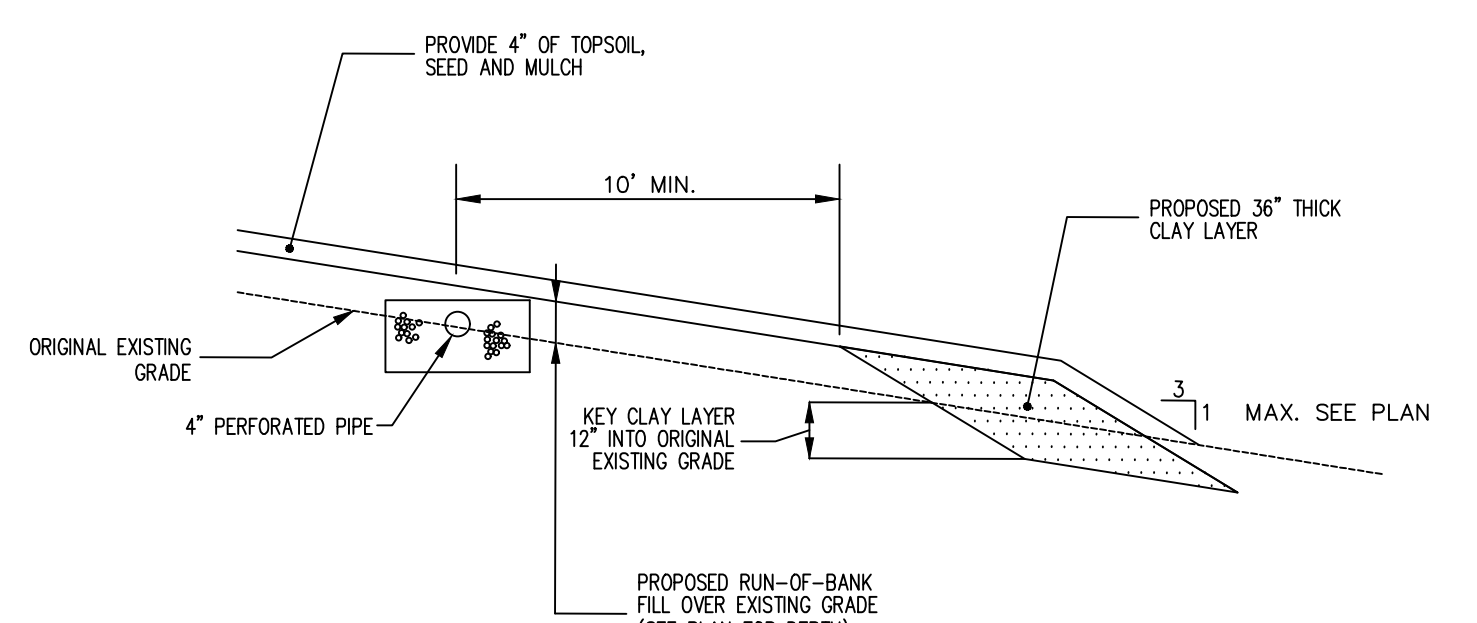
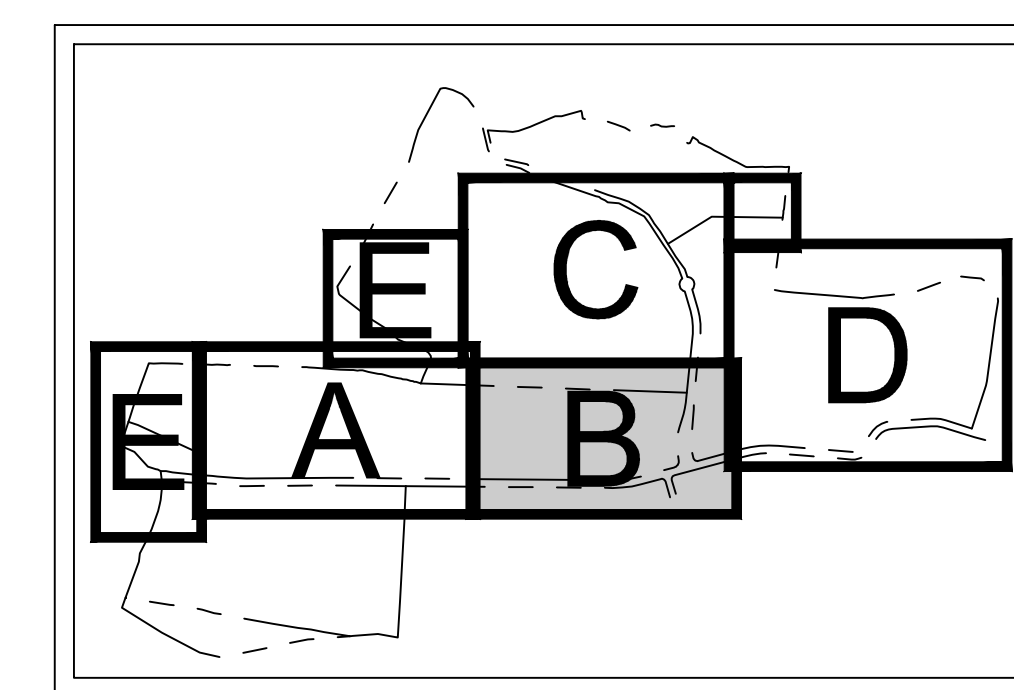


OWTS SYSTEM 'B' CROSS SECTION
VERTICAL SCALE: 1" = 30'
HORIZONTAL SCALE 1" = 30'



- NOTE:
1. THE 'TYP. FILL SECTION' IS TO BE INSTALLED AS SHOWN ON PLAN.
 2. THE FILL MATERIAL SHALL HAVE A PERCOLATION RATE OF 5-30 MINUTES PER INCH.

