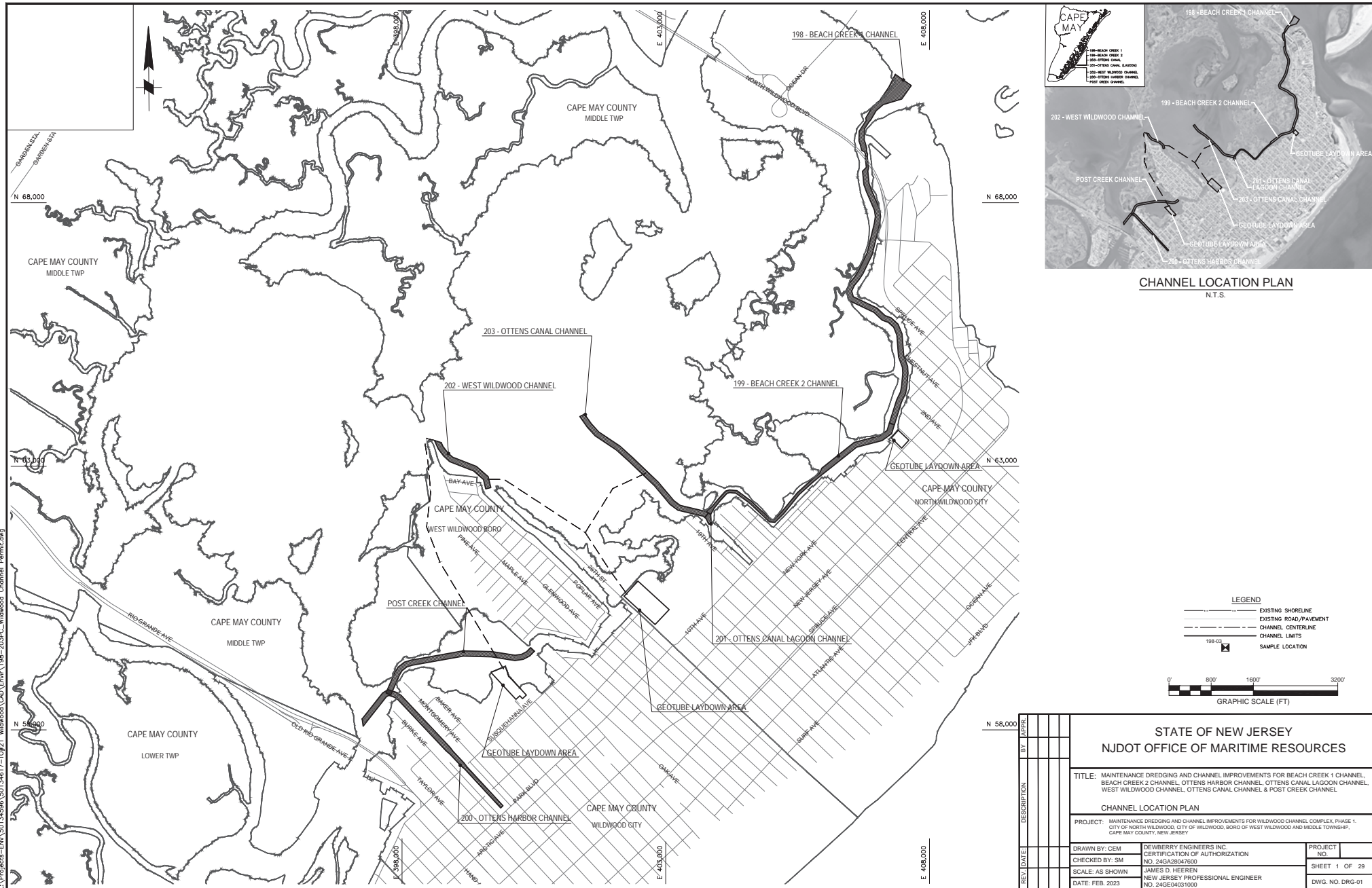
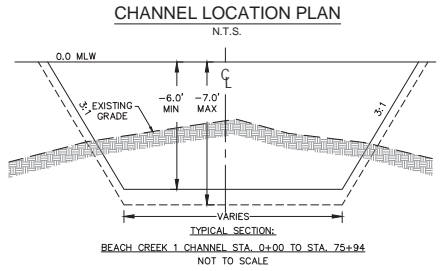
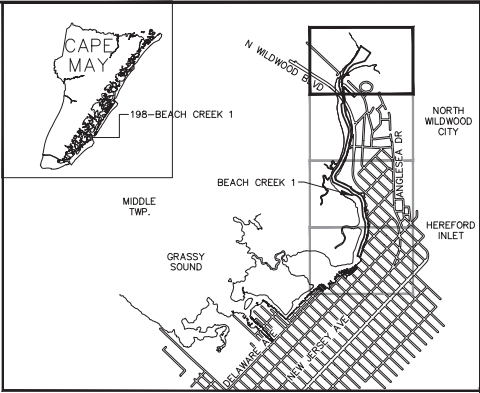
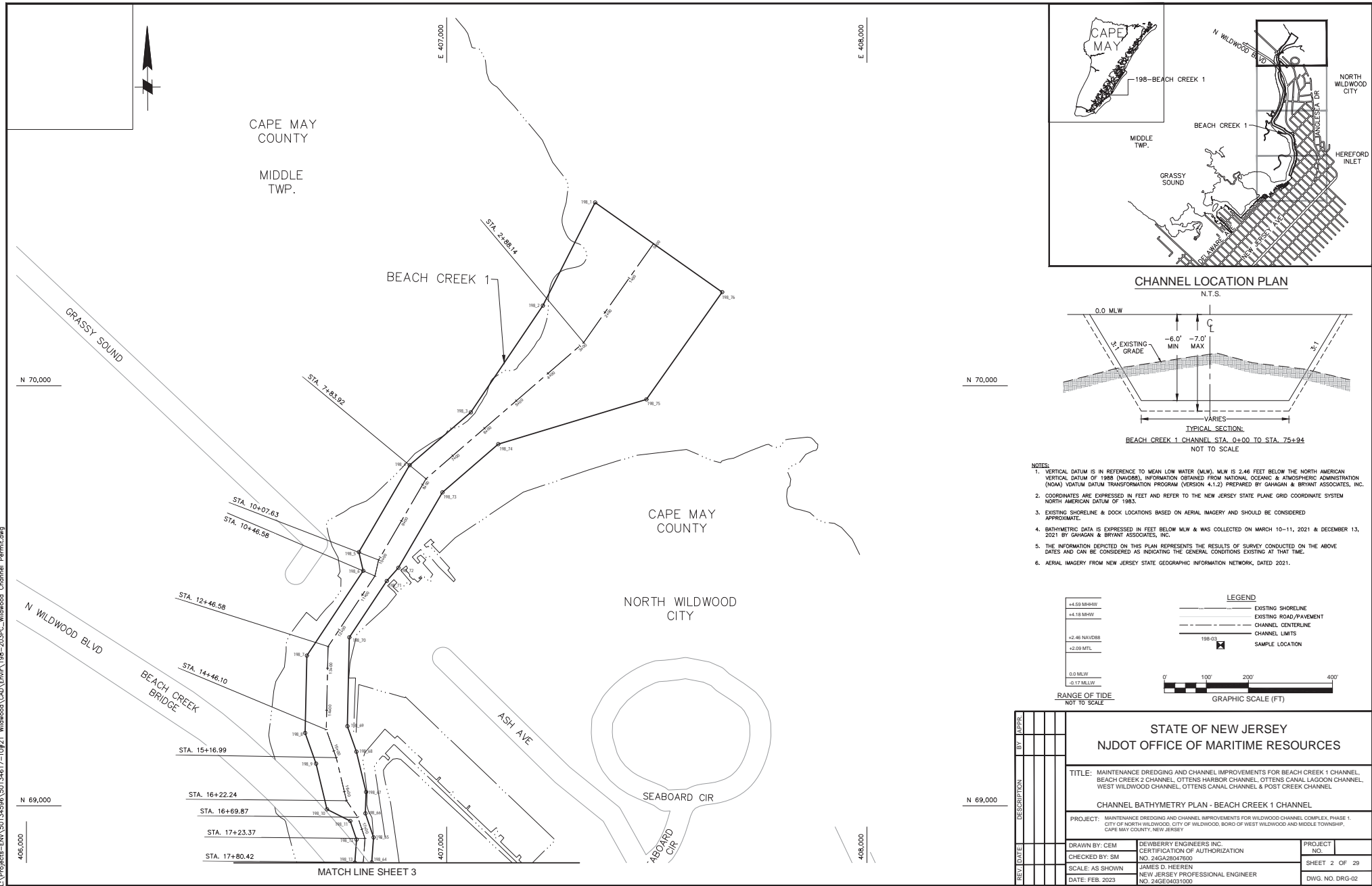
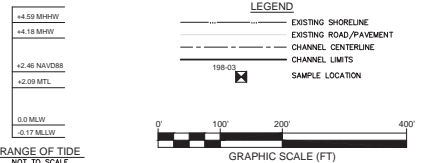


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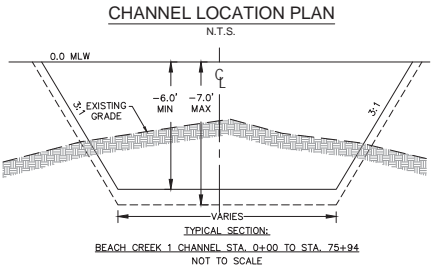
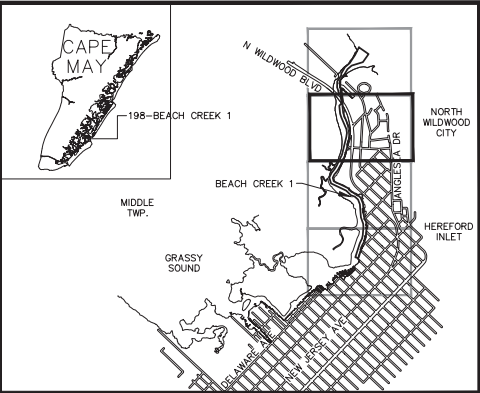
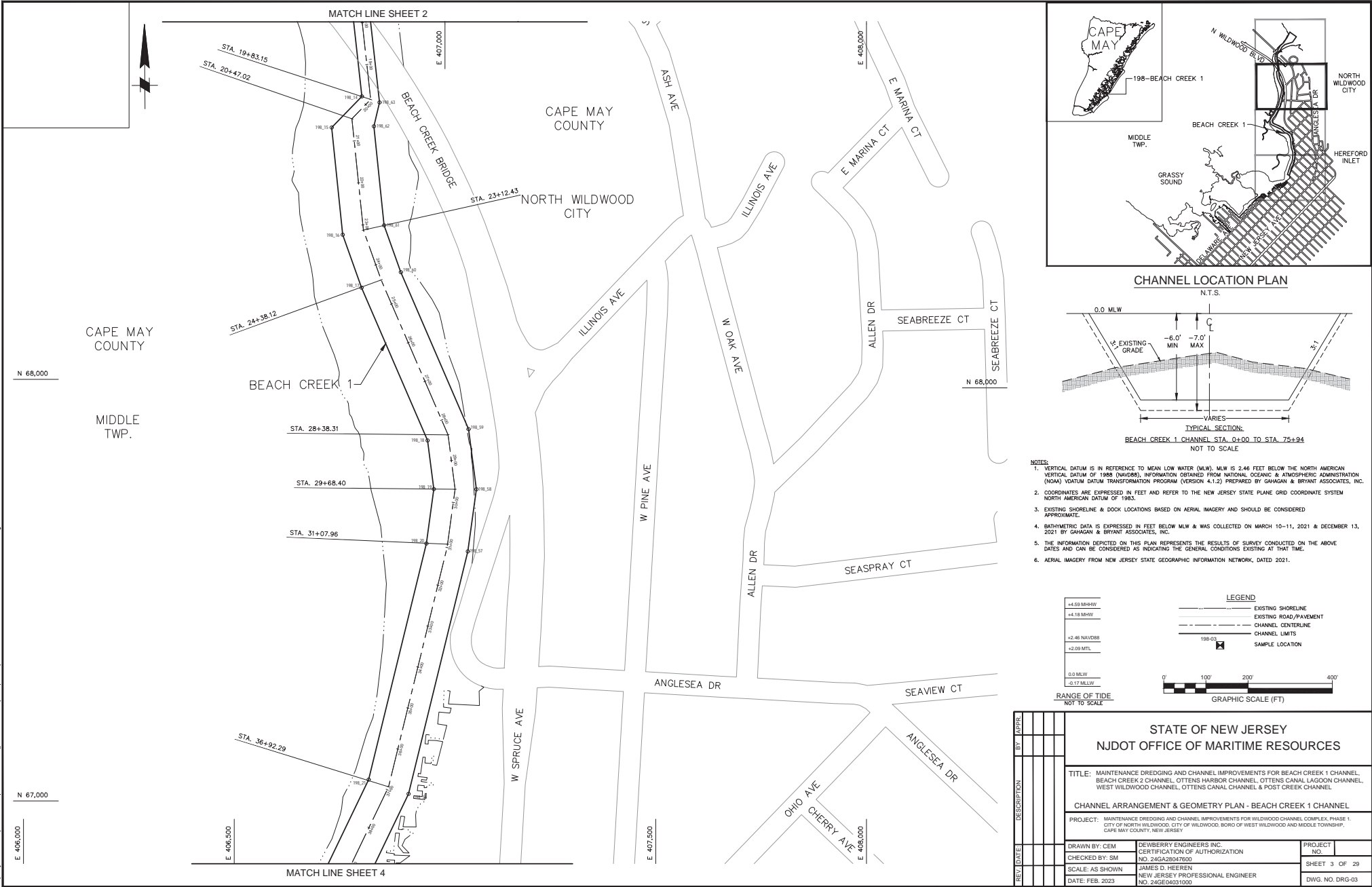




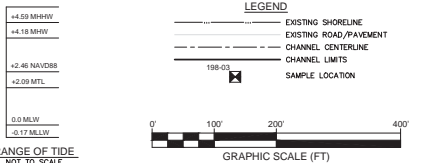
- NOTES:
1. VERTICAL DATUM IS IN REFERENCE TO MEAN LOW WATER (MLW). MLW IS 2.46 FEET BELOW THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). INFORMATION OBTAINED FROM NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION (NOAA) DATUM TRANSFORMATION PROGRAM (VERSION 4.1.2) PREPARED BY GAHAGAN & BRYANT ASSOCIATES, INC. NORTH AMERICAN DATUM OF 1983.
  2. COORDINATES ARE EXPRESSED IN FEET AND REFER TO THE NEW JERSEY STATE PLANE GRID COORDINATE SYSTEM APPROXIMATE.
  3. EXISTING SHORELINE & DOCK LOCATIONS BASED ON AERIAL IMAGERY AND SHOULD BE CONSIDERED APPROXIMATE.
  4. BATHYMETRIC DATA IS EXPRESSED IN FEET BELOW MLW & WAS COLLECTED ON MARCH 10-11, 2021 & DECEMBER 13, 2021 BY GAHAGAN & BRYANT ASSOCIATES, INC.
  5. THE INFORMATION DEPICTED ON THIS PLAN REPRESENTS THE RESULTS OF SURVEY CONDUCTED ON THE ABOVE DATES AND CAN BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
  6. AERIAL IMAGERY FROM NEW JERSEY STATE GEOGRAPHIC INFORMATION NETWORK, DATED 2021.



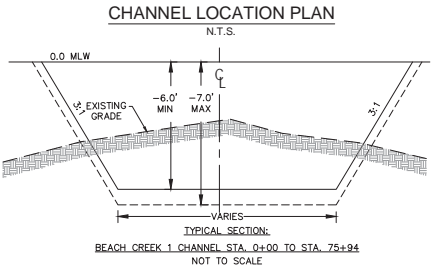
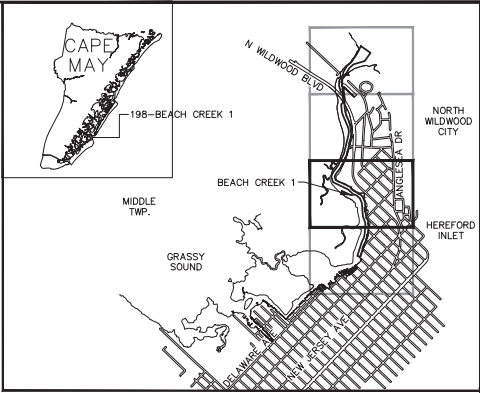
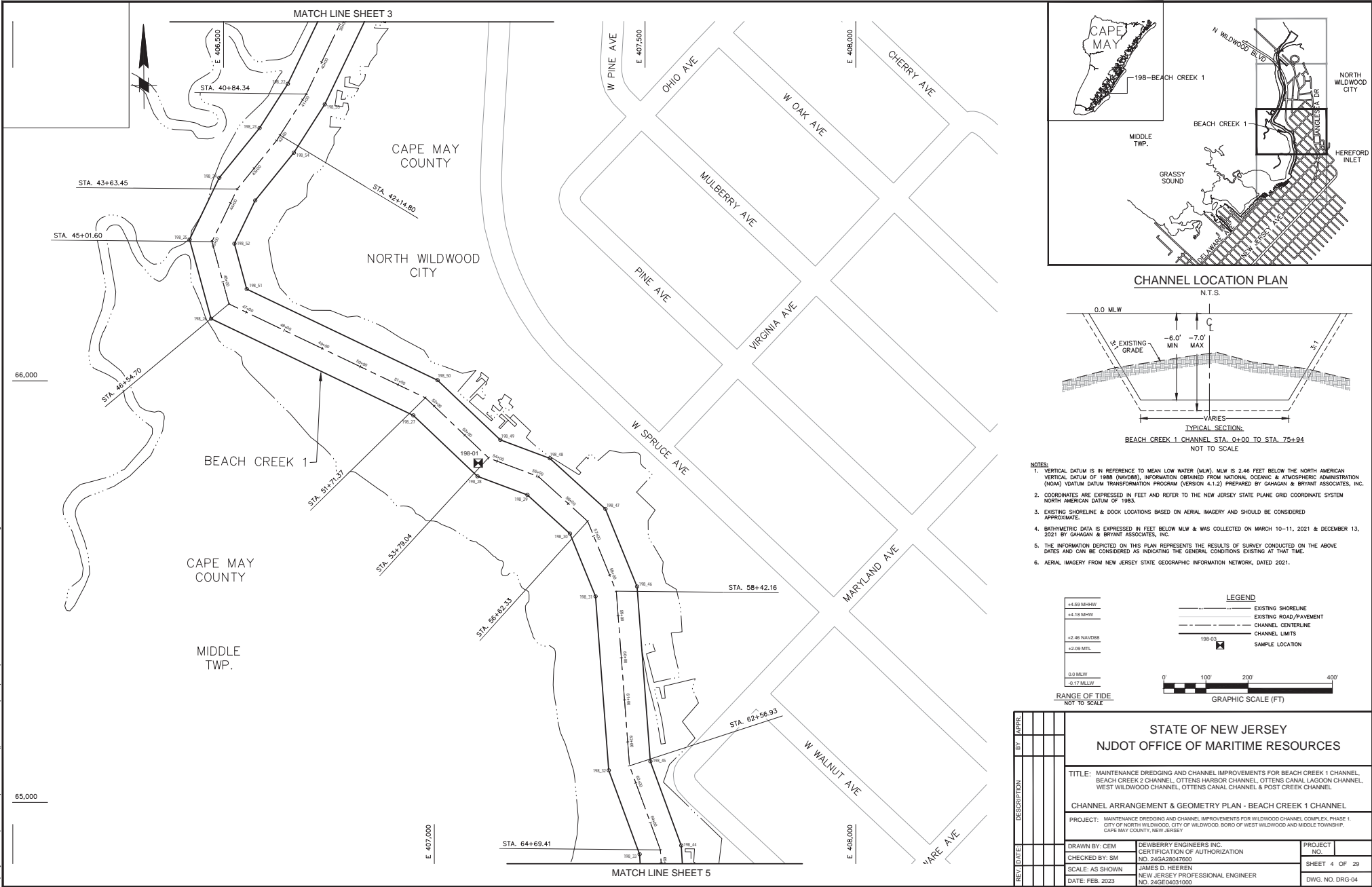
STATE OF NEW JERSEY	
NJDOT OFFICE OF MARITIME RESOURCES	
TITLE: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR BEACH CREEK 1 CHANNEL, BEACH CREEK 2 CHANNEL, OTTENS HARBOR CHANNEL, OTTENS CANAL, LAGOON CHANNEL, WEST WILDWOOD CHANNEL, OTTENS CANAL CHANNEL & POST CREEK CHANNEL	
CHANNEL BATHYMETRY PLAN - BEACH CREEK 1 CHANNEL	
PROJECT: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BOARD OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY	
DRAWN BY: CEM	DEWBERRY ENGINEERS INC.
CHECKED BY: SM	CERTIFICATION OF AUTHORIZATION
SCALE: AS SHOWN	NO. 24GA28047600
DATE: FEB 2023	JAMES D. HEEREN
	NEW JERSEY PROFESSIONAL ENGINEER
	NO. 24GE04031000
PROJECT NO.	24GA28047600
SHEET 2 OF 29	
DWG. NO. DRG-02	



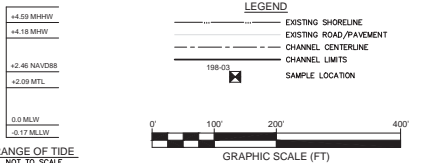
- NOTES:
1. VERTICAL DATUM IS IN REFERENCE TO MEAN LOW WATER (MLW). MLW IS 2.46 FEET BELOW THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD83). INFORMATION OBTAINED FROM NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION (NOAA) DATUM TRANSFORMATION PROGRAM (VERSION 4.1.2) PREPARED BY GAGHAN & BRYANT ASSOCIATES, INC.
  2. COORDINATES ARE EXPRESSED IN FEET AND REFER TO THE NEW JERSEY STATE PLANE GRID COORDINATE SYSTEM NORTH AMERICAN DATUM OF 1983.
  3. EXISTING SHORELINE & DOCK LOCATIONS BASED ON AERIAL IMAGERY AND SHOULD BE CONSIDERED APPROXIMATE.
  4. BATHYMETRIC DATA IS EXPRESSED IN FEET BELOW MLW & WAS COLLECTED ON MARCH 10-11, 2021 & DECEMBER 13, 2021 BY GAGHAN & BRYANT ASSOCIATES, INC.
  5. THE INFORMATION DEPICTED ON THIS PLAN REPRESENTS THE RESULTS OF SURVEY CONDUCTED ON THE ABOVE DATES AND CAN BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
  6. AERIAL IMAGERY FROM NEW JERSEY STATE GEOGRAPHIC INFORMATION NETWORK, DATED 2021.



