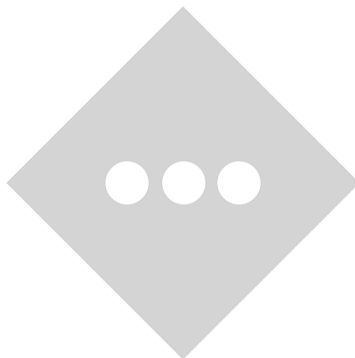
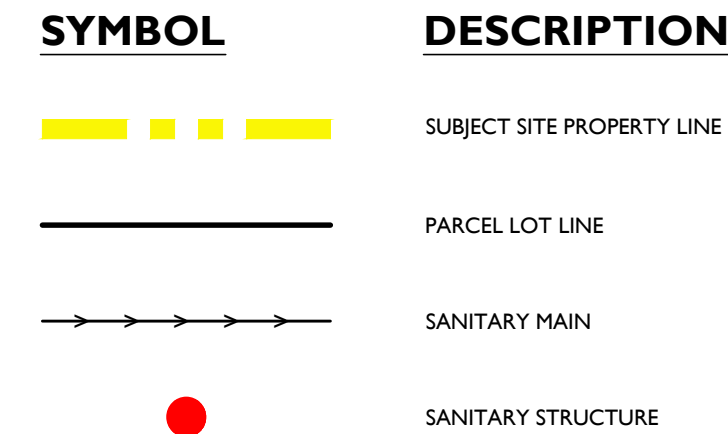


APPENDIX C

SANITARY ANALYSIS EXHIBIT

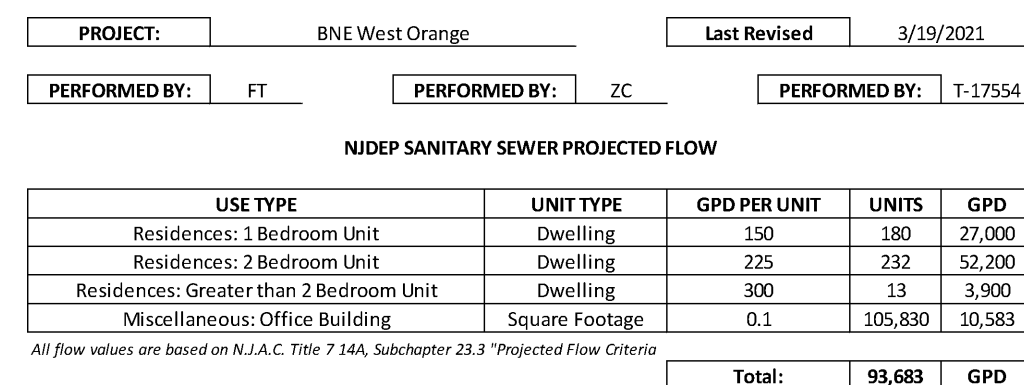




1. THIS PLAN SET REFERENCES THE FOLLOWING DOCUMENTS INCLUDING, BUT NOT LIMITED TO:

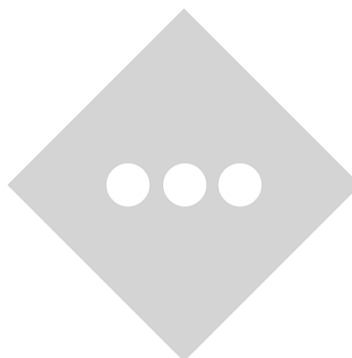
- NGIN COUNTY PARCEL MAPS, DATED 2015
- TOWNSHIP OF WEST ORANGE SEWER MAPS
- AERIAL MAP OBTAINED FROM GOOGLE EARTH PRO, DATED 4/19/2016.

