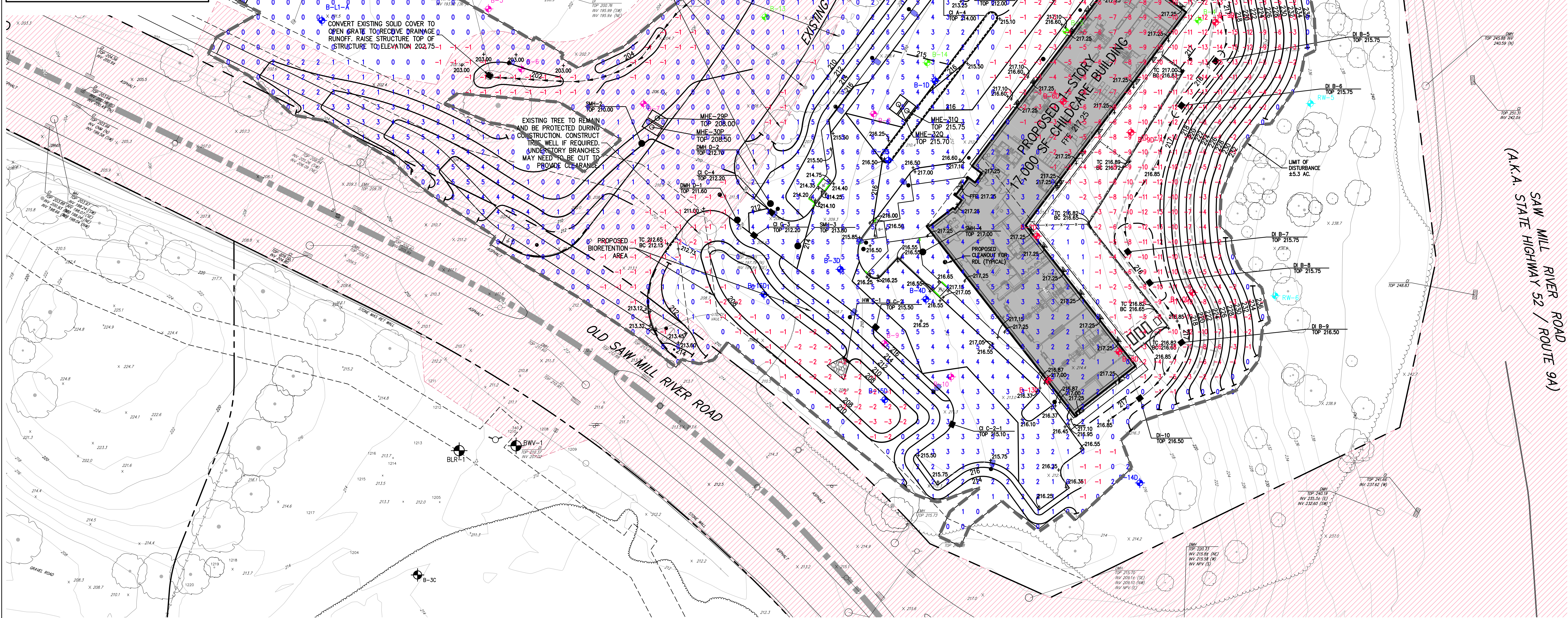


LEGEND

EXISTING PROPERTY LINE  
ADJACENT PROPERTY LINE  
EXISTING EASEMENT LINE  
EXISTING PAVEMENT EDGE  
EXISTING CURB LINE  
EXISTING WETLAND BUFFER  
EXISTING CONTOUR  
EXISTING INDEX CONTOUR  
EXISTING DRAIN INLET  
EXISTING MANHOLE  
EXISTING LIGHT POLE  
EXISTING SIGN  
PROPOSED BUILDING LINE  
PROPOSED CONCRETE CURB  
PROPOSED CONCRETE SIDEWALK  
PROPOSED DROP CURB AND RAMP  
PROPOSED FINISHED GRADE  
PROPOSED SPOT GRADE  
PROPOSED SANITARY SEWER MANHOLE  
PROPOSED STORM DRAIN MANHOLE  
PROPOSED TYPE CI DRAIN INLET  
PROPOSED TYPE DI DRAIN INLET  
PROPOSED HEADWALL  
PROPOSED RIP-RAP  
PROPOSED ELECTRIC MANHOLE  
PROPOSED SWALE  
PROPOSED SINGLE ARM LIGHTING STANDARD (DESIGN BY OTHERS)  
BORING LOCATION AND DESIGNATION  
PROPOSED LIMIT OF DISTURBANCE