STATE OF NEW JERSEY NJDOT OFFICE OF MARITIME RESOURCES	
TITLE: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR BEACH CREEK 1 CHANNEL, BEACH CREEK 2 CHANNEL, OTTENS HARBOR CHANNEL, OTTENS CANAL LAGOON CHANNEL, WEST WILDWOOD CHANNEL, OTTENS CANAL CHANNEL & POST CREEK CHANNEL	
CHANNEL ARRANGEMENT & GEOMETRY PLAN - BEACH CREEK 1 CHANNEL	
PROJECT: CHANNEL DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BOARD OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY	
DRAWN BY: CEM	DEWBERRY ENGINEERS INC.
CHECKED BY: SM	CERTIFICATION OF AUTHORIZATION
NO. 24GA28047600	
SCALE: AS SHOWN	JAMES D. HEEREN
DATE: FEB 2023	NEW JERSEY PROFESSIONAL ENGINEER
	NO. 24GE04031000
PROJECT NO.	
SHEET 3 OF 29	
DWG. NO. DRG-03	



- NOTES:
1. VERTICAL DATUM IS IN REFERENCE TO MEAN LOW WATER (MLW). MLW IS 2.46 FEET BELOW THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD83). INFORMATION OBTAINED FROM NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION (NOAA) DATUM TRANSFORMATION PROGRAM (VERSION 4.1.2) PREPARED BY GAHAGAN & BRYANT ASSOCIATES, INC.
  2. COORDINATES ARE EXPRESSED IN FEET AND REFER TO THE NEW JERSEY STATE PLANE GRID COORDINATE SYSTEM NORTH AMERICAN DATUM OF 1983.
  3. EXISTING SHORELINE & DOCK LOCATIONS BASED ON AERIAL IMAGERY AND SHOULD BE CONSIDERED APPROXIMATE.
  4. BATHYMETRIC DATA IS EXPRESSED IN FEET BELOW MLW & WAS COLLECTED ON MARCH 10-11, 2021 & DECEMBER 13, 2021 BY GAHAGAN & BRYANT ASSOCIATES, INC.
  5. THE INFORMATION DEPICTED ON THIS PLAN REPRESENTS THE RESULTS OF SURVEY CONDUCTED ON THE ABOVE DATES AND CAN BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
  6. AERIAL IMAGERY FROM NEW JERSEY STATE GEOGRAPHIC INFORMATION NETWORK, DATED 2021.

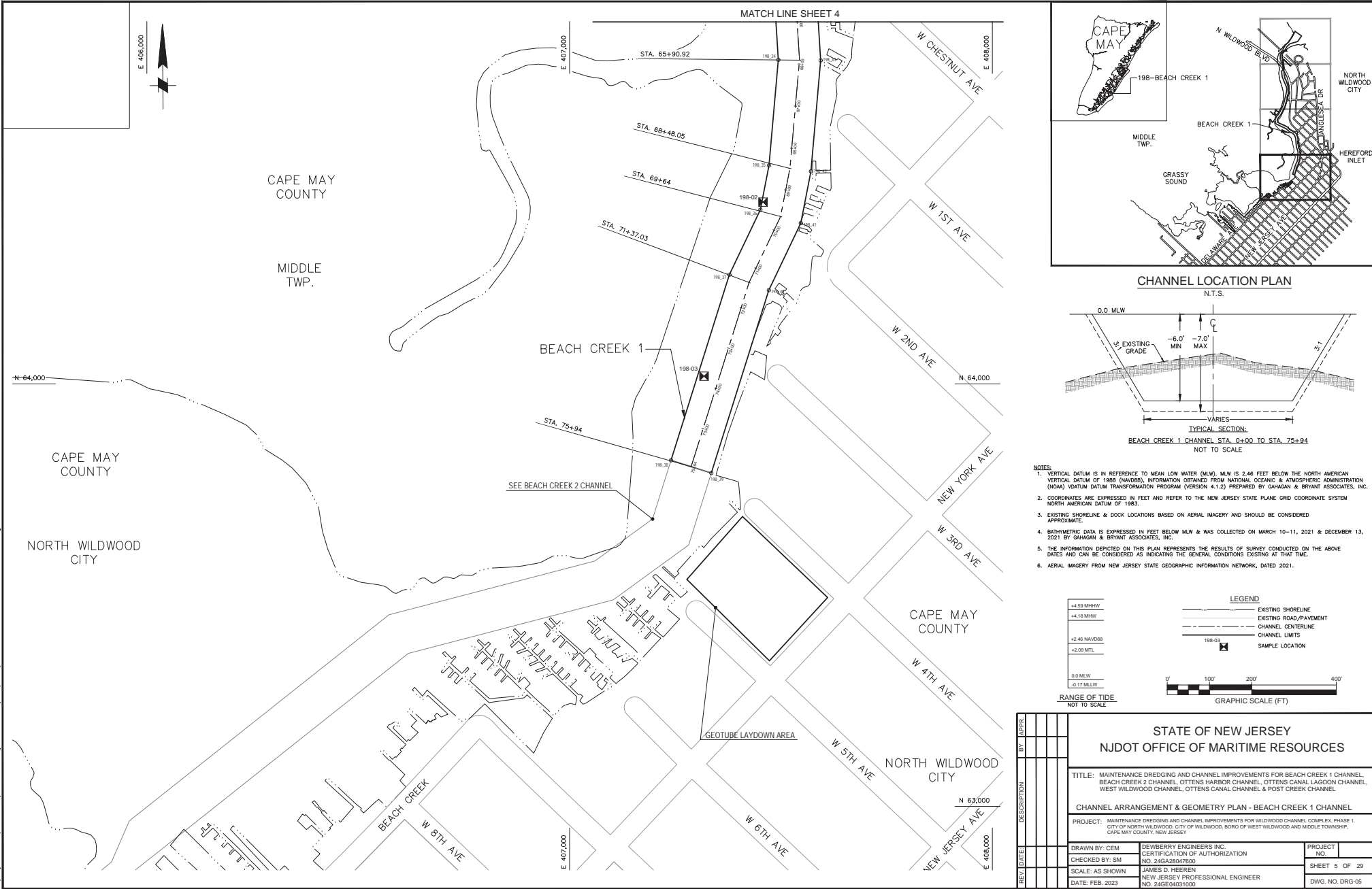


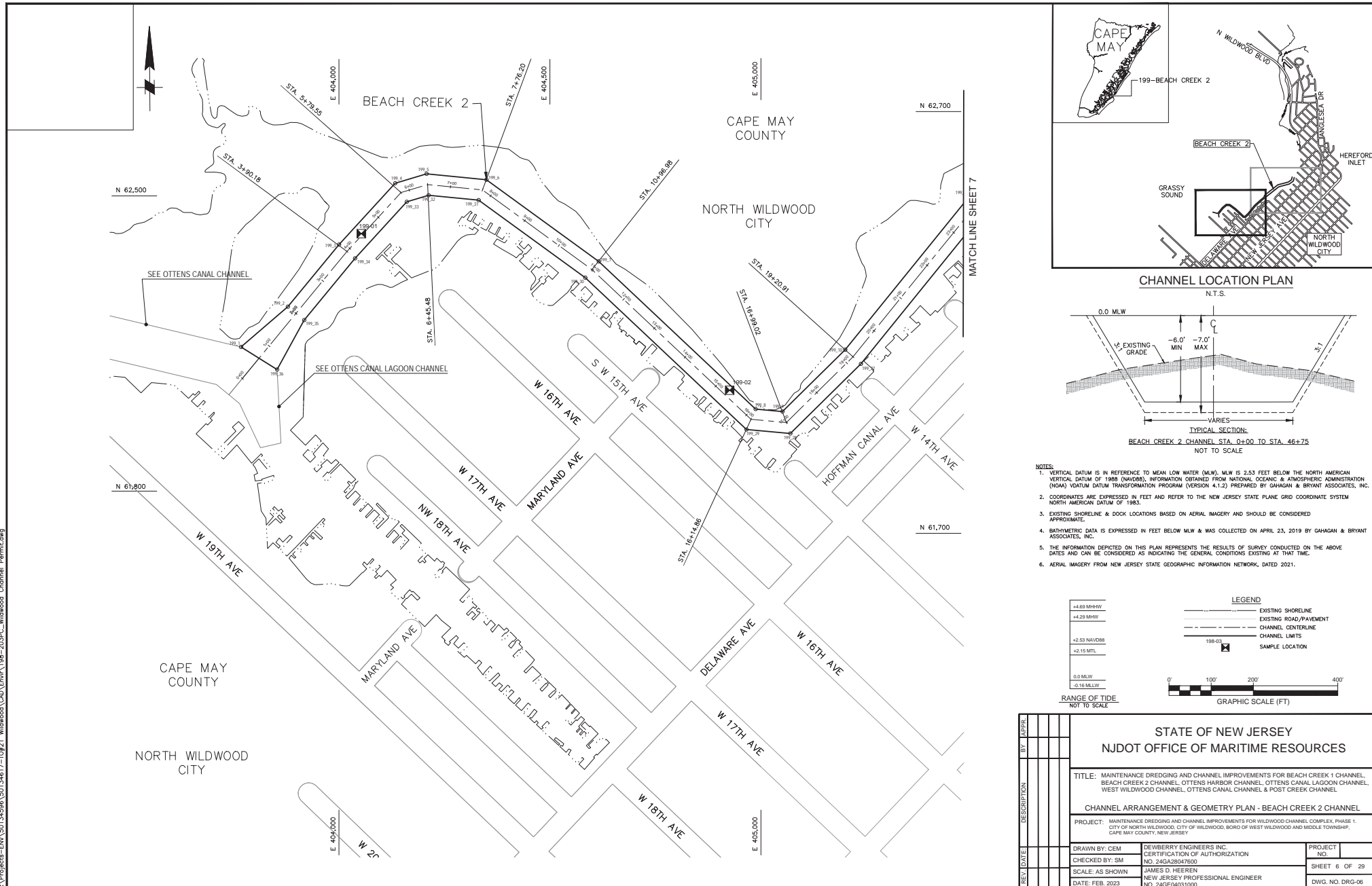
REV	DATE	DESCRIPTION	BY	APPR

STATE OF NEW JERSEY NJDOT OFFICE OF MARITIME RESOURCES		
TITLE: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR BEACH CREEK 1 CHANNEL, BEACH CREEK 2 CHANNEL, OTTENS HARBOR CHANNEL, OTTENS CANAL LAGOON CHANNEL, WEST WILDWOOD CHANNEL, OTTENS CANAL CHANNEL & POST CREEK CHANNEL		
CHANNEL ARRANGEMENT & GEOMETRY PLAN - BEACH CREEK 1 CHANNEL		
PROJECT: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BOARD OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY		
DRAWN BY: CEM	DEWBERRY ENGINEERS INC.	PROJECT NO.
CHECKED BY: SM	CERTIFICATION OF AUTHORIZATION	NO. 24GA28047600
SCALE: AS SHOWN	JAMES D. HEEREN	SHEET 4 OF 29
DATE: FEB 2023	NEW JERSEY PROFESSIONAL ENGINEER	DWG. NO. DRG-04
	NO. 24GE04031000	

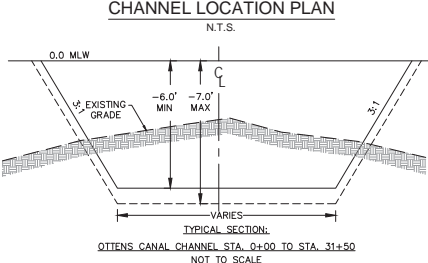
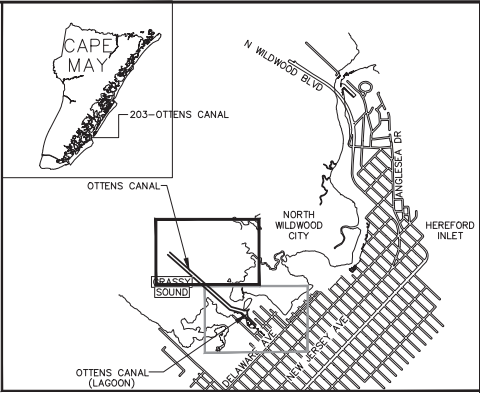
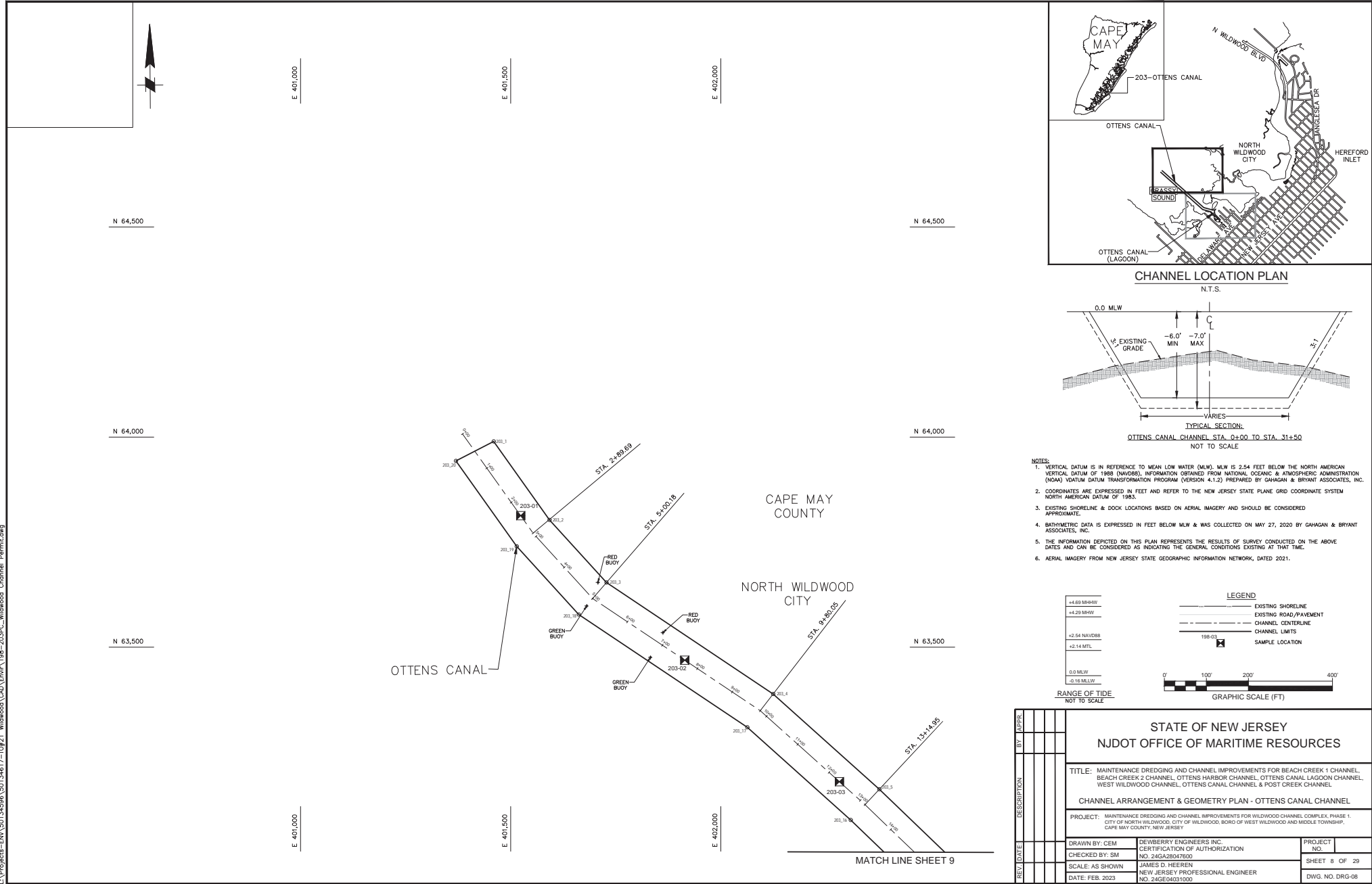


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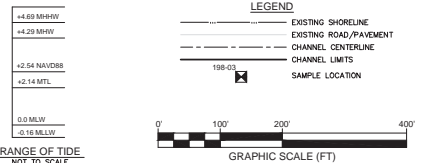






