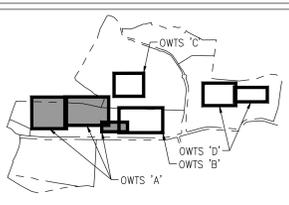


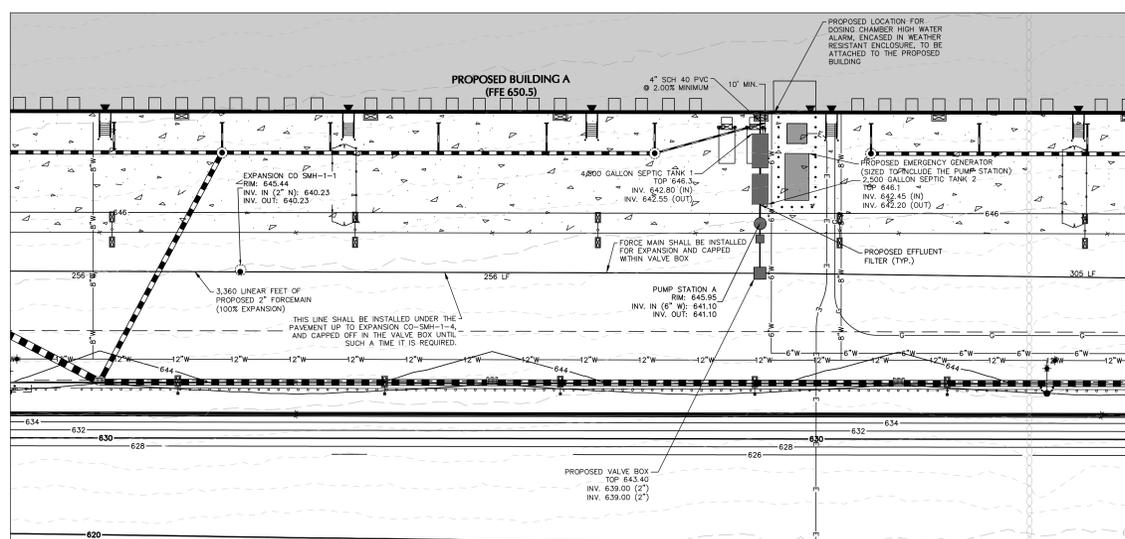
- NOTES**
- EXISTING CONDITIONS DEPICTED ON THIS PLAN HAVE BEEN TAKEN FROM SURVEYS PREPARED BY BAEY & WATSON, SURVEYING AND ENGINEERING, P.C.
 - GEOTECHNICAL BORING/TEST PIT LOCATIONS DEPICTED ON THIS PLAN WERE TAKEN FROM THE GEOTECHNICAL REPORT ENTITLED, "PRELIMINARY SUBSURFACE INVESTIGATION", DATED 05/13/2021, PREPARED BY SES CONSULTING ENGINEERS.
 - 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 RUGGLES ROAD", REVISED 06/26/2020, PREPARED BY SES CONSULTING ENGINEERS.
 - PIPE FOR STORM DRAINS IDENTIFIED AS HDPE HEREON SHALL BE HIGH DENSITY POLYETHYLENE PIPE (HDPE) WITH A SMOOTH INTERIOR AND ANNULAR EXTERIOR CORRELATIONS IN ACCORDANCE WITH ASTM F-2648. JOINTS SHALL BE WATER-TIGHT IN ACCORDANCE WITH ASTM F-3212.



OWTS KEY MAP
SCALE: 1" = 1,500'

PUTNAM COUNTY HEALTH DEPARTMENT NOTES:

