

1. Conference Agenda

Documents:

[CA 2.25.25.PDF](#)

2. Public Meeting Agenda (With Items Carried Over From 2/11/25)

Documents:

[PM 2.25.25 \(2.11.25\).PDF](#)

3. Resolution(S)

3.I. 68-25

Documents:

[68-25 RESOLUTION APPROVING CONTRACT WITH MATRIX NEW WORLD FOR HDSRF GRANT 55 LAKESIDE AVENUE-FINAL.PDF](#)

3.II. 69-25

Documents:

[69-25 RESOLUTION_COUNCIL HILLTOP VILLAS CONDOMINIUM \(HYDRANT\) 2024 REIMBURSEMENT.PDF](#)

3.III. 70-25

Documents:

[70-25 RESOLUTION TO AWARD CONTRACT FOR TRAINING FOR THE WOFD FINAL.PDF](#)

3.IV. 71-25

Documents:

[71-24 RESOLUTION - AWARD SNOW REMOVAL REIMBURSEMENTS 2024.PDF](#)
[71-24 SNOW REMOVAL REIMBURSEMENT TABLE 2024.PDF](#)

3.V. 72-25

Documents:

[72-25 TAX COURT JUDGMENT RESOLUTION 12-22 WOODLAND AVE.PDF](#)
[72-25 STIPULATION OF SETTLEMENT.PDF](#)

3.VI. 73-25

Documents:

[73-25 RESOLUTION AUTHORIZING DISCHARGE OF MORTGAGE ON 72](#)

[PARK TERRACE.PDF](#)
[73-25 DISCHARGE.PDF](#)

3.VII. 74-25

Documents:

[74-25 AWARD OF A CONTRACT - EDMUNDS GOVTECH SOFTWARE TO
SHI INTERNATIONAL.PDF](#)
[74-25 SHI QUOTE.PDF](#)

3.VIII. 75-25

Documents:

[75-25 AUTHORIZING A CONTRACT WITH MUNIDEX TO MAINTAIN
SOFTWARE 2025.PDF](#)
[75-25 INVOICE.PDF](#)

3.IX. 76-25

Documents:

[76-25 RESOLUTION AUTHORIZING AGREEMENTS-WEST ORANGE \(2019
CIP LONG TERM FINANCING\) \(2025\)\(95084694.1\).PDF](#)

3.X. 77-25

Documents:

[77-25 FORM AND DETAILS RESOLUTION-WEST ORANGE \(2019 CIP LONG
TERM FINANCING\) \(2025\)\(95084600.1\).PDF](#)

3.XI. 78-25

Documents:

[78-25 RESOLUTION ESCNJ LAFAYETTE PARK 2025.PDF](#)
[78-25 PROPOSAL -LAFAYETTE PARK PLAYGROUND.PDF](#)
[78-25 INVOICE -LAFAYETTE PARK PLAYGROUND.PDF](#)

3.XII. 79-25

Documents:

[79-25 RESOLUTION FAT DADDYZ POOL 2025.PDF](#)

3.XIII. 80-25

Documents:

[80-25 RESOLUTION REJECTING SOLAR CONSULTANT 2025.PDF](#)

3.XIV. 81-25

Documents:

[81-25 RESOLUTION MINISH PARK REJECTION BIDS - FINAL.DOC.PDF](#)

3.XV. 82-25

Documents:

[82-25 TAX REFUND - VETERAN TAX EXEMPTION.PDF](#)

3.XVI. 83-25

Documents:

[83-25 DUPLICATE PAYMENT RESOLUTION Q1.PDF](#)

3.XVII. 84-25

Documents:

[84-25 RESOLUTION BUS 2025 - FINAL.PDF](#)

[84-25 ATTACHMENT.PDF](#)

3.XVIII. 85-25

Documents:

[85-25 RESOLUTION APPROVING CONTRACT WITH MATRIX NEW WORLD FOR ENV. SVCS. 25 LAKESIDE AVENUE.PDF](#)

[85-25 EXHIBIT A- MATRIX PROPOSAL FOR 25 LAKESIDE.PDF](#)

[85-25 EXHIBIT B-L_WEST ORANGE BDA ACCEPTANCE.PDF](#)

3.XIX. 86-25

Documents:

[86-25 RESOLUTION AUTHORIZING EXECUTION OF TEMPORARY EASEMENT AND PERMANENT ACCESS AGREEMENT--737 NORTHFIELD AVE.PDF](#)

[86-25 REVISED TEMPORARY EASEMENT AND PERMANENT ACCESS AGREEMENT WITH EXHIBITS--737 NORTHFIELD AVE.PDF](#)

4. Ordinance(S) On Second And Final Reading

4.I. 2889-25

Documents:

[2889-25 ORDINANCE KELLY DRIVE SPEED LIMIT 1.28.25.PDF](#)

4.II. 2890-25

Documents:

[2890-25 ORDINANCE SUPPLEMENTING CHAPTER 25 OF THE TOWNSHIP OF WEST ORANGE MUNICIPAL CODE BANNING POP-UP PARTIES \(002\)-AMENDED.DOC.PDF](#)

4.III. 2892-25

Documents:

[2892-25 ORDINANCE AMENDING MEMBERSHIP OF OPEN SPACE AND RECREATION COMMISSION - 2025 \(002\).DOC.PDF](#)

4.IV. 2893-25

Documents:

[2893-25 ORDINANCE REPEALING PROVISING ESTABLISHING DIRECTOR OF STAFF OPERATIONS - 2025.DOC.PDF](#)

4.V. 2894-25

Documents:

[2894-25 ORDINANCE AMENDING REQUIREMENTS FOR SPECIAL COUNSEL - 2025 - REVISED.DOC.PDF](#)

5. Ordinance(S) On First Reading

5.I. 2895-25 REMOVED

5.II. 2896-25

Documents:

[2896-25 ORDINANCE_HC SPACES 17 MEADE ST 11 VIRGINIA AVE 17 CURTIS AVE 64 MITCHELL ST.PDF](#)

5.III. 2897-25

Documents:

[2897-25 ORDINANCE GLENVIEW DRIVE NO LEFT TURN TO NORTHFIELD AVE.PDF](#)

5.IV. 2898-25

Documents:

[2898-25 ORDINANCE SCHOOL ZONE LIBERTY MIDDLE NAME UPDATE 012925.PDF](#)

5.V. 2899-25

Documents:

[2899-25 ORDINANCE STOP INTERSECTIONS AT 19 LOCATIONS.PDF](#)
[2899-25 ALL WAY STOP REPORTS COMBINED.DOC.PDF](#)
[2899-25 STOP CONTROL REPORTS COMBINED.DOC.PDF](#)

5.VI. 2900-25

Documents:

[2900-25 ORDINANCE OF TRANSITION TO BATTERY LEAF BLOWERS](#)

[2.11.25.DOC.PDF](#)

5.VII. 2901-25

Documents:

[2901-25 ORDINANCE DRUG FREE ZONE LIBERTY MIDDLE-OCH UPPER
AND NAME UPDATE.PDF](#)

[2901-25 MAP_WO-GOLDAOCH-DRUGFREEZONE.PDF](#)

[2901-25 MAP_WO-LIBERTY-DRUGFREEZONE.PDF](#)

Township of West Orange
CONFERENCE MEETING AGENDA
Council Chambers – 66 Main Street
Tuesday, February 25, 2025
Meeting No. 5

This is to inform the general public that this meeting is being held in compliance with Section 5 of the Open Public Meetings Act, Chapter 231, Public Law 1975. The annual notice was emailed to the Star Ledger and filed in the Township Clerk’s office on January 7, 2025, and published in the West Orange Chronicle on January 16, 2025.

Roll Call – Councilwoman Casalino, Councilwoman Ghebremicael, Councilwoman Rudin, Councilwoman Scarpa, Council President Krakoviak, Mayor McCartney

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6:30 P.M.

- **Council Liaison Announcements**

- **Public Meeting – 7:00 p.m.**

REVISED

PUBLIC MEETING AGENDA

Township of West Orange

66 Main Street – 7:00 p.m.

Tuesday, February 25, 2025-Meeting No. 5

This is to inform the general public that this meeting is being held in compliance with Section 5 of the Open Public Meetings Act, Chapter 231, Public Law 1975. The notice for this meeting was emailed to the Star Ledger and the West Orange Chronicle on **January 7, 2025 and published in the West Orange Chronicle on **January 16, 2025**.**

Statement of Decorum

In all matters not provided for in subsection 3-15.1 and except upon consent of the Council President, each person addressing the Council pursuant to this subsection shall be required to limit his or her remarks to five (5) minutes and shall at no time engage in any personally offensive or abusive remarks. The chair shall call any speaker to order who violates any provision of this rule.
(1972 Code § 3-15.2)

Roll Call – Councilwoman Casalino, Councilwoman Ghebremicael, Councilwoman Rudin, Councilwoman Scarpa, Council President Krakoviak, Mayor McCartney

- 1. Public Comment (**Agenda Items Only**)**
- 2. *Consent Agenda**
- 3. *Approval of Minutes of Previous Meeting – Public Meeting January 28, 2025, ABC Hearing including Public and Executive Session February 5, 2025.**
- 4. *Report of Township Officers - None**
- 6. *Reading of Petitions and Communications and Bids - None**
- 7. *Bill List**
- 8. *Resolutions**
 - a. 68-25 Resolution Approving Proposal From Matrix New World For Environmental Services At The Property Located At 55 Lakeside For The Preparation Of A Hazardous Discharge Site Remediation (HDSRF) Grant Application And Submission NTE \$7,500.00 (Carballo)**
 - b. 69-25 Resolution Authorizing Reimbursement For 2024 Fire Hydrant Rental Costs For The Hilltop Villas Condominium Association On Herbert Terrace, A Condominium Which Is A Qualified Private Community With The Formula For Reimbursement As Set Forth In Ordinance No. 1384-96 And Codified As West Orange Revised General Ordinance No. 2-72 (Carballo)**
 - c. 70-25 Resolution Authorizing a Contract with Rescue Products International, Inc., for Training for the West Orange Fire Department in the Amount NTE of \$58,260.00 for 48 Lectures (P. Reynolds)**
 - d. 71-25 Resolution Authorizing the 2024 Reimbursement for Services to Private Communities – Snow Removal (Carballo)**
 - e. 72-25 Resolution Authorizing The Collector Of Taxes To Rebate Payment To The Listed Taxpayer Pursuant To Final Judgment By The Tax Court Of New Jersey (K. Longo)**

- f. **73-25** Resolution Authorizing Discharge of Mortgage for Property located at 72 Park Terrace, West Orange, NJ 07052 (Legal-Moon)
- g. **74-25** A Resolution Authorizing The Award Of A Contract For The Provision And Support Of Edmunds Govtech Software To SHI International Though The New Jersey Cooperative Purchasing Alliance (P. Reynolds)
- h. **75-25** Resolution Authorizing A Contract With Munidex To Maintain The Township's Finance And Tax Software For 2025 (P. Reynolds)
- i. **76-25** Resolution Authorizing The Execution And Delivery Of Loan Agreements To Be Executed By The Township Of West Orange, In The County Of Essex, State Of New Jersey And Each Of The New Jersey Infrastructure Bank And The State Of New Jersey, Acting By And Through The New Jersey Department Of Environmental Protection, And Further Authorizing The Execution And Delivery Of An Escrow Agreement, All Pursuant To The State Fiscal Year 2025 New Jersey Water Bank Environmental Infrastructure Financing Program (Ditinyak)
- j. **77-25** Resolution Determining The Form And Other Details Of Not Exceeding \$955,000 General Improvement Bonds, Series 2025 Of The Township Of West Orange, In The County Of Essex, State Of New Jersey, And Providing For Their Sale To The New Jersey Infrastructure Bank And The State Of New Jersey Pursuant To The State Fiscal Year 2025 New Jersey Water Bank Environmental Infrastructure Financing Program (Ditinyak)
- k. **78-25** Resolution to Authorize the Purchase of Playground Equipment/Flooring and installation through the Education Services Commission of NJ (ESCNJ) Cooperative Contracts # ESCNJ 24/25-01 and 24/25-03 Co-op # 65MCESCCPS (P. Reynolds)
- l. **79-25** Resolution Authorizing Execution of an Agreement with Fat Daddy's for Operation of Concession Stand at Ginny Duenkel Pool – 2025 (P. Reynolds)
- m. **80-25** Resolution Authorizing The Rejection Of The Two Bids Received For Solar Consultant (P. Reynolds)
- n. **81-25** Resolution Authorizing The Rejection Of The Seven Bids Received For Minish Park Improvements (Carballo)
- o. **82-25** Resolution Authorizing The Collector Of Taxes To Refund Payment To The Listed Taxpayer Due To Veteran Exemption (K. Longo)
- p. **83-25** Resolution Authorizing The Collector Of Taxes To Refund Payment To The Listed Taxpayer Due To A Duplicate Payment Of Tax And/Or Sewer Charge (K. Longo)
- q. **84-25** Resolution to Award 2015 Used Or New 30-Passenger Ford F550 Super Duty Chassis And Cab Jitney Type Bus Or Equivalent (P. Reynolds)
- r. **85-25** A Resolution Approving A Proposal From Matrix New World For Environmental Services At 25 Lakeside Avenue NTE \$27,900.00 (Carballo)
- s. **86-25** Resolution Authorizing Temporary Construction Easement and Permanent Access Agreement with Property Owner of 737 Northfield Avenue (Carballo)

9. Ordinances on Second and Final Reading

- a. **2889-25** An Ordinance Amending And Supplementing Chapter 7, Traffic, Subsection 7-29.1, Speed Limits, General, Of The Revised General Ordinances Of The Township Of West Orange (Carballo)
The Ordinance amends the Traffic Regulations of the Township and establishes a Speed Limit of 25 miles per hour (MPH) on Kelly Drive. Based on local residents' requests and Stat Track data provided by the

Traffic Division of the West Orange Police Department, the Municipal Engineer determined the need for reduced traffic speeds in the area.

- b. 2890-25 An Ordinance Amending And Supplementing Chapter 25 Of The Revised General Ordinances Of The Township Of West Orange Banning “Pop-Up” Parties (Legal-Gengaro)**
The Township of West Orange (the “Township”) has received numerous complaints from residents in various neighborhoods throughout the Township regarding parties, events, and/or gatherings wherein the attendees of the events have purchased tickets or wristbands for entry into residential homes within the Township. The purpose of this Section is to provide recourse for the Township if such “pop-up” parties occur in the future and to put the public on notice that the same are prohibited as a health and safety concern for the general welfare of the public.
- c. 2892-25 An Ordinance Amending Chapter 2, Sections 57.1, 57.2, And 57.6 General Ordinances of the Township of West Orange (Open Space and Recreation Committee and Trust Fund) (Legal-Moon)**
The purpose of this ordinance is to modify the composition and terms for membership on the Township of West Orange’s Open Space and Recreation Committee including the removal of two members currently appointed by the Mayor and the addition of one additional appointment by the Township Council to be made as a consensus selection by the vote of the majority of the Township Council. In addition, this ordinance modifies all terms on the Committee to one-year terms but allows for re-appointments.
- d. 2893-25 An Ordinance Repealing Chapter 2, Section 5.3 General Ordinances Of The Township Of West Orange (Director Of Staff Operations) (Legal-Moon)**
The purpose of this ordinance is to eliminate the position of Director of Staff Operations by way of the repeal of the provisions of the Township of West Orange Municipal Code establishing the position of the Director of Staff Operations.
- e. 2894-25 An Ordinance Amending Chapter 2, Section 9.4 General Ordinances Of The Township Of West Orange (Special Counsel) (Legal-Moon)**
The purpose of this ordinance is to modify the provisions of the Township of West Orange Municipal Code governing the Township’s retention of Special Counsel. This ordinance: (i) requires appointment of Special Counsel by advice and consent of the Township Council; and (ii) require that the bills for Special Counsel shall be subject to approval from the Township Council.

10. Ordinances on First Reading

- a. 2895-25 REMOVED**
- b. 2896-25 An Ordinance Amending And Supplementing Chapter 7, Traffic, Subsection 7-32.2 Restricted Parking Zones Of The Revised General Ordinances Of The Township Of West Orange (Carballo)**
This Ordinance is in response to requests from handicapped residents who reside at 17 Meade Street, 11 Virginia Avenue, 17 Curtis Avenue, and 64 Mitchell Street. By adopting this Ordinance, the Township will establish a handicapped parking stall adjacent to each of these addresses. Such parking stalls are permissible under the laws of New Jersey, and they are designated as Restricted Parking Zones. All other Parking Ordinances under this chapter apply and supersede the use of these restricted spaces. Additionally, 3 restricted parking zones will be eliminated after the permitted residents moved away and the spaces are no longer needed.
- c. 2897-25 An Ordinance Amending And Supplementing Chapter 7, Traffic, Subsection 7-23.1, Turn Prohibitions, Of The Revised General Ordinances Of The Township Of West Orange (Carballo)**
This Ordinance will prohibit left turns from Glenview Drive southbound to Northfield Avenue eastbound during all hours. This Prohibition was requested by the West Orange Police Traffic Division after two recent auto/pedestrian accidents. There is an unregulated pedestrian crossing at this intersection that allows residents of the neighborhood to cross Northfield to the eastbound side to access the bus stop. This Ordinance is designed to make pedestrian safety a priority.
- i. 2898-25 An Ordinance Amending And Supplementing Chapter 7, Traffic, Subsection 7-33, School Zones, Of The Revised General Ordinances Of The Township Of West Orange (Carballo)**

This Ordinance amends Chapter 7, Subsection 33 School Zones of the Revised General Ordinances. It establishes a School Zone at Liberty Middle School located at 1 Kelly Drive and updates the names of other schools that have changed in the past.

- j. **2899-25** An Ordinance Amending And Supplementing Chapter 7, Traffic, Subsections 7-20 Stop Intersections, 7-21, Multi-Way Stops, And 7-21.1 Multi-Way Stops Near Schools, Playgrounds And Youth Recreational Facilities Of The Revised General Ordinances Of The Township Of West Orange (Carballo)

The Ordinance, which amends the Traffic Regulations of the Township, designates various types of new Stop intersections with Stop signs on the named approaches. Based on recommendations from the West Orange Police Traffic Division and residents' requests, the Municipal Engineer designated Bright View Engineering of Roseland to conduct the necessary traffic studies and assemble data to comply with N.J.S.A. 39:4-8 regulations. Additionally, two stop intersections created during new development of the Colonial Woods Drive are being added as well.

- k. **2900-25** Ordinance Amending Chapter 28 of the Revised General Ordinances of the Township of West Orange (Transition to Battery or Electric Leaf Blowers) (Council)

Science has shown that the noise, particulate matter, gas and oil fuel mixture being released unburned, and the fumes from burnt fuel are hazardous to the health of the workers, residents, particularly seniors and children and those with respiratory conditions, causing hearing loss and potential cancers, hypertension, cardiac disease, and increased stress levels. The practice of blowing leaves and other debris for property maintenance has unintended environmental and health consequences that disrupt and destroy animal, bird, insect and pollinator habitat, including adversely impacting the respiratory health of our pets. The Township wishes to continue to strengthen its commitment to public health and wellness and environmental sustainability and believes that the proposed amendments will help achieve greater equity and public health as well as quality of life. Commercial-grade battery-powered leaf blowers have become more readily available. The Township believes that the passage of this ordinance will more clearly reflect the needs and values of the West Orange community.

- l. **2901-25** An Ordinance Amending And Supplementing Chapter 4-6, Drug-Free School Zones, Subsection 4-6.2, Adoption Of Directive And Schematic Maps Of The Revised General Ordinances Of The Township Of West Orange (Carballo)

This Ordinance amends Chapter 4-6 Drug Free School Zones of the Revised General Ordinances. It establishes a Drug Free School Zone at Liberty Middle School, and Golda Och Academy Upper Campus, and updated the names of other schools that have changed in the past.

Public Comment (Non-Agenda Items)

11. Pending Matters/New Matters/Council Discussion

- a. Amendments to Chapter 2, Section 63 (Citizen Budget Advisory Committee)
- b. Resolution with regard to Lawn Care Registry (Rudin)
- c. Rent Leveling Board – Council Consensus Appointment
- d. **A “Hate Has No Home Here” Resolution Affirming the Township of West Orange's Commitment to Inclusivity and Condemning Hate**

12. ABC Hearing

- a. **758-25** Resolution Approving Renewal Of License #0722-33-016-006, Tapas Tavern, LLC Nunc Pro Tunc For 2023-2024 License Term (Inactive License)

13. Adjournment

The Council President may at his/her discretion modify with consent the order of business at any meeting of the Council if he/she deems it necessary and appropriate.

(1972 Code § 3-8; Ord. No. 726-84; Ord. No. 1157-93; Ord. No. 2128-07 § II)

Please click the link below to join the webinar:

Public Comment – In Person Only

<https://us06web.zoom.us/j/81403348222?pwd=4rfpqdzgoEAciVuHU2RteNPQymkA4R.1>

Webinar ID: 814 0334 8222

Passcode: 755467

Dial in 646 931 3860

Next Meeting Date(s): March 11, 2025

Agenda is subject to change.

A RESOLUTION APPROVING PROPOSAL FROM MATRIX NEW WORLD FOR ENVIRONMENTAL SERVICES AT THE PROPERTY LOCATED AT 55 LAKESIDE FOR THE PREPARATION OF A HAZARDOUS DISCHARGE SITE REMEDIATION (HDSRF) GRANT APPLICATION AND SUBMISSION NTE \$7,500.00

WHEREAS, on January 22, 2025, the Township of West Orange (the “Township”) received a proposal from Matrix New World Engineering, Land Surveying, and Landscape Architecture, P.C. (“Matrix”) to perform environmental services at: 55 Lakeside Avenue (Former Barton Press), West Orange, New Jersey, also known as Block 115 Lots 15 and 17 on the Township of West Orange Tax Map; and

WHEREAS, the preparation of a remedial action for a Hazardous Discharge Site Remediation (HDSRF) grant application is required to receive remedial action funding; and

WHEREAS, the Former Barton Press is part of the Lakeside Avenue Brownfield Development Area (BDA) as identified by the New Jersey Department of Environmental Protection (NJDEP) Office of Brownfield and Community Revitalization letter dated December 31, 2024 attached herein as Exhibit “B”; and

NOW, BE IT HEREBY RESOLVED BY THE TOWNSHIP COUNCIL OF THE TOWNSHIP OF WEST ORANGE, that the Township accepts the proposal from Matrix attached herein as Exhibit “A,” not to exceed \$7,500.00 to complete the scope of work;

RESOLVED, that a copy of this Resolution shall be made available in the Clerk’s office in accordance with applicable law.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Joe Krakoviak
Council President

Adopted: February 11, 2025

I hereby certify funds are available from Account No.: 2021 Capital Budget
Account #03-2662-21-0100-010
\$7,500.00

John C. Ditinyak, Chief Financial Officer

R E S O L U T I O N

WHEREAS, on March 26, 1996 the Township of West Orange adopted Ordinance 1384-96 which authorized the Township to reimburse qualified private communities for the yearly cost of Fire Hydrant Rentals; and

WHEREAS, there is attached hereto a report of the Township Engineer recommending reimbursement for 2024 Fire Hydrant Rental costs for the Hilltop Villas Condominium Associations on Herbert Terrace a condominium which is a qualified private community with the formula for reimbursement as set forth in Ordinance No. 1384-96 and codified as West Orange Revised General Ordinance No. 2-72; and

WHEREAS, the Township of West Orange wishes to reimburse said qualified communities as set forth in the aforementioned report of the Township Engineer.

NOW, THEREDFORE BE IT RESOLVED by the Township Council of the Township of West Orange that the qualified private community as recommended by letter dated January 28, 2025 by the Township Engineer Zayibeth Carballo, be reimbursed, as set forth therein, for 2024 Fire Hydrant Rental.

BE IT FURTHER RESOLVED that the Township Business Administrator and/or Comptroller issue the appropriate checks to comply with this Resolution as soon as feasible.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Joe Krakoviak
Council President

Adopted: February 11, 2025

I hereby certify funds are available from Account No.: _____

John C. Ditinyak, Chief Financial Officer

**RESOLUTION TO AWARD CONTRACT FOR TRAINING
FOR THE WEST ORANGE FIRE DEPARTMENT**

WHEREAS, the Township of West Orange Fire Department has requested the services of a Company to perform training for its Personnel to keep the department operating efficiently; and

WHEREAS, The West Orange Fire Department (WOFD) received funding from the FEMA FY2023 Assistance to Firefighters Grant (EMW-2023-FG-09214) for a total of \$74,490 .00 plus a 10% match of \$7449.00 for high priority training to ensure compliance with numerous NFPA and NJ Department of Health standards. The diverse and challenging emergencies that firefighters respond to necessitate varied forms of training, especially with disciplines such as Emergency Medical Services (EMS) for which WOFD is responsible; and

WHEREAS, in accordance with the Local Public Contracts Law N.J.S.A. 40A:11-1 et seq., the Purchasing Agent advertised for bids and received one submission at the date and time posted; and

WHEREAS, the bid submitted was reviewed by the West Orange Fire Department and the Purchasing Agent and was found to be both responsible and responsive to the specifications and budget appropriated; and

WHEREAS, the following proposal has been submitted by:

**Rescue Products International, Inc
73 Mt. Pleasant Turnpike
Denville, NJ 07834
In the amount of \$58,260.00 for 48 lectures**

NOW LET IT BE RESOLVED, by the Council of the Township of West Orange that the training for the West Orange Fire Department contract be awarded to Rescue Products International Inc in the amount not to exceed of \$58,260.00 for 48 lectures; and

BE IT FURTHER RESOLVED, that the Purchasing Agent is hereby authorized to arrange to pay for the forgoing on accordance with the terms of the purchase order and from funds certified by the Chief Financial Officer.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Joe Krakoviak
Council President

Adopted: February 11, 2025

I hereby certify funds are available from Account No.: 01-2040-41-2200-223
\$50,811.00
01-2010-00-6002-082
\$ 7,449.00

John C. Ditinyak, Chief Financial Officer

R E S O L U T I O N

WHEREAS, on November 26, 1996 the Township of West Orange adopted Ordinance No. 1421-96 which authorized the Township to reimburse qualified private communities for the yearly cost of snow removal commencing with 1995; and

WHEREAS, there is attached hereto a report of the Municipal Engineer, recommending reimbursement for 2024 snow removal costs to twenty (21) qualified private communities which are condominiums or cooperatives in accordance with the formula for reimbursement set forth in Ordinance No. 1421-96 and codified as West Orange Revised General Ordinance No. 2-73 or in accordance with an Agreement between the private Community and the Township; and

WHEREAS, the Township of West Orange wishes to reimburse said qualified communities as set forth in the aforementioned report of the Municipal Engineer.

NOW, THEREFORE BE IT RESOLVED by the Township Council of the Township of West Orange that the qualified private communities listed on the attached report of the Municipal Engineer Zayibeth Carballo, be reimbursed, as set forth therein, for 2024 Snow Removal Costs.

BE IT FURTHER RESOLVED that the Township Business Administrator and/or Comptroller issue the appropriate checks to comply with this Resolution as soon as is feasible.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Joe Krakoviak
Council President

Adopted: February 11, 2025

I hereby certify funds are available from Account No.: 01-2010-00-7502-114

John C. Ditinyak, Chief Financial Officer

**2024 SNOW REMOVAL REIMBURSEMENT
TO QUALIFIED PRIVATE COMMUNITIES
PROVIDING SNOW REMOVAL
FOR STREETS AND ROADS**

Private Community	Road Length		Percent of Township	Amount to Be Reimbursed
	L.F.	Miles		
Llewellyn Park *	47,520	9.000	9.5238%	\$81,875.04
The Woodlands	4,450	0.843	0.8919%	\$7,871.41
Eagle Rock Cooperative	550	0.104	0.1102%	\$972.87
West Essex Highlands	13,167	2.494	2.6389%	\$23,290.53
Crystal Woods	5,275	0.999	1.0572%	\$9,330.72
Eagle Ridge	13,135	2.488	2.6325%	\$23,233.93
Essex Green Villas	1,800	0.341	0.3608%	\$3,183.94
Hilton Head North	600	0.114	0.1203%	\$1,061.31
Hilltop Villas	1,300	0.246	0.2605%	\$2,299.51
Crown View Manor	1,800	0.341	0.3608%	\$3,183.94
Briar Hill Villas	1,000	0.189	0.2004%	\$1,768.86
Scenic Hills	8,985	1.702	1.8007%	\$15,893.17
Carriage House Condominium	700	0.133	0.1403%	\$1,238.20
Crestmont Gardens	600	0.114	0.1203%	\$1,061.31
Llewellyn Gates Associates	1,200	0.227	0.2405%	\$2,122.63
Normandie Estates	1,425	0.270	0.2856%	\$2,520.62
Forest Creek	1,391	0.263	0.2788%	\$2,460.48
Crown View Villas	1,425	0.270	0.2856%	\$2,520.62
The Point at Crystal Lake	5,600	1.061	1.1223%	\$9,905.59
Bel Air	13,390	2.536	2.6836%	\$23,684.98
The Vizcaya	2,369	0.449	0.4748%	\$4,190.42
TOTALS		24.182	25.5896%	\$223,670.08

TOTAL TOWNSHIP MILES 94.5

Township Snow Removal Costs for 2024 = \$938,954.60

Township Snow Removal Costs for Roads = \$882,588.45

Notes:

Amounts to be reimbursed = % of Township Roads x Township Road Cost

*Llewellyn Park reduced by \$2181 reflecting cost of road salt supplied (average of 5 tons X 9 events)

**RESOLUTION AUTHORIZING THE COLLECTOR OF TAXES TO REBATE PAYMENT TO
THE LISTED TAXPAYER PURSUANT TO FINAL JUDGMENT
BY THE TAX COURT OF NEW JERSEY**

WHEREAS, final judgment on tax appeals has been rendered by the Tax Court of New Jersey
on the petitions of the taxpayers listed on the attached schedule reducing the assessment.

WHEREAS, such judgment by merit of N.J.S.A. 54:3-27.2 shall be conclusive and binding upon the
municipal assessor and taxing district;

NOW, THEREFORE BE IT RESOLVED by the West Orange Township Council that the Collector
of Taxes and Treasurer of West Orange, be and they are hereby authorized, empowered and directed to
cause to be paid to the said taxpayers the sums in full and final satisfaction to tax rebates due:

ADDRESS	22 WOODLAND AVE				
BLOCK	152.02				
LOT	186				
QUAL					
	ASSESSMENT				
<u>YEAR</u>	<u>ORIGINAL</u>	<u>JUDGMENT</u>	<u>DIFFERENCE</u>	<u>TAX RATE</u>	<u>AMOUNT DUE</u>
2023	\$ 1,922,900.00	\$ 982,000.00	\$ 940,900.00	4.598	\$ 43,262.58
2024			\$ -	4.684	\$ -
TOTAL					\$ 43,262.58
PAYABLE TO:					
SAIBER L.L.C.					
18 Columbia Turnpike, Ste#200					
Florham Park, NJ 07932					

Karen J. Carnevale, R.M.C.
Municipal Clerk

Joe Krakoviak
Council President

Adopted: February 11, 2025

I hereby certify funds are available from Account No.: _____

John C. Ditinyak, Chief Financial Officer

Andrew S. Kessler
 Attorney ID #011471976
SAIBER L.L.C.
 18 Columbia Turnpike, Suite 200
 Florham Park, NJ 07932
 Phone: (973) 622-3333
 Fax: (973) 622-3349
 akessler@saiber.com
 Attorneys for Plaintiff

R & L STABLES LLC

Plaintiff,

v.

WEST ORANGE TOWNSHIP,

Defendant.

TAX COURT OF NEW JERSEY

DOCKET NO. 006502-2023

CIVIL ACTION

STIPULATION OF SETTLEMENT

(Local Property Tax)

Assigned Judge: Hon. Joshua D. Novin, J.T.C.

First Calendar Date: July 9, 2024

1. Defendants hereby withdraw any and all counter-claims filed.
2. It is hereby stipulated and agreed that the assessment of the following property be adjusted and judgments entered as follows:

BLOCK:	152.02
LOT:	186
STREET ADDRESS:	12-22 Woodland Avenue
YEAR(S)	2023

	<u>Original Assessment</u>	<u>County Tax Board Assessment</u>	<u>Requested Tax Court Judgment</u>
LAND:	\$ 1,046,500	N/A	\$ 523,300
IMPROVEMENTS:	\$ 876,400	N/A	\$ 458,700
TOTAL:	\$ 1,922,900	N/A	\$ 982,000

3. The undersigned have made such examination of the value and proper assessment of the property and have obtained such appraisals, analysis and information with respect to the valuation and assessment of the property as they deem necessary and appropriate for the purpose of

enabling them to enter into the stipulation. The assessor of the taxing district has been consulted by the attorney for the taxing district with respect to this settlement and the terms thereof and has concurred.

4. Statutory interest, pursuant to N.J.S.A. 54:3-27.2, having been waived by taxpayer, shall not be paid provided the tax refund for tax year 2023 is paid within 60 days of the date of entry of the Tax Court Judgment. Defendant waives applicability of N.J.S. 54:4-134 and will not apply the 2023 refund to any unpaid taxes post 2023.

5. The parties have agreed that any excess taxes paid in 2023, based upon the requested Tax Court Judgments herein, shall not be credited but shall be refunded to the Trust Account of Plaintiff's Attorney, without interest if paid within 60 days of the date of judgment.

6. Based upon the foregoing, the undersigned represent to the court that the above settlement will result in an assessment at the fair assessable value of the property consistent with assessing practices generally applicable in the taxing district as required by law.

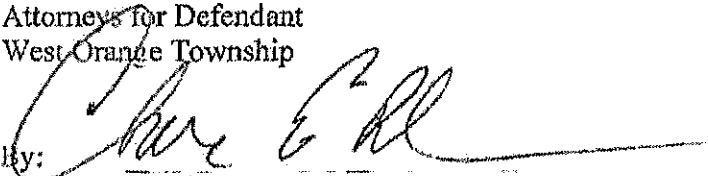
SAIBER L.L.C.
Attorneys for Plaintiff

Dated: January 9, 2025

By: 
ANDREW S. KESSLER

Blau and Blau
Attorneys for Defendant
West Orange Township

Dated: 1/27/25

By: 

TAX COURT OF NEW JERSEY
COUNTY: Essex
DOCKET NO. 006502-2023

R & L STABLES LLC

Plaintiff(s),

v

WEST ORANGE

Defendant(s).

:

:

:

CIVIL ACTION
JUDGMENT

The parties having agreed upon a settlement, the assessment shall be as set forth below:

Block: 152.02
Lot: 186
Street Address: 12-22 Woodland Avenue
Year: 2023

TAX COURT JUDGMENT

Land: \$523,300.00
Improvements: \$458,700.00
Total: \$982,000.00

/s/ Jeffrey T. Gallus, Clerk/Administrator
Tax Court of New Jersey

Entered: 1/31/2025

Plaintiff(s) Attorney: Andrew S Kessler Esq
Defendant(s) Attorney: Charles E Blau Esq

RESOLUTION

WHEREAS, on or about December 10, 2012, Michael and Luz Stella Jenkins (collectively the “Borrowers”) executed a Mortgage in the amount of \$35,00 (the “Mortgage”) to secure a loan through the Township of West Orange’s Housing Rehabilitation Program on the property located at Block 113.01, Lot 100 on the Tax Map for the Township of West Orange, commonly known as 72 Park Terrace, West Orange, New Jersey 07052 (the “Property”); and

WHEREAS, the Mortgage was recorded on January 9, 2013, as Instrument 13002053 in Mortgage Book 12410, Page 700 with the Essex County Register of Deeds and Mortgages; and

WHEREAS, the loan through the Township of West Orange’s Housing Rehabilitation Program provides for a forgiveness of the loan at the twelfth (12th) anniversary of the release of payment for the loan; and

WHEREAS the twelfth (12th) anniversary of the release of payment for the loan has passed; and

WHEREAS, the Township of West Orange seeks the execution of a Discharge of Mortgage, annexed hereto as Exhibit “A,” to record that the loan has been forgiven, and the Mortgage has been satisfied and discharged.

NOW, BE IT RESOLVED THAT the Mayor be and is hereby authorized to execute the Discharge of Mortgage, annexed hereto as Exhibit “A,” as to the Property; and be it further

RESOLVED that the Municipal Clerk be and is hereby authorized to attest to the Mayor’s signature on the Discharge of Mortgage concerning the Property; and be it further

RESOLVED that a copy of the Resolution shall be made available in the Clerk’s office in accordance with applicable law.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Joe Krakoviak
Council President

Adopted: February 11, 2025

DISCHARGE OF MORTGAGE

WHEREAS on December 10, 2012, Borrowers **Michael and Luz Stella Jenkins** (collectively the “Borrowers”) executed a Mortgage in the amount of \$35,000 (the “Mortgage”) to secure a loan through the Township of West Orange’s Housing Rehabilitation Program on the Borrowers’ property located at 72 Park Terrace, West Orange, New Jersey 07052 (the “Property”); and

WHEREAS the Mortgage was recorded with the Essex County Register of Deeds and Mortgages on January 9, 2013, as Instrument 13002053 in Mortgage Book 12410, Page 700; and

WHEREAS the loan through the Township of West Orange’s Housing Rehabilitation Program provides for a forgiveness of the loan at the twelfth (12th) anniversary of the release of payment for the loan; and

WHEREAS the twelfth (12th) anniversary of the release of payment for the loan has passed.

THEREFORE, the Lender Township of West Orange declares that the Mortgage recorded on January 9, 2013 as Instrument 13002053 in Mortgage Book 12410, Page 700 be and is hereby **SATISFIED** and **DISCHARGED**. It may now be discharged of record. This means that the Mortgage is now canceled and void.

TOWNSHIP OF WEST ORANGE

Mayor Susan McCartney

Print Name

By: _____

Signature

=====

STATE OF NEW JERSEY, COUNTY OF ESSEX SS.:

I CERTIFY that on _____, 2025,

_____ personally came before me and stated to my satisfaction that this person (or if more than one, each person):

- (a) was the maker of the attached instrument; and
- (b) was authorized to and did execute this instrument as Mayor of the entity named in this instrument.

Signed and sworn before me on the _____ of _____, 2025

WITNESS: (Print Witness Name)

NOTARY PUBLIC

**A RESOLUTION AUTHORIZING THE AWARD OF A CONTRACT FOR THE PROVISION
AND SUPPORT OF EDMUNDS GOVTECH SOFTWARE TO SHI INTERNATIONAL
THOUGH THE NEW JERSEY COOPERATIVE PURCHASING ALLIANCE**

WHEREAS, the Township of West Orange has the need to update a current digital financial accounting system; and

WHEREAS, SHI International of Somerset, NJ has submitted Quote #2573556 in the amount of \$167,152.79, that was presented to the Chief Financial Officer, providing for the Provision and Support of Edmunds Govtech Software, a Digital Accounting System, for Finance, Tax, Utility and Purchasing; and

WHEREAS, pursuant to the provision made in the Local Public Contracts Law N.J.S.A. 40A:11-5(2) the Township as a Local Government Unit, may without public advertising for goods or services enter into contracts already secured by the United States of America, the State of New Jersey, County or Municipality; and

WHEREAS, the services as set forth in the Proposal submitted by SHI International will be procured through the Bergen County Cooperative Pricing System (New Jersey Cooperative Purchasing Alliance) via Contract No. CK04, subcontract 24-38 Computer Equipment and Peripherals; and

WHEREAS, the Township of West Orange is a member of the Bergen County Cooperative Pricing System; and

WHEREAS, the Chief Financial Officer has determined that sufficient funds to award this contract; and

NOW THEREFORE, BE IT RESOLVED, that the Council for the Township of West Orange, County of Essex, State of New Jersey award the contract for the Provision and Support of Edmunds GovTech Software to SHI International at an amount not to exceed \$167,152.79 for a one-year term, beginning upon program implementation and

BE IT FURTHER RESOLVED, that SHI International shall provide any and all compliance information requested by the Township of West Orange Office of Purchasing; and

BE IT FURTHER RESOLVED, that the Mayor, Town Administrator, or their designee are hereby authorized to execute any documents regarding the awarding of this contract, or take any action necessary to effectuate the spirit and purpose of this resolution.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Joe Krakoviak
Council President

Adopted: February 11, 2025

I hereby certify funds are available from Account No.: _____

John C. Ditinyak, Chief Financial Officer



Pricing Proposal
Quotation #: 25735556
Created On: 1/16/2025
Valid Until: 2/28/2025

NJ-Township of West Orange

John Ditinyak

66 Main Street
West Orange, NJ 07052
United States
Phone: 973-325-4100
Fax:
Email: jditinyak@westorange.org

Public Sector Inside Sales Executive

Raymond Tutela

300 Davidson Ave.,
Somerset, NJ 08873
Phone: (732) 209-6239
Fax:
Email: Ray_Tutela@shi.com

All Prices are in US Dollar (USD)

Product	Qty	Your Price	Total
1 Software Services Edmunds & Associates - Part#: NPN-Soft-Edmu Contract Name: New Jersey Cooperative Purchasing Alliance Contract #: CK04 Subcontract #: 24-38 Note: Electronic Requisitions, Escrow Accounting, Finance Super Suite, Finance ViewPoint Dashboard, Online Bill Pay (WIPP) - Tax, Online Bill Pay (WIPP) - Utility, Positive Pay Connector, Real Property Tax Billing, Utility Billing & Collections	1	\$62,471.52	\$62,471.52
2 Hosting Services Edmunds & Associates - Part#: NPN-Host-Edmu Contract Name: New Jersey Cooperative Purchasing Alliance Contract #: CK04 Subcontract #: 24-38 Note: Hosting (Level II)	1	\$8,910.00	\$8,910.00
3 Professional Services - Implementation Edmunds & Associates - Part#: NPN-Proft-Edmu Contract Name: New Jersey Cooperative Purchasing Alliance Contract #: CK04 Subcontract #: 24-38 Note: Electronic Requisitions Implementation, Escrow Accounting Implementation, Finance ViewPoint Dashboard Implementation, Online Bill Pay (WIPP) - Implementation, Standard Finance Implementation, Standard Tax Implementation, Standard Utility Implementation	1	\$54,029.27	\$54,029.27
4 Conversion Services Edmunds & Associates - Part#: NPN-Convnt-Edmu Contract Name: New Jersey Cooperative Purchasing Alliance Contract #: CK04 Subcontract #: 24-38 Note: Escrow - Standard Conversion, Finance - Base Conversion, NJ Real Estate Tax - Advanced Conversion, Utility Billing - Advanced Conversion	1	\$41,742.00	\$41,742.00
Total			\$167,152.79

Additional Comments

Thank you for choosing SHI International Corp! The pricing offered on this quote proposal is valid through the expiration date listed above. To ensure the best level of service, please provide End User Name, Phone Number, Email Address and applicable Contract Number when submitting a Purchase Order. For any additional information including Hardware, Software and Services Contracts, please contact an SHI Inside Sales Representative at (888) 744-4084. SHI International Corp. is 100% Minority Owned, Woman Owned Business. TAX ID# 22-3009648; DUNS# 61-1429481; CCR# 61-243957G; CAGE 1HTF0

Note: The New Jersey Cooperative Purchasing Alliance is a Service of the County of Bergen, County Executive James J. Tedesco III and the Board of Commissioners

Hardware items on this quote may be updated to reflect changes due to industry wide constraints and fluctuations.

Thank you for choosing SHI International Corp! The pricing offered on this quote proposal is valid through the expiration date set above. To ensure the best level of service, please provide End User Name, Phone Number, Email Address and applicable Contract Number when submitting a Purchase Order.