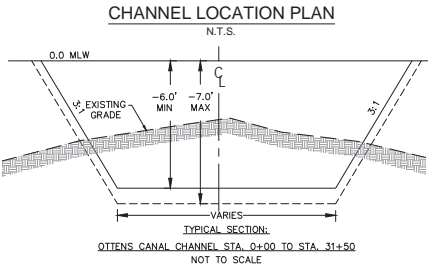
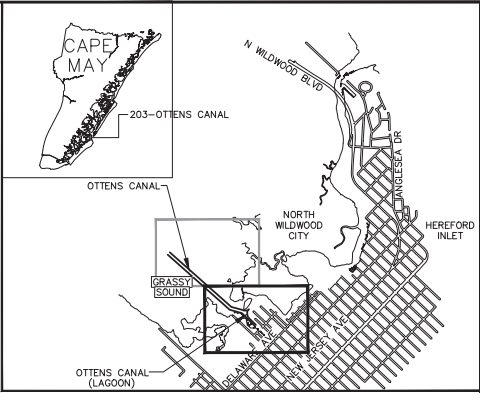
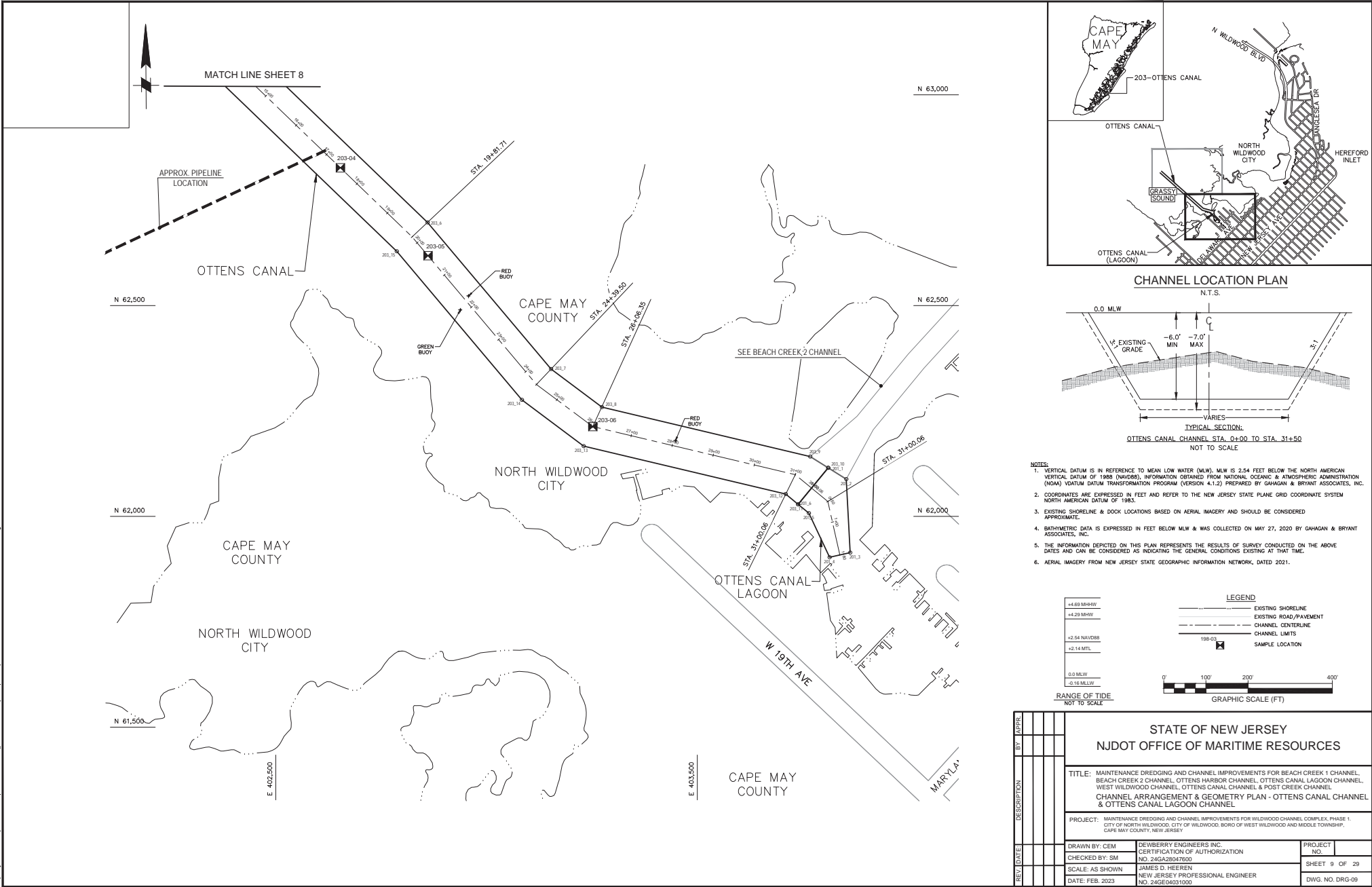


- NOTES:
1. VERTICAL DATUM IS IN REFERENCE TO MEAN LOW WATER (MLW). MLW IS 2.54 FEET BELOW THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD83). INFORMATION OBTAINED FROM NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION (NOAA) DATUM TRANSFORMATION PROGRAM (VERSION 4.1.2) PREPARED BY GAHAGAN & BRYANT ASSOCIATES, INC.
  2. COORDINATES ARE EXPRESSED IN FEET AND REFER TO THE NEW JERSEY STATE PLANE GRID COORDINATE SYSTEM NORTH AMERICAN DATUM OF 1983.
  3. EXISTING SHOULDERLINE & DOCK LOCATIONS BASED ON AERIAL IMAGERY AND SHOULD BE CONSIDERED APPROXIMATE.
  4. BATHYMETRIC DATA IS EXPRESSED IN FEET BELOW MLW & WAS COLLECTED ON MAY 27, 2020 BY GAHAGAN & BRYANT ASSOCIATES, INC.
  5. THE INFORMATION DEPICTED ON THIS PLAN REPRESENTS THE RESULTS OF SURVEY CONDUCTED ON THE ABOVE DATES AND CAN BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
  6. AERIAL IMAGERY FROM NEW JERSEY STATE GEOGRAPHIC INFORMATION NETWORK, DATED 2021.

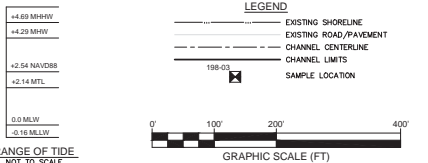


REV	DATE	DESCRIPTION	BY	APPR

STATE OF NEW JERSEY NJDOT OFFICE OF MARITIME RESOURCES		
TITLE: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR BEACH CREEK 1 CHANNEL, BEACH CREEK 2 CHANNEL, OTTENS HARBOR CHANNEL, OTTENS CANAL LAGOON CHANNEL, WEST WILDWOOD CHANNEL, OTTENS CANAL CHANNEL & POST CREEK CHANNEL		
CHANNEL ARRANGEMENT & GEOMETRY PLAN - OTTENS CANAL CHANNEL		
PROJECT: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BORO OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY		
DRAWN BY: CEM	DEWBERRY ENGINEERS INC.	PROJECT NO.
CHECKED BY: SM	CERTIFICATION OF AUTHORIZATION	NO. 24GA28047600
SCALE: AS SHOWN	JAMES D. HEEREN	SHEET 8 OF 29
DATE: FEB 2023	NEW JERSEY PROFESSIONAL ENGINEER	DWG. NO. DRG-08
	NO. 24GE04031000	



- NOTES:
1. VERTICAL DATUM IS IN REFERENCE TO MEAN LOW WATER (MLW). MLW IS 2.54 FEET BELOW THE NORTH AMERICAN VERTICAL DATUM OF 1985 (NAVD83). INFORMATION OBTAINED FROM NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION (NOAA) DATUM TRANSFORMATION PROGRAM (VERSION 4.1.2) PREPARED BY GHAGAN & BRYANT ASSOCIATES, INC.
  2. COORDINATES ARE EXPRESSED IN FEET AND REFER TO THE NEW JERSEY STATE PLANE GRID COORDINATE SYSTEM NORTH AMERICAN DATUM OF 1983.
  3. EXISTING SHORELINE & DOCK LOCATIONS BASED ON AERIAL IMAGERY AND SHOULD BE CONSIDERED APPROXIMATE.
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  6. AERIAL IMAGERY FROM NEW JERSEY STATE GEOGRAPHIC INFORMATION NETWORK, DATED 2021.

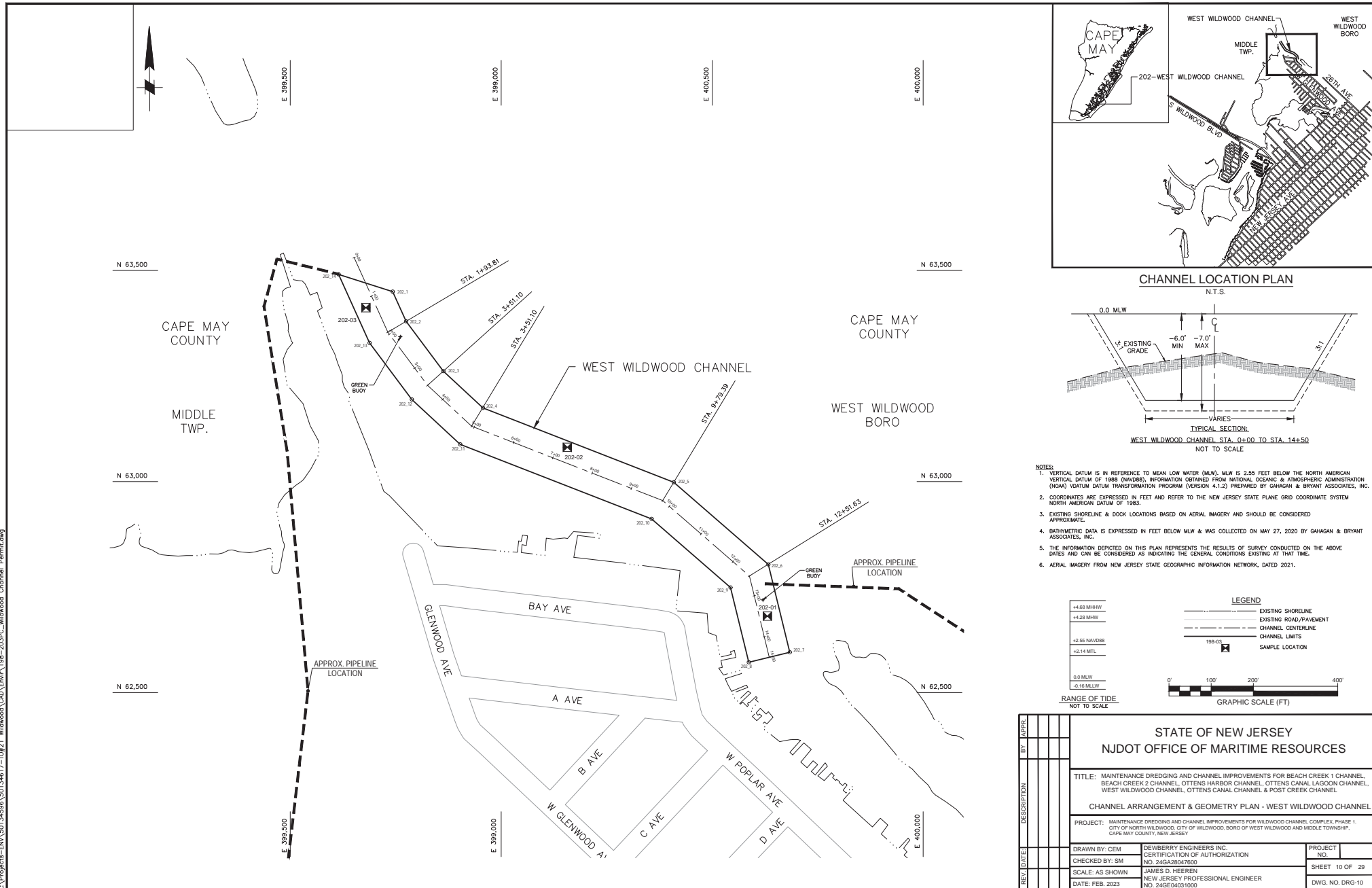


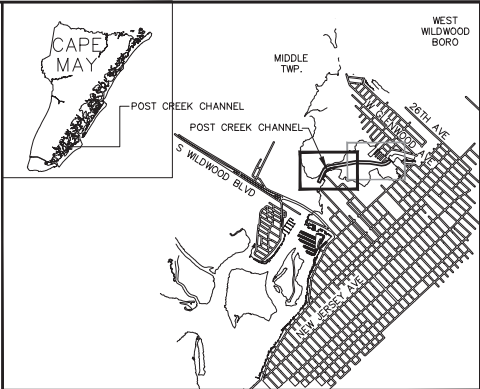
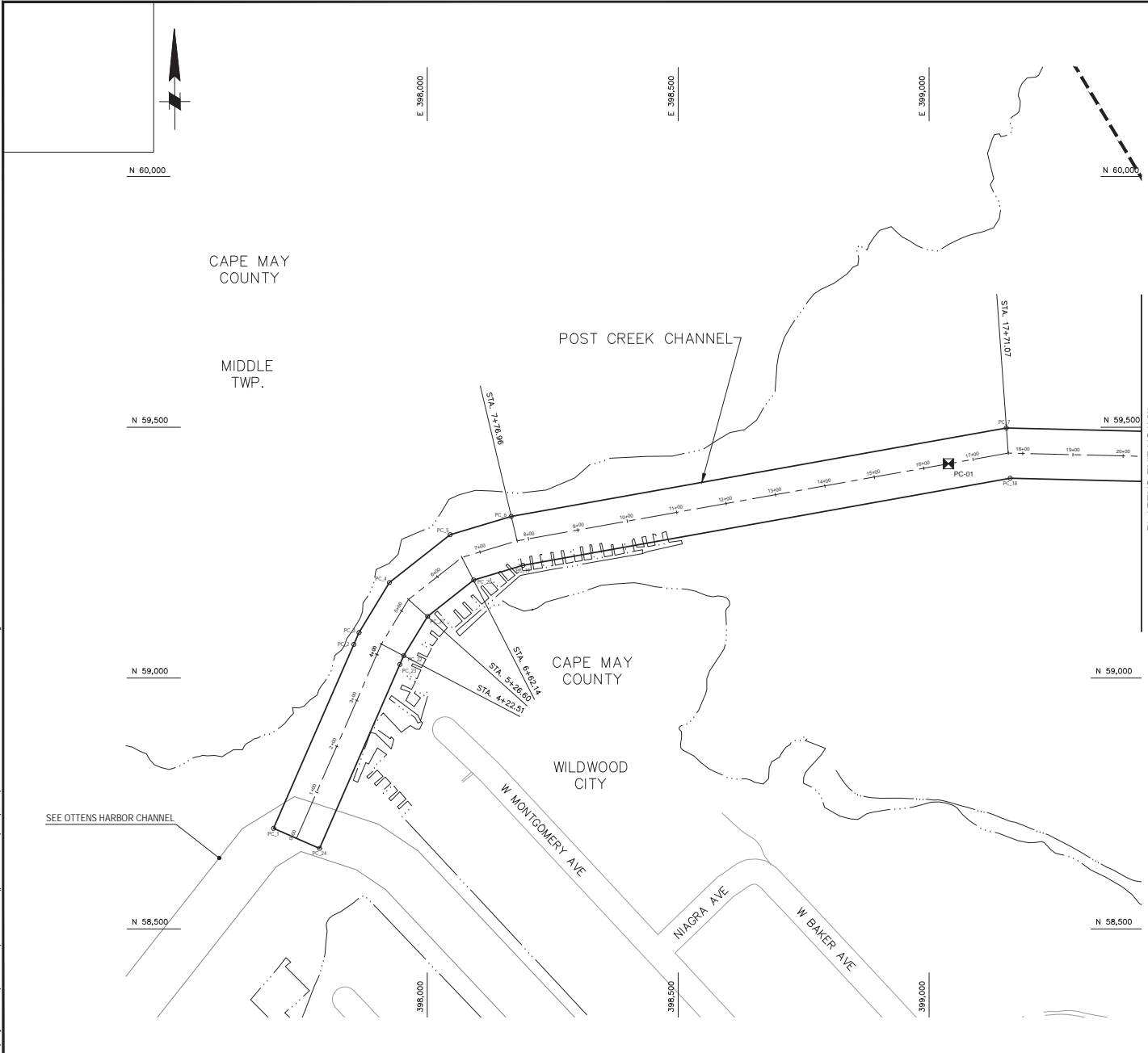
STATE OF NEW JERSEY NJDOT OFFICE OF MARITIME RESOURCES	
TITLE: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR BEACH CREEK 1 CHANNEL, BEACH CREEK 2 CHANNEL, OTTENS HARBOR CHANNEL, OTTENS CANAL LAGOON CHANNEL, WEST WILDWOOD CHANNEL, OTTENS CANAL CHANNEL & POST CREEK CHANNEL, CHANNEL ARRANGEMENT & GEOMETRY PLAN - OTTENS CANAL CHANNEL & OTTENS CANAL LAGOON CHANNEL	
PROJECT: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BORO OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY	
DRAWN BY: CEM	DEWBERRY ENGINEERS INC. CERTIFICATION OF AUTHORIZATION NO. 24GA28047600
CHECKED BY: SM	JAMES D. HEEREN NEW JERSEY PROFESSIONAL ENGINEER NO. 24GE04031000
SCALE: AS SHOWN	PROJECT NO. 24GA28047600
DATE: FEB 2023	SHEET 9 OF 29
	DWG. NO. DRG-09

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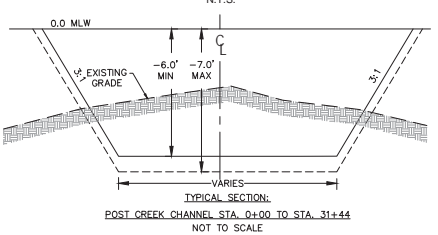


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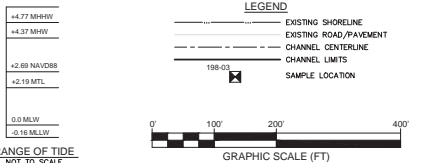




CHANNEL LOCATION PLAN



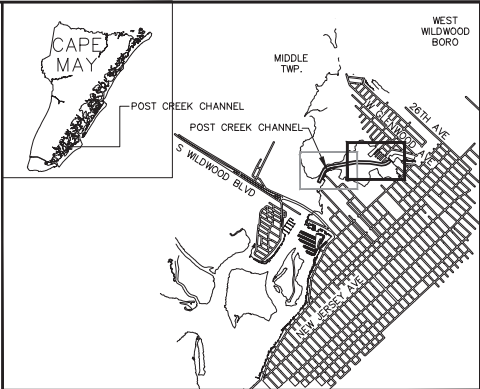
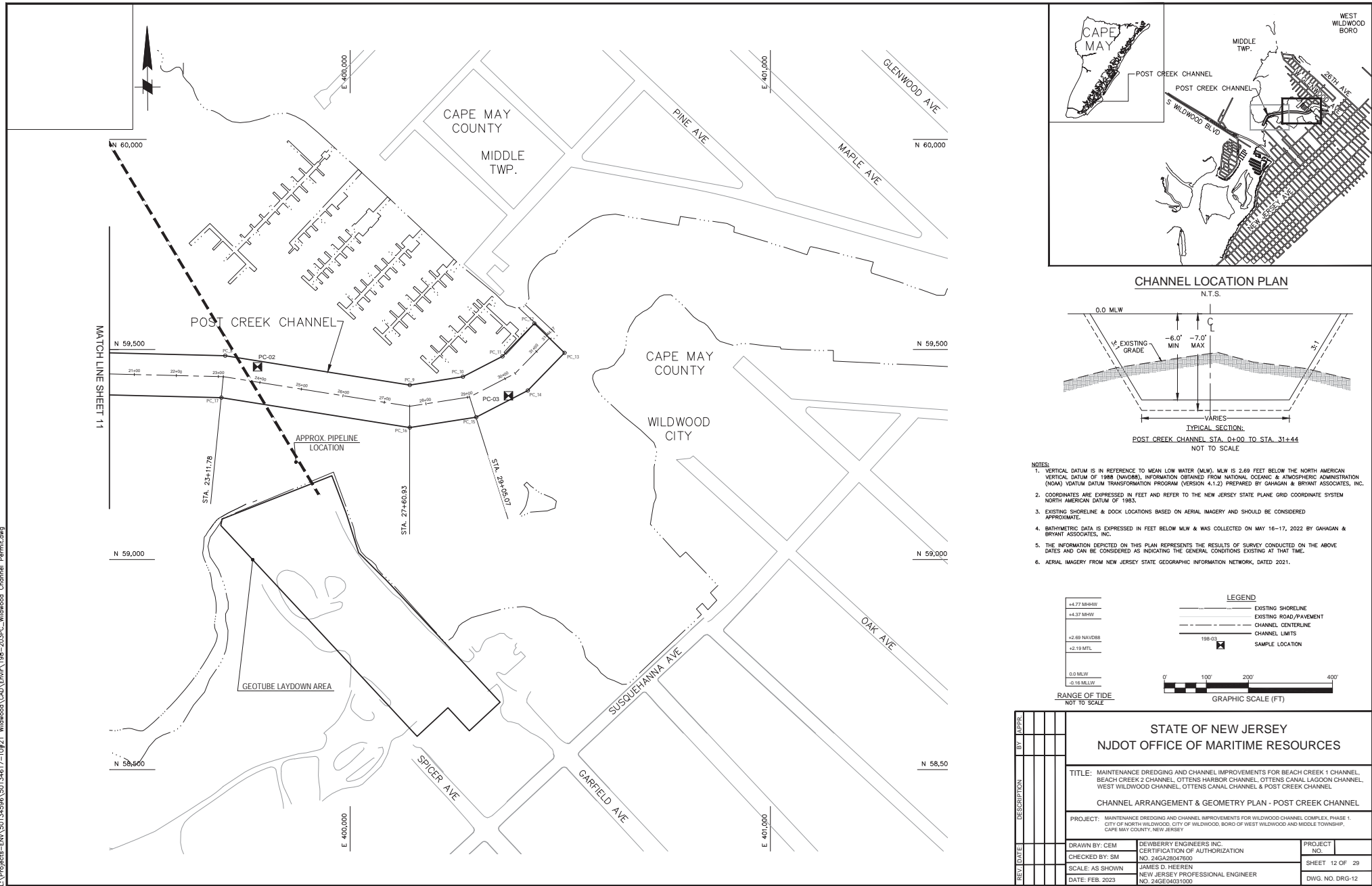
- NOTES:
1. VERTICAL DATUM IS IN REFERENCE TO MEAN LOW WATER (MLW). MLW IS 2.69 FEET BELOW THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). INFORMATION OBTAINED FROM NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION (NOAA) DATUM TRANSFORMATION PROGRAM (VERSION 4.1.2) PREPARED BY GAHAGAN & BRYANT ASSOCIATES, INC.
  2. COORDINATES ARE EXPRESSED IN FEET AND REFER TO THE NEW JERSEY STATE PLANE GRID COORDINATE SYSTEM NORTH AMERICAN DATUM OF 1983.
  3. EXISTING SHORELINE & DOCK LOCATIONS BASED ON AERIAL IMAGERY AND SHOULD BE CONSIDERED APPROXIMATE.
  4. BATHYMETRIC DATA IS EXPRESSED IN FEET BELOW MLW & WAS COLLECTED ON MAY 16-17, 2022 BY GAHAGAN & BRYANT ASSOCIATES, INC.
  5. THE INFORMATION DEPICTED ON THIS PLAN REPRESENTS THE RESULTS OF SURVEY CONDUCTED ON THE ABOVE DATES AND CAN BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
  6. AERIAL IMAGERY FROM NEW JERSEY STATE GEOGRAPHIC INFORMATION NETWORK, DATED 2021.



