



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, NEW YORK DISTRICT
JACOB K. JAVITS FEDERAL BUILDING
26 FEDERAL PLAZA
NEW YORK NEW YORK 10278-0090

REGULATORY BRANCH

May 23, 2024

SUBJECT: Pre-Construction Notification

Permit Application Number NAN-2023-00842-EMI by Transcontinental Gas Pipe Line Company, LLC for Geotechnical Sampling

In accordance with the December 27, 2021 Federal Register, Reissuance of Nationwide Permits (86 FR 73522), Section C, Nationwide Permit Condition No. 32, we are forwarding to you notification for the following activity in waters of the United States:

APPLICANT: Transcontinental Gas Pipe Line Company, LLC
2800 Post Oak Boulevard
Houston, Texas 77056

ACTIVITY: To perform geotechnical, chemical and biological surveying activities in proximity to the Lower New York Bay Lateral (LNYBL) crossing of the Ambrose Channel along approximately 1.5 miles. Sampling activities will include approximately 40 samples across the Ambrose Channel within Lower New York Bay and the Atlantic Ocean, offshore of Monmouth County, New Jersey. Samples will be taken using a rotary drill, vibracorer, box corer, and/or grab sampler. In total approximately 121 square feet of seabed will be temporarily disturbed from the samples. Eight of the core borings within the Ambrose Channel. All bore samples will be allowed to naturally backfill.

The purpose of the project is to collect sediment data to support future design of the applicant's replacement of the LNYBL that crosses the Ambrose Channel due the Ambrose Channel Deepening.

WATERWAY: Lower New York Bay/Ambrose Channel

LOCATION: Offshore of Middlesex County, New Jersey

The applicant has submitted material for review in accordance with the criteria of the nationwide permits described at 86 FR 73522, Section B, No. 6. The enclosed material describes the proposed project in detail.

As directed by the Notification procedures prescribed at Condition No. 32, your agency has ten calendar days from the date of receipt of this letter to telephone this office if you intend to provide any additional **substantive, site-specific** comments to this pre-construction notification. If you so inform us, we will wait an additional 15 days before making a decision on this notification. If we do not hear from your agency within either of these time frames, we will presume you do not wish to comment on this notification.

REGULATORY BRANCH

SUBJECT: Pre-Construction Notification

Permit Application Number NAN-2023-00842-EMI by Transcontinental Gas
Pipe Line Company, LLC for Geotechnical Sampling

