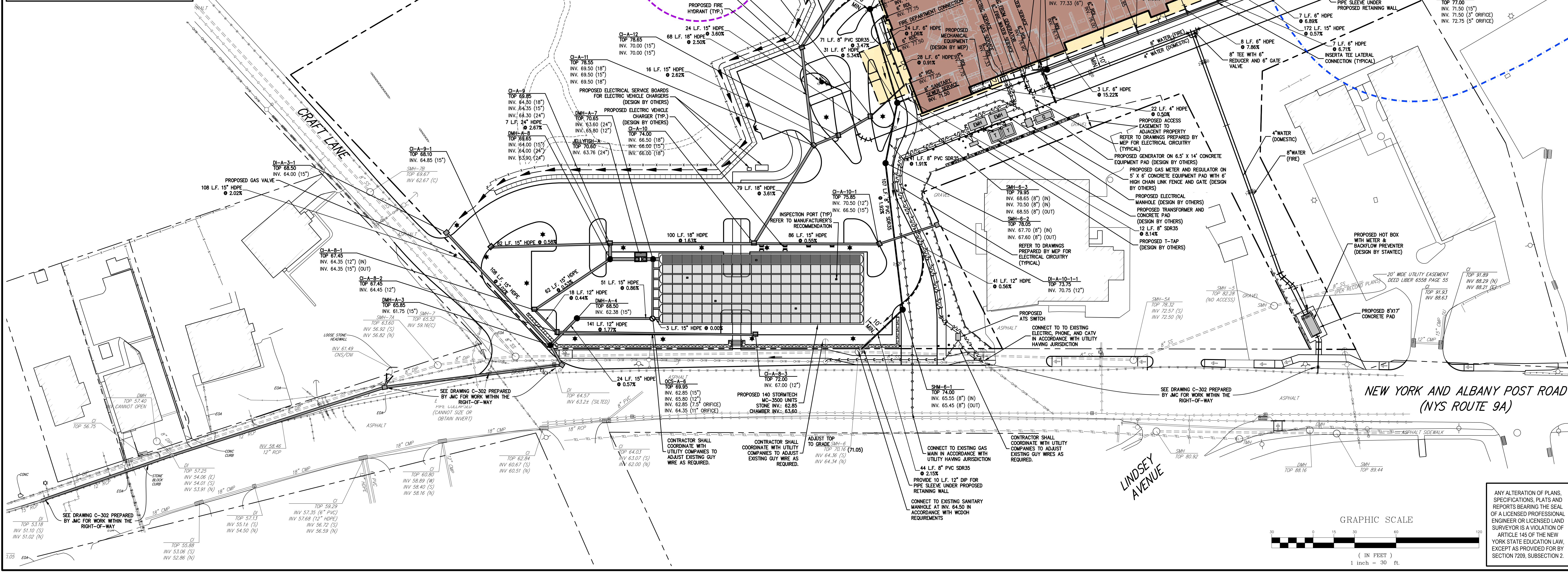


LEGEND

--- EXISTING PROPERTY LINE
--- ADJACENT PROPERTY LINE
--- EXISTING EASEMENT LINE
--- EXISTING WETLAND LINE AND DELINEATION
--- EXISTING WETLAND BUFFER
--- EXISTING BUILDING OVERHANG
--- EXISTING BUILDING LINE
--- EXISTING PAVEMENT EDGE
--- EXISTING CURB LINE
--- EXISTING STONE WALL
--- EXISTING GUIDE RAIL
--- EXISTING FENCE
--- EXISTING STORM DRAIN LINE AND SIZE
--- EXISTING SANITARY LINE AND SIZE
--- EXISTING WATER LINE
--- EXISTING GAS LINE
--- EXISTING OVERHEAD WIRES
--- EXISTING DRAIN INLET
--- EXISTING MANHOLE
--- EXISTING FIRE HYDRANT
--- EXISTING GAS VALVE
--- EXISTING WATER VALVE
--- EXISTING UTILITY POLE
--- EXISTING LIGHT
--- EXISTING SIGN
--- PROPOSED BUILDING LINE
--- PROPOSED CONCRETE CURB
--- PROPOSED EASEMENT LINE
--- PROPOSED CONCRETE SIDEWALK
--- PROPOSED DROP CURB AND RAMP
--- PROPOSED SANITARY SEWER MANHOLE
--- PROPOSED STORM DRAIN MANHOLE
--- PROPOSED TYPE CI DRAIN INLET
--- PROPOSED TYPE DI DRAIN INLET
--- PROPOSED STORM DRAIN LINE & SIZE
--- PROPOSED SANITARY SEWER LINE & SIZE
--- PROPOSED WATER LINE & SIZE
--- PROPOSED GAS LINE
--- PROPOSED ELECTRIC/TELEPHONE/CABLE
--- PROPOSED CONCRETE ENCASUREMENT
--- PROPOSED WATER VALVE
--- PROPOSED GAS VALVE
--- PROPOSED RIP-RAP APRON
--- PROPOSED RETAINING WALL (DESIGN BY OTHERS)
--- PROPOSED SINGLE ARM LIGHTING STANDARD (DESIGN BY OTHERS)
--- PROPOSED UTILITY POLE
--- PROPOSED LIGHT
--- PROPOSED SWALE

