



PROBE INFORMATION FROM PORT SAUNDERS, NL
COMPILED BY S. J. BROWN, JUNE 2014

PROBE #	PENETRATION	TYPE OF MATERIAL
1	0.30m	SAND/SILT, MUDDY BOTTOM THEN HARD
2	0.20m	SAND/SILT, MUDDY BOTTOM THEN HARD
3	0.10m	SAND/SILT, MUDDY BOTTOM THEN HARD
4	0.10m	SAND/SILT, MUDDY BOTTOM THEN HARD
5	0.08m	SAND/SILT, MUDDY BOTTOM THEN HARD
6	0.20m	SAND/SILT, MUDDY BOTTOM THEN HARD
7	0.20m	SAND/SILT, MUDDY BOTTOM THEN HARD
8	0.05m	SAND/SILT, MUDDY BOTTOM THEN HARD
9	0.10m	SAND/SILT, MUDDY BOTTOM THEN HARD
10	0.10m	SAND/SILT, MUDDY BOTTOM THEN HARD
11	0.08m	SAND/SILT, MUDDY BOTTOM THEN HARD
12	0.10m	SAND/SILT, MUDDY BOTTOM THEN HARD
13	0.10m	SAND/SILT, MUDDY BOTTOM THEN HARD
14	0.08m	SAND/SILT, MUDDY BOTTOM THEN HARD
15	0.20m	SAND/SILT, MUDDY BOTTOM THEN HARD
16	0.10m	SAND/SILT, MUDDY BOTTOM THEN HARD
17	0.20m	SAND/SILT, MUDDY BOTTOM THEN HARD
18	0.20m	SAND/SILT, MUDDY BOTTOM THEN HARD
19	0.10m	SAND/SILT, MUDDY BOTTOM THEN HARD
20	0.20m	SAND/SILT, MUDDY BOTTOM THEN HARD
21	0.10m	SAND/SILT, MUDDY BOTTOM THEN HARD
22	0.20m	SAND/SILT, MUDDY BOTTOM THEN HARD
23	0.20m	SAND/SILT, MUDDY BOTTOM THEN HARD
24	0.30m	SAND/SILT, MUDDY BOTTOM THEN HARD
25	0.30m	SAND/SILT, MUDDY BOTTOM THEN HARD
26	0.20m	SAND/SILT, MUDDY BOTTOM THEN HARD
27	0.20m	SAND/SILT, MUDDY BOTTOM THEN HARD
28	0.30m	SAND/SILT, MUDDY BOTTOM THEN HARD
29	0.30m	SAND/SILT, MUDDY BOTTOM THEN HARD

— DIVERS USED 2m STEEL ROD & 5LB HAMMER
— BOTTOM CONSIST OF SAND/SILT AND THEN ROCK MATERIAL.
— (S) - INDICATES APPROX. LOCATION OF PROBE AND NUMBER.

EXISTING SITE PLAN
SCALE: 1:250

- GENERAL NOTES:
1. ALL DIMENSIONS & ELEVATIONS IN METERS.
 2. ALL SOUNDINGS & ELEVATIONS IN MILLIMETERS.
 3. CONTRACTOR TO VERIFY ALL DIMENSIONS AND ALL EXISTING SITE CONDITIONS AND UNSATISFACTORY CONDITIONS TO BE REPORTED TO THE ENGINEER.
 4. THE CONTRACTOR SHALL BE REQUIRED TO WITH THE EXISTING CONDITIONS FROM THE TENDERING THIS PROJECT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL DIMENSIONS AND ALL EXISTING CONDITIONS AND THE PROJECT DRAWINGS PRIOR TO TENDERING THE PROJECT.

LEGEND

- SYMBOLS
- ANCHOR BLOCK
 - BELLAND
 - BORHOLE
 - BOUNDARY MARKER
 - CATCH BASIN
 - CLEAT
 - CULVERT
 - DERRICK
 - DREDGE CONTROL
 - ELECTRICAL OUTLET
 - FIRE HYDRANT
 - FIRST AID
 - FISH HANDLING EQUIP.
 - HORIZONTAL CONTROL
 - ICE PLANT
 - INVERT PIPE
 - JIB CRANE
 - FLAG POLE
 - LADDER
 - LIFE RING
 - LIGHT STANDARD
 - MANHOLE
 - MARSH
 - NAVIGATION LIGHT
 - OBSERVED BUOY
 - OBSERVED SPAR BUOY
 - PIPE PILE
 - RANGE LIGHT
 - SAFETY POST
 - SEWER OUTFLOW PIPE
 - SIGN
 - TELEPHONE
 - TELEPHONE POLE
 - TIDE GAUGE/STAFF
 - TREE
 - UTILITY POLE
 - WATER TAP/OUTLET
 - WATER VALVE