2. ALL REFERENCE MATERIAL LISTED ABOVE SHALL BE CONSIDERED A PART OF THIS PLAN SET AND ALL INFORMATION CONTAINED WITHIN THESE MATERIALS SHALL BE UTILIZED IN CONNECTION WITH THIS PLAN SET. THE CONTRACTOR IS RESPONSIBLE TO OBTAIN A COPY OF EACH REFERENCE AND REVIEW IT THOROUGHLY PRIOR TO THE START OF CONSTRUCTION.



NOTE: ALL FLOW VALUES ARE BASED ON N.J.A.C. TITLE 7, CHAPTER 14A, SUBCHAPTER 23.3 "PROJECTED FLOW CRITERIA"

APPENDIX D
ESSEX GREEN-EXECUTIVE DRIVE
REDEVELOPMENT PLAN





EXECUTIVE DRIVE – ROONEY CIRCLE REDEVELOPMENT PLAN

JANUARY 25, 2021



Prepared By:
Heyer, Gruel & Associates

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Heyer, Gruel & Associates
Community Planning Consultants
236 Broad Street
Red Bank, NJ 07701
732-741-2900

The original of this report was signed and
sealed in accordance with N.J.S.A. 45:14A-12.

Susan S. Gruel, P.P. #1955

John Barree, AICP, P.P. #6270, LEED Green Associate

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INTRODUCTION AND PROCESS

The Executive Drive – Rooney Circle Redevelopment Area consists of three parcels totaling approximately 23.5 acres in area including Block 155, Lots 40.02, 41.02, and 42.02 (the “Area”). Each of the parcels is developed with an office building built in the 1970s.

On September 22, 2020, the Township Council adopted Resolution 178-20 directing the West Orange Township Planning Board to investigate Block 155, Lots 40.02, 41.02, and 42.02 to determine if they qualify as a non-condemnation area in need of redevelopment per the statutory criteria of the Local Redevelopment and Housing Law (LHRL) *N.J.S.A. 40A:12A, et seq.*

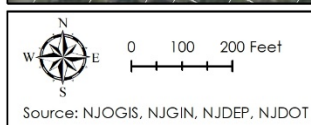
Susan Gruel, PP, of the firm Heyer, Gruel, and Associates, prepared a preliminary investigation report entitled, “Executive Drive Redevelopment Study”, dated October 29, 2020 (the “Study”). The Township Planning Board held public hearings on the Study on November 18, 2020 and November 19, 2020. On December 2, 2020, the Planning Board adopted Resolution 20-09, which recommended that the properties be designated as a non-condemnation area in need of redevelopment.

The Township Council took action at its December 15, 2020 meeting, designating the Area as in need of redevelopment and directing the Planning Board to prepare a Redevelopment

Plan through resolution 1249-20. At the same meeting, Heyer, Gruel and Associates was retained by the Township Council via Resolution 254-20 to work with the Township Planning Board to prepare a Redevelopment Plan for the Area.

The Redevelopment Plan dated January 18, 2021 was presented to the Township Planning Board on January 20, 2021. The Board referred the Plan to the Township Council with the additional recommendation that the Plan incorporate specific sustainability and green building requirements.

The Plan contains the elements required by the LRHL, sets forth goals and objectives for the area, and provides use and design standards to govern the redevelopment of the Area in a manner consistent with the Township's goals and objectives.



Executive Drive - Rooney Circle Area in Need of Redevelopment
West Orange, NJ

STATUTORY REQUIREMENTS

The Local Redevelopment and Housing Law (N.J.S.A. 40A:12A-1, et seq.), requires that a redevelopment plan include an outline for the planning, development, redevelopment or rehabilitation of the project area sufficient to indicate:

