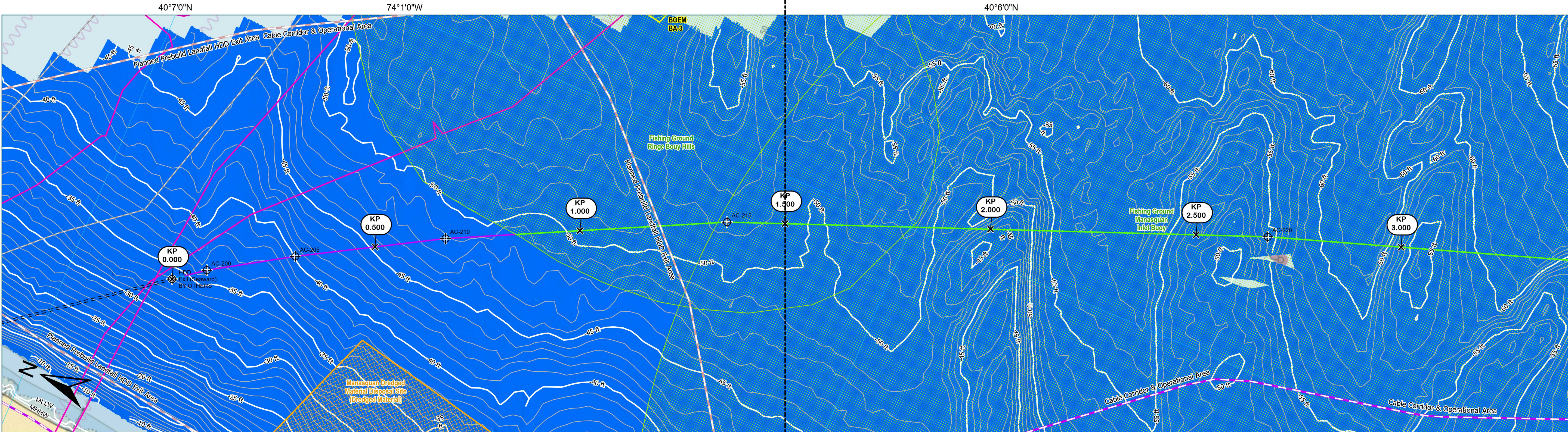


Maximum Impacts on This Sheet (1), all within charted operational boundary:
From KP0.000 to KP3.000

Sheet 1	TEMPORARY/PERMANENT IMPACTS												
		Cable burial trench and skid/tracks		Sandbedform modification		Anchoring / mooring / jacking		External protection (inc. Crossings)		Route Clearance for OOS pipe/cable		TOTAL	
	Within Boundary	Temporary (Acre)	Permanent (Acre)	Temporary (Acre)	Permanent (Acre)	Temporary (Acre)	Permanent (Acre)	Temporary (Acre)	Permanent (Acre)	Temporary (Acre)	Permanent (Acre)	Temporary (Acre)	Permanent (Acre)
	State Waters (Not Exclusive of Other Areas)	9.9	-	19.9	-	1.5	-	-	3.7	1.5	-	32.8	3.7
	Sand Resource Areas	-	-	-	-	-	-	-	-	-	-	-	-
	NJGIN Prime Fishing Grounds	7.1	-	14.3	-	1.0	-	-	2.7	-	-	22.4	2.7

Submerged Lands Act Boundary (3nm)

Planned Prebuild Landfall HDD Exit Area

Cable Corridor & Operational Area

HDD (By Others)

Kilometer Points

Route Features

Protection Type

Cable Burial (5' TBD)

Cable Burial Prime Fishing (5' TBD)

Cable Burial Sand Resource (5' TBD)

Remedial Protection

Rock Berm

Cable: Active

Cable: Inactive

NJGIN Prime Fishing Grounds of New Jersey

Disposal Site: Available

Sand Resource Area BOEM

Legend

Obstructions

Bathymetry

Sea Levels

0 ft MLLW

-10

-20

-30

-40

-50

-60 ft MLLW

ATLANTIC SHORES
offshore wind
SEA GIRT, NJ

TYLER R. MCARTHUR
N.J. PROFESSIONAL ENGINEER
LIC. NO. 24GE05238500
C.O.A. NO. 24GA28066400

BURNS
MCDONNELL

9400 WARD PARKWAY
KANSAS CITY, MO 64114
816-333-9400
Burns & McDonnell Engineering Co, Inc.

project

contract

ASOW PROJECT 2

164550

Spatial Reference: EPSG 26918
Name: NAD 1983 2011 UTM Zone 18N
Map Units: Meter
Vertical Reference: MLLW, Depths in US Feet
Scale: 1 cm equals 50 m when printed 36"x24"

LOCATION PLAN

ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION

THESE DRAWINGS ARE FOR DESIGN AND PERMITTING PURPOSES ONLY AND NOT FOR CONSTRUCTION. FINAL LOCATION AND METHODS WILL FOLLOW FURTHER ENGINEERING ANALYSIS AND BE COORDINATED WITH THE CONSTRUCTION CONTRACTOR.

THESE DRAWINGS SHOW THE APPROXIMATE LOCATION AND DEPTH OF CABLE ROUTE(S). FINAL CABLE ROUTE(S) TO BE PROVIDED BY THE CONTRACTOR IN ACCORDANCE WITH CABLE BURIAL RISK ASSESSMENT (CBRA).

designed

D. SLEE

date

22 JAN 2024

detailed

O. GREEN

checked

T. MCARTHUR

ATLANTIC SHORES OFFSHORE WIND
PROJECT 2 - NJ STATE WATERS
ALIGNMENT CHART
Page 1 of 3

drawing

rev.

UG033

-

3

Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map layer by Esri