

NASSAU COUNTY
DEPARTMENT OF PUBLIC WORKS
Traffic Engineering Unit



239F No. _____ **DATE:** _____
LOCATION: _____
PROPOSED PROJECT: _____

THE PLAN SUBMITTED FOR THE ABOVE LOCATION UNDER THE NEW YORK STATE GENERAL MUNICIPAL LAW §239-F IS BEING RETURNED WITHOUT APPROVAL FOR THE FOLLOWING REASON(S):

- THIS SUBMISSION IS INCOMPLETE AND A FULL REVIEW CANNOT BE MADE AT THIS TIME.**
- Applicant must include throughout entire plan set:** Roadway jurisdictions Street names for all streets shown
 - Section, Block, Lot (SBL) for all lots shown North Arrow Distance to nearest cross street
 - Existing shown in lighter color/line weight Proposed shown in darker color/line weight
 - Breakdown of gross sq.ft. of existing building Breakdown of gross sq.ft. of proposed building
 - Legend – include all existing and proposed symbols, line weights, etc. utilized as they apply to each sheet in the plan set
 - Full width (including all existing pavement markings, curb cuts, signage, utilities, etc.) of all roadways surrounding site
- Applicant must include NASSAU COUNTY GENERAL NOTES in plan set (See page 3 for latest notes)**
- Applicant must include NASSAU COUNTY PAVEMENT MARKING NOTES in plan set (See attached)**
 - Show and label all existing pavement markings per NC Pavement Marking Notes abbreviations
- Provide Existing Site Plan/Removals Plan** – utilizing a survey labeling all existing features on-site (**prior to** any proposed work being implemented) and in Nassau County right-of-way as base map with civil site plan package
- All existing signage or utilities within Nassau County’s right-of-way are not provided on the following sheets:**
 - Existing Site Plan Proposed Site Plan Utilities Plan Landscape Plan
 - Other: _____
- Closure of existing curb cut(s) and restoration of same, not included on site plans**
- The following offset dimension(s) are not provided from the property line to back of curb for:**
 - Parallel on-site parking (min. 20’) Perpendicular on-site parking (min. 3’)
- 3-foot separation of existing or proposed signs or utilities from driveway / apron is not provided**
 - Proposed utility and/or sign locations with respect to driveway/apron dimensions not provided.
- Curb-cut(s) is not a minimum of 3 – 5 feet from adjacent property line. Proposed curb-cut(s) min. 5 feet**
- Dimensional size for use of existing or proposed curb cut(s) on plan is:** (Note: Min. width does NOT include flares)
 - NOT INDICATED NOT a min. width of 20 feet for One-Way use only
 - NOT 13 – 20 feet for residential NOT a min. width of 30 – 40 feet for Two-Way traffic
- AutoTURN is not shown on plans. Provide AutoTURN information for the following:**
 - Vehicle types: _____ Adequacy of traffic circulation within site
 - All appropriate vehicle types properly entering and exiting site driveways Vehicle profile detail on plans
- All details are not indicated/labeled as within Nassau County R-O-W or on-site**
- The following details are not provided on plan:**
 - Proposed curb cut(s) Proposed pavement markings Proposed sidewalk
 - Enlarged detail for each individual, proposed ADA ramp(s) as it is to be installed, to show all utilities (including all traffic signal equipment) and spot grades. Label specific corner/location of each ramp
- Provide Accessible Pedestrian Signal (APS) evaluation form – see attached**
 - Forms Only Forms and Traffic Signal Plan if APS is feasible and work is proposed at signalized intersection

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‘No Left Turn’ or ‘Right Turn Only’ sign(s) is recommended at the driveway location(s). The sign(s) is to be installed as per the MUTCD and NYS Supplement. *Per the New York State Vehicle and Traffic Law (NYS VAT) Title 8, Article 39, §1640, Notes 2 and 6 and Article 41, §1660, Notes 13 and 18, the local city/town/village by local law, ordinance, order, rule, or regulation is responsible for traffic regulations prohibiting the turning of vehicles or specified types of vehicles at intersections or other designated locations. Therefore, provide documentation of correspondence with local municipality, including their final determination on the proposed turning restriction recommendations*
 Municipality: _____ Final Determination: _____

Mature height and width of plantings and trees not provided on Landscape Plan (if applicable).
 Show all landscape (existing and proposed) to scale of mature widths & remove any landscape that will grow into ROW/sight lines

Sight lines per AASHTO’s intersection sight distance (ISD) requirements are not shown on plans. Provide the following:
 Dimensioned sight lines/triangles with pavement markings extended to full length of sight lines/triangles
 Add sight lines to Landscape Plan (if provided) & remove any landscape whose mature height/width obstructs sight lines.
 Summary table including:
 Existing speed limit 85th Percentile speed utilized for ISD sight distance calculation
 AASHTO’s ISD sight distance requirements for left/right-turns accordingly

Sight line analysis resulted in parking restriction recommendations to improve sight distance entering/exiting the site.
Per the New York State Vehicle and Traffic Law (NYS VAT) Title 8, Article 39, §1640, Notes 2 and 6 and Article 41, §1660, Notes 13 and 18, the local city/town/village by local law, ordinance, order, rule, or regulation is responsible for traffic regulations prohibiting, restricting, or limiting the stopping, standing, or parking of vehicles. Therefore, provide documentation of correspondence with local municipality, including their final determination on the on the proposed parking restriction recommendations. Municipality: _____ Final Determination: _____

Show all required proposed on-street parking restrictions (ie: pavement markings and signage) that fall within sight lines (if applicable)

A Pavement Marking Plan shall be submitted, with the next submittal, depicting changes to the existing pavement markings. Roadway Location(s): _____

