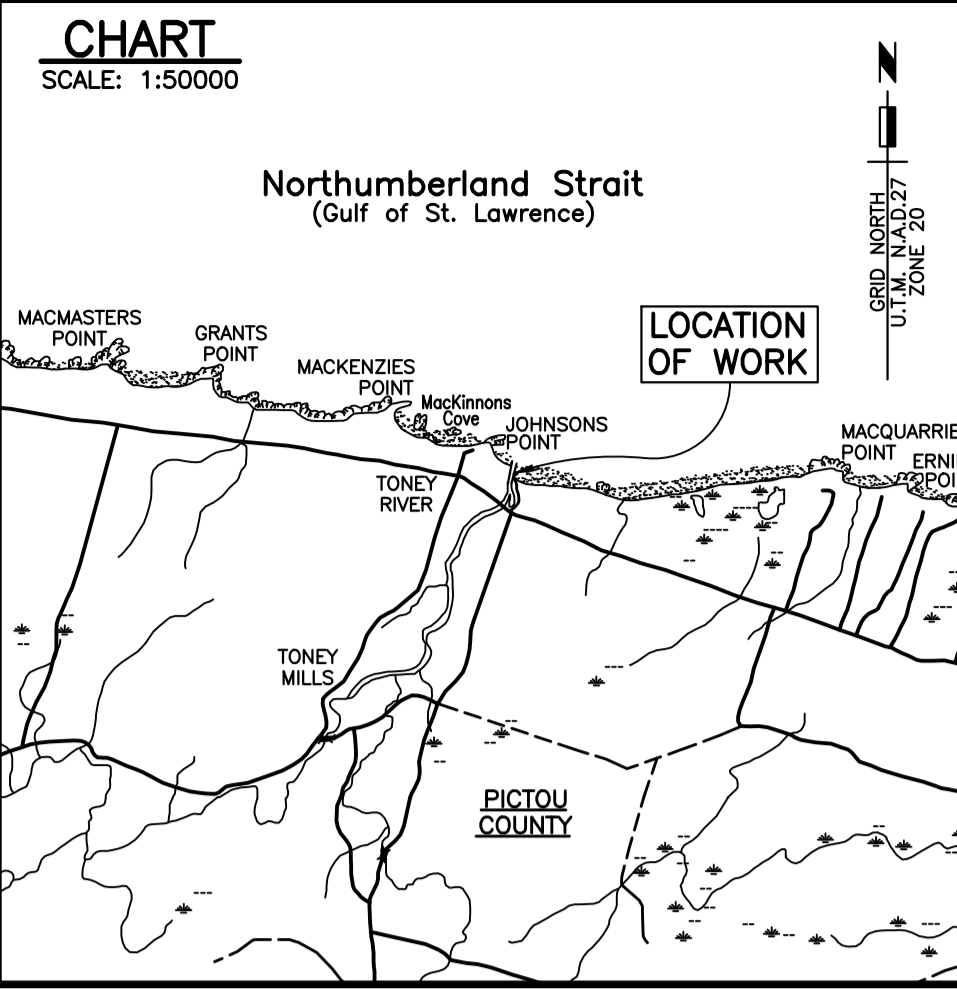


GENERAL NOTES

- BENCHMARK IS LOCATED AT TOP OF CONCRETE WHEEL GUARD ON EAST MARGINAL WHARF, WHERE INDICATED ON SITE PLAN; WITH AN ELEVATION OF 3.62 METRES ABOVE CHART DATUM.
- AREAS DESIGNATED ON SITE PLAN ARE TO BE DREDGED TO ELEVATIONS INDICATED.
- DREDGE SIDE SLOPES AT 1 VERTICAL TO 1.5 HORIZONTAL.
- NO DREDGING IS TO BE CARRIED OUT WITHIN 2.0 METRES OF ANY STRUCTURE UNLESS INDICATED OTHERWISE.
- THE CONTRACTOR IS TO ENSURE THAT NO UNDERMINING OF THE BREAKWATER OCCURS DURING DREDGING.
- THE CONTRACTOR SHALL BE HELD TO HAVE VISITED THE SITE AND TO HAVE BECOME FAMILIAR WITH THE EXISTING CONDITIONS PRIOR TO COMMENCING WORK. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INFORM THE ENGINEER IN WRITING OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE PLAN BEFORE STARTING WORK.
- 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 CONTRACTOR SHALL BE HELD TO HAVE VISITED THE SITE AND TO HAVE BECOME FAMILIAR WITH THE EXISTING CONDITIONS PRIOR TO COMMENCING WORK. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INFORM THE ENGINEER IN WRITING OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE PLAN BEFORE STARTING WORK.
- DREDGING MATERIAL WILL BE DISPOSED OF AT THE APPROVED DESIGNATED SITE, LAND OWNED BALODIS INC. (PID #00813402) LOCATED IN CARIBOU RIVER.