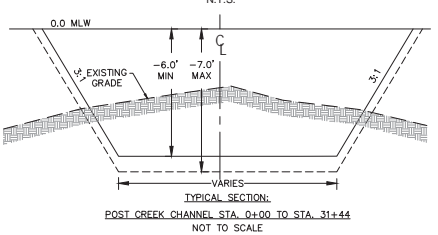
REV	DATE	DESCRIPTION	BY	APPR

STATE OF NEW JERSEY NJDOT OFFICE OF MARITIME RESOURCES		
TITLE: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR BEACH CREEK 1 CHANNEL, BEACH CREEK 2 CHANNEL, OTTENS HARBOR CHANNEL, OTTENS CANAL, LAGOON CHANNEL, WEST WILDWOOD CHANNEL, OTTENS CANAL CHANNEL & POST CREEK CHANNEL		
CHANNEL ARRANGEMENT & GEOMETRY PLAN - POST CREEK CHANNEL		
PROJECT: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BORO OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY		
DRAWN BY: CEM	DEWBERRY ENGINEERS INC.	PROJECT NO.
CHECKED BY: SM	CERTIFICATION OF AUTHORIZATION	NO. 24GA28047600
SCALE: AS SHOWN	JAMES D. HEEREN	SHEET 11 OF 29
DATE: FEB 2023	NEW JERSEY PROFESSIONAL ENGINEER	DWG. NO. DRG-11
	NO. 24GE04031000	

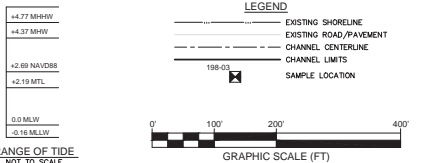
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CHANNEL LOCATION PLAN

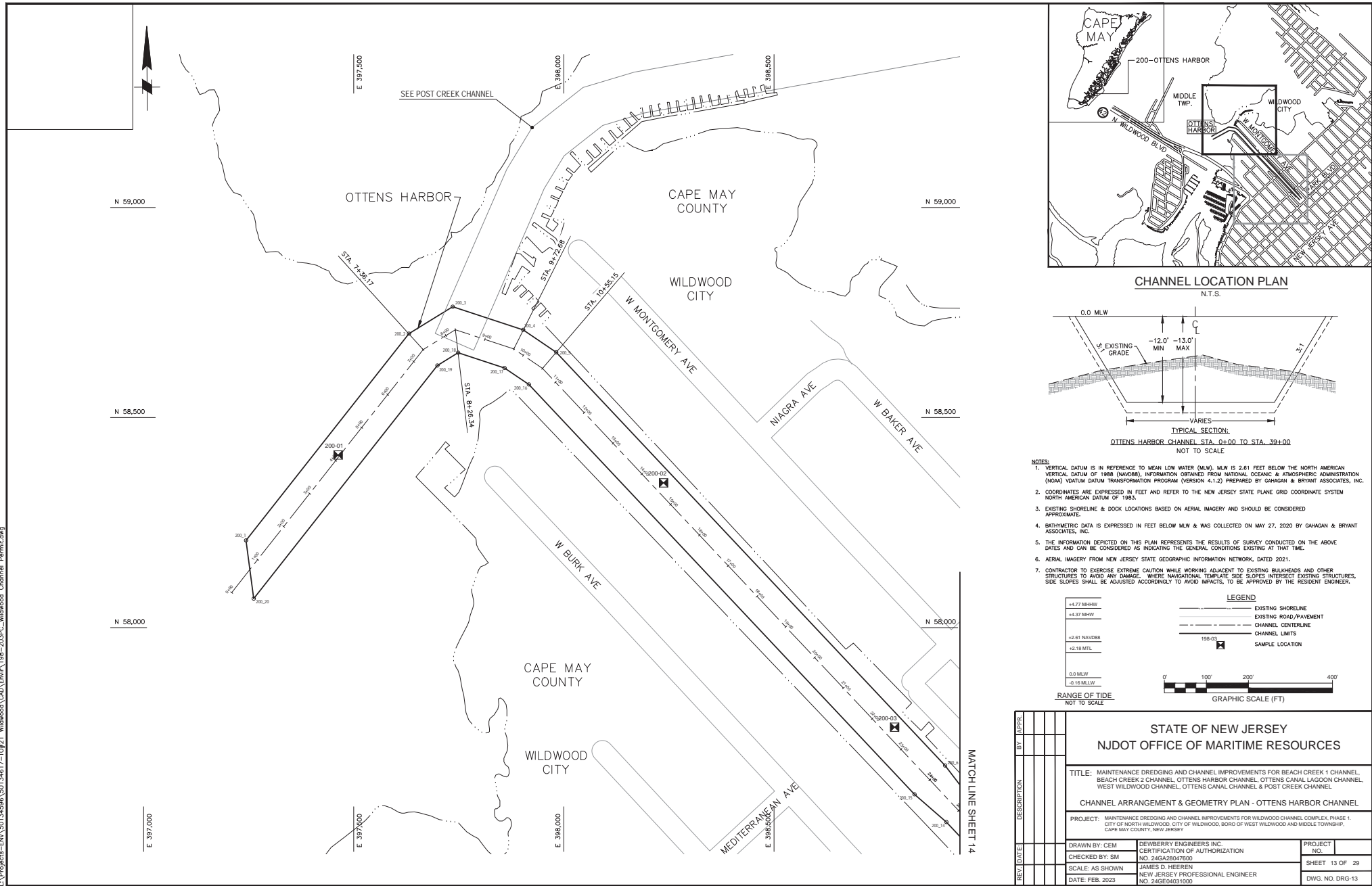


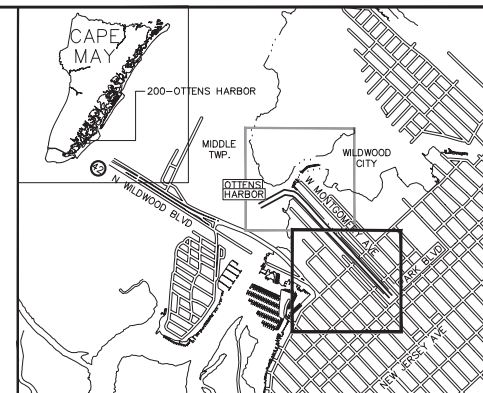
- NOTES:
1. VERTICAL DATUM IS IN REFERENCE TO MEAN LOW WATER (MLW). MLW IS 2.69 FEET BELOW THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD83). INFORMATION OBTAINED FROM NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION (NOAA) DATUM TRANSFORMATION PROGRAM (VERSION 4.1.2) PREPARED BY GHAGAN & BRYANT ASSOCIATES, INC.
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  5. THE INFORMATION DEPICTED ON THIS PLAN REPRESENTS THE RESULTS OF SURVEY CONDUCTED ON THE ABOVE DATES AND CAN BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
  6. AERIAL IMAGERY FROM NEW JERSEY STATE GEOGRAPHIC INFORMATION NETWORK, DATED 2021.



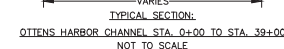
REV	DATE	DESCRIPTION	BY	APPR

STATE OF NEW JERSEY NJDOT OFFICE OF MARITIME RESOURCES		
TITLE: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR BEACH CREEK 1 CHANNEL, BEACH CREEK 2 CHANNEL, OTTENS HARBOR CHANNEL, OTTENS CANAL, LAGOON CHANNEL, WEST WILDWOOD CHANNEL, OTTENS CANAL CHANNEL & POST CREEK CHANNEL		
CHANNEL ARRANGEMENT & GEOMETRY PLAN - POST CREEK CHANNEL		
PROJECT: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BORO OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY		
DRAWN BY: CEM	DEWBERRY ENGINEERS INC.	PROJECT NO.
CHECKED BY: SM	CERTIFICATION OF AUTHORIZATION	NO. 24GA28047600
SCALE: AS SHOWN	JAMES D. HEEREN	SHEET 12 OF 29
DATE: FEB 2023	NEW JERSEY PROFESSIONAL ENGINEER	DWG. NO. DRG-12
	NO. 24GE04031000	



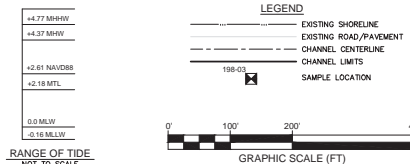


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NOTES:

- NOTES:
1. VERTICAL DATUM IS IN REFERENCE TO MEAN LOW WATER (MLW). MLW IS 2.61 FEET BELOW THE NORTH AMERICAN DATUM OF 1983 (NAD83). INFORMATION OBTAINED FROM NATIONAL OCEANOGRAPHIC AND ATMOSPHERIC ADMINISTRATION (NOAA) VDATUM DATUM TRANSFORMATION PROGRAM (VERSION 4.1.2) PREPARED BY GAUGHAN & BRYANT ASSOCIATES, INC.
  2. COORDINATES ARE EXPRESSED IN FEET AND REFER TO THE NEW JERSEY STATE PLANE GRID COORDINATE SYSTEM NORTH AMERICAN DATUM OF 1983.
  3. EXISTING CHANNELS & DOCK LOCATIONS BASED ON AERIAL IMAGERY AND SHOULD BE CONSIDERED APPROXIMATE.
  4. BATHYMETRIC DATA IS EXPRESSED IN FEET BELOW MLW & WAS COLLECTED ON MAY 27, 2020 BY GAUGHAN & BRYANT ASSOCIATES, INC.
  5. THE INFORMATION DEPICTED ON THIS PLAN REPRESENTS THE RESULTS OF SURVEY CONDUCTED ON THE ABOVE DATES AND MAY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
  6. AERIAL IMAGERY FROM NEW JERSEY STATE GEOGRAPHIC INFORMATION NETWORK, DATE 2021.

[illegible]



# E-15 NAP-2023-00241-95 30 March 2023

\\Projects-ENW\30134598\30134617\2021\_Wildwood\CAD\Env\A\198-203PC\_Wildwood\_Channel\_Coordinates.dwg

198 Beach Creek 1 Channel Centerline Coordinates		
Point	Northing	Eastng
0+00	70338.11	407492.06
2+88.14	70102.71	407325.90
7+83.92	69778.50	406950.81
10+07.63	69585.29	406838.06
10+46.58	69547.35	406829.26
12+48.18	69379.40	406717.75
14+46.10	69181.52	406713.42
15+16.99	69114.75	406737.22
16+22.24	69012.35	406761.59
16+69.87	68973.05	406788.49
17+23.37	68922.40	406805.72
17+80.42	68865.51	406801.48
19+83.15	68663.99	406823.72
20+47.02	68618.17	406779.23
23+12.43	68354.16	406806.42
24+38.12	68235.75	406848.59
28+38.31	67868.36	407007.28
29+68.40	67739.36	407024.01
31+07.96	67601.09	407005.01
36+92.29	67033.49	406866.18
40+84.34	66680.17	406696.29
42+14.80	66570.25	406626.01
43+63.45	66454.76	406532.43
45+01.60	66330.25	406472.57
46+54.70	66182.50	406512.68
51+71.37	65593.73	406978.86
53+79.04	65816.72	407129.44
55+04.91	65772.74	407247.37
56+62.33	65666.85	407363.85
58+42.16	65500.34	407431.80
62+56.93	65086.76	407463.15
64+69.41	64887.30	407536.38
65+90.92	64766.02	407543.82
68+48.05	64509.88	407521.26
69+64.00	64396.08	407499.07
71+37.03	64239.89	407424.58
75+94.00	63803.95	407287.57

198 Beach Creek 1 Channel Coordinates					
Point	Northing	Eastng	Point	Northing	Eastng
198_1	70436.15	407353.18	198_65	68924.98	406825.96
198_2	70190.67	407228.87	198_66	68982.08	406806.54
198_3	69936.60	407057.27	198_67	69032.94	406808.08
198_4	69810.89	406911.82	198_68	69128.97	406785.23
198_5	69603.95	406791.06	198_69	69189.63	406763.61
198_6	69559.42	406801.26	198_70	69401.20	406768.24
198_7	69357.59	406667.26	198_71	69535.28	406857.26
198_8	69173.41	406663.23	198_72	69566.63	406885.06
198_9	69100.52	406689.20	198_73	69746.11	406989.81
198_10	68991.76	406715.09	198_74	69860.95	407122.66
198_11	68964.01	406770.44	198_75	69967.40	407475.20
198_12	68919.82	406785.47	198_76	70222.78	407655.46
198_13	68865.15	406781.40			

198 Beach Creek 1 Channel Core Sample Coordinates		
Point	Northing	Eastng
198-01	65804.88	407104.00
198-02	64430.16	407457.64
198-03	64018.12	407318.01

199 Beach Creek 2 Channel Centerline Coordinates		
Point	Northing	Eastng
0+00	62067.07	403771.02
2+00	62221.46	403898.17
3+90.18	62368.26	404019.07
5+79.55	62507.94	404146.95
6+45.48	62526.90	404210.09
7+76.20	62514.14	404340.18
10+96.98	62325.40	404599.56
16+14.86	61970.33	404976.55
16+99.02	61962.68	405006.36
19+20.91	62118.57	405218.27
23+88.21	62481.68	405512.40
27+40.48	62718.25	405773.42
29+49.07	62850.80	405934.48
30+49.07	62930.55	405994.81
38+16.32	63407.71	406595.64
43+18.31	63534.53	407081.34
45+13.32	63649.34	407238.97
46+75.39	63803.95	407287.57

199 Beach Creek 2 Channel Coordinates		
Point	Northing	Eastng
199_1	62141.85	403767.83
199_2	62237.35	403878.87
199_3	62384.65	404000.19
199_4	62529.90	404133.16
199_5	62552.27	404207.62
199_6	62538.35	404349.39
199_7	62344.68	404615.54
199_8	61994.44	404987.41
199_9	61988.63	405051.07
199_10	62135.38	405199.71
199_11	62498.91	405494.18
199_12	62737.17	405757.07
199_13	62688.23	405916.32
199_14	62965.77	405958.76
199_15	63453.42	406572.80
199_16	63580.52	407059.55
199_17	63680.05	407196.21
199_18	63818.95	407239.87
199_19	63788.96	407335.27
199_20	63618.63	407281.73
199_21	63488.54	407103.13
199_22	63362.00	406618.47
199_23	62895.33	406030.87
199_24	62833.37	405952.64
199_25	62699.32	405789.77
199_26	62464.45	405530.61
199_27	62101.75	405236.82
199_28	61936.73	405069.66
199_29	61946.21	404965.69
199_30	62306.12	404583.57
199_31	62489.92	404330.97
199_32	62501.54	404212.56
199_33	62485.98	404160.73
199_34	62351.86	404037.95
199_35	62205.56	403917.46
199_36	62088.31	403853.28

199 Beach Creek 2 Channel Core Sample Coordinates		
Point	Northing	Eastng
199-01	62410.55	404053.02
199-02	62039.26	404926.12
199-03	62961.70	405990.85
199-04	63407.71	406595.64

200 Ottens Harbor Channel Centerline Coordinates		
Point	Northing	Eastng
0+00	58083.40	397209.62
7+36.17	58661.74	397665.12
8+26.34	58709.05	397741.88
9+72.68	58663.29	397880.88
10+55.15	58617.08	397949.18
24+00	57637.48	398870.70
25+00	57564.64	398939.12
28+00	57346.12	399144.66
29+00	57273.28	399213.18
39+00	56539.51	399892.58

200 Ottens Harbor Channel Coordinates		
Point	Northing	Eastng
200_1	58207.47	397243.70
200_2	58699.64	397631.33
200_3	58763.82	397735.43
200_4	58708.60	397903.13
200_5	58655.38	397981.80
200_6	57671.74	398907.02
200_7	57592.05	398968.25
200_8	57373.53	399173.80
200_9	57293.75	399235.11
200_10	56559.89	399914.59
200_11	56519.13	399870.56
200_12	57252.81	399919.24
200_13	57318.72	399115.53
200_14	57537.24	398909.98
200_15	57603.23	398834.18
200_16	58578.77	397916.56
200_17	58617.97	397858.62
200_18	58654.29	397748.32
200_19	58623.83	397698.91
200_20	58069.03	397261.95

200 Ottens Harbor Channel Core Sample Coordinates		
Point	Northing	Eastng
200-01	58410.85	397462.80
200-02	58344.57	398237.16
200-03	57763.03	398786.99
200-04	57382.30	399110.63
200-05	56893.34	399564.96

201 Ottens Canal Lagoon Channel Centerline Coordinates		
Point	Northing	Eastng
0+00	62067.07	403771.02
0+50.00	62035.29	403809.61
1+80.00	61908.46	403838.17

201 Ottens Canal Lagoon Channel Coordinates		
Point	Northing	Eastng
201_1	62115.08	403810.55
201_2	62088.31	403853.28
201_3	61913.96	403862.56
201_4	61902.97	403813.78
201_5	62007.59	403764.60
201_6	62028.48	403739.23

202 West Wildwood Channel Centerline Coordinates		
Point	Northing	Eastng
0+00	63530.57	398651.54
1+93.81	63353.95	398731.34
3+51.10	63227.95	398825.50
4+93.39	63131.25	398929.87
9+79.39	62954.86	399382.74
12+51.63	62776.32	399588.25
14+50.00	62583.61	399635.30

202 West Wildwood Channel Coordinates		
Point	Northing	Eastng
202_1	63449.87	398742.87
202_2	63379.51	398774.65
202_3	63261.54	398862.83
202_4	63174.39	398956.88
202_5	62998.30	399408.98
202_6	62803.63	399633.05
202_7	62595.47	399683.87
202_8	62571.75	399586.73
202_9	62749.01	399543.45
202_10	62911.42	399356.50
202_11	63088.11	398902.86
202_12	63194.37	398788.18
202_13	63328.39	398688.02
202_14	63490.72	398614.68

202 West Wildwood Channel Core Sample Coordinates		
Point	Northing	Eastng
202-01	62681.12	399630.79
202-02	63081.08	399156.75
202-03	63411.87	398679.32

