

REXINGTON, VEARNICK & VENA ENGINEERS
D ALLEN STREET
TOMAS RIVER, N.J. 08054
 TEL: 609-735-1000
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 WWW: WWW.RVVENA.COM

ALAN B. DITTMENOPFER
 PROFESSIONAL ENGINEER IN THE STATE OF NEW JERSEY

REVISIONS


NO.	DATE	DESCRIPTION

KEYMAP

BOROUGH OF BAY HEAD
OCEAN COUNTY
NEW JERSEY

STORM INFRASTRUCTURE MAP





RYVENA
 REMINGTON, YERNICK
 & VENA ENGINEERS
 5 ALLEN STREET
 TOMB RIVER, AL. 36688
 TEL: 205-888-1100
 FAX: 205-888-1101
 WWW: RYVENA.COM
 PROFESSIONAL ENGINEERS REG. NO. 57282

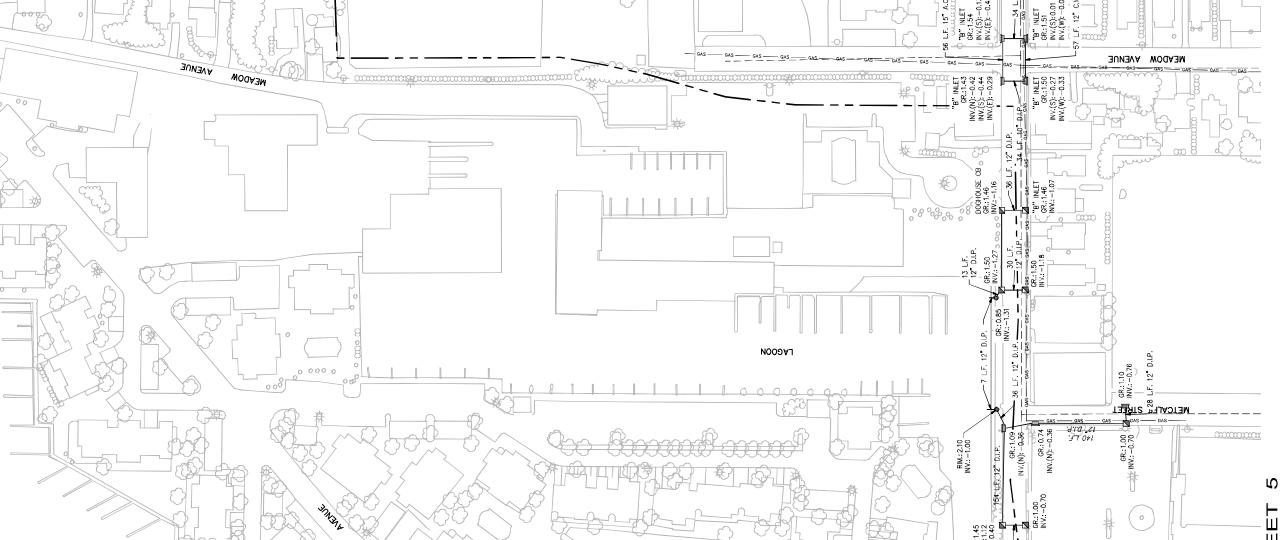
ALAN B. DITTMORFER
 PROFESSIONAL ENGINEER REG. NO. 42032

NO.	REVISION	DATE
1	ISSUE FOR PERMITTING	03/27/2020
2	REVISION TO PERMITTING	04/21/2020
3	REVISION TO PERMITTING	05/20/2020
4	REVISION TO PERMITTING	06/18/2020
5	REVISION TO PERMITTING	07/16/2020
6	REVISION TO PERMITTING	08/13/2020
7	REVISION TO PERMITTING	09/10/2020
8	REVISION TO PERMITTING	10/08/2020
9	REVISION TO PERMITTING	11/05/2020
10	REVISION TO PERMITTING	12/03/2020

PLAN SHEET 1

BOROUGH OF BAY HEAD OCEAN COUNTY
 STORM INFRASTRUCTURE MAP

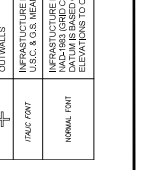
PLAN SHEET 1
 SHEET 5



LEGEND

	DRAINAGE STRUCTURES
	GAS MAINS OF 12" & 20" I.D.
	WATER MAINS OF 10" & 20" I.D.
	OUTFALLS
	PAVEMENT
	NORMAL FOOT

INFRASTRUCTURE BASED ON DATUM
 U.S.C. & G.S. MEAN SEA LEVEL 1929
 INFRASTRUCTURE BASED ON HORIZONTAL DATUMS
 NAD-83 GRID COORDINATES AND THE VERTICAL
 DATUM TO WHICH THESE ELEVATIONS TO NAD-83 DATUM.



SHEET 5

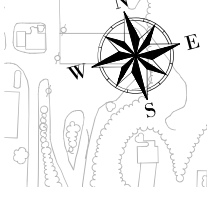
SHEET 5



LEGEND

	DRAINAGE STRUCTURES
	GAS MAINS OF 12" & 20" I.D.
	WATER MAINS OF 10" & 20" I.D.
	OUTFALLS
	18" L.P. 15" R.C.P.
	NORMAL POINT

INFRASTRUCTURE BASED ON DATUM U.S.C. & G.S. MEAN SEA LEVEL 1929
 INFRASTRUCTURE BASED ON HORIZONTAL DATUMS NAD 83 (1983) AND THE VERTICAL DATUMS USED FOR CONVERSION AND THE TO THESE ELEVATIONS TO CONVERT TO NGVD-1989 DATUM.