- NOTES:
- EXISTING CONDITIONS DEPICTED ON THIS PLAN HAVE BEEN TAKEN FROM A SURVEY TITLED, "TOPOGRAPHIC AND UTILITY SURVEY," DATED 01/26/2021, LAST REVISED 06/04/2021, PREPARED BY JMC PLLC.
  - GEOTECHNICAL BORING/TEST PIT LOCATIONS AND TABLES DEPICTED ON THIS PLAN WERE TAKEN FROM THE FOLLOWING INFORMATION PREPARED BY CARLIN-SIMPSON & ASSOCIATES:  
(A) "MASTER BORING LOCATION PLAN - NORTH CAMPUS," DATED 07/29/2021  
(B) "REGENERON CAMPUS EXPANSION NORTH CAMPUS - NEW LOGISTICS BUILDING, STORMWATER & TEMPORARY CONSTRUCTION PARKING," DATED 06/11/2021  
(C) "PROPOSED REGENERON IT EXPANSION BUILDING 1 AND ATTACHED PARKING GARAGE," DATED 03/27/2021  
(D) "REGENERON CAMPUS EXPANSION SOUTH CAMPUS - DAYCARE CENTER STORMWATER UPDATE," DATED 04/08/2021  
(E) "REPORT ON PRELIMINARY SUBSURFACE SOIL INVESTIGATION," DATED 06/15/2016  
(F) "REPORT ON SUBSURFACE SOIL AND FOUNDATION INVESTIGATION," DATED 07/14/2021, REVISED 04/20/2022.
  - EXISTING WETLAND INFORMATION DEPICTED IN THIS PLAN HAVE BEEN TAKEN FROM A REPORT TITLED "WETLAND REPORT CONFIRMATION OF WETLAND AREA," DATED 01/31/2020 AND A REPORT TITLED "WETLAND DELINEATION REVIEW: REGENERON - MOUNT PLEASANT NORTH CAMPUS," DATED 05/28/2021, PREPARED BY EVANS ASSOCIATES ENVIRONMENTAL CONSULTING, INC.
  - SUBSURFACE UTILITIES SHOWN ARE COMPILED OF PHYSICAL EVIDENCE, RECORD PLANS AND PARTIAL UTILITY MARK OUTS PERFORMED BY ACS UNDERGROUND SOLUTIONS. THE LOCATION OF COMPLETENESS OF UNDERGROUND INFORMATION CANNOT BE GUARANTEED. VERIFY THE ACTUAL LOCATION OF ALL UTILITIES PRIOR TO EXCAVATION OR CONSTRUCTION.
  - TREE SYMBOLS ARE SHOWN TO REPRESENT THE RELATIVE SIZE OF TREE STEMS AND ARE NOT INTENDED TO REPRESENT THE ACTUAL SIZE OF THE TREE CANOPY.
  - ADJUST RIM ELEVATIONS OF ALL CASTINGS TO REMAIN IN TEMPORARY PARKING LOT CONSTRUCTION AREAS AS REQUIRED.



