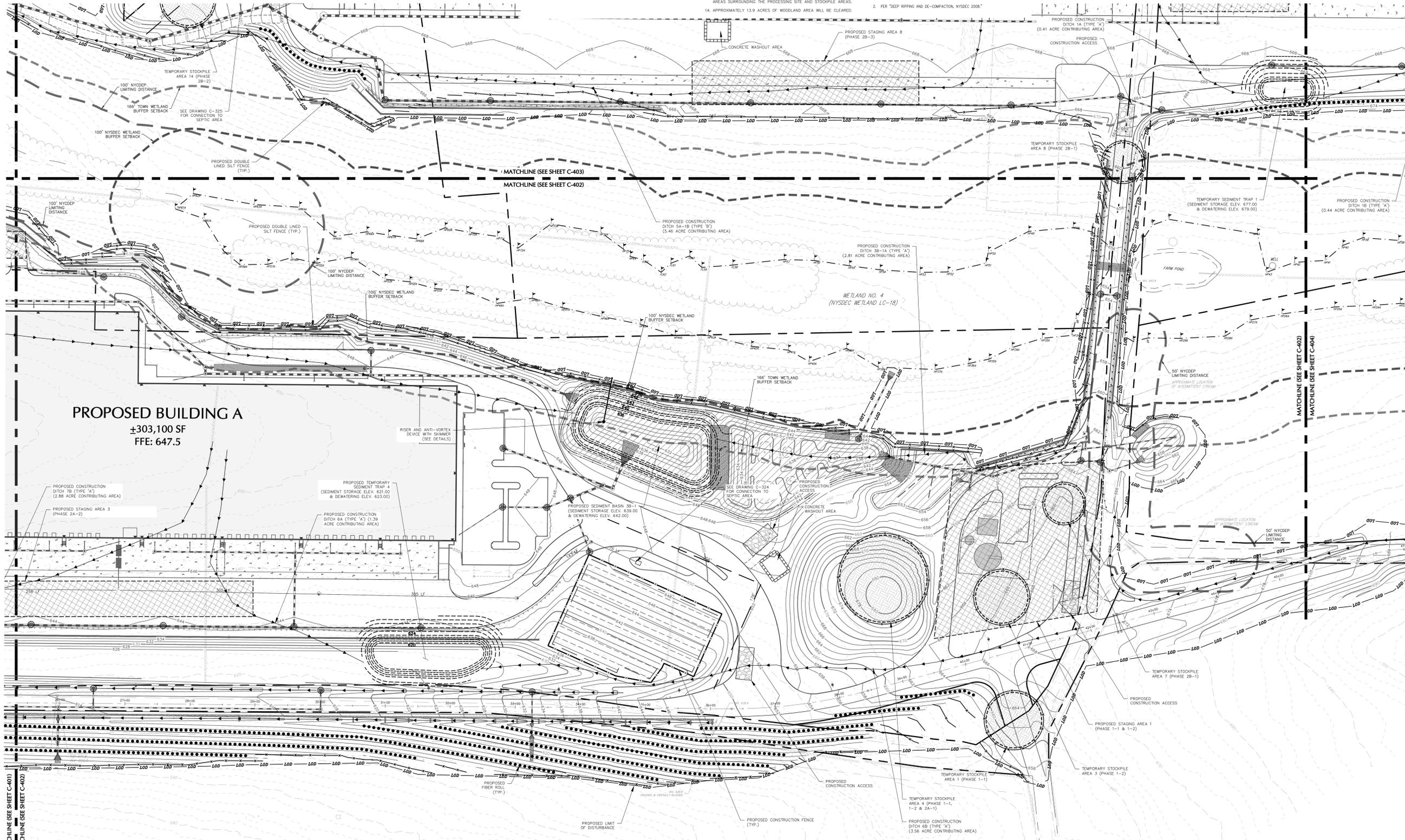
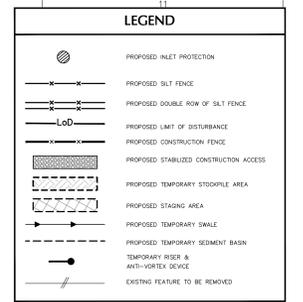
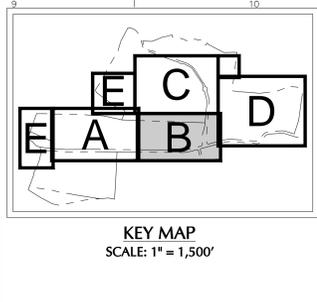