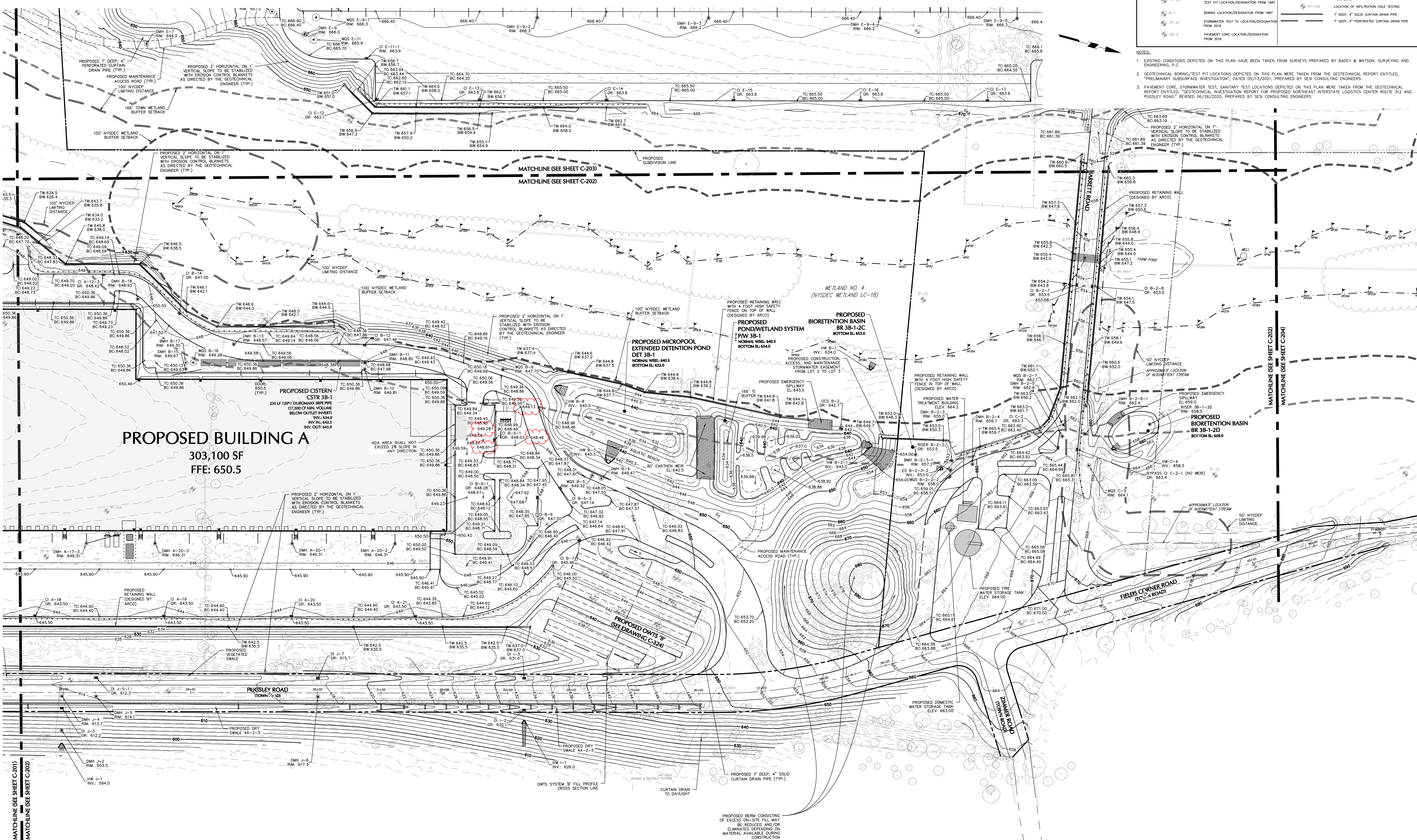
TYP. OWTS FILL SECTION
(NOT TO SCALE)



KEY MAP
SCALE: 1" = 1,500'