SHI International Corp. is 100% Minority Owned, Woman Owned Business.
TAX ID# 22-3009648; DUNS# 61-1429481; CCR# 61-243957G; CAGE 1HTF0

The products offered under this proposal are resold in accordance with the terms and conditions of the Contract referenced under that applicable line item.

**AUTHORIZING A CONTRACT WITH MUNIDEX TO MAINTAIN THE TOWNSHIP'S
FINANCE AND TAX SOFTWARE FOR 2025**

WHEREAS, the Township of West Orange has a need to maintain its finance and tax software; and

WHEREAS, MUNIDEX, Inc. supplied the original finance and tax software to the Township and has expertise to maintain said program; and

WHEREAS, in accordance with N.J.S.A. 40A: 11-5(1)(dd) "The provision or performance of goods or services for the support or maintenance of proprietary computer hardware may be awarded by the governing body without public bidding; and

WHEREAS, Munidex, Inc. has submitted a proposal for the continued use of their Finance and Tax program at an amount of \$21,115.00; and

WHEREAS, the term of this contract shall be for a one (1) year period, beginning on January 1, 2025; and

NOW, THEREFORE, BE IT RESOLVED, that the Mayor and Council for the Township of West Orange, County of Essex, State of New Jersey award the contract to Munidex, Inc. for a one-year term, at an amount not to exceed \$21,115.00

BE IT FURTHER RESOLVED, that the Mayor, Town Administrator or their designee are hereby authorized to execute any documents regarding the awarding of this contract or take any action necessary to effectuate the spirit and purpose of this resolution

Karen J. Carnevale, R.M.C.
Municipal Clerk

Joe Krakoviak
Council President

Adopted: February 11, 2025

I hereby certify funds are available from Account No.: 01-2010-00-2309-010

John C. Ditinyak, Chief Financial Officer

75-25

Invoice

Invoice Number:

992762

Invoice Date:

Jan 3, 2025

Page

1

MUNIDEX, INC.
216 Stelton Road, Suite A1
Piscataway, New Jersey 08854
Phone: 201-291-1000
Fax: 732-909-2001

Taxpayer ID #222-908-54 1/000

Sold To:

West Orange Township
Accounts Payable
66 Main Street
West Orange, NJ 07052

Customer ID: West Orange Township

STATE OF NEW JERSEY BUSINESS REGISTRATION CERTIFICATE		DEPARTMENT OF TREASURY DIVISION OF REVENUE PO BOX 252 TRENTON, N.J. 08646-0252
TAXPAYER NAME: MUNIDEX, INC.	TRADE NAME:	
ADDRESS: ONE GATEWAY CENTER, SUITE 2600 NEWARK NJ 07102	SEQUENCE NUMBER: 0076568	
EFFECTIVE DATE: 02/10/89	ISSUANCE DATE: 08/11/21	
 Director New Jersey Division of Revenue		
FORM-BRC This Certificate is NOT assignable or transferable. It must be conspicuously displayed at above address.		

Customer PO	Payment Terms	Due Date	Sales Rep ID
	Net 30 Days	2/2/25	

Quantity	Item	Description	Unit Price	Extension
1.00		SOFTWARE LICENSE 2025 - FINANCE PACKAGE	8,081.00	8,081.00
1.00		SOFTWARE LICENSE 2025 - CLOUD HOSTING	4,500.00	4,500.00
		FINANCE, ZENGOV		
1.00		SOFTWARE LICENSE 2025 - TAX PACKAGE	8,534.00	8,534.00

PLEASE NOTE OUR NEW ADDRESS:

MUNIDEX, INC.
216 STELTON ROAD, SUITE A1
PISCATAWAY, NJ 08854

Accounts 30 days and over are subject to a finance charge of 1.50% per month.

VOUCHER FORM APPROVED BY STATE OF NEW JERSEY 8/17/94 CHECK _____ PURCHASE ORDER# _____
VOUCHER # _____ DATE _____

CERTIFICATION BY RECEIVING AGENCY

Having knowledge of the facts, I certify that the above articles have been received or the services rendered, and are in compliance with the specifications or other requirements.

Signature _____

Title _____ Date _____

CERTIFICATION BY APPROVAL OFFICIAL

I certify and declare that this invoice is correct and just payment is approved.

Signature _____

Title _____ Date _____

I certify and declare under the penalties of the law that the within bill is correct in all its particulars; that the articles have been furnished or services rendered as stated therein; that no bonus has been given or received by any person or persons with the knowledge of this claimant in connection with the above claim; that the amount therein stated is justly due and owing, and that the amount charged is a reasonable one.

Claimant: 

Date **10 Jan. 2025**

Title **Vice President**

PAYMENTS RECEIVED**BALANCE DUE****21,115.00**

RESOLUTION AUTHORIZING THE EXECUTION AND DELIVERY OF LOAN AGREEMENTS TO BE EXECUTED BY THE TOWNSHIP OF WEST ORANGE, IN THE COUNTY OF ESSEX, STATE OF NEW JERSEY AND EACH OF THE NEW JERSEY INFRASTRUCTURE BANK AND THE STATE OF NEW JERSEY, ACTING BY AND THROUGH THE NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION, AND FURTHER AUTHORIZING THE EXECUTION AND DELIVERY OF AN ESCROW AGREEMENT, ALL PURSUANT TO THE STATE FISCAL YEAR 2025 NEW JERSEY WATER BANK ENVIRONMENTAL INFRASTRUCTURE FINANCING PROGRAM

WHEREAS, the Township of West Orange (the "Local Unit"), in the County of Essex, State of New Jersey, is a member municipality of and participant in the Joint Meeting of Essex and Union Counties (the "Joint Meeting"), which has determined that there exists a need that affects the Joint Meeting and its participants requiring the Local Unit to finance or refinance the acquisition, construction, renovation or installation of a project and has assessed the Local Unit for its share of the costs of such project, such share of the project (the "Project"), as defined in each of (i) that certain Loan Agreement (the "I-Bank Loan Agreement") to be entered into by and among the Local Unit, the Joint Meeting and the New Jersey Infrastructure Bank (the "I-Bank") and (ii) that certain Loan Agreement (the "Fund Loan Agreement", and together with the I-Bank Loan Agreement, the "Loan Agreements") to be entered into by and among the Local Unit, the Joint Meeting and the State of New Jersey, acting by and through the New Jersey Department of Environmental Protection (the "State"), all pursuant to the State Fiscal Year 2025 New Jersey Water Bank Environmental Infrastructure Financing Program;

WHEREAS, the Local Unit has determined to finance or refinance the acquisition, construction, renovation or installation of the Project with the proceeds of a loan to be made by each of the I-Bank (the "I-Bank Loan") and the State (the "Fund Loan", and together with the I-Bank Loan, the "Loans") pursuant to the I-Bank Loan Agreement and the Fund Loan Agreement, respectively;

WHEREAS, to evidence and secure the Loans, each of the I-Bank and the State require the Local Unit to authorize, execute, attest and deliver the Local Unit's General Improvement Bonds, Series 2025A, to the I-Bank (the "I-Bank Loan Bond") and General Improvement Bonds, Series 2025B, to the State (the "Fund Loan Bond", and together with the I-Bank Loan Bond, the "Local Unit Bonds") in an aggregate principal amount not to exceed \$955,000, pursuant to the terms of the Local Bond Law of the State of New Jersey, constituting Chapter 2 of Title 40A of the Revised Statutes of the State of New Jersey (the "Local Bond Law"), other applicable law and the Loan Agreements; and

WHEREAS, the I-Bank and the State have expressed their desire to close in escrow the making of the Loans, the issuance of the Local Unit Bonds and the execution and delivery of the Loan Agreements, all pursuant to the terms of an Escrow Agreement (the "Escrow Agreement") to be entered into by and among the I-Bank, the State, the Local Unit, the Joint Meeting and the escrow agent named therein.

NOW, THEREFORE, BE IT RESOLVED by the governing body of the Local Unit as follows:

Section 1. The I-Bank Loan Agreement, the Fund Loan Agreement and the Escrow Agreement (collectively, the "Financing Documents") are hereby authorized to be executed and delivered on behalf of the Local Unit by either the Mayor or the Chief Financial Officer in substantially the forms attached hereto as Exhibits A, B and C, respectively, with such changes as the Mayor or the Chief Financial Officer (each an "Authorized Officer"), in their respective sole discretion, after consultation with counsel and any advisors to the Local Unit (collectively, the "Local Unit Consultants") and after further consultation with the I-Bank, the State and their representatives, agents, counsel and advisors (collectively, the "Program Consultants", and together with the Local Unit Consultants, the "Consultants"), shall determine, such determination to be conclusively evidenced by the execution of such Financing Documents by an Authorized Officer as determined hereunder. The Local Unit Clerk is hereby authorized to attest to the execution of the Financing Documents by an Authorized Officer of the Local Unit as determined hereunder and to affix, imprint, engrave or reproduce the corporate seal of the Local Unit to such Financing Documents.

Section 2. The Authorized Officers of the Local Unit are hereby further severally authorized to (i) execute and deliver, and the Local Unit Clerk is hereby further authorized to attest to such execution and to affix, imprint, engrave or reproduce the corporate seal of the Local Unit to, any document, instrument or closing certificate deemed necessary, desirable or convenient by the Authorized Officers or the Local Unit Clerk, as applicable, in their respective sole discretion, after consultation with the Consultants, to be executed in connection with the execution and delivery of the Financing Documents and the consummation of the transactions contemplated thereby, which determination shall be conclusively evidenced by the execution of each such certificate or other document by the party authorized hereunder to execute such certificate or other document, and (ii) perform such other actions as the Authorized Officers deem necessary, desirable or convenient in relation to the execution and delivery thereof.

Section 3. This resolution shall take effect immediately.

Section 4. Upon the adoption hereof, the Local Unit Clerk shall forward certified copies of this resolution to Everett M. Johnson, Esq., Wilentz, Goldman & Spitzer, P.A., bond counsel to the Local Unit, and Richard T. Nolan, Esq., McCarter & English, LLP, bond counsel to the I-Bank.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Joe Krakoviak
Council President

Adopted: February 11, 2025

RESOLUTION DETERMINING THE FORM AND OTHER DETAILS OF NOT EXCEEDING \$955,000 GENERAL IMPROVEMENT BONDS, SERIES 2025 OF THE TOWNSHIP OF WEST ORANGE, IN THE COUNTY OF ESSEX, STATE OF NEW JERSEY, AND PROVIDING FOR THEIR SALE TO THE NEW JERSEY INFRASTRUCTURE BANK AND THE STATE OF NEW JERSEY PURSUANT TO THE STATE FISCAL YEAR 2025 NEW JERSEY WATER BANK ENVIRONMENTAL INFRASTRUCTURE FINANCING PROGRAM

WHEREAS, the Township of West Orange (the "Local Unit"), in the County of Essex, State of New Jersey, is a member municipality of and participant in the Joint Meeting of Essex and Union Counties (the "Joint Meeting"), which has determined that there exists a need that affects the Joint Meeting and its participants requiring the Local Unit to finance or refinance the acquisition, construction, renovation or installation of a project and has assessed the Local Unit for its share of the costs of such project, such share of the project (the "Project"), as defined in each of (i) that certain Loan Agreement (the "I-Bank Loan Agreement") to be entered into by and among the Local Unit, the Joint Meeting and the New Jersey Infrastructure Bank (the "I-Bank") and (ii) that certain Loan Agreement (the "Fund Loan Agreement", and together with the I-Bank Loan Agreement, the "Loan Agreements") to be entered into by and among the Local Unit, the Joint Meeting and the State of New Jersey, acting by and through the New Jersey Department of Environmental Protection (the "State"), all pursuant to the State Fiscal Year 2025 New Jersey Water Bank Environmental Infrastructure Financing Program;

WHEREAS, the Local Unit has determined to finance or refinance the acquisition, construction, renovation or installation of the Project with the proceeds of a loan to be made by each of the I-Bank (the "I-Bank Loan") and the State (the "Fund Loan", and together with the I-Bank Loan, the "Loans") pursuant to the I-Bank Loan Agreement and the Fund Loan Agreement, respectively;

WHEREAS, to evidence and secure the Loans, each of the I-Bank and the State require the Local Unit to authorize, execute, attest and deliver the Local Unit's General Improvement Bonds, Series 2025A to the I-Bank (the "I-Bank Loan Bond") and General Improvement Bonds, Series 2025B to the State (the "Fund Loan Bond", and together with the I-Bank Loan Bond, the "Local Unit Bonds") in an aggregate principal amount not to exceed \$955,000, pursuant to the terms of the Local Bond Law of the State of New Jersey, constituting Chapter 2 of Title 40A of the Revised Statutes of the State of New Jersey (the "Local Bond Law"), other applicable law and the Loan Agreements; and

WHEREAS, Section 27(a)(2) of the Local Bond Law allows for the sale of the I-Bank Loan Bond and the Fund Loan Bond to the I-Bank and the State, respectively, without any public offering, and N.J.S.A. 58:11B-9(a) allows for the sale of the I-Bank Loan Bond to the I-Bank without any public offering, all pursuant to the terms and conditions set forth herein.

NOW, THEREFORE, BE IT RESOLVED by a 2/3 vote of the full membership of the governing body of the Local Unit as follows:

Section 1. In accordance with Section 27(a)(2) of the Local Bond Law and N.J.S.A. 58:11B-9(a), the Local Unit hereby authorizes the issuance, sale and award its I-Bank Loan Bond to the I-Bank and its Fund Loan Bond to the State, in a total aggregate principal amount not to exceed \$955,000, all in accordance with the provisions hereof. The obligations represented by the Local Unit Bonds have been appropriated and authorized by bond ordinance #2556-18 of the Local Unit, which bond ordinance is entitled "BOND ORDINANCE PROVIDING FOR THE LOCAL UNIT'S ALLOCABLE SHARE OF CAPITAL IMPROVEMENT PROJECTS FOR THE JOINT MEETING OF ESSEX AND UNION COUNTIES, BY AND IN THE TOWNSHIP OF WEST ORANGE, IN THE COUNTY OF ESSEX, STATE OF NEW JERSEY, APPROPRIATING \$1,570,000 THEREFOR AND AUTHORIZING THE ISSUANCE OF \$1,570,000 BONDS OR NOTES TO FINANCE THE COST THEREOF" and was finally adopted by the Local Unit at a meeting duly called and held on November 27, 2018, at which time a quorum was present and acted throughout, all pursuant to the terms of the Local Bond Law #95084600 166035.003

and other applicable law.

Section 2. The Chief Financial Officer of the Local Unit (the "Chief Financial Officer") is hereby authorized to determine, in accordance with the Local Bond Law and pursuant to the terms and provisions established by the I-Bank and the State pursuant to the Loan Agreements and the terms and provisions hereof, the following terms with respect to the I-Bank Loan Bond and the Fund Loan Bond:

- (a) The aggregate principal amounts of each of the I-Bank Loan Bond and the Fund Loan Bond to be issued, which total aggregate principal amount of the Local Unit Bonds to be issued shall not exceed \$955,000;
- (b) The maturity and annual principal installments of each of the Local Unit Bonds, which maturity shall not exceed thirty (30) years;
- (c) The date of each of the Local Unit Bonds;
- (d) The interest rates of each of the Local Unit Bonds;
- (e) The purchase price for each of the Local Unit Bonds; and
- (f) The terms and conditions under which the Local Unit Bonds shall be subject to redemption prior to their stated maturities.

Section 3. Any determination made by the Chief Financial Officer pursuant to the terms hereof shall be conclusively evidenced by the execution and attestation of the Local Unit Bonds by the parties authorized pursuant to Section 4(c) hereof.

Section 4. The Local Unit hereby determines that certain terms of the Local Unit Bonds shall be as follows:

- (a) The I-Bank Loan Bond shall be issued in a single denomination and shall be numbered R-1. The Fund Loan Bond shall be issued in a single denomination and shall be numbered R-2;
- (b) The Local Unit Bonds shall be issued in fully registered form and shall be payable to the registered owners thereof as to both principal and interest in lawful money of the United States of America; and
- (c) The Local Unit Bonds shall be executed by the manual or facsimile signatures of the Mayor and the Chief Financial Officer under official seal or facsimile thereof affixed, imprinted, engraved or reproduced thereon and attested by the manual signature of the Local Unit Clerk.

Section 5. The I-Bank Loan Bond and the Fund Loan Bond shall be substantially in the form set forth in the I-Bank Loan Agreement and the Fund Loan Agreement, respectively.

Section 6. The law firm of Wilentz, Goldman & Spitzer, P.A., is hereby authorized to arrange for the printing of the Local Unit Bonds, which law firm may authorize McCarter & English, LLP, bond counsel to the I-Bank for the Program, to arrange for same. The Local Unit auditor is hereby authorized to prepare the financial information necessary in connection with the issuance of the Local Unit Bonds. The Mayor, the Chief Financial Officer and the Local Unit Clerk are hereby authorized to execute any certificates necessary or desirable in connection with the issuance and sale of the Local Unit Bonds and the provision of financial and other information related to the Local Unit.

Section 7. The terms of the Local Unit Bonds authorized to be set forth by the Chief Financial Officer in accordance with Section 2 hereof shall be ratified, pursuant to the terms of this Resolution, by the affirmative vote of 2/3 of the full membership of the governing body of the Local Unit. The terms of the Local Unit Bonds authorized to be set forth by the Chief Financial Officer in accordance with Section 2 hereof may also be determined by the execution and delivery of an award certificate by the Chief Financial Officer.

Section 8. The Mayor and the Chief Financial Officer are hereby severally authorized to execute any certificates or documents necessary or desirable in connection with the issuance, sale and award of the Local Unit Bonds, and are further authorized to deliver same to the I-Bank and the State, respectively, upon delivery of the Local Unit Bonds and the receipt of payment therefor in accordance with the respective Loan Agreements.

Section 9. This resolution shall take effect immediately.

Section 10. Upon the adoption hereof, the Local Unit Clerk shall forward certified copies of this resolution to Everett M. Johnson, Esq., Wilentz, Goldman & Spitzer, P.A., bond counsel to the Local Unit, and Richard T. Nolan, Esq., McCarter & English, LLP, bond counsel to the I-Bank.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Joe Krakoviak
Council President

Adopted: February 11, 2025

**Resolution to Authorize the Purchase of Playground Equipment/Flooring and
installation through the Education Services Commission of NJ (ESCNJ)
Cooperative Contracts # ESCNJ 24/25-01 and 24/25-03 Co-op # 65MCESCCPS**

WHEREAS, the 2023 Capital Budget for the Township of West Orange includes funds for new
Playground equipment at Lafayette Park to replace existing equipment and surfacing; and

WHEREAS, pursuant to the provision made in the Local Public Contracts Law N.J.S.A. 40A:11-5(2)
the Township as a Local Government Unit, may without public advertising for goods or services enter
into contracts already secured by the United States of America, the State of New Jersey, County or
Municipality; and

WHEREAS, the Township as a member of the Educational Services Commission of NJ (ESCNJ)
cooperative can utilize the cooperative contracts with the following Company see quote
annexed hereto for cost detail:

**Ben Shaffer Recreation, Inc
P.O. Box 844
Lake Hopatcong, NJ 07849**

NJ State Approved Co-op No. 65MCESCCPS
Bid Number ESCNJ 24/25-01 and 24/25-03
Total Equipment/Flooring with Installations – NOT TO EXCEED \$246,124.88

NOW, THEREFORE BE IT RESOLVED, by the West Orange Township Council that the Contract
for New Playground Equipment and installation for Lafayette Park be awarded to the above-
mentioned company.

BE IT FURTHER RESOLVED, that the Purchasing Agent, on behalf of the Township issue and
execute Purchase Order for the amount awarded with funds certified available by the Chief Financial Officer.

Karen J. Carnevale, R.M.C., Municipal Clerk

Joe Krakoviak, Council President

Adopted: February 11, 2025

**I certify funds are available in Account No. 03-2829-23-0400-020
2023 Capital Budget \$246,124.88**

John C. Ditinyak, Chief Financial Officer



Ben Shaffer Recreation
P.O. Box 844
Lake Hopatcong NJ 07849 US

Proposal

TERMS

Net 30

REP

Scott
Tumminello

DATE

8/8/2024

Proposal #

3946-3

BILL TO

West Orange Township
Accts. Payable Dept.
66 Main Street
West Orange NJ 07052

SHIP TO

West Orange Recreation
Lafayette Playground
West Orange NJ 07052

CONTACT

William Kehoe



As requested, we are pleased to quote the following using Bid #: ESCNJ 24/25-01; Co-op #65MCESCCPS:

ITEM# / DESCRIPTION	VENDOR	QTY	RATE	AMOUNT
PROJECT	BCI Burke Company, LLC	1.00	\$71,096.00	\$71,096.00
130-180332-3 Creative 2-5 & 5-12 Playground including 2 structures, swings, climber & signs				
DISCOUNT		1.00	(\$4,976.72)	(\$4,976.72)
FREIGHT		1.00	\$4,500.00	\$4,500.00
INSTALL	BSR	1.00	\$36,365.60	\$36,365.60
Standard receive/ installation of above items to manufacturer's specification, site restoration				

Lafayette Playground

\$106,984.88

The above items are priced in accordance with Bid #: ESCNJ 24/25-01; Co-op #65MCESCCPS. Freight quotes are honored for 30 days & may need to be updated before order placement.

Approximate Material delivery time is 6-8 weeks after receipt of order. If installation is included that time frame shall be TBD. When placing your order, kindly advise whom the trucker should notify to schedule delivery. The trucker will make one contact and that person must inform any other parties to coordinate delivery.

Please make your Purchase Order payable to "Ben Shaffer Recreation Inc." Prices do not include installation unless otherwise specified above.

Playground Equipment must be installed over a resilient surface. Standard colors and finish are quoted unless noted. Final count is the responsibility of the contractor/purchaser. Note that assembly/installation is NOT provided. Sales Tax will be added if applicable



Ben Shaffer Recreation
P.O. Box 844
Lake Hopatcong NJ 07849 US

Proposal

TERMS

Net 30

REP

Scott
Tumminello

DATE

8/8/2024

Proposal #

3948-3

BILL TO

West Orange Township
Accts. Payable Dept.
66 Main Street
West Orange NJ 07052

SHIP TO

West Orange Recreation
Lafayette Playground
West Orange NJ 07052

CONTACT

William Kehoe



As requested, we are pleased to quote the following using Bid #: 24/25-03; Co-op #65MCECCPS:

ITEM# / DESCRIPTION	QTY	RATE	AMOUNT
SPD-DIS-ESCNJSB Site Preparation/Demolition - Removal/Disposal of Existing Material Per Ton -	20.00	\$1,080.00	\$21,600.00
STONE-ESCNJSB Stone Sub-Base Per Ton - thickness may vary	70.00	\$198.00	\$13,860.00
BD-CC-12-ESCNJSB Borders - 6" x 12" Concrete Curbs Material and Install per. Linear Foot	260.00	\$54.00	\$14,040.00
PIPSS40-ESCNJSB ARS Rubber Aromatic Standard Binder 4" 50/50* (per sq ft) thickness may vary	4,000.00	\$14.45	\$57,800.00
INS-PIP-A-4-4.5-ESCNJSB Install of Poured Rubber Surfacing - ARS Rubber Aromatic and Aliphatic Standard Binder - 50/50 Mix - 4"-4.5"	4,000.00	\$6.61	\$26,440.00
FREIGHT	1.00	\$5,400.00	\$5,400.00

Lafayette Surfacing

\$139,140.00

The above items are priced in accordance with Bid #: ESCNJ 24/25-03; Co-op #65MCECCPS. Freight quotes are honored for 30 days & may need to be updated before order placement.

Approximate delivery time is 8-10 weeks after receipt of order. When placing your order, kindly advise whom the trucker should notify to schedule delivery. The trucker will make one contact and that person must inform any other parties to coordinate delivery.

Please make your Purchase Order payable to "Ben Shaffer Recreation Inc."

Standard colors and finish are quoted unless noted. Final count is the responsibility of the contractor/purchaser. Note that assembly/installation is NOT provided. Sales Tax will be added if applicable.



Ben Shaffer Recreation
P.O. Box 844
Lake Hopatcong NJ 07849 US

Proposal

TERMS

Net 30

REP

Scott
Tumminello

DATE

8/8/2024

Proposal #

3946-3

BILL TO

West Orange Township
Accts. Payable Dept.
66 Main Street
West Orange NJ 07052

SHIP TO

West Orange Recreation
Lafayette Playground
West Orange NJ 07052

CONTACT

William Kehoe



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Standard receive/ installation of above items to manufacturer's specification, site restoration				

Lafayette Playground

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Please make your Purchase Order payable to "Ben Shaffer Recreation Inc." Prices do not include installation unless otherwise specified above.

Playground Equipment must be installed over a resilient surface. Standard colors and finish are quoted unless noted. Final count is the responsibility of the contractor/purchaser. Note that assembly/installation is NOT provided. Sales Tax will be added if applicable



Ben Shaffer Recreation
P.O. Box 844
Lake Hopatcong NJ 07849 US

Proposal

TERMS

Net 30

REP

Scott
Tumminello

DATE

8/8/2024

Proposal #

3948-3

BILL TO

West Orange Township
Accts. Payable Dept.
66 Main Street
West Orange NJ 07052

SHIP TO

West Orange Recreation
Lafayette Playground
West Orange NJ 07052

CONTACT

William Kehoe



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BD-CC-12-ESCNJSB Borders - 6" x 12" Concrete Curbs Material and Install per. Linear Foot	260.00	\$54.00	\$14,040.00
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FREIGHT	1.00	\$5,400.00	\$5,400.00

Lafayette Surfacing

\$139,140.00

The above items are priced in accordance with Bid #: ESCNJ 24/25-03; Co-op #65MCECCPS. Freight quotes are honored for 30 days & may need to be updated before order placement.

Approximate delivery time is 8-10 weeks after receipt of order. When placing your order, kindly advise whom the trucker should notify to schedule delivery. The trucker will make one contact and that person must inform any other parties to coordinate delivery.

Please make your Purchase Order payable to "Ben Shaffer Recreation Inc."

Standard colors and finish are quoted unless noted. Final count is the responsibility of the contractor/purchaser. Note that assembly/installation is NOT provided. Sales Tax will be added if applicable.

Resolution

WHEREAS, on May 16, 2023, the Township Council for the Township of West Orange (the “Township”) adopted Resolution No. 202-23 authorizing execution of a Contract for Food & Beverage Concession at West Orange Ginny Duenkel Pool Season with Fat Daddy’z (the “Contract”); and

WHEREAS, on February 13, 2024, the Township Council for the Township of West Orange adopted Resolution no. 58-24 for the first extension of the contract, and

WHEREAS, the Contract provides that the Township has the right to extend the Contract for an additional one-year period for summer 2025 whereby the Fat Daddy’z shall provide Pool Concession Services for 2025 and shall pay to the Township 25% of its total sales volume for providing such Pool Concession Services for 2025; and

WHEREAS, the Township seeks to exercise the option to extend the Contract for an additional and final year.

NOW, THEREFORE BE IT HEREBY RESOLVED BY THE TOWNSHIP COUNCIL OF THE TOWNSHIP OF WEST ORANGE that the Township is authorized to exercise the second of the two (2) one-year extensions for the Contract consistent with the terms set forth therein; and be it further

RESOLVED that the Township Clerk shall be authorized to forward an executed copy of this resolution to Fat Daddy’z as notice of the Township’s exercise of the second and final extension option.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Joe Krakoviak
Council President

Adopted: February 25, 2025

RESOLUTION

**AUTHORIZING THE REJECTION OF THE TWO BIDS RECEIVED
FOR SOLAR CONSULTANT**

WHEREAS, the Township of West Orange (“Township”) sought bids for a Contract for Solar Consultant; and

WHEREAS, two sealed bids were received and opened by the Township on December 20, 2024; and

WHEREAS, the Township of West Orange created a committee to review said bids and is requesting that the bid specifications be modified and re-bid the procurement process; and

WHEREAS, pursuant to N.J.S.A. 40A:11-13.2(d), the Township can reject the two bids when it wishes to modify the specifications; and

WHEREAS, the Township will revise the specifications and re-bid said specifications; and

NOW, THEREFORE, IT IS RESOLVED, by the Council of the Township of West Orange that two bids received on December 20, 2024 for Solar Consultant are hereby REJECTED pursuant to N.J.S.A. 40A:11-13.2(d) as to specifications will be revised and re-bid.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Joe Krakoviak
Council President

Adopted: February 25, 2025

81-25
February 25, 2025

RESOLUTION

**AUTHORIZING THE REJECTION OF THE SEVEN BIDS RECEIVED
FOR MINISH PARK IMPROVEMENTS**

WHEREAS, the Township of West Orange ("Township") sought bids for a Contract for Minish Park Improvements; and

WHEREAS, seven sealed bids were received and opened by the Township on February 6, 2025; and

WHEREAS, pursuant to N.J.S.A. 40A:11-13.2(b), the Township can reject all seven bids when the lowest bid substantially exceeds the contracting unit's appropriate for the goods or services; and

WHEREAS, the Municipal Engineer by letter dated February 12, 2025 recommends all bids be rejected; and

WHEREAS, it is the recommendation of the Municipal Engineer that the bids received for this project be rejected and the plans and specifications revised and rebid; and

WHEREAS, the Township Council concurs in the foregoing recommendation of the Municipal Engineer.

WHEREAS, the Township wishes to reject all bids; and

NOW, THEREFORE, IT IS RESOLVED, by the Council of the Township of West Orange that all seven bids received on February 6, 2025 for Minish Park Improvements are hereby REJECTED pursuant to N.J.S.A. 40A:11-13.2(b).

BE IT FURTHER RESOLVED, by the Council of the Township of West Orange to authorize that the project be re-bid.

Karen J. Carnevale, R.M.C.,
Municipal Clerk

Joe Krakoviak, Council President

Adopted : February 25, 2025

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Karen J. Carnevale, R.M.C. Joe Krakoviak, Council President¶

¶

Adopted: February 25, 2025¶

**RESOLUTION AUTHORIZING THE COLLECTOR OF TAXES TO REFUND PAYMENT
TO THE LISTED TAXPAYER DUE TO VETERAN EXEMPTION**

WHEREAS the Assessor has granted a 100% Veteran Disabled exemption to parcels listed below and a letter of eligibility from the Veteran's Administration is on file in the Assessor's office showing the effective date of exemption.

WHEREAS, the owner or its mortgage servicer made payments after the date of exemption and tax refunds are due in the amounts listed below.

NOW, THEREFORE BE IT RESOLVED by the West Orange Township Council that the Collector of Taxes and Treasurer of West Orange, be and they are hereby authorized, empowered and directed to cause to be paid to the homeowners the tax refunds due:

	ADDRESS	80 DAVEY DRIVE			EXEMPT
	BLOCK	178.01			DATE
	LOT	1.01			1/1/2025
	QUAL	C0105			
	PAYMENTS				
<u>YEAR</u>	<u>QUARTER</u>	<u>DATE PD</u>	<u>AMOUNT</u>	<u>DAYS</u>	<u>REFUND DUE</u>
2025	1	2/5/2025	\$ 3,928.00	90	\$ 3,928.00

				2 FAMILY HOME	
ADDRESS		110 MT PLEASANT AVE		1/2 EXEMPT	
BLOCK		74		DATE 7/30/2024	
LOT		9			
QUAL					
PAYMENTS					
<u>YEAR</u>	<u>QUARTER</u>	<u>DATE PD</u>	<u>AMOUNT</u>	<u>DAYS</u>	<u>REFUND DUE</u>
2024	3	7/31/2024	\$ 3,288.00	60	\$ 1,096.00
2024	4	11/6/2024	\$ 3,211.90	90	\$ 1,605.95
2025	1	2/5/2025	\$ 3,191.00	90	\$ 1,595.50
				DUE:	\$ 4,297.45
<u>PAYABLE TO:</u>					
Corelogic Centralized Refunds					
Attn: Refund Department					
PO Box 9202					
Coppell, TX 75019					

Karen J. Carnevale, R.M.C.
Municipal Clerk

Joe Krakoviak
Council President

Adopted: February 25, 2025

I hereby certify funds are available from: _____
Account No./Amount

John Ditinyak, Chief Financial Officer

RESOLUTION AUTHORIZING THE COLLECTOR OF TAXES TO REFUND PAYMENT TO THE LISTED TAXPAYER DUE TO A DUPLICATE PAYMENT OF TAX AND/OR SEWER CHARGE

WHEREAS, certain West Orange property owners or their mortgage company have made a duplicate payment for the 2025 first quarter taxes

WHEREAS, the Tax Collector of the Township of West Orange has indicated that such Taxpayers or their mortgage company are entitled to refunds to the extent of such overpayments;

NOW, THEREFORE, BE IT RESOLVED by the Township Council of the Township of West Orange that the Tax Collector and the Treasurer of the Township of West Orange be and they are hereby authorized, empowered and directed to cause to be paid to the taxpayers on the attached list sums in full and final satisfaction of the overpayment of these charges.

Block	Lot	Name & Address	Amount
12	6	Atlantic Title & Settlement Service,LLC 130 Clinton Rd, Suite#201 Fairfield, NJ 07004	\$2,512.00
34	1.01	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$3,623.00
85.04	10	Eric J. Gonzalez 3 Bradley Terrace West Orange, NJ 07052	\$3,323.00
113.02	17	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$3,070.00
142	13	Nick Likakis 55 Leonard St Unit4 New York, NY 10013	\$5,707.00
152.22	1424.16	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$2,801.00
152.27	76	Rachel Plafker Esrig 15 Redwood Ave	\$6,796.00

West Orange, NJ 07052

155.22	42.01	C0055	Ting Lin 126 Clarken Drive West Orange, NJ 07052	\$3,758.00
155.22	42.01	C0127	David Scott Cohen 207 Clarken Drive West Orange, NJ 07052	\$4,343.00
173.06	26		Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$4,025.00
179.05	13		Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$6,685.00
179.14	23		Deval Patel 61 Rosemont Terrace West Orange, NJ 07052	\$3,994.00

Karen J. Carnevale, R.M.C.
Municipal Clerk

Joe Krakoviak
Council President

Adopted: February 25, 2025

I hereby certify funds are available from: _____
Account No./Amount

John Ditinyak, Chief Financial Officer

RESOLUTION

**AWARD 2015 USED OR NEW 30-PASSENGER FORD F550 SUPER DUTY CHASSIS
AND CAB JITNEY TYPE BUS OR EQUIVALENT**

WHEREAS, the West Orange Transportation Division, a division of the Department of Health, requested a backup Jitney-type bus due to the increase in passengers, supporting the Senior Services transportation program, the aging of the fleet, and the recent decommissioning of two buses due to lack of functionality, which necessitates the addition of more buses, and

WHEREAS, specifications for (1) 2015 model used or new 30-passenger Ford F550 Super Duty Chassis and cab Jitney type bus or equivalent was advertised pursuant to the New Jersey Local Public Contracts Law (N. J. S. 40A:11-23); and

WHEREAS, at the date, time, and place advertised for the opening of said bids, the Township did receive three bids; and

WHEREAS, the Township Purchasing Agent has verified that the successful bidder has complied with the bid specifications and is the lowest responsible bidder; and

WHEREAS, the West Orange Department of Transportation and the Assistant Business Administrator have reviewed the bids and are satisfied with the product and cost and have further considered the recommendation of the Township Purchasing Agent as to the award of the said bid; and

NOW, THEREFORE BE IT RESOLVED by the Municipal Council of the Township of West Orange that the purchase of One (1) 2015 model used or new 30-passenger Ford F550 Super Duty Chassis and cab Jitney type bus or equivalent is hereby awarded to: **Ace Limousine located at 615 Wesley Avenue, Pleasantville, NJ 08232 in the amount of \$55,000.00.**

BE IT FURTHER RESOLVED that the Business Administrator is hereby authorized to arrange to pay for said vehicle with the terms of a purchase order on behalf of West Orange from funds certified available by the Chief Financial Officer.

Karen J. Carnevale, R.M.C., Municipal Clerk

Joe Krakoviak, Council President

Adopted: February 25, 2025

I certify funds are available in Account No. _____

John C. Ditinyak, Chief Financial Officer

**One 2015 model year or newer, used 30-passenger Ford F550 Super
Duty Chassis and Cab Jitney type bus or equivalent**

Bids due 02.11.2025 at 11:00am

Unofficial results

Factory Bus Sales

155 Terminal Drive

Plainview, NY 11803

Exceptions taken \$111,467.13

New 28 passenger Glaval / Ford E450 bus

Ace Limousine, LLC

615 Wesley Ave

Pleasantville, NJ 08232

No exceptions taken \$55,000.00

Used 30-passenger Ford F550 Super Duty Chassis and Cab Jitney type bus

Wolfington Body Company

1315 Route 38

Mount Holly, NJ 08060

Exceptions taken \$50,000.00

Used 25 passenger E450 Ford Glaval

85-25
February 25, 2025

A RESOLUTION APPROVING A PROPOSAL FROM MATRIX NEW WORLD FOR ENVIRONMENTAL SERVICES AT 25 LAKESIDE AVENUE NTE \$27,900.00

WHEREAS, on January 24, 2025, the Township of West Orange (the “Township”) received a proposal from Matrix New World Engineering, Land Surveying, and Landscape Architecture, P.C. (“Matrix”) to perform environmental services at: 25 Lakeside Avenue (W.O. Township Engineering/DPW Building), West Orange, New Jersey, also known as Block 115 Lot 16 on the Township of West Orange Tax Map; and

WHEREAS, the Engineering/DPW Building is part of the Lakeside Avenue Brownfield Development Area (BDA) as identified by the New Jersey Department of Environmental Protection (NJDEP) Office of Brownfield and Community Revitalization letter dated December 31, 2024 attached herein as Exhibit “B”; and

NOW, BE IT HEREBY RESOLVED BY THE TOWNSHIP COUNCIL OF THE TOWNSHIP OF WEST ORANGE, that the Township accepts the proposal from Matrix attached herein as Exhibit “A,” not to exceed \$27,900.00 to complete the scope of work;

AND FURTHER RESOLVED, that a copy of this Resolution shall be made available in the Clerk’s office in accordance with applicable law.

Karen J. Carnevale, R.M.C., Municipal Clerk

Joe Krakoviak, Council President

Adopted: February 25, 2025

**I certify funds are available in Account No.: 2021 Capital Budget
Account #03-2662-21-0100-010
\$27,900.00**

John C. Ditinyak, Chief Financial Officer

Matrix New World Engineering, Land Surveying
and Landscape Architecture, P.C.
26 Columbia Turnpike
Florham Park NJ 07932
973.240.1800 Fax 973.240.1818
www.mnwe.com

MATRIX**NEW****WORLD**
Engineering Progress

Via Email (zcarballo@westorange.org & jabbott@westorange.org)

January 24, 2025

Township of West Orange
66 Main Street
West Orange, New Jersey 07052
Attn: James Abbott, Interim Business Administrator
Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS, Municipal Engineer

**Re: PROPOSAL FOR ENVIRONMENTAL SERVICES
TOWNSHIP OF WEST ORANGE DEPARTMENT OF PUBLIC WORKS (DPW)
25 LAKESIDE AVENUE
BLOCK 115 LOT 16
WEST ORANGE, NEW JERSEY 07052
NJDEP SRP PI NO. 014423
MATRIX NO. P25-0037**

Dear Ms. Carballo and Mr. Abbott:

Matrix New World Engineering, Land Surveying, and Landscape Architecture, P.C. (Matrix) is pleased to present this proposal to The Township of West Orange for environmental support services associated with the Township of West Orange Department of Public Works (DPW) property located at 25 Lakeside Avenue, West Orange, Essex County, New Jersey (Site). This proposal has been developed based on information currently available to Matrix and our understanding of Client goals for remediation and redevelopment.

The scope of work below will be completed in compliance with the NJDEP Technical Requirements for Site Remediation (TRSR), the Site Remediation Reform Act (SRRA), the Administrative Requirements for the Remediation of Contaminated Sites (ARRCS), and all applicable NJDEP guidance documents.

SCOPE OF WORK

The scope of services and associated fees are described below.

TASK 1: REVIEW OF HISTORIC SITE DOCUMENTS

As part of this task, Matrix will review all available files associated with previously completed environmental investigations conducted by the current Licensed Site Remediation Professional (LSRP) to determine compliance with the NJDEP's current TRSR and all applicable guidance documents. In addition, Matrix will develop a proposal for the completion of additional environmental investigations, if necessary, and soil and groundwater remedial activities to bring the Site to closure. In order to develop a comprehensive Scope of Work (SOW) to address existing impacts at the Site, this task assumes all files pertaining to historic environmental investigations and/or remediation will be provided to Matrix. In addition, Matrix will file a request with the NJDEP Office of Records Access to ensure all environmental records associated with the Site have been provided to Matrix to allow for a comprehensive review of all previous investigations. If pertinent files are identified, Matrix will schedule and conduct a file review at the NJDEP, as outlined in Task 2, below.

In addition, Matrix will review the pending Remedial Investigation (RI) Report currently being completed by the current LSRP of record (CME). Once the RIR is prepared and submitted to the NJDEP by the current LSRP, the Township will retain the services of a Matrix LSRP as noted in the approved January 2025 proposal for the completion of the Vapor Intrusion Sampling at the Site.

Upon review of the available files for the Site, Matrix will develop a proposal to complete remedial action (RA) activities to address soil and groundwater impacts at the Site.

Task 2: NJDEP FILE REVIEW (IF NECESSARY)

If it is determined that additional documents and reports not previously provided by the client or current LSRP of record are available at the NJDEP, Matrix will schedule and complete an on-site file review. The file review is anticipated to be completed in half a day.

TASK 3 – REMEDIAL ACTION WORKPLAN

Following an evaluation of the historic documents and all analytical data, Matrix will evaluate the remedial design options and prepare a Remedial Action Workplan (RAW), including all forms and attachments, for submittal to the NJDEP pursuant to N.J.A.C. 7:26E-5.5. The purpose of the RAW is to select a remedial action that will prevent further exposure of any receptor to residual contamination and include a presumptive remedy consistent with Table 5-1 Presumptive Remedies for Soil Contamination. The RAW will include a summary of proposed remedial actions at the Site, an updated Receptor Evaluation, and a Public Notification form.

This task will also include costs associated with preparing a Health and Safety Plan (HASP) and a Quality Assurance Plan (QAPP) for the Site. As a part of this task, the Matrix LSRP will oversee the activities outlined above and be available for conference calls and client updates.

COSTS

The following are the estimated costs not to exceed for the tasks described herein to complete the above identified tasks at the DPW Site. All work will be conducted in accordance with the attached standard terms and conditions and LSRP Special Provisions.

Task 1: Review of Historic Site Documents

Labor	\$ 7,500.00
Task 1 Total Estimated Costs	7,500.00

Task 2: NJDEP File Review (if Necessary)

Labor	\$ 2,500.00
Task 2 Total Estimated Costs	2,500.00

Task 3: Remedial Action Workplan

Labor	\$ 17,900.00
Task 3 Total Estimated Costs	17,900.00

ESTIMATED COSTS TASK 1 THROUGH TASK 3	\$ 27,900.00
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ASSUMPTIONS AND EXCLUSIONS

This proposal is based on the following assumptions:

Separate authorization from the client will be requested prior to commencing services outside the scope of this proposal.

All out-of-pocket expenses including, but not limited to, application fees, laboratory testing costs, mylar copies, certified mailings, photographs, blueprints, and special deliveries are considered additional to the proposal items unless specifically noted within the scope of this proposal.