- SSIS AREA TO BE FIELD STAKED AND CORRODED OFF TO PREVENT THE OPERATIONS OF TRUCKS AND/OR MACHINERY OR STORAGE OF HEAVY EQUIPMENT, OR EXCAVATED EARTH IN THIS AREA.
- SSIS SYSTEM TO BE INSPECTED BY THE DESIGN PROFESSIONAL AND PUTNAM COUNTY HEALTH DEPARTMENT AFTER INSTALLATION AND PRIOR TO BACKFILL.
- PUTNAM COUNTY HEALTH DEPARTMENT APPROVAL IS BASED ON THE LOCATION OF THE SEWAGE SYSTEM WELL, SETBACKS, ROADS AND DRIVEWAYS, AS WELL AS BUILDING SIZE AND USE AS SHOWN ON THE APPROVED DRAWINGS. ANY MODIFICATIONS OR REVISIONS ARE TO HAVE PRIOR PUTNAM COUNTY HEALTH DEPARTMENT APPROVAL.
- UNAUTHORIZED MODIFICATIONS MADE TO THE DRAWINGS AFTER THE DATE OF THE PUTNAM COUNTY DEPARTMENT OF HEALTH APPROVAL VOIDS SAID APPROVAL.
- PUTNAM COUNTY DEPARTMENT OF HEALTH APPROVAL IS BASED ON A MAXIMUM FLOW OF 4,500 GPD FOR BUILDING A AND 7,800 GPD FOR BUILDING B. INCREASE IN THE FLOW WILL REQUIRE PRIOR APPROVAL FROM THE DEPARTMENT.
- WATER METERS SHALL BE INSTALLED AT EACH BUILDING AND DAILY READINGS FURNISHED TO THE PUTNAM COUNTY HEALTH DEPARTMENT EACH MONTH.
- THE SSIS IS TO RECEIVE SANITARY WASTES ONLY. THE DISCHARGE OF INDUSTRIAL WASTES, CONTAMINATED COOLING WATER, OR OTHER DELICIOUS SUBSTANCES INTO OR ONTO THE SURFACE OF THE GROUND IS PROHIBITED. THE PUTNAM COUNTY HEALTH DEPARTMENT RESERVES THE RIGHT OF INSPECTION OF THE PREMISES TO INSURE COMPLIANCE WITH THESE REQUIREMENTS.
- PUTNAM COUNTY HEALTH DEPARTMENT SHALL BE PROMPTLY NOTIFIED IN THE EVENT THAT ANY WASTE OTHER THAN STRICTLY DOMESTIC SANITARY WASTES ARE PRODUCED AT THIS FACILITY.
- OCCUPANCY OF THE BUILDINGS WILL NOT BE PERMITTED UNTIL THE CONSTRUCTION COMPLIANCE APPLICATION HAS BEEN REVIEWED AND APPROVED BY THE PUTNAM COUNTY HEALTH DEPARTMENT AND FORWARDED TO THE BUILDING INSPECTOR OF THE RESPECTIVE MUNICIPALITY AS PART OF THE CERTIFICATE OF OCCUPANCY APPLICATION.
- AFTER BACKFILLING THE SYSTEM, THE SSIS AREA SHALL BE COVERED WITH A MINIMUM OF 6 INCHES OF TOP SOIL SEEDS AND MULCHED.
- REMOVE ALL TREES WITHIN TO FEET OF THE ABSORPTION SYSTEM.
- ALL EXISTING AND/OR PROPOSED SUBSURFACE SEWAGE TREATMENT SYSTEMS AND WELLS ON NEIGHBORING PROPERTIES WITHIN 200 FEET OF THE PROPOSED SSIS AND WELLS ARE SHOWN ON THE PLANS.
- CUT OR FILL IS NOT PERMITTED IN THE SEWAGE TREATMENT AREAS, EXCEPT AS SPECIFIED ON THE PLANS.
- ALL STONE WALLS IN AND WITHIN TO FEET OF THE SSIS AREA SHALL BE REMOVED TO THEIR ENTIRE DEPTH AND THE RESULTING VOID REPLACED WITH SIMILAR ON SITE SOIL.
- IF ANY PRECAST CONCRETE TANK IS DELIVERED TO THE SITE IN SECTION, IT SHALL BE CONCRETE TO THE DEPARTMENT AND/OR CERTIFYING DESIGN PROFESSIONAL THAT THE TANK IS SEALED, WATER-TIGHT AND ACCEPTABLE FOR USE. THIS SHALL BE DONE WITHIN 48 HOURS OF THE DELIVERY OF THE TANK WITH WATER AND OBSERVING THE WATER LEVEL AFTER A 24-HOUR PERIOD TO DEMONSTRATE IF IT IS IN FACT SEALED, WATER-TIGHT AND ACCEPTABLE FOR USE.
- ALL BRISON CONTROL MEASURES FOR THE BUILDINGS, WELLS AND SSIS'S ARE TO BE INSTALLED PRIOR TO ANY CONSTRUCTION.
- THE CONDITIONS NOTED ON THE PUTNAM COUNTY DEPARTMENT OF HEALTH LETTER OF APPROVAL ARE AN INTEGRAL PART OF THIS APPROVAL AND COMPLIANCE IS REQUIRED.
- THIS PLAN IS APPROVED FOR SEWAGE TREATMENT AND/OR WATER SUPPLY ONLY, AND ALL OTHER PERMITS AND/OR APPROVALS ARE THE RESPONSIBILITY OF THE PERMITEE.
- THE PUTNAM COUNTY HEALTH DEPARTMENT APPROVAL EXPRESSES TWO (2) YEARS FROM THE DATE OF THE APPROVAL STAMP AND IS REQUIRED TO BE REVIEWED OR RE-APPROVED PRIOR TO THE EXPIRATION DATE. THE APPROVAL IS REVOCABLE FOR CAUSE OR MAY BE AMENDED OR MODIFIED WHEN CONSIDERED NECESSARY BY THE DEPARTMENT.



CONTRACTOR SHALL INSTALL CURTAIN DRAINS AND MONITORING TRENCH AND MONITOR THE GROUNDWATER ELEVATION AS OUTLINED IN PCDDH REGULATIONS FROM MARCH 15 TO JUNE 30. THE RESULTS OF THE MONITORING SHALL BE PROVIDED TO THE PCDDH, NYDEC AND DESIGN ENGINEER PRIOR TO THE INSTALLATION OF ABSORPTION FIELDS.

THE FILL MATERIAL MUST BE STABILIZED PRIOR TO SEPTIC FIELD INSTALLATIONS IN ACCORDANCE WITH SECTION E.13 OF DEC'S DESIGN MANUAL. THE FILL MATERIAL SHALL HAVE A PERCOLATION RATE OF 5-30 MINUTES PER INCH. PERCOLATION TEST IN THE FILL MATERIAL MUST BE CONDUCTED AT THE BORROW PIT AND AFTER PLACEMENT AND SETTLING AT THE SITE. DEP MUST WITNESS THE LATTER.

Date	Description	No.	Date	Description	No.
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			
04/19/2023	REV. PER PER 29	9	12/16/2022	REV. PER WATERSHED INSPECTOR GENERAL COMMENTS	5

SCALE: 1" INCH = 30 FEET

LANGAN
Langan Engineering, Environmental, Surveying, Landscape Architecture, and Geology, D.P.C.
One North Broadway, Suite 910
White Plains, NY 10601
T: 914.323.7400 F: 914.323.7401 www.langan.com

Project: **LINCOLN LOGISTICS BREWSTER**
Town of SouthEast
Putnam County, New York

Drawing Title: **OWTS PLAN 'A' (2 OF 2)**

Project No.: 190065201
Date: 1/28/2022
Drawing No.: **C-322**
Drawn By: JMSK
Checked By: CZMF
Sheet 41 of 96