

NOTES

SPINNER TYPE	SINGLE TRANSDUCER
SPINNER STARTING DEPTH DATE USED	N/A
POSITIONING SYSTEM USED	GPS (WITH RTF)
LAND SURVEY POSITION BY	NAME OF TRANS. 210 Hz
DATA TAG/DSSCS USED	DGPS (WITH RTF)
CAD DRAWING FILE(S)	
TOTAL REDUCTION SCHEME	

LIBRARY ACQUISITION SECTION

OFFICE PROCESSOR	EDDIE BEARNS
DATE OF PROCESSING	JANUARY 2018
MODE OF PLOTTING	LEAST OF MINIMUM DEPTHS
MATRIX CELL WIDTH X LENGTH	
REDUCTION OF MATRIX CELLS	

CONTRIBUTOR POINTS:

PL. NAME	NORTHING	EASTING	CD ELEV	DESCRIPTION
PWC 1-2011	6339590.413	5211085.186	+8.335 m	BOLT CEMENTED IN CONCRETE BOLLARD

CONTROL POINTS:	EASTING	CD ELEV	DESCRIPTION
Pt. NAME	NORTHING		

ALL SOUNDINGS & ELEVATIONS IN METRES.

ALL SOUNDINGS & ELEVATIONS REFERRED TO BM 1-88 ELEV. +4.673 m (I.P. SET IN CONCRETE CYLINDER) ESTABLISHED BY WATER LEVEL TRANSFER FROM CHS BM "VICK" ELEV. + 3.978 m LOCATED AT MARYSTOWN ON MARCH 25-26,1988 BY PWGSC SURVEY CREW.

SOUNDINGS TAKEN USING TRIMBLE 20 AND ECHO SOUNDER AND POSITIONED BY TRIMBLE DIFFERENTIAL GPS POSITIONING SYSTEM ON JANUARY 10, 2018 BY PWGSC SURVEY CREW

COORDINATES OR HORIZONTAL CONTROL ARE GIVEN ON THE U.T.M. MAPPIN
PLANE, ZONE 21, USING THE NORTH AMERICAN DATUM OF 1983 (NAD83).
SOUNDINGS WERE REDUCED BY DIGITRAC & RE-CHECKED FROM SOUNDING
CHARTS BEFORE BEING CORRECTED FOR TIDE & BAR CHECK CORRECTION.