- NOTES:**
- EXISTING CONDITIONS DEPICTED ON THIS PLAN HAVE BEEN TAKEN FROM SURVEY TITLED, "TOPOGRAPHIC SURVEY," PREPARED BY JMC, PLLC, REVISED 12/01/2023.
 - WETLANDS SHOWN HEREON AS FLAGGED BY ECOSOLSCENCES, INC. ON NOVEMBER 26, 2023 AND SURVEYED BY JMC, PLLC ON DECEMBER 1, 2023.
 - ALL STORMWATER MANAGEMENT PRACTICES SHALL REMAIN UNDISTURBED AND BE PROTECTED FROM HEAVY MACHINERY TRAFFIC DURING CONSTRUCTION. HOWEVER, DURING CONSTRUCTION OF THE PROJECT, 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.
 - UNLESS OTHERWISE SPECIFIED, PIPE FOR STORM DRAINS SHALL BE HIGH DENSITY POLYETHYLENE PIPE (HDPE) WITH A SMOOTH INTERIOR AND ANNUAL EXTERIOR CORRUGATIONS IN ACCORDANCE WITH ASTM F-2648. JOINTS SHALL BE WATER-TIGHT IN ACCORDANCE WITH ASTM D-3212.
 - UNLESS OTHERWISE SPECIFIED, PIPE FOR STORM DRAIN LINES BENEATH BUILDING SHALL BE DOUBLE CEMENT - LINE DUCTILE IRON PIPE (DIP) CLASS 52 WITH PUSH-ON JOINTS IN ACCORDANCE WITH AWWA C-150, C-151, C-104 AND C-111.
 - UNLESS OTHERWISE SPECIFIED, PIPE FOR SANITARY SEWER GRAVITY LINES SHALL BE POLYVINYL CHLORIDE PIPE (PVC), 300-35, WITH PUSH-ON JOINTS IN ACCORDANCE WITH ASTM D-3034 AND D-3212.
 - UNLESS OTHERWISE SPECIFIED, PIPE FOR WATER LINES SHALL BE DOUBLE CEMENT-LINED DUCTILE IRON PIPE (DIP), CLASS 52, WITH PUSH-ON JOINTS AND FIELD JOINT GASKETS IN ACCORDANCE WITH AWWA C-150, C-151, C-104 AND C-111.
 - 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.
 - UPON COMPLETION AND PRIOR TO USE, TWO (2) SETS OF AS-BUILTS MUST BE SUBMITTED TO THE WESTCHESTER COUNTY DEPARTMENT OF HEALTH (WCDH) TOGETHER WITH P.E. CERTIFICATION OF CONSTRUCTION AND ACCEPTABLE RESULTS OF AIR OR WATER TESTING OF SEWER AND MANHOLES.
 - WOODEN MUST BE NOTIFIED MIN 48 HOURS PRIOR TO ANY TESTING THE SANITARY SEWER.
 - ALL CHANGES REQUIRE PRIOR APPROVAL FROM WCDH BEFORE IMPLEMENTATION.
 - LEAKAGE AND TESTING OF GRAVITY SEWERS SHALL BE IN ACCORDANCE WITH ASTM F-1417 AND MANHOLES IN ACCORDANCE WITH ASTM C-1244.
 - THE SANITARY SEWER SHALL NOT BE PLACED INTO SERVICE UNTIL A CERTIFICATE OF CONSTRUCTION COMPLIANCE HAS BEEN SUBMITTED AND ACCEPTED BY THE WCDH.
 - CONTRACTOR SHALL INSPECT AND REPORT CONDITION OF EXISTING DRAINAGE STRUCTURE PRIOR TO INSTALLING PROPOSED STORMWATER CONNECTION FOR REVIEW BY NYSOT. CONTRACTOR SHALL REPLACE DRAINAGE STRUCTURE IF NYSOT DEEMS THE CONDITION OF THE EXISTING DRAINAGE STRUCTURE TO BE UNACCEPTABLE.
 - CONTRACTOR SHALL PERFORM TEST PITS PRIOR TO REPLACEMENT OF EXISTING STORM PIPE TO DETERMINE THE EXISTING SEPARATION OF THE WATER MAIN, SANITARY SEWER MAIN, STORM SEWER, AND OTHER UTILITIES. THE EXISTING SEPARATION DISTANCES SHALL BE PROVIDED TO NYSOT FOR REVIEW.
 - SEE DRAWINGS PREPARED BY STANTEC FOR THE MATERIALS AND SPECIFICATIONS OF THE PROPOSED ELECTRICAL AND GAS EQUIPMENT.



BUCHANAN DEV AMS LLC
ONE BRIDGE PLAZA NORTH, SUITE 640
FORT LEE, NJ 07024

PERKINS EASTMAN
677 WASHINGTON BOULEVARD, SUITE 101
STAMFORD, CT 06901

JMC
JMC Planning, Engineering, Landscape Architecture & Land Surveying, PLLC
JMC Site Development Consultants, LLC
John Meyer Consulting, Inc.

AMS BUCHANAN
275 CRAFT LANE
VILLAGE OF BUCHANAN, NEW YORK

SITE UTILITIES PLAN

GRAPHIC SCALE
1 inch = 30 ft.

C-300

ANY ALTERATION OF PLANS, SPECIFICATIONS, PLATS AND REPORTS BEARING THE SEAL OF A LICENSED PROFESSIONAL ENGINEER OR LICENSED LAND SURVEYOR IS A VIOLATION OF ARTICLE 145 OF THE NEW YORK STATE EDUCATION LAW, EXCEPT AS PROVIDED FOR BY SECTION 7209, SUBSECTION 2.