LEGEND

- EXISTING/PROPOSED PROPERTY LINE
- PROPOSED SUBDIVISION LINE
- ADJACENT PROPERTY LINE
- EXISTING WETLAND LINE AND DELINEATION (WF-43, WF-44, WF-45)
- EXISTING NYSDEC WETLAND BUFFER
- EXISTING TOWN WETLAND BUFFER
- EXISTING BUILDING LINE
- EXISTING PAVEMENT EDGE/CURB LINE
- EXISTING STONE WALL
- EXISTING GUIDE RAIL
- EXISTING FENCE
- 36" RCP — EXISTING STORM DRAIN LINE AND SIZE
- EXISTING OVERHEAD WIRES
- EXISTING UTILITY POLE
- PROPOSED BUILDING LINE
- PROPOSED WATER STORAGE TANK LINE
- POTENTIAL FUTURE BUILDING BY COUNTY
- PROPOSED EDGE OF PAVEMENT/CURB LINE
- PROPOSED LANDBANKED PARKING
- PROPOSED CONCRETE SIDEWALK
- PROPOSED DROP CURB AND RAMP
- SMH — PROPOSED SANITARY SEWER MANHOLE
- MH — PROPOSED STORM DRAIN MANHOLE
- CI — PROPOSED TYPE CI DRAIN INLET
- DI — PROPOSED TYPE DI DRAIN INLET
- PROPOSED RIP-RAP APRON
- PROPOSED HEADWALL
- PROPOSED END SECTION
- PROPOSED HYDRANT
- 15" HDPE — PROPOSED STORM DRAIN LINE & SIZE
- 8" PVC — PROPOSED SANITARY SEWER LINE & SIZE
- 6" WATER — PROPOSED WATER LINE & SIZE
- PROPOSED CONCRETE ENCASEMENT
- PROPOSED WATER VALVE
- PROPOSED RETAINING WALL (DESIGN BY OTHERS)
- PROPOSED DOUBLE ARM LIGHTING STANDARD (DESIGN BY OTHERS)
- PROPOSED SINGLE ARM LIGHTING STANDARD (DESIGN BY OTHERS)
- PROPOSED UTILITY POLE
- DP-2 — BORING LOCATION AND DESIGNATION
- EXISTING FEATURE TO BE REMOVED

NOTES:

1. EXISTING CONDITIONS DEPICTED ON THIS PLAN HAVE BEEN TAKEN FROM SURVEYS PREPARED BY BAGLEY & WATSON, SURVEYING AND ENGINEERING, P.C..
2. GEOTECHNICAL BORING/TEST PIT LOCATIONS DEPICTED ON THIS PLAN WERE TAKEN FROM THE GEOTECHNICAL REPORT ENTITLED, "PRELIMINARY SUBSURFACE INVESTIGATION", DATED 10/07/1987, PREPARED BY SESI CONSULTING ENGINEERS.
3. PIPE FOR STORM DRAINS IDENTIFIED AS HDPE HEREON SHALL BE HIGH DENSITY POLYETHYLENE PIPE (HDPE) WITH A SMOOTH INTERIOR AND ANNULAR EXTERIOR CORRUGATIONS IN ACCORDANCE WITH ASTM F-2648. JOINTS SHALL BE WATERTIGHT IN ACCORDANCE WITH ASTM D-3212.
4. ELECTRIC, TELEPHONE, FIRE ALARM AND CABLE TELEVISION LINES SHALL BE INSTALLED UNDERGROUND IN CONDUIT IN ACCORDANCE WITH THE REQUIREMENTS OF THE UTILITY COMPANY HAVING JURISDICTION.

GRAPHIC SCALE
50 0 25 50 100 200
(IN FEET)
1 inch = 50 ft.