A Traffic Signal Plan shall be submitted, with the next submittal, depicting changes to the existing traffic signal equipment at the following intersection(s): _____

Plan borders / fronts a roadway under the jurisdiction of New York State. Provide documentation of NYSDOT review.
 Location: _____

This site development is subject to a Transportation Impact Fee (TIF), as per Nassau County Local Law # 9-16, Ordinance #180-16, for future transportation needs resulting from the proposed site. This fee will not cover mitigation fees deemed necessary upon opening of the site. The TIF is based upon the total number of entering and exiting vehicles projected to be generated by the proposed site during the highest peak period. This number is based upon the ITE Trip Generation Manual, latest edition. The fee for this site will be _____ and is payable to the Nassau County Treasurer. (See attached TIF Sheet for further information)

Additional Reason(s) for Non-Approval:

PLEASE INCLUDE A COMMENT RESPONSE LETTER UPON RESUBMISSION OF PLANS

For questions pertaining to the enclosed Traffic comments, contact Jen Recher at jrecher@nassaucountyny.gov

TRAFFIC ENGINEERING UNIT REVIEW DATE: _____ INITIALS: _____

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Add the following NASSAU COUNTY GENERAL NOTES to plans:

- Nassau County permit is required to construct curbs, curb-cuts, and sidewalks.
- Replace all non-approved curb cuts with Standard County curb (Type C), repair all cracked, depressed, uplifted or missing sidewalks, curb(s), and all non-ADA compliant ramps.
- Refurbish all pavement markings that have been removed/damaged during construction, (including but not limited to edge lines, hatching, etc.) according to the latest Nassau County specifications.
- Per the *New York State Vehicle and Traffic Law (NYS VAT) Title 8, Article 39, §1640, Notes 2 and 6 and Article 41, §1660, Notes 13 and 18*, the local city/town/village by local law, ordinance, order, rule or regulation is responsible for traffic regulations prohibiting the turning of vehicles or specified types of vehicles at intersections or other designated locations and is responsible for prohibiting, restricting or limiting the stopping, standing, or parking of vehicles. **Therefore, per NYS VAT, the installation of parking restriction (signs and pavement markings) and turn restriction signs recommended by Nassau County through the New York State General Municipal Law §239-f site plan review process are to be submitted to by the applicant to the local Municipality to be approved and ordananced by the same.** These signs on the site plans shall be installed according to the latest National Manual on Uniform Traffic Control Devices (MUTCD) and the New York State Supplement to the MUTCD. Approved and ordananced parking restriction signs shall be installed prior to striping.
- All signs and pavement markings shall be installed according to the latest “National Manual On Uniform Traffic Control Devices” (MUTCD) and the New York State Supplement to the MUTCD.
- If Nassau County has signs that have been removed/damaged during construction, (including but not limited to regulatory signs, warning signs, etc.) they shall be installed / replaced according to Nassau County specifications.
- If any Nassau County traffic equipment at the location, (including but not limited to traffic signals, pedestrian signal equipment, traffic loop wire detection, traffic pullboxes, traffic signal system interconnect, street lighting, etc.), is damaged in any way during construction, it shall be repaired/replaced according to Nassau County Specification. All work shall be performed by a Nassau County Approved Traffic Signal Contractor. The Contractor shall notify *Michael R. Kurpisz of the Nassau County Traffic Signal Construction and Operations Unit at 516-572-0465* before any work begins.
- The Contractor shall regrade any Nassau County traffic signal pullbox covers in the work area using suitable brick and mortar. The Contractor shall leave the inside bottom of all pullboxes clean and free of debris left from his operations. The tops of the covers shall be left clean and free of concrete. If any pullbox work is required, the Contractor must notify *Michael R. Kurpisz of the Nassau County Traffic Signal Construction and Operations Unit at 516-572-0465* in advance of the work.
- The Contractor shall have any Nassau County traffic loop replaced if scheduled to be damaged during construction. The Contractor must have an approved Traffic Signal Contractor place the signal in recall operation in advance of the work that will damage the loop detector. The new loop must be replaced immediately by an approved Traffic Signal Contractor after the area is restored. The size and placement of the new loop will be determined by Nassau County. A Nassau County Inspector must be present upon replacement. The Contractor must notify *Michael R. Kurpisz of the Nassau County Traffic Signal Construction and Operations Unit at 516-572-0465* in advance of the work.
- Any existing traffic signal post, pole, mast arm or strain pole affected by the installation of ADA ramps or changes in sidewalk grade must be height adjusted to bring the base plate to match new grades, including removing the pole/post and adjusting the anchor nuts, and reinstallation of the pole and equipment. Existing concrete rain cap is to be chopped out and removed and new one installed as per Nassau County traffic signal foundation item specifications. All signal head heights must be checked before any pole height is adjusted so that they continue to meet signal head requirements. All pushbuttons may need to be height adjusted to remain ADA complaint. The Contractor must notify *Michael R. Kurpisz of the Nassau County Traffic Signal Construction and Operations Unit at 516-572-0465* in advance of the work. A Nassau County Inspector must be present for all work.
- Prior to construction, a mark-out shall be made for all underground utilities, including but not limited to underground traffic signal equipment.
- Prior to any scheduled lane closures, the contractor must complete and submit an online road/lane closure notification form by 3:00 PM the evening prior to the scheduled closure. The contractor can complete the form at www.nassaucountyny.gov/3483/LaneRoad-Closures, or by faxing the completed form to the Traffic Management Center at (516) 571-6992.
- If required ADA ramp work impacts any utilities in any way, including relocation, the appropriate utility company shall be notified prior to ADA ramp work beginning.