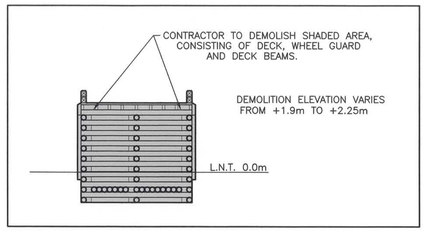
GENERAL NOTES:

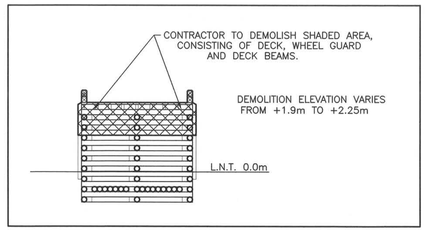
1. ALL DIMENSIONS IN MILLIMETRES. ALL ELEVATIONS IN METRES.
2. ALL EXISTING STRUCTURE COMPONENTS INCLUDING THOSE WHICH HAVE COLLAPSE OUTSIDE THE FOOTPRINT OF THE EXISTING WHARF OR SETTLED BELOW THE HARBOUR BOTTOM ARE TO BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.
3. THE EXISTING WHARF INFRASTRUCTURE IS IN A STATE OF DISREPAIR. IN THIS REGARD, THE CONTRACTOR WILL BE REPSONSIBLE FOR MAKING HIS OWN ASSESSMENT OF SAFE LOADINGS ATOP THE WHARF DURING DECONSTRUCTION ACTIVITIES, AND JUDGE HIS EQUIPMENT ACCORDINGLY. THE DEPARTMENTAL REPRESENTATIVE RESERVES THE RIGHT TO RESTRICT HEAVY EQUIPMENT USE ATOP THE EXISTING WHARF INFRASTRUCTURE SHOULD UNSAFE CONDITIONS BE EVIDENT.
4. CONSIDER EXISTING SECTIONS, AS SHOWN, TO BE APPROXIMATE. SECTIONS ARE SHOWN FOR CONTRACTOR'S GENERAL ILLUSTRATION PURPOSES ONLY, AND EXISTING CONDITIONS ARE EXPECTED TO VARY. CONTRACTOR WILL BE EXPECTED TO VISIT THE SITE AND DETERMINE THE EXISTING CONDITIONS AND LEVEL OF EFFORT REQUIRED TO REMOVE THE EXISTING STRUCTURES. THERE WILL NO ADDITIONAL COSTS TO CANADA IF CONDITIONS VARY FROM THAT SHOWN, IN THIS REGARD.




DEMOLITION SECTION 1/2 2

SCALE : 1:100

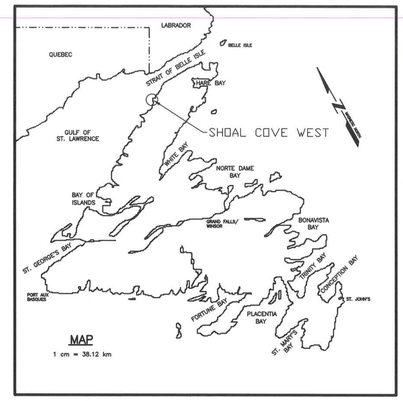
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m