- 2 -

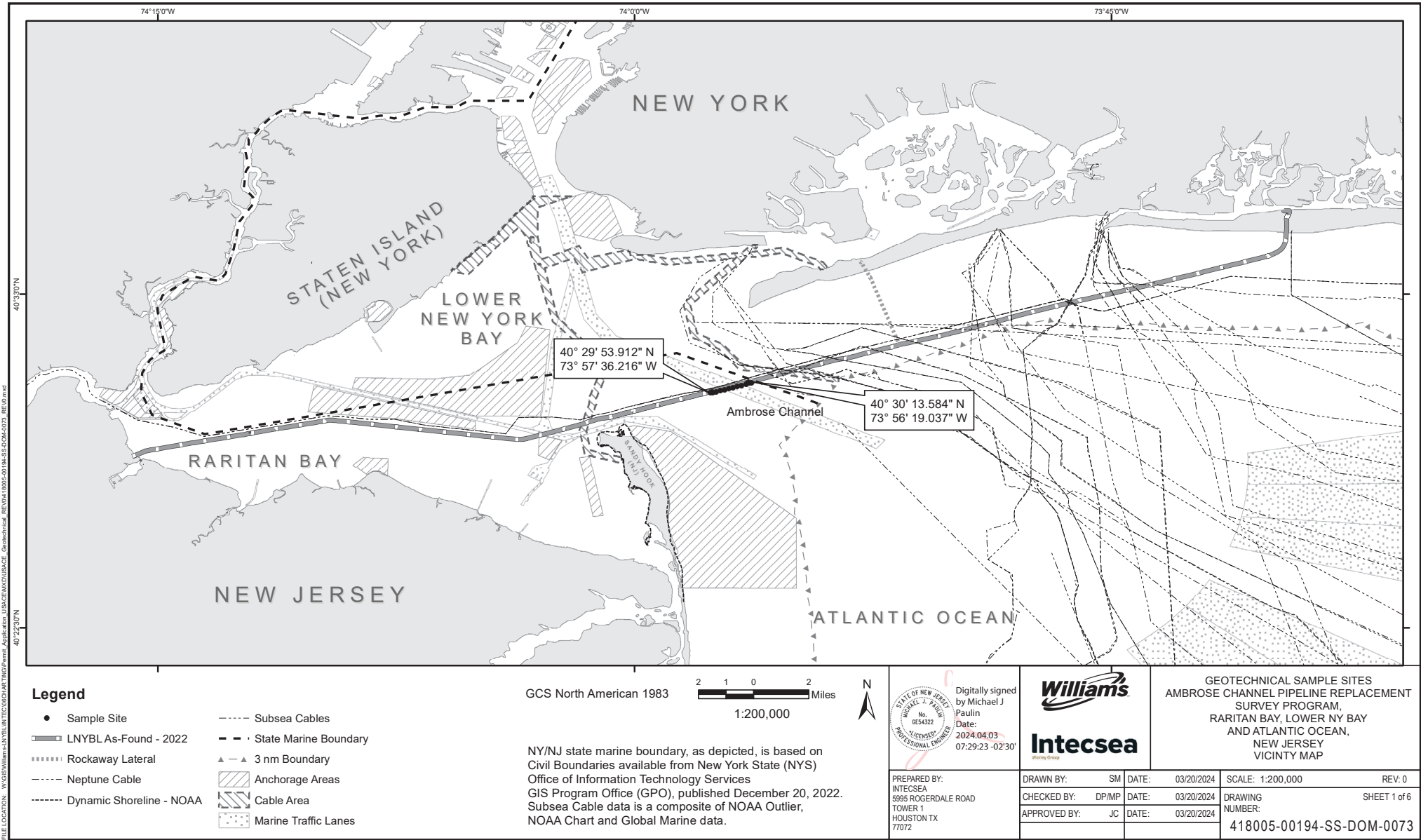
Pursuant to Section 307 (c) of the Coastal Zone Management Act of 1972 as amended (16 U.S.C. 1465 (c)(3)(A)), the applicant has certified that the activity complies with and will be conducted in a manner that is consistent with the approved state coastal zone management program.