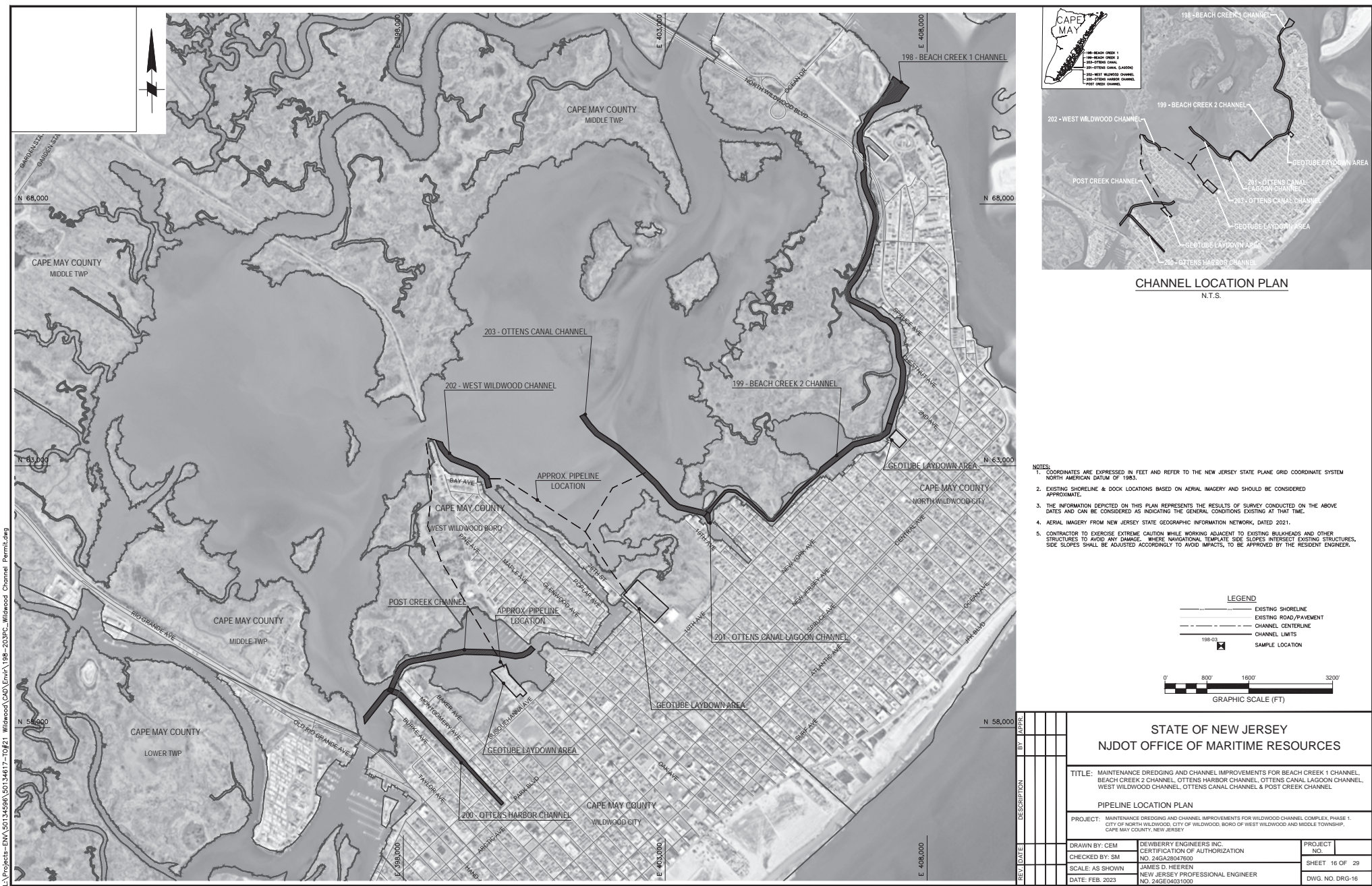
203 Ottens Canal Channel Centerline Coordinates		
Point	Northing	Eastng
0+00	64007.56	401385.39
2+89.69	63771.50	401553.30
5+00.18	63615.82	401694.96
9+80.05	63348.90	402093.75
13+14.95	63125.28	402343.06
19+81.71	62662.94	402823.48
24+39.50	62312.84	403118.45
26+06.35	62212.91	403252.06
31+00.06	62098.86	403732.42
31+50.06	62067.07	403771.02

203 Ottens Canal Channel Coordinates		
Point	Northing	Eastng
203_1	63989.62	401459.51
203_2	63802.93	401592.30
203_3	63653.98	401727.84
203_4	63388.49	402124.50
203_5	63161.91	402377.10
203_6	62697.15	402860.03
203_7	62349.45	403153.00
203_8	62259.16	403273.71
203_9	62141.85	403767.83
203_10	62115.08	403810.55
203_11	62028.48	403739.23
203_12	62052.89	403709.59
203_13	62166.66	403230.42
203_14	62276.24	403083.91
203_15	62628.72	402786.92
203_16	63088.64	402309.02
203_17	63309.32	402063.00
203_18	63577.66	401662.09
203_19	63740.07	401514.30
203_20	63943.38	401369.68

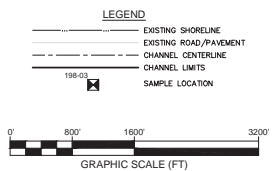
203 Ottens Canal Channel Core Sample Coordinates		
Point	Northing	Eastng
203-01	63812.99	401523.79
203-02	63468.97	401914.37
203-03	63179.86	402282.20
203-04	62826.75	402653.26
203-05	62618.33	402861.06
203-06	62212.91	403252.06

Post Creek Channel Centerline Coordinates		
Point	Northing	Eastng
0+00	58680.40	397739.63
4+00	59047.04	397899.55
4+22.51	59067.67	397908.54
5+26.60	59156.65	397962.57
6+62.14	59240.53	398069.04
7+76.96	59273.51	398179.02
17+71.07	59448.50	399157.61
23+11.78	59435.35	399698.15
27+60.93	59364.80	400141.73
29+05.07	59386.99	400284.15
30+26.99	59443.00	400392.45
31+44.17	59526.96	400474.19

Post Creek Channel Coordinates		
Point	Northing	Eastng
PC_1	58700.39	397693.80
PC_2	59067.03	397853.72
PC_3	59090.74	397864.06
PC_4	59190.33	397924.53
PC_5	59285.69	398045.57
PC_6	59322.22	3981



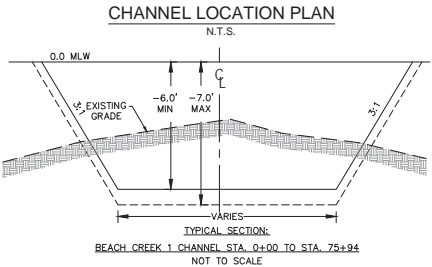
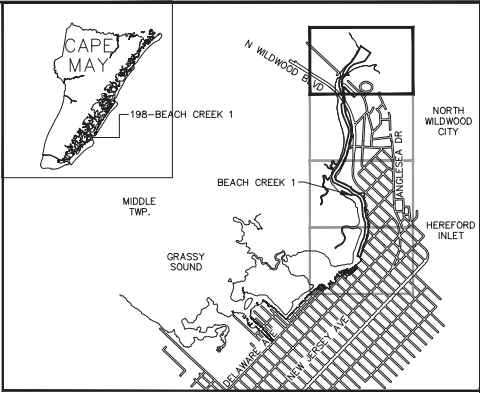
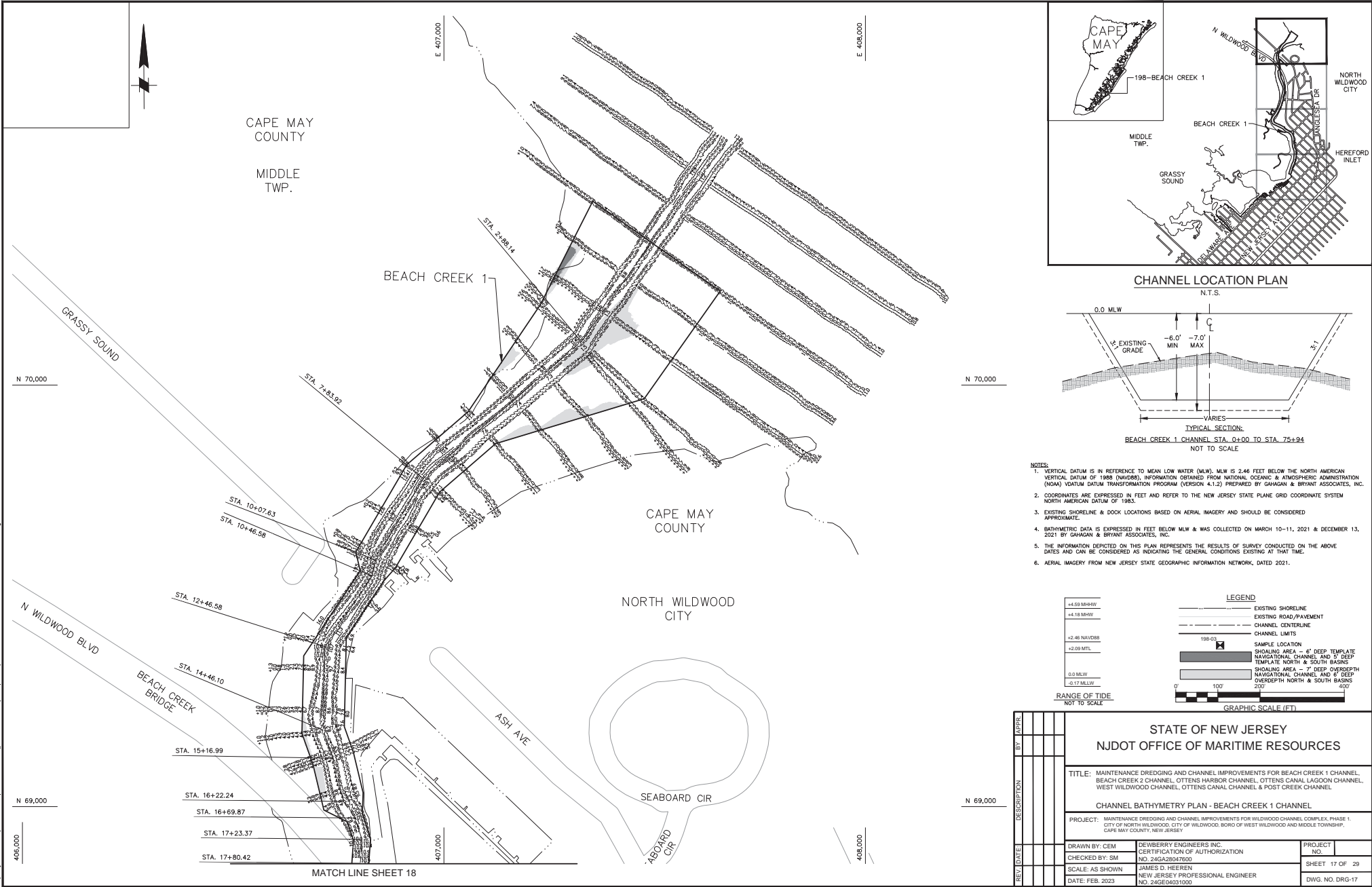
- NOTES:
1. COORDINATES ARE EXPRESSED IN FEET AND REFER TO THE NEW JERSEY STATE PLANE GRID COORDINATE SYSTEM
  2. EXISTING SHORELINE & DOCK LOCATIONS BASED ON AERIAL IMAGERY AND SHOULD BE CONSIDERED APPROXIMATE.
  3. THE INFORMATION DEPICTED ON THIS PLAN REPRESENTS THE RESULTS OF SURVEY CONDUCTED ON THE ABOVE DATES AND CAN BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
  4. AERIAL IMAGERY FROM NEW JERSEY STATE GEOGRAPHIC INFORMATION NETWORK, DATED 2021.
  5. CONTRACTOR TO EXERCISE EXTREME CAUTION WHILE WORKING ADJACENT TO EXISTING BULKHEADS AND OTHER STRUCTURES TO AVOID ANY DAMAGE. WHERE NAVIGATIONAL TEMPLATE SIDE SLOPES INTERSECT EXISTING STRUCTURES, SIDE SLOPES SHALL BE ADJUSTED ACCORDINGLY TO AVOID IMPACTS, TO BE APPROVED BY THE RESIDENT ENGINEER.



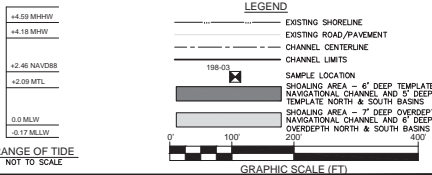
REV		DATE	BY	APPR			
DESCRIPTION							
STATE OF NEW JERSEY NJDOT OFFICE OF MARITIME RESOURCES							
TITLE: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR BEACH CREEK 1 CHANNEL, BEACH CREEK 2 CHANNEL, OTTENS HARBOR CHANNEL, OTTENS CANAL LAGOON CHANNEL, WEST WILDWOOD CHANNEL, OTTENS CANAL CHANNEL & POST CREEK CHANNEL							
PIPELINE LOCATION PLAN							
PROJECT: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BORO OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY							
DRAWN BY: CEM		DEWBERRY ENGINEERS INC.		PROJECT NO.			
CHECKED BY: SM		CERTIFICATION OF AUTHORIZATION					
SCALE: AS SHOWN		NO. 24GA28047600		SHEET 16 OF 29			
DATE: FEB 2023		JAMES D. HEEREN		DWG. NO. DRG-16			
		NEW JERSEY PROFESSIONAL ENGINEER					
		NO. 24GE04031000					

L:\Projects-ENV\20134596\20134617-TO\21 Wildwood CAD\Env\198-203PC\_Wildwood\_Channel\_Permi.dwg

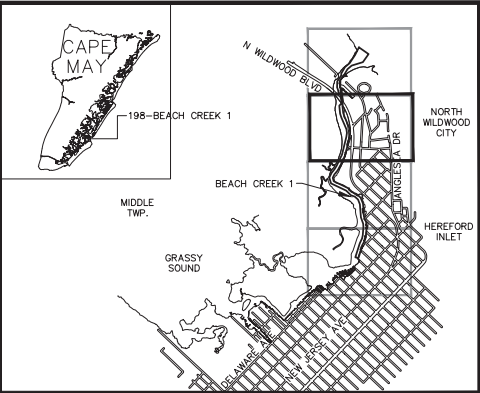
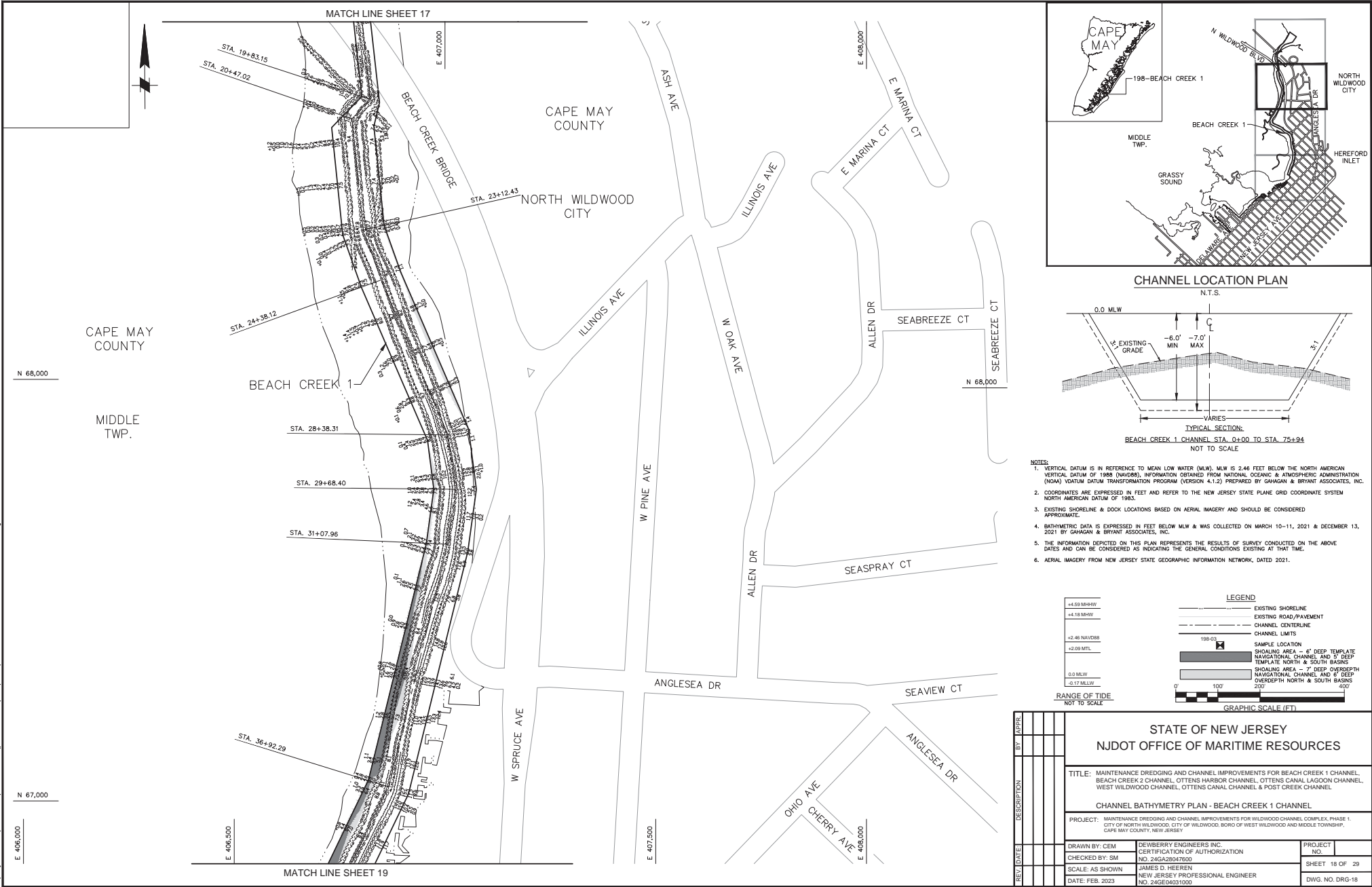




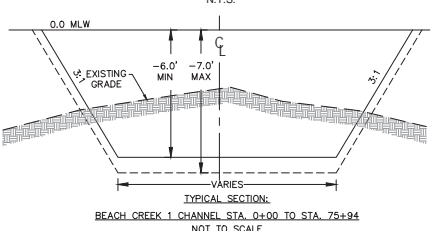
- NOTES:
1. VERTICAL DATUM IS IN REFERENCE TO MEAN LOW WATER (MLW). MLW IS 2.46 FEET BELOW THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). INFORMATION OBTAINED FROM NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION (NOAA) VERTICAL DATUM TRANSFORMATION PROGRAM (VERSION 4.1.2) PREPARED BY GAHAGAN & BRYANT ASSOCIATES, INC.
  2. COORDINATES ARE EXPRESSED IN FEET AND REFER TO THE NEW JERSEY STATE PLANE GRID COORDINATE SYSTEM NORTH AMERICAN DATUM OF 1983.
  3. EXISTING SHORELINE & DOCK LOCATIONS BASED ON AERIAL IMAGERY AND SHOULD BE CONSIDERED APPROXIMATE.
  4. BATHYMETRIC DATA IS EXPRESSED IN FEET BELOW MLW & WAS COLLECTED ON MARCH 10-11, 2021 & DECEMBER 13, 2021 BY GAHAGAN & BRYANT ASSOCIATES, INC.
  5. THE INFORMATION DEPICTED ON THIS PLAN REPRESENTS THE RESULTS OF SURVEY CONDUCTED ON THE ABOVE DATES AND CAN BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
  6. AERIAL IMAGERY FROM NEW JERSEY STATE GEOGRAPHIC INFORMATION NETWORK, DATED 2021.