DEMOLITION SECTION 2/2 2

SCALE : 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

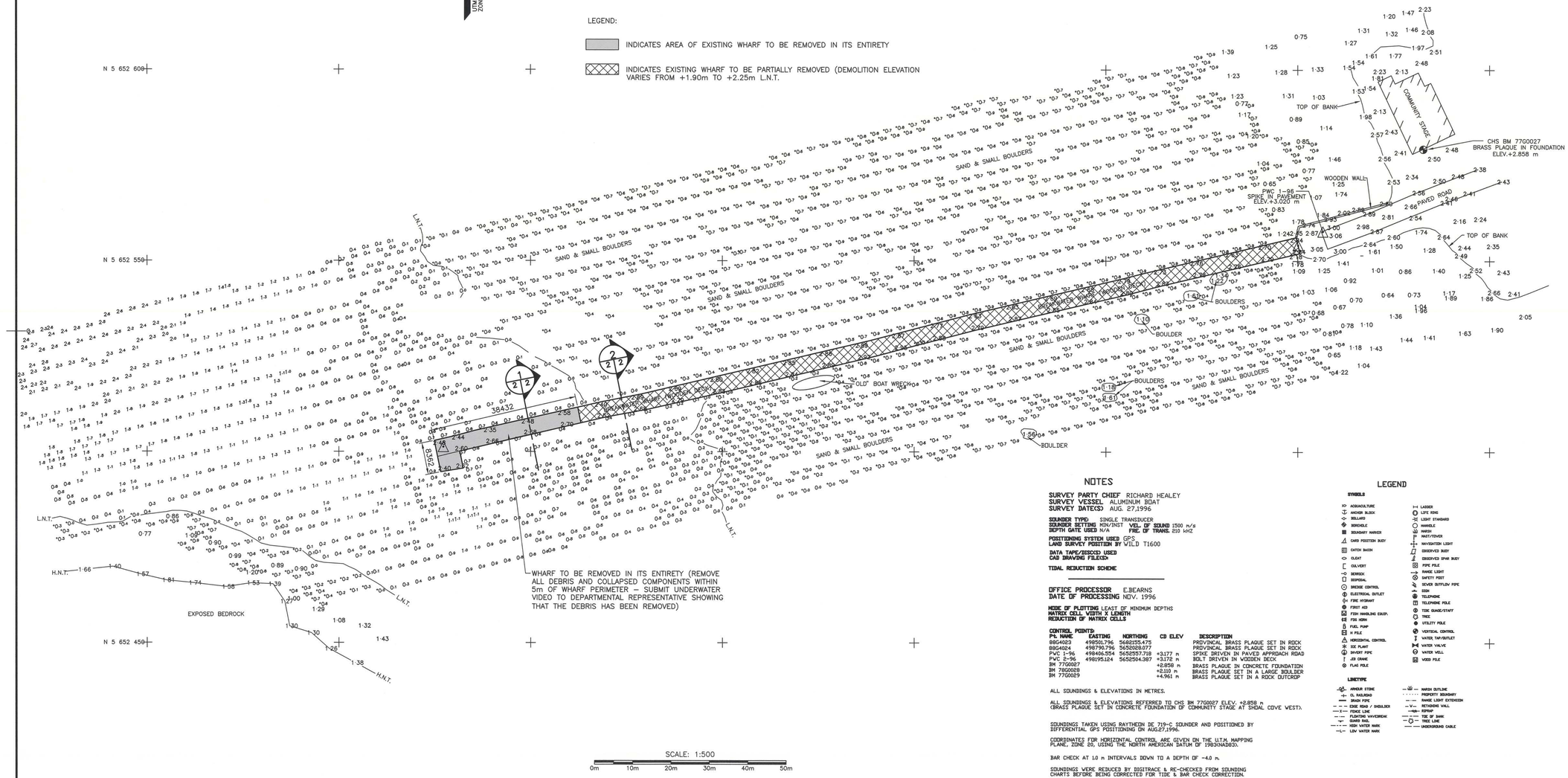



UTM GRID NORTH ZONE 20 (NAD83)

LEGEND:

INDICATES AREA OF EXISTING WHARF TO BE REMOVED IN ITS ENTIRETY

INDICATES EXISTING WHARF TO BE PARTIALLY REMOVED (DEMOLITION ELEVATION VARIES FROM +1.90m TO +2.25m L.N.T.




SCALE: 1:500

0m 10m 20m 30m 40m 50m

## NOTES

SURVEY PARTY CHIEF RICHARD HEALEY
SURVEY VESSEL ALUMINUM BOAT
SURVEY DATE(S) AUG. 27,1996

SOUNDER TYPE SINGLE TRANSDUCER
SOUNDER SETTING MIN/INST VEL. OF SOUND 1500 m/s
DEPTH GATE USED N/A FREQ. OF TRANS. 210 kHZ

POSITIONING SYSTEM USED GPC
LAND SURVEY POSITION BY WILD T1600

DATA TAPE/DISC(S) USED)
CAD DRAWING FILE(S)