This proposal is submitted solely and exclusively for the use of the Township of West Orange for consideration of the professional services of Matrix. Disclosure of this proposal's content to any third party without prior written authorization from Matrix is expressly prohibited.

In addition to the specific items as listed herein, the client may be required to demonstrate compliance with certain permit and approval conditions as may be imposed by one or more of the regulatory agencies. These conditions may require revisions to the plans and/or preparation of additional supporting documentation. This proposal does not include these additional items unless specifically outlined within the scope of this proposal.

PAYMENT SCHEDULE

Payment shall be in accordance with the Charges, Billing, and Payment schedule outlined in the Terms and Conditions attached to this proposal unless prior written arrangements have been made with Matrix.

Please indicate your acceptance of this proposal by (1) signing in the space provided below, (2) signing the attached Terms and Conditions, and (3) signing the attached Special LSRP Provisions and returning one copy to our offices.

We thank you for the opportunity to be of service to you on this project. Matrix is prepared to implement the described Scope of Work upon receiving a signed copy of this letter. If you have any questions or require any additional information, do not hesitate to contact us at (973) 240-1800.

Sincerely,

Allison Molnar

Allison Molnar
Project Manager



Mark Sprengel, LSRP
Project Manager

Authorization to Proceed: _____
Name/Title

Date: _____

ATTACHMENT 1
MATRIX'S TERMS AND CONDITIONS

TERMS AND CONDITIONS FOR PROFESSIONAL SERVICES
Matrix New World Engineering, Land Surveying and Landscape Architecture, PC

Section 1: SERVICES

Matrix New World Engineering, Land Surveying and Landscape Architecture, PC (Matrix) agrees to perform the professional services (the "Services") as described in the Proposal incorporated herein by reference for the CLIENT on a best efforts, time and materials basis, consistent with the applicable standard of care, under the terms and conditions set forth below. Matrix reserves the right to amend the contents of the Proposal, if written authorization is not received within 90 days. These Terms and Conditions together with the Proposal constitute the agreement between Matrix and the CLIENT for the Services (the "Agreement").

Section 2: COMPENSATION

The CLIENT shall be responsible for all costs specifically enumerated in the proposal. For any costs set forth in the proposal as an estimated range, Matrix shall provide CLIENT with an exact cost as soon as it can be determined.

CLIENT shall also be responsible for any REIMBURSABLE COSTS not specifically set forth in the proposal. REIMBURSABLE COSTS include: out-of-pocket expenses, the cost of which shall be charged at actual cost plus an administrative charge of fifteen percent (15%) and shall be itemized and included in the invoice. Typical out-of-pocket expenses shall include, but not be limited to, travel expenses (lodging, meals, etc.), job-related mileage at the prevailing IRS mileage rate, long distance telephone calls, printing and reproduction costs, and survey supplies and materials.

Section 3: CLIENT'S OBLIGATIONS

To assist Matrix in performance of the Services, CLIENT shall provide Matrix with appropriate material, data and information in its possession pertaining to the specific project or activity. Matrix shall be entitled to rely upon the accuracy and completeness of services and information furnished by the CLIENT and CLIENT's consultants.

The CLIENT will advise Matrix of the nature and extent of any hazardous waste at the site. If Matrix discovers after it undertakes the Services that the site is of a different nature of hazard as defined by the client, or if unanticipated hazards are presented, the CLIENT and Matrix agree that the scope of services, schedule and estimated budget fee shall be adjusted as needed to complete the work without injury or damage.

Unless otherwise specifically provided in this agreement, Matrix and its consultants shall have no responsibility for the discovery, presence, handling, removal or disposal of or exposure of persons to hazardous materials or toxic substances in any form at the project site.

Section 4: INVOICE PROCEDURE AND PAYMENT

Matrix will submit invoices to the CLIENT monthly and a final bill upon completion of the Services. Payment is due thirty (30) days from invoice date. CLIENT agrees to pay a finance charge of one and one-half percent (1.5%) per month, or the maximum rate allowed by law on past due accounts. CLIENT will be liable for all collection and court costs, disbursements, staff time expended for court appearances and depositions, and attorney's fees incurred in the collection of any outstanding invoices.

Section 5: OWNERSHIP OF DOCUMENTS

All survey notes, drawings, bills of materials, specifications, blueprints, reports, calculations, and all other material prepared by Matrix and its consultants in connection with the specific project, including those in electronic form, are Instruments of Service to be used solely with respect to this Project. Matrix and its consultants shall be deemed the authors and owners of their respective Instruments of Service and shall retain all common law, statutory and other reserved rights including copyright.

Upon execution of Agreement, Matrix grants to CLIENT a non-exclusive license to reproduce the Instruments of Service solely for the purposes of constructing, using, and maintaining the Project, provided that CLIENT shall comply with all obligations, including prompt payment of all sums when due, under this Agreement. CLIENT shall not assign, delegate, sub-license, pledge or otherwise transfer any license granted herein to any other party without the prior written agreement of Matrix.

Any unauthorized use and/or use of the Instruments of Service in violation of this Agreement, shall be at CLIENT'S sole risk and without liability to Matrix and its consultants, and CLIENT shall defend and indemnify MATRIX and its consultants against any claim and damages arising from such unauthorized use. The terms of this Section shall apply unless and until it is adjudged by a court of competent jurisdiction that CLIENT rightfully terminated this Agreement for cause under Section 19.

If and upon the date that Matrix is adjudged in default of this agreement by a court of competent jurisdiction, the foregoing license shall be deemed terminated and replaced by a second, nonexclusive license permitting CLIENT to authorize other similarly credentialed design professionals to reproduce and, where permitted by law, to make changes, corrections, or additions to the Instruments of Service solely for purposes of completing, using and maintaining the Project.

If set forth in the Proposal, the Instruments of Service shall become the co-owned property of the CLIENT and shall be transferred to the CLIENT upon completion of the project and upon receipt of complete payment for the scope of work outlined in the Proposal. Matrix may retain a single copy of such information and documents.

Section 6: CONFIDENTIALITY

Matrix agrees to keep confidential and not to disclose to any person or entity, other than Matrix's employees and subcontractors, without the prior consent of the CLIENT, all data and information not previously known to and generated by Matrix, or furnished to Matrix and marked CONFIDENTIAL by the CLIENT in the course of Matrix's performance hereunder; provided, however, that this provision shall not apply to data which are in the public domain, or were previously known to Matrix, or were acquired by Matrix independently from third parties not under obligation to CLIENT to keep said data and information confidential. CLIENT shall not restrict Matrix from complying with an order to provide information or data when such order is issued by a court, administrative agency or other authority with proper jurisdiction.

The technical and pricing information contained in any proposal submitted by Matrix as to this project, or in the Agreement or any addendum thereto, is to be considered confidential and proprietary, and shall not be released or otherwise made available to any third party without express written consent of Matrix.

Section 7: BURIED UTILITIES AND HIDDEN CONDITIONS

Matrix will conduct the research that in our exclusive professional opinion is a reasonable precaution to locate utility lines and other man-made objects that may exist beneath the project site surface. The CLIENT recognizes that Matrix's research may not identify all subsurface utilities or other subsurface objects, and therefore the CLIENT agrees to release, hold Matrix harmless and indemnify and pay for damages to underground utilities/structures and/or other damages related to construction activities, worker health/safety, schedule delays, etc. Which may be attributable to underground objects which are not identified by the CLIENT or third parties or correctly shown on plans furnished by the CLIENT or third parties.

In the event that the services provided by Matrix are for renovations and/or addition to an existing structure, there may exist existing conditions which cannot be identified or verified without expending great sums of money and/or destroying portions of the building. CLIENT agrees that Matrix shall not be responsible for damages or additional costs which arise out of hidden conditions not identified and/or located by Matrix.

In the event that the services provided by Matrix involve the investigation of, or assumptions about, subsurface conditions of any kind, the CLIENT recognizes that subsurface conditions may vary from those encountered at the location where, and at the time when, borings, sampling, or testing is performed by Matrix and that the data provided by Matrix are based solely on the information available to Matrix. The CLIENT agrees to release, defend indemnify and hold Matrix harmless from and against all claims, damages, losses and expenses arising from the interpretation by others of data provided by Matrix.

Section 8: DISCOVERY OF UNANTICIPATED HAZARDOUS MATERIALS

Hazardous materials or certain types of hazardous materials may exist at a site where there is no reason to believe they could or should be present. Matrix and the CLIENT agree that the discovery of unanticipated hazardous materials constitutes a changed condition mandating a renegotiation of the scope of Services and compensation for the Services or termination of the Agreement. Matrix agrees to notify the CLIENT as soon as practically possible should unanticipated hazardous materials or suspected hazardous materials be encountered. The CLIENT authorizes Matrix to take measures that in Matrix's professional opinion are justified or legally required to preserve and protect the health and safety of Matrix's personnel and the public, and/or the environment, and the CLIENT agrees to compensate Matrix for the additional cost of such measures.

In addition, the CLIENT waives any claim against Matrix, and agrees to indemnify, defend and hold Matrix harmless from any claim or liability for injury or loss arising from Matrix's encountering, reporting or responding to unanticipated hazardous materials or suspected hazardous materials. The CLIENT also agrees to compensate Matrix for time spent and expenses incurred by Matrix in defense of any such claim, with such compensation to be based upon Matrix's prevailing fee schedule and expense reimbursement policy.

Section 9: STANDARD OF CARE

The Services provided by Matrix under the Agreement will be conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representation, express or implied, and no warranty or guarantee, in fact or by law, whether of merchantability or fitness for a particular purpose or otherwise, is included or intended in the Agreement, or in any report, opinion, document or otherwise.

Matrix shall not have control over or charge of and shall not be responsible for the acts or omissions of CLIENT and/or Builder/Contractor, subcontractors, consultants or their agents or employees, or of any other persons or entities performing portions of the Work. Matrix shall not supervise, direct or have control over the contractor(s) work, nor shall Matrix have any authority over, or responsibility for, the means, methods, techniques, sequences or procedures of construction selected by the contractor(s), or for any safety precautions or programs incident to the work of the contractor(s), or for any failure of the contractor(s) in furnishing or performing its(their) work. Matrix neither guarantees the performance of any construction contracts by contractor(s), nor assumes responsibility or liability for the contractor(s)' failure to furnish or perform its (their) work in accordance with the applicable contract documents.

When provided, and unless otherwise expressly provided in the Scope of Services, field visits are to observe the progress and general quality of the work completed by the contractor. Unless expressly stated otherwise, such visits and observation are not intended to be an inspection of the quality or quantity of the Contractor's work but rather are solely intended to allow this office to become generally familiar with the work in progress and to determine, in general, if the work is proceeding in accordance with the Construction Documents directly related to this office's scope of services. During or as a result of these site visits, this office shall neither have control over or charge of, nor be responsible for, the construction means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the work. Unless required in this Agreement, material testing and inspection shall be provided by a material testing and testing agency retained by others.

Section 10: INDEPENDENT CONTRACTOR

Matrix shall be an independent contractor in performing the Services and shall not act as an employee of the CLIENT. As such, and subject to the terms and conditions hereof, Matrix shall be responsible for its employees, subcontractors, and agents and for their compensation, benefits, contributions, and taxes, if any.

Section 11: JOBSITE HEALTH AND SAFETY

Insofar as jobsite safety is concerned, Matrix is responsible solely for its own employees' and subcontractor's activities on the jobsite, but this shall not be construed to relieve the CLIENT or his contractors from their responsibility for methods of work performance, superintendence, sequencing of construction, or safety in, on or about the jobsite.

Section 12: INSURANCE

Matrix is insurance as follows: 1) Worker's Compensation Insurance as required by applicable law, 2) General Liability and Automobile Liability Insurance (in the amount of \$1,000,000 combined single limit) for bodily injury and property damage, and 3) Professional Liability (Errors & Omissions) with policy limits equal to at least \$1,000,000. Upon request, Matrix shall provide insurance certificates illustrating the coverage herein.

CLIENT shall require the contractor(s) hired for the project to maintain general liability insurance (including coverage for premises, personal injury, property damage, completed operations, and contractual liability) naming CLIENT, Matrix and its consultants and employees, as additional insureds. Matrix may terminate services if proof of additional insured status is not provided prior to the start of construction without any liability to CLIENT for resulting damages, whether due to delay or otherwise.

Section 13: INDEMNITY

A. Matrix

Matrix agrees to indemnify and hold harmless CLIENT from and against any damages (including legal fees and costs of investigation where recoverable by law) to the actual extent of negligence of Matrix in the performance of the Services hereunder, provided that such loss, damage, liability or expense is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property.

B. CLIENT

The CLIENT, agrees to indemnify and hold harmless Matrix from and against any damages, (including legal fees and costs of investigation where recoverable by law) to the actual extent of negligence of the CLIENT, or anyone directly or indirectly employed by the CLIENT, in the performance of the CLIENT's obligations under the Agreement, any non-conforming wastes waste(s) or discrepancies in the pertinent manifest(s) as defined by applicable regulations, or an condition existing at the work site(s) prior to the date of the Agreement or caused by anyone directly or indirectly employed by the CLIENT.

Section 14: LIMIT OF LIABILITY

Notwithstanding any other provision contained in the Agreement

- A. In no event shall Matrix, its employees, agents, consultants (including subcontractors) be responsible for any incidental, indirect, impact, or consequential damages (including loss of profits), liabilities or expenses incurred by the CLIENT or any third party as a result of Matrix's performance or nonperformance of the Services contracted for herein, and the CLIENT waives all such incidental, indirect, impact, or consequential damages.
- B. The obligations of Matrix under the Agreement are not intended to and shall not be personally binding on, nor shall any resort be had to the private properties of, any parent, subsidiary or affiliate of Matrix, or any of their respective officers, directors, shareholders, partners, principals, members, managers, beneficiaries, employees, consultants (including sub-contractors) or agents. Any provision in this Agreement that inures to the benefit of Matrix shall also inure to the benefit of Matrix's officers, directors, shareholders, partners, principals, members, managers, beneficiaries, employees, consultants (including sub-contractors) or agents.
- C. Matrix's total liability to CLIENT for any and all injuries, claims, losses, expenses or damages whatsoever arising out of, or in any way related to the Agreement from any cause or causes, including but not limited to Matrix's errors, negligence, omissions, strict liability, breach of contract or breach of warranty, shall not exceed the total contract amount for the Services provided by Matrix or the limit of liability available at the time of the claim, whichever is lesser.
- D. Matrix disclaims, and the CLIENT waives, any implied warranties of merchantability or fitness for a particular purpose with respect any equipment or other personal property procured by Matrix and provided to the CLIENT as part of any Services.
- E. Matrix and CLIENT agree that, to the extent any damages are covered by property insurance during construction, or afterwards, Matrix and CLIENT waive all rights against each other and against the contractors, consultants, agents and employees of the other for damages, except such rights as they may have to the proceeds of such insurance as set forth in the edition of AIA Document A201, General Conditions of the Contract for Construction, current as of the date of this Agreement. Matrix and CLIENT, as appropriate, shall require of the contractors, sub-consultants, agents and employees of any of them similar waivers in favor of the other parties enumerated herein.
- F. CLIENT recognizes and expects certain Change Orders may be required due, in whole or in part to omissions, ambiguities, or inconsistencies in the Drawings, specifications, and other design documentation furnished by Matrix or as a result of the other professional services performed or furnished by Matrix under this Agreement, and that Matrix is not responsible for the costs associated with these Change Orders to the extent Change Orders include any cost that CLIENT would have incurred if the covered Change Order work had been included originally in the Drawings, specifications, and other design documentation, without any omission, ambiguity, or inconsistency in the Construction Documents.
- G. To the maximum extent permitted by law, the limitations on damages, the releases from liability, the limitations of liability, and the exclusive remedies provisions expressly provided in the Agreement shall apply even in the event of the fault of Matrix(in whole or in part), including but not limited to negligence, strict liability or breach of contract of Matrix.

Section 15: PROJECT DELAYS

If Matrix is delayed at any time in performing the Services for any specific project or activity by an act, failure to act, or neglect of the CLIENT or the CLIENT'S employees or any third parties; by changes in the scope of work; by unforeseen circumstances including delays authorized by the CLIENT and agreed to by Matrix; by acts of force majeure including, without limitation, fires, floods, riots, and strikes; by delays caused by foreign or domestic governmental acts or regulations; or by any cause beyond the reasonable control of Matrix, then the time for completion of the Services shall be extended based upon the impact of the delay. Matrix shall receive an adequate compensation adjustment if the delays caused by any of the above result in changes, require additional services, or result in additional costs to Matrix.

Section 16: ASSIGNMENT

Matrix and CLIENT shall not assign the Agreement in whole or part without the written consent of the other, except that CLIENT may assign this Agreement to an institutional lender providing financing for the Project. In such event, the lender shall assume the CLIENT'S rights and obligations under this Agreement, including full payment of all sums due for services rendered. Matrix shall only execute consents reasonably required to facilitate such assignment. Matrix in no way is prohibited from retaining consultants or subcontractors, or persons and entities not in its employ, when it is appropriate to do so. Such persons and entities include, but are not limited to, surveyors, specialized consultants, drilling contractors, and testing laboratories. Matrix's use of others for additional services shall not be unreasonably restricted by the CLIENT provided Matrix notifies the CLIENT in advance.

Section 17: THIRD PARTY EXCLUSION

Nothing in this Agreement shall be construed to create a cause of action in favor of any third parties, it being the express intent not to create any third-party beneficiaries to this Agreement.

Section 18: SEVERABILITY

If any clause or section of the Agreement shall be deemed void or invalid, such a decision shall only apply to that particular section(s) and shall not render the rest of the Agreement invalid. The balance of the Agreement shall remain in force.

Section 19: TERMINATION

Matrix may terminate the Agreement upon five (5) days' written notice if the CLIENT defaults in the payment for the Services or for any other material default by the CLIENT under the Agreement. The CLIENT or Matrix may terminate the Agreement upon fourteen (14) days' written notice for any reason which may arise or for no reason. In the event of such termination of the Agreement for any reason which may arise or for no reason, the termination will become effective fourteen (14) calendar days after receipt of the termination notice. Irrespective of which party shall affect termination of the cause therefore, the CLIENT shall within thirty (30) calendar days of termination remunerate Matrix for the Services rendered and costs incurred (including all reimbursable costs hereunder), in accordance with Matrix's prevailing rate schedule.

Section 20: GOVERNING LAW AND VENUE

Unless otherwise provided in an addendum, the law of the State of New Jersey will govern the validity of the Agreement, its interpretation and performance, and remedies for any other claims related to the Agreement. Any litigation arising from this Agreement shall be venued in the Superior Court of New Jersey, Morris County.

**ATTACHMENT 2
MATRIX'S FEE SCHEDULE**

MATRIX**NEW**WORLD

Engineering Progress

2025 PERSONNEL RATES

TITLE	HOURLY RATE
Expert Professional	\$350.00
Managing Director III	\$320.00
Managing Director II	\$300.00
Technical Director III	\$300.00
Managing Director I	\$280.00
Technical Director II	\$280.00
Technical Director I	\$260.00
Project Manager IV	\$245.00
Senior Professional IV	\$245.00
Project Manager III	\$230.00
Senior Professional III	\$230.00
Project Manager II	\$215.00
Senior Professional II	\$215.00
Project Manager I	\$195.00
Senior Professional I	\$195.00
Project Professional IV	\$185.00
Technical Specialist VIII	\$185.00
Project Professional III	\$175.00
Technical Specialist VII	\$175.00
Project Professional II	\$165.00
Technical Specialist VI	\$160.00
Project Professional I	\$155.00
Technical Specialist V	\$150.00
Staff Professional IV	\$145.00
Staff Professional III	\$135.00
Technical Specialist IV	\$135.00
Technical Specialist III	\$125.00
Staff Professional II	\$120.00
Technical Specialist II	\$115.00
Staff Professional I	\$110.00
Technical Specialist I	\$105.00
Administrative Support II	\$80.00
Administrative Support I	\$70.00

REIMBURSABLE EXPENSES

ITEM	FEE
Black & White Copy 8½ x 11 to 18 x 24	\$0.25/sheet
Black & White Copy 24 x 36 to 30 x 42	\$3.25/sheet
Color Copy 8½ x 11 to 11 x 17	\$0.50/sheet
Color Copy 24 x 36 to 30 x 42	\$35.00/sheet
Mylar 24 x 36	\$40.00/sheet
Mylar 30 x 42	\$60.00/sheet
Robotic per diem	\$350.00
Scanner per diem	\$475.00
Subconsultants	115% of cost
Out-of-pocket expenses	115% of cost
Mileage expenses	Federal rates



85-25 Exhibit B

State of New Jersey

PHILIP D. MURPHY
Governor

DEPARTMENT OF ENVIRONMENTAL PROTECTION
CONTAMINATED SITE REMEDIATION AND REDEVELOPMENT
OFFICE OF BROWNFIELD AND COMMUNITY REVITALIZATION

SHAWN M. LATOURETTE
Commissioner

TAHESHA L. WAY
Lt. Governor

Mail Code 401-05K
P.O. Box 420
401 E. State Street
Trenton, New Jersey 08625

31 December 2024

Susan McCartney, Mayor
Township of West Orange
66 Main Street
West Orange, NJ 07052-5054

Re: Acceptance of West Orange Township's Brownfield Development Area Application

Susan
Dear Mayor McCartney,

The New Jersey Department of Environmental Protection's (Department) Office of Brownfield and Community Revitalization (Office) is excited to announce that West Orange's application for the Lakeside Avenue Brownfield Development Area (BDA) has been selected to work in the BDA Program. The Department and our Office is pleased happy to be partnering again with West Orange to help the township realize its brownfield redevelopment goals, as outlined in the BDA application to our Office received on July 31, 2024.

In the upcoming weeks, a BDA Manager from the Office of Brownfield and Community Revitalization will be assigned to the Lakeside Avenue BDA and will contact you to set up a BDA Kickoff Meeting with West Orange and the BDA Steering Committee. The BDA Manager will send an electronic copy of the Memorandum of Understanding (MOU) for your review prior to the Kickoff Meeting. At the Kickoff Meeting the BDA Manager will explain the role of our Office and the role of the Licensed Site Remediation Professional (LSRP) in the remediation of contaminated properties. Also, the BDA Manager will go over the MOU and the commitments therein that, when signed, will formalize our partnership to work on the brownfield sites in the Lakeside Avenue BDA.

We look forward to working with the Township of West Orange and the Steering Committee to move the BDA goals forward. Please do not hesitate to contact me if you have any questions at (609) 940-4435 or by e-mail at Frank.McLaughlin@dep.nj.gov.

Sincerely,

Franklin B. McLaughlin III, Manager
Office of Brownfield and Community Revitalization

cc: Zayibeth Carballo, West Orange Public Works and Engineering Department
James Abbott, West Orange Township Police Department
Peter Smeraldo, West Orange Township Administrative Department
Allison Molnar, Matrix New World Engineering
Mark Sprengel, Matrix New World Engineering
Richard Trenk, Trenk, Isabel, Sibbiqi & Shahdanian, P.C.

Megan Brill, Downtown West Orange Alliance
Michael Brick, West Orange Environmental Commission

**RESOLUTION AUTHORIZING TEMPORARY CONSTRUCTION EASEMENT AND
PERMANENT ACCESS AGREEMENT WITH OWNER OF 737 NORTHFIELD AVENUE**

WHEREAS, a portion of the Township’s sanitary sewer line runs beneath the property located at 737 Northfield Avenue, West Orange, NJ 07052, known as Block 166, Lot 14.01 (the “Property”); and

WHEREAS, the Township has determined that sanitary and stormwater piping extends across a portion of the Property; and

WHEREAS, said Temporary and Permanent Easement (the “Easement”) shall include the right to mobilize, use the area for staging during construction, access, excavate, reconstruct sanitary and/or stormwater piping improvements including compaction, grade, backfill, topsoil and seed for the purposes of stabilizing disturbed areas, preventing erosion and restoring GRANTOR’s property to its condition; and

WHEREAS, the owner of the Property has agreed to a Deed of Temporary Easement and Temporary Easement Agreement attached herein as Exhibit “A;” and

WHEREAS, the Township Engineer has deemed this Easement necessary to protect the health and safety of residents; and

NOW, BEING HEREBY RESOLVED BY THE TOWNSHIP COUNCIL OF THE TOWNSHIP OF WEST ORANGE, that Township is authorized to enter into the Deed of Temporary Easement and Permanent Access Agreement attached herein as Exhibit “A;” and it is further

RESOLVED, that a copy of this Resolution shall be made available in the Clerk’s office in accordance with applicable law.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Joe Krakoviak
Council President

Adopted: February 25, 2025

I hereby certify funds are available from Account No. _____

John Ditinyak, Chief Financial Officer

**DEED OF PROPOSED TEMPORARY CONSTRUCTION EASEMENT,
PERMANENT ACCESS EASEMENT AND PERMANENT SANITARY AND
STORM SEWER EASEMENT AGREEMENT**

This Deed of Temporary Construction Easement and Permanent Easement Agreement made effective as of February 25th 2025 BY AND BETWEEN ANITA THANI owner of 737 Northfield Avenue, Township of West Orange, County of Essex and State of New Jersey, hereinafter referred to as "GRANTOR," and THE TOWNSHIP OF WEST ORANGE, a municipal corporation of the State of New Jersey, having offices located at 66 Main Street, in the Township of West Orange, County of Essex, and State of New Jersey, hereinafter referred to as the "GRANTEE" or the "TOWNSHIP."

WITNESSETH

WHEREAS, the Grantor is the sole owner of Tax Block 166, Block 14.01 on the official Tax Map of the Township of West Orange, County of Essex, State and New Jersey, also known as 737 Northfield Avenue, West Orange, New Jersey (hereinafter the "PREMISES"), and

WHEREAS, the GRANTEE has determined that sanitary and stormwater piping extends across a portion of the Grantor's property; and

WHEREAS, GRANTEE desires to obtain an easement on Grantor's property to permit the Sanitary Sewer and/or Stormwater piping beneath the premises on Grantor's property for the benefit of the general public and

WHEREAS, the GRANTOR is willing to grant to the GRANTEE and the GRANTEE is willing to accept a temporary construction, and permanent access easement and permanent sanitary and storm sewer easement over a portion of said premises that is to be an unobstructed permanent easement in order to construct, lay, maintain, operate, repair, alter, protect, replace and access sanitary and/or stormwater piping related thereto on the PREMISES; and

WHEREAS, the temporary construction easement and permanent access easement and permanent sanitary and storm sewer easement are shown on a plan entitled "EXISTING CONDITIONS SURVEY" prepared by Greenman-Pedersen Inc. (GPI) dated February 18, 2025 ("Exhibit A") and set out in a Legal Description prepared by dated Greenman-Pedersen Inc. (GPI) dated February 18, 2025 ("Exhibit B"); and

Said Temporary and Permanent Easement shall include the right to mobilize, use the area for staging during construction, access, excavate, reconstruct sanitary and/or stormwater piping improvements including compaction, grade, backfill, topsoil and seed for the purposes of stabilizing disturbed areas, preventing erosion and restoring GRANTOR's property to its condition; and

NOW, THEREFORE, in consideration of the benefits to accrue both community wide and to the GRANTEE, and for the general health, benefit and welfare of the community and otherwise, in further consideration of the covenants contained herein, in addition to One (\$1.00) Dollar and other good and valuable consideration, GRANTOR hereby gives and grants and conveys to the GRANTEE, its successors and assigns.

The GRANTOR hereby covenants with the GRANTEE that:

- a. The GRANTOR has good and lawful right to convey the temporary construction easement, permanent access easement and permanent sanitary and storm sewer easement reference herein.
- b. The temporary construction easement, permanent access easement and permanent sanitary and storm sewer easement reference herein are for the sole use of GRANTEE; Grantee's heirs, successors and assignees, and their invitees;
- c. The temporary and permanent easements are free and clear from encumbrances of record that might interfere with the scope of work reference herein.
- d. The GRANTEE has a sanitary and/or stormwater sewer lines that extends across a portion of the GRANTOR'S property;
- e. GRANTEE will provide GRANTOR at least 48 hours' notice prior to any work to maintain, repair and replace their sanitary and/or stormwater sewer facilities in, adjacent to, over or under the easement or any part thereof to be conducted in or on the easement unless such work is conducted on an emergency basis;
- f. GRANTOR does hereby expressly permit right of entry to the GRANTEE for the purposes of accessing the sanitary and/or stormwater is intended to be uninterrupted and unobstructed right of entry easement, under, across and over the area in "Exhibit A" and described in "Exhibit B" consisting of the right to erect, construct, install, use, impact, repair, remove, maintain, and preserve its sanitary and/or stormwater facilities;
- g. The Township of West Orange shall have quiet possession of the sanitary and/or stormwater sewer easement free from all encumbrances;
- h. GRANTOR, its successors and/or assigns shall hold harmless GRANTEE, its successors and/or assigns from and against any and all claim, liabilities, penalties, costs or other damages, whether foreseen and unforeseen, arising directly from the temporary and permanent easements reference herein.
- i. GRANTOR agrees that if any disturbance or damage is caused to the subject property as a result of the GRANTEE'S exercise of the rights and privileges afforded to it under this instrument, the GRANTEE shall restore the affected area as near as practicable to its original condition.

IN WITNESS WHEREOF, the parties have hereunder affixed their hands and seals
the day and year first above written.

ANITA THANI

ATTESTED

TOWNSHIP OF WEST ORANGE

Karen Carnevale, Township Clerk

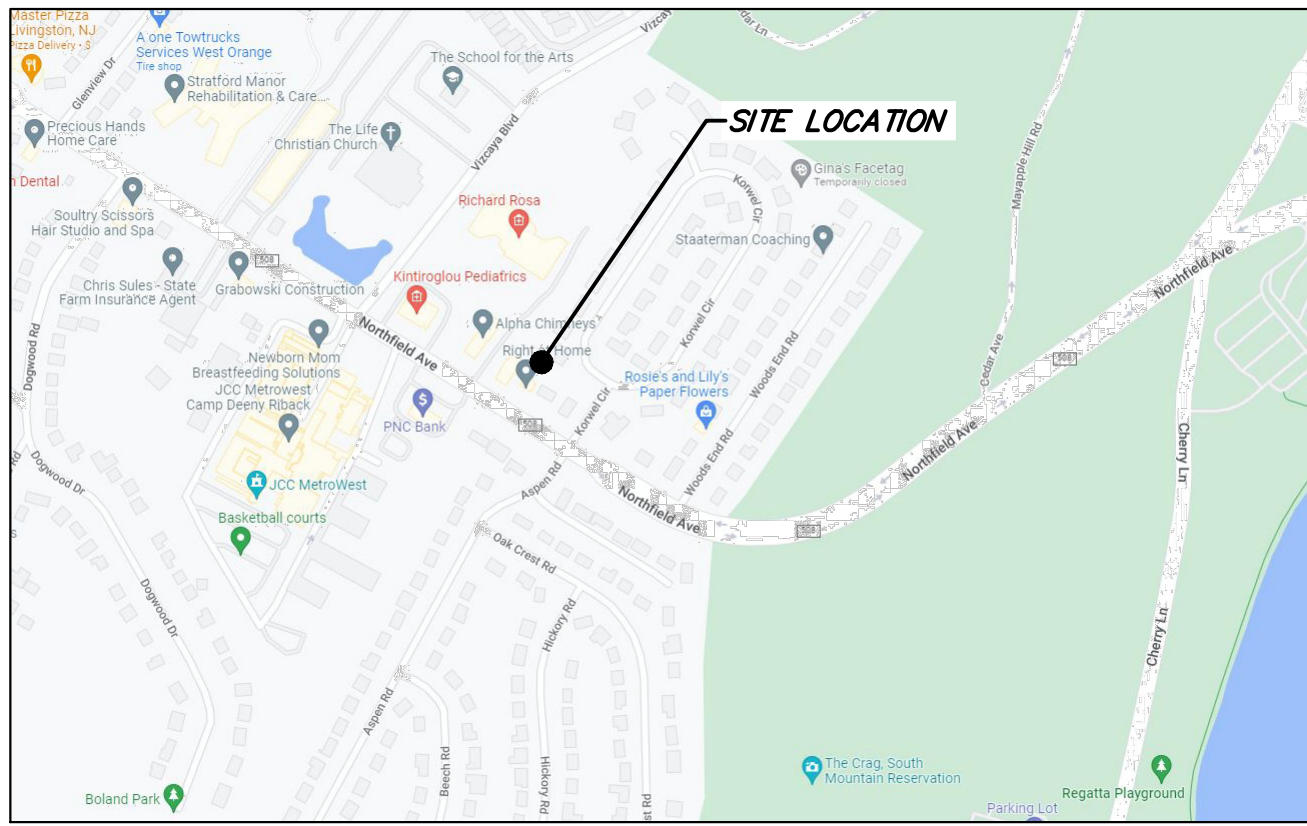
_____(seal)
by: Susan McCartney, Mayor

STATE OF NEW JERSEY
COUNTY OF ESSEX ss:

I CERTIFY that on February ____, 2025

Anita Thani personally came before me and stated to my satisfaction that each person
executed this instrument as his own act.

EXHIBIT A



SITE LOCATION
NOT TO SCALE

SURVEY NOTES:

1. THE WORD CERTIFY, AS USED HEREON, IS UNDERSTOOD TO BE AN EXPRESSION OF PROFESSIONAL OPINION BY THE SURVEYOR, WHICH IS BASED ON HIS BEST KNOWLEDGE, INFORMATION AND BELIEF. AS SUCH, IT CONSTITUTES NEITHER A GUARANTEE NOR A WARRANTY, EXPRESSED OR IMPLIED.
2. THIS SURVEY IS SUBJECT TO EASEMENTS OF RECORD AND ANY OTHER PERTINENT FACTS WHICH A TITLE SEARCH MIGHT DISCLOSE.
3. IF DIGITAL INFORMATION IS ALSO SUPPLIED, IT IS DONE SO FOR INFORMATIONAL PURPOSES, ONLY. THE ORIGINAL SIGNED AND SEALED DOCUMENT IS THE DOCUMENT OF RECORD.
4. THIS SURVEY WAS PREPARED IN ACCORDANCE WITH REQUIREMENTS AS OUTLINED IN N.J.A.C. 13:40-5.1(d).
5. IF THIS SURVEY DOES NOT CONTAIN THE RAISED SEAL OF THE SURVEYOR, IT IS AN UNAUTHORIZED REPRODUCTION OF THE SURVEY.
6. HORIZONTAL DATUM IS BASED UPON NJSPCS NAD'83 (2011).
7. VERTICAL DATUM IS BASED UPON NAVD'88 (GEOID 18).
8. DISTANCE MEASUREMENTS ARE EXPRESSED IN U.S. SURVEY FEET.
9. UTILITY LOCATIONS SHOWN HEREON ARE FROM ABOVE GROUND OBSERVATIONS ONLY. THE TYPE AND LOCATION OF UNDERGROUND AND OTHER UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL-INCLUSIVE. THE USER OF THIS SURVEY IS RESPONSIBLE FOR MAKING HIS OWN DETERMINATIONS AS TO THE TYPE AND LOCATIONS OF UNDERGROUND AND OTHER UTILITIES AS MAY BE NECESSARY.
10. THE EXISTENCE OF WETLANDS AFFECTING THIS SITE HAS NOT BEEN ADDRESSED UNDER THIS CONTRACT.
11. LOT AND BLOCK NUMBERS SHOWN HEREON ARE BASED UPON THE CURRENT TAX MAP OF THE TOWNSHIP OF WEST ORANGE, SHEET No. 101.
12. THE NEW JERSEY BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS PROHIBITS ENGINEERING OR SURVEYING DOCUMENTS PREPARED BY ONE LICENSEE FROM BEING ALTERED, AMENDED, EXPANDED, FINALIZED OR OTHERWISE ADJUSTED BY ANOTHER LICENSEE WHO WAS NOT IN RESPONSIBLE CHARGE OF THE INITIAL WORK PRODUCT. THE ONLY EXCEPTION TO THE PROHIBITION IS THE USE OF PLANS PREPARED BY OTHERS FOR AS-BUILT PURPOSES WHERE THE NATURE OF THE AS-BUILT ALLOWS THE AS-BUILT DATA TO BE ADDED TO THE PREVIOUSLY PREPARED PLAN WHERE THERE IS, THEREFORE, NO NEED TO ADJUST OR CHANGE THE UNDERLYING DESIGN DOCUMENT.
13. BOUNDARY INFORMATION PER REFERENCE #1.

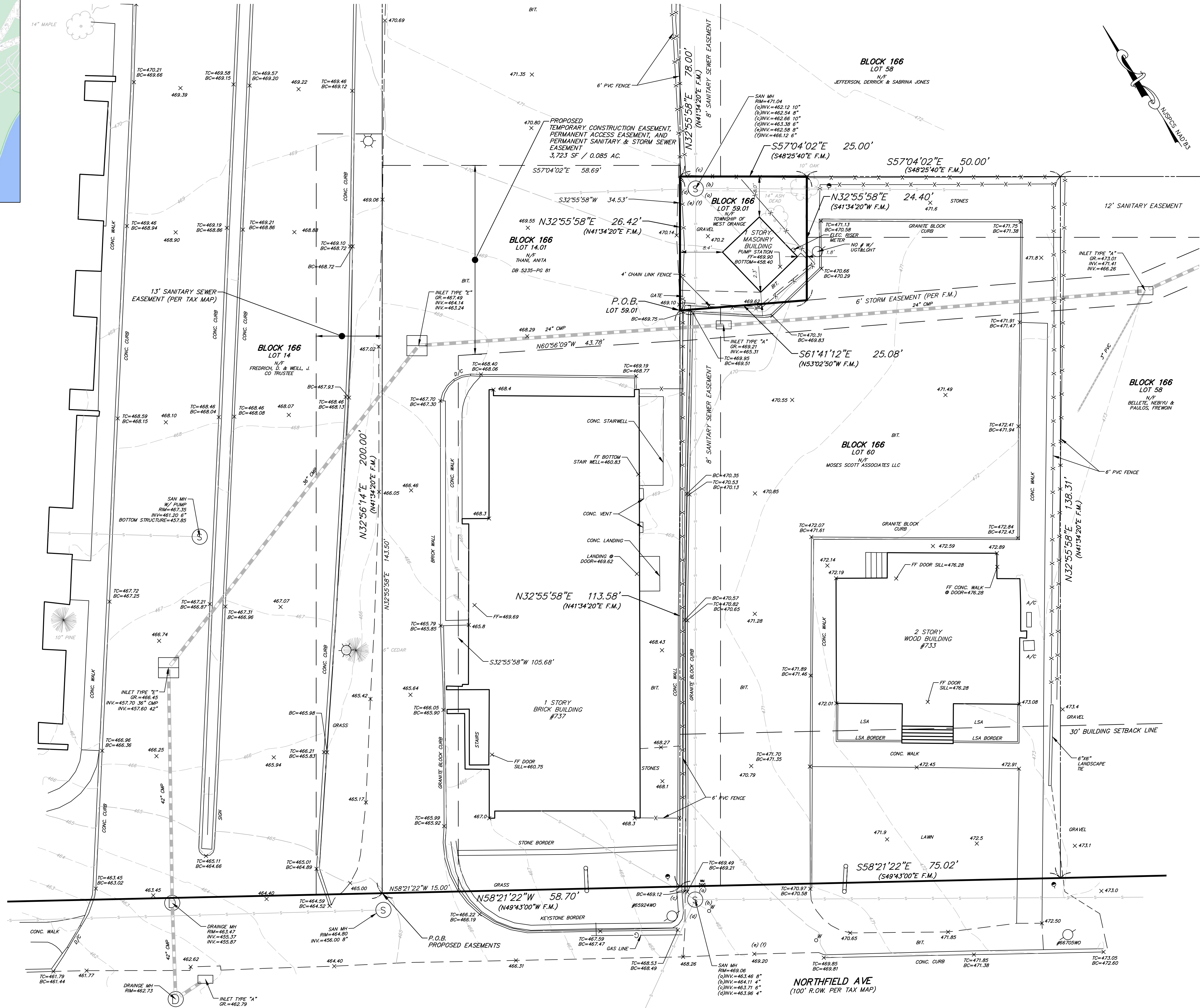
SURVEY REFERENCES:

1. MAP TITLED "KORVEL PUMP STATION ABANDONMENT AND NEW GRAVITY SEWER MAIN, TOWNSHIP OF WEST ORANGE, ESSEX COUNTY, NEW JERSEY, JANUARY, 2009," PREPARED BY PMK GROUP, DATED 01/22/2009.
2. MAP TITLED "MAP OF PROPERTY OF WEST ORANGE MANOR, WEST ORANGE, NJ, KORVEL REALTY CO. OWNER," FILED ON 02/26/55 IN ESSEX COUNTY AS MAP #2082.
3. MAP TITLED "MAP OF PROPERTY OF WEST ORANGE MANOR, WEST ORANGE, NJ, KORVEL REALTY CO. OWNER," FILED ON 06/24/54 IN ESSEX COUNTY AS MAP #2026.

LEGEND:

RIGHT OF WAY LINE	---
PROPERTY LINE	---
LOT LINE	---
EASEMENT LINE	---
SETBACK LINE	---
BUILDING LINE	---
EDGE OF PAVEMENT	---
EDGE OF GRAVEL	---
FENCE LINE	X X X
CONTOUR MAJOR	-180-
CONTOUR MINOR	-183-
UNDERGROUND GAS	G
UNDERGROUND SANITARY	S
OVERHEAD WIRE	OH
UNDERGROUND DRAINAGE	---

① DRAINAGE MANHOLE	⊙ WATER METER
⊙ DRAINAGE INLET	⊙ WATER VALVE
□ DRAINAGE "A" INLET	⊙ UTILITY POLE
□ DRAINAGE "E" INLET	• GUY WIRE ANCHOR
⊙ SANITARY MANHOLE	— SIGN
⊙ CLEAN OUT	□ MONUMENT FOUND/SET
⊙ CONIFEROUS TREE	• PIN/PIPE FOUND
⊙ DECIDUOUS TREE	



GPI Engineering
Design
Construction Management
973.377.8500 GPINET.COM
Greenman-Pedersen, Inc.
301 Gibraltar Drive, Suite 2A
Morris Plains, NJ 07950
Certificates of Authorization #24GA27959500
#21MH00012700

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3
2 REV. PROP. EASEMENTS 02/18/2025
1 REV. PROP. EASEMENTS 02/14/2025
REVISIONS

CLIENT: TOWNSHIP OF WEST ORANGE ENGINEERING DEPARTMENT
PROJECT: KORVEL PUMP STATION
BLOCK 166, LOT 59.01
TOWNSHIP OF WEST ORANGE
ESSEX COUNTY, NEW JERSEY
DRAWING TITLE: EXISTING CONDITIONS SURVEY

KEVIN S. BOGERMAN
Professional Land Surveyor
License #41379

SCALE: 1" = 10'
DRAWN BY: JFG
CHECKED BY: FJH
DATE: 12/13/2022
DRAWING NUMBER:
SV-01
SHEET NUMBER: 1 OF 1
PROJECT NO: 2200066
PHASE:

EXHIBIT B

Project No. 2200066.00
February 18, 2025

Description of Property
Township of West Orange
Essex County, New Jersey

**DESCRIPTION OF
TEMPORARY CONSTRUCTION EASEMENT,
PERMANENT ACCESS EASEMENT, AND
PERMANENT SANITARY & STORM SEWER EASEMENT
BLOCK 166 LOT 14.01, 737 NORTHFIELD AVENUE
N/F THANI, ANITA
DEED BOOK 5235, PAGE 81**

Temporary Construction Easement, Permanent Access Easement, and Permanent Sanitary & Storm Sewer Easement

ALL THAT CERTAIN LANDS AND PREMISES, SITUATE, LYING AND BEING IN THE TOWNSHIP OF WEST ORANGE, IN THE COUNTY OF ESSEX, AND STATE OF NEW JERSEY AND PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING at a point in the northerly Right of Way line of Northfield Avenue (100 feet wide per tax map), at the point of intersection with the westerly sideline of Lot 14.01 in Block 166, having New Jersey State Plane Coordinate System NAD 1983(2011) values of North: 704,690.20 feet, East: 549,118.65 feet, in said coordinate system from said point of beginning running; thence

- 1.) Leaving the said northerly Right of Way line, North 32°55'28" East, along the said westerly sideline of Lot 14.01 in Block 166, a distance of 143.50 feet to a point; thence
- 2.) Leaving the said westerly sideline, South 57°04'02" East, on a new line through said Lot 14.01, a distance of 58.69 feet to a point on the easterly sideline of said Lot 14.01; thence
- 3.) Along the said easterly sideline of Lot 14.01, South 32°55'58" West, a distance of 34.53 feet to a point; thence
- 4.) Leaving the said easterly sideline, North 60°56'09" West, on a new line through said Lot 14.01, a distance of 43.78 feet to a point; thence
- 5.) On a new line through Lot 14.01, South 32°55'58" West, a distance of 105.68 feet to the said northerly Right of Way line of Northfield Avenue; thence
- 6.) Along the said northerly Right of Way line, North 58°21'22" West, a distance of 15.00 feet to the point or place of **BEGINNING**.