KEY MAP
SCALE: 1" = 1,500'

BARRETT ROAD

PROPOSED DETENTION BASIN 5B
PROPOSED FOREBAY 5B
PROPOSED DETENTION BASIN 5C
PROPOSED FOREBAY 5C
PROPOSED INFILTRATION BASIN 5C
PROPOSED INFILTRATION BASIN 1B-1
PROPOSED SEPTIC AREA 4,000 LF OF FIELDS (4,000 GPD) WITH 100% EXPANSION AREA
BUILDING 3
323,076 S.F.
FFE 672.50
PROPOSED 2,000 GALLON SEPTIC TANK #3
INTERMITTENT STREAM
TOWN WETLAND BUFFER SETBACK
NYSDEC WETLAND BUFFER SETBACK
PROPOSED SUBDIVISION LINE
PROPOSED EASEMENT
MATCHLINE (SEE SHEET C-301)
MATCHLINE (SEE SHEET C-303)
MATCHLINE (SEE SHEET C-303)
MATCHLINE (SEE SHEET C-302)

ES F-1 INV. 590.00 (15") — 65 LF. 15" HDPE @ 8.89% — OCS F-2 TOP 604.25 INV. 596.00 (15")
MH E-6 TOP 631.00 INV. 627.50 (15") INV. 627.50 (18") — 125 LF. 15" HDPE @ 6.31%
MH E-7 TOP 642.40 INV. 639.50 (15") INV. 639.50 (15") — 246 LF. 15" HDPE @ 4.80%
MH E-8 TOP 657.15 INV. 654.50 (15") INV. 654.50 (15") — 26 LF. 15" HDPE @ 6.33%
SMH TOP 655.80 — SMH TOP 667.50 — 226 LF. 15" HDPE @ 6.52%
MH E-9 TOP 668.00 INV. 662.50 (15") INV. 656.45 (15") INV. 656.40 (15") — 194 LF. 15" HDPE @ 2.00%
52 LF. 15" HDPE @ 0.54%
68 LF. 15" HDPE @ 0.49%
CI E-10 TOP 666.80 INV. 656.75 (15") INV. 656.75 (15")
MH E-11 TOP 667.00 INV. 657.10 (15") INV. 657.10 (15")
CI E-12 TOP 665.70 INV. 657.65 (15") INV. 657.65 (15")
108 LF. 15" HDPE @ 0.49%
8" X 6" TEE WITH 8" AND 6" GATE VALVE WITH HYDRANT
298 LF. 15" HDPE @ 0.50%
CI E-13 TOP 665.70 INV. 659.15 (15") INV. 659.15 (15")
217 LF. 15" HDPE @ 0.50%
CI E-14 TOP 664.40 INV. 660.25 (15") INV. 660.25 (15")
318 LF. 15" HDPE @ 0.50%
CI E-15 TOP 664.40 INV. 661.85 (15") INV. 661.85 (15")
CI E-16 TOP 668.40 INV. 662.15 (15") INV. 662.15 (15") INV. 662.15 (15")
CI E-16-1 TOP 668.00 INV. 663.35 (15")
57 LF. 15" HDPE @ 2.01%
58 LF. 15" HDPE @ 0.50%
71 LF. 15" HDPE @ 2.02%
70 LF. 15" HDPE @ 2.04%
CI E-19 TOP 668.75 INV. 666.00 (15")
MH E-17 TOP 668.00 INV. 663.05 (15") INV. 663.05 (15") INV. 663.05 (15")
95 LF. 15" HDPE @ 0.51%
CI E-17-1 TOP 668.00 INV. 663.55 (15")
52 LF. 24" RCP @ 0.48%
HW C-2 INV. 644.00 (OUT)
HW C-1 INV. 643.75 (IN)
RIP-RAP AT OUTLET