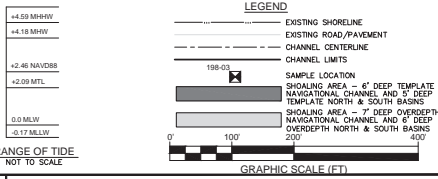
STATE OF NEW JERSEY	
NJDOT OFFICE OF MARITIME RESOURCES	
TITLE: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR BEACH CREEK 1 CHANNEL, BEACH CREEK 2 CHANNEL, OTTENS HARBOR CHANNEL, OTTENS CANAL, LAGOON CHANNEL, WEST WILDWOOD CHANNEL, OTTENS CANAL CHANNEL & POST CREEK CHANNEL	
CHANNEL BATHYMETRY PLAN - BEACH CREEK 1 CHANNEL	
PROJECT: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BOARD OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY	
DRAWN BY: CEM	DEWBERRY ENGINEERS INC. CERTIFICATION OF AUTHORIZATION NO. 24GA28047600
CHECKED BY: SM	JAMES D. HEEREN NEW JERSEY PROFESSIONAL ENGINEER NO. 24GE04031000
DATE: FEB 2023	PROJECT NO. SHEET 17 OF 29 DWG. NO. DRG-17



CHANNEL LOCATION PLAN



- NOTES:
1. VERTICAL DATUM IS IN REFERENCE TO MEAN LOW WATER (MLW). MLW IS 2.46 FEET BELOW THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD83). INFORMATION OBTAINED FROM NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION (NOAA) DATUM TRANSFORMATION PROGRAM (VERSION 4.1.2) PREPARED BY GAHAGAN & BRYANT ASSOCIATES, INC.
  2. COORDINATES ARE EXPRESSED IN FEET AND REFER TO THE NEW JERSEY STATE PLANE GRID COORDINATE SYSTEM NORTH AMERICAN DATUM OF 1983.
  3. EXISTING SHORELINE & DOCK LOCATIONS BASED ON AERIAL IMAGERY AND SHOULD BE CONSIDERED APPROXIMATE.
  4. BATHYMETRIC DATA IS EXPRESSED IN FEET BELOW MLW & WAS COLLECTED ON MARCH 10-11, 2021 & DECEMBER 13, 2021 BY GAHAGAN & BRYANT ASSOCIATES, INC.
  5. THE INFORMATION DEPICTED ON THIS PLAN REPRESENTS THE RESULTS OF SURVEY CONDUCTED ON THE ABOVE DATES AND CAN BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
  6. AERIAL IMAGERY FROM NEW JERSEY STATE GEOGRAPHIC INFORMATION NETWORK, DATED 2021.



REV	DATE	DESCRIPTION	BY	APPR

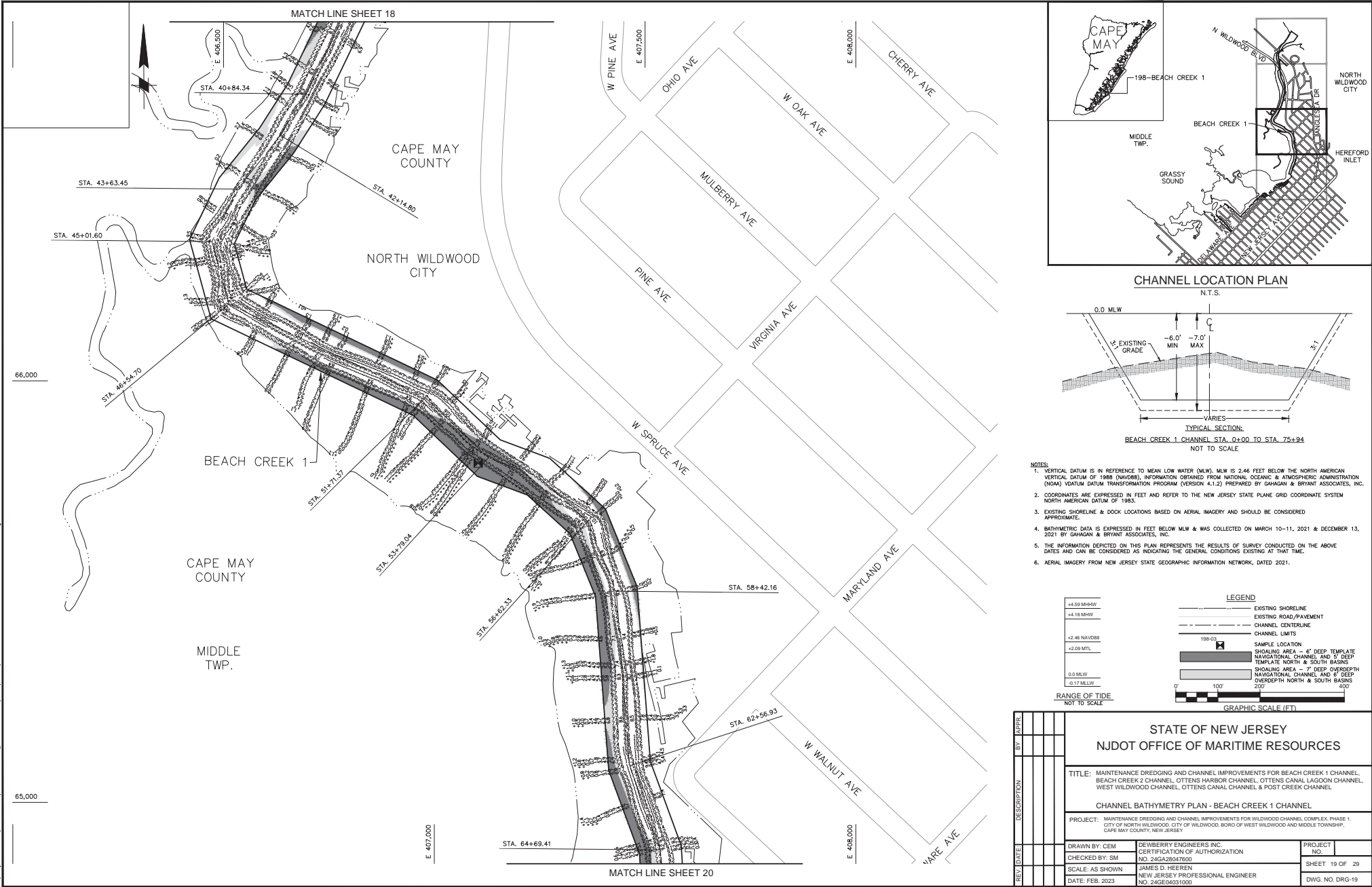
STATE OF NEW JERSEY  
NJDOT OFFICE OF MARITIME RESOURCES

TITLE: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR BEACH CREEK 1 CHANNEL, BEACH CREEK 2 CHANNEL, OTTENS HARBOR CHANNEL, OTTENS CANAL, LAGOON CHANNEL, WEST WILDWOOD CHANNEL, OTTENS CANAL CHANNEL & POST CREEK CHANNEL

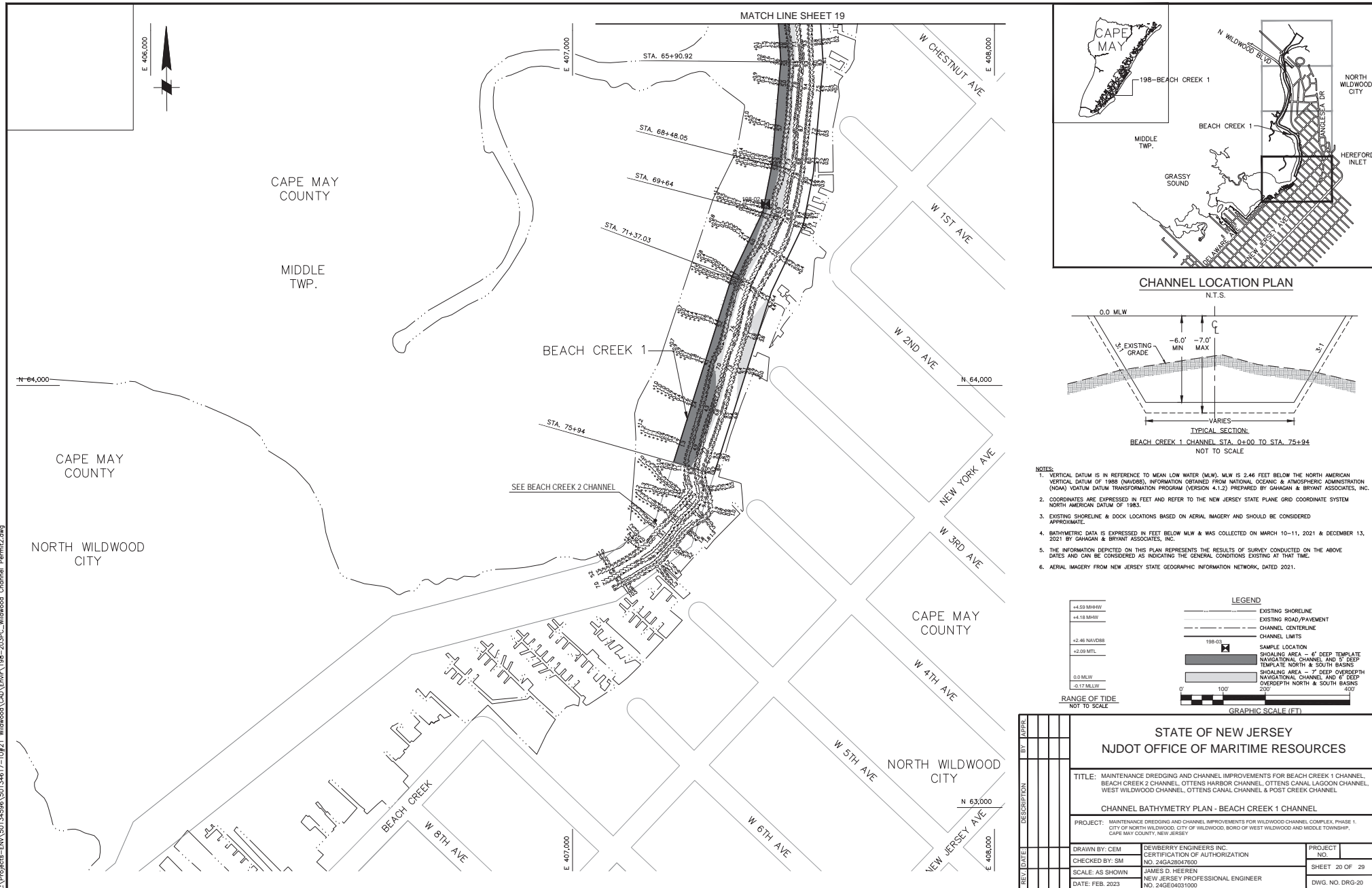
CHANNEL BATHYMETRY PLAN - BEACH CREEK 1 CHANNEL

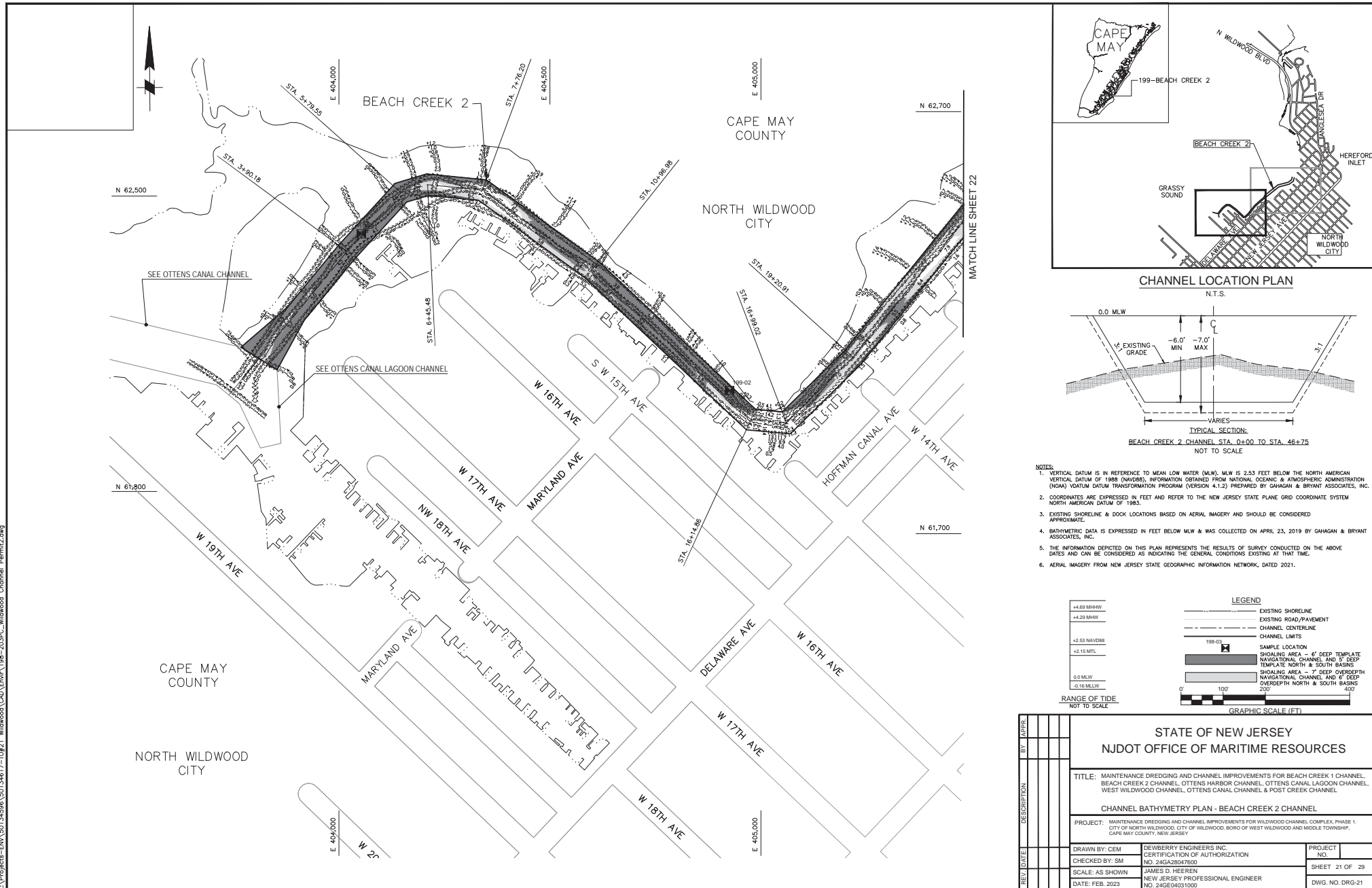
PROJECT: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BOARD OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY

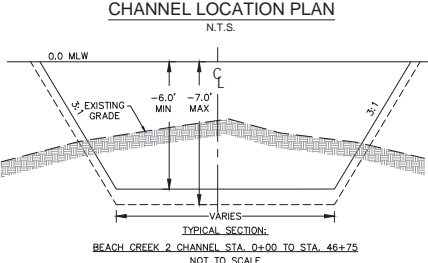
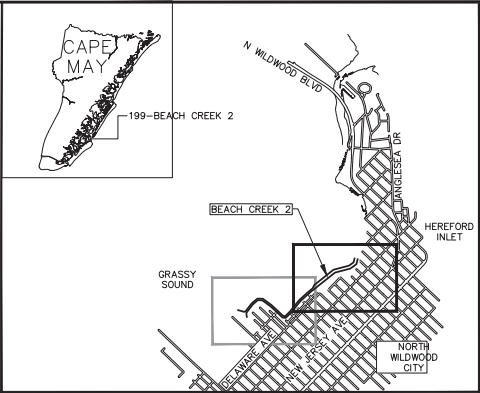
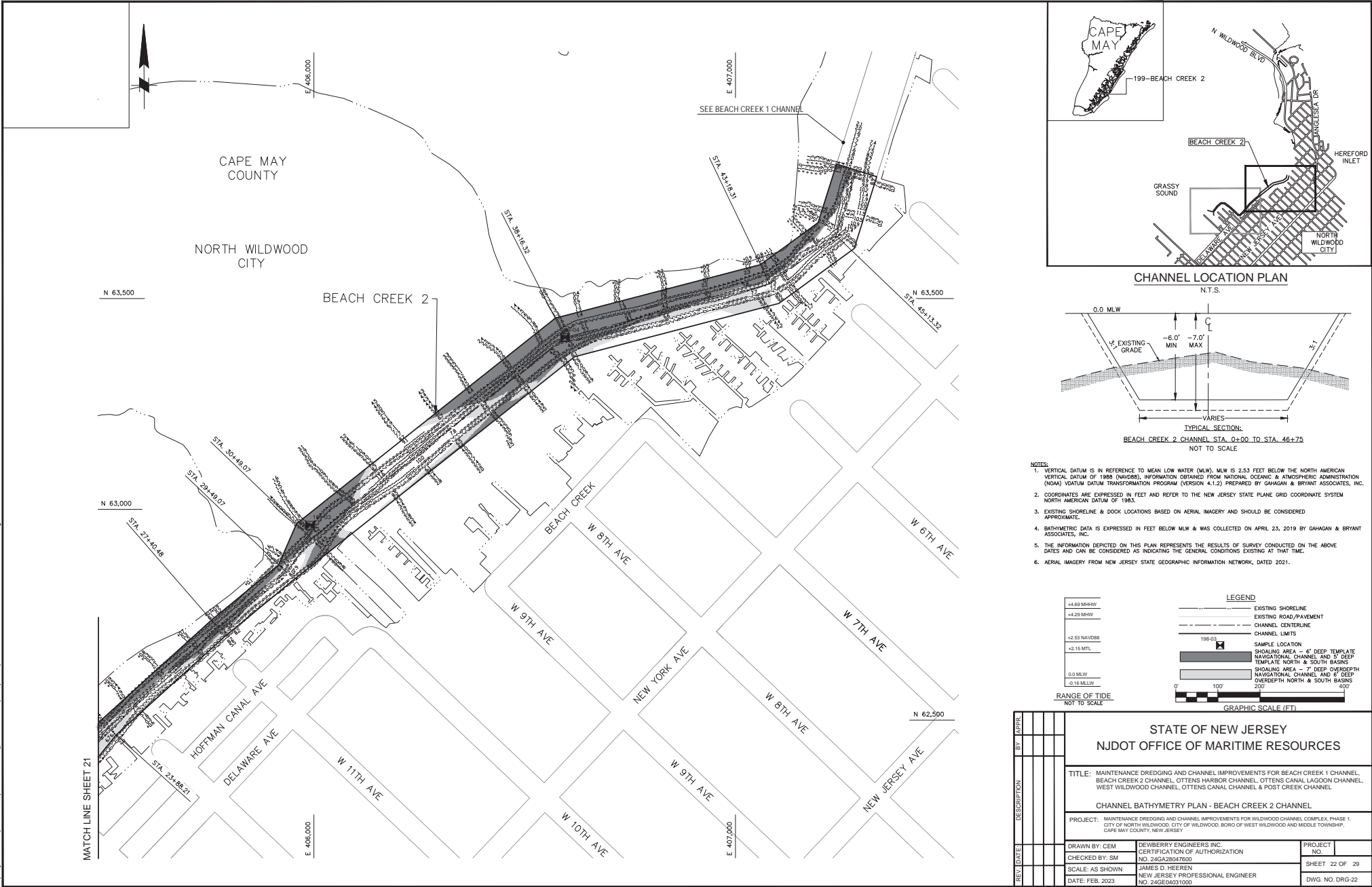
DRAWN BY: CEM	DEWBERRY ENGINEERS INC.	PROJECT NO.
CHECKED BY: SM	CERTIFICATION OF AUTHORIZATION	NO. 24GA28047600
SCALE: AS SHOWN	JAMES D. HEEREN	SHEET 18 OF 29
DATE: FEB 2023	NEW JERSEY PROFESSIONAL ENGINEER	DWG. NO. DRG-18
	NO. 24GE04031000	



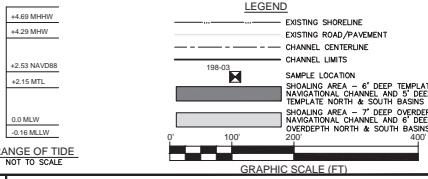








- NOTES:
1. VERTICAL DATUM IS IN REFERENCE TO MEAN LOW WATER (MLW). MLW IS 2.53 FEET BELOW THE NORTH AMERICAN VERTICAL DATUM OF 1985 (NAVD83). INFORMATION OBTAINED FROM NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION (NOAA) DATUM TRANSFORMATION PROGRAM (VERSION 4.1.2) PREPARED BY GAHAN & BRYANT ASSOCIATES, INC.
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  4. BATHYMETRIC DATA IS EXPRESSED IN FEET BELOW MLW & WAS COLLECTED ON APRIL 23, 2019 BY GAHAN & BRYANT ASSOCIATES, INC.
  5. THE INFORMATION DEPICTED ON THIS PLAN REPRESENTS THE RESULTS OF SURVEY CONDUCTED ON THE ABOVE DATES AND CAN BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
  6. AERIAL IMAGERY FROM NEW JERSEY STATE GEOGRAPHIC INFORMATION NETWORK, DATED 2021.