- NOTES:**
- EXISTING CONDITIONS DERIVED ON THIS PLAN HAVE BEEN TAKEN FROM SURVEYS PREPARED BY BADEY & WATSON, SURVEYING AND ENGINEERING, P.C.
  - THIS PLAN IS FOR TEMPORARY EROSION AND SEDIMENT CONTROL INFORMATION ONLY.
  - PRIOR TO BEGINNING ANY CLEARING, GRUBBING OR EXCAVATION, ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH ALL THE PLANS AND SPECIFICATIONS. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED UNTIL THE SITE IS STABILIZED. FINAL STABILIZATION OF LANDSCAPED AREAS SHALL BE IN ACCORDANCE WITH THE LANDSCAPE PLAN.
  - THE CONTRACTOR SHALL INSPECT AND MAINTAIN ON-SITE EROSION AND SEDIMENT CONTROL MEASURES ON A DAILY BASIS. ALL COLLECTED SEDIMENT WITHIN SEDIMENT BARRIERS SHALL BE REMOVED PERIODICALLY AS REQUIRED TO MAINTAIN THE FUNCTION OF THE SEDIMENT BARRIERS. ALL SEDIMENT COLLECTED SHALL BE RESPIREAD ON-SITE WITHIN STABILIZED AREAS AS DIRECTED BY THE OWNER'S REPRESENTATIVE.
  - THE QUALIFIED INSPECTOR SHALL INSPECT DOWNSTREAM CONDITIONS FOR EVIDENCE OF SEDIMENTATION ON A WEEKLY BASIS. AFTER EACH RAINSTORM, AND AS MAY BE REQUIRED OR DIRECTED BY ALL APPLICABLE APPROVALS AND PERMITS, THE CONTRACTOR SHALL IMMEDIATELY PROVIDE A WRITTEN REPORT ON FINDINGS OF SEDIMENT IN DOWNSTREAM AREAS IN ACCORDANCE WITH NY GENERAL PERMIT FOR STORMWATER DISCHARGES FROM CONSTRUCTION ACTIVITIES (GP-0-015-002) TO ALL AUTHORITIES HAVING JURISDICTION AND MAKE REPAIRS AS REQUIRED OR DIRECTED, SINCE MORE THAN 5 ACRES WILL BE OPEN AT ONE TIME, THIS REQUIRES 2 INSPECTIONS PER WEEK, SEPARATED BY 2 DAYS.
  - ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED BY THE CONTRACTOR AS REQUIRED/WARRANTED BY FIELD CONDITIONS AND AS DIRECTED BY THE PROJECT LANDSCAPE ARCHITECT, AND/OR ANY AUTHORITY HAVING JURISDICTION.
  - STOCKPILES OF CONSTRUCTION MATERIAL SHALL BE PLACED ON-SITE IN THE AREA DESIGNATED ON THIS PLAN OR AS APPROVED BY THE OWNER'S REPRESENTATIVE. STOCKPILED EXCAVATED MATERIAL SHALL HAVE TWO ROWS OF SILT FENCE LOCATED AROUND PERIMETER. ALL STOCKPILED MATERIAL SHALL BE MAINTAINED IN AN ORDERLY MANNER SO AS NOT TO IMPEDER ON PEDESTRIAN AND/OR VEHICULAR TRAFFIC CIRCULATION ROUTES.
  - DUST SHALL BE CONTROLLED BY SPRINKLING OR OTHER APPROVED METHODS AS NECESSARY, OR AS DIRECTED BY THE OWNER'S REPRESENTATIVE.
  - ALL EXPOSED SLOPES AND GRADED/DISTURBED AREAS, THAT WILL NOT BE FURTHER DISTURBED WITHIN 14 CALENDAR DAYS (7 DAYS FOR CONSTRUCTION SITES THAT EITHER DIRECTLY DISCHARGE TO ONE OF THE 303(b) STREAMS LISTED IN APPENDIX E OF THE GENERAL PERMIT OR ARE LOCATED WITHIN ONE OF THE WATERSHEDS LISTED IN APPENDIX C OF THE GENERAL PERMIT), SHALL BE TEMPORARILY SEEDS WITHIN 24 HOURS OF DISTURBANCE, IN ACCORDANCE WITH THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC) EROSION AND SEDIMENT CONTROL GUIDELINES" AND THE ANSI AS30 "BEST MANAGEMENT PRACTICES FOR TREE AND SHRUB PLANTING, TRANSPLANTING, MAINTENANCE AND CARE," PREPARED BY THE INTERNATIONAL SOCIETY OF ARBORETCULTURE (ISA), LATEST EDITIONS, AS FOLLOWS:
    - SEED MIXTURE AND RATE OF APPLICATION:
      - 1:1 IN SPRING, SUMMER OR EARLY FALL, SEED THE AREA WITH RYEGRASS (ANNUAL OR PERENNIAL) AT 30 POUNDS PER ACRE (APPROXIMATELY 0.7 POUNDS/1000 SQUARE FEET) OR USE 1 POUND/1000 SQUARE FEET).
      - 2: IN LATE FALL OR EARLY WINTER, SEED THE AREA WITH CERTIFIED "HARDSTOCK" WINTER RYE (CERIAL RYE) AT 100 POUNDS PER ACRE (2.5 POUNDS/1000 SQUARE FEET).
    - APPLICATION SHALL BE UNIFORM BY MECHANICAL OR HYDROSEED METHODS.
    - MULCH ALL SEEDS AREAS WITH STRAW AT A RATE OF 2 TONS PER ACRE (50 POUNDS PER 1000 SQUARE FEET) SUCH THAT THE MULCH FORMS A CONTINUOUS BLANKET.
  - ALL SEEDS AREAS SHALL BE FERTILIZED, RESEED, AND MULCHED AS NECESSARY TO MAINTAIN VIGOROUS, DENSE VEGETATIVE COVER.
  - SEQUENCE OF CONSTRUCTION IS DENICED ON DRAWING C-421.
  - VEGETATIVE WASTE FROM INVASIVE SPECIES SHALL BE GRIND AND CHIPPED TO BE COMPOSTED AT AN OFF-SITE LOCATION. THE COMPOSTING PROCESS INVOLVES HIGH TEMPERATURES, WHICH KILL SEEDS AND ROOT STOCK OF INVASIVE SPECIES. THEREFORE THE COMPOSTING AREA SHALL BE SEGREGATED FROM OTHER PROCESSING AND STOCKPILE AREAS.
  - CROSS-CONTAMINATION AND LOCATED OFF-SITE. NO HERBICIDES SHALL BE APPLIED TO THE VEGETATION PRIOR TO REMOVAL AS HERBICIDES RESIDUE CAN CONTAMINATE THE COMPOSTED MATERIAL, AS WELL AS LEACHING INTO AREAS SURROUNDING THE PROCESSING SITE AND STOCKPILE AREAS.
  - APPROXIMATELY 13.9 ACRES OF WOODLAND AREA WILL BE CLEARED.