CI F-8 TOP 642.60 INV. 639.50 (15") INV. 639.50 (15")
74 LF. 15" HDPE @ 5.99%
CI F-9 TOP 648.05 INV. 641.25 (15") INV. 641.25 (15")
68 LF. 15" HDPE @ 2.51%
21 LF. 15" HDPE @ 2.50%
178 LF. 15" HDPE @ 2.51%
CI F-10 TOP 652.35 INV. 645.80 (15") INV. 645.80 (15")
CI F-11 TOP 652.25 INV. 646.40 (15")
CI H-4 TOP 671.00 INV. 664.80 (15") INV. 664.80 (15")
130 LF. 15" HDPE @ 0.50%
161 LF. 15" HDPE @ 3.84%
CI G-6-1 TOP 670.10 INV. 666.50 (15")
CI G-6-2 TOP 671.00 INV. 666.40 (15") INV. 666.40 (15")
CI G-6-3 TOP 671.00 INV. 665.60 (15") INV. 665.60 (15")
CI G-6-4 TOP 671.00 INV. 664.14 (15") INV. 664.16 (15")
CI G-6-5 TOP 671.00 INV. 663.40 (15") INV. 663.30 (15") INV. 663.30 (15")
CI G-6-6 TOP 671.00 INV. 666.40 (15") INV. 666.40 (15")
CI G-6-7 TOP 671.00 INV. 667.20 (15") INV. 667.20 (15")
CI G-6-8 TOP 671.00 INV. 668.00 (15")
158 LF. 15" HDPE @ 0.50%
8" X 6" TEE WITH 8" AND 6" GATE VALVE WITH HYDRANT
50 LF. 15" HDPE @ 1.33%
CI G-6-3-1 TOP 670.05 INV. 664.10 (15") INV. 664.10 (15")
89 LF. 15" HDPE @ 2.00%
CI G-6-3-2 TOP 670.00 INV. 666.00 (15")
162 LF. 15" HDPE @ 0.51%
CI G-6-2 TOP 669.50 INV. 663.15 (15") INV. 663.15 (15")
8" TEE WITH 8" GATE VALVES
CI G-6-1-1 TOP 654.75 INV. 647.75 (15") INV. 647.75 (15")
MH G-6-1 TOP 649.00 INV. 646.00 (15") INV. 646.00 (15") INV. 646.00 (15")
20 LF. 15" HDPE @ 7.57%
21 LF. 15" HDPE @ 2.08%
239 LF. 15" HDPE @ 4.58%
CI G-6-1-2 TOP 652.75 INV. 648.25 (15")
CI G-6-5 TOP 669.00 INV. 663.50 (15") INV. 663.50 (15")
CI G-6-6 TOP 667.02 INV. 663.35 (15")
80 LF. 15" HDPE @ 0.50%
70 LF. 15" HDPE @ 0.49%
CI H-12 TOP 669.40 INV. 662.75 (15") INV. 662.75 (15")
81 LF. 15" HDPE @ 0.49%
CI H-13 TOP 668.00 INV. 663.10 (15") INV. 663.10 (15")
71 LF. 15" HDPE @ 0.49%
CI H-14 TOP 666.10 INV. 663.50 (15")
CROSS WITH 8" GATE VALVES
8" WATER

TP-15, TP-30, TP-31, TP-32, TP-33, TP-34, TP-38, TP-39, TP-40, TP-41, TP-42, TP-52

No.	Revision	Date	By
1.	DES COMPLETENESS SUBMISSION	05/11/2018	KRM

Previous Editions Obsolete

APPLICANT/OWNER:
PUTNAM SEABURY PARTNERS, L.P.
287 KING STREET
CHAPPAQUA, NY 10514

JMC Planning, Engineering, Landscape Architecture & Land Surveying, PLLC
JMC Site Development Consultants, LLC
John Meyer Consulting, Inc.
120 BEDFORD ROAD • ARMONK, NY 10504
voice 914.273.5225 • fax 914.273.2102
www.jmcpllc.com

JMC

UTILITIES PLAN 'C'

NORTHEAST INTERSTATE LOGISTICS CENTER
NY 312 & PLEASANTVILLE ROAD
TOWN OF SOUTHEAST, NEW YORK

ANY ALTERATION OF PLANS, SPECIFICATIONS, PLATS AND REPORTS BEARING THE SEAL OF A LICENSED PROFESSIONAL ENGINEER OR LICENSED LAND SURVEYOR IS A VIOLATION OF SECTION 7209 OF THE NEW YORK STATE EDUCATION LAW, EXCEPT AS PROVIDED FOR BY SECTION 7209, SUBSECTION 2.

Drawn:	KRM
Approved:	RJP
Scale:	1" = 50'
Date:	11/06/2017
Project No:	14012
NED-ctb	UTIL C
	3_UTIL.scr
Drawing No:	C-303

COPYRIGHT © by JMC. All rights reserved. No part of this document may be reproduced, stored in a retrieval system, or transmitted, in any form or by means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of JMC. This document is incomplete without the preceding and succeeding pages. Unauthorized use or copying of this document is strictly prohibited by law. Any claim of such use or copying will be pursued to the fullest extent permitted by law.

NOT FOR CONSTRUCTION