The above description encompasses an area of 3,723 square feet or 0.085 acres, more or less.

SUBJECT TO all existing easements and restrictions of record.

The above described in accordance with map entitled "Township of West Orange Engineering Department, Korwel Pump Station, Block 166, Lot 59.01, Township of West Orange, Essex County, New Jersey, Existing Conditions Survey, drawing SV-01," prepared by GPI, dated 12/13/2022, last revised 02/18/2025.



Kevin S. Bogerman P.L.S.

Professional Land Surveyor License No. 41379

**AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 7, TRAFFIC,
SUBSECTION 7-29.1, SPEED LIMITS, GENERAL, OF THE REVISED GENERAL
ORDINANCES OF THE TOWNSHIP OF WEST ORANGE**

BE IT ORDAINED, by the Township Council of the Township of West Orange, in the County of Essex, State of New Jersey, that the Speed Limit on Kelly Drive a Township Road, be established at 25 miles per hour, which will result in a consistent speed limit for residential neighborhoods pursuant to N.J.A.C. 5:21-4.20 and N.J.S.A. 39:4-8(b) as follows:

Section 1. The Township Council of the Township of West Orange finds it in the interest of public safety to establish a Speed Limit of 25 Miles per hour on Kelly Drive between Mount Pleasant Avenue (N.J. Route 10) and Haggerty Drive, a Township Road, pursuant to N.J.A.C. 5:21-4.20 and N.J.S.A.39:4-8(b).

Section 2. Subsection 7-29.1, Speed Limits, General, of the Revised General Ordinances of the Township of West Orange is hereby supplemented and amended as follows pursuant to the provisions of N.J.S.A. 39: 4-197 (1a) (*italic type denotes deletion, bold type denotes addition*):

Name of Street	Direction	Speed Limit	Location
Kelly Drive	Both	25 MPH	From Mount Pleasant Avenue to Haggerty Drive

Section 3. If any provisions of the Ordinance or application thereof, under any circumstances, is held invalid, the invalidity shall not affect any of the provisions or applications of this Ordinance that can be given effect without the valid provision(s) or application and to this end, the provisions of the Ordinance are severable.

Section 4. All Other Ordinances or parts of Ordinances inconsistent with this Ordinance

are hereby repealed.

Section 5. Unless another penalty is expressly provided by New Jersey Statute, every person convicted of a violation of any provision of this Ordinance or any supplement thereto shall be liable to the penalty of not more than fifty dollars (\$50.00) or imprisonment for a term not to exceed fifteen (15) days or both, as per W.O.R.G.O. Chapter 7-4.2

Section 6. Regulatory and warning signs, conforming to the current Manual on Uniform Traffic Control Devices (MUTCD), shall be erected and maintained to effect the above-designated speed limit.

Susan McCartney, Mayor

**Karen J. Carnevale, R.M.C.
Municipal Clerk**

Joe Krakoviak, Council President

Introduced : January 28, 2025

Adopted : February 11, 2025

Legislative History

The Ordinance amends the Traffic Regulations of the Township, and establishes a Speed Limit of 25 miles per hour (MPH) on Kelley Drive. Based on local residents' requests and Stat Track data provided by the Traffic Division of the West Orange Police Department, the Municipal Engineer determined the need for reduced traffic speeds in the area.

**AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 25 OF THE
REVISED GENERAL ORDINANCES OF THE TOWNSHIP OF WEST ORANGE
BANNING “POP-UP” PARTIES**

BE IT ORDAINED BY THE MUNICIPAL COUNCIL OF THE TOWNSHIP OF WEST ORANGE, NEW JERSEY that Chapter 25 hereby is and amended and supplemented to add a new section governing “pop-up” parties as defined herein within the Township of West Orange:

§ 1—Scope and Purpose:

- a. The Township of West Orange (the “Township”) has received numerous complaints from residents in various neighborhoods throughout the Township regarding parties, events, and/or gatherings wherein the attendees of the events have purchased tickets or wristbands for entry into residential homes within the Township. The purpose of this Section is to provide recourse for the Township if such “pop-up” parties (defined herein) occur in the future and to put the public on notice that the same are prohibited as a health and safety concern for the general welfare of the public.

§ 2—Definitions:

“**Advertisement**” shall be defined for the purposes of this Ordinance to include the creation of any flyer, social media posting, text message, or other form of electronic or other communication soliciting guests to a residential home for payment of any amount.

“**Pop-Up Party(ies)**” shall be defined as a party including any event and/or gathering occurring in a residential home, apartment or other location (excluding commercial establishments such as licensed restaurants, bars, or other event halls where such activity is permitted) whereby the owner, occupant and/or operator of the residence solicits or advertises the use of their residence for an event, party, or gathering and where the guests are subject to payment for tickets, wristbands, or other mode of entry into the residence, or for food, alcoholic or non-alcoholic beverages.

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§ 3—Prohibitions:

- a. Any person, owner, occupant, or operator of a residence located in the residential zoning district of the Township of West Orange shall be prohibited from advertising or otherwise soliciting monies for entry into their home, food, or beverages to attend any Pop-Up Party as defined herein.
- b. Any person who rents or otherwise loans their property in the residential district of the Township of West Orange to a person for a Pop-Up Party is in violation of this Ordinance.
- c. Any person who creates, submits, or otherwise posts an Advertisement for a Pop-Up Party shall be considered in violation of this Ordinance and the same shall be considered a separate violation under this Ordinance, subject to the penalties provided for herein.
- d. Exemptions: Activities, gatherings, or other events that may constitute a Pop-Up Party under this Ordinance shall be exempted where the proceeds for the same shall be used for

any bona fide charitable organization licensed in the State of New Jersey and/or for political contributions to any bona fide local, state, or federal campaign which has been properly registered with the appropriate authority.

§ 4—Enforcement

- a. The Township Police Department, the Township Health Department, the Township Zoning Official, the Township Fire Department, their agents, employees, officers, or assigns shall have the power to enforce the provisions of this Ordinance.

§ 5—Penalties:

- a. All penalties for violation of any provision of this section shall be governed by the provisions of Section 1-5 et seq. of the Revised General Ordinances of the Township of West Orange.

§ 6—Severability:

Each section, subsection, sentence, clause and phrase of this Ordinance is declared to be an independent section, subsection, sentence, clause and phrase, and the finding or holding of any such portion of this Ordinance to be unconstitutional, void, or ineffective for any cause, or reason, shall not affect any other portion of this Ordinance.

§ 7—Repealer.

All other ordinances or parts of ordinances inconsistent with this section are hereby repealed.

§ 8—Effective Date:

This Ordinance shall be in full force and effect from and after its adoption and any publication as required by law.

Susan McCartney, Mayor

**Karen J. Carnevale, R.M.C.
Municipal Clerk**

Joe Krakoviak, Council President

Introduced : January 28, 2025

Adopted : February 11, 2025

2890-25

Legislative History

The Township of West Orange (the “Township”) has received numerous complaints from residents in various neighborhoods throughout the Township regarding parties, events, and/or gatherings wherein the attendees of the events have purchased tickets or wristbands for entry into residential homes within the Township. The purpose of this Section is to provide recourse for the Township if such “pop-up” parties occur in the future and to put the public on notice that the same are prohibited as a health and safety concern for the general welfare of the public.

AN ORDINANCE AMENDING CHAPTER 2, SECTIONS 57.1, 57.2, and 57.6 GENERAL ORDINANCES OF THE TOWNSHIP OF WEST ORANGE (OPEN SPACE AND RECREATION COMMITTEE AND TRUST FUND)

BE IT ORDAINED BY THE MUNICIPAL COUNCIL OF THE TOWNSHIP OF WEST ORANGE, NEW JERSEY that Chapter 2, Sections 57.1, 57.2, and 57.6 of the Revised General Ordinances of the Township of West Orange be and are hereby amended as follows:

I. PURPOSE

The purpose of this ordinance is to modify the composition and terms for the membership on the Township of West Orange's Open Space and Recreation Committee including the removal of two members currently appointed by the Mayor and the addition of one additional appointment by the Township Council to be made as a consensus selection by the vote of the majority of the Township Council. In addition, this ordinance modifies all terms on the Committee to one-year terms, but allows for re-appointments. **Also, this ordinance requires the Municipal Clerk to post meeting minutes to the Township website.**

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II. CHAPTER 2 SECTION 57.1 SHALL BE AND HEREBY IS AMENDED AND SUPPLEMENTED TO INCORPORATE THE FOLLOWING:

2-57.1 Establishment of Open Space and Recreation Committee.

There is hereby established an Open Space and Recreation Committee which shall consist of seven members whose terms and functions are hereinafter set forth

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III. CHAPTER 2 SECTION 57.2 SHALL BE AND HEREBY IS AMENDED AND SUPPLEMENTED TO INCORPORATE THE FOLLOWING:

2-57.2 Membership and Appointment; Term.

Each member of the Open Space and Recreation Committee shall be a resident of the Township of West Orange. One member shall be appointed by the Mayor. Five members shall be appointed by the Township Council with each Council Member selecting one appointee. **Annually, as early as** each year **as practicable**, the Council shall select one additional member by majority vote to serve as a member of the Committee. All members shall serve without compensation and for a term of one year unless the Mayor or Council Member(s) of the Township Council appointing that member ends his or her term prior to December 31 of any particular year which shall result in a vacancy for the remainder of that year. Any vacancy occurring shall be filled for the unexpired term only in the same manner as the vacating member was appointed. All members may be reappointed to the Committee.

IV. CHAPTER 2 SECTIONS 57.6 SHALL BE AND HEREBY IS AMENDED AND SUPPLEMENTED TO INCORPORATE THE FOLLOWING:

2-57.6 Rules of Order and Minutes.

For the purpose of conducting its meetings in an orderly fashion, the Open Space and Recreation Committee shall make reasonable efforts to use and follow the most recent edition of Robert's Rules of Order. On an annual basis as early in the year as practicable, the Committee shall select from among its members a Chairperson of the Open Space and Recreation Committee, who shall preside over all meetings and a Vice Chairperson to serve as the presiding officer in the absence of the Chairperson. The Committee shall also select a Secretary whose function shall be to keep reasonably comprehensive minutes of the Committee's meetings, showing the time, place, the members present, the subjects considered, actions taken, the vote of each member and other appropriate information pertaining to the proceedings of the Committee. Minutes shall be kept of every meeting and a copy shall be sent to the Municipal Clerk promptly after their adoption by the Committee. **The Municipal Clerk shall keep and maintain such minutes in the Clerk's office available for review by the public. The Municipal Clerk will also cause such minutes to be promptly and regularly posted on the Township website on the website page reserved for information on the Open Space and Recreation Committee.**

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V. REPEAL OF CONFLICTING ORDINANCES

Any Ordinances of the Township which are in conflict with this Ordinance are hereby repealed to the extent of such conflict.

VI. SEVERABILITY

If any part of this Ordinance shall be deemed invalid, such parts shall be severed and the invalidity thereof shall not affect the remaining parts of this Ordinance.

VII. EFFECTIVE DATE

This Ordinance shall take effect upon final passage and publication in accordance with the law.

SUSAN MCCARTNEY, MAYOR

JOSEPH KRAKOVIAK
COUNCIL PRESIDENT

KAREN J. CARNEVALE, R.M.C.
MUNICIPAL CLERK

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INTRODUCED: January 28, 2025

ADOPTED: February 11, 2025

Legislative History

The purpose of this ordinance is to modify the composition and terms for the membership on the Township of West Orange's Open Space and Recreation Committee including the removal of two members currently appointed by the Mayor and the addition of one additional appointment by the Township Council to be made as a consensus selection by the vote of the majority of the Township Council. In addition, this ordinance modifies all terms on the Committee to one-year terms, but allows for re-appointments. **This ordinance also requires that the minutes be posted on the Township Open Space and Recreation website page.**

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AN ORDINANCE REPEALING CHAPTER 2, SECTION 5.3 GENERAL ORDINANCES
OF THE TOWNSHIP OF WEST ORANGE
(DIRECTOR OF STAFF OPERATIONS)

BE IT ORDAINED BY THE MUNICIPAL COUNCIL OF THE TOWNSHIP OF WEST
ORANGE, NEW JERSEY that Chapter 2, Sections 5.3 of the Revised General Ordinances of the
Township of West Orange be and are hereby repealed as follows:

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I. PURPOSE

The purpose of this ordinance is to eliminate the position of Director of Staff Operations by way
of the repeal of the provisions of the Township of West Orange Municipal Code establishing the position
of the Director of Staff Operations.

II. CHAPTER 2 SECTIONS 5.3 SHALL BE AND HEREBY IS REPEALED AND DELETED
IN ITS ENTIRETY AS FOLLOWS:

III. REPEAL OF CONFLICTING ORDINANCES

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Any Ordinances of the Township which are in conflict with this Ordinance are hereby repealed to
the extent of such conflict.

IV. SEVERABILITY

If any part of this Ordinance shall be deemed invalid, such parts shall be severed and the
invalidity thereof shall not affect the remaining parts of this Ordinance.

V. EFFECTIVE DATE

This Ordinance shall take effect upon final passage and publication in accordance with the law.

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The Mayor may appoint, with the advice and consent of the
Township Council, a Director of Staff Operations. The
Director of Staff Operations may hold another office or
position with the Township, and shall work under the
direction and supervision of the Mayor and Business
Administrator. The Director's duties shall include, but will
not necessarily be limited to:¶
¶
<#>Supervising Department Heads on how to improve
efficiency and uniformity in day-to-day staff operations.¶
¶
<#>Supervising departmental operating procedures to
improve communication with and services to residents.¶
¶
<#>Recommending revisions to departmental operating
procedures, as appropriate.¶
¶
<#>Streamlining administration by dealing with day-to-day
operational issues as they arise in each department.¶
¶
<#>Suggesting re-organization or reassignment of personnel
between departments, as appropriate, in order to improve
efficiency.¶
¶
<#>Planning, organizing, and coordinating administrative
activities in such areas as accountability, information
services, uniformity, and conformity with applicable
regulatory requirements.¶
¶
<#>Planning, organizing, directing and coordinating
Department Heads to improve and streamline services.¶

SUSAN MCCARTNEY, MAYOR

JOSEPH KRAKOVIAK,
COUNCIL PRESIDENT

KAREN J. CARNEVALE, R.M.C.
MUNICIPAL CLERK

INTRODUCED: January 28, 2025

ADOPTED: February 11, 2025

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Legislative History

The purpose of this ordinance is to eliminate the position of Director of Staff Operations by way of the repeal of the provisions of the Township of West Orange Municipal Code establishing the position of the Director of Staff Operations.

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**AN ORDINANCE AMENDING CHAPTER 2, SECTION 9.4 GENERAL ORDINANCES
OF THE TOWNSHIP OF WEST ORANGE
(SPECIAL COUNSEL)**

BE IT ORDAINED BY THE MUNICIPAL COUNCIL OF THE TOWNSHIP OF WEST ORANGE, NEW JERSEY that Chapter 2, Sections 9.4 of the Revised General Ordinances of the Township of West Orange be and are hereby amended as follows:

I. PURPOSE

The purpose of this ordinance is to modify the provisions of the Township of West Orange Municipal Code governing the Township's retention of Special Counsel. This ordinance: (i) requires appointment of Special Counsel by advice and consent of the Township Council; and (ii) require that the bills for Special Counsel shall be subject to approval from the Township Council.

II. CHAPTER 2 SECTIONS 9.4 SHALL BE AND HEREBY IS AMENDED AND SUPPLEMENTED TO INCORPORATE THE FOLLOWING:

2-9.4 Special Counsel.

Subject to [the advice and consent of the Township Council](#), the Township Attorney may appoint such Special Counsel as may be required or advisable to handle matters in which a conflict of interest precludes representation by the Township Attorney or Assistant Township Attorney, or which due to its complexity, special nature, time demands or constraints, or for any good reason would benefit from the special experience and/or training of the Special Counsel to be hired. Such Special Counsel need not serve full time and would be expected to serve for the duration of the matter for which he or she was appointed, subject to annual reappointment with the manner and amount of compensation to be approved by the [Township Council](#). Special Counsel would be subject to the supervision of the Township Attorney [except for matters involving a conflict of interest precluding representation by the Township Attorney wherein Special Counsel would be subject to the supervision of the Assistant Township Attorney or designated conflict counsel](#). [The bills of all Special Counsel shall be subject to approval by the Township Council.](#)

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III. REPEAL OF CONFLICTING ORDINANCES

Any Ordinances of the Township which are in conflict with this Ordinance are hereby repealed to the extent of such conflict.

IV. SEVERABILITY

If any part of this Ordinance shall be deemed invalid, such parts shall be severed and the invalidity thereof shall not affect the remaining parts of this Ordinance.

V. EFFECTIVE DATE

This Ordinance shall take effect upon final passage and publication in accordance with the law.

SUSAN MCCARTNEY, MAYOR

**JOSEPH KRAKOVIAK,
COUNCIL PRESIDENT**

**KAREN J. CARNEVALE, R.M.C.
MUNICIPAL CLERK**

INTRODUCED: January 28, 2025

ADOPTED: February 25, 2025

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Legislative History

The purpose of this ordinance is to modify the provisions of the Township of West Orange Municipal Code governing the Township's retention of Special Counsel. This ordinance: (i) requires appointment of Special Counsel by advice and consent of the Township Council; and (ii) require that the bills for Special Counsel shall be subject to approval from the Township Council.

**AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 7, TRAFFIC, SUBSECTION 7-32.2
RESTRICTED PARKING ZONES OF THE REVISED GENERAL ORDINANCES
OF THE TOWNSHIP OF WEST ORANGE**

BE IT ORDAINED, by the Township Council of the Township of West Orange, in the County of Essex, State of New Jersey as follows:

Section 1. Subsections 7-32.2, Restricted Parking Zones of the Revised General Ordinances of the Township of West Orange is hereby supplemented and amended as follows (*italic type denotes deletion, bold type denotes addition*):

7-32.2 Restricted Parking Zones. Pursuant to N.J.S.A 39:4-197.6, Restricted Parking Zones, as defined in N.J.S.A. 39:4-207.6e, are established in front of the following residences as indicated on the Tax Maps of the Township of West Orange, at the specified locations. Parking within a specific zone is restricted to the motor vehicle issued a permit pursuant to N.J.S.A. 39:4-197.7. In accordance with N.J.S.A., 39:4-197.6 parking is permitted in the Restricted Parking Zone except when prohibited in front of the residence by other sections of this Chapter.

Residence Address	No. of Spaces	Location
<i>21 Lafayette Street (Ord. 2826-23)</i>	<i>1</i>	<i>Beginning 217 feet south of the southerly curb line of Cary Street and extending 19 feet south.</i>
<i>5 Glennon Place (Ord. 2809-23)</i>	<i>1</i>	<i>Beginning 82 feet west of the westerly Curb line of Sayers Place and extending 21 feet west.</i>
<i>14 Fremont Street (Ord. 2639-21)</i>	<i>1</i>	<i>Beginning 215 feet north of the northerly curblineline of Samuel Street extended to the westerly curblineline of Fremont Street and extending 20 feet north.</i>
17 Meade Street	1	Beginning 213 feet south of the southerly curb line of Burnside Street

(Orange) extended, and extending 20 feet south.

11 Virginia Avenue	1	Beginning 190 feet west of the westerly curb line of Harrison Avenue and extending 20 feet west.
17 Curtis Avenue	1	Beginning 412 feet west of the westerly curb line of Pleasant Valley Way, and extending 20 feet west.
64 Mitchell Street	1	Beginning 272 feet west of the westerly curb line of Valley Road and extending 20 feet west.

Section 2. If any provision of this Ordinance or application thereof, under any circumstances, is held invalid, the invalidity shall not affect any other provisions or applications of this Ordinance that can be given effect without the invalid provision(s) or application(s) and to this end the provisions of this Ordinance are severable.

Section 3. All other Ordinances or parts of Ordinances inconsistent with this Ordinance are hereby repealed.

Section 4. This Ordinance shall take effect upon final passage and publication in accordance with law and upon the approval of the New Jersey Department of Transportation if required.

SUSAN MCCARTNEY, MAYOR

**JOSEPH KRAKOVIAK,
COUNCIL PRESIDENT**

**KAREN J. CARNEVALE, R.M.C.
MUNICIPAL CLERK**

INTRODUCED: February 11, 2025

ADOPTED: February 25, 2025

LEGISLATIVE HISTORY

This Ordinance is in response to requests from handicapped residents who reside at 17 Meade Street, 11 Virginia Avenue, 17 Curtis Avenue, and 64 Mitchell Street.

By adopting this Ordinance, the Township will establish a handicapped parking stall adjacent to each of these addresses. Such parking stalls are permissible under the laws of New Jersey, and they are designated as Restricted Parking Zones. All other Parking Ordinances under this chapter apply and supersede the use of these restricted spaces.

Additionally, 3 restricted parking zones will be eliminated after the permitted residents moved away and the spaces are no longer needed.

**AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 7, TRAFFIC,
SUBSECTION 7-23.1, TURN PROHIBITIONS, OF THE REVISED GENERAL ORDINANCES
OF THE TOWNSHIP OF WEST ORANGE**

BE IT ORDAINED, by the Township Council of the Township of West Orange, in the County of Essex, State of New Jersey as follows:

Section 1. Subsection 7-23.1, Turn Prohibitions, of the Revised General Ordinances of the Township of West Orange is hereby supplemented and amended as follows: (*italic type denotes deletion, bold type denotes addition*):

Intersection	Turn Prohibited	Hours/ Days	Movement Prohibited
Glenview Drive and Northfield Avenue	Left	All	Southbound on Glenview Drive to Eastbound on Northfield Avenue

Section 2. If any provisions of this Ordinance or application thereof, under any circumstances, is held invalid, the invalidity shall not affect any of the provisions or applications of this Ordinance that can be given effect without the valid provision(s) or application and to this end, the provisions of this Ordinance are severable.

Section 3. All other Ordinances or parts of Ordinances inconsistent with this Ordinance are hereby repealed.

Section 4. This Ordinance shall take effect upon final passage and publication in accordance with law and approved by the County of Essex, Board of Chosen Freeholders.

SUSAN MCCARTNEY, MAYOR

**JOSEPH KRAKOVIAK,
COUNCIL PRESIDENT**

**KAREN J. CARNEVALE, R.M.C.
MUNICIPAL CLERK**

INTRODUCED: February 11, 2025

ADOPTED: February 25, 2025

LEGISLATIVE HISTORY

This Ordinance will prohibit left turns from Glenview Drive southbound to Northfield Avenue eastbound during all hours. This Prohibition was requested by the West Orange Police Traffic Division after two recent auto/pedestrian accidents. There is an unregulated pedestrian crossing at this intersection that allows residents of the neighborhood to cross Northfield to the eastbound side to access the bus stop. This Ordinance is designed to make pedestrian safety a priority.

AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 7, TRAFFIC, SUBSECTION 7-33, SCHOOL ZONES, OF THE REVISED GENERAL ORDINANCES OF THE TOWNSHIP OF WEST ORANGE

BE IT ORDAINED, by the Township Council of the Township of West Orange, in the County of Essex, State of New Jersey as follows:

Section 1. Subsection 7-33, School Zones, of the Revised General Ordinance of the Township of West Orange is hereby supplemented and amended as follows (*italic type denotes deletion, bold type denotes addition*):

<u>School</u>	<u>Street</u>	<u>Location</u>
Liberty Middle School	Mount Pleasant Avenue (N.J. Route 10)	From 641 Mount Pleasant Avenue, 450 feet west to 657 Mount Pleasant Avenue.
.	Kelly Drive	From Mount Pleasant Avenue 1660 feet south to the southerly curblin of Baxter Drive extended.

The following schools have changed names, and should be amended as follows (*italic type denotes deletion, bold type denotes addition*):

<u>Former Name</u>	<u>Current Name</u>
<i>Pleasantdale Elementary School</i>	Kelly Elementary School
<i>Our Lady of Lourdes School</i>	Mount Carmel Guild Academy
<i>Solomon Schechter School</i>	Golda Ochs Academy Lower Campus
<i>Saint Joseph's School</i>	Fedcap School

Section 2. If any provisions of this Ordinance or application thereof, under any circumstances, is held invalid, the invalidity shall not affect any other provisions or applications of this Ordinance that can be given effect without the invalid provision(s) or application(s) and to this end the provisions of this Ordinance are severable.

Section 3. All other Ordinances or parts of Ordinances inconsistent with this Ordinance are hereby repealed.

Section 4. This Ordinance shall take effect upon final passage and publication in accordance with law and upon the approval by Resolution of the Essex County Board of Chosen Freeholders.

SUSAN MCCARTNEY, MAYOR

**JOSEPH KRAKOVIAK,
COUNCIL PRESIDENT**

**KAREN J. CARNEVALE, R.M.C.
MUNICIPAL CLERK**

INTRODUCED: February 11, 2025

ADOPTED: February 25, 2025

LEGISLATIVE HISTORY

This Ordinance amends Chapter 7, Subsection 33 School Zones of the Revised General Ordinances. It establishes a School Zone at Liberty Middle School located at 1 Kelly Drive, and updated the names of other schools that have changed in the past.

**AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 7, TRAFFIC,
SUBSECTIONS 7-20 STOP INTERSECTIONS, 7-21, MULTI-WAY STOPS, AND
7-21.1 MULTI-WAY STOPS NEAR SCHOOLS, PLAYGROUNDS AND YOUTH
RECREATIONAL FACILITIES OF THE REVISED GENERAL
ORDINANCES OF THE TOWNSHIP OF WEST ORANGE**

BE IT ORDAINED, by the Township Council of the Township of West Orange, in the County of Essex, State of New Jersey as follows:

Section 1. Subsection 7-20, Stop Intersections, of the Revised General Ordinances of the Township of West Orange is hereby supplemented and amended as follows pursuant to the provisions of N.J.S.A. 39: 4-8 (*italic type denotes deletion, bold type denotes addition*):

<u>Intersection:</u>	<u>Stop Sign(s) On:</u>
<i>Lowell Avenue, Mountain Way, and Luddington</i>	<i>Luddington Road</i>
<i>Road T-End Type Intersection</i>	
Cullen Drive and Carlson Road	Cullen Drive
Nottingham Road and Devonshire Drive	Nottingham Road
Cheshire Terrace and Nottingham Road	Cheshire Terrace
Westminster Terrace and Nottingham Road	Westminster Terrace
Nottingham Road and Normandy Terrace	Nottingham Road
Manchester Road and Westminster Terrace	Manchester Road
Normandy Terrace and Manchester Road	Normandy Terrace
Lancaster Terrace and Manchester Road	Lancaster Terrace
Brook Place and Mt. Pleasant Place	Brook Place
Gilbert Place and Bradford Avenue	Gilbert Place
Vosseler Court and Vosseler Terrace	Vosseler Court
Devon Drive and Mountain Way (2 sides)	Devon Drive (north and south)
Mountain Way South and Mountain Way	Mountain Way South
Sylvan Place and Burnett Terrace	Sylvan Place
Colonial Woods Drive and Nance Road	Colonial Woods Drive
Nance Road and Warren Road	Nance Road

Section 2. Subsection 7-21, Multi-Way Stops, of the Revised General Ordinances of the Township of West Orange is hereby supplemented and amended as follows pursuant to the provisions of N.J.S.A. 39: 4-8 (*italic type denotes deletion, bold type denotes addition*):

Intersection:

**Lowell Avenue, Mountain Way, and
Luddington Terrace**

Stop Sign(s) On:

All Intersecting Streets

Section 3. Subsection 7-21.1, Multi-Way Stops Near Schools, Playgrounds, and Youth Recreational Facilities, of the Revised General Ordinances of the Township of West Orange is hereby supplemented and amended as follows pursuant to the provisions of N.J.S.A. 39: 4-8 (*italic type denotes deletion, bold type denotes addition*):

Intersection:

**Dartmouth Road and Winding Way
Maple Street and Mississippi Avenue**

Stop Sign(s) On:

All Intersecting Streets

All Intersecting Streets

Section 4. The Municipal Engineer of the Township of West Orange designated Bright View Engineering of Roseland, N.J. to collect data and assess conditions at the listed locations. Their methodology conforms with provisions set forth in N.J.S.A. 39:4-8 and the applicable requirements of the Manual on Uniform Traffic Control Devices (MUTCD).

Section 5. If any provisions of the Ordinance or application thereof, under any circumstances, is held invalid, the invalidity shall not affect any of the provisions or applications of this Ordinance that can be given effect without the valid provision(s) or application and to this end, the provisions of the Ordinance are severable

Section 6. All other Ordinances or parts of Ordinances inconsistent with this Ordinance are hereby repealed.

Section 7. Unless another penalty is expressly provided by New Jersey Statute, every person convicted of a violation of any provision of this Ordinance or any supplement thereto shall be liable to the penalty of not more than fifty dollars (\$50.00) or imprisonment for a term not to exceed fifteen (15) days or both, as per W.O.R.G.O. Chapter 7-4.2

Susan McCartney, Mayor

Joseph Krakoviak, Council President

Karen J. Carnevale, R.M.C., Municipal Clerk

Introduced: February 11, 2025

Adopted: February 25, 2025

Legislative History

The Ordinance, which amends the Traffic Regulations of the Township, designates various types of new Stop intersections with Stop signs on the named approaches. Based on recommendations from the West Orange Police Traffic Division and residents' requests, the Municipal Engineer designated Bright View Engineering of Roseland to conduct the necessary traffic studies and assemble data to comply with N.J.S.A. 39:4-8 regulations. Additionally, two stop intersections created during new development of the Colonial Woods Drive are being added as well.



February 4, 2025

VIA EMAIL

Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS
Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, New Jersey 07052

Re: Safety Study
Cullen Drive & Carlson Road
West Orange Township, Essex County, New Jersey
BVE Project No.: 241193

Dear Ms. Carballo:

Bright View Engineering was tasked by the Township of West Orange (*the Township here-in*) with performing an evaluation of the existing traffic controls at the intersection of Cullen Drive & Carlson Road. This analysis was performed to assess the safety conditions at the intersection and the installation of a stop control on Cullen Drive.

Bright View Engineering (*BVE here-in*), in coordination with the Township, collected data during various site visits, reviewed crash information provided by the Township and reviewed data provided by NJDOT's Safety Voyager to assess the existing conditions at the study location. The collected data and observations were utilized to determine if the existing traffic conditions in the project area justify the implementation of the new traffic pattern. Our methodology conforms with the provisions set forth in NJSA Title 39:4-8, Institute of Transportation Engineers (*ITE*) literature, and the applicable requirements of the Manual on Uniform Traffic Control Devices (*MUTCD*). The following points were considered within the scope of our study:

- An inventory of the roadway facilities in the project vicinity, including the existing physical and traffic operating characteristics;
- Crash data along roadway segments interconnecting the study intersections;
- Recommendations;
- Summary and Conclusions.



EXISTING CONDITIONS

Multiple field investigations were conducted to obtain an inventory of existing roadway conditions, posted traffic controls, adjacent land uses, lane configurations of the roadways in the study area, and existing vehicular and pedestrian traffic patterns. The following is a brief description of the roadways:

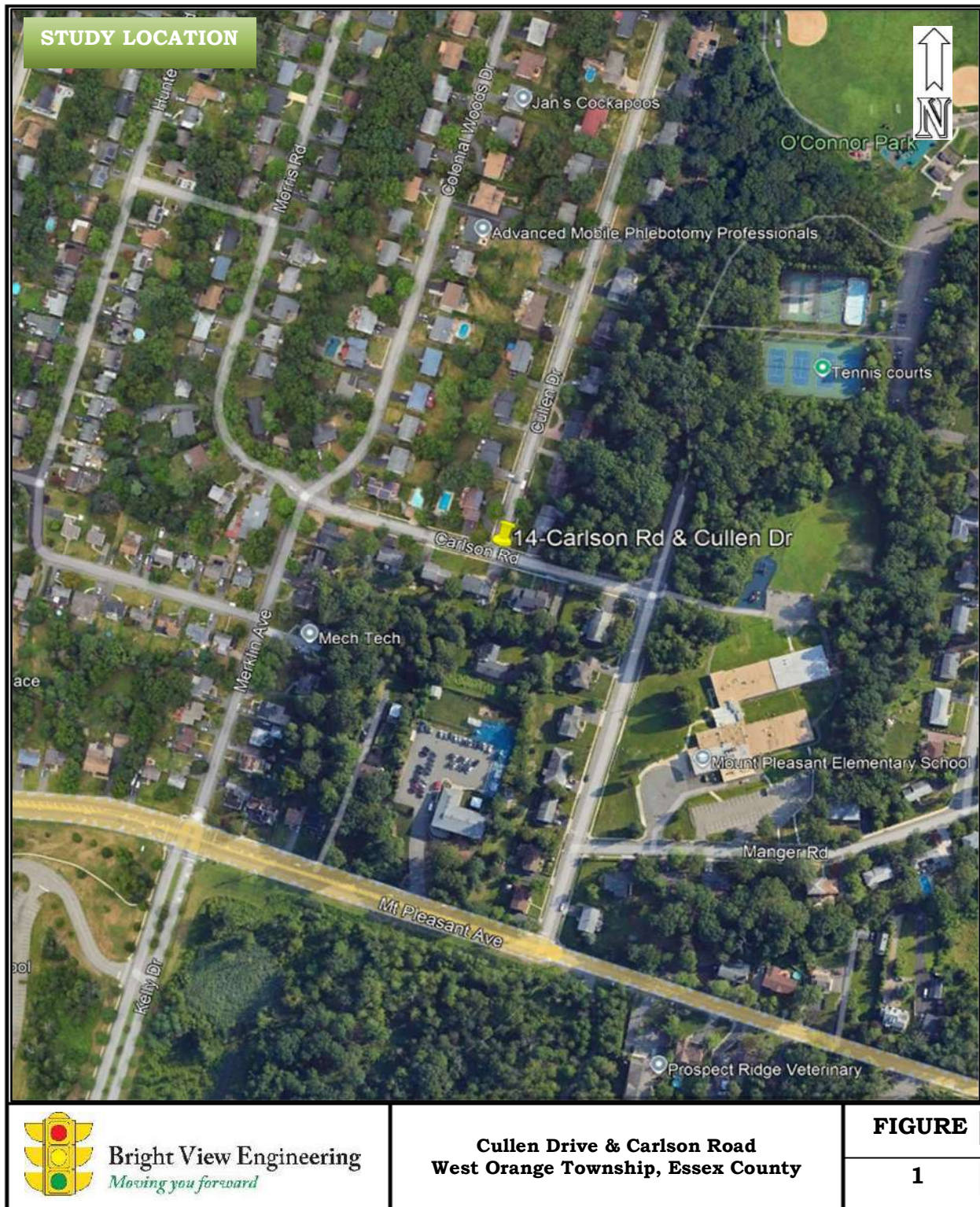
The intersection of Cullen Drive & Carlson Road is a 3-legged unsignalized intersection. There is no traffic control at the intersection. We note that the intersection is approximately 600 feet from Mount Pleasant Elementary School.

Carlson Road is an east to west local street under the jurisdiction of the Township of West Orange which spans 0.14 miles between Ellison Avenue and Colonial Woods Drive. There are no NJDOT Straight-Line Diagrams available for this roadway. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Carlson Road provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Carlson Road is generally residential in nature.

Cullen Drive is a north to south local street under the jurisdiction of the Township of West Orange which spans 0.22 miles between Carlson Road and a dead end. There are no NJDOT Straight-Line Diagrams available for this roadway. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Cullen Drive provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Cullen Drive is generally residential in nature.



FIGURE 1





DATA COLLECTION

CRASH HISTORY DATA

BVE obtained crash data from the Township and through NJDOT's Safety Voyager. There were no crashes reported at the study intersection within a five-year period.

FIELD OBSERVATIONS

BVE conducted field data collection and performed vehicle runs along the study area. We observed that presently, there are no traffic controls at the study intersection. The study area is a residential neighborhood with primarily single-family housing.

We observed that the sight lines at the intersection of Cullen Drive & Carlson Road are obstructed due to overgrown foliage.

FIGURE 2 – Cullen Drive & Carlson Road





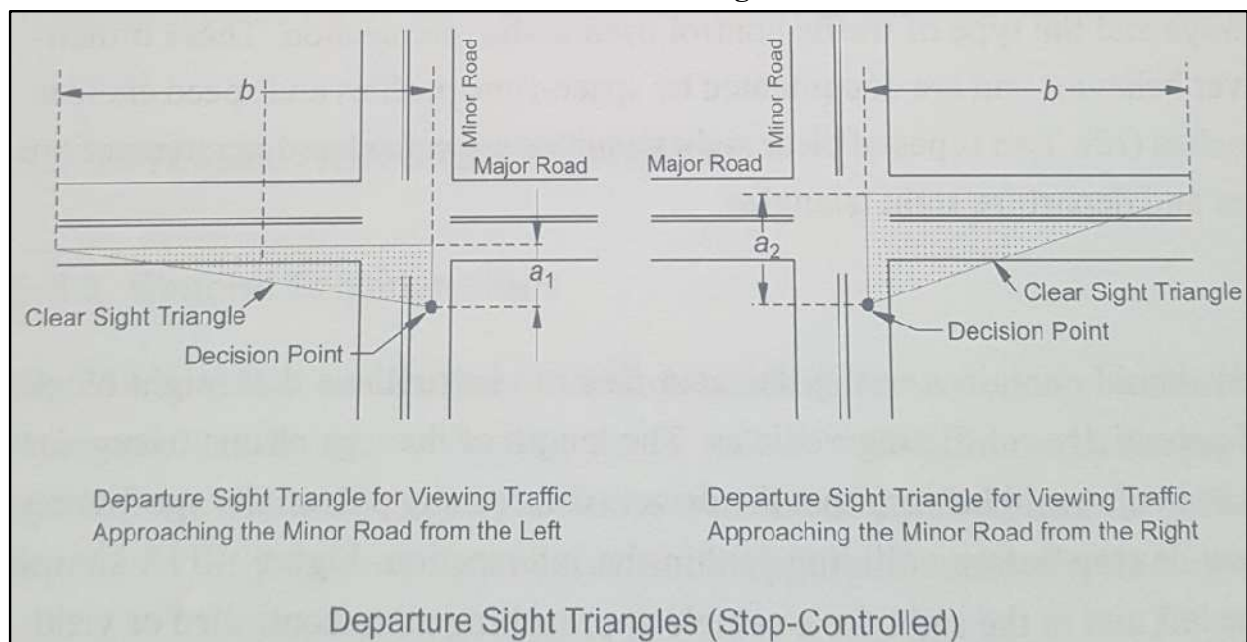
RECOMMENDATIONS

It is our recommendation that a STOP sign be installed on the Cullen Drive approach at the study intersection. Treatments which can be considered include but are not limited to:

Sight Distance Improvements – At the intersection of Cullen Drive & Carlson Road, the line of sight of approaching vehicles was found to be obstructed. We observed that if vehicles stop closer to the mainline on Carlson Road, then they would have clear visibility of the traffic conditions at the intersection and would be able to safely make a turn onto Carlson Road.

It is our opinion that if the tree and other foliage at the corners of the intersection are cleared, then the sight distance can be improved. We recommend that the Township cooperate with its residents to trim overgrown foliage and clear obstruction from sight triangles, as reasonable.

FIGURE 3 – Intersection Sight Distance





STOP Sign Installation – A STOP control on the minor-road approach should be considered as per Section 2B.11-Minor Road Stop Control of the MUTCD (11th Edition). The STOP sign would provide the appropriate traffic control at the study intersection to improve safety and circulation of traffic. We recommend that the Township install a STOP sign on Cullen Drive at the study intersection. The installation of the STOP sign should be implemented per the guidance presented within Chapter 2B-Regulatory Signs, Barricades, and Gates of the MUTCD (11th Edition).

FIGURE 4 – STOP Sign Installation



Striping and Signages –We recommend that the Township provide a stop bar and double yellow line striping on Cullen Drive to support the stop sign.

Sidewalk and Crosswalk Markings – We recommend that the Township maintain their sidewalks, and update their marked crosswalks within the study area to improve pedestrian safety and circulation. The implementation of the roadway striping, and signs should follow the guidance presented within the latest edition of the MUTCD.



SUMMARY & CONCLUSIONS

It is our recommendation, based upon our field observations, the guidance from MUTCD and Title 39, and the existing conditions, that the Township of West Orange should consider the installation of a STOP sign and additional striping at the intersection of Cullen Drive & Carlson Road.

Should you have any questions or require additional information please do not hesitate to contact me at (732) 236-7557.

Very truly yours,
Bright View Engineering


John Jahr, P.T.P., T.S.O.S.
Principal


Joseph A. Fishinger, Jr., PE, PP, PTOE
Director of Traffic Engineering

JJJ/am

<https://bvengr.sharepoint.com/sites/bvengr/proj/241193-WOT-StopControl/7-Reports-Analysis/Stop-Control/14-Cullen-Dr-Carlson-Rd.docxs>



Bright View Engineering
Moving you forward

February 4, 2025

VIA EMAIL

Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS
Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, New Jersey 07052

Re: Safety Study
Devonshire Terrace & Nottingham Road
West Orange Township, Essex County, New Jersey
BVE Project No.: 241193

Dear Ms. Carballo:

Bright View Engineering was tasked by the Township of West Orange (*the Township here-in*) with performing an evaluation of the existing traffic controls at the intersection of Devonshire Terrace & Nottingham Road. This analysis was performed to assess the safety conditions at the intersection and the installation of a stop control on Nottingham Road.

Bright View Engineering (*BVE here-in*), in coordination with the Township, collected data during various site visits, reviewed crash information provided by the Township and reviewed data provided by NJDOT's Safety Voyager to assess the existing conditions at the study location. The collected data and observations were utilized to determine if the existing traffic conditions in the project area justify the implementation of the new traffic pattern. Our methodology conforms with the provisions set forth in NJSA Title 39:4-8, Institute of Transportation Engineers (*ITE*) literature, and the applicable requirements of the Manual on Uniform Traffic Control Devices (*MUTCD*). The following points were considered within the scope of our study:

- An inventory of the roadway facilities in the project vicinity, including the existing physical and traffic operating characteristics;
- Crash data along roadway segments interconnecting the study intersections;
- Recommendations;
- Summary and Conclusions.