TABLE OF SOIL RESTORATION REQUIREMENTS		
TYPE OF SOIL DISTURBANCE	SOIL RESTORATION REQUIREMENTS	COMMENTS/EXAMPLES
NO SOIL DISTURBANCE	RESTORATION NOT PERMITTED	PRESERVATION OF NATURAL FEATURES
MINOR SOIL DISTURBANCE	RESTORATION NOT REQUIRED	CLEANING AND GRUBBING
AREAS WHERE TOPSOIL IS STRIPPED ONLY (NO CHANGE IN GRADE)	HSG ABB HSG CAD APPLY 4 INCHES OF TOPSOIL HSG ABB HSG CAD	PROTECT AREA FROM ANY ONGOING CONSTRUCTION ACTIVITIES
AREAS OF CUT OR FILL	APPLY FULL SOIL RESTORATION	CLEANING AND GRUBBING
HEAVY TRAFFIC AREAS ON SITE (ESPECIALLY IN A ZONE 2 TO 24 FEET AROUND BUILDINGS BUT NOT WITHIN A 5 FOOT PERIMETER AROUND FOUNDATION WALLS)	APPLY FULL SOIL RESTORATION (DECOMPACTION AND COMPOST ENHANCEMENT)	KEEP CONSTRUCTION EQUIPMENT FROM CROSSING THESE AREAS TO PROTECT NEWLY INSTALLED PRACTICES FROM ANY ONGOING CONSTRUCTION ACTIVITIES. CONSTRUCT A SINGLE PHASE OPERATION FENCE AREA.
AREAS WHERE RAPID EROSION AND/OR INSTABILIZATION PRACTICES ARE APPLIED	RESTORATION NOT REQUIRED. BEST PRACTICES SHALL BE USED FOR APPROPRIATE PRACTICES	
REDEVELOPMENT PROJECTS	SOIL RESTORATION IS REQUIRED ON REDEVELOPMENT PROJECTS IN AREAS WHERE EXISTING IMPROVING AREAS ARE COVERED TO PREVIOUS AUSE.	



**PROPOSED BUILDING A**  
±303,100 SF  
FFE: 647.5

Date	Description	No.
12/16/2022	REV. PER WATERSHED INSPECTOR GENERAL COMMENTS	5
12/05/2022	REV. SITE GRADING	4
10/14/2022	REV. FOR NYDEC SUBMISSION	3
03/25/2022	REV. PER TOWN COMMENTS	2

12/16/2022  
PE, LEED-AP  
PROJECT ENGINEER NY Lic. No. 081473

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Project: **LINCOLN LOGISTICS BREWSTER**  
TOWN OF SOUTHWEST PUTNAM COUNTY NEW YORK

Drawing Title: **EROSION & SEDIMENT CONTROL PLAN B (2 of 5)**

Project No.: 190065201  
Date: 1/28/2022  
Drawn By: JMSK  
Checked By: CZMF  
Drawing No.: **C-402**  
Sheet 50 of 97