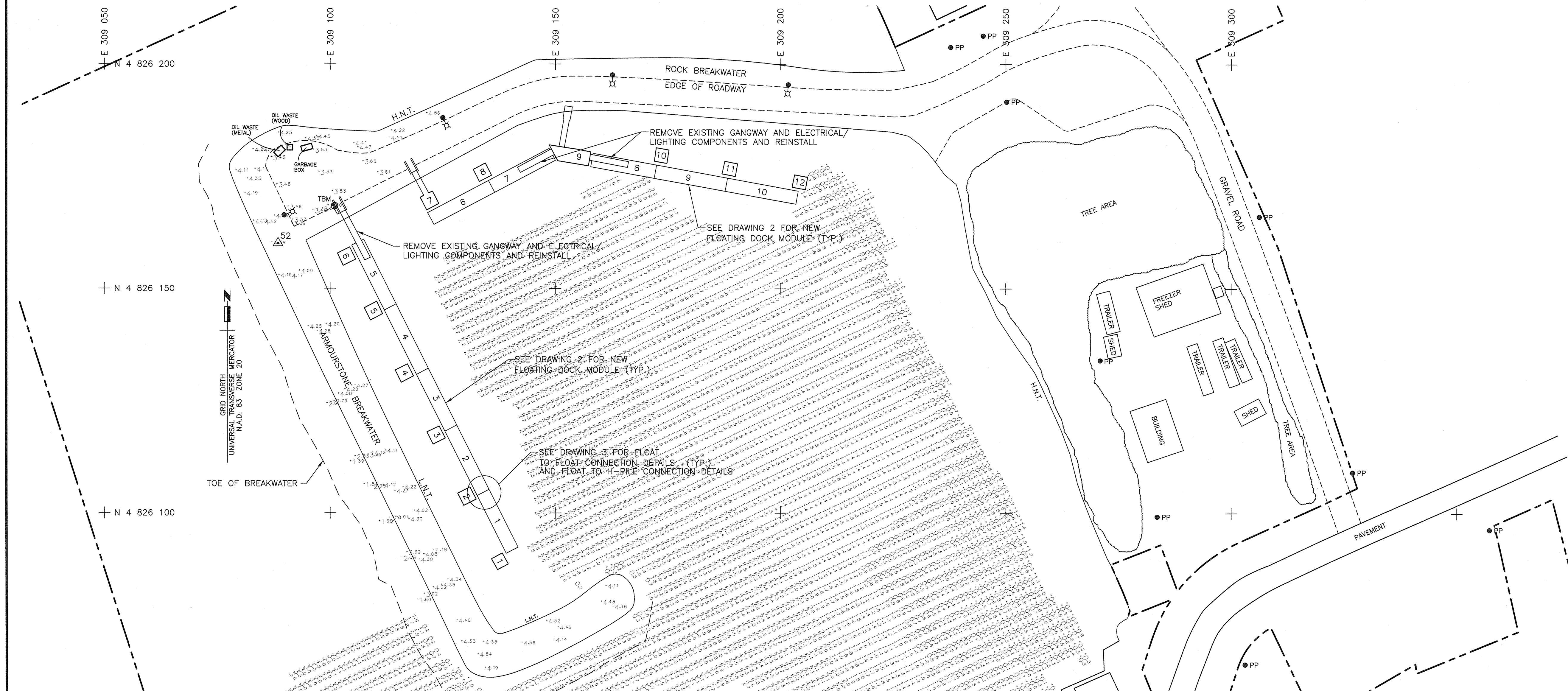


EXISTING SITE PLAN AND REMOVALS

SCALE: 1:500



NEW WORK

SCALE: 1:500

NOTES  
SURVEY PARTY CHIEF DARRYL GREEN  
SURVEY VESSEL SCOTIA SURVEYOR  
SURVEY DATE(S) SEPTEMBER 1, 2015

SOUNDER TYPE: SWEEP SYSTEM  
SOUNDER SETTING MIN/INST VEL. OF SOUND 1509m/s  
DEPTH GATE USED FRE. OF TRANS. 190-210 KHZ

POSITIONING SYSTEM USED TRIMBLE 5700  
LAND SURVEY POSITION BY TRIMBLE 5700

RAW DATA FILE(S): INGOMAR (HYPACK)  
CAD DRAWING FILE(S): ING244A.DWG

TIDAL REDUCTION SCHEME PWC TBM, TOP OF DECK PUBLIC WHARF, ELEV. 3.33m  
ABOVE C.D. REF. TO CHS BM 2-1973, 4.443m ABOVE C.D.