LEGEND	
	EXISTING/PROPOSED PROPERTY LINE
	PROPOSED SUBDIVISION LINE
	ADJACENT PROPERTY LINE
	EXISTING WETLAND LINE AND DELINEATION
	EXISTING HYDRIC WETLAND BUFFER
	EXISTING TOWN WETLAND BUFFER
	EXISTING NYDEC LIMITING DISTANCE
	EXISTING BUILDING LINE
	EXISTING PAVEMENT EDGE/CURB LINE
	EXISTING INDEX CONTOUR
	EXISTING STONE WALL
	EXISTING GRADE RAIL
	EXISTING FENCE
	EXISTING UTILITY POLE
	PROPOSED BUILDING LINE
	PROPOSED WATER STORAGE TANK LINE
	PROPOSED EDGE OF PAVEMENT/CURB LINE
	PROPOSED LANDSCAPED PARKING
	TEST PIT LOCATION/DESIGNATION FROM 1987
	BORING LOCATION/DESIGNATION FROM 1987
	STORMWATER TEST LOCATION/DESIGNATION FROM 2019
	PAVEMENT CORE LOCATION/DESIGNATION FROM 2019
	PROPOSED FINISHED GRADE
	PROPOSED SPOT GRADE
	PROPOSED SANITARY SEWER MANHOLE
	PROPOSED STORM DRAIN MANHOLE
	PROPOSED TYPE D DRAIN INLET
	PROPOSED TYPE Q DRAIN INLET
	PROPOSED RP-RAP
	PROPOSED HEADWALL
	PROPOSED END SECTION
	PROPOSED HYDRANT
	PROPOSED RETAINING WALL (DESIGNED BY ARCO)
	PROPOSED RETAINING WALL WITH FENCE IN TOP OF WALL (DESIGNED BY ARCO)
	PROPOSED LIGHTING STANDARD
	BORING LOCATION AND DESIGNATION
	STORMWATER TEST LOCATION/DESIGNATION FROM 2019
	SANITARY TEST LOCATION/DESIGNATION FROM 2019
	ROADWAY TEST PIT LOCATION/DESIGNATION FROM 2019
	LOCATION OF INFILTRATION HOLE TESTING
	7' DEEP, 4' SOLID CURTAIN DRAIN PIPE
	7' DEEP, 4' PERFORATED CURTAIN DRAIN PIPE

- NOTES:
1. EXISTING CONDITIONS DEPICTED ON THIS PLAN HAVE BEEN TAKEN FROM SURVEYS PREPARED BY BADEY & 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 05/13/2021, PREPARED BY SES CONSULTING ENGINEERS.
 3. PAVEMENT CORE, STORMWATER TEST, SANITARY TEST LOCATIONS DEPICTED ON THIS PLAN WERE TAKEN FROM THE GEOTECHNICAL REPORT ENTITLED, "GEOTECHNICAL INVESTIGATION REPORT FOR PROPOSED NORTHEAST INTERSTATE LOGISTICS CENTER ROUTE 312 AND PUGSEY ROAD", REVISED 09/28/2020, PREPARED BY SES CONSULTING ENGINEERS.



PROPOSED BUILDING A
303,100 SF
FFE: 650.5

PROPOSED MICROPOUND
EXTENDED DETENTION POND
DET 3B-1
NORMAL WSEL: 640.5
BOTTOM EL: 632.0

PROPOSED POND/WETLAND SYSTEM
BR 3B-1+2C
BOTTOM EL: 633.0

PROPOSED BIOTRETENTION BASIN
BR 3B-1+2D
BOTTOM EL: 634.0

PROPOSED OWTS 'B'
(SEE DRAWING C-324)

MATCHLINE (SEE SHEET C-201)
MATCHLINE (SEE SHEET C-202)

MATCHLINE (SEE SHEET C-203)
MATCHLINE (SEE SHEET C-204)

				03/06/2023	REVISED BUILDING B STORM ROOF LEADERS	8		
05/17/2023	REVISED PER RFI 37	11	02/10/2023	REV. NEW LOT LINE / SITE GRADING & STORM	7			
05/01/2023	REVISED GRADING PER AS-BUILT FOR BUILDING A	10	12/30/2022	REV. BUILDING A UTILITIES	6			
04/17/2023	REV. PER RFI 031	9	12/16/2022	REV. PER WATERSHED INSPECTOR GENERAL COMMENTS	5			
Date	Description	No.	Date	Description	No.			
Revisions			Revisions					


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0

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SCALE IN FEET

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF EARTH AND FORESTRY



SIGNATURE OF MICHAEL J. PAGAN, P.E., LEED-AP
PROFESSIONAL ENGINEER NY Lic. No. 08147

05/17/2023

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, LAND SURVEYOR OR GEOLOGIST, TO ALTER THIS PLAN IN ANY WAY.

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 149 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, LAND SURVEYOR OR GEOLOGIST, TO ALTER THIS ITEM IN ANY WAY.

STATE OF NEW YORK
OFFICE OF THE ENGINEER
JAMES J. WATSON, PE, LEED-AP
PROFESSIONAL ENGINEER NY Lic. No. 081473

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Project
**LINCOLN LOGISTICS
BREWSTER**
TOWN OF SOUTHEAST
NEW YORK

Drawing Title
**GRADING PLAN B
(2 OF 5)**

Project No.
190065201
Date
1/28/2022
Drawn By
JMSK
Checked By
CZMF
Drawing No.
C-202
Sheet 17 of 96