SOUNDINGS WERE REDUCED USING HYPACK MAX VER.2013

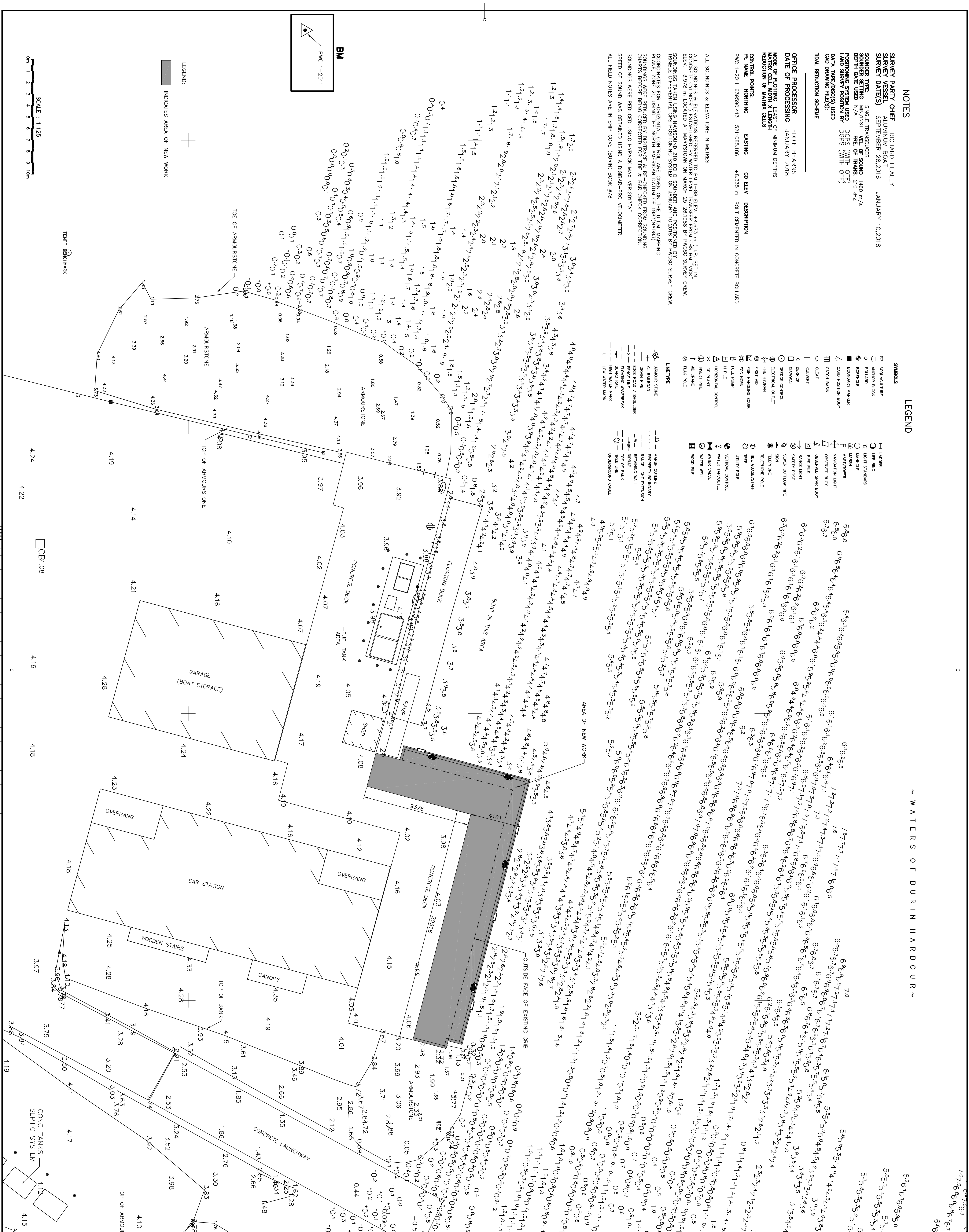
SPEED OF SOUND WAS OBTAINED USING A DIGIBAR-PRO VELOCIMETER
ALL FIELD NOTES ARE IN SHIP COVE (BURIN) BOOK #78 .

LINE TYPE

1	LABOR	1	ACQUAINTANCE
2	LIFE RING	2	ANCHOR BLOCK
3	LIGHT STANDARD	3	BOLLARD
4	MANHOLE	4	BRENDLE
5	MARSH	5	BOUNDARY MARKER
6	MASH/TOWER	6	CARD POSITION BUOY
7	NAVIGATION LIGHT	7	CATCH BASIN
8	OBSERVED BUOY	8	CLAY
9	OBSERVED SPARE BUOY	9	CLAYTON
10	PIPE FILE	10	COAL
11	RANGE LIGHT	11	COAL
12	SAFETY POST	12	COAL
13	SEAM OUTFLOW PIPE	13	COAL
14	SIGN	14	COAL
15	TELEPHONE POLE	15	COAL
16	THE GLAZE/TWIF	16	COAL
17	TREE	17	COAL
18	UTILITY POLE	18	COAL
19	VENTILATION CONTROL	19	COAL
20	WATER IN/OUTLET	20	COAL
21	WATER WALL	21	COAL
22	WOOD PILE	22	COAL

LEGEND

WATERS OF BURIN HARBOUR?



C	ISSUED FOR TENDER	11/23/18
B	ISSUED FOR 99% REVIEW	9/4/18
A	ISSUED FOR REVIEW	8/10/18
revisions		date

WHARF REPAIRS

BURIN, NL

NEW SITE PLAN

designed	N.H.	conçu
date	NOVEMBER 23, 2018	
from	P.H.	dessiné
date	NOVEMBER 23, 2018	

Administrateur de projets TPSCC

R.096621.001

g no.

PWGSC B1 (2004)