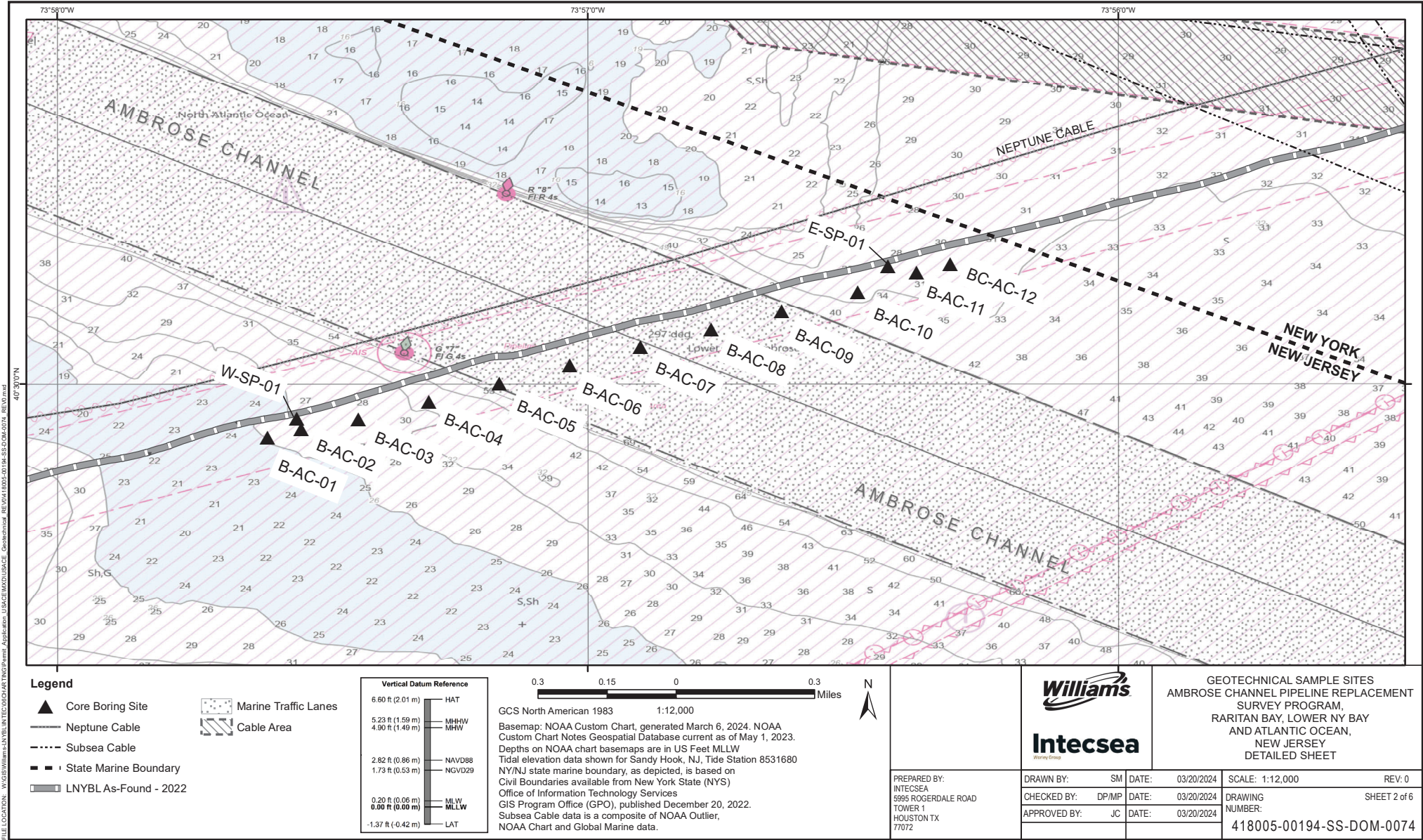
If your agency does intend to provide substantive, site-specific comments, please send them to me at Christopher.W.Minck@usace.army.mil within the specified ten-day period. When responding to this notification, please refer to the Corps of Engineers Application Number and applicant, as identified in the subject line of this letter.