OFFICE PROCESSOR DAVID MATTHEWS  
DATE OF PROCESSING SEPTEMBER 2015

MODE OF PLOTTING AVERAGE DEPTH  
MATRIX CELL WIDTH X LENGTH 1.2m x 3.0m

CONTROL POINTS:	PT. NAME	EASTING	NORTHING	CD ELEV	DESCRIPTION
	BREAK	309088.441	4826160.073	4.283	PWGSC CONTROL
	FLOAT	309121.915	4826169.254	3.485	PWGSC CONTROL (SPIKE IN DECK)
	CRIB	309151.649	4826179.020	3.398	PWGSC CONTROL (NAIL IN DECK)
	WHARF	309179.502	4826056.801	3.128	PWGSC CONTROL
	BM2	N/A		3.415	TOP OF CURB
	BM1	N/A		3.160	TOP CONCRETE DECK
	2-1973	N/A		4.443	CHS MONUMENT

LEGEND	
TBM	BENCHMARK
D	DERRICK
LS	LIGHT STANDARD
PP	UTILITY POLE
MH	MANHOLE
SS	SITE SIGN
NL	NAVIGATION LIGHT
1.2	SOUNDING (Metres Below Chart Datum)
+5.99	ELEVATION (Metres Above Chart Datum)

#### GENERAL NOTES

- THE WORK UNDER THIS CONTRACT CONSISTS OF, BUT IS NOT LIMITED TO, THE FOLLOWING:
  - REMOVAL AND DISPOSAL OF EXISTING FLOATING DOCKS AND REMOVAL AND SALVAGE OF EXISTING GANGWAYS AND CHANNEL GUIDE CONNECTIONS.
  - SUPPLY AND INSTALL NEW FLOATING DOCKS AS PER ORIGINAL LAYOUT.
- ELEVATIONS AND SOUNDINGS REFER TO TEMPORARY BENCHMARK AT TOP OF CONCRETE, WHERE INDICATED ON SITE PLAN; WHICH HAS AN ELEVATION OF 3.33 METRES ABOVE CHART DATUM. BENCHMARK WAS REFERENCED FROM CHS BENCH-MARK 2-1973; WHICH HAS AN ELEVATION OF 4.443 METRES ABOVE CHART DATUM.
- GRID NORTH REFERS TO UNIVERSAL TRANSVERSE MERCATOR PROJECTION COORDINATES, NORTH AMERICAN DATUM 1983, ZONE 20.
- CHART DATUM IS, BY INTERNATIONAL AGREEMENT, A PLANE BELOW WHICH THE TIDE WILL SELDOM FALL. THE CANADIAN HYDROGRAPHIC SERVICE HAS ADOPTED THE PLANE OF LOWEST NORMAL TIDE (L.N.T.) AS CHART DATUM. AS THE RISE, FALL AND RANGE OF TIDES VARIES DAILY, THE CANADIAN TIDE AND CURRENT TABLES, AS ISSUED BY THE CANADIAN HYDROGRAPHIC SERVICE, SHOULD BE CONSULTED FOR TIDAL PREDICTIONS AND OTHER TIDAL INFORMATION RELATING TO WORK.
- THE EXISTING FLOATING DOCKS THAT WILL BE REMOVED WILL BECOME THE PROPERTY OF THE LOCAL HARBOUR AUTHORITY. THE CONTRACTOR IS TO MAKE ARRANGEMENTS WITH THE LOCAL HARBOUR AUTHORITY FOR THE STORAGE LOCATION OF THE EXISTING FLOATING DOCKS UPON REMOVAL.

Public Works and  
Government Services  
Canada

Travaux Publics et  
Services gouvernementaux  
Canada

0	ISSUED FOR TENDER	JAN. 2016
revisions		date

project

#### FLOATING DOCK REPLACEMENT

INGOMAR  
SHELBURNE CO., NS

drawing

#### SITE PLAN

designed PWGSC

date DEC. 2015

drawn R.L. SMELTZER

date DEC. 2015

approved

date

Tender

PWGSC Project Manager

project number

R.078245.001

drawing no.

Sht 1 of 3