1. Its relationship to definite local objectives as to appropriate land uses, density of population and improved traffic and public transportation, public utilities, recreational and community facilities and other public improvements;
2. Proposed land uses and building requirements in the project area;
3. Adequate provision for the temporary and permanent relocation as necessary of residents in the project area including an estimate of the extent to which decent, safe and sanitary dwelling units affordable to displaced residents will be available to them in the existing local housing market;
4. An identification of any property within the redevelopment area proposed to be acquired in accordance with the redevelopment plan;
5. Any significant relationship of the redevelopment plan to:
 - a. The Master Plans of contiguous municipalities;
 - b. The Master Plan of the County in which the municipality is located; and
 - c. The State Development and Redevelopment Plan adopted pursuant to the “State Planning Act” P.L. 1985, C398 (C52:18A-196 et al.).
6. As of the date of the adoption of the resolution finding the area to be in need of redevelopment, an inventory of all housing units affordable to low and moderate income households, as defined pursuant to section 4 of P.L. 1985 c.222 (C.52:27D-304), that are to be removed as a result of implementation of the redevelopment plan, whether as a result of subsidies or market conditions listed by affordability level, number of bedrooms, and tenure.
7. A plan for the provision, through new construction or substantial rehabilitation of one comparable, affordable replacement housing unit for each affordable housing unit that has been occupied at any time within the last 18 months, that is subject to affordability controls and that is identified as to be removed as a result of implementation of the redevelopment plan.
8. Proposed locations for public electric vehicle charging infrastructure within the project area in a manner that appropriately connects with an essential public charging network.

This redevelopment plan includes each of these required sections, as applicable, serving as a guide for the redevelopment of the Executive Drive – Rooney Circle Redevelopment Area in the Township of West Orange.

EXISTING CONDITIONS

Location and Description

The Area consists of three tax parcels in West Orange Township: Block 155, Lot 40.02; Block 155, 41.02; and Block 155, 42.02. Current property records indicate that Block 155 Lots 40.02, 41.02, and 42.02 are owned by West Orange Office Executive Park. The parcels total approximately 23.5 acres in land area.

The Area is bound by I-280 to the north; Rooney Circle, Block 155, Lots 40.01, 40.03, and 40.04 to the east; Block 155 Lot 26.01 to the south; and Block 155 lot 42.01 (300 Executive Drive) to the west. The I-280 and Prospect Avenue interchange provides regional highway access near the Area.

Like much of West Orange Township, the Area is encumbered by steep slopes. The buildings that occupy the properties are built into the hills that define the topography of the Area.

Regional Context

The Township is in central Essex County and is bisected by the Interstate 280 corridor, which runs east to west. The Garden State Parkway is several miles to the east and is the major north-south highway in the region.

The Township is bordered by several municipalities. Livingston, Roseland, and Essex Fells are located to the west, Verona and Montclair are located to the north, the City of Orange is located to the east, and Millburn, Maplewood, and South Orange are located to the South.

The Township is developed with a mix of uses. Residential neighborhoods exist in a mix of densities with single-family homes, townhouse developments, condominium developments, and multi-family developments located in the Township.

Commercial development in the Township includes highway-oriented shopping centers, campus style office parks, and Main Street and neighborhood business districts. Public land and sensitive environmental features, particularly areas with steep slopes are also important to land use patterns in the Township. Turtleback Zoo, the Orange Reservoir, and Eagle Rock Reservation are some of the most prominent open space and recreation areas in the Township.

Existing Land Use

The Area is currently developed with office buildings and accessory surface parking lots.

100 Executive Drive (Block 155, Lot 40.02) is a three-story office building constructed in 1977. The building is built into the topography of the site. The main entrance from the parking lot enters the lobby on the middle of the three floors. A parking field with approximately 418 spaces is split into several sections. Executive Drive wraps around the north and west sides of the property with the main driveway entering the site at a perpendicular to Executive Drive.

200 Executive Drive (Block 155, Lot 42.02) is a four-story office building constructed in 1978. The lowest floor of the building occupies less than a third of the main level floor plate and is partially below grade. The main entrance is on the south side of the building which accesses the building lobby on the second of four floors. The parking lot contains approximately 320 parking spaces and wraps around the building on three sides. The north side of the property abuts the pond and parking lot at 100 Executive Drive, the south side borders PSE&G transmission lines on Block 155, Lot 26.01, the west side borders 300 Executive Drive, and the east side abuts the rear of adjacent Lot 40.03, a vacant lot up the hill from the Area.