REV	DATE	DESCRIPTION	BY	APPR

STATE OF NEW JERSEY  
NJDOT OFFICE OF MARITIME RESOURCES

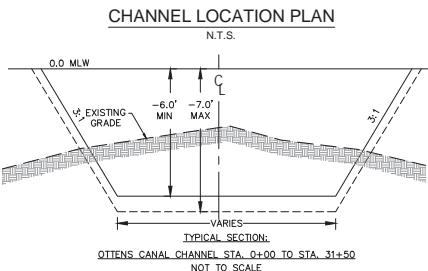
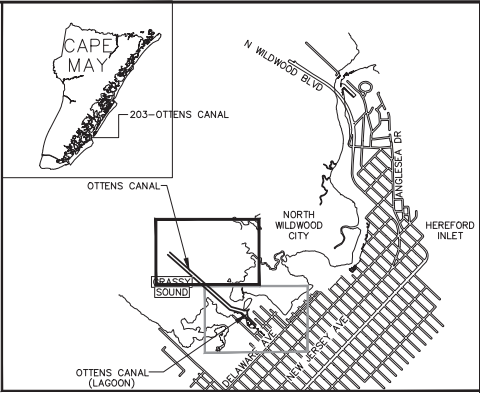
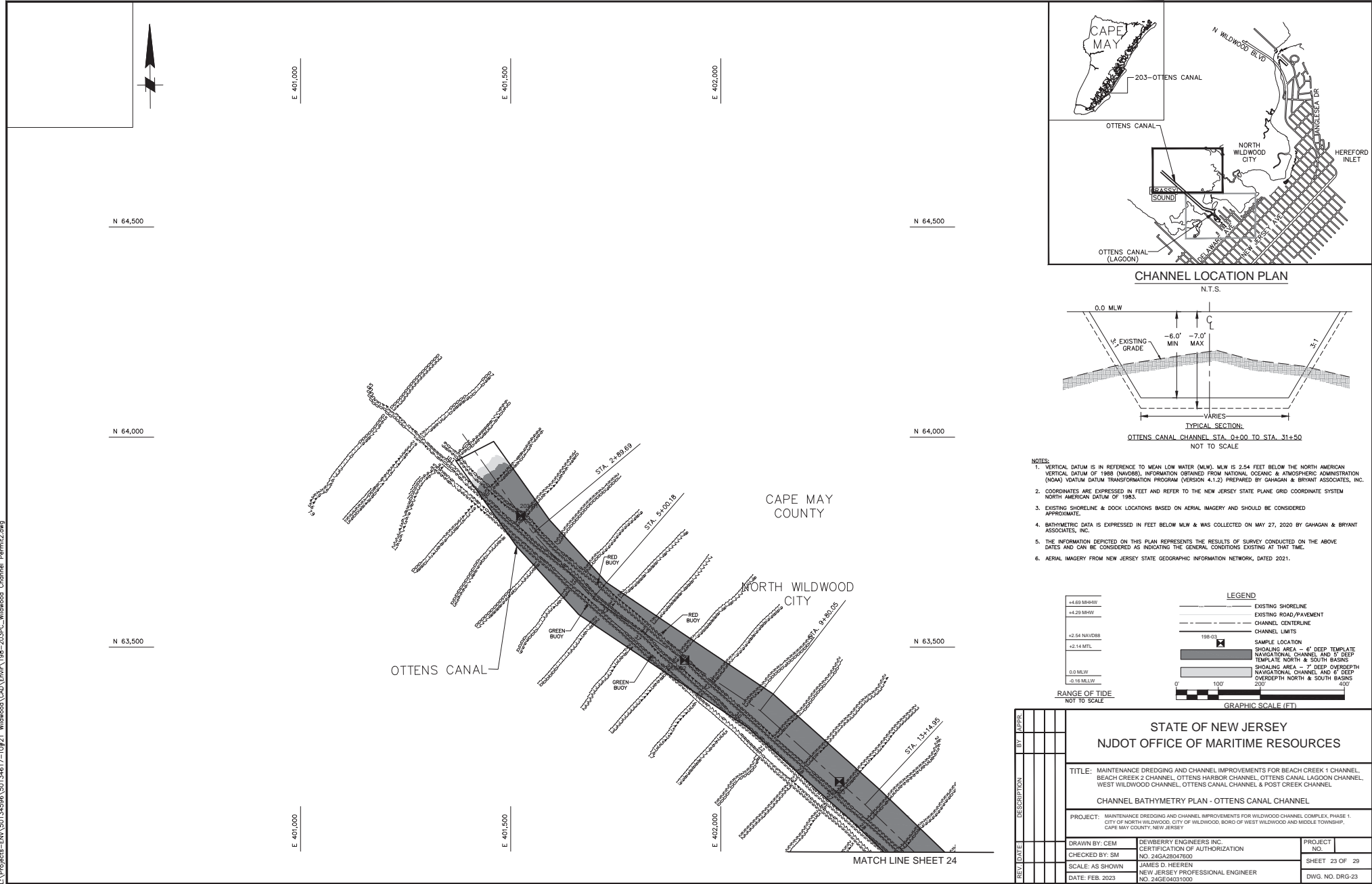
TITLE: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR BEACH CREEK 1 CHANNEL, BEACH CREEK 2 CHANNEL, OTTENS HARBOR CHANNEL, OTTENS CANAL, LAGOON CHANNEL, WEST WILDWOOD CHANNEL, OTTENS CANAL CHANNEL & POST CREEK CHANNEL

CHANNEL BATHYMETRY PLAN - BEACH CREEK 2 CHANNEL

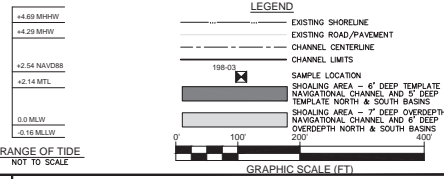
PROJECT: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BOARD OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY

DRAWN BY: CEM	DEWBERRY ENGINEERS INC.	PROJECT NO.
CHECKED BY: SM	CERTIFICATION OF AUTHORIZATION	
	NO. 24GA28047600	
SCALE: AS SHOWN	JAMES D. HEEREN	SHEET 22 OF 29
DATE: FEB 2023	NEW JERSEY PROFESSIONAL ENGINEER	DWG. NO. DRG-22
	NO. 24GE04031000	

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**STATE OF NEW JERSEY**  
**NJDOT OFFICE OF MARITIME RESOURCES**

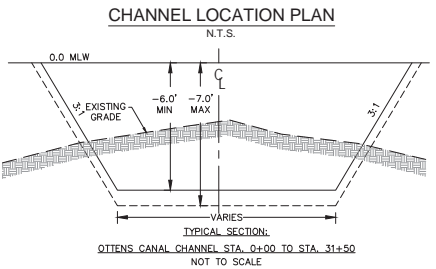
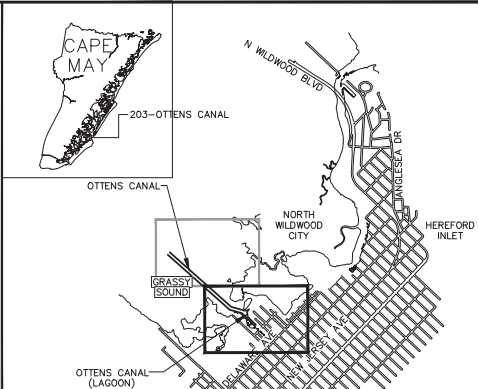
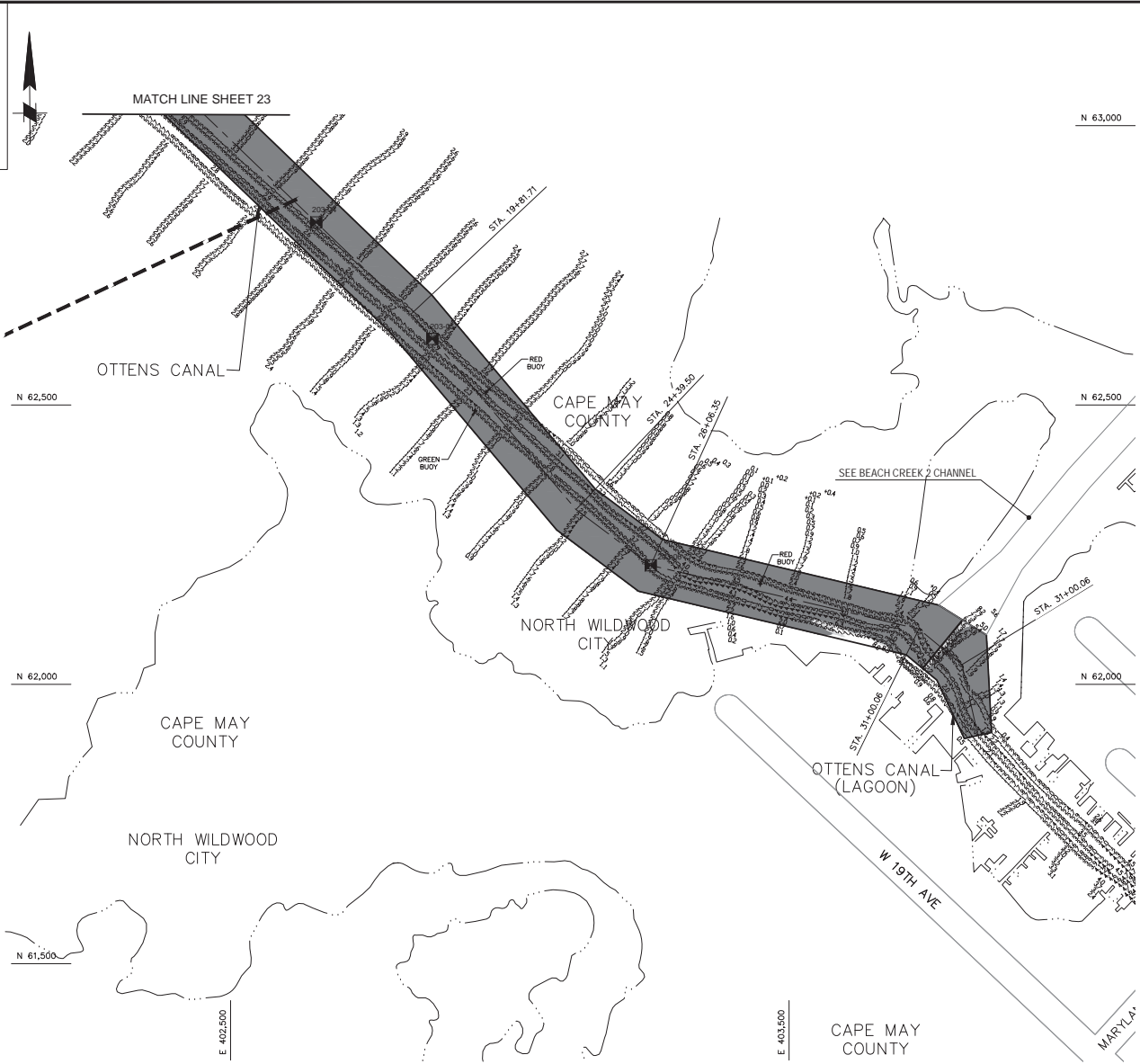
**TITLE:** MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR BEACH CREEK 1 CHANNEL, BEACH CREEK 2 CHANNEL, OTTERS HARBOR CHANNEL, OTTERS CANAL LAGOON CHANNEL, WEST WILDWOOD CHANNEL, OTTERS CANAL CHANNEL & POST CREEK CHANNEL

**CHANNEL BATHYMETRY PLAN - OTTERS CANAL CHANNEL**

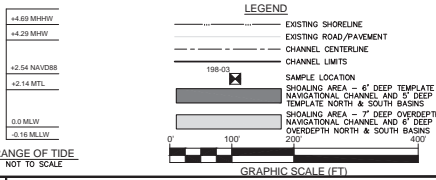
**PROJECT:** MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BOARD OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY

<b>DRAWN BY:</b> CEM	<b>DEWBERRY ENGINEERS INC.</b>	<b>PROJECT NO.</b>
<b>CHECKED BY:</b> SM	<b>CERTIFICATION OF AUTHORIZATION</b>	
	NO. 24GA28047600	
<b>SCALE:</b> AS SHOWN	<b>JAMES D. HEEREN</b>	<b>SHEET 23 OF 29</b>
<b>DATE:</b> FEB 2023	<b>NEW JERSEY PROFESSIONAL ENGINEER</b>	<b>DWG. NO. DRG-23</b>
	NO. 24GE04031000	

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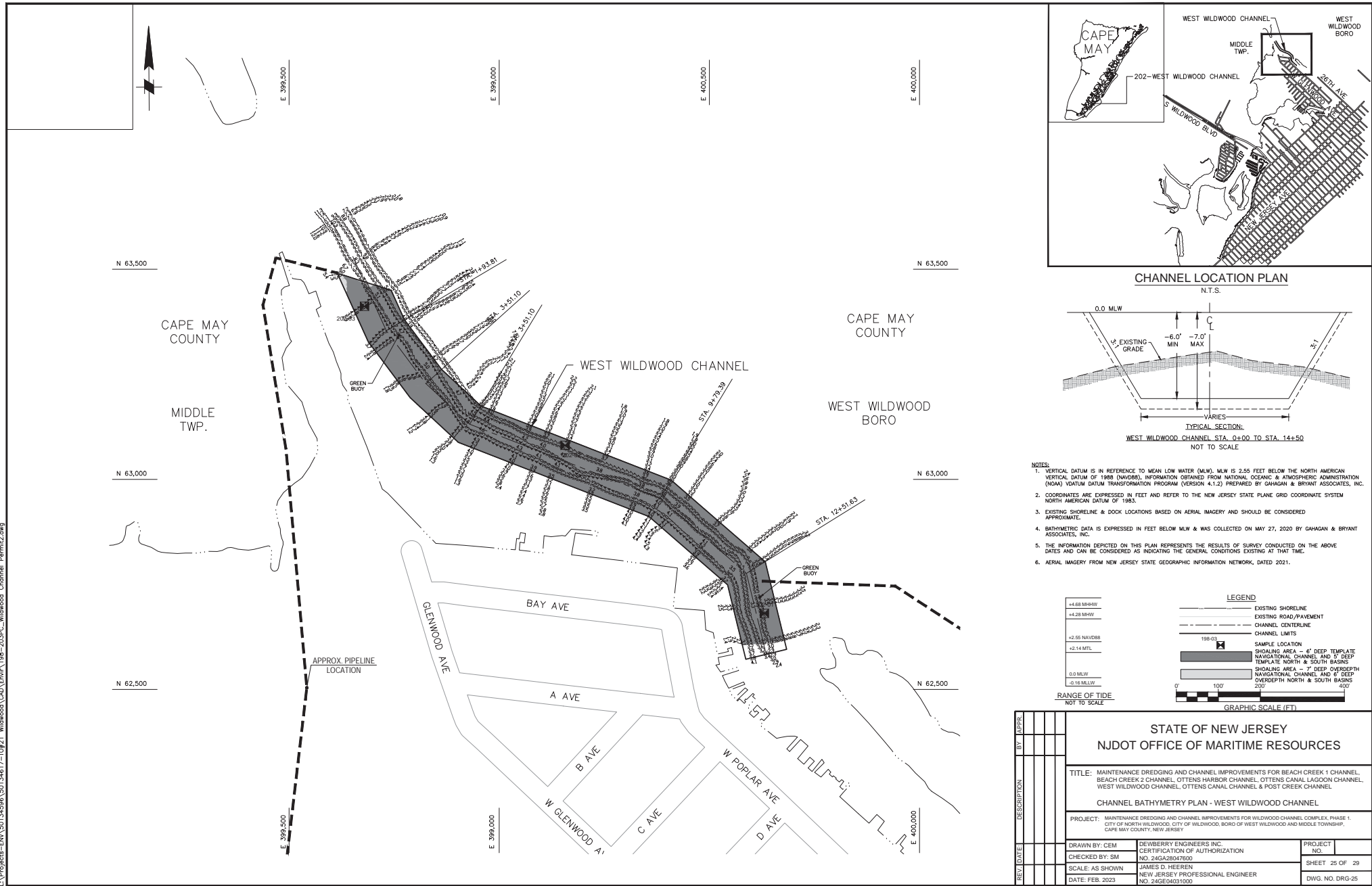
**STATE OF NEW JERSEY**  
**NJDOT OFFICE OF MARITIME RESOURCES**

**TITLE:** MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR BEACH CREEK 1 CHANNEL, BEACH CREEK 2 CHANNEL, OTTERS HARBOR CHANNEL, OTTERS CANAL LAGOON CHANNEL, WEST WILDWOOD CHANNEL, OTTERS CANAL CHANNEL & POST CREEK CHANNEL  
**CHANNEL BATHYMETRY PLAN - OTTERS CANAL CHANNEL & OTTERS CANAL LAGOON CHANNEL**

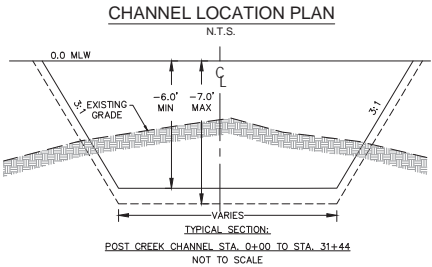
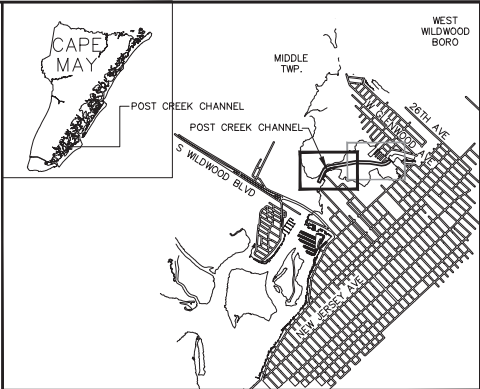
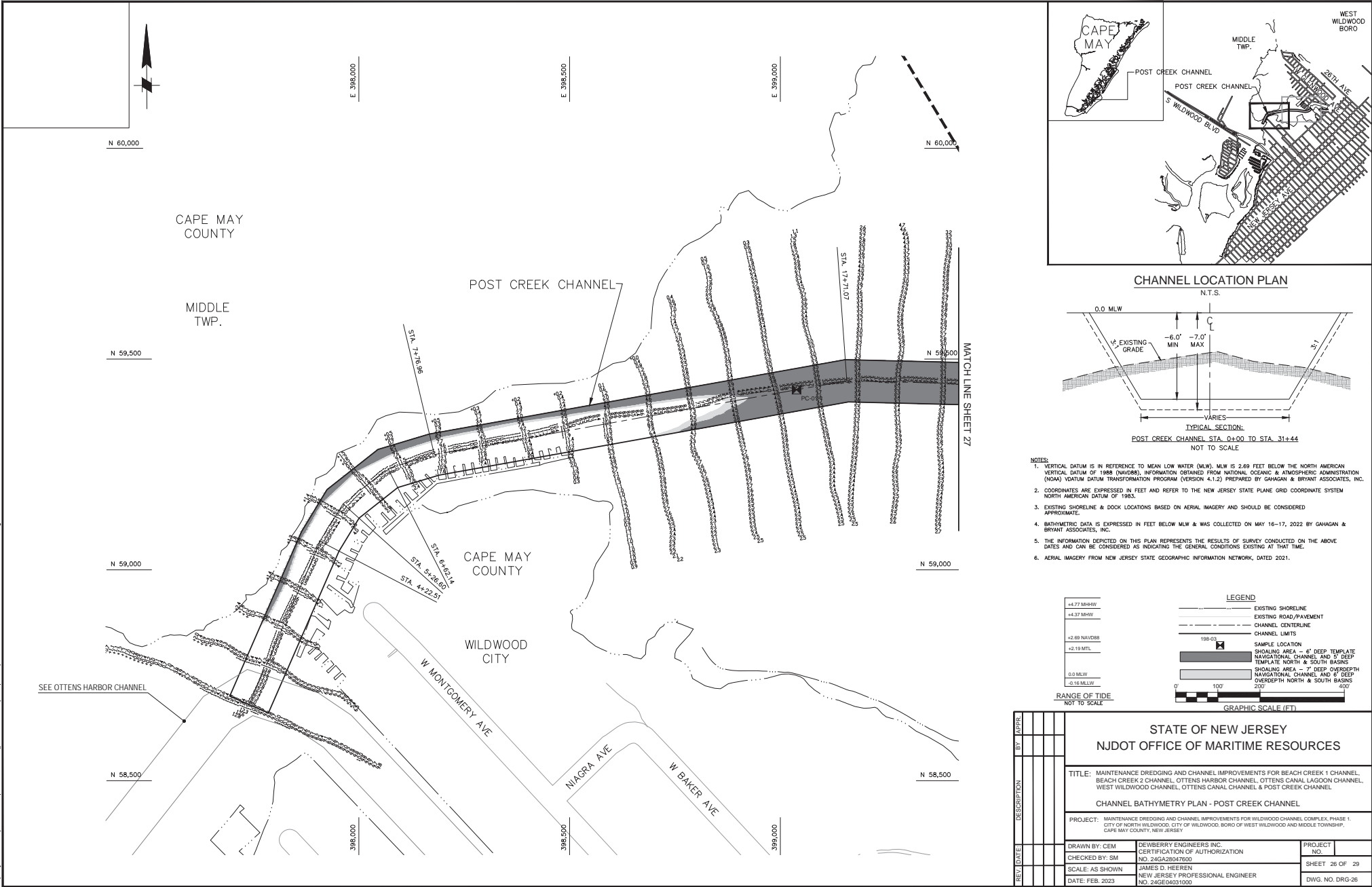
**PROJECT:** MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BORO OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY

<b>DRAWN BY:</b> CEM	DEWBERRY ENGINEERS INC.	<b>PROJECT NO.:</b>
<b>CHECKED BY:</b> SM	CERTIFICATION OF AUTHORIZATION	NO. 24GA28047600
<b>SCALE:</b> AS SHOWN	JAMES D. HEEREN	<b>SHEET 24 OF 29</b>
<b>DATE:</b> FEB 2023	NEW JERSEY PROFESSIONAL ENGINEER	<b>DWG. NO. DRG-24</b>
	NO. 24GE04031000	

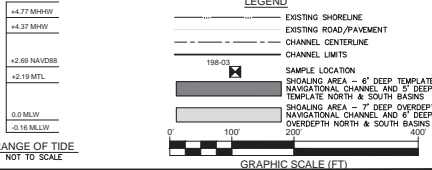




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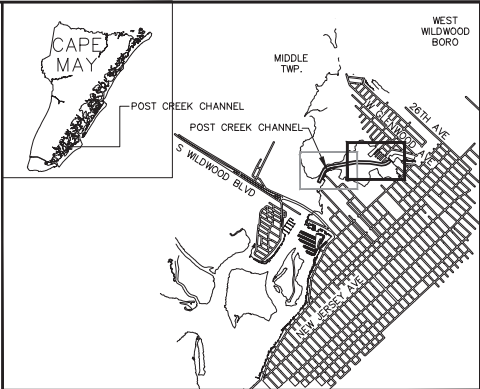
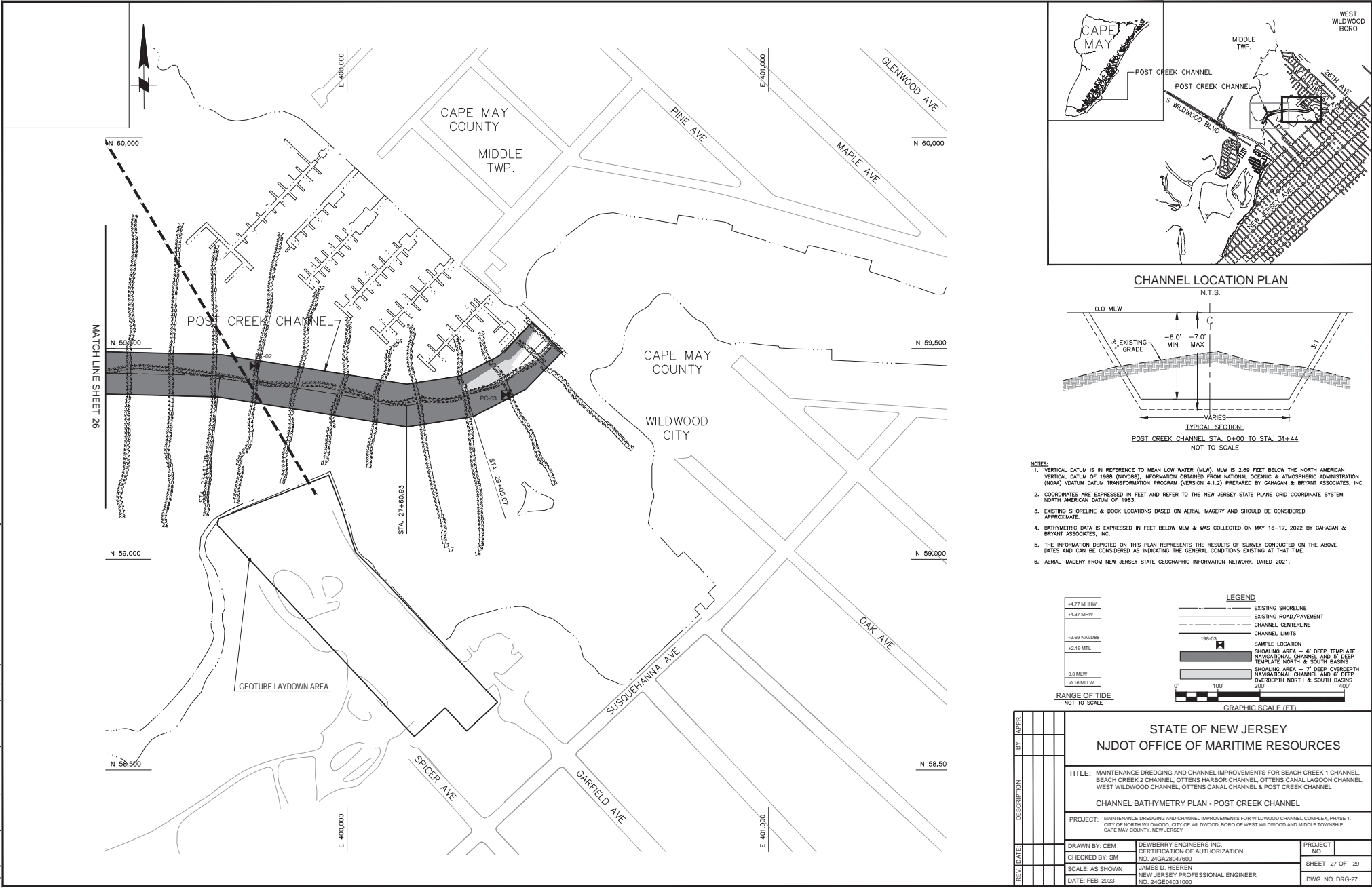


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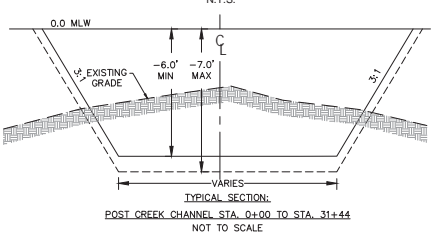


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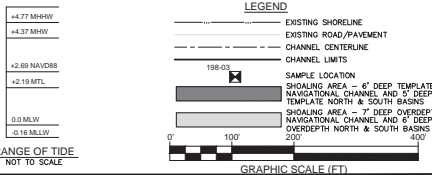
STATE OF NEW JERSEY NJDOT OFFICE OF MARITIME RESOURCES		
TITLE: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR BEACH CREEK 1 CHANNEL, BEACH CREEK 2 CHANNEL, OTTENS HARBOR CHANNEL, OTTENS CANAL, LAGOON CHANNEL, WEST WILDWOOD CHANNEL, OTTENS CANAL CHANNEL & POST CREEK CHANNEL		
CHANNEL BATHYMETRY PLAN - POST CREEK CHANNEL		
PROJECT: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BORO OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY		
DRAWN BY: CEM	DEWBERRY ENGINEERS INC. CERTIFICATION OF AUTHORIZATION NO. 24GA28047600	PROJECT NO.
CHECKED BY: SM	JAMES D. HEEREN NEW JERSEY PROFESSIONAL ENGINEER NO. 24GE04031000	SHEET 26 OF 29
SCALE: AS SHOWN		DWG. NO. DRG-26
DATE: FEB 2023		



CHANNEL LOCATION PLAN



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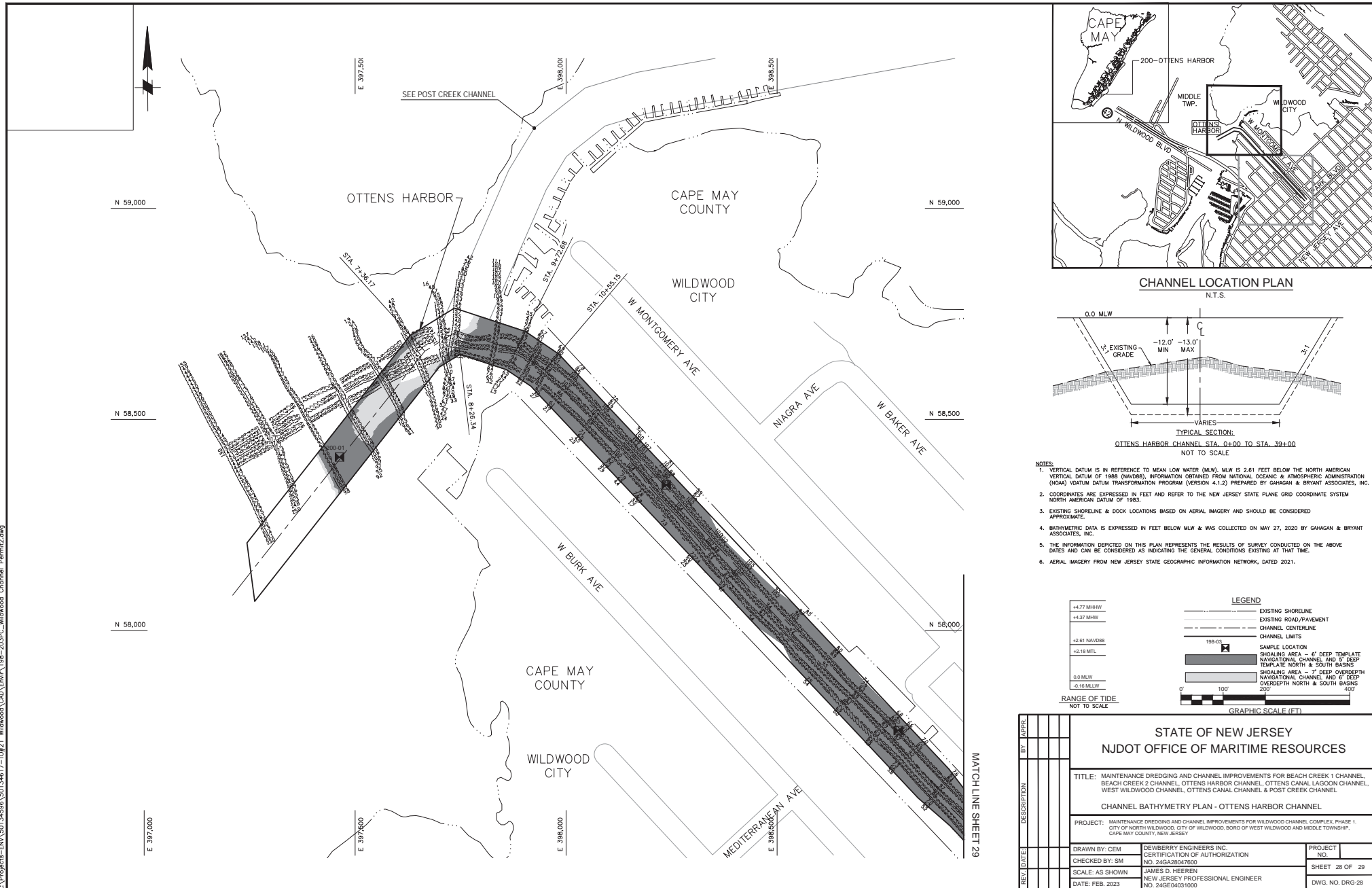
STATE OF NEW JERSEY  
NJDOT OFFICE OF MARITIME RESOURCES

TITLE: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR BEACH CREEK 1 CHANNEL, BEACH CREEK 2 CHANNEL, OTTENS HARBOR CHANNEL, OTTENS CANAL, LAGOON CHANNEL, WEST WILDWOOD CHANNEL, OTTENS CANAL CHANNEL & POST CREEK CHANNEL

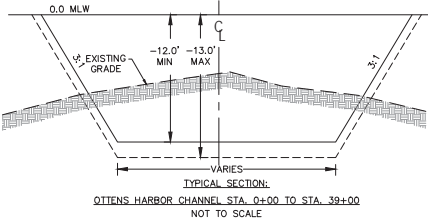
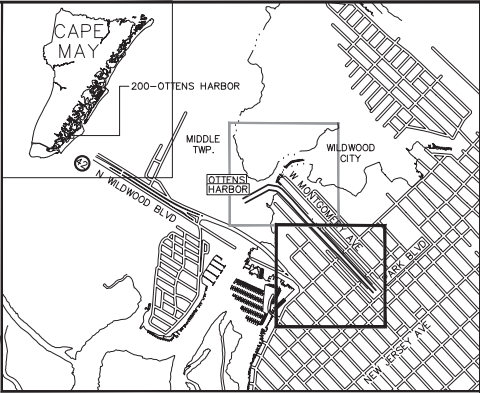
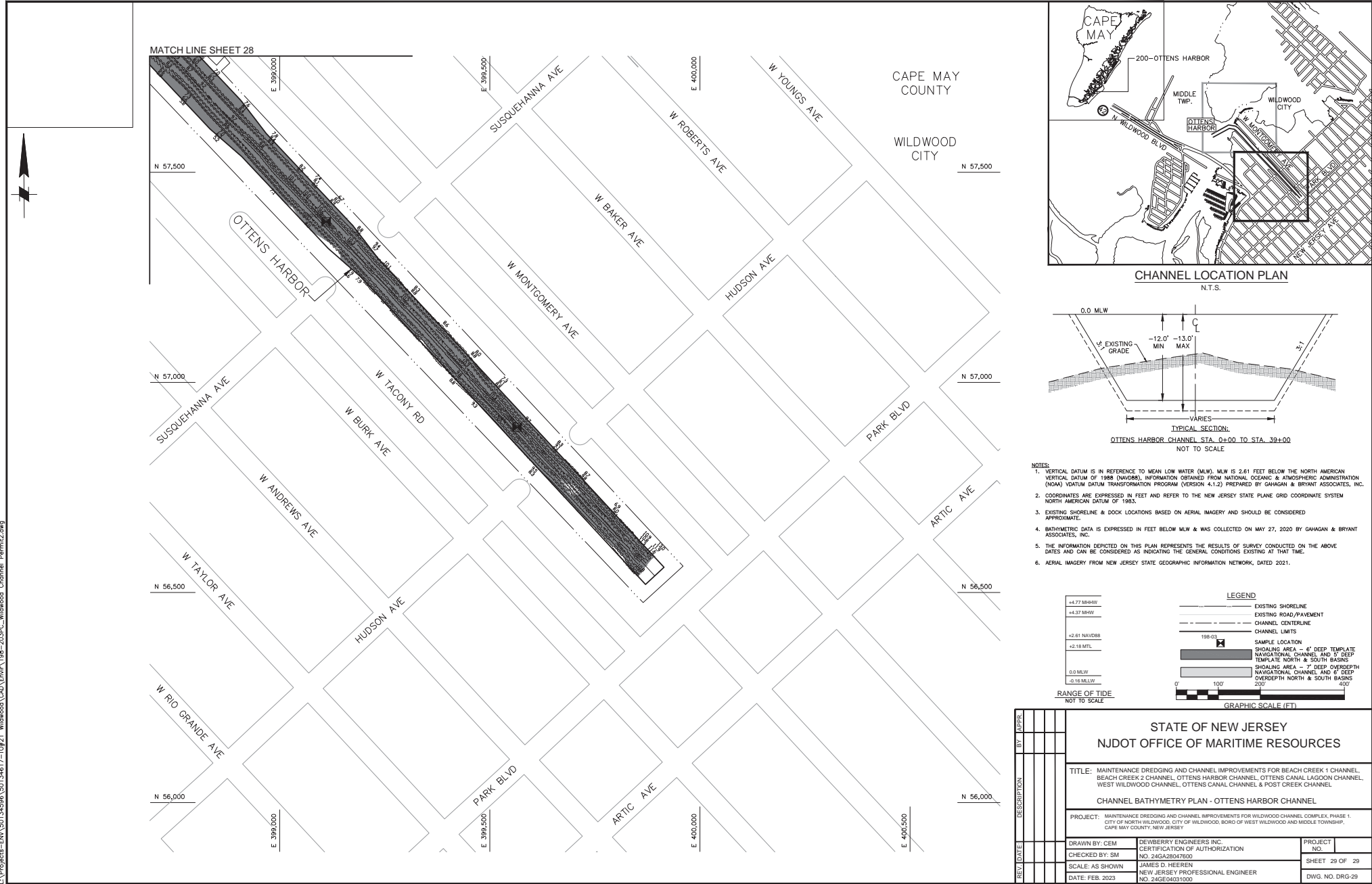
CHANNEL BATHYMETRY PLAN - POST CREEK CHANNEL

PROJECT: MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BOARD OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY

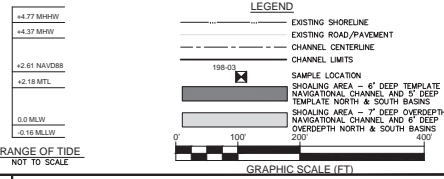
DRAWN BY: CEM	DEWBERRY ENGINEERS INC. CERTIFICATION OF AUTHORIZATION	PROJECT NO.
CHECKED BY: SM	NO. 24GA28047600	SHEET 27 OF 29
SCALE: AS SHOWN	JAMES D. HEEREN NEW JERSEY PROFESSIONAL ENGINEER	DWG. NO. DRG-27
DATE: FEB 2023	NO. 24GE04031000	







- NOTES:
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**STATE OF NEW JERSEY**  
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**CHANNEL BATHYMETRY PLAN - OTTENS HARBOR CHANNEL**

**PROJECT:** MAINTENANCE DREDGING AND CHANNEL IMPROVEMENTS FOR WILDWOOD CHANNEL COMPLEX, PHASE 1, CITY OF NORTH WILDWOOD, CITY OF WILDWOOD, BOARD OF WEST WILDWOOD AND MIDDLE TOWNSHIP, CAPE MAY COUNTY, NEW JERSEY

<b>DRAWN BY:</b> CEM	<b>DEWBERRY ENGINEERS INC.</b>	<b>PROJECT NO.</b>
<b>CHECKED BY:</b> SM	<b>CERTIFICATION OF AUTHORIZATION</b>	<b>SHEET 29 OF 29</b>
<b>SCALE:</b> AS SHOWN	<b>JAMES D. HEEREN</b>	<b>DWG. NO. DRG-29</b>
<b>DATE:</b> FEB 2023	<b>NEW JERSEY PROFESSIONAL ENGINEER</b>	
	<b>NO. 24GE04031000</b>	

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Appendix A

Wildwood Complex Channels (#198,199, 200, 201, 202, 203, Post Creek)

Project Location Map



**Wildwood Complex Maintenance Dredging – State Channels #198,199, 200, 201, 202, 203, and Post Creek Geotextile Laydown Areas**