CUT AND FILL CALCULATIONS						
DESCRIPTION	CUT FACTOR	FILL FACTOR	2D AREA (SF)	CUT (CY)	FILL (CY)	NET (CY)
CUT/FILL (SITE)	1.00	1.15	226,791	15,855	10,307	5,548 CUT

## REGENERON

REAL ESTATE & FACILITIES MANAGEMENT

777 Old Saw Mill River Road  
Tarrytown, NY 10591-6707  
T: 914.847.7400  
F: 914.847.9991  
www.regeneron.com

BUILDING #17  
CAMPUS EXPANSION CHILD  
DAY-CARE CENTER

899 OLD SAW MILL RIVER ROAD  
MOUNT PLEASANT, NY 10591

Civil Engineer:  
Site Development Consultants  
120 Bedford Road  
Armonk, NY 10504  
914-273-5225  
www.jmcpllc.com

Attorney:  
DelBello Donnellan Weingarten Wise & Wiederkehr, LLP  
One North Lexington Avenue, 11th Floor  
White Plains, New York 10601  
Phone: (914) 681-0200

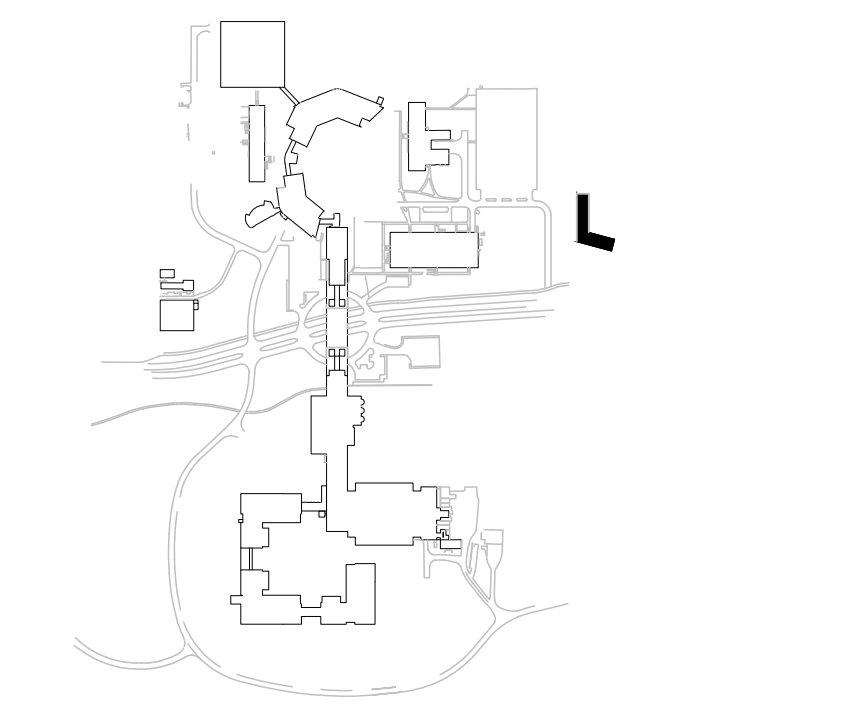
Geotechnical Engineer:  
Carlin-Simpson & Associates  
61 Main Street  
Sayreville, NJ 08872  
Phone: (732) 432-5757

Architect:  
Gensler  
1700 Broadway, Suite 400  
New York, New York 10019  
Phone: (212) 492-1400  
Fax: (212) 492-1472

Landscape Architect (Playground):  
Langan  
21 Penn Plaza, 360 West 31st Street, 8th Floor  
New York, New York 10001  
Phone: (212) 479-5400  
Fax: (212) 479-5444

MEP/IT/Security Engineer:  
Cosentini Associates  
498 Seventh Avenue  
New York, New York 10018  
Phone: (212) 615-3600  
Fax: (212) 615-3700

No. Date Description



No.	Date	Description
0	05/20/2022	ISSUED FOR PERMIT
1	06/20/2022	100% CONSTRUCTION DOCUMENTS
2	07/01/2022	100% CONSTRUCTION DOCUMENTS - 1

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Professional Seal and Signature

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Vendor Name: JMC, PLLC  
Vendor Project No.: 20090-3  
Discipline: Civil  
Drawing Title: Drawn By: TC

EARTHWORK  
ANALYSIS PLAN

Scale: 1" = 30'

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