CHANNEL - DREDGE AREA A
AREA A TO BE DREDGED TO 2.0 METRES BELOW CHART DATUM

BEACH NOURISHMENT MATERIAL TO BE DREDGED FROM AREA "A" AND DISPOSED IN THE DESIGNATED BEACH NOURISHMENT AREA ADJACENT TO THE EAST BREAKWATER AS INDICATED BELOW "START AT EAST END, PTS. #1 & #2.

CHANNEL - DREDGE AREA B
AREA B TO BE DREDGED TO 2.0 METRES BELOW CHART DATUM

CHANNEL MATERIAL TO BE DREDGED FROM AREA "B" AND DISPOSED IN THE NEW CONTAINMENT CELL ACROSS THE HIGHWAY AS INDICATED ON SHEET 2 OF 2.

DREDGE COORDINATES		
MARK	EASTING	NORTHING
A	E 508 564.757	N 5 068 947.822
B	E 508 575.617	N 5 068 955.714
C	E 508 588.814	N 5 068 956.502
D	E 508 598.852	N 5 068 948.721
E	E 508 601.495	N 5 068 941.517
F	E 508 601.492	N 5 068 931.597
G	E 508 596.535	N 5 068 916.982
H	E 508 586.390	N 5 068 911.975
J	E 508 563.189	N 5 068 843.563
K	E 508 514.958	N 5 068 703.544
L	E 508 503.131	N 5 068 707.591
M	E 508 517.257	N 5 068 761.056
N	E 508 547.089	N 5 068 849.023
O	E 508 570.290	N 5 068 917.435
P	E 508 575.750	N 5 068 933.534
Q	E 508 569.492	N 5 068 946.216

BEACH NOURISHMENT AREA COORDINATES		
MARK	EASTING	NORTHING
1	E 508 868.701	N 5 068 619.978
2	E 508 878.978	N 5 068 650.283
3	E 508 638.547	N 5 068 688.597
4	E 508 628.267	N 5 068 658.291

PT. NAME	EASTING	NORTHING	CD ELEV	DESCRIPTION
206457	508535.220	5068415.212	9.940	NS MONUMENT
PT "A"	508512.607	5068657.041	3.36	PWC CONTROL
PT "B"	508506.868	5068728.694	3.52	PWC CONTROL
BM	508511.8	5068653.4	3.62	PWC CONTROL

- LEGEND**
- CB STORM SEWER CATCH BASIN
 - B.M. ● BENCHMARK
 - X— OVERHEAD LUMINAIRE
 - PP ● UTILITY POLE
 - S.M. SURVEY MARKER
 - △ CONTROL POINT
 - ⊕ NAVIGATION LIGHT
 - DERRICK
 - ⊥ LADDER
 - MOORING CLEAT
 - +0.30 ELEVATIONS (AUGUST 23, 2011)
 - ▨ DREDGE AREA A (DREDGE GRADE -2.00m)
 - ▩ DREDGE AREA B (DREDGE GRADE -2.00m)
 - BEACH NOURISHMENT AREA

SITE PLAN - GENERAL LAYOUT OF WORK

SCALE: 1:750
0m 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m

Notes:

No.	Date	Revision Description	SMK
2	DEC.15/21	SENT TO HUB FOR TENDER	SMK
1	DEC.9/21	GENERAL UPDATE / SCH REVIEW	SMK

Project
ANNUAL SPRING DREDGING TONEY RIVER PICTOU COUNTY NOVA SCOTIA

Title
SITE PLAN PLAN OF DREDGE LIMITS

Scale	AS NOTED
Date	DECEMBER 9, 2021
Design By	SCH STAFF
Drawn By	S. MacKENZIE
Checked By	
Project No.	GT2021-20
Electronic File	GT2021-20