Sincerely,

Christopher Minck
Project Manager, Eastern Section

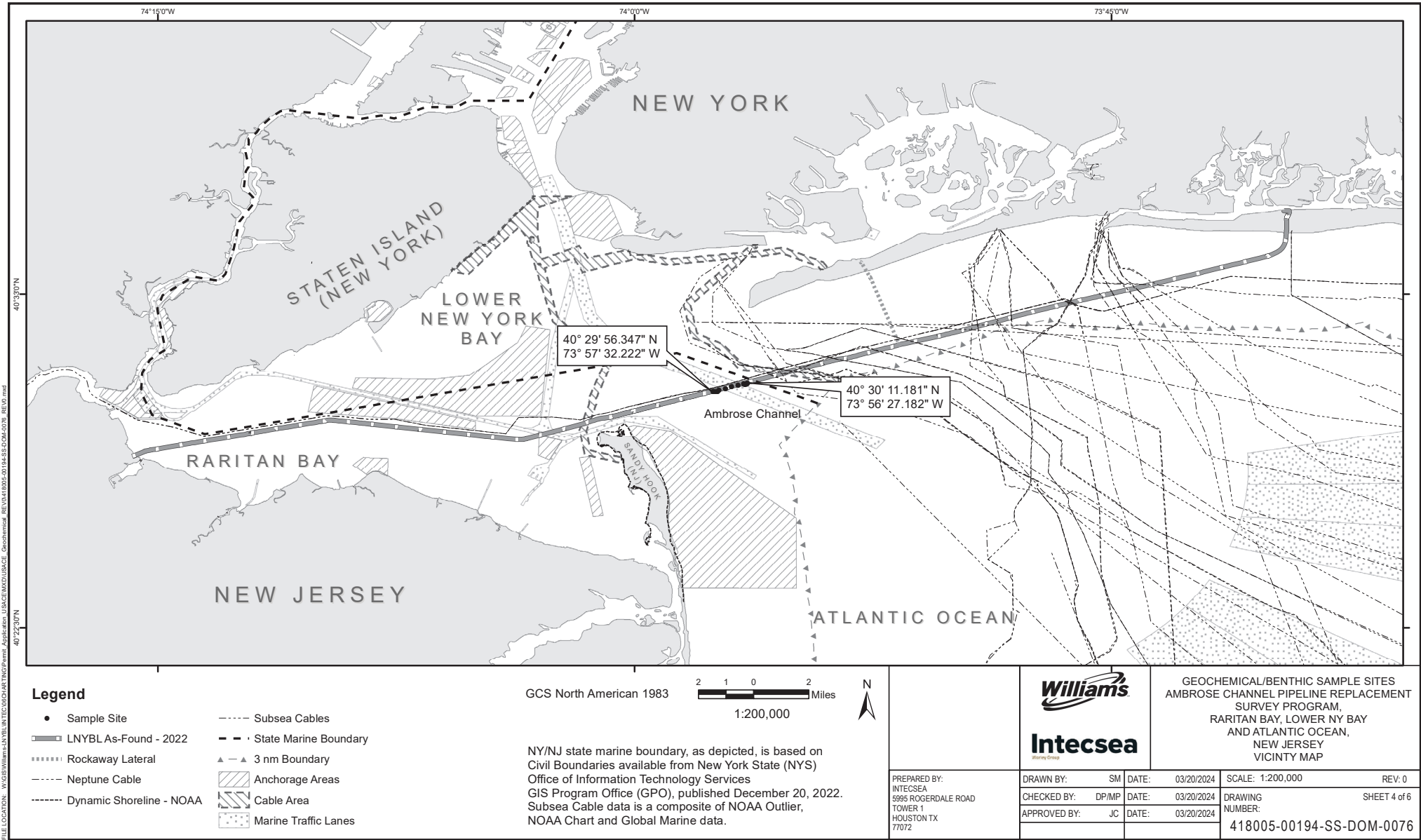
Encls

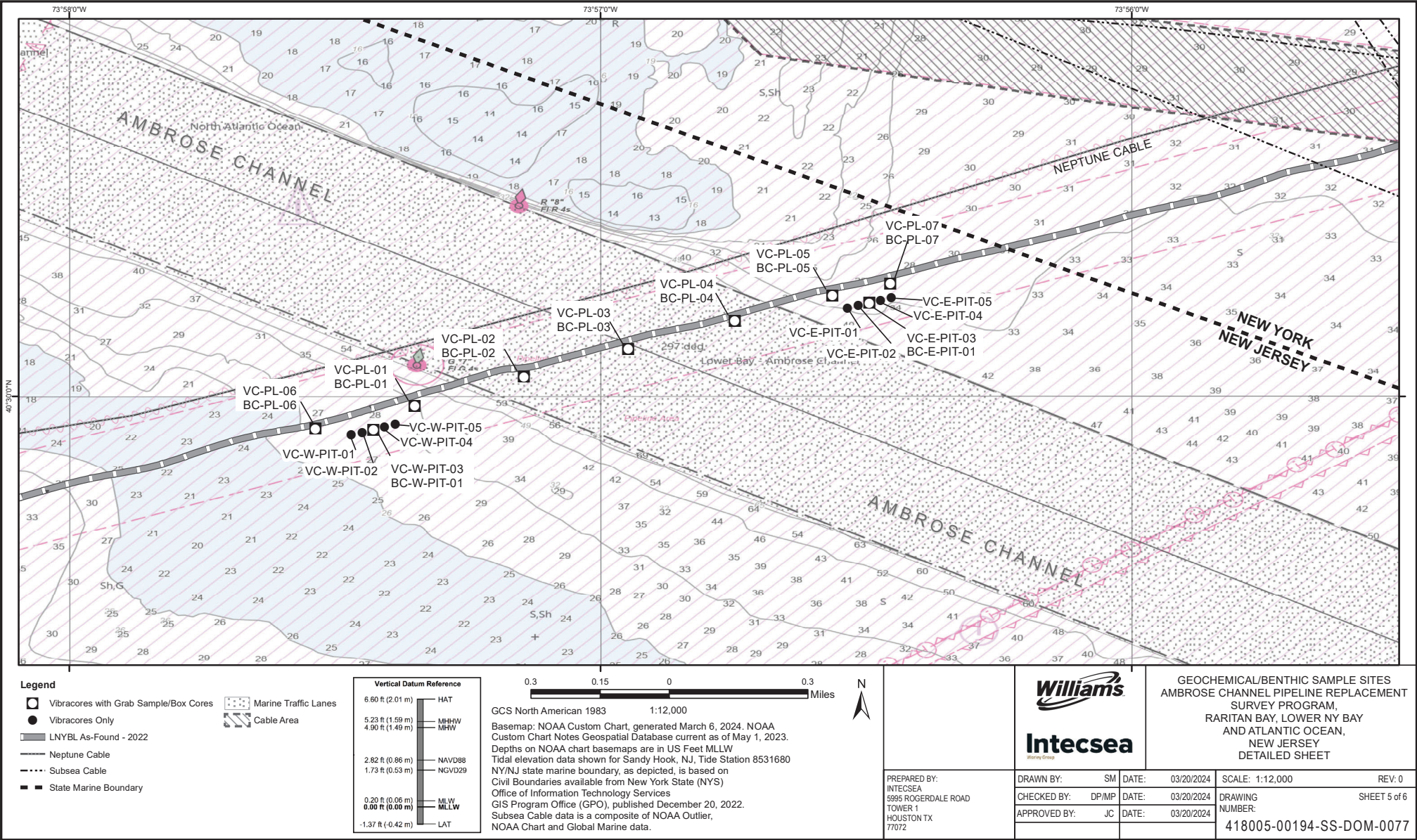




Core Boring Site Locations				
Site	GCSNAD83		New York Long Island State Plane NAD83 FIPS3104 (USFT)	
	Lat	Long	Easting	Northing
B-AC-01	40° 29' 53.912" N	73° 57' 36.216" W	995358.12	120826.62
B-AC-02	40° 29' 54.876" N	73° 57' 32.426" W	995650.88	120924.31
B-AC-03	40° 29' 55.998" N	73° 57' 25.975" W	996149.17	121038.06
B-AC-04	40° 29' 58.033" N	73° 57' 17.995" W	996765.58	121244.34
B-AC-05	40° 30' 00.068" N	73° 57' 10.014" W	997381.98	121450.61
B-AC-06	40° 30' 02.103" N	73° 57' 02.034" W	997998.38	121656.89
B-AC-07	40° 30' 04.138" N	73° 56' 54.053" W	998614.78	121863.16
B-AC-08	40° 30' 06.172" N	73° 56' 46.073" W	999231.18	122069.44