NOTES

SURVEY PARTY CHIEF: RICHARD HEALEY
 ALUMINUM BOUNDARY MARKER
 SURVEY DATES: JUNE 28, 2011
 BOUNDARY TYPE: SINGLE TRANSVERSE BOUNDARY MARKER
 DEPTH DATE USED: N/A
 PASSING POINTS: NONE
 DATA TYPE/ACCURACY: DOUBLE 5700 GPS
 GSD DRAWING FILE: 12345.DWG
 TIAL REDUCTION SCHEME: NAD 83

DATE OF PROCESSING: JULY 02, 2011
 MADE OF PLATTING: LAST OF MANUAL DEPTHS
 MATRIX CELL WITH A LOWEST VALUE: 1.0000000000000000

POINT NAME: EASTING: 47204.715, NORTHING: 510180.078
 POINT NO.: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 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1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 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1348, 1349, 1350, 1351, 1352, 1353, 1354, 1355, 1356, 1357, 1358, 1359, 1360, 1361, 1362, 1363, 1364, 1365, 1366, 1367, 1368, 1369, 1370, 1371, 1372, 1373, 1374, 1375, 1376, 1377, 1378, 1379, 1380, 1381, 1382, 1383, 1384, 1385, 1386, 1387, 1388, 1389, 1390, 1391, 1392, 1393, 1394, 1395, 1396, 1397, 1398, 1399, 1400, 1401, 1402, 1403, 1404, 1405, 1406, 1407, 1408, 1409, 1410, 1411, 1412, 1413, 1414, 1415, 1416, 1417, 1418, 1419, 1420, 1421, 1422, 1423, 1424, 1425, 1426, 1427, 1428, 1429, 1430, 1431, 1432, 1433, 1434, 1435, 1436, 1437, 1438, 1439, 1440, 1441, 1442, 1443, 1444, 1445, 1446, 1447, 1448, 1449, 1450, 1451, 1452, 1453, 1454, 1455, 1456, 1457, 1458, 1459, 1460, 1461, 1462, 1463, 1464, 1465, 1466, 1467, 1468, 1469, 1470, 1471, 1472, 1473, 1474, 1475, 1476, 1477, 1478, 1479, 1480, 1481, 1482, 1483, 1484, 1485, 1486, 1487, 1488, 1489, 1490, 1491, 1492, 1493, 1494, 1495, 1496, 1497, 1498, 1499, 1500, 1501, 1502, 1503, 1504, 1505, 1506, 1507, 1508, 1509, 1510, 1511, 1512, 1513, 1514, 1515, 1516, 1517, 1518, 1519, 1520, 1521, 1522, 1523, 1524, 1525, 1526, 1527, 1528, 1529, 1530, 1531, 1532, 1533, 1534, 1535, 1536, 1537, 1538, 1539, 1540, 1541, 1542, 1543, 1544, 1545, 1546, 1547, 1548, 1549, 1550, 1551, 1552, 1553, 1554, 1555, 1556, 1557, 1558, 1559, 1560, 1561, 1562, 1563, 1564, 1565, 1566, 1567, 1568, 1569, 1570, 1571, 1572, 1573, 1574, 1575, 1576, 1577, 1578, 1579, 1580, 1581, 1582, 1583, 1584, 1585, 1586, 1587, 1588, 1589, 1590, 1591, 1592, 1593, 1594, 1595, 1596, 1597, 1598, 1599, 1600, 1601, 1602, 1603, 1604, 1605, 1606, 1607, 1608, 1609, 1610, 1611, 1612, 1613, 1614, 1615, 1616, 1617, 1618, 1619, 1620, 1621, 1622, 1623, 1624, 1625, 1626, 1627, 1628, 1629, 1630, 1631, 1632, 1633, 1634, 1635, 1636, 1637, 1638, 1639, 1640, 1641, 1642, 1643, 1644, 1645, 1646, 1647, 1648, 1649, 1650, 1651, 1652, 1653, 1654, 1655, 1656, 1657, 1658, 1659, 1660, 1661, 1662, 1663, 1664, 1665, 1666, 1667, 1668, 1669, 1670, 1671, 1672, 1673, 1674, 1675, 1676, 1677, 1678, 1679, 1680, 1681, 1682, 1683, 1684, 1685, 1686, 1687, 1688, 1689, 1690, 1691, 1692, 1693, 1694, 1695, 1696, 1697, 1698, 1699, 1700, 1701, 1702, 1703, 1704, 1705, 1706, 1707, 1708, 1709, 1710, 1711, 1712, 1713, 1714, 1715, 1716, 1717, 1718, 1719, 1720, 1721, 1722, 1723, 1724, 1725, 1726, 1727, 1728, 1729, 1730, 1731, 1732, 1733, 1734, 1735, 1736, 1737, 1738, 1739, 1740, 1741, 1742, 1743, 1744, 1745, 1746, 1747, 1748, 1749, 1750, 1751, 1752, 1753, 1754, 1755, 1756, 1757, 1758, 1759, 1760, 1761, 1762, 1763, 1