SHEET 2

SHEET 2

SHEET 6

SHEET 6

REMINGTON, YEARNICK & VENA ENGINEERS
 & VENA ENGINEERS
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 LICENSE NO. 12000-0000
 REGISTERED PROFESSIONAL ENGINEERS - CIVIL

Alan B. Dittenhofer
ALAN B. DITTENHOFER
 PROFESSIONAL ENGINEER - CIVIL
 LICENSE NO. 12000-0000

NO.	DATE	REVISION

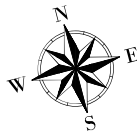
PLAN SHEET 2

BOROUGH OF BAY HEAD
 STORM INFRASTRUCTURE MAP
 BOROUGH OF BAY HEAD
 OCEAN COUNTY
 NEW JERSEY

3 of 6

DATE: 08/11/2016
 TIME: 10:00 AM
 DRAWN BY: J. B. DITTENHOFER
 CHECKED BY: J. B. DITTENHOFER
 PROJECT NO.: 16-0000
 SHEET NO.: 2

SHEET 2



LEGEND	
	DRAINAGE STRUCTURES
	GAS
	WATER MAINS OF 12" & 20"
	WATER MAINS OF 10" & 16"
	OUTFALLS
	MANHOLE
	NORMAL DATUM
INFRASTRUCTURE BASED ON DATUM U.S.C. & G.S. MEAN SEA LEVEL 1929 INFRASTRUCTURE BASED ON HORIZONTAL DATUMS NAD-83 GRID COORDINATES AND THE VERTICAL DATUM OF 1985 MEAN SEA LEVEL. THESE ELEVATIONS TO CONVERT TO NAD-83 DATUM.	

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 LICENSE NO. 100000000
 REGISTERED PROFESSIONAL ENGINEERS IN MISSISSIPPI
 LICENSE NO. 100000000

ALAN B. DITTMER
 REGISTERED PROFESSIONAL ENGINEER IN ALABAMA
 LICENSE NO. 100000000

NO.	DATE	REVISION


PLAN SHEET 3

STORM INFRASTRUCTURE MAP

MUNICIPALITY OF BAY HEAD

OCEAN COUNTY

NEW JERSEY



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ALAN B. DITTMER
 PROFESSIONAL ENGINEER NO. 10020

NO.	DATE	DESCRIPTION
1	10/15/10	PRELIMINARY
2	11/15/10	REVISED
3	12/15/10	REVISED
4	01/15/11	REVISED
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100	01/15/19	REVISED

NO.	DATE	DESCRIPTION
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99	12/15/18	REVISED
100	01/15/19	REVISED

PLAN SHEET 4

STORM INFRASTRUCTURE MAP

BOURBON OF BAY HEAD
 OCEAN COUNTY
 NEW JERSEY

DATE: 10/15/10
 DRAWN BY: [Name]
 CHECKED BY: [Name]
 SCALE: 1" = 40'



LEGEND

	DRAINAGE STRUCTURES
	GAS
	GAS MAINS OF 12-20" DIA
	WATER MAINS OF 10-18" DIA
	OUTFALLS
	PAVED PAV
	NORMAL POINT


INFRASTRUCTURE BASED ON DATUM
 U.S.C. & G.S. MEAN SEA LEVEL 1929

INFRASTRUCTURE BASED ON HORIZONTAL DATUMS
 NAD-83 GRID COORDINATES AND THE VERTICAL
 DATUM OF 1985. ELEVATIONS TO CONVERT TO NAD-83 DATUM.

SHEET 2

SHEET 4

SHEET 6



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 REGISTERED PROFESSIONAL ENGINEERS IN GA. NO. 2424

Alan B. Dittenhofer
ALAN B. DITTENHOFER
 PROFESSIONAL ENGINEER IN AL. NO. 38000

NO.	DATE	DESCRIPTION
1	11/11/11	PRELIMINARY DESIGN
2	11/11/11	FINAL DESIGN
3	11/11/11	CONSTRUCTION

PLAN SHEET 5

BRANCH OF BAY HEAD
 OCEAN COUNTY
 NEW JERSEY

STORM INFRASTRUCTURE MAP

6 of 6

DATE: 11/11/11
 DRAWN BY: [Name]
 CHECKED BY: [Name]
 PROJECT NO.: [Number]



LEGEND

	MANHOLE
	CATCH BASIN
	GAS
	WATER MAIN AS OF 10-1-2010
	OUTFALL
	PAVED
	NORMAL FONT

INFRASTRUCTURE BASED ON DATUM
 U.S.C. & G.S. MEAN SEA LEVEL 1929

INFRASTRUCTURE BASED ON HORIZONTAL DATUM IS
 NAD-83 GRID COORDINATES AND THE VERTICAL
 ELEVATIONS TO CONVERT TO NAD-83 DATUM.