MATCHLINE (SEE SHEET C-305)

MATCHLINE (SEE SHEET C-304)

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 SESI 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 PUGSLEY ROAD," REVISED 06/26/2020, PREPARED BY SESI CONSULTING ENGINEERS.
4. 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.
5. 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.
6. UNLESS OTHERWISE SPECIFIED, PIPE FOR WATER SUPPLY AND DISTRIBUTION LINES SHALL BE POLYVINYL CHLORIDE PRESSURE PIPE (PVCP), CLASS 235 PSI, DR-18, WITH PUSH-ON JOINTS IN ACCORDANCE WITH AWWA C-900 (BLUE BRUTE).

LEGEND

- EXISTING/PROPOSED PROPERTY LINE
- PROPOSED SUBDIVISION LINE
- ADJACENT PROPERTY LINE
- EXISTING WETLAND LINE AND DELINEATION
- EXISTING NYSDEC WETLAND BUFFER
- EXISTING TOWN WETLAND BUFFER
- EXISTING NYCDEP LIMITING DISTANCE
- EXISTING BUILDING LINE
- EXISTING PAVEMENT EDGE/CURB LINE
- EXISTING STONE WALL
- EXISTING GUIDE RAIL
- EXISTING FENCE
- EXISTING STORM DRAIN LINE AND SIZE
- EXISTING OVERHEAD WIRES
- EXISTING UTILITY POLE
- PROPOSED BUILDING LINE
- PROPOSED WATER STORAGE TANK LINE
- PROPOSED EDGE OF PAVEMENT/CURB LINE
- PROPOSED LANDBANKED PARKING
- PROPOSED SANITARY SEWER MANHOLE
- PROPOSED STORM DRAIN MANHOLE
- PROPOSED TYPE CI DRAIN INLET
- PROPOSED TYPE DI DRAIN INLET
- PROPOSED ROCK OUTLET PROTECTION
- PROPOSED HEADWALL
- PROPOSED END SECTION
- PROPOSED WATER QUALITY STRUCTURE
- PROPOSED BYPASS MANHOLE
- PROPOSED HYDRANT
- PROPOSED STORM DRAIN LINE & SIZE
- PROPOSED SANITARY SEWER LINE
- PROPOSED WATER LINE & SIZE
- PROPOSED ROOF DRAIN LEADER (RDL)
- PROPOSED WATER VALVE
- PROPOSED RETAINING WALL (DESIGNED BY ARCO)
- PROPOSED POLE MOUNTED LIGHTING STANDARD
- PROPOSED UTILITY POLE
- EXISTING FEATURE TO BE REMOVED

KEY MAP
SCALE: 1" = 1,500'

PROPOSED BUILDING B
618,000 SF
FFE: 670.5

PROPOSED CISTERN
CSTR 1B-1
275 LF 120"Ø DUROMAXX SRPE PIPE
(30,500 CF MIN. VOLUME
BELOW OUTLET INVERT)
INV. IN: 660.0
INV. OUT: 660.0
INV: 651.0

PROPOSED INFILTRATION BASIN
IB 1B-3
BOTTOM EL: 655.0

PROPOSED MICROPOOL EXTENDED DETENTION POND
DET 1B-1
NORMAL WSEL: 628.25
BOTTOM EL: 620.0

PROPOSED POND/WETLAND SYSTEM
P/W 1B-1
NORMAL WSEL: 628.25
BOTTOM EL: 622.0

PROPOSED OWTS 'D'
(SEE DRAWINGS C-326 AND C-327)

PROPOSED BIORETENTION BASIN
BR 3B-1-2D
BOTTOM EL: 658.0

WETLAND NO. 5
(NYSDEC WETLAND LC-18)

WELL PROTECTION EASEMENT

PROPOSED WELL PROTECTION EASEMENT FROM LOT 3 TO CAMPUS AT FIELD CORNERS WATER WORKS CORP.

PROPOSED ACCESS AND MAINTENANCE WATERLINE EASEMENT FROM LOT 3 TO CAMPUS AT FIELD CORNERS WATER WORKS CORP.

TOWN OF SOUTHEAST
TOWN OF PATTERSON

FIELDS CORNER ROAD

TWIN BROOK COURT

03/06/2023	REVISED BUILDING B STORM ROOF LEADERS	8			
02/10/2023	REV. NEW LOT LINE / SITE GRADING & STORM	7			
12/30/2022	REV. BUILDING A UTILITIES	6			
12/16/2022	REV. PER WATERSHED INSPECTOR GENERAL COMMENTS	5			
04/17/2023	REV. PER OCS RFI	8			
Date	Description	No.	Date	Description	No.
Revisions			Revisions		

SCALE IN FEET

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 ITEM IN ANY WAY.

STATE OF NEW YORK — MICHAEL J. PHILLIPS — 081473 — LICENSED PROFESSIONAL ENGINEER

Signature 04/17/2023 Date

PROFESSIONAL ENGINEER NY Lic. No. 081473

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Project: LINCOLN LOGISTICS BREWSTER
TOWN OF SOUTHEAST
PUTNAM COUNTY NEW YORK

Drawing Title: UTILITY PLAN D (4 OF 5)

Project No. 190065201
Date 1/28/2022
Drawn By JM/SK
Checked By CZ/MF

Drawing No. C-304
Sheet 27 of 96

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