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Roseland, NJ 07068



EXISTING CONDITIONS

Multiple field investigations were conducted to obtain an inventory of existing roadway conditions, posted traffic controls, adjacent land uses, lane configurations of the roadways in the study area, and existing vehicular and pedestrian traffic patterns. The following is a brief description of the roadways:

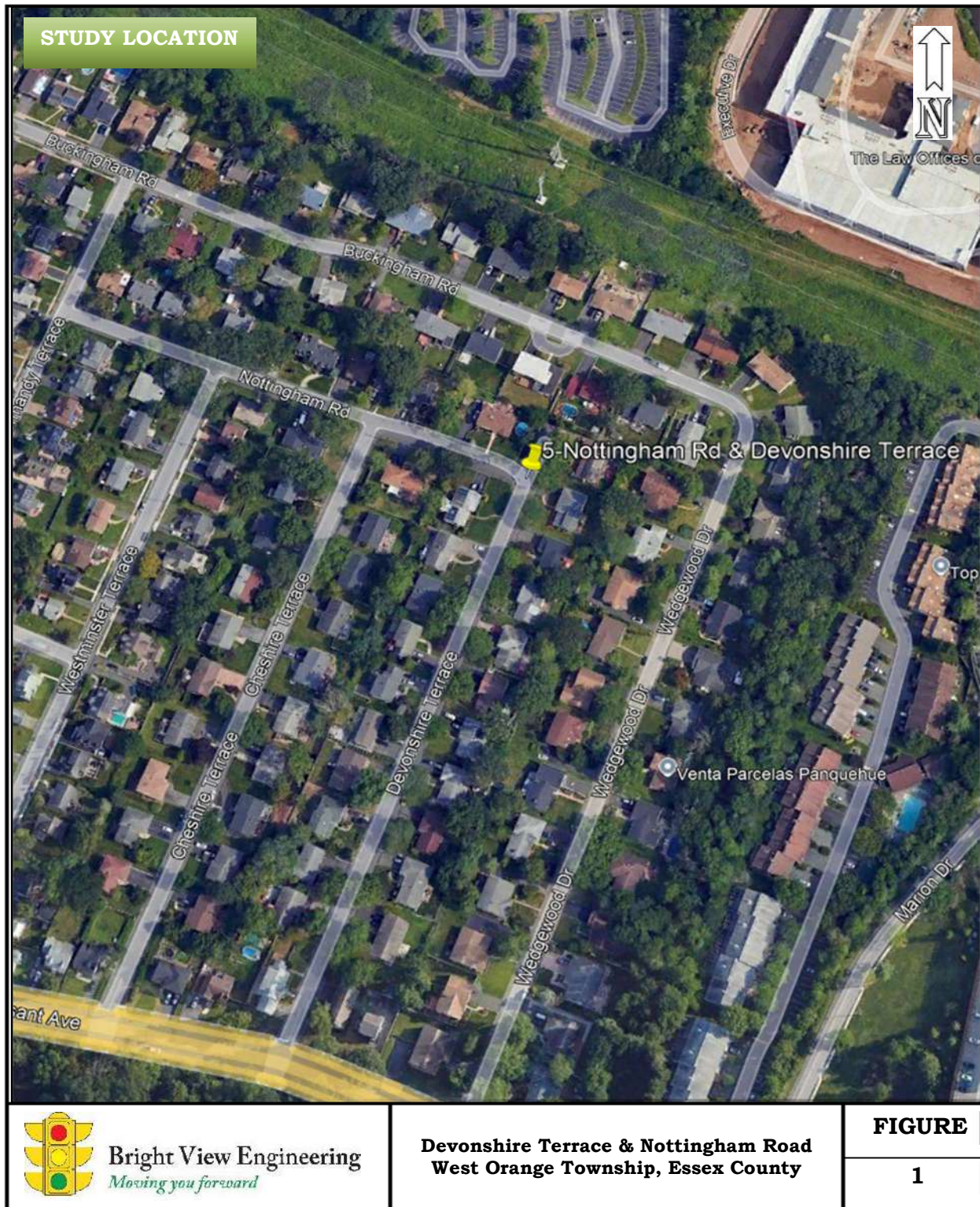
The intersection of Devonshire Terrace & Nottingham Road is a 3-legged unsignalized intersection. There is no traffic control at the intersection.

Devonshire Terrace is a north to south local street under the jurisdiction of the Township of West Orange which spans 0.18 miles between Nottingham Road and Mount Pleasant Avenue. There are no NJDOT Straight-Line Diagrams available for this roadway. Devonshire Terrace is STOP-controlled at its intersection with Mount Pleasant Avenue. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Devonshire Terrace provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Devonshire Terrace is generally residential in nature.

Nottingham Road is an east to west local street under the jurisdiction of the Township of West Orange which spans 0.14 miles between Normandy Terrace and Devonshire Terrace. There are no NJDOT Straight-Line Diagrams available for this roadway. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Nottingham Road provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Nottingham Road is generally residential in nature.



FIGURE 1





DATA COLLECTION

CRASH HISTORY DATA

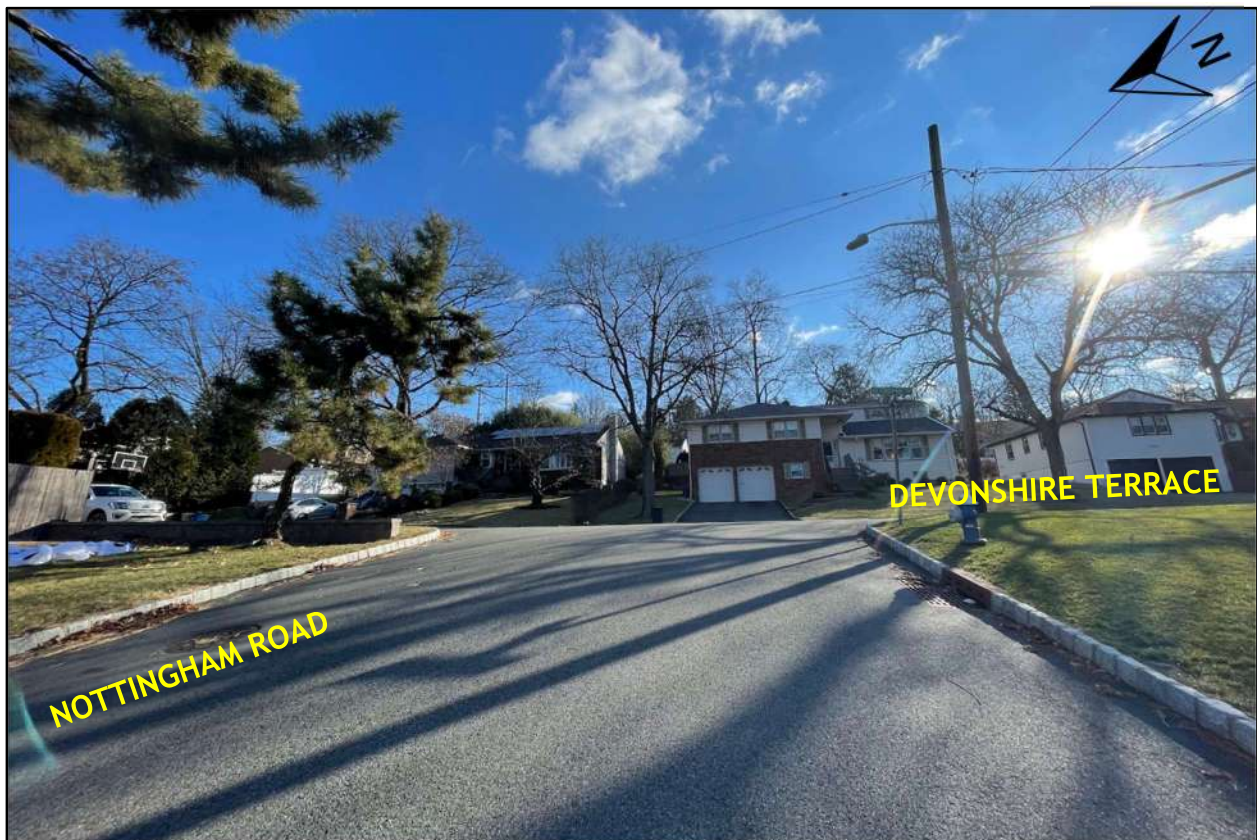
BVE obtained crash data from the Township and through NJDOT's Safety Voyager. There were no crashes reported at the study intersection within a five-year period.

FIELD OBSERVATIONS

BVE conducted field data collection and performed vehicle runs along the study area. We observed that presently, there are no traffic controls at the study intersection. The study area is a residential neighborhood with primarily single-family housing.

We observed that the horizontal and vertical sight lines at the intersection of Devonshire Terrace & Nottingham Road are obstructed due to overgrown foliage and roadway's grade. Nottingham Road has an uphill grade as approaching the intersection.

FIGURE 2 – Devonshire Terrace & Nottingham Road





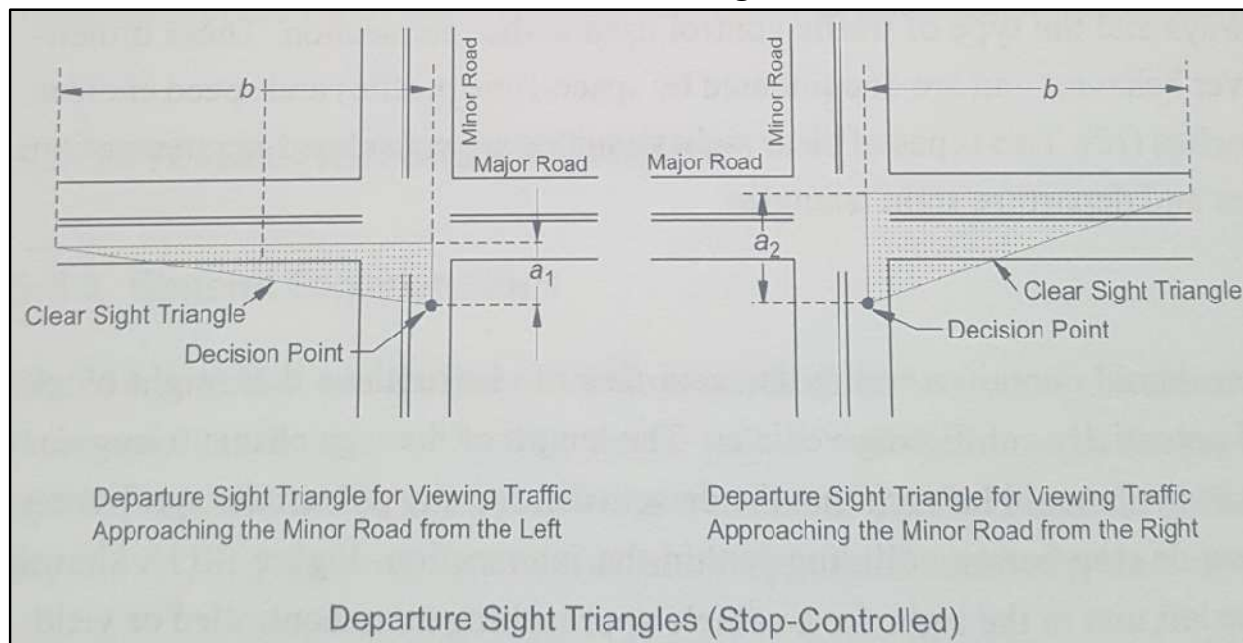
RECOMMENDATIONS

It is our recommendation that a STOP sign be installed on the Nottingham Road approach at the study intersection. Treatments which can be considered include but are not limited to:

Sight Distance Improvements – At the intersection of Devonshire Terrace & Nottingham Road, the line of sight of approaching vehicles was found to be obstructed due to foliage and the intersection's geometry. We observed that if vehicles stop closer to the mainline on Devonshire Terrace, then they would have clear visibility of the traffic conditions at the intersection and would be able to safely make a turn onto Devonshire Terrace.

It is our opinion that if the tree and other foliage at the corners of the intersection are cleared, then the sight distance can be improved. We recommend that the Township cooperate with its residents to trim overgrown foliage and clear obstruction from sight triangles, as reasonable.

FIGURE 3 – Intersection Sight Distance





STOP Sign Installation – A STOP control on the minor-road approach should be considered as per Section 2B.11-Minor Road Stop Control of the MUTCD (11th Edition). The STOP sign would provide the appropriate traffic control at the study intersection to improve safety and circulation of traffic. We recommend that the Township install a STOP sign on Nottingham Road at the study intersection. The installation of the STOP sign should be implemented per the guidance presented within Chapter 2B-Regulatory Signs, Barricades, and Gates of the MUTCD (11th Edition).

FIGURE 4 – STOP Sign Installation



Striping and Signages – Given the wide curb radius at the study intersection and roadway geometry, we recommend the implementation of additional striping to support the installation of the stop sign. We recommend that the Township provide a stop bar and double yellow line striping on Nottingham Road to support the stop sign.

Sidewalk and Crosswalk Markings – We recommend that the Township consider installing sidewalks and marked crosswalks within the study area to improve pedestrian safety and circulation. The implementation of the roadway striping, and signs should follow the guidance presented within the latest edition of the MUTCD.

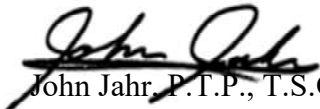


SUMMARY & CONCLUSIONS

It is our recommendation, based upon our field observations, the guidance from MUTCD and Title 39, and the existing conditions, that the Township of West Orange should consider the installation of a STOP sign and additional striping at the intersection of Devonshire Terrace & Nottingham Road.

Should you have any questions or require additional information please do not hesitate to contact me at (732) 236-7557.

Very truly yours,
Bright View Engineering


John Jahr, P.T.P., T.S.O.S.
Principal


Joseph A. Fishinger, Jr., PE, PP, PTOE
Director of Traffic Engineering

JJJ/am

<https://bvengr.sharepoint.com/sites/bvengr/proj/241193-WOT-StopControl/7-Reports-Analysis/Stop-Control/5-Devonshire-Terr-Nottingham-Rd.docxs>



Bright View Engineering
Moving you forward

February 4, 2025

VIA EMAIL

Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS
Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, New Jersey 07052

Re: Safety Study
Cheshire Terrace & Nottingham Road
West Orange Township, Essex County, New Jersey
BVE Project No.: 241193

Dear Ms. Carballo:

Bright View Engineering was tasked by the Township of West Orange (*the Township here-in*) with performing an evaluation of the existing traffic controls at the intersection of Cheshire Terrace & Nottingham Road. This analysis was performed to assess the safety conditions at the intersection and the installation of a stop control on Cheshire Terrace.

Bright View Engineering (*BVE here-in*), in coordination with the Township, collected data during various site visits, reviewed crash information provided by the Township and reviewed data provided by NJDOT's Safety Voyager to assess the existing conditions at the study location. The collected data and observations were utilized to determine if the existing traffic conditions in the project area justify the implementation of the new traffic pattern. Our methodology conforms with the provisions set forth in NJSA Title 39:4-8, Institute of Transportation Engineers (*ITE*) literature, and the applicable requirements of the Manual on Uniform Traffic Control Devices (*MUTCD*). The following points were considered within the scope of our study:

- An inventory of the roadway facilities in the project vicinity, including the existing physical and traffic operating characteristics;
- Crash data along roadway segments interconnecting the study intersections;
- Recommendations;
- Summary and Conclusions.

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EXISTING CONDITIONS

Multiple field investigations were conducted to obtain an inventory of existing roadway conditions, posted traffic controls, adjacent land uses, lane configurations of the roadways in the study area, and existing vehicular and pedestrian traffic patterns. The following is a brief description of the roadways:

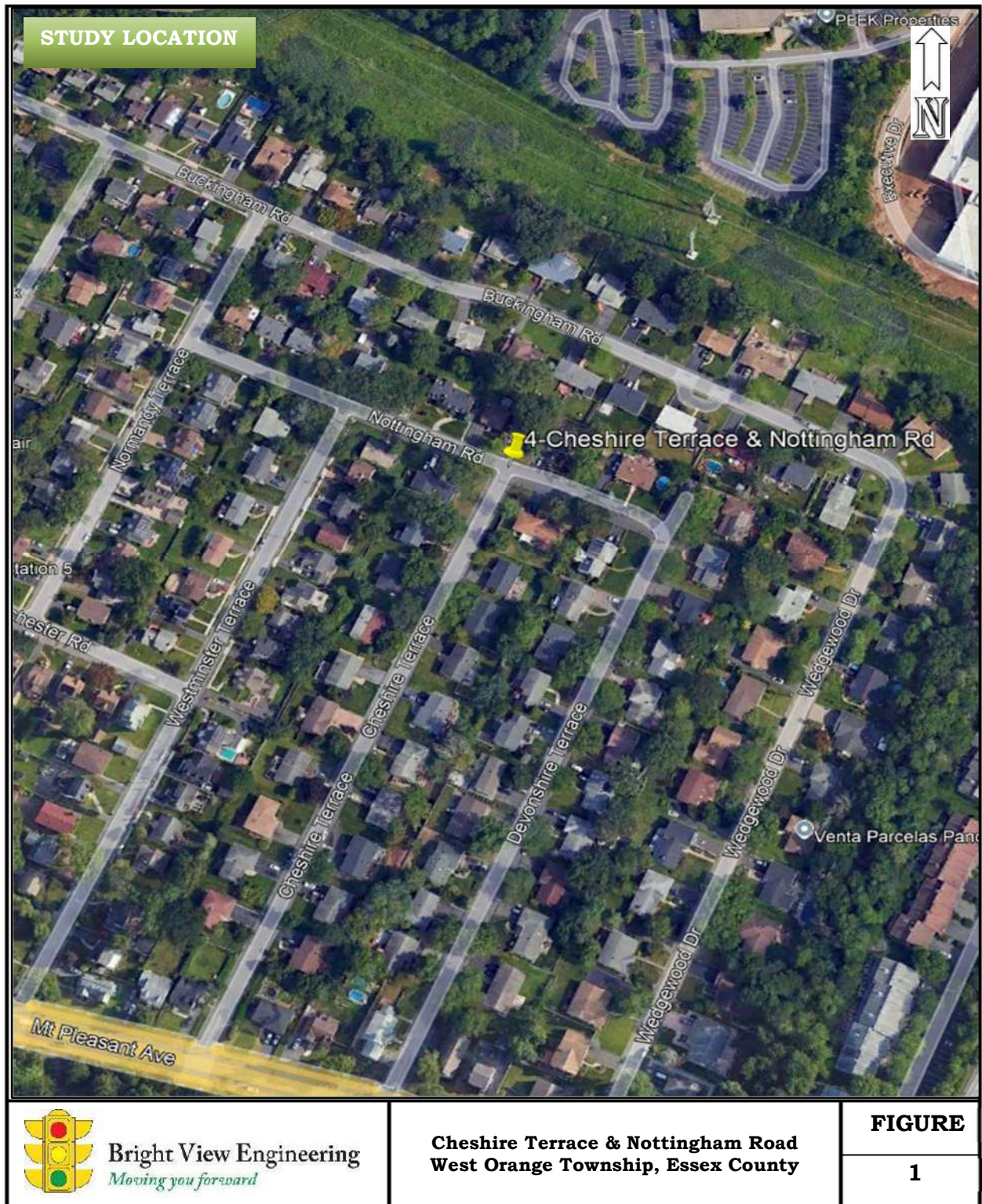
The intersection of Cheshire Terrace & Nottingham Road is a 3-legged unsignalized intersection. There is no traffic control at the intersection.

Cheshire Terrace is a north to south local street under the jurisdiction of the Township of West Orange which spans 0.18 miles between Nottingham Road and Mount Pleasant Avenue. There are no NJDOT Straight-Line Diagrams available for this roadway. Cheshire Terrace is STOP-controlled at its intersection with Mount Pleasant Avenue. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Cheshire Terrace provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Cheshire Terrace is generally residential in nature.

Nottingham Road is an east to west local street under the jurisdiction of the Township of West Orange which spans 0.14 miles between Normandy Terrace and Devonshire Terrace. There are no NJDOT Straight-Line Diagrams available for this roadway. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Nottingham Road provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Nottingham Road is generally residential in nature.



FIGURE 1





DATA COLLECTION

CRASH HISTORY DATA

BVE obtained crash data from the Township and through NJDOT's Safety Voyager. There were no crashes reported at the study intersection within a five-year period.

FIELD OBSERVATIONS

BVE conducted field data collection and performed vehicle runs along the study area. We observed that presently, there are no traffic controls at the study intersection. The study area is a residential neighborhood with primarily single-family housing.

We observed that the sight lines at the intersection of Cheshire Terrace & Nottingham Road are obstructed due to overgrown foliage.

FIGURE 2 – Cheshire Terrace & Nottingham Road





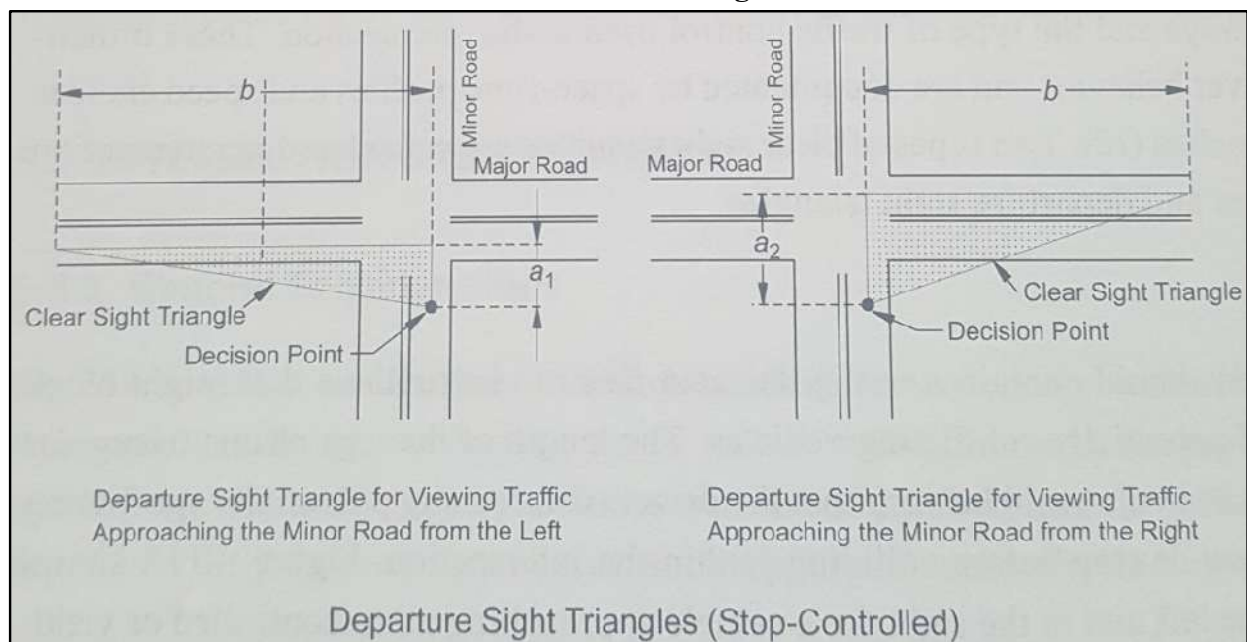
RECOMMENDATIONS

It is our recommendation that a STOP sign be installed on the Cheshire Terrace approach at the study intersection. Treatments which can be considered include but are not limited to:

Sight Distance Improvements – At the intersection of Cheshire Terrace & Nottingham Road, the line of sight of approaching vehicles was found to be obstructed. We observed that if vehicles stop closer to the mainline on Nottingham Road, then they would have clear visibility of the traffic conditions at the intersection and would be able to safely make a turn onto Nottingham Road.

It is our opinion that if the tree and other foliage at the corners of the intersection are cleared, then the sight distance can be improved. We recommend that the Township cooperate with its residents to trim overgrown foliage and clear obstruction from sight triangles, as reasonable.

FIGURE 3 – Intersection Sight Distance





STOP Sign Installation – A STOP control on the minor-road approach should be considered as per Section 2B.11-Minor Road Stop Control of the MUTCD (11th Edition). The STOP sign would provide the appropriate traffic control at the study intersection to improve safety and circulation of traffic. We recommend that the Township install a STOP sign on Cheshire Terrace at the study intersection. The installation of the STOP sign should be implemented per the guidance presented within Chapter 2B-Regulatory Signs, Barricades, and Gates of the MUTCD (11th Edition).

FIGURE 4 – STOP Sign Installation



Striping and Signages – We recommend that the Township provide a stop bar and double yellow line striping on Cheshire Terrace to support the stop sign.

Sidewalk and Crosswalk Markings – We recommend that the Township consider installing sidewalks and marked crosswalks within the study area to improve pedestrian safety and circulation. The implementation of the roadway striping, and signs should follow the guidance presented within the latest edition of the MUTCD.

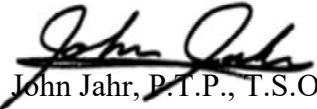


SUMMARY & CONCLUSIONS

It is our recommendation, based upon our field observations, the guidance from MUTCD and Title 39, and the existing conditions, that the Township of West Orange should consider the installation of a STOP sign and the appropriate striping at the intersection of Cheshire Terrace & Nottingham Road.

Should you have any questions or require additional information please do not hesitate to contact me at (732) 236-7557.

Very truly yours,
Bright View Engineering


John Jahr, P.T.P., T.S.O.S.
Principal


Joseph A. Fishinger, Jr., PE, PP, PTOE
Director of Traffic Engineering

JJJ/am

<https://bvengr.sharepoint.com/sites/bvengr/proj/241193-WOT-StopControl/7-Reports-Analysis/Stop-Control/4-Cheshire-Terr-Nottingham-Terr.docxs>



Bright View Engineering
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February 4, 2025

VIA EMAIL

Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS
Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, New Jersey 07052

Re: Safety Study
Westminster Terrace & Nottingham Road
West Orange Township, Essex County, New Jersey
BVE Project No.: 241193

Dear Ms. Carballo:

Bright View Engineering was tasked by the Township of West Orange (*the Township here-in*) with performing an evaluation of the existing traffic controls at the intersection of Westminster Terrace & Nottingham Road. This analysis was performed to assess the safety conditions at the intersection and the installation of a stop control on Westminster Terrace.

Bright View Engineering (*BVE here-in*), in coordination with the Township, collected data during various site visits, reviewed crash information provided by the Township and reviewed data provided by NJDOT's Safety Voyager to assess the existing conditions at the study location. The collected data and observations were utilized to determine if the existing traffic conditions in the project area justify the implementation of the new traffic pattern. Our methodology conforms with the provisions set forth in NJSA Title 39:4-8, Institute of Transportation Engineers (*ITE*) literature, and the applicable requirements of the Manual on Uniform Traffic Control Devices (*MUTCD*). The following points were considered within the scope of our study:

- An inventory of the roadway facilities in the project vicinity, including the existing physical and traffic operating characteristics;
- Crash data along roadway segments interconnecting the study intersections;
- Recommendations;
- Summary and Conclusions.

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EXISTING CONDITIONS

Multiple field investigations were conducted to obtain an inventory of existing roadway conditions, posted traffic controls, adjacent land uses, lane configurations of the roadways in the study area, and existing vehicular and pedestrian traffic patterns. The following is a brief description of the roadways:

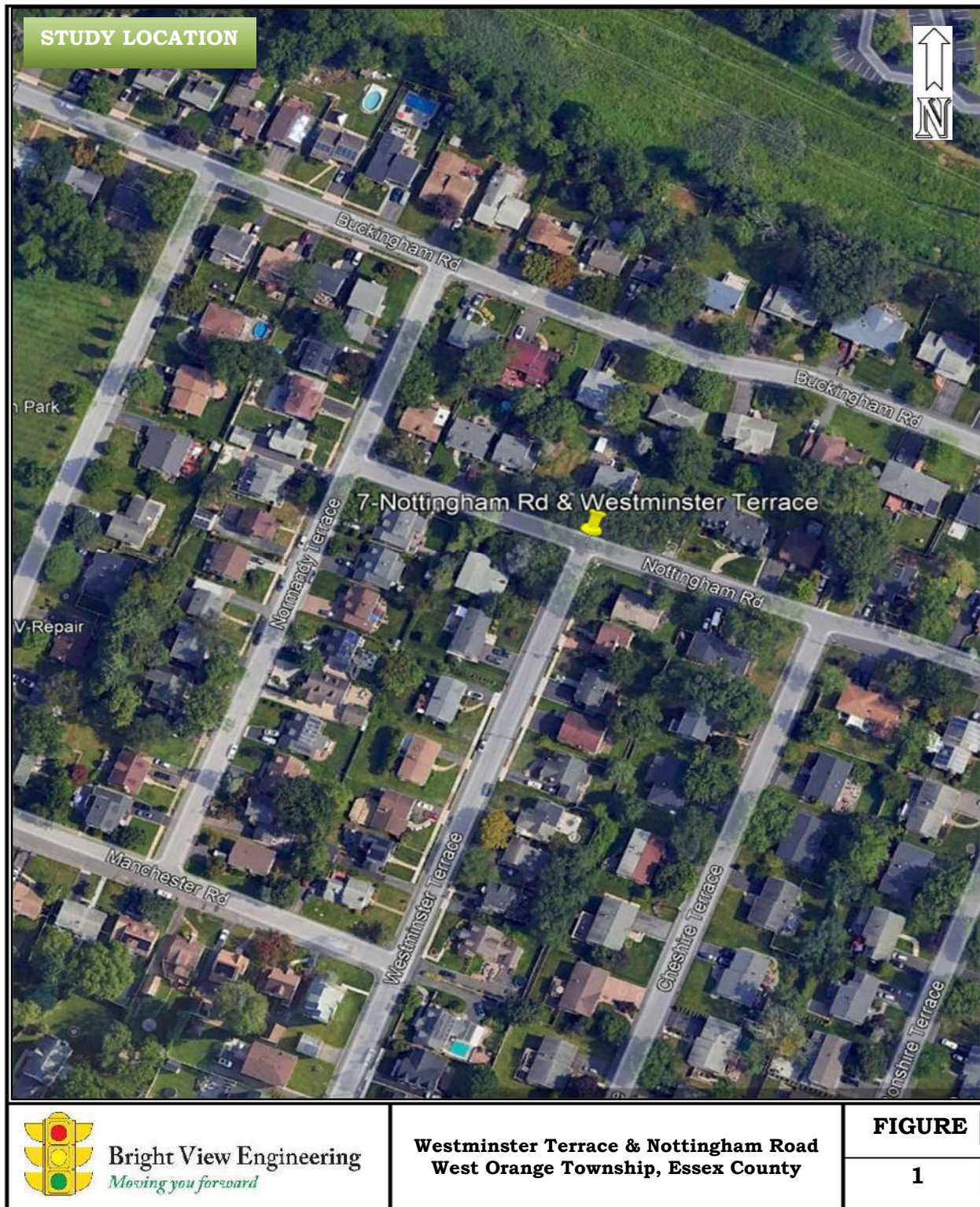
The intersection of Westminster Terrace & Nottingham Road is a 3-legged unsignalized intersection. There is no traffic control at the intersection.

Westminster Terrace is a north to south local street under the jurisdiction of the Township of West Orange which spans 0.20 miles between Nottingham Road and Mount Pleasant Avenue. There are no NJDOT Straight-Line Diagrams available for this roadway. Westminster Terrace is STOP-controlled at its intersection with Mount Pleasant Avenue. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Westminster Terrace provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Westminster Terrace is generally residential in nature.

Nottingham Road is an east to west local street under the jurisdiction of the Township of West Orange which spans 0.14 miles between Normandy Terrace and Devonshire Terrace. There are no NJDOT Straight-Line Diagrams available for this roadway. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Nottingham Road provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Nottingham Road is generally residential in nature.



FIGURE 1





DATA COLLECTION

CRASH HISTORY DATA

BVE obtained crash data from the Township and through NJDOT's Safety Voyager. There were no crashes reported at the study intersection within a five-year period.

FIELD OBSERVATIONS

BVE conducted field data collection and performed vehicle runs along the study area. We observed that presently, there are no traffic controls at the study intersection. The study area is a residential neighborhood with primarily single-family housing.

We observed that the sight lines at the intersection of Westminster Terrace & Nottingham Road are obstructed due to overgrown foliage.

FIGURE 2 – Westminster Terrace & Nottingham Road





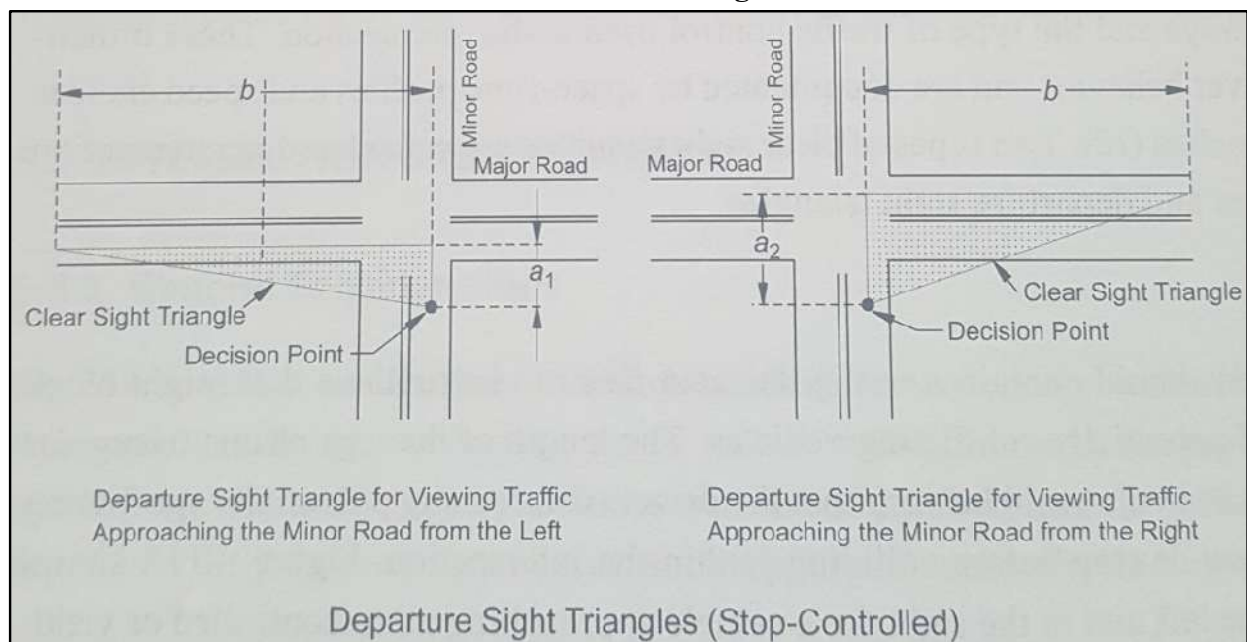
RECOMMENDATIONS

It is our recommendation that a STOP sign be installed on the Westminster Terrace approach at the study intersection. Treatments which can be considered include but are not limited to:

Sight Distance Improvements – At the intersection of Westminster Terrace & Nottingham Road, the line of sight of approaching vehicles was found to be obstructed. We observed that if vehicles stop closer to the mainline on Nottingham Road, then they would have clear visibility of the traffic conditions at the intersection and would be able to safely make a turn onto Nottingham Road.

It is our opinion that if the tree and other foliage at the corners of the intersection are cleared, then the sight distance can be improved. We recommend that the Township cooperate with its residents to trim overgrown foliage and clear obstruction from sight triangles, as reasonable.

FIGURE 3 – Intersection Sight Distance





STOP Sign Installation – A STOP control on the minor-road approach should be considered as per Section 2B.11-Minor Road Stop Control of the MUTCD (11th Edition). The STOP sign would provide the appropriate traffic control at the study intersection to improve safety and circulation of traffic. We recommend that the Township install a STOP sign on Westminster Terrace at the study intersection. The installation of the STOP sign should be implemented per the guidance presented within Chapter 2B-Regulatory Signs, Barricades, and Gates of the MUTCD (11th Edition).

FIGURE 4 – STOP Sign Installation



Striping and Signages –We recommend that the Township provide a stop bar and double yellow line striping on Westminster Terrace to support the stop sign.

Sidewalk and Crosswalk Markings – We recommend that the Township maintain their sidewalks, install additional sidewalks along Westminster Terrace & Nottingham Road, and update their marked crosswalks within the study area to improve pedestrian safety and circulation. The implementation of the roadway striping, and signs should follow the guidance presented within the latest edition of the MUTCD.



SUMMARY & CONCLUSIONS

It is our recommendation, based upon our field observations, the guidance from MUTCD and Title 39, and the existing conditions, that the Township of West Orange should consider the installation of a STOP sign and additional striping at the intersection of Westminster Terrace & Nottingham Road.

Should you have any questions or require additional information please do not hesitate to contact me at (732) 236-7557.

Very truly yours,
Bright View Engineering


John Jahr, P.T.P., T.S.O.S.
Principal


Joseph A. Fishinger, Jr., PE, PP, PTOE
Director of Traffic Engineering

JJJ/am

<https://bvengr.sharepoint.com/sites/bvengr/proj/241193-WOT-StopControl/7-Reports-Analysis/Stop-Control/7-Westminster-Terr-Nottingham-Rd.docxs>



Bright View Engineering
Moving you forward

February 4, 2025

VIA EMAIL

Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS
Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, New Jersey 07052

Re: Safety Study
Nottingham Road & Normandy Terrace
West Orange Township, Essex County, New Jersey
BVE Project No.: 241193

Dear Ms. Carballo:

Bright View Engineering was tasked by the Township of West Orange (*the Township here-in*) with performing an evaluation of the existing traffic controls at the intersection of Nottingham Road & Normandy Terrace. This analysis was performed to assess the safety conditions at the intersection and the installation of a stop control on Nottingham Road.

Bright View Engineering (*BVE here-in*), in coordination with the Township, collected data during various site visits, reviewed crash information provided by the Township and reviewed data provided by NJDOT's Safety Voyager to assess the existing conditions at the study location. The collected data and observations were utilized to determine if the existing traffic conditions in the project area justify the implementation of the new traffic pattern. Our methodology conforms with the provisions set forth in NJSA Title 39:4-8, Institute of Transportation Engineers (*ITE*) literature, and the applicable requirements of the Manual on Uniform Traffic Control Devices (*MUTCD*). The following points were considered within the scope of our study:

- An inventory of the roadway facilities in the project vicinity, including the existing physical and traffic operating characteristics;
- Crash data along roadway segments interconnecting the study intersections;
- Recommendations;
- Summary and Conclusions.

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EXISTING CONDITIONS

Multiple field investigations were conducted to obtain an inventory of existing roadway conditions, posted traffic controls, adjacent land uses, lane configurations of the roadways in the study area, and existing vehicular and pedestrian traffic patterns. The following is a brief description of the roadways:

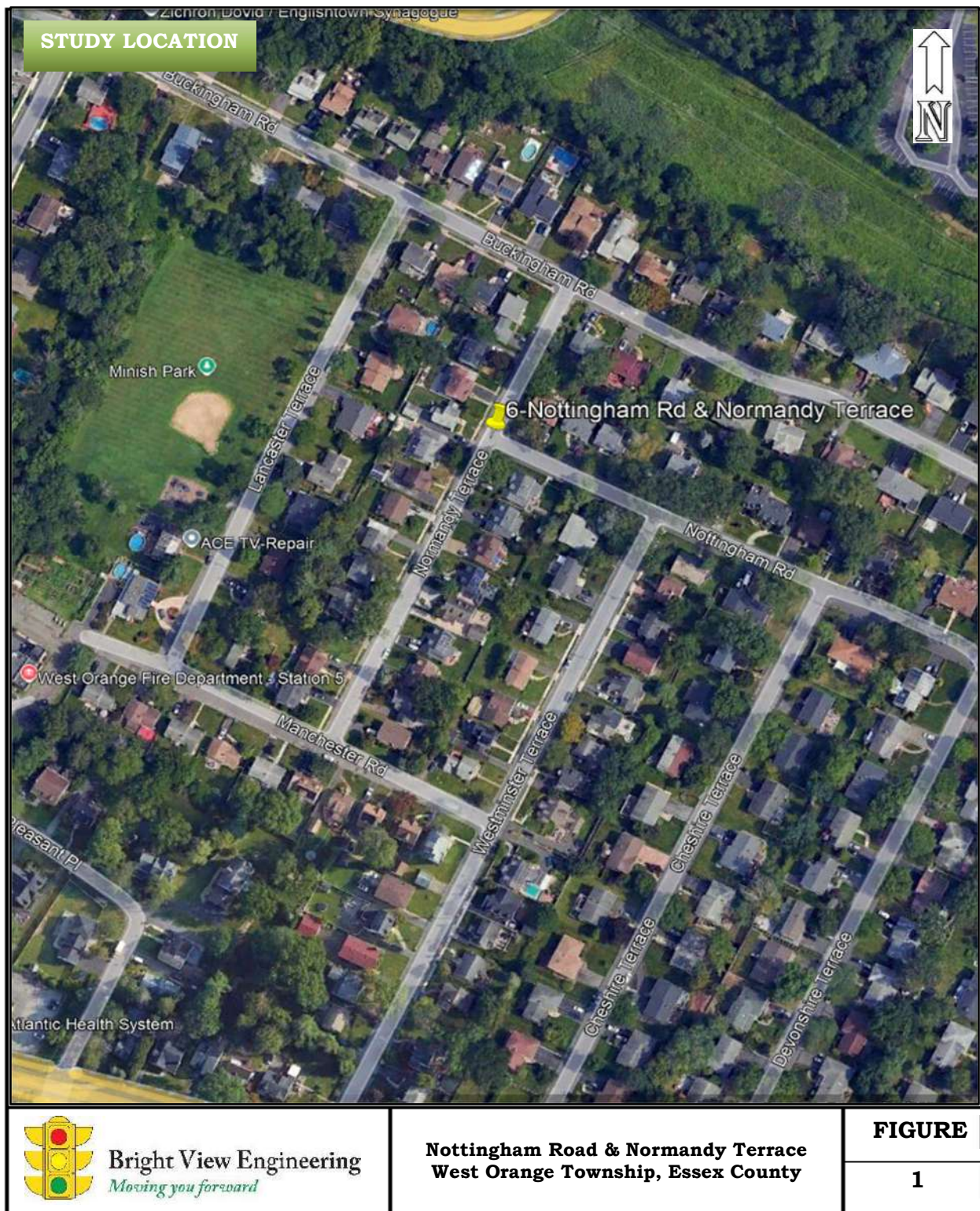
The intersection of Nottingham Road & Normandy Terrace is a 3-legged unsignalized intersection. There is no traffic control at the intersection. We note that striping for a Stop control has been installed at the intersection along Nottingham Road.

Normandy Terrace is a north to south local street under the jurisdiction of the Township of West Orange which spans 0.15 miles between Buckingham Road and Manchester Road. There are no NJDOT Straight-Line Diagrams available for this roadway. Normandy Terrace is STOP-controlled at its intersection with Buckingham Road. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Normandy Terrace provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Normandy Terrace is generally residential in nature.

Nottingham Road is an east to west local street under the jurisdiction of the Township of West Orange which spans 0.14 miles between Normandy Terrace and Devonshire Terrace. There are no NJDOT Straight-Line Diagrams available for this roadway. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Nottingham Road provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Nottingham Road is generally residential in nature.