B-AC-09	40° 30' 08.207" N	73° 56' 38.092" W	999847.58	122275.71
B-AC-10	40° 30' 10.398" N	73° 56' 29.497" W	1000511.40	122497.85
B-AC-11	40° 30' 12.617" N	73° 56' 22.835" W	1001025.92	122722.76
B-AC-12	40° 30' 13.584" N	73° 56' 19.037" W	1001319.23	122820.91
W-SP-01	40° 29' 56.130" N	73° 57' 32.933" W	995611.63	121051.19
E-SP-01	40° 30' 13.343" N	73° 56' 26.056" W	1000776.98	122796.12

		GEOTECHNICAL SAMPLE SITES AMBROSE CHANNEL PIPELINE REPLACEMENT SURVEY PROGRAM, RARITAN BAY, LOWER NY BAY AND ATLANTIC OCEAN, NEW JERSEY COORDINATE TABLE	
		PREPARED BY: INTECSEA 5995 ROGERDALE ROAD TOWER 1 HOUSTON TX 77072	DRAWN BY: SM DATE: 03/20/2024 CHECKED BY: DP/MP DATE: 03/20/2024 APPROVED BY: JC DATE: 03/20/2024 SCALE: REV: 0 DRAWING NUMBER: SHEET 3 of 6 418005-00194-SS-DOM-0075





