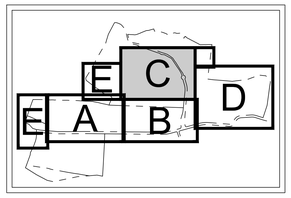
NOTES:

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).
7. ALL STORMWATER MANAGEMENT PRACTICES AND SEPTIC FIELDS SHALL REMAIN UNDISTURBED AND BE PROTECTED FROM HEAVY MACHINERY TRAFFIC DURING CONSTRUCTION. HOWEVER DURING CONSTRUCTION OF THE PRACTICE THE CONTRACTOR SHALL MINIMIZE AND AVOID HEAVY MACHINERY TRAFFIC TO THE MAXIMUM EXTENT PRACTICABLE. THERE SHALL BE NO STORAGE OF MATERIALS WITHIN AREAS TO BE USED FOR STORMWATER MANAGEMENT PRACTICES. THE CONTRACTOR SHALL INSTALL CONSTRUCTION FENCE AROUND THE PRACTICE TO DISCOURAGE VEHICLE TRAFFIC.



KEY MAP
SCALE: 1" = 1,500'

LEGEND

- EXISTING/PROPOSED PROPERTY LINE
- PROPOSED SUBDIVISION LINE
- ADJACENT PROPERTY LINE
- EXISTING WETLAND LINE AND DELINEATION (WF-03 / WF-04 / WF-05)
- 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 (OHW)
- EXISTING UTILITY POLE
- PROPOSED BUILDING LINE
- PROPOSED WATER STORAGE TANK LINE
- PROPOSED EDGE OF PAVEMENT/CURB LINE
- PROPOSED LANDBANKED PARKING (LB)
- 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 (WQS)
- PROPOSED BYPASS MANHOLE
- PROPOSED HYDRANT
- PROPOSED STORM DRAIN LINE & SIZE (15" HDPE / 4" PVC / 36" RCP)
- PROPOSED SANITARY SEWER LINE
- PROPOSED WATER LINE & SIZE (12"W)
- 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

PROPOSED POCKET POND
PP 5B-1
NORMAL WSEL: 617.0
BOTTOM EL: 612.0

PROPOSED INFILTRATION BASIN
IB 5B-1
BOTTOM EL: 632.0

PROPOSED INFILTRATION BASIN
IB 1A-1
BOTTOM EL: 624.5

PROPOSED BUILDING B
618,000 SF
FFE: 670.5

WETLAND NO. 3 (LOCALLY REGULATED)

166' TOWN WETLAND BUFFER SETBACK

100' NYSDEC WETLAND BUFFER SETBACK

100' NYCDEP LIMITING DISTANCE

PROPOSED ONTS 'C' (SEE DRAWING C-325)

PROPOSED SUBDIVISION LINE

PROPOSED CONSTRUCTION, ACCESS, AND MAINTENANCE UTILITIES EASEMENT FROM LOT 2 TO LOT 3

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

PROPOSED ACCESS AND MAINTENANCE WATER EASEMENT FROM LOT 2 TO CAMPUS AT FIELD CORNERS WATER WORKS CORP.

PROPOSED MAINTENANCE ACCESS ROAD (TYP.)

PROPOSED RETAINING WALLS (DESIGNED BY SRG)

PROPOSED RETAINING WALLS (SEE DRAWINGS PREPARED BY SRG)

PROPOSED 7' DEEP, 4" SOLID CURTAIN DRAIN PIPE (TYP.)

PROPOSED 7' DEEP, 4" PERFORATED CURTAIN DRAIN PIPE (TYP.)

PROPOSED FIRE HYDRANT WITH BOLLARDS (TYP.)

ROOF LEADERS ON WEST SIDE OF BUILDING B SHALL HAVE AN INVERT OUT OF EL. 667.0

ROOF LEADERS ON EAST SIDE OF BUILDING B SHALL HAVE AN INVERT OUT OF EL. 663.0

8" Ø HDPE ROOF DRAIN AT 1% MIN. (TYP.)

ROOF LEADERS ON EAST SIDE OF BUILDING B SHALL HAVE AN INVERT OUT OF EL. 663.5

ROCK INLET PROTECTION IB-5A-1

MATCHLINE (SEE SHEET C-301)

MATCHLINE (SEE SHEET C-303)

MATCHLINE (SEE SHEET C-302)

BARRETT ROAD

PUGSLEY ROAD

48 LF SINGLE RADIUS ARCH CULVERT 12' SPAN x 8'-3" RISE @ 38%

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

Revisions

50 0 25 50
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. FINNEGAN — 081473 — LICENSED PROFESSIONAL ENGINEER

Signature 05/03/2023 Date

MICHAEL J. FINNEGAN, PE, LEED-AP
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Project: LINCOLN LOGISTICS BREWSTER
TOWN OF SOUTHEAST
PUTNAM COUNTY NEW YORK

Drawing Title: UTILITY PLAN C (3 OF 5)

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

Drawing No. C-303
Sheet 26 of 96

Project No. 190065201

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