10 Rooney Circle (Block 155, Lot 41.02) is a three-story office building constructed in 1971. The building is built into the topography of the property on which it sits. The main entrance is on the southwest façade of the building's middle floor. The upper parking lot wraps around the southwest and southeast sides of the building. A lower parking field is at the same approximate grade of the lowest floor along the northwest side of the building. There is a total of approximately 301 parking spaces on the property. A secondary lobby entrance is located on the lower level along the northeast façade of the building.

Existing Zoning

The Area is located in the OB-1 Office Buildings Zone. The following are the standards for the OB-1 District:

Permitted Principal Uses

- One-Family, Detached Dwelling
- Water Reservoir, Well Tower, Filter Bed
- Federal, State, County or Township Building
- Golf Course or Golf Course House
- Farm, Nursery, Greenhouse and Similar Uses
- Hospital
- Office Buildings

Permitted Accessory Uses

- Required Accessory Parking
- Signs

Permitted Conditional Uses

- Commercial Recreation
- Public School
- Private School
- Library
- Museum
- Park or Playground
- Public Utility Building or Structure
- Telephone Exchange
- Private Club, Other than a Golf Club
- House of Worship
- Nursing Home
- Long-term Care Residential Health Care Facility
- Congregate Care Facility
- Assisted Living
- Commercial Antenna
- Check Cashing Facility

OB-1 District Bulk Requirements

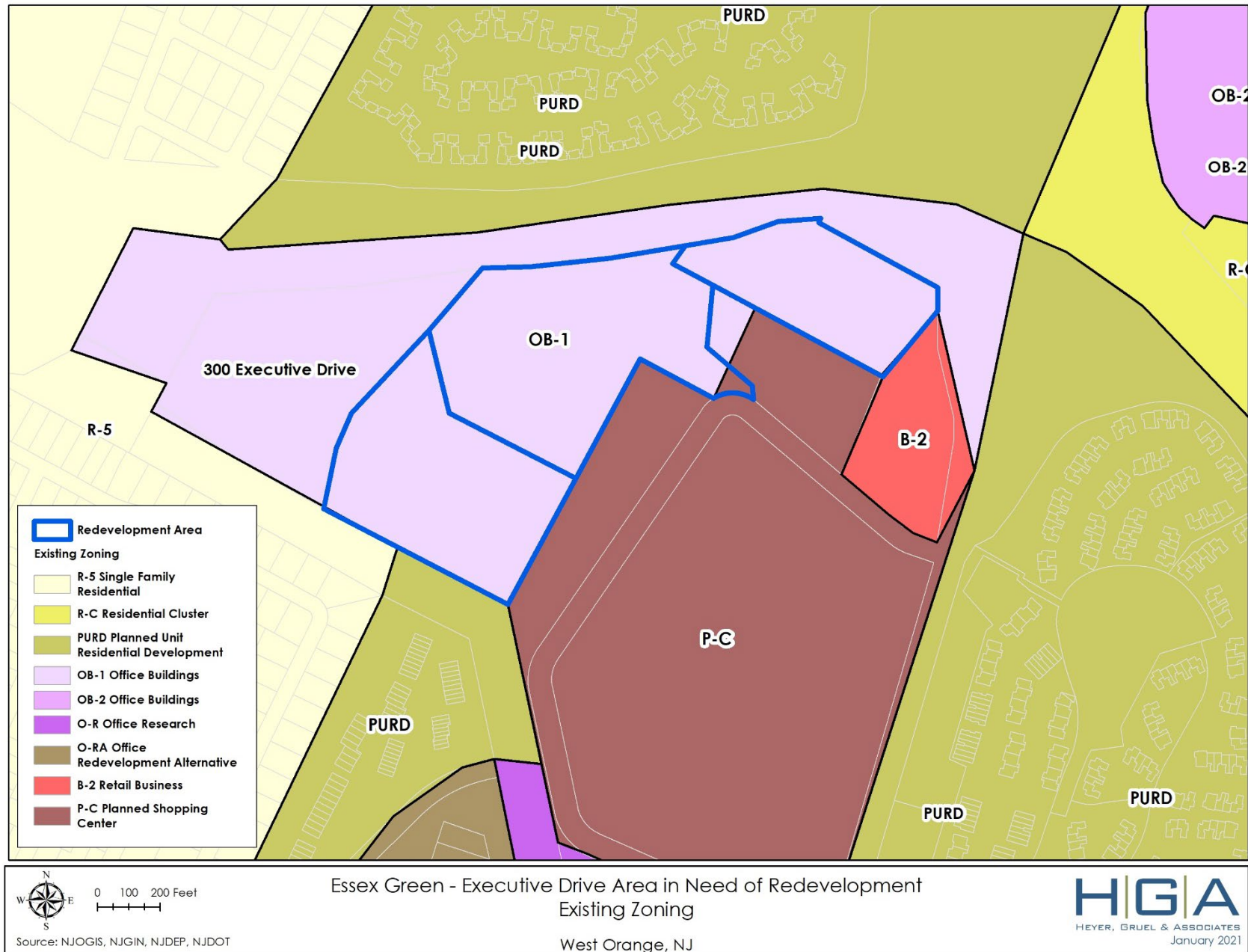
Bulk Standard	Requirement
Minimum lot area	10,000 SF
Minimum lot area / unit	6,000 SF
Minimum lot width	60 feet
Minimum front yard	30 feet
Minimum side yards	10 feet + 8 feet
Minimum rear yard	30 feet
Maximum building coverage	40%
Maximum lot coverage	50%