FIGURE 1





DATA COLLECTION

CRASH HISTORY DATA

BVE obtained crash data from the Township and through NJDOT's Safety Voyager. There were no crashes reported at the study intersection within a five-year period.

FIELD OBSERVATIONS

BVE conducted field data collection and performed vehicle runs along the study area. We observed that presently, there are no traffic controls at the study intersection. The study area is a residential neighborhood with primarily single-family housing.

We observed that the sight lines at the intersection of Nottingham Road & Normandy Terrace are obstructed due to overgrown foliage. We note that striping for a Stop control has been installed at the intersection along Normandy Terrace.

FIGURE 2 – Nottingham Road & Normandy Terrace





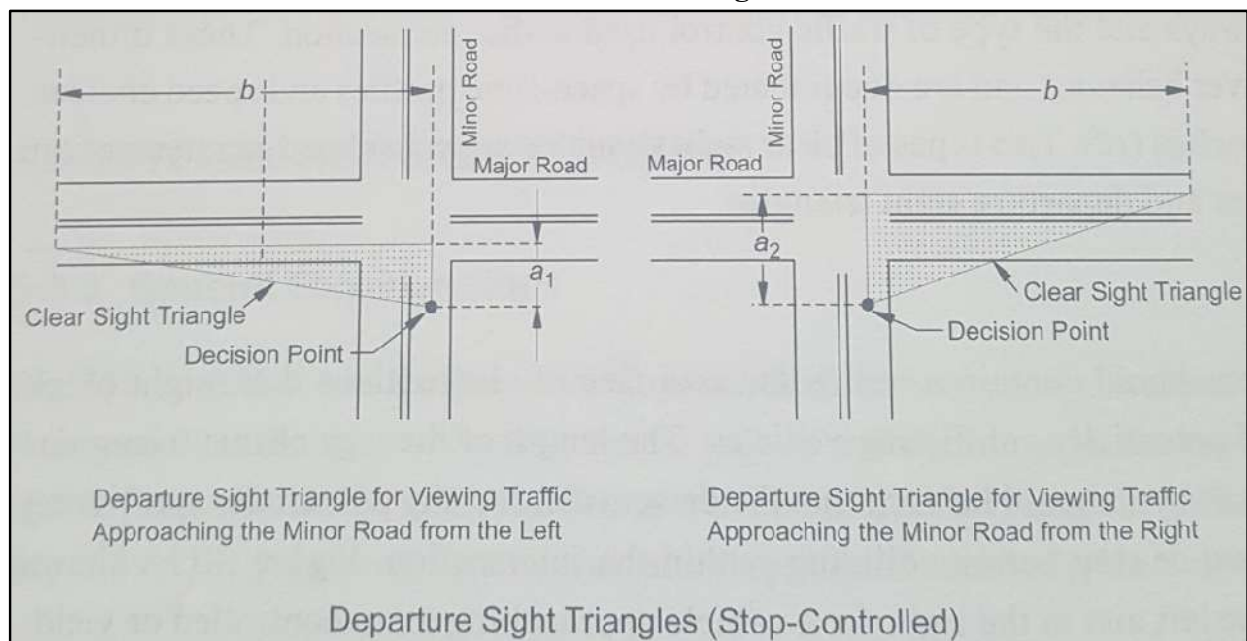
RECOMMENDATIONS

It is our recommendation that a STOP sign be installed on the Nottingham Road approach at the study intersection. Treatments which can be considered include but are not limited to:

Sight Distance Improvements – At the intersection of Nottingham Road & Normandy Terrace, the line of sight of approaching vehicles was found to be obstructed. We observed that if vehicles stop closer to the mainline on Normandy Terrace, then they would have clear visibility of the traffic conditions at the intersection and would be able to safely make a turn onto Normandy Terrace.

It is our opinion that if the tree and other foliage at the corners of the intersection are cleared, then the sight distance can be improved. We recommend that the Township cooperate with its residents to trim overgrown foliage and clear obstruction from sight triangles, as reasonable.

FIGURE 3 – Intersection Sight Distance





STOP Sign Installation – A STOP control on the minor-road approach should be considered as per Section 2B.11-Minor Road Stop Control of the MUTCD (11th Edition). The STOP sign would provide the appropriate traffic control at the study intersection to improve safety and circulation of traffic. We recommend that the Township install a STOP sign on Nottingham Road at the study intersection. The installation of the STOP sign should be implemented per the guidance presented within Chapter 2B-Regulatory Signs, Barricades, and Gates of the MUTCD (11th Edition).

FIGURE 4 – STOP Sign Installation



Sidewalk and Crosswalk Markings – We recommend that the Township maintain their sidewalks, install additional sidewalks along Nottingham Road, and update their marked crosswalks within the study area to improve pedestrian safety and circulation. The implementation of the roadway striping, and signs should follow the guidance presented within the latest edition of the MUTCD.

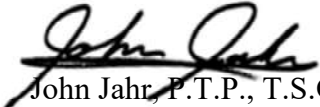


SUMMARY & CONCLUSIONS

It is our recommendation, based upon our field observations, the guidance from MUTCD and Title 39, and the existing conditions, that the Township of West Orange should consider the installation of a STOP sign at the intersection of Nottingham Road & Normandy Terrace.

Should you have any questions or require additional information please do not hesitate to contact me at (732) 236-7557.

Very truly yours,
Bright View Engineering


John Jahr, P.T.P., T.S.O.S.
Principal


Joseph A. Fishinger, Jr., PE, PP, PTOE
Director of Traffic Engineering

JJJ/am

<https://bvengr.sharepoint.com/sites/bvengr/proj/241193-WOT-StopControl/7-Reports-Analysis/Stop-Control/6-Nottingham-Rd-Normandy-Terr.docxs>



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February 4, 2025

VIA EMAIL

Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS
Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, New Jersey 07052

Re: Safety Study
Manchester Road & Westminster Terrace
West Orange Township, Essex County, New Jersey
BVE Project No.: 241193

Dear Ms. Carballo:

Bright View Engineering was tasked by the Township of West Orange (*the Township here-in*) with performing an evaluation of the existing traffic controls at the intersection of Manchester Road & Westminster Terrace. This analysis was performed to assess the safety conditions at the intersection and the installation of a stop control on Manchester Road.

Bright View Engineering (*BVE here-in*), in coordination with the Township, collected data during various site visits, reviewed crash information provided by the Township and reviewed data provided by NJDOT's Safety Voyager to assess the existing conditions at the study location. The collected data and observations were utilized to determine if the existing traffic conditions in the project area justify the implementation of the new traffic pattern. Our methodology conforms with the provisions set forth in NJSA Title 39:4-8, Institute of Transportation Engineers (*ITE*) literature, and the applicable requirements of the Manual on Uniform Traffic Control Devices (*MUTCD*). The following points were considered within the scope of our study:

- An inventory of the roadway facilities in the project vicinity, including the existing physical and traffic operating characteristics;
- Crash data along roadway segments interconnecting the study intersections;
- Recommendations;
- Summary and Conclusions.

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Roseland, NJ 07068



EXISTING CONDITIONS

Multiple field investigations were conducted to obtain an inventory of existing roadway conditions, posted traffic controls, adjacent land uses, lane configurations of the roadways in the study area, and existing vehicular and pedestrian traffic patterns. The following is a brief description of the roadways:

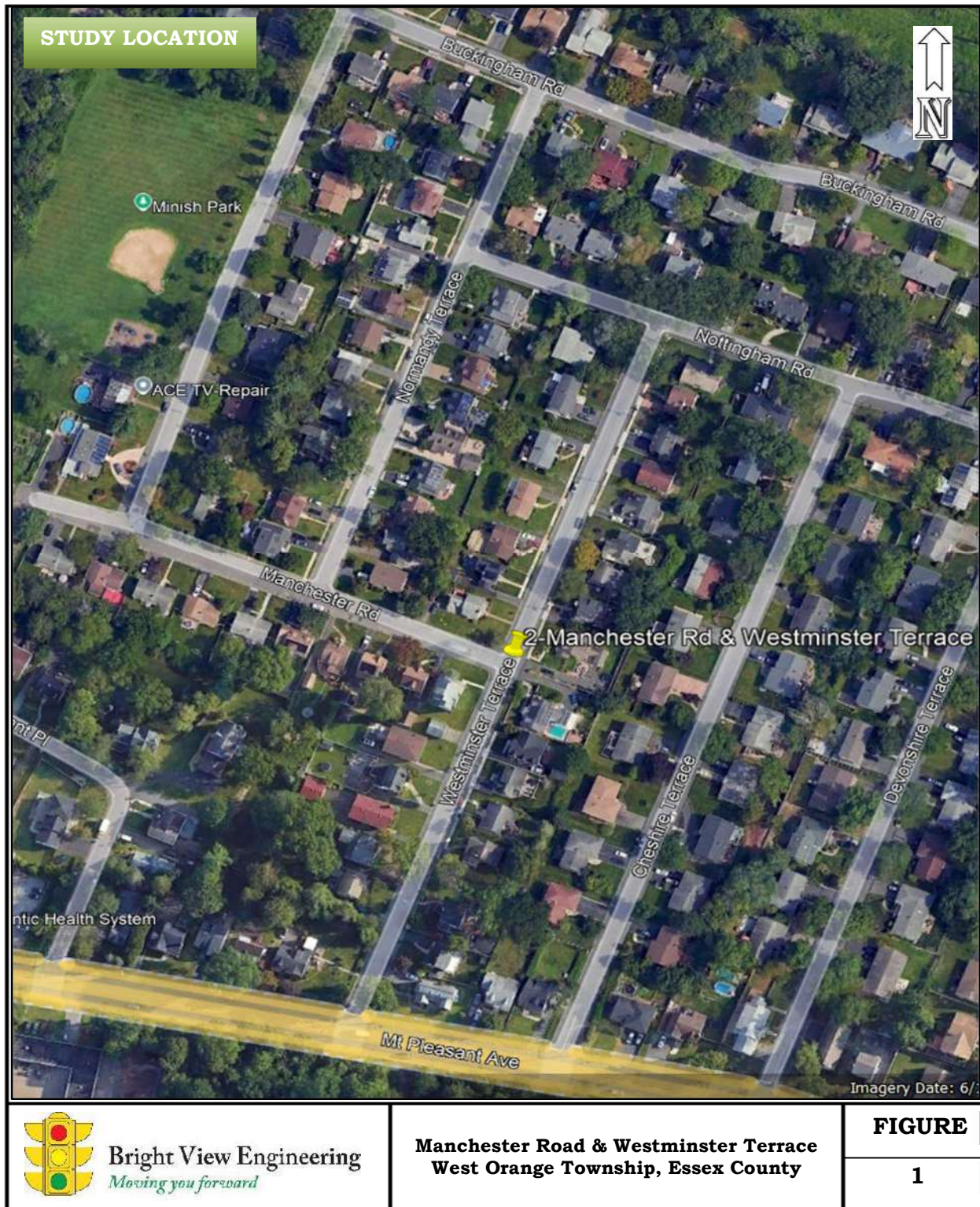
The intersection of Manchester Road & Westminster Terrace is a 3-legged unsignalized intersection. There is no traffic control at the intersection. We note that striping for a Stop control has been installed at the intersection along Manchester Road.

Manchester Road is an east to west local street under the jurisdiction of the Township of West Orange which spans 0.10 miles between Westminster Terrace and Lancaster Terrace. There are no NJDOT Straight-Line Diagrams available for this roadway. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Manchester Road provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Manchester Road is generally residential in nature.

Westminster Terrace is a north to south local street under the jurisdiction of the Township of West Orange which spans 0.20 miles between Nottingham Road and Mount Pleasant Avenue. There are no NJDOT Straight-Line Diagrams available for this roadway. Westminster Terrace is STOP-controlled at its intersection with Mount Pleasant Avenue. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Westminster Terrace provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Westminster Terrace is generally residential in nature.



FIGURE 1





DATA COLLECTION

CRASH HISTORY DATA

BVE obtained crash data from the Township and through NJDOT's Safety Voyager. These are shown in **Table 1** below:

Table 1 – Crash Data 10/20

DATE	STREET	CROSS STREET	TYPE	Circumstance
10/08/20	Manchester Road	Westminster Terrace	Backing	Driver Inattention

Based upon the crash data provided, we observe that one (1) incident was reported at the study intersection on 10/08/20. The incident was not contributed to speeding but driver inattention.

FIELD OBSERVATIONS

BVE conducted field data collection and performed vehicle runs along the study area. We observed that presently, there are no traffic controls at the study intersection. The study area is a residential neighborhood with primarily single-family housing.

We observed that the sight lines at the intersection of Manchester Road & Westminster Terrace are obstructed due to overgrown foliage. We note that striping for a Stop control has been installed at the intersection along Manchester Road.

FIGURE 2 – Manchester Road & Westminster Terrace





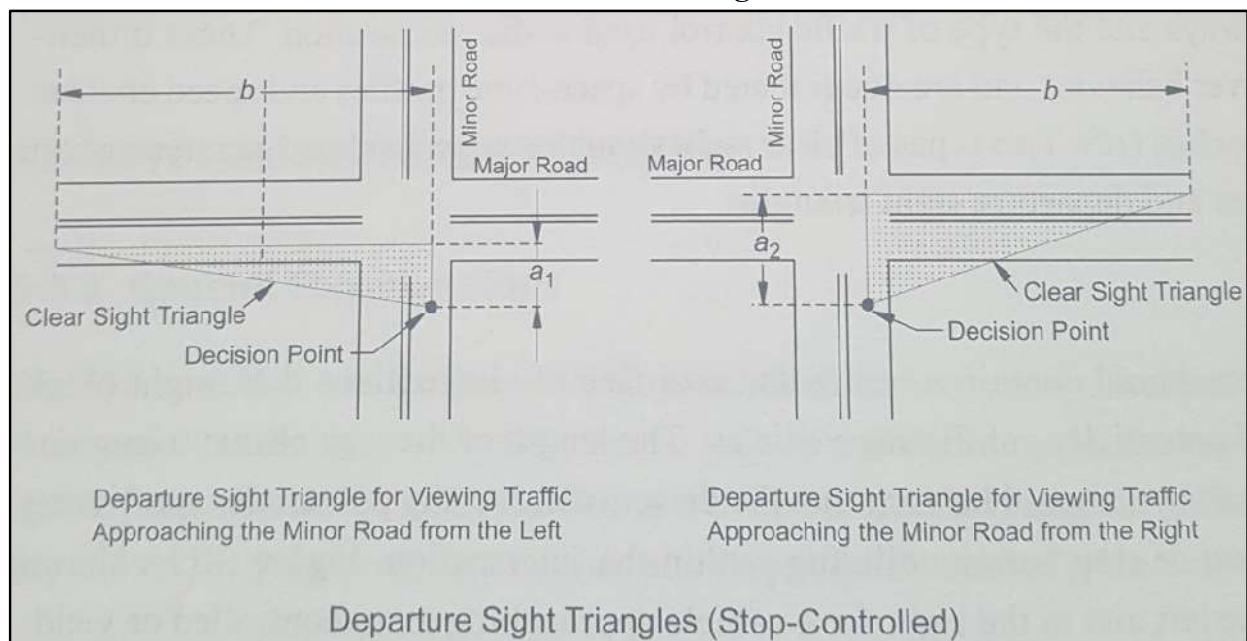
RECOMMENDATIONS

It is our recommendation that a STOP sign be installed on the Manchester Road approach at the study intersection. Treatments which can be considered include but are not limited to:

Sight Distance Improvements – At the intersection of Manchester Road & Westminster Terrace, the line of sight of approaching vehicles was found to be obstructed. We observed that if vehicles stop closer to the mainline on Westminster Terrace, then they would have clear visibility of the traffic conditions at the intersection and would be able to safely make a turn onto Westminster Terrace.

It is our opinion that if the tree and other foliage at the corners of the intersection are cleared, then the sight distance can be improved. We recommend that the Township cooperate with its residents to trim overgrown foliage and clear obstruction from sight triangles, as reasonable.

FIGURE 3 – Intersection Sight Distance





STOP Sign Installation – A STOP control on the minor-road approach should be considered as per Section 2B.11-Minor Road Stop Control of the MUTCD (11th Edition). The STOP sign would provide the appropriate traffic control at the study intersection to improve safety and circulation of traffic. We recommend that the Township install a STOP sign on Manchester Road at the study intersection. The installation of the STOP sign should be implemented per the guidance presented within Chapter 2B-Regulatory Signs, Barricades, and Gates of the MUTCD (11th Edition).

FIGURE 4 – STOP Sign Installation



Sidewalk and Crosswalk Markings – We recommend that the Township maintain their sidewalks, install additional sidewalks along Manchester Road & Westminster Terrace, and update their marked crosswalks within the study area to improve pedestrian safety and circulation. The implementation of the roadway striping, and signs should follow the guidance presented within the latest edition of the MUTCD.

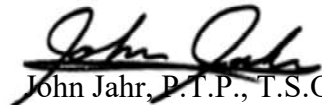


SUMMARY & CONCLUSIONS

It is our recommendation, based upon our field observations, the guidance from MUTCD and Title 39, and the existing conditions, that the Township of West Orange should consider the installation of a STOP sign at the intersection of Manchester Road & Westminster Terrace.

Should you have any questions or require additional information please do not hesitate to contact me at (732) 236-7557.

Very truly yours,
Bright View Engineering


John Jahr, P.T.P., T.S.O.S.
Principal


Joseph A. Fishinger, Jr., PE, PP, PTOE
Director of Traffic Engineering

JJJ/am

<https://bvengr.sharepoint.com/sites/bvengr/proj/241193-WOT-StopControl/7-Reports-Analysis/Stop-Control/2-Manchester-Rd-Westminster-Terr.docxs>



Bright View Engineering
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February 4, 2025

VIA EMAIL

Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS
Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, New Jersey 07052

Re: Safety Study
Normandy Terrace & Manchester Road
West Orange Township, Essex County, New Jersey
BVE Project No.: 241193

Dear Ms. Carballo:

Bright View Engineering was tasked by the Township of West Orange (*the Township here-in*) with performing an evaluation of the existing traffic controls at the intersection of Normandy Terrace & Manchester Road. This analysis was performed to assess the safety conditions at the intersection and the installation of a stop control on Normandy Terrace.

Bright View Engineering (*BVE here-in*), in coordination with the Township, collected data during various site visits, reviewed crash information provided by the Township and reviewed data provided by NJDOT's Safety Voyager to assess the existing conditions at the study location. The collected data and observations were utilized to determine if the existing traffic conditions in the project area justify the implementation of the new traffic pattern. Our methodology conforms with the provisions set forth in NJSA Title 39:4-8, Institute of Transportation Engineers (*ITE*) literature, and the applicable requirements of the Manual on Uniform Traffic Control Devices (*MUTCD*). The following points were considered within the scope of our study:

- An inventory of the roadway facilities in the project vicinity, including the existing physical and traffic operating characteristics;
- Crash data along roadway segments interconnecting the study intersections;
- Recommendations;
- Summary and Conclusions.

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Roseland, NJ 07068



EXISTING CONDITIONS

Multiple field investigations were conducted to obtain an inventory of existing roadway conditions, posted traffic controls, adjacent land uses, lane configurations of the roadways in the study area, and existing vehicular and pedestrian traffic patterns. The following is a brief description of the roadways:

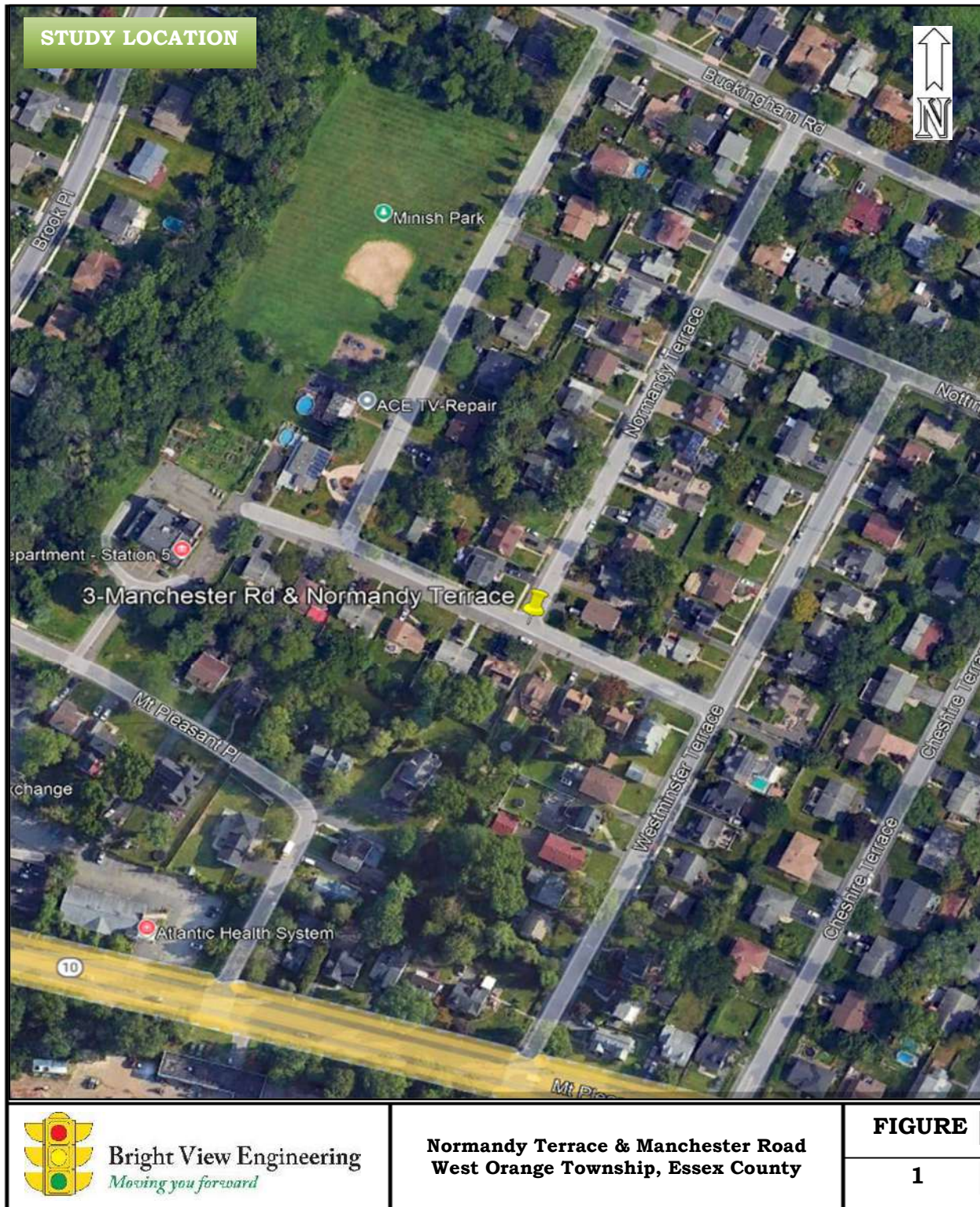
The intersection of Normandy Terrace & Manchester Road is a 3-legged unsignalized intersection. There is no traffic control at the intersection. We note that striping for a Stop control has been installed at the intersection along Normandy Terrace.

Normandy Terrace is a north to south local street under the jurisdiction of the Township of West Orange which spans 0.15 miles between Buckingham Road and Manchester Road. There are no NJDOT Straight-Line Diagrams available for this roadway. Normandy Terrace is STOP-controlled at its intersection with Buckingham Road. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Normandy Terrace provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Normandy Terrace is generally residential in nature.

Manchester Road is an east to west local street under the jurisdiction of the Township of West Orange which spans 0.10 miles between Westminster Terrace and Lancaster Terrace. There are no NJDOT Straight-Line Diagrams available for this roadway. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Manchester Road provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Manchester Road is generally residential in nature.



FIGURE 1





DATA COLLECTION

CRASH HISTORY DATA

BVE obtained crash data from the Township and through NJDOT's Safety Voyager. There were no crashes reported at the study intersection within a five-year period.

FIELD OBSERVATIONS

BVE conducted field data collection and performed vehicle runs along the study area. We observed that presently, there are no traffic controls at the study intersection. The study area is a residential neighborhood with primarily single-family housing.

We observed that the sight lines at the intersection of Normandy Terrace & Manchester Road are clear of obstructions. We note that striping for a Stop control has been installed at the intersection along Normandy Terrace.

FIGURE 2 – Normandy Terrace & Manchester Road





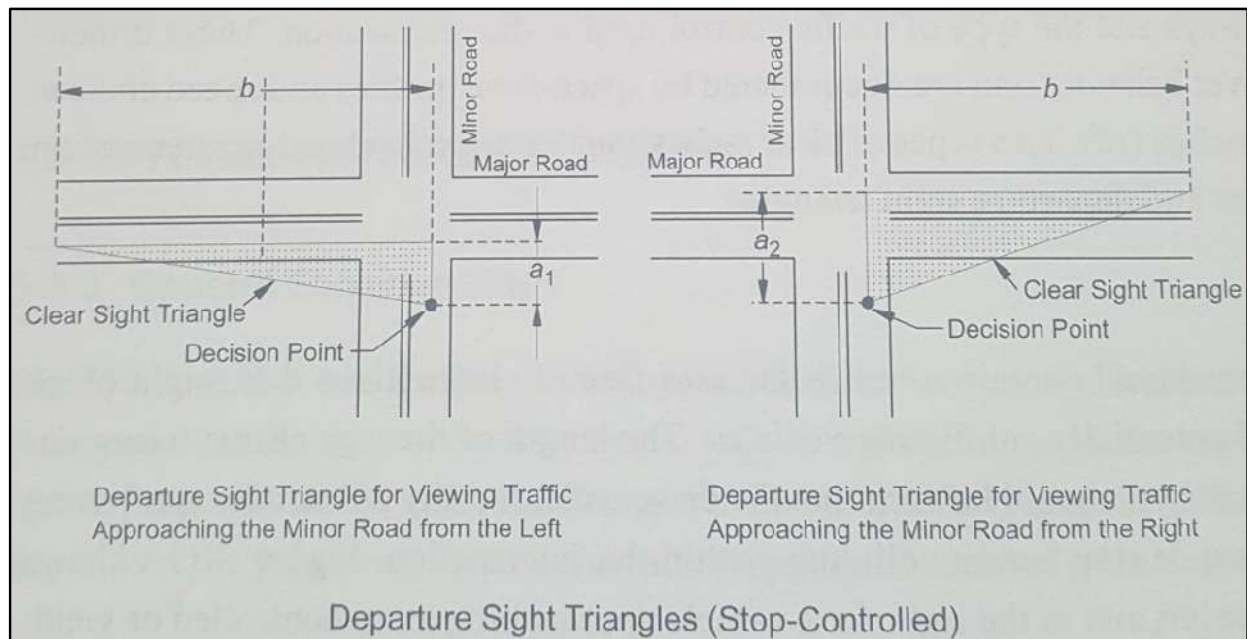
RECOMMENDATIONS

It is our recommendation that a STOP sign be installed on the Normandy Terrace approach at the study intersection. Treatments which can be considered include but are not limited to:

Sight Distance Improvements – At the intersection of Normandy Terrace & Manchester Road, the line of sight for approaching vehicles was found to be clear. We observed that stopped vehicles would have clear visibility of the traffic conditions at the intersection and would be able to safely make a turn onto Manchester Road.

It is our opinion that clear sight lines should be maintained by properly maintaining trees and foliage and prohibiting parking at the corners of the study intersection. We recommend that the Township continue to cooperate with its residents to trim overgrown foliage and clear obstruction from sight triangles, as reasonable.

FIGURE 3 – Intersection Sight Distance





STOP Sign Installation – A STOP control on the minor-road approach should be considered as per Section 2B.11-Minor Road Stop Control of the MUTCD (11th Edition). The STOP sign would provide the appropriate traffic control at the study intersection to improve safety and circulation of traffic. We recommend that the Township install a STOP sign on Normandy Terrace at the study intersection. The installation of the STOP sign should be implemented per the guidance presented within Chapter 2B-Regulatory Signs, Barricades, and Gates of the MUTCD (11th Edition).

FIGURE 4 – STOP Sign Installation



Sidewalk and Crosswalk Markings – We recommend that the Township maintain their sidewalks, install additional sidewalks along Manchester Road, and update their marked crosswalks within the study area to improve pedestrian safety and circulation. The implementation of the roadway striping, and signs should follow the guidance presented within the latest edition of the MUTCD.

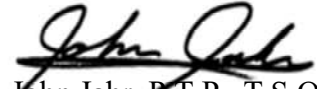


SUMMARY & CONCLUSIONS

It is our recommendation, based upon our field observations, the guidance from MUTCD and Title 39, and the existing conditions, that the Township of West Orange should consider the installation of a STOP sign at the intersection of Normandy Terrace & Manchester Road.

Should you have any questions or require additional information please do not hesitate to contact me at (732) 236-7557.

Very truly yours,
Bright View Engineering


John Jahr, P.T.P., T.S.O.S.
Principal


Joseph A. Fishinger, Jr., PE, PP, PTOE
Director of Traffic Engineering

JJJ/am

<https://bvengr.sharepoint.com/sites/bvengr/proj/241193-WOT-StopControl/7-Reports-Analysis/Stop-Control/3-Normandy-Terr-Manchester-Rd.docxs>



Bright View Engineering
Moving you forward

February 4, 2025

VIA EMAIL

Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS
Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, New Jersey 07052

Re: Safety Study
Lancaster Terrace & Manchester Road
West Orange Township, Essex County, New Jersey
BVE Project No.: 241193

Dear Ms. Carballo:

Bright View Engineering was tasked by the Township of West Orange (*the Township here-in*) with performing an evaluation of the existing traffic controls at the intersection of Lancaster Terrace & Manchester Road. This analysis was performed to assess the safety conditions at the intersection and the installation of a stop control on Lancaster Terrace.

Bright View Engineering (*BVE here-in*), in coordination with the Township, collected data during various site visits, reviewed crash information provided by the Township and reviewed data provided by NJDOT's Safety Voyager to assess the existing conditions at the study location. The collected data and observations were utilized to determine if the existing traffic conditions in the project area justify the implementation of the new traffic pattern. Our methodology conforms with the provisions set forth in NJSA Title 39:4-8, Institute of Transportation Engineers (*ITE*) literature, and the applicable requirements of the Manual on Uniform Traffic Control Devices (*MUTCD*). The following points were considered within the scope of our study:

- An inventory of the roadway facilities in the project vicinity, including the existing physical and traffic operating characteristics;
- Crash data along roadway segments interconnecting the study intersections;
- Recommendations;
- Summary and Conclusions.

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EXISTING CONDITIONS

Multiple field investigations were conducted to obtain an inventory of existing roadway conditions, posted traffic controls, adjacent land uses, lane configurations of the roadways in the study area, and existing vehicular and pedestrian traffic patterns. The following is a brief description of the roadways:

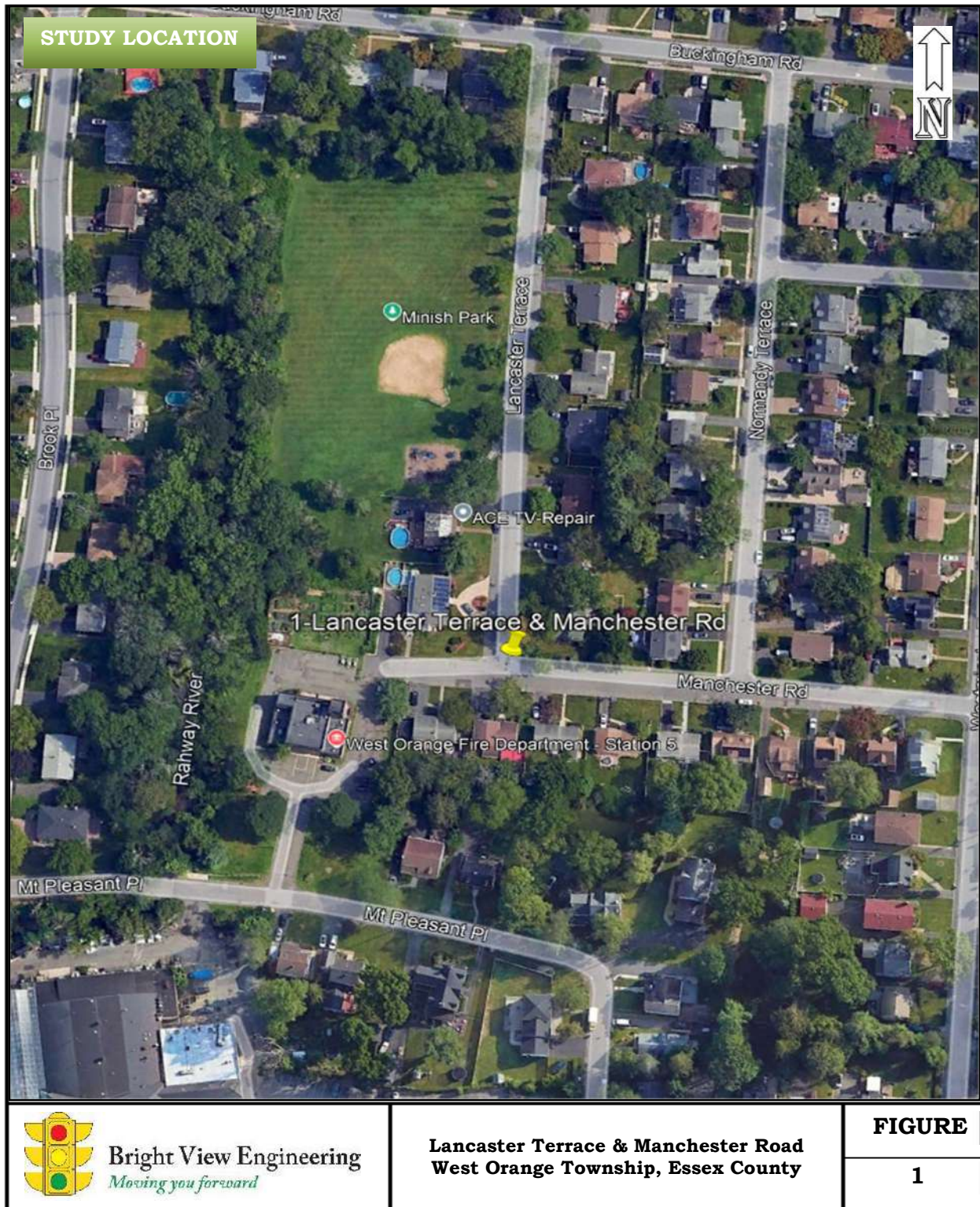
The intersection of Lancaster Terrace & Manchester Road is a 3-legged unsignalized intersection. There is no traffic control at the intersection. We note that striping for a Stop control has been installed at the intersection along the Lancaster Terrace.

Lancaster Terrace is a north to south local street under the jurisdiction of the Township of West Orange which spans 0.15 miles between Buckingham Road and Manchester Road. There are no NJDOT Straight-Line Diagrams available for this roadway. Lancaster Terrace is STOP-controlled at its intersection with Buckingham Road. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Lancaster Terrace provides an approximate pavement width of 32-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Lancaster Terrace is generally residential in nature.

Manchester Road is an east to west local street under the jurisdiction of the Township of West Orange which spans 0.10 miles between Westminster Terrace and Lancaster Terrace. There are no NJDOT Straight-Line Diagrams available for this roadway. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Manchester Road provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Manchester Road is generally residential in nature.



FIGURE 1





DATA COLLECTION

CRASH HISTORY DATA

BVE obtained crash data from the Township and through NJDOT's Safety Voyager. There were no crashes reported at the study intersection within a five-year period.

FIELD OBSERVATIONS

BVE conducted field data collection and performed vehicle runs along the study area. We observed that presently, there are no traffic controls at the study intersection. The study area is a residential neighborhood with primarily single-family housing.

We observed that the sight lines at the intersection of Lancaster Terrace & Manchester Road are obstructed due to foliage. We note that striping for a Stop control has been installed at the intersection along the Lancaster Terrace.

FIGURE 2 – Lancaster Terrace & Manchester Road





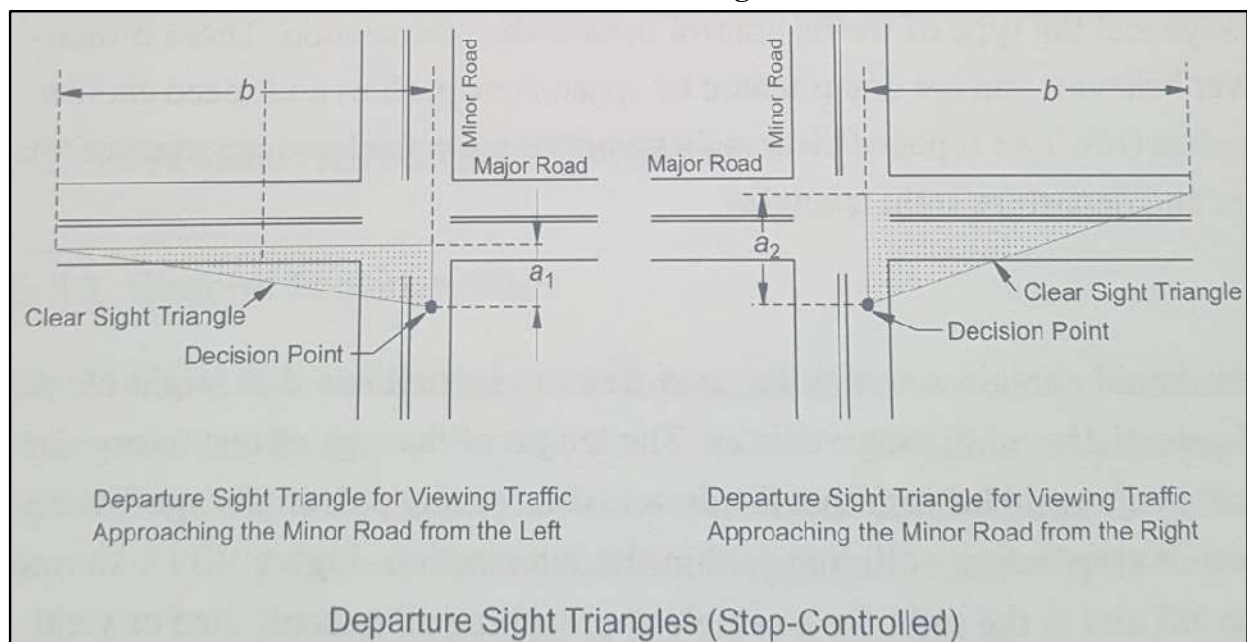
RECOMMENDATIONS

It is our recommendation that a STOP sign be installed on the Lancaster Terrace approach at the study intersection. Treatments which can be considered include but are not limited to:

Sight Distance Improvements – At the intersection of Lancaster Terrace & Manchester Road, the line of sight of approaching vehicles was found to be obstructed. We observed that if vehicles stop closer to the mainline on Manchester Road, then they would have clear visibility of the traffic conditions at the intersection and would be able to safely make a turn onto Manchester Road.

It is our opinion that if the tree and other foliage at the corners of the intersection are cleared, then the sight distance can be improved. We recommend that the Township cooperate with its residents to trim overgrown foliage and clear obstruction from sight triangles, as reasonable.

FIGURE 3 – Intersection Sight Distance





STOP Sign Installation – A STOP control on the minor-road approach should be considered as per Section 2B.11-Minor Road Stop Control of the MUTCD (11th Edition). The STOP sign would provide the appropriate traffic control at the study intersection to improve safety and circulation of traffic. We recommend that the Township install a STOP sign on Lancaster Terrace at the study intersection. The installation of the STOP sign should be implemented per the guidance presented within Chapter 2B-Regulatory Signs, Barricades, and Gates of the MUTCD (11th Edition).

FIGURE 4 – STOP Sign Installation



Sidewalk and Crosswalk Markings – We recommend that the Township consider installing sidewalks and marked crosswalks within the study area to improve pedestrian safety and circulation. The implementation of the roadway striping, and signs should follow the guidance presented within the latest edition of the MUTCD.

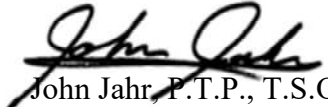


SUMMARY & CONCLUSIONS

It is our recommendation, based upon our field observations, the guidance from MUTCD and Title 39, and the existing conditions, that the Township of West Orange should consider the installation of a STOP sign at the intersection of Lancaster Terrace & Manchester Road.

Should you have any questions or require additional information please do not hesitate to contact me at (732) 236-7557.

Very truly yours,
Bright View Engineering


John Jahr, P.T.P., T.S.O.S.
Principal


Joseph A. Fishinger, Jr., PE, PP, PTOE
Director of Traffic Engineering

JJJ/am

<https://bvengr.sharepoint.com/sites/bvengr/proj/241193-WOT-StopControl/7-Reports-Analysis/Stop-Control/1-Lancaster-Terr-Manchester-Rd.docxs>



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February 4, 2025

VIA EMAIL

Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS
Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, New Jersey 07052

Re: Safety Study
Brook Place & Mount Pleasant Place
West Orange Township, Essex County, New Jersey
BVE Project No.: 241193

Dear Ms. Carballo:

Bright View Engineering was tasked by the Township of West Orange (*the Township here-in*) with performing an evaluation of the existing traffic controls at the intersection of Brook Place & Mount Pleasant Place. This analysis was performed to assess the safety conditions at the intersection and the installation of a stop control on Brook Place.

Bright View Engineering (*BVE here-in*), in coordination with the Township, collected data during various site visits, reviewed crash information provided by the Township and reviewed data provided by NJDOT's Safety Voyager to assess the existing conditions at the study location. The collected data and observations were utilized to determine if the existing traffic conditions in the project area justify the implementation of the new traffic pattern. Our methodology conforms with the provisions set forth in NJSA Title 39:4-8, Institute of Transportation Engineers (*ITE*) literature, and the applicable requirements of the Manual on Uniform Traffic Control Devices (*MUTCD*). The following points were considered within the scope of our study:

- An inventory of the roadway facilities in the project vicinity, including the existing physical and traffic operating characteristics;
- Crash data along roadway segments interconnecting the study intersections;
- Recommendations;
- Summary and Conclusions.

