NAIL CEMENTED IN BEDROCK |

COORDINATES FOR HORIZONTAL CONTROL ARE GIVEN ON THE UTM MAPPING SYSTEM(CENTRAL GPS POSITIONING SYSTEM ON MAY 28,2014 BY PWOSC SURVEY CREW.

SOUNDINGS TAKEN USING NAVISOUND 210 ECHO SOUNDER AND POSITIONED BY TRIMBLE PLANE, ZONE 21, USING THE NORTH AMERICAN DATUM OF 1983(CSRS).

SOUNDINGS WERE REDUCED BY DIGITRACE & RE-CHECKED FROM SOUNDING CHARTS BEFORE BEING CONNECTED FOR TIDE & RAW CHECK CORRECTION.

ALL FIELD NOTES ARE IN RIVER OF PONDS BOOK # 185.

NOTE: SOME OF THE UPLAND TOPO DONE BETWEEN AUG. 2010 & MAY 2013.

| | |
|---|---|
| OFFICE PROCESSOR | EDDIE BEARNS |
| DATE OF PROCESSING | JUNE 2014 |
| NODE OF PLOTTING | LEAST OF MINIMUM DEPTHS |
| MATRIX CELL WIDTH X LENGTH | 0.3m X 0.3m |
| RECTIFICATION OF MATRIX CELLS | |
| TIDAL REDUCTION SCHEME | ON THE FLY DPGS |

| SURVEY NOTES | |
|---|---|
| SURVEY PARTY CHIEF | RICHARD HEALEY |
| SURVEY VESSEL | SINGLE TRANSDUCER |
| SURVEY DATE(S) | MAY 04,2013 & MAY 28,2014 |
| SOUNDER TYPE | |
| SOUNDER SETTING | MIN/MST VEL OF SOUND 1483 m/s |
| DEPTH GATE USED | N/A FREQ. OF TRANS. 210 kHZ |
| POSITIONING SYSTEM USED | ON THE FLY DPGS |
| LAND SURVEY POSITION BY | ON THE FLY DPGS |
| DATA TAPE/DISC(S) USED | |
| CAD DRAWING FILE(S) | |

PWC 9801
NAIL RAMSET IN CONCRETE
EL.+5.773 m

PWC 1-2004

N 5 597 725

N 5 597 600

N 5 597 550

N 5 597 500

N 5 597 450

N 5 597 425

N 5 597 400

E 471 825

E 471 850

E 471 875

E 471 900

E 471 925

E 471 950

E 471 975

COMMUNITY STAGE

CONCRETE FOOTING

CONCRETE DECK

PAVEMENT

STEPS

SLIPWAY (WOODEN DECK)

DECKED MATERIAL

ARMOUR STONE

PAVED APPROACH

TOP OF STEEP ROCKFACE

TOP OF QUARRY MATERIAL

TOE OF QUARRY MATERIAL

QUARRY MATERIAL CREST

TOE OF ARMOURSTONE

BEDROCK

BREAKWATER CREST

WHARF CONCRETE DECK

BREAKWATER CREST

LEGEND

| SYMBOLS | | | |
|---|---|---|---|
| ACCESS/USE | | LIGHT TOWER | |
| ANCHOR | | LOADER | |
| ANCHOR BUOY | | MAST/POWER | |
| BOLLARD | | MOORING BUOY | |
| BOOM/DOLLY | | OIL SPILL BOOM | |
| BOOM/DOLLY WINCH | | OIL TANK | |
| BUOY | | PIPE | |
| CATCH BASIN | | PIPE PILE | |
| CLEAT | | SAFETY POST | |
| CLEANOUT | | SAND/GRAVEL | |
| CONCRETE | | SEDIMENT TRAP | |
| CRANE | | SEWAGE CONTROL | |
| DISPOSAL | | SEWAGE OUTFALL PIPE | |
| DOCK | | SHED | |
| ELECTRICAL OUTLET | | TELEPHONE | |
| FIRE HYDRANT | | TELEPHONE POLE | |
| FLOAT | | TREE | |
| FUEL PUMP | | TUG/LOADING/TOW | |
| FUEL TANK | | UTILITY POLE | |
| GAS VALVE | | VEHICLE | |
| GATE | | WATER | |
| GUARD RAIL | | WATER VALVE | |
| HIGH WATER MARK | | WATER TAP/OUTLET | |
| LOW WATER MARK | | WELL | |
| MANHOLE | | WHARF | |
| MANHOLE COVER | | WOOD PILE | |
| MANHOLE LOST COVER | | | |
| MAST | | | |
| MAST/POWER | | | |
| METAL POST | | | |
| MOORING BUOY | | | |
| OIL SPILL BOOM | | | |
| OIL TANK | | | |
| PIPE | | | |
| PIPE PILE | | | |
| SAFETY POST | | | |
| SAND/GRAVEL | | | |
| SEDIMENT TRAP | | | |
| SEWAGE OUTFALL PIPE | | | |
| SHED | | | |
| TELEPHONE | | | |
| TELEPHONE POLE | | | |
| TREE | | | |
| TUG/LOADING/TOW | | | |
| UTILITY POLE | | | |
| VEHICLE | | | |
| WATER | | | |
| WATER VALVE | | | |
| WATER TAP/OUTLET | | | |
| WELL | | | |
| WHARF | | | |
| WOOD PILE | | | |

| LINEWORK | | | |
|---|---|---|---|
| ANCHOR CHAIN | | WATER PIPE | |
| C.L. BUOY | | WATER PIPE UNDERWATER | |
| CLOSED PIPE | | WATER PIPE UNDERWATER | |
| DOCK EDGE | | WATER PIPE UNDERWATER | |
| DOCK ROAD / SHOULDER | | WATER PIPE UNDERWATER | |
| DRAIN PIPE | | WATER PIPE UNDERWATER | |
| FENCE LINE | | WATER PIPE UNDERWATER | |
| GUARD RAIL | | WATER PIPE UNDERWATER | |
| HIGH WATER MARK | | WATER PIPE UNDERWATER | |
| LOW WATER MARK | | WATER PIPE UNDERWATER | |
| OVERHEAD WIRES | | WATER PIPE UNDERWATER | |
| PROPERTY BOUNDARY | | WATER PIPE UNDERWATER | |
| RETAINING WALL | | WATER PIPE UNDERWATER | |
| REVISED LIMIT EXTENSION | | WATER PIPE UNDERWATER | |
| TOE OF SLOPE | | WATER PIPE UNDERWATER | |
| TREE LINE | | WATER PIPE UNDERWATER | |
| UNDERGROUND CABLE | | WATER PIPE UNDERWATER | |

| | | | |
|---|---|---|---|
| revisions | | | date |
| project | BREAKWATER REALIGNMENT RIVER OF PONDS NL | | |
| drawing | EXISTING SITE PLAN & SALVAGE PLAN | | design |
| designed | P. DAVISON | | consu |
| date | JUNE 2013 | | |
| drawn | EDD, BEARNS | | dessiné |
| date | MARCH 2015 | | |
| approved | | | approuvé |
| date | | | |
| PWOSC Project Manager | Administrateur de projets TPSGC | | Soumission |
| project number | | | No. du projet |
| | R.076510.001 | | |
| drawing no. | | | No. du dessin |
| | 1 OF 3 | | |

Public Works and Government Services Canada / Travaux Publics et Services gouvernementaux Canada

NAD 1983 MSRK ZONE 21 (WGS84)