TIDAL REDUCTION SCHEME

OFFICE PROCESSOR E.BEARNS
DATE OF PROCESSING NOV. 1996

MODE OF PLOTTING LEAST OF MINIMUM DEPTHS
MATRIX CELL WIDTH X LENGTH
REDUCTION OF MATRIX CELLS

CONTROL POINTS:

| Pt. NAME | EASTING | NORTHING | CD ELEV | DESCRIPTION |
|---|---|---|---|---|
| 88G4023 | 498501.796 | 5682155.475 | | PROVINCAL BRASS PLAQUE SET IN ROCK |
| 88G4024 | 498790.796 | 5682083.977 | | PROVINCAL BRASS PLAQUE SET IN ROCK |
| PVC 1-96 | 498406.554 | 5682557.718 | +3.177 m | SPIKE DRIVEN IN PAVED APPROACH ROAD |
| PVC 2-96 | 498195.124 | 5682504.387 | +3.178 m | BOLT DRIVEN IN WOODEN DECK |
| BM 77G0027 | | | +2.858 m | BRASS PLAQUE IN CONCRETE FOUNDATION |
| BM 78G0028 | | | +2.110 m | BRASS PLAQUE SET IN A LARGE BOULDER |
| BM 77G0029 | | | +4.961 m | BRASS PLAQUE SET IN A ROCK OUTCROP |

ALL SOUNDINGS & ELEVATIONS IN METRES.

ALL SOUNDINGS & ELEVATIONS REFERRED TO CHS BM 77G0027 ELEV. +2.858 m (BRASS PLAQUE SET IN CONCRETE FOUNDATION OF COMMUNITY STAGE AT SHOAL COVE WEST).

SOUNDINGS TAKEN USING RAYTHEON DE 719-C SOUNDER AND POSITIONED BY DIFFERENTIAL GPS POSITIONING ON AUG.27,1996.

COORDINATES FOR HORIZONTAL CONTROL ARE GIVEN ON THE U.T.M. MAPPING PLANE, ZONE 20, USING THE NORTH AMERICAN DATUM OF 1983(NAD83).

BAR CHECK AT 1.0 m INTERVALS DOWN TO A DEPTH OF -4.0 m.

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

ALL FIELD NOTES ARE IN SHOAL COVE WEST BOOK.

## LEGEND

SYMBOLS

AGRICULTURE, ANCHOR BLOCK, BOLLARD, BOREHOLE, BOUNDARY MARKER, CAIRD POSITION BUOY, CATCH BASIN, CLEAT, CULVERT, DERRICK, DISPOSAL, SMOKE CONTROL, ELECTRICAL OUTLET, FIRE HYDRANT, FIRST AID, FISH HANDLING EQUIP., FOG HORN, FUEL PUMP, H PILE, HORIZONTAL CONTROL, ICE PLANT, INVERT PIPE, J/B CRANE, FLAG POLE, LADDER, LIFE RING, LIGHT STANDARD, MANGLE, MARSH, MAST/DAVIER, 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, VERTICAL CONTROL, WATER TAP/OUTLET, WATER VALVE, WATER WELL, WOOD PILE

LINETYPE

ARMOUR STONE, CL RAILROAD, DRAIN PIPE, EDGE ROAD / SHOULDER, FENCE LINE, FLOATING WAVEBREAK, GUARD RAIL, HIGH WATER MARK, LOW WATER MARK, MARSH OUTLINE, PROPERTY BOUNDARY, RANGE LIGHT EXTENSION, RETAINING WALL, RIPRAP, TOE OF BANK, TREE LINE, UNDERGROUND CABLE

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

PROVINCE OF NEWFOUNDLAND
PERMIT HOLDER
This Permit Allows
AFN ENGINEERING INC.
To practice Professional Engineering in Newfoundland and Labrador.
Permit No. as issued by APEGNL F0292
which is valid for the year 2016

STAMP

REGISTERED PROFESSIONAL ENGINEER
NEIL C. HUNT
SIGNATURE
DATE Sept 27/16
NEWFOUNDLAND & LABRADOR

| revisions | | date |
|---|---|---|
| B | ISSUED FOR TENDER | 09/22/16 |
| A | ISSUED FOR REVIEW | 09/01/16 |

project / projet

WHARF/BREAKWATER RECONSTRUCTION

SHOAL COVE WEST, NL

drawing / dessin

DEMOLITION PLAN

designed N.H. / conçu
date SEPTEMBER 22, 2016
drawn P.H. / dessiné
date SEPTEMBER 22, 2016
approved / approuvé
date
Tender / Soumission
PWGSC Project Manager / Administrateur de projets TPSGC
Sept. 29/16

project number / no. du projet
R.082547.001

drawing no. / no. du dessin
C2 OF 8

PWGSC B1 (2004)

E-DRM/GDD-E: 544657