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Roseland, NJ 07068



EXISTING CONDITIONS

Multiple field investigations were conducted to obtain an inventory of existing roadway conditions, posted traffic controls, adjacent land uses, lane configurations of the roadways in the study area, and existing vehicular and pedestrian traffic patterns. The following is a brief description of the roadways:

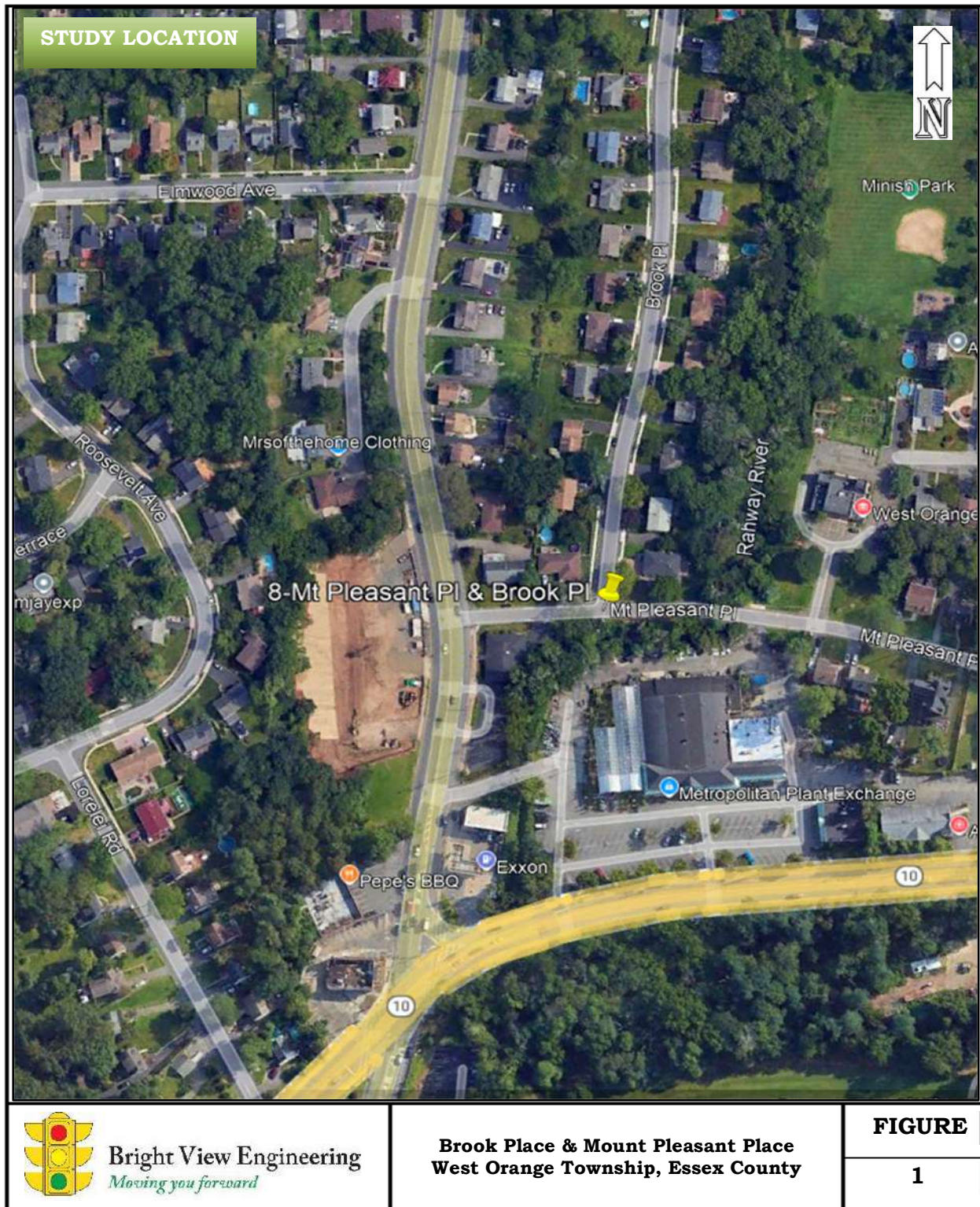
The intersection of Brook Place & Mount Pleasant Place is a 3-legged unsignalized intersection. There is no traffic control at the intersection. We note that the intersection is approximately 400 feet away from West Orange Fire Station #5 on Mount Pleasant Place.

Brook Place is a north to south local street under the jurisdiction of the Township of West Orange which spans 0.20 miles between Buckingham Road and Mount Pleasant Place. There are no NJDOT Straight-Line Diagrams available for this roadway. Brook Place is STOP-controlled at its intersection with Buckingham Road. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Brook Place provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Brook Place is generally residential in nature.

Mount Pleasant Place is an east to west local street under the jurisdiction of the Township of West Orange which spans 0.20 miles between Pleasant Valley Way and Mount Pleasant Avenue. There are no NJDOT Straight-Line Diagrams available for this roadway. Mount Pleasant Place is STOP-controlled at its intersection with Pleasant Valley Way and Mount Pleasant Avenue. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Mount Pleasant Place provides an approximate pavement width of 27-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Mount Pleasant Place is generally residential in nature with businesses near Mount Pleasant Avenue.



FIGURE 1





DATA COLLECTION

CRASH HISTORY DATA

BVE obtained crash data from the Township and through NJDOT's Safety Voyager. These are shown in **Table 1** below:

Table 1 – Crash Data 02/22

DATE	STREET	CROSS STREET	TYPE	Circumstance
02/03/22	Brook Place	Mount Pleasant Place	Struck Parked Vehicle	Improper Passing

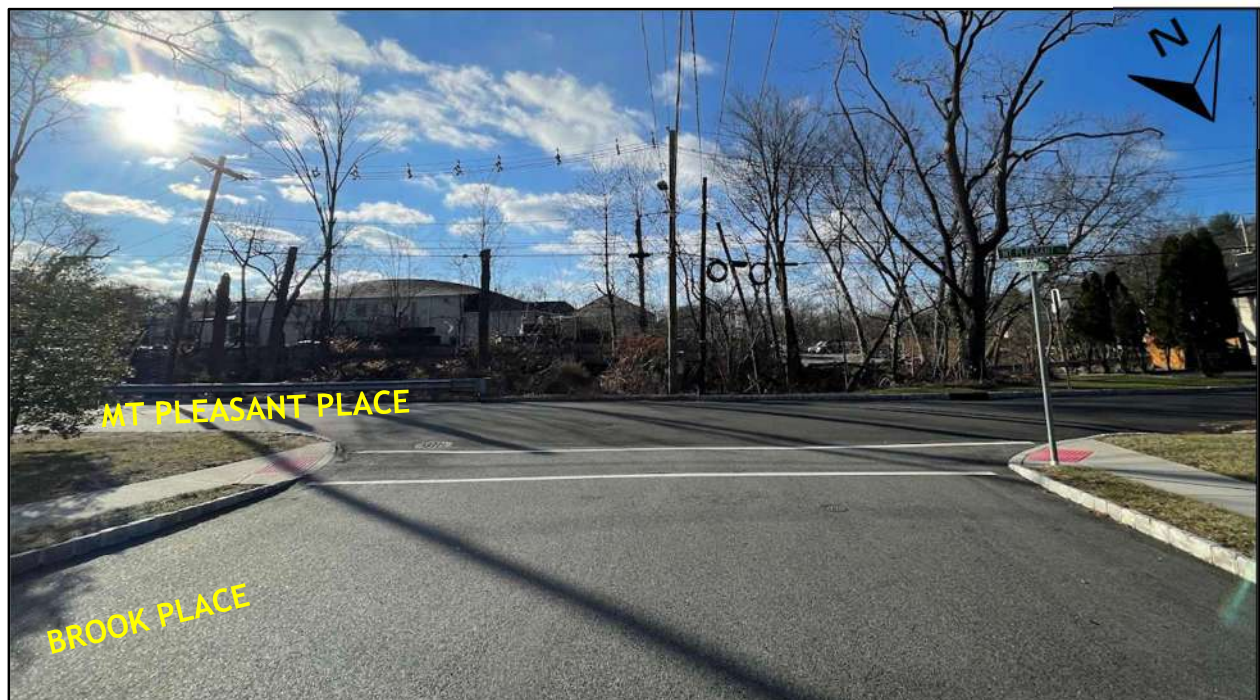
Based upon the crash data provided, we observe that one (1) incident was reported at the study intersection on 02/03/22. The incident was not contributed to speeding but improper passing.

FIELD OBSERVATIONS

BVE conducted field data collection and performed vehicle runs along the study area. We observed that presently, there are no traffic controls at the study intersection. The study area is a residential neighborhood with primarily single-family housing.

We observed that the sight lines at the intersection of Brook Place & Mount Pleasant Place are obstructed due to foliage.

FIGURE 2 – Brook Place & Mount Pleasant Place





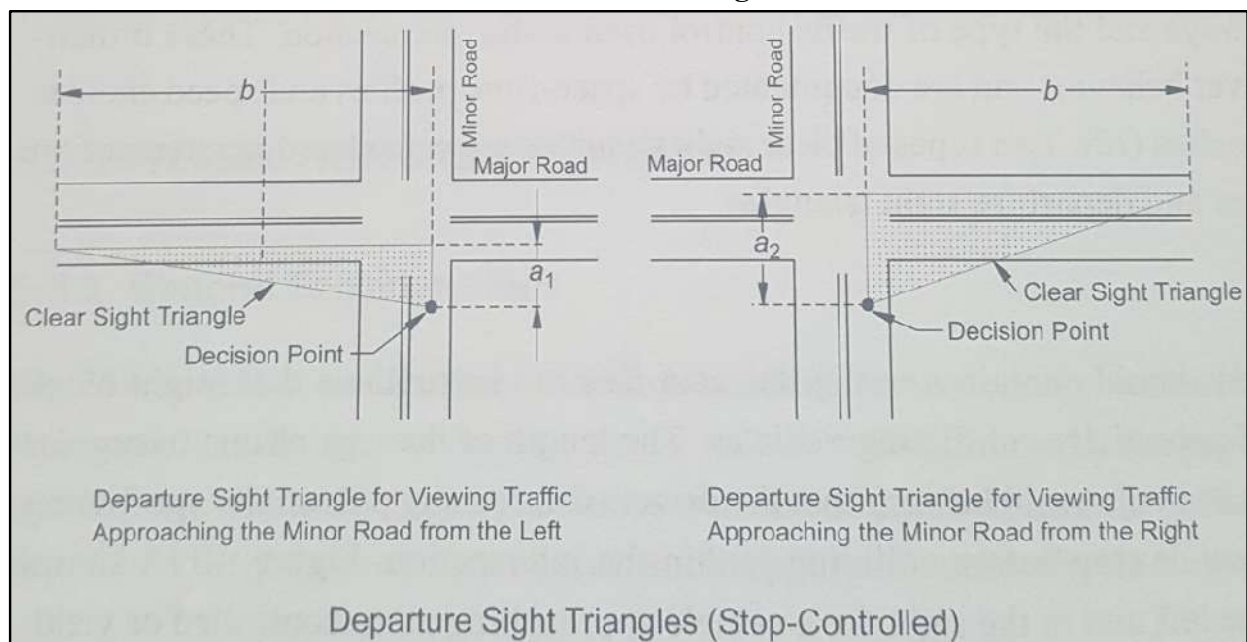
RECOMMENDATIONS

It is our recommendation that a STOP sign be installed on the Brook Place approach at the study intersection. Treatments which can be considered include but are not limited to:

Sight Distance Improvements – At the intersection of Brook Place & Mount Pleasant Place, the line of sight of approaching vehicles was found to be obstructed. We observed that if vehicles stop closer to the mainline on Mount Pleasant Place, then they would have clear visibility of the traffic conditions at the intersection and would be able to safely make a turn onto Mount Pleasant Place.

It is our opinion that if the tree and other foliage at the corners of the intersection are cleared, then the sight distance can be improved. We recommend that the Township cooperate with its residents to trim overgrown foliage and clear obstruction from sight triangles, as reasonable.

FIGURE 3 – Intersection Sight Distance





STOP Sign Installation – A STOP control on the minor-road approach should be considered as per Section 2B.11-Minor Road Stop Control of the MUTCD (11th Edition). The STOP sign would provide the appropriate traffic control at the study intersection to improve safety and circulation of traffic. We recommend that the Township install a STOP sign on Brook Place at the study intersection. The installation of the STOP sign should be implemented per the guidance presented within Chapter 2B-Regulatory Signs, Barricades, and Gates of the MUTCD (11th Edition).

FIGURE 4 – STOP Sign Installation



Striping and Signages –We recommend that the Township provide a stop bar and double yellow line striping on Brook Place to support the stop sign.

Sidewalk and Crosswalk Markings – We recommend that the Township maintain their sidewalks, installing additional sidewalks along Mount Pleasant Place, and update their marked crosswalks within the study area to improve pedestrian safety and circulation. The implementation of the roadway striping, and signs should follow the guidance presented within the latest edition of the MUTCD.

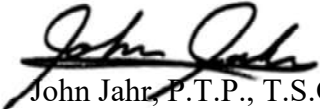


SUMMARY & CONCLUSIONS

It is our recommendation, based upon our field observations, the guidance from MUTCD and Title 39, and the existing conditions, that the Township of West Orange should consider the installation of a STOP sign and additional striping at the intersection of Brook Place & Mount Pleasant Place.

Should you have any questions or require additional information please do not hesitate to contact me at (732) 236-7557.

Very truly yours,
Bright View Engineering


John Jahr, P.T.P., T.S.O.S.
Principal


Joseph A. Fishinger, Jr., PE, PP, PTOE
Director of Traffic Engineering

JJJ/am

<https://bvengr.sharepoint.com/sites/bvengr/proj/241193-WOT-StopControl/7-Reports-Analysis/Stop-Control/8-Brook-Pl-Mount-Pleasant-Pl.docxs>



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February 4, 2025

VIA EMAIL

Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS
Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, New Jersey 07052

Re: Safety Study
Gilbert Place & Bradford Avenue
West Orange Township, Essex County, New Jersey
BVE Project No.: 241193

Dear Ms. Carballo:

Bright View Engineering was tasked by the Township of West Orange (*the Township here-in*) with performing an evaluation of the existing traffic controls at the intersection of Gilbert Place & Bradford Avenue. This analysis was performed to assess the safety conditions at the intersection and the installation of a stop control on Gilbert Place.

Bright View Engineering (*BVE here-in*), in coordination with the Township, collected data during various site visits, reviewed crash information provided by the Township and reviewed data provided by NJDOT's Safety Voyager to assess the existing conditions at the study location. The collected data and observations were utilized to determine if the existing traffic conditions in the project area justify the implementation of the new traffic pattern. Our methodology conforms with the provisions set forth in NJSA Title 39:4-8, Institute of Transportation Engineers (*ITE*) literature, and the applicable requirements of the Manual on Uniform Traffic Control Devices (*MUTCD*). The following points were considered within the scope of our study:

- An inventory of the roadway facilities in the project vicinity, including the existing physical and traffic operating characteristics;
- Crash data along roadway segments interconnecting the study intersections;
- Recommendations;
- Summary and Conclusions.

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EXISTING CONDITIONS

Multiple field investigations were conducted to obtain an inventory of existing roadway conditions, posted traffic controls, adjacent land uses, lane configurations of the roadways in the study area, and existing vehicular and pedestrian traffic patterns. The following is a brief description of the roadways:

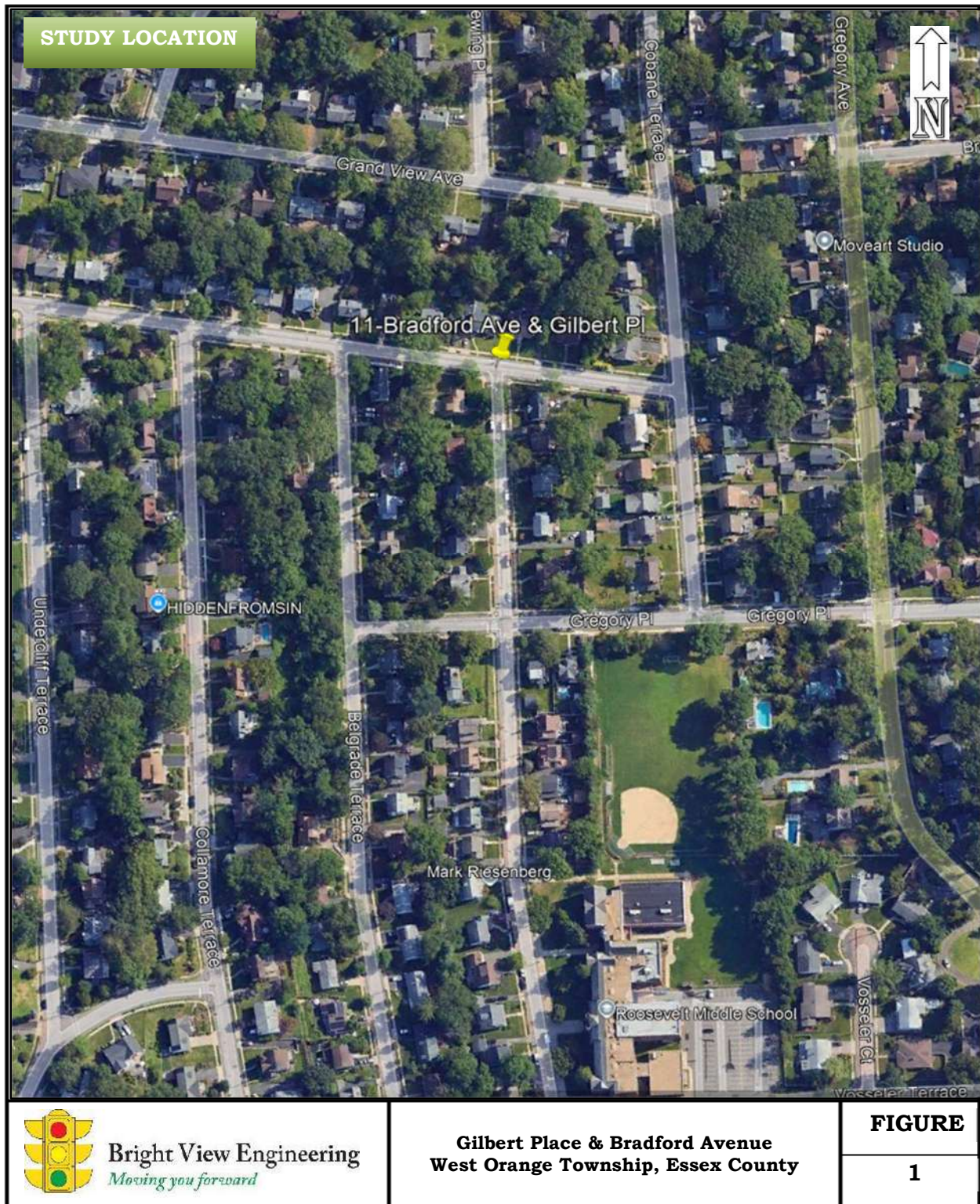
The intersection of Gilbert Place & Bradford Avenue is a 3-legged unsignalized intersection. There is no traffic control at the intersection. We note that the intersection is approximately 900 feet from Roosevelt Middle School.

Gilbert Place is a north to south local street under the jurisdiction of the Township of West Orange which spans 0.34 miles between Forrest Hill Road and Bradford Avenue. There are no NJDOT Straight-Line Diagrams available for this roadway. Gilbert Place is STOP-controlled at its intersections with Gregory Place, Club Boulevard, and Forrest Hill Road. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Gilbert Place provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Gilbert Place is generally residential in nature.

Bradford Avenue is an east to west local street under the jurisdiction of the Township of West Orange which spans 0.23 miles between Cobane Terrace and Northfield Avenue. There are no NJDOT Straight-Line Diagrams available for this roadway. Bradford Avenue is STOP-controlled on its intersection with Northfield Avenue and Cobane Terrace. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Bradford Avenue provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Bradford Avenue is generally residential in nature.



FIGURE 1





DATA COLLECTION

CRASH HISTORY DATA

BVE obtained crash data from the Township and through NJDOT's Safety Voyager. There were no crashes reported at the study intersection within a five-year period.

FIELD OBSERVATIONS

BVE conducted field data collection and performed vehicle runs along the study area. We observed that presently, there are no traffic controls at the study intersection. The study area is a residential neighborhood with primarily single-family housing.

We observed that the sight lines at the intersection of Gilbert Place & Bradford Avenue are clear of obstructions.

FIGURE 2 – Gilbert Place & Bradford Avenue





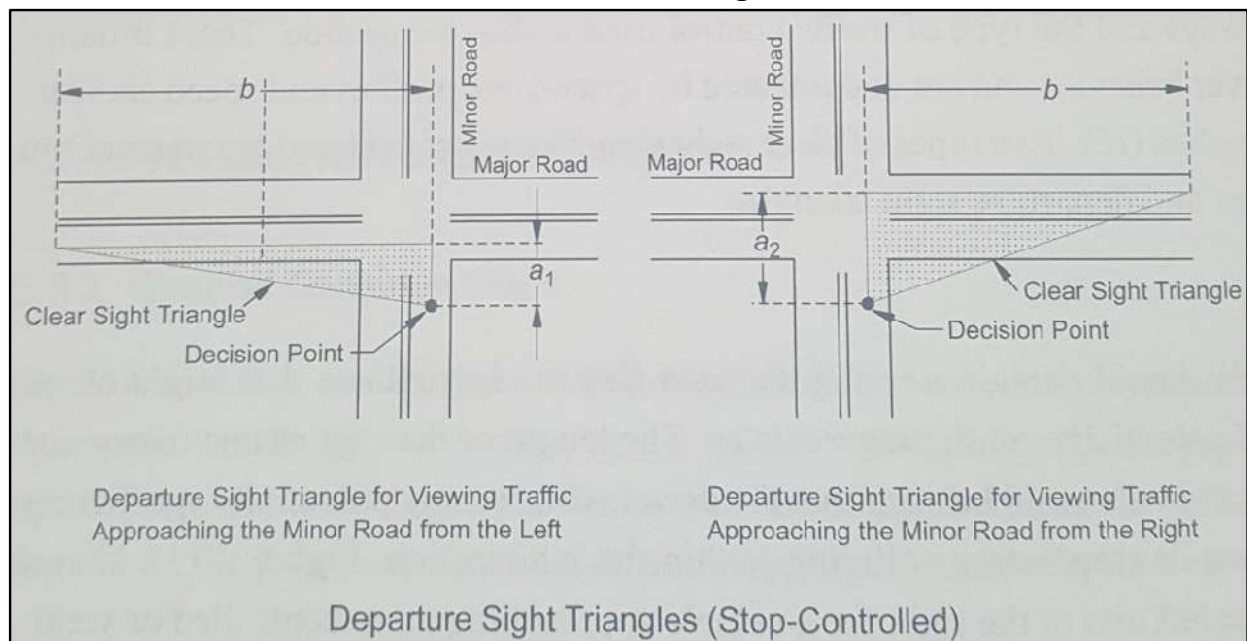
RECOMMENDATIONS

It is our recommendation that a STOP sign be installed on the Gilbert Place approach at the study intersection. Treatments which can be considered include but are not limited to:

Sight Distance Improvements – At the intersection of Gilbert Place & Bradford Avenue, the line of sight for approaching vehicles was found to be clear. We observed that stopped vehicles would have clear visibility of the traffic conditions at the intersection and would be able to safely make a turn onto Bradford Avenue.

It is our opinion that clear sight lines should be maintained by properly maintaining trees and foliage and prohibiting parking at the corners of the study intersection. We recommend that the Township continue to cooperate with its residents to trim overgrown foliage and clear obstruction from sight triangles, as reasonable.

FIGURE 3 – Intersection Sight Distance





STOP Sign Installation – A STOP control on the minor-road approach should be considered as per Section 2B.11-Minor Road Stop Control of the MUTCD (11th Edition). The STOP sign would provide the appropriate traffic control at the study intersection to improve safety and circulation of traffic. We recommend that the Township install a STOP sign on Gilbert Place at the study intersection. The installation of the STOP sign should be implemented per the guidance presented within Chapter 2B-Regulatory Signs, Barricades, and Gates of the MUTCD (11th Edition).

FIGURE 4 – STOP Sign Installation



Striping and Signages –We recommend that the Township provide a stop bar and double yellow line striping on Gilbert Place to support the stop sign.

Sidewalk and Crosswalk Markings – We recommend that the Township maintain their sidewalks and update their marked crosswalks within the study area to improve pedestrian safety and circulation. The implementation of the roadway striping, and signs should follow the guidance presented within the latest edition of the MUTCD.

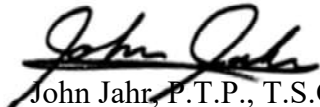


SUMMARY & CONCLUSIONS

It is our recommendation, based upon our field observations, the guidance from MUTCD and Title 39, and the existing conditions, that the Township of West Orange should consider the installation of a STOP sign and additional striping at the intersection of Gilbert Place & Bradford Avenue.

Should you have any questions or require additional information please do not hesitate to contact me at (732) 236-7557.

Very truly yours,
Bright View Engineering


John Jahr, P.T.P., T.S.O.S.
Principal


Joseph A. Fishinger, Jr., PE, PP, PTOE
Director of Traffic Engineering

JJJ/am

<https://bvengr.sharepoint.com/sites/bvengr/proj/241193-WOT-StopControl/7-Reports-Analysis/Stop-Control/11-Gilbert-Pl-Bradford-Ave.docxs>



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February 4, 2025

VIA EMAIL

Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS
Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, New Jersey 07052

Re: Safety Study
Vosseler Court & Vosseler Terrace
West Orange Township, Essex County, New Jersey
BVE Project No.: 241193

Dear Ms. Carballo:

Bright View Engineering was tasked by the Township of West Orange (*the Township here-in*) with performing an evaluation of the existing traffic controls at the intersection of Vosseler Court & Vosseler Terrace. This analysis was performed to assess the safety conditions at the intersection and the installation of a stop control on Vosseler Court.

Bright View Engineering (*BVE here-in*), in coordination with the Township, collected data during various site visits, reviewed crash information provided by the Township and reviewed data provided by NJDOT's Safety Voyager to assess the existing conditions at the study location. The collected data and observations were utilized to determine if the existing traffic conditions in the project area justify the implementation of the new traffic pattern. Our methodology conforms with the provisions set forth in NJSA Title 39:4-8, Institute of Transportation Engineers (*ITE*) literature, and the applicable requirements of the Manual on Uniform Traffic Control Devices (*MUTCD*). The following points were considered within the scope of our study:

- An inventory of the roadway facilities in the project vicinity, including the existing physical and traffic operating characteristics;
- Crash data along roadway segments interconnecting the study intersections;
- Recommendations;
- Summary and Conclusions.

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EXISTING CONDITIONS

Multiple field investigations were conducted to obtain an inventory of existing roadway conditions, posted traffic controls, adjacent land uses, lane configurations of the roadways in the study area, and existing vehicular and pedestrian traffic patterns. The following is a brief description of the roadways:

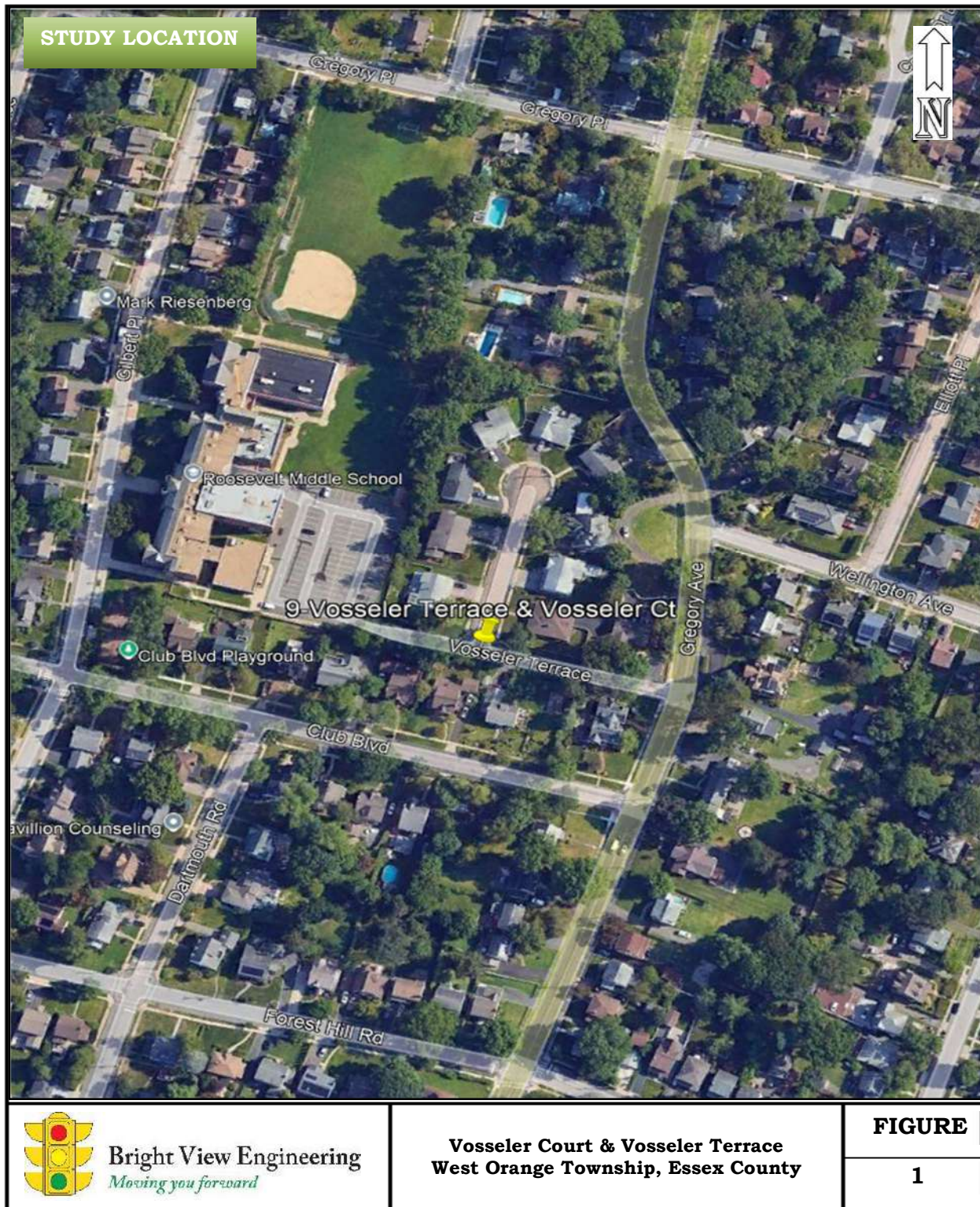
The intersection of Vosseler Court & Vosseler Terrace is a 3-legged unsignalized intersection. There is no traffic control at the intersection. We note that the intersection is approximately 300 feet from Roosevelt Middle School.

Vosseler Court is a Cul-de-sac under the jurisdiction of the Township of West Orange which spans 0.05 miles to Vosseler Terrace. There are no NJDOT Straight-Line Diagrams available for this roadway. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Vosseler Court provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Vosseler Court is generally residential in nature.

Vosseler Terrace is an east to west local street under the jurisdiction of the Township of West Orange which spans 0.07 miles between the Roosevelt Middle School parking lot and Gregory Avenue. There are no NJDOT Straight-Line Diagrams available for this roadway. Vosseler Terrace is STOP-controlled at its intersection with Gregory Avenue. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Vosseler Terrace provides an approximate pavement width of 21-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is not permitted along both sides of the roadway. The land use along Vosseler Terrace is generally residential in nature.



FIGURE 1





DATA COLLECTION

CRASH HISTORY DATA

BVE obtained crash data from the Township and through NJDOT's Safety Voyager. There were no crashes reported at the study intersection within a five-year period.

FIELD OBSERVATIONS

BVE conducted field data collection and performed vehicle runs along the study area. We observed that presently, there are no traffic controls at the study intersection. The study area is a residential neighborhood with primarily single-family housing.

We observed that the sight lines at the intersection of Vosseler Court & Vosseler Terrace are obstructed due to overgrown foliage.

FIGURE 2 – Vosseler Court & Vosseler Terrace





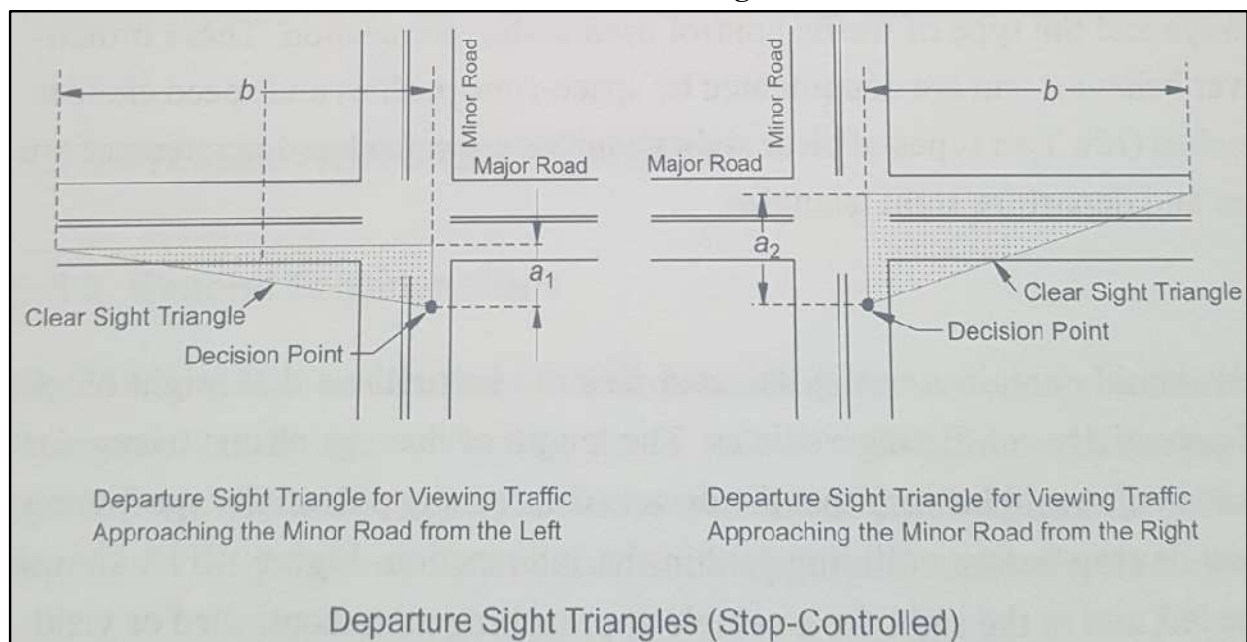
RECOMMENDATIONS

It is our recommendation that a STOP sign be installed on the Vosseler Court approach at the study intersection. Treatments which can be considered include but are not limited to:

Sight Distance Improvements – At the intersection of Vosseler Court & Vosseler Terrace, the line of sight of approaching vehicles was found to be obstructed. We observed that if vehicles stop closer to the mainline on Vosseler Terrace, then they would have clear visibility of the traffic conditions at the intersection and would be able to safely make a turn onto Vosseler Terrace.

It is our opinion that if the tree and other foliage at the corners of the intersection are cleared, then the sight distance can be improved. We recommend that the Township cooperate with its residents to trim overgrown foliage and clear obstruction from sight triangles, as reasonable.

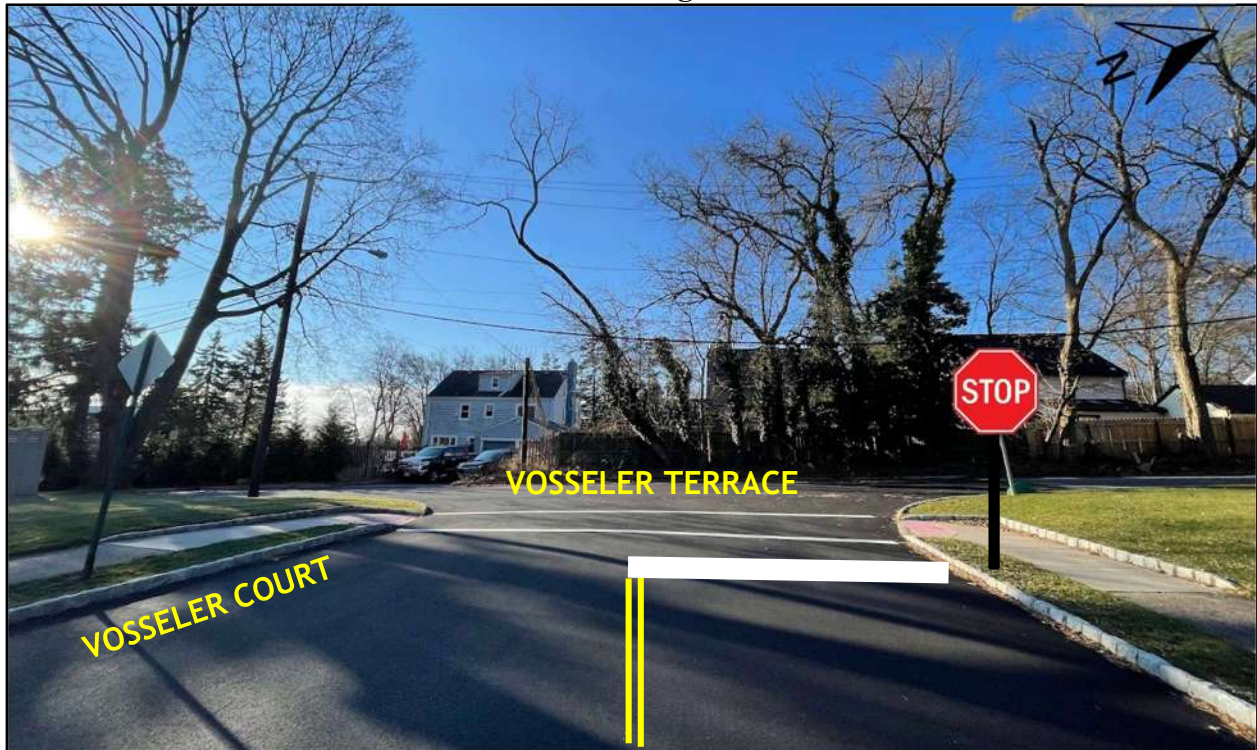
FIGURE 3 – Intersection Sight Distance





STOP Sign Installation – A STOP control on the minor-road approach should be considered as per Section 2B.11-Minor Road Stop Control of the MUTCD (11th Edition). The STOP sign would provide the appropriate traffic control at the study intersection to improve safety and circulation of traffic. We recommend that the Township install a STOP sign on Vosseler Court at the study intersection. The installation of the STOP sign should be implemented per the guidance presented within Chapter 2B-Regulatory Signs, Barricades, and Gates of the MUTCD (11th Edition).

FIGURE 4 – STOP Sign Installation



Striping and Signages – Given the wide curb radius at the study intersection, we recommend the implementation of additional striping to support the installation of the stop sign. We recommend that the Township provide a stop bar and double yellow line striping on Vosseler Court to support the stop sign.

Sidewalk and Crosswalk Markings – We recommend that the Township maintain their sidewalks, installing additional sidewalks along Vosseler Terrace, and update their marked crosswalks within the study area to improve pedestrian safety and circulation. The implementation of the roadway striping, and signs should follow the guidance presented within the latest edition of the MUTCD.

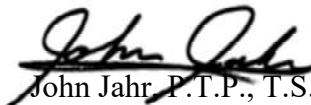


SUMMARY & CONCLUSIONS

It is our recommendation, based upon our field observations, the guidance from MUTCD and Title 39, and the existing conditions, that the Township of West Orange should consider the installation of a STOP sign and additional striping at the intersection of Vosseler Court & Vosseler Terrace.

Should you have any questions or require additional information please do not hesitate to contact me at (732) 236-7557.

Very truly yours,
Bright View Engineering


John Jahr, P.T.P., T.S.O.S.
Principal


Joseph A. Fishinger, Jr., PE, PP, PTOE
Director of Traffic Engineering

JJJ/am

<https://bvengr.sharepoint.com/sites/bvengr/proj/241193-WOT-StopControl/7-Reports-Analysis/Stop-Control/9-Vosseler-Ct-Vosseler-Terr.docxs>



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VIA EMAIL

Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS
Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, New Jersey 07052

Re: Safety Study
Devon Drive & Mountain Way
West Orange Township, Essex County, New Jersey
BVE Project No.: 241193

Dear Ms. Carballo:

Bright View Engineering was tasked by the Township of West Orange (*the Township here-in*) with performing an evaluation of the existing traffic controls at the intersection of Devon Drive & Mountain Way. This analysis was performed to assess the safety conditions at the intersection and the installation of a stop control on Devon Drive.

Bright View Engineering (*BVE here-in*), in coordination with the Township, collected data during various site visits, reviewed crash information provided by the Township and reviewed data provided by NJDOT's Safety Voyager to assess the existing conditions at the study location. The collected data and observations were utilized to determine if the existing traffic conditions in the project area justify the implementation of the new traffic pattern. Our methodology conforms with the provisions set forth in NJSA Title 39:4-8, Institute of Transportation Engineers (*ITE*) literature, and the applicable requirements of the Manual on Uniform Traffic Control Devices (*MUTCD*). The following points were considered within the scope of our study:

- An inventory of the roadway facilities in the project vicinity, including the existing physical and traffic operating characteristics;
- Crash data along roadway segments interconnecting the study intersections;
- Recommendations;
- Summary and Conclusions.

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P.O. Box 99
Roseland, NJ 07068



EXISTING CONDITIONS

Multiple field investigations were conducted to obtain an inventory of existing roadway conditions, posted traffic controls, adjacent land uses, lane configurations of the roadways in the study area, and existing vehicular and pedestrian traffic patterns. The following is a brief description of the roadways:

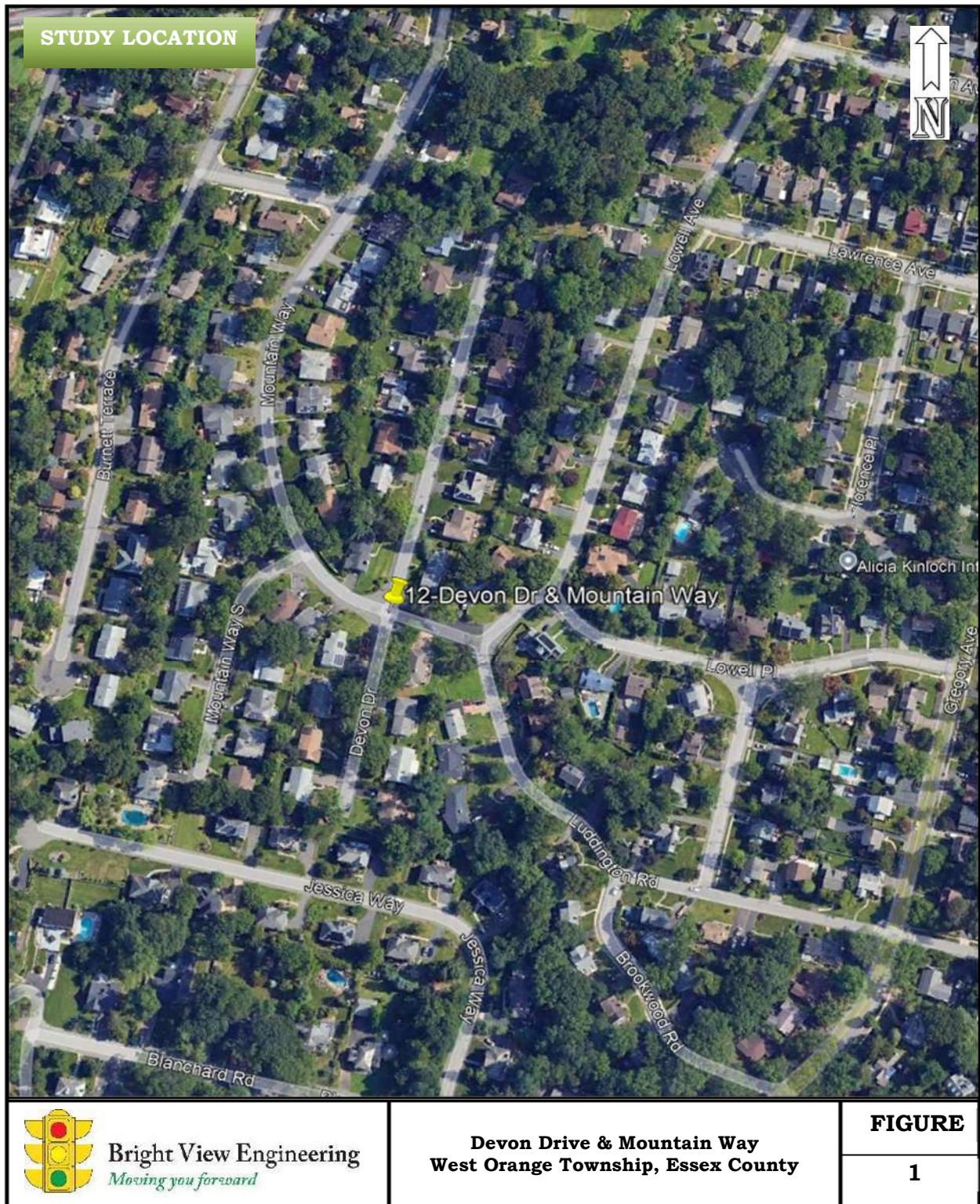
The intersection of Devon Drive & Mountain Way is a four-way unsignalized intersection. There is no traffic control at the intersection.