Grab Sample/Boxcore Site Locations				
Site	GCS NAD83		New York Long Island State Plane NAD83 FIPS 3104 (USFT)	
	Lat	Long	Easting	Northing
BC-PL-01	40° 29' 58.906" N	73° 57' 21.015" W	996532.24	121332.57
BC-PL-02	40° 30' 02.180" N	73° 57' 08.673" W	997485.49	121664.35
BC-PL-03	40° 30' 05.309" N	73° 56' 56.874" W	998396.82	121981.55
BC-PL-04	40° 30' 08.497" N	73° 56' 44.851" W	999325.41	122304.75
BC-PL-05	40° 30' 11.417" N	73° 56' 33.838" W	1000175.99	122600.79
BC-PL-06	40° 29' 56.347" N	73° 57' 32.222" W	995666.55	121073.21
BC-PL-07	40° 30' 12.718" N	73° 56' 27.300" W	1000680.94	122732.81
BC-W-PT-01	40° 29' 56.208" N	73° 57' 25.682" W	996171.80	121059.32
BC-E-PT-01	40° 30' 10.534" N	73° 56' 29.651" W	1000499.46	122511.67

Vibracore Site Locations				
Site	GCS NAD83		New York Long Island State Plane NAD83 FIPS 3104 (USFT)	
	Lat	Long	Easting	Northing
VC-PL-01	40° 29' 58.906" N	73° 57' 21.015" W	996532.24	121332.57
VC-PL-02	40° 30' 02.180" N	73° 57' 08.673" W	997485.49	121664.35
VC-PL-03	40° 30' 05.309" N	73° 56' 56.874" W	998396.82	121981.55
VC-PL-04	40° 30' 08.497" N	73° 56' 44.851" W	999325.41	122304.75
VC-PL-05	40° 30' 11.417" N	73° 56' 33.838" W	1000175.99	122600.79
VC-PL-06	40° 29' 56.347" N	73° 57' 32.222" W	995666.55	121073.21
VC-PL-07	40° 30' 12.718" N	73° 56' 27.300" W	1000680.94	122732.81
VC-W-PT-01	40° 29' 55.639" N	73° 57' 28.157" W	995980.61	121001.67
VC-W-PT-02	40° 29' 55.919" N	73° 57' 26.919" W	996076.27	121030.05
VC-W-PT-03	40° 29' 56.208" N	73° 57' 25.682" W	996171.80	121059.32
VC-W-PT-04	40° 29' 56.516" N	73° 57' 24.436" W	996268.01	121090.60
VC-W-PT-05	40° 29' 56.822" N	73° 57' 23.200" W	996363.54	121121.55
VC-E-PT-01	40° 30' 09.972" N	73° 56' 32.114" W	1000309.24	122454.66
VC-E-PT-02	40° 30' 10.256" N	73° 56' 30.899" W	1000403.09	122483.42
VC-E-PT-03	40° 30' 10.534" N	73° 56' 29.651" W	1000499.46	122511.67
VC-E-PT-04	40° 30' 10.843" N	73° 56' 28.417" W	1000594.82	122542.95
VC-E-PT-05	40° 30' 11.181" N	73° 56' 27.182" W	1000690.18	122577.26

FILE LOCATION: W:\GIS\Williams+LNYBL\INTC\06\CHARTING\Paraml_Application\USACE\WMD\USACE_Geochemical_REV\0418005-00194-SS-DOM-0078_REV0.mxd

  Working Group	GEOCHEMICAL/BENTHIC SAMPLE SITES AMBROSE CHANNEL PIPELINE REPLACEMENT SURVEY PROGRAM, RARITAN BAY, LOWER NY BAY AND ATLANTIC OCEAN, NEW JERSEY COORDINATE TABLE			
	PREPARED BY: INTECSEA 5995 ROGERDALE ROAD TOWER 1 HOUSTON TX 77072	DRAWN BY: SM	DATE: 03/20/2024	SCALE: REV: 0
		CHECKED BY: DP/MP	DATE: 03/20/2024	DRAWING SHEET 6 of 6 NUMBER:
		APPROVED BY: JC	DATE: 03/20/2024	418005-00194-SS-DOM-0078