Devon Drive is a north to south local street under the jurisdiction of the Township of West Orange which spans 0.20 miles. There are no NJDOT Straight-Line Diagrams available for this roadway. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Devon Drive provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Devon Drive is generally residential in nature.

Mountain Way is a north to south local street under the jurisdiction of the Township of West Orange which spans 0.28 miles between Walker Road and Lowell Avenue. There are no NJDOT Straight-Line Diagrams available for this roadway. Mountain Way is STOP-controlled at its intersection with Walker Road. The speed limit on the roadway is posted at 25 MPH. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Mountain Way provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Mountain Way is generally residential in nature.



FIGURE 1





DATA COLLECTION

CRASH HISTORY DATA

BVE obtained crash data from the Township and through NJDOT's Safety Voyager. These are shown in **Table 1** below:

Table 1 – Crash Data 07/19

DATE	STREET	CROSS STREET	TYPE	Circumstance
07/12/19	Devon Drive	Mountain Way	Non-Fixed Object	Driver Inattention

Based upon the crash data provided, we observe that one (1) incident was reported at the study intersection on 07/12/19. The incident was not contributed to speeding but driver inattention.



FIELD OBSERVATIONS

BVE conducted field data collection and performed vehicle runs along the study area. We observed that presently, there are no traffic controls at the study intersection. The study area is a residential neighborhood with primarily single-family housing.

We observed that the sight lines at the intersection of Devon Drive & Mountain Way are obstructed due to overgrown foliage.

FIGURE 2 & 3 – Devon Drive & Mountain Way





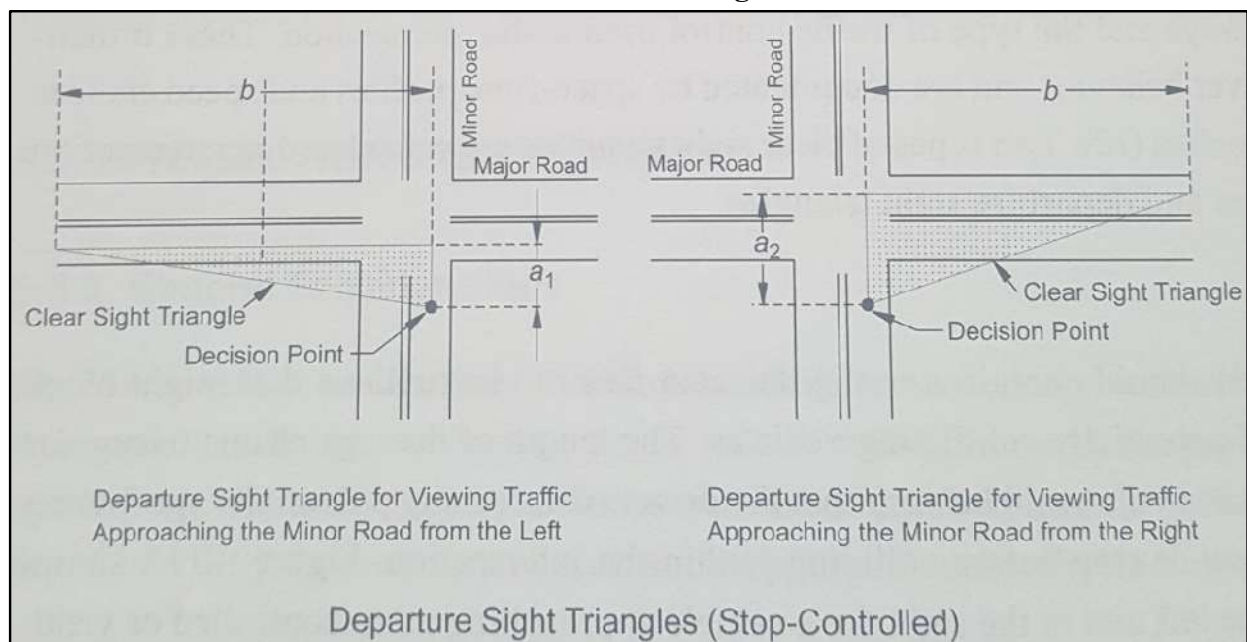
RECOMMENDATIONS

It is our recommendation that a STOP sign be installed on the Devon Drive approach at the study intersection. Treatments which can be considered include but are not limited to:

Sight Distance Improvements – At the intersection of Devon Drive & Mountain Way, the line of sight of approaching vehicles was found to be obstructed. We observed that if vehicles stop closer to the mainline on Mountain Way, then they would have clear visibility of the traffic conditions at the intersection and would be able to safely make a turn onto Mountain Way.

It is our opinion that if the tree and other foliage at the corners of the intersection are cleared, then the sight distance can be improved. We recommend that the Township cooperate with its residents to trim overgrown foliage and clear obstruction from sight triangles, as reasonable.

FIGURE 4 – Intersection Sight Distance





STOP Sign Installation – A STOP control on the minor-road approach should be considered as per Section 2B.11-Minor Road Stop Control of the MUTCD (11th Edition). The STOP sign would provide the appropriate traffic control at the study intersection to improve safety and circulation of traffic. We recommend that the Township install a STOP sign on Devon Drive at the study intersection. The installation of the STOP sign should be implemented per the guidance presented within Chapter 2B-Regulatory Signs, Barricades, and Gates of the MUTCD (11th Edition).

FIGURE 5 & 6 – STOP Sign Installation





Striping and Signages – Given the wide curb radius at the study intersection, we recommend the implementation of additional striping to support the installation of the stop sign. We recommend that the Township provide a stop bar and double yellow line striping on Devon Drive to support the stop sign.

Sidewalk and Crosswalk Markings – We recommend that the Township consider installing sidewalks and marked crosswalks within the study area to improve pedestrian safety and circulation. The implementation of the roadway striping, and signs should follow the guidance presented within the latest edition of the MUTCD.

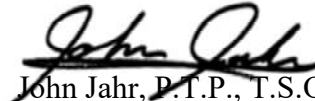


SUMMARY & CONCLUSIONS

It is our recommendation, based upon our field observations, the guidance from MUTCD and Title 39, and the existing conditions, that the Township of West Orange should consider the installation of STOP signs on both approach of Devon Drive and additional striping at the intersection of Devon Drive & Mountain Way.

Should you have any questions or require additional information please do not hesitate to contact me at (732) 236-7557.

Very truly yours,
Bright View Engineering


John Jahr, P.T.P., T.S.O.S.
Principal


Joseph A. Fishinger, Jr., PE, PP, PTOE
Director of Traffic Engineering

JJJ/am

<https://bvengr.sharepoint.com/sites/bvengr/proj/241193-WOT-StopControl/7-Reports-Analysis/Stop-Control/12-Devon-Dr-Mountain-Way.docxs>



Bright View Engineering
Moving you forward

February 4, 2025

VIA EMAIL

Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS
Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, New Jersey 07052

Re: Safety Study
Mountain Way South & Mountain Way
West Orange Township, Essex County, New Jersey
BVE Project No.: 241193

Dear Ms. Carballo:

Bright View Engineering was tasked by the Township of West Orange (*the Township here-in*) with performing an evaluation of the existing traffic controls at the intersection of Mountain Way South & Mountain Way. This analysis was performed to assess the safety conditions at the intersection and the installation of a stop control on Mountain Way South.

Bright View Engineering (*BVE here-in*), in coordination with the Township, collected data during various site visits, reviewed crash information provided by the Township and reviewed data provided by NJDOT's Safety Voyager to assess the existing conditions at the study location. The collected data and observations were utilized to determine if the existing traffic conditions in the project area justify the implementation of the new traffic pattern. Our methodology conforms with the provisions set forth in NJSA Title 39:4-8, Institute of Transportation Engineers (*ITE*) literature, and the applicable requirements of the Manual on Uniform Traffic Control Devices (*MUTCD*). The following points were considered within the scope of our study:

- An inventory of the roadway facilities in the project vicinity, including the existing physical and traffic operating characteristics;
- Crash data along roadway segments interconnecting the study intersections;
- Recommendations;
- Summary and Conclusions.

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EXISTING CONDITIONS

Multiple field investigations were conducted to obtain an inventory of existing roadway conditions, posted traffic controls, adjacent land uses, lane configurations of the roadways in the study area, and existing vehicular and pedestrian traffic patterns. The following is a brief description of the roadways:

The intersection of Mountain Way South & Mountain Way is a 3-legged unsignalized intersection. There is no traffic control at the intersection.

Mountain Way South is a north to south local street under the jurisdiction of the Township of West Orange which spans 430 feet between a dead-end and Mountain Way. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Mountain Way provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Mountain Way South is generally residential in nature.

Mountain Way is a north to south local street under the jurisdiction of the Township of West Orange which spans 0.28 miles between Walker Road and Lowell Avenue. There are no NJDOT Straight-Line Diagrams available for this roadway. Mountain Way is STOP-controlled at its intersection with Walker Road. The speed limit on the roadway is posted at 25 MPH. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Mountain Way provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Mountain Way is generally residential in nature.



FIGURE 1





DATA COLLECTION

CRASH HISTORY DATA

BVE obtained crash data from the Township and through NJDOT's Safety Voyager. There were no crashes reported at the study intersection within a five-year period.

FIELD OBSERVATIONS

BVE conducted field data collection and performed vehicle runs along the study area. We observed that presently, there are no traffic controls at the study intersection. The study area is a residential neighborhood with primarily single-family housing.

We observed that the sight lines at the intersection of Mountain Way South & Mountain Way are obstructed due to overgrown foliage.

FIGURE 2 – Mountain Way South & Mountain Way





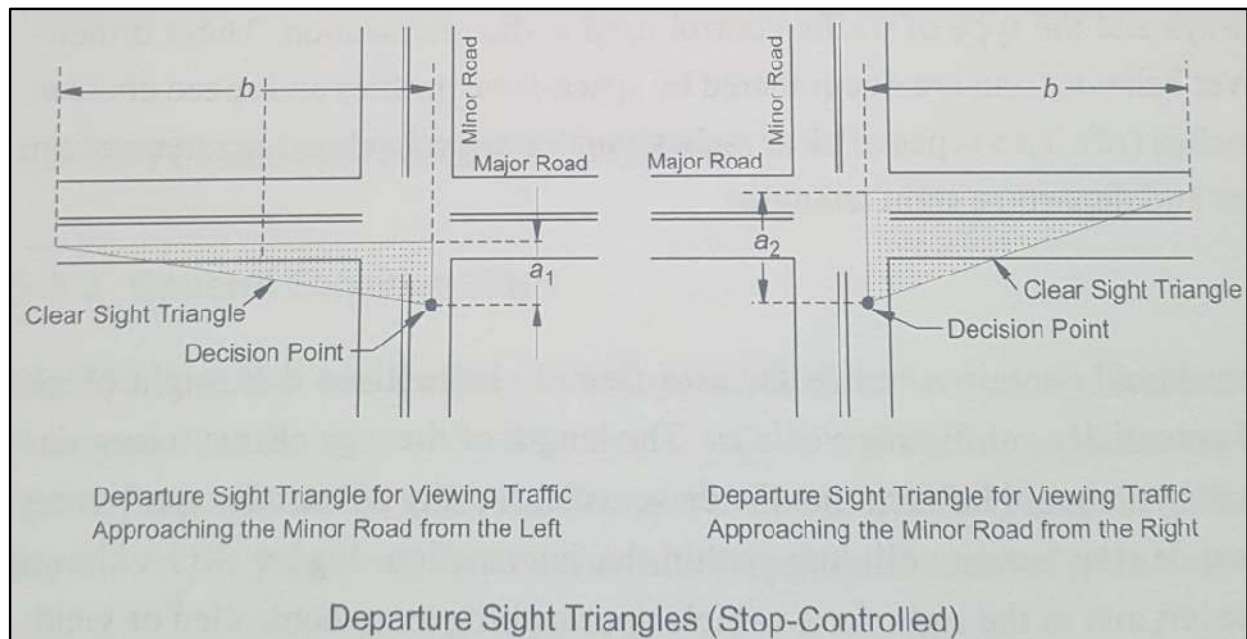
RECOMMENDATIONS

It is our recommendation that a STOP sign be installed on the Mountain Way South approach at the study intersection. Treatments which can be considered include but are not limited to:

Sight Distance Improvements – At the intersection of Mountain Way South & Mountain Way, the line of sight of approaching vehicles was found to be obstructed due to foliage and the intersection's geometry. We observed that if vehicles stop closer to the mainline on Mountain Way, then they would have clear visibility of the traffic conditions at the intersection and would be able to safely make a turn onto Mountain Way.

It is our opinion that if the tree and other foliage at the corners of the intersection are cleared, then the sight distance can be improved. We recommend that the Township cooperate with its residents to trim overgrown foliage and clear obstruction from sight triangles, as reasonable.

FIGURE 3 – Intersection Sight Distance





STOP Sign Installation – A STOP control on the minor-road approach should be considered as per Section 2B.11-Minor Road Stop Control of the MUTCD (11th Edition). The STOP sign would provide the appropriate traffic control at the study intersection to improve safety and circulation of traffic. We recommend that the Township install a STOP sign on Mountain Way South at the study intersection. The installation of the STOP sign should be implemented per the guidance presented within Chapter 2B-Regulatory Signs, Barricades, and Gates of the MUTCD (11th Edition).

FIGURE 4 – STOP Sign Installation



Striping and Signages – Given the wide curb radius at the study intersection and roadway geometry, we recommend the implementation of additional striping to support the installation of the stop sign. We recommend that the Township provide a stop bar and double yellow line striping on Mountain Way South to support the stop sign.

Sidewalk and Crosswalk Markings – We recommend that the Township consider installing sidewalks and marked crosswalks within the study area to improve pedestrian safety and circulation. The implementation of the roadway striping, and signs should follow the guidance presented within the latest edition of the MUTCD.

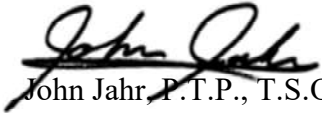


SUMMARY & CONCLUSIONS

It is our recommendation, based upon our field observations, the guidance from MUTCD and Title 39, and the existing conditions, that the Township of West Orange should consider the installation of a STOP sign and additional striping at the intersection of Mountain Way South & Mountain Way.

Should you have any questions or require additional information please do not hesitate to contact me at (732) 236-7557.

Very truly yours,
Bright View Engineering


John Jahr, P.T.P., T.S.O.S.
Principal


Joseph A. Fishinger, Jr., PE, PP, PTOE
Director of Traffic Engineering

JJJ/am

<https://bvengr.sharepoint.com/sites/bvengr/proj/241193-WOT-StopControl/7-Reports-Analysis/Stop-Control/13-Mountain-Way-S-Mountain-Way.docxs>



Bright View Engineering
Moving you forward

February 4, 2025

VIA EMAIL

Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS
Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, New Jersey 07052

Re: Safety Study
Sylvan Place & Burnett Terrace
West Orange Township, Essex County, New Jersey
BVE Project No.: 241193

Dear Ms. Carballo:

Bright View Engineering was tasked by the Township of West Orange (*the Township here-in*) with performing an evaluation of the existing traffic controls at the intersection of Sylvan Place & Burnett Terrace. This analysis was performed to assess the safety conditions at the intersection and the installation of a stop control on Sylvan Place.

Bright View Engineering (*BVE here-in*), in coordination with the Township, collected data during various site visits, reviewed crash information provided by the Township and reviewed data provided by NJDOT's Safety Voyager to assess the existing conditions at the study location. The collected data and observations were utilized to determine if the existing traffic conditions in the project area justify the implementation of the new traffic pattern. Our methodology conforms with the provisions set forth in NJSA Title 39:4-8, Institute of Transportation Engineers (*ITE*) literature, and the applicable requirements of the Manual on Uniform Traffic Control Devices (*MUTCD*). The following points were considered within the scope of our study:

- An inventory of the roadway facilities in the project vicinity, including the existing physical and traffic operating characteristics;
- Crash data along roadway segments interconnecting the study intersections;
- Recommendations;
- Summary and Conclusions.

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Roseland, NJ 07068



EXISTING CONDITIONS

Multiple field investigations were conducted to obtain an inventory of existing roadway conditions, posted traffic controls, adjacent land uses, lane configurations of the roadways in the study area, and existing vehicular and pedestrian traffic patterns. The following is a brief description of the roadways:

The intersection of Sylvan Place & Burnett Terrace is a 3-legged unsignalized intersection. There is no traffic control at the intersection.

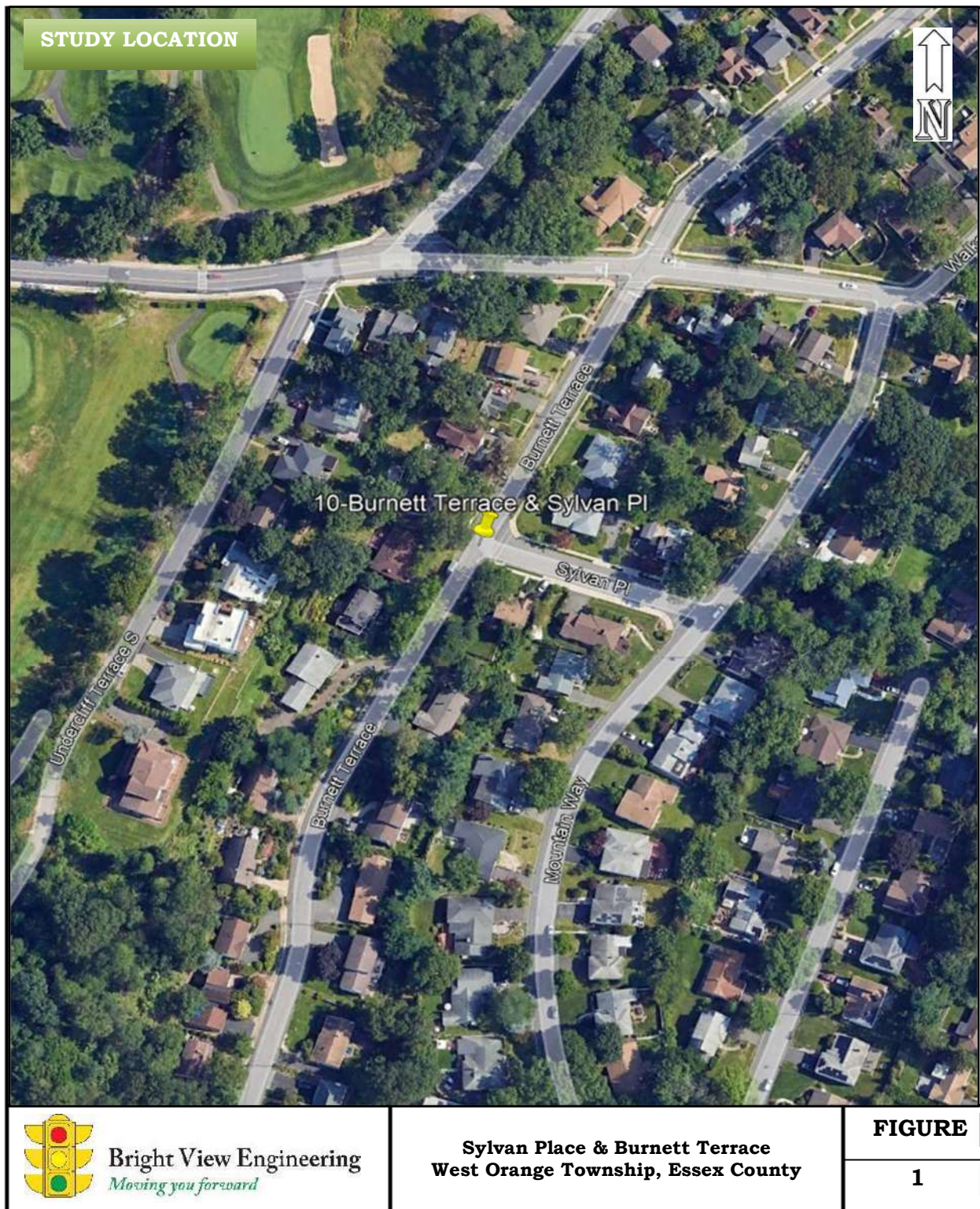
Sylvan Place is an east to west local street under the jurisdiction of the Township of West Orange which spans 0.04 miles between Mountain Way and Burnett Terrace. There are not NJDOT Straight-Line Diagrams available for this roadway. There is no speed limit posted along the roadway. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Sylvan Place provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Sylvan Place is generally residential in nature.

Burnett Terrace is a north to south local street under the jurisdiction of the Township of West Orange which spans 0.47 miles between Walker Road and the Cul-de-sac located at the bottom of Burnett Terrace. There are no NJDOT Straight-Line Diagrams available for this roadway. Burnett Terrace is STOP-controlled on its intersection with Walker Road. The speed limit on the roadway is posted at 25 MPH. It is our opinion that a 25 MPH speed limit is appropriate and conforms with the guidance set forth within the New Jersey Statutes Title 39. Burnett Terrace provides an approximate pavement width of 30-ft and allows for bi-directional travel with one travel lane for each approach. On-street parking is permitted along both sides of the roadway. The land use along Burnett Terrace is generally residential in nature.

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FIGURE 1





DATA COLLECTION

CRASH HISTORY DATA

BVE obtained crash data from the Township and through the NJDOT's Safety Voyager. We were provided with a data range from April 2022 through May 2022. These are shown in **Table 1** below:

Table 1 – Crash Data 04/22 to 05/22

DATE	STREET	CROSS STREET	TYPE	Circumstance
04/16/22	Burnett Terrace	Sylvan Place	Backing	Failed to Yield ROW
05/16/22	Sylvan Place	Burnett Terrace	Encroachment	Improper Turning

Based upon the provided crash data, we observe that two (2) incidents was reported at the study intersection. The incident was not contributed to speeding but improper passing and failure to yield to right-of-way.

FIELD OBSERVATIONS

BVE conducted field data collection and performed vehicle runs along the study area. We observed that presently, there are no traffic controls at the study intersection. The study area is a residential neighborhood with primarily single-family housing.

We observed that the horizontal and vertical sight lines at the intersection of Sylvan Place & Burnett Terrace are obstructed due to overgrown foliage and roadway's grade. Sylvan Place has an uphill grade as approaching the intersection.

FIGURE 2 – Sylvan Place & Burnett Terrace





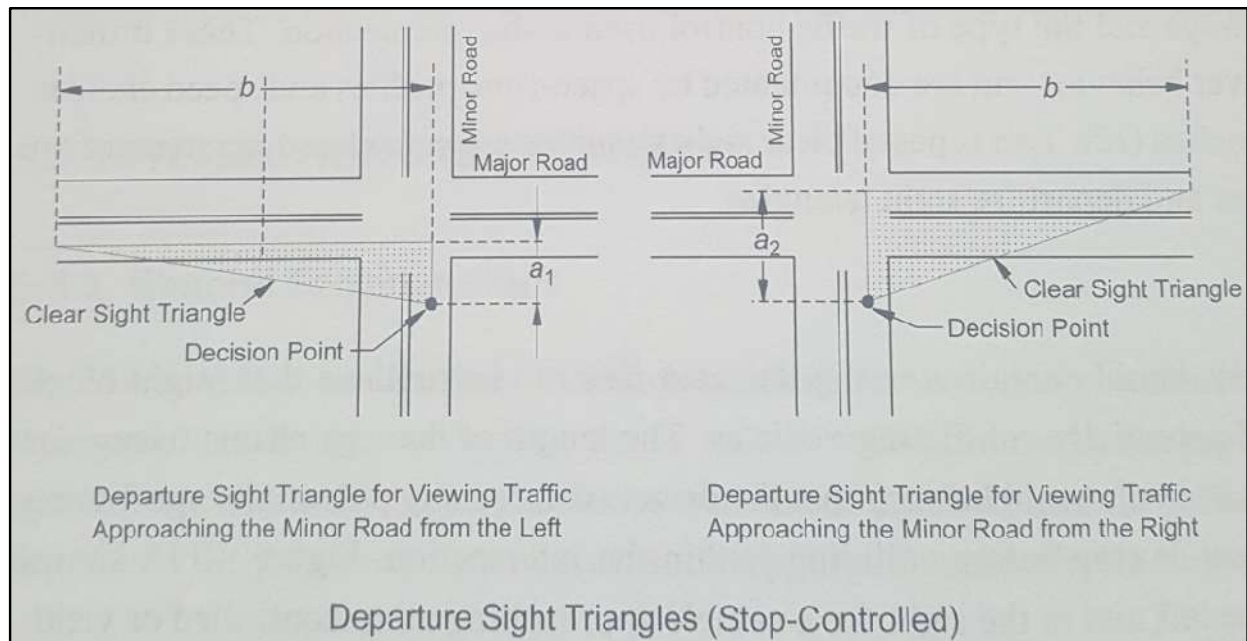
RECOMMENDATIONS

It is our recommendation that a STOP sign be installed on the Sylvan Place approach at the study intersection. Treatments which can be considered include but are not limited to:

Sight Distance Improvements – At the intersection of Sylvan Place & Burnett Terrace, the line of sight of approaching vehicles was found to be obstructed. We observed that if vehicles stop closer to the mainline on Burnett Terrace, then they would have clear visibility of the traffic conditions at the intersection and would be able to safely make a turn onto Burnett Terrace.

It is our opinion that if the tree and other foliage at the corners of the intersection are cleared, then the sight distance can be improved. We recommend that the Township cooperate with its residents to trim overgrown foliage and clear obstruction from sight triangles, as reasonable.

FIGURE 3 – Intersection Sight Distance





STOP Sign Installation – A STOP control on the minor-road approach should be considered as per Section 2B.11-Minor Road Stop Control of the MUTCD (11th Edition). The STOP sign would provide the appropriate traffic control at the study intersection to improve safety and circulation of traffic. We recommend that the Township install a STOP sign on Sylvan Place at the study intersection. The installation of the STOP sign should be implemented per the guidance presented within Chapter 2B-Regulatory Signs, Barricades, and Gates of the MUTCD (11th Edition).

FIGURE 4 – STOP Sign Installation



Striping and Signages – Given the wide curb radius at the study intersection, we recommend the implementation of additional striping to support the installation of the stop sign. We recommend that the Township provide a stop bar and double yellow line striping on Sylvan Place to support the stop sign.

Sidewalk and Crosswalk Markings – We recommend that the Township maintain their sidewalks and update their marked crosswalks within the study area to improve pedestrian safety and circulation. The implementation of the roadway striping, and signs should follow the guidance presented within the latest edition of the MUTCD.



SUMMARY & CONCLUSIONS

It is our recommendation, based upon our field observations, the guidance from MUTCD and Title 39, and the existing conditions, that the Township of West Orange should consider the installation of a STOP sign and additional striping at the intersection of Sylvan Place & Burnett Terrace.

Should you have any questions or require additional information please do not hesitate to contact me at (732) 236-7557.

Very truly yours,
Bright View Engineering


John Jahr, P.T.P., T.S.O.S.
Principal


Joseph A. Fishinger, Jr., PE, PP, PTOE
Director of Traffic Engineering

JJJ/am

<https://bvengr.sharepoint.com/sites/bvengr/proj/241193-WOT-StopControl/7-Reports-Analysis/Stop-Control/10-Sylvan-Pl-Burnett-Terr.docxs>

**AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 28 OF THE
REVISED GENERAL ORDINANCES OF THE TOWNSHIP OF WEST ORANGE TO
ADD A SECTION AND ARTICLE REGARDING USAGE OF LEAF BLOWERS
WITHIN THE TOWNSHIP**

BE IT ORDAINED BY THE TOWNSHIP COUNCIL OF THE TOWNSHIP OF WEST ORANGE, NEW JERSEY, that Chapter 28 of the Revised General Ordinances of the Township of West Orange be and is hereby amended as follows:

I. PURPOSE

This purpose of this Ordinance is to limit the use of gas-powered leaf blowers within the Township of West Orange and to promote a transition to the exclusive use of electric and battery-operated blowers on all properties within the Township whether privately or Township-owned.

ARTICLE II: USAGE OF LEAF BLOWERS WITHIN THE TOWNSHIP OF WEST ORANGE

§ 28-12—DEFINITIONS

Air Quality Action Day: An air quality action day is called when the ozone and/or particulate matter forecasts reach an Air Quality Index (AQI) of orange (unhealthy for sensitive groups), red (unhealthy), or maroon (very unhealthy).

Electric-Powered Leaf Blower: A device powered by a battery or plug-in electricity, used in yard maintenance.

Gas-Powered Leaf Blower: A device powered by a two or four stroke engine using gasoline or a gasoline-oil mixture, primarily used for blowing grass clippings, debris, leaves, and dirt in yard and lawn maintenance.

Leaf Blowers: Gas or electric-powered leaf blowers.

Turbine Blower: (commonly referred to as a "Buffalo Blower"): A piece of equipment attached to a small tractor, golf cart, or other vehicle, and shall only be permitted pursuant to this ordinance only golf courses.

Lot: A designated parcel tract of land established in the record as of local and county registers of deed by plat, deed, subdivision, zoning lot of record, or as otherwise permitted by law.

§ 28-13—LIMITATION ON LEAF BLOWERS

The use of gas-powered leaf blowers, except for turbine blowers, is prohibited within the Township of West Orange on residential, commercial, and Township-owned properties, subject to the following conditions:

1. Gas-powered leaf blowers may be used from April 15 to May 15, 2025, and from October 30 to December 15, 2025. Effective January 1, 2026, the use of gas-powered blowers shall be prohibited throughout the Township.
2. Leaf blowers shall not be used for the application of chemicals or products to treat insect or pest infestations.
3. Gas-powered blowers shall not be used for gutter cleaning or snow clearing.
4. No gas or diesel generators may be utilized to power any electric leaf blowers at any time.
5. Leaf blowers shall not be operated on designated "air quality action days" as designated by the New Jersey Department of Environmental Protection and declared by the Township's Emergency Management Coordinator.
6. The hours of operation for all leaf blowers shall be limited to:

Weekdays: 8am to 5pm

Weekends: 10am. to 5pm.

7. The use of turbine blowers shall be restricted to lots in excess of 15 acres. The prohibition of using turbine blowers for the application of chemicals to treat bug or insect infestation is banned.

§28-14—EMERGENCIES

The Emergency Management Coordinator has the authority to suspend one or more provisions of this chapter for up to 24 hours if they determine an emergency exists in the Township. This suspension can be extended daily for as long as the emergency continues.

§28-15—ENFORCEMENT

This ordinance will be enforced by the Zoning Official and/or their designee. To report a violation, individuals should email ZoningOfficial@westorange.org with a time-stamped photo showing the violation, along with any relevant details such as equipment, company truck, and the incident's address, date, and time. The Zoning Official and/or their designee will then issue a summons to both the homeowner and the landscaper. If the summons is disputed or not paid, a court date will be scheduled.

Deleted: Code Enforcement Officer

Deleted: Officer

Penalties for violations:

- First Violation: Written warning issued to both homeowner and landscaping company
- Second Violation: \$200 fine issued to both homeowner and landscaping company
- Third Violation: \$500 fine issued to both homeowner and landscaping company

After three violations by the same landscaping company, that company shall be suspended from working in West Orange for one year. Each violation shall be considered a separate offense.

§ 28-16—LAWN CARE REGISTRY

To ensure compliance with this ordinance, all lawn care businesses operating within the Township must be registered with the Township. A list of authorized businesses will be posted on the Township's website. This registry will be formalized by resolution.

II. SEVERABILITY

If any part of this Ordinance is found to be invalid, the judgment will apply only to that specific section, paragraph, subparagraph, clause, or provision, and the remainder of the Ordinance will remain valid and in effect.

III. REPEAL OF CONFLICTING ORDINANCES

All ordinances or parts of ordinances inconsistent with this chapter are hereby repealed.

IV. EFFECTIVE DATE

This Ordinance shall take effect upon final passage and publication, as provided by law.

SUSAN McCARTNEY, MAYOR

JOE KRAKOVIAK,
COUNCIL PRESIDENT

KAREN J. CARNEVALE, R.M.C.,
MUNICIPAL CLERK

INTRODUCED:

ADOPTED:

Legislative History

Science has shown that the noise, particulate matter, gas and oil fuel mixture being released unburned, and the fumes from burnt fuel are hazardous to the health of the workers, residents, particularly seniors and children and those with respiratory conditions, causing hearing loss and potential cancers, hypertension, cardiac disease, and increased stress levels. The practice of blowing leaves and other debris for property maintenance has unintended environmental and health consequences that disrupt and destroy animal, bird, insect and pollinator habitat, including adversely impacting the respiratory health of our pets. The Township wishes to continue to strengthen its commitment to public health and wellness and environmental sustainability and believes that the proposed amendments will help achieve greater equity and public health as well as quality of life. Commercial-grade battery-powered leaf blowers have become more readily available. The Township believes that the passage of this ordinance will more clearly reflect the needs and values of the West Orange community.

**AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 4-6, DRUG-FREE SCHOOL ZONES,
SUBSECTION 4-6.2, ADOPTION OF DIRECTIVE AND SCHEMATIC MAPS,
OF THE REVISED GENERAL ORDINANCES OF THE TOWNSHIP OF WEST ORANGE**

BE IT ORDAINED, by the Township Council of the Township of West Orange, in the County of Essex, State of New Jersey as follows:

Section 1. Subsection 4-6.2, Adoption of Directive and Schematic Maps, of the Revised General Ordinance of the Township of West Orange is hereby supplemented and amended as follows (*italic type denotes deletion, bold type denotes addition*):

<u>School</u>	<u>Address</u>
#15. Liberty Middle School	1 Kelly Drive
#16. Golda Och Academy Upper Campus	1418 Pleasant Valley Way

The following schools have changed names, and should be amended as follows (*italic type denotes deletion, bold type denotes addition*):

<u>Former Name</u>	<u>Current Name</u>
<i>#5. Solomon Schechter School</i>	Golda Och Academy Lower Campus
<i>#8. Pleasantdale Elementary School</i>	Kelly Elementary School
<i>#11. Our Lady of Lourdes School</i>	Mount Carmel Guild Academy
<i>#12. Saint Joseph's School</i>	Fedcap School

Section 2. If any provisions of this Ordinance or application thereof, under any circumstances, is held invalid, the invalidity shall not affect any other provisions or applications of this Ordinance that can be given effect without the invalid provision(s) or application(s) and to this end the provisions of this Ordinance are severable.

Section 3. All other Ordinances or parts of Ordinances inconsistent with this Ordinance are hereby repealed.

Section 4. This Ordinance shall take effect upon final passage and publication in accordance with law and upon the approval by Resolution of the Essex County Board of Chosen Freeholders.

SUSAN McCARTNEY, MAYOR

JOE KRAKOVIAK,
COUNCIL PRESIDENT

**KAREN J. CARNEVALE, R.M.C.,
MUNICIPAL CLERK**

INTRODUCED: February 25, 2025

ADOPTED: March 11, 2025

LEGISLATIVE HISTORY

This Ordinance amends Chapter 4-6 Drug Free School Zones of the Revised General Ordinances. It establishes a Drug Free School Zone at Liberty Middle School, and Golda Och Academy Upper Campus, and updated the names of other schools that have changed in the past.

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ESSEX COUNTY PARKS
TAX EXEMPT

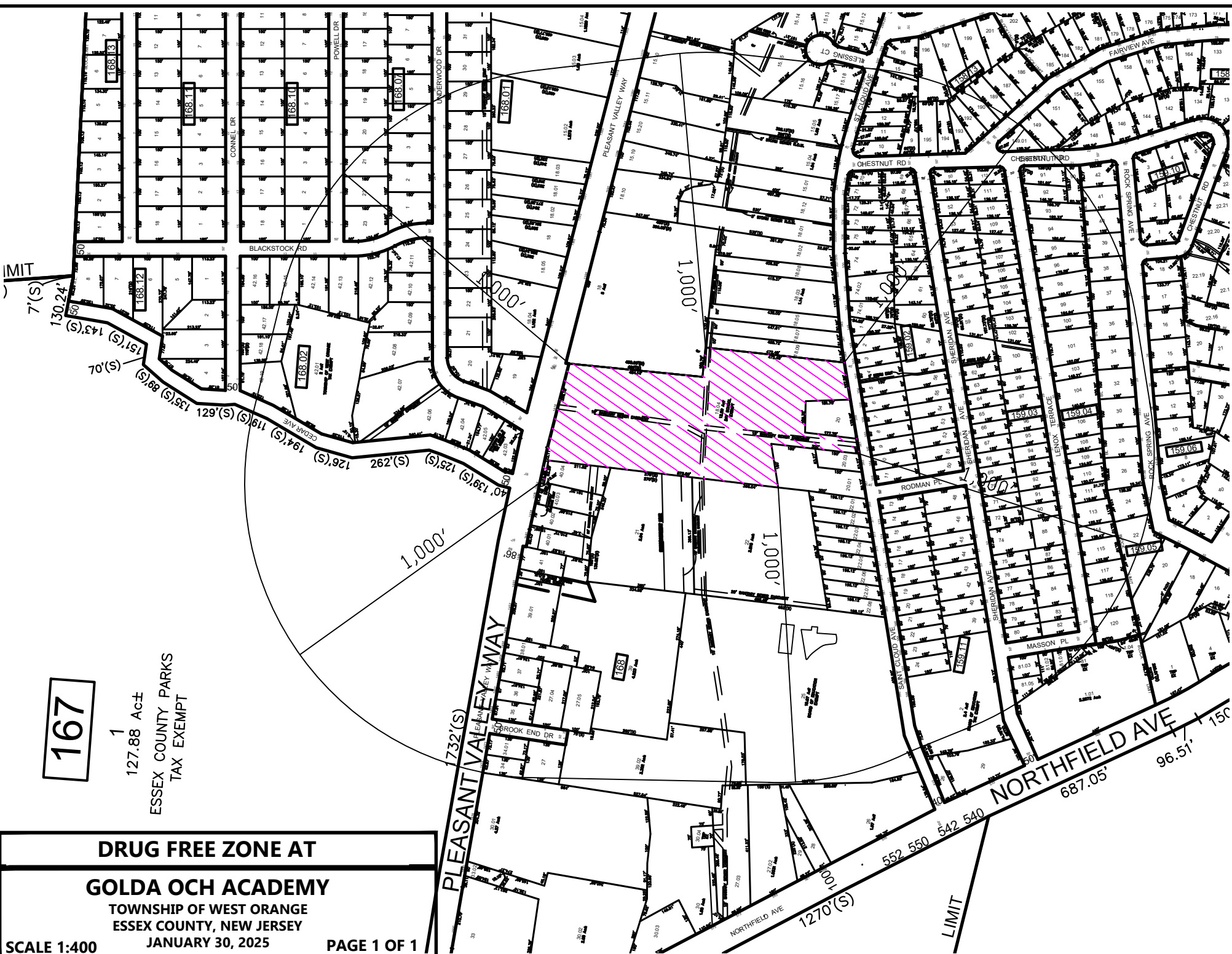
DRUG FREE ZONE AT

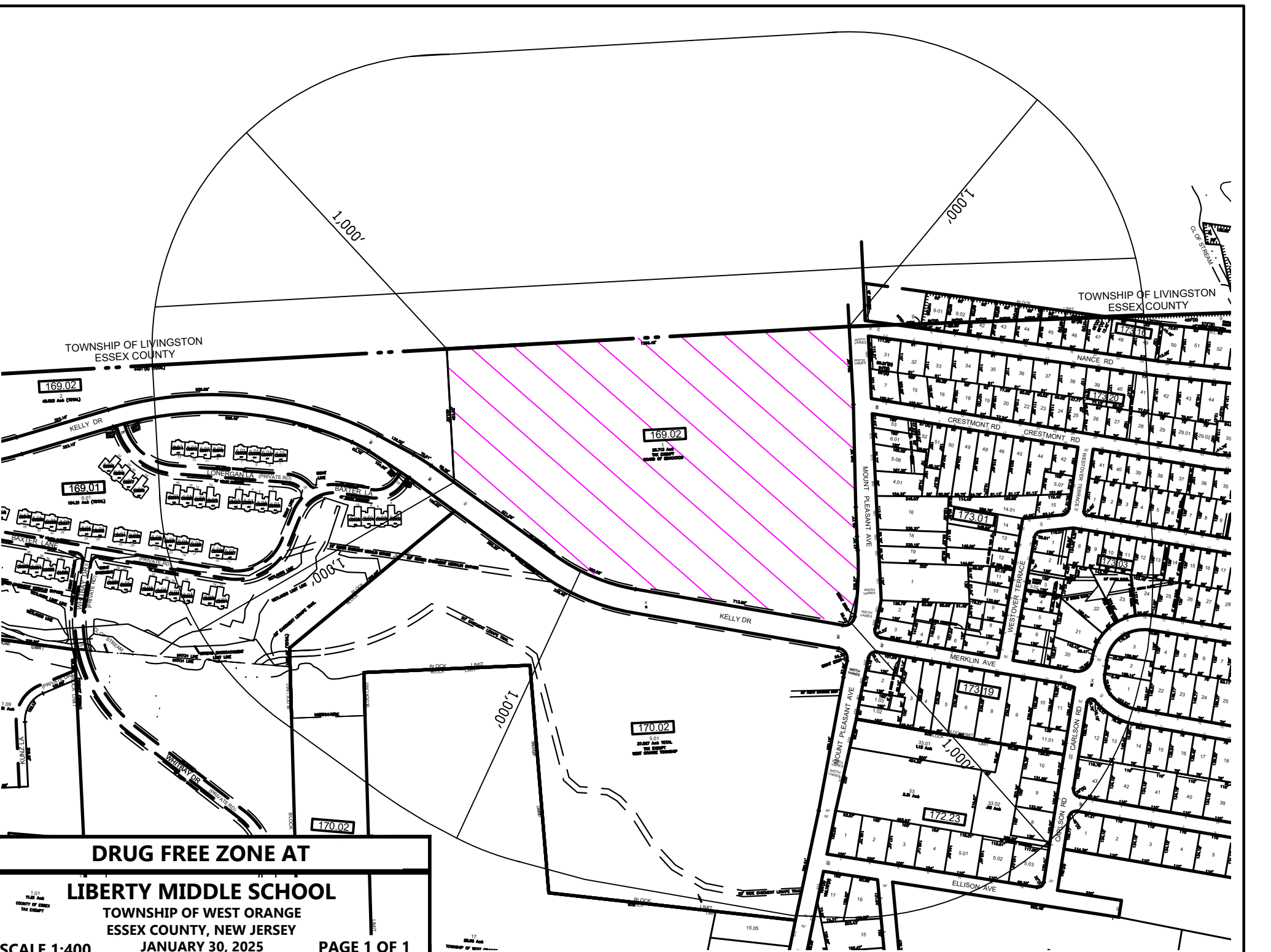
GOLDA OCH ACADEMY

**TOWNSHIP OF WEST ORANGE
ESSEX COUNTY, NEW JERSEY**

JANUARY 30, 2025

PAGE 1 OF 1





DRUG FREE ZONE AT

LIBERTY MIDDLE SCHOOL

**TOWNSHIP OF WEST ORANGE
ESSEX COUNTY, NEW JERSEY**