Additional Standards

- Retail sales or service permitted as an accessory use in the OB-1 District shall be an integral part of the permitted building, shall be limited to sales or services designed for the convenience of the employees, visitors and tenants of the permitted building and no goods, advertisements or other evidence of such sales or services shall be visible from the street. Such use shall not consist of more than

15 percent of the total first floor area in the OB-1 District and shall be designated on the preliminary site plan.

- In the OB-1 District, one square foot of open space shall be provided for each square foot of building area except that no more than 40 percent of the lot in the OB-1 District may be covered by buildings or structures. Off-street parking areas are not permitted within open space areas, except for "overflow" parking spaces that are specifically approved by the Planning or Zoning Board and are constructed in a manner acceptable to the Township Engineer. Furthermore, no accessory structure of off-site parking area shall be located within the required front yard no closer than 25 feet to the side or rear property lines in the OB-1 District.



REDEVELOPMENT CONTEXT

SUBURBAN OFFICE MARKET

For several decades, New Jersey's economy and employment base grew substantially through the construction of suburban office parks. The majority of these facilities, built during the 1980s and 1990s predate modern technological and infrastructure needs. Facilities of this vintage are often physically outdated and located in suburban communities near highway interchanges or along highway corridors.

A Rutgers Regional Report, dated October 2017, written by James Hughes and Will Irving, outlines ongoing trends in the New Jersey economy. The report discusses the change over the last 10 to 15 years of increased development in the metropolitan cores and contraction in suburban areas. Demographic changes, consumer preferences, and the nature of many industries have changed and reduced the demand for suburban office corridors and their aging infrastructure. In order to stay competitive, office buildings that were built for a singular narrow focus need to become more flexible and attractive to the modern economy and its new generation of employees.¹

As businesses left their suburban office headquarters for downtown locations, the tenant spaces that were left unfilled

created a palpable sense of emptiness. The term “Stranded Asset” was used in the bill Governor Murphy signed into law in 2019, amending the Local Redevelopment and Housing Law to provide an additional tool to New Jersey municipalities attempting to revitalize their vacant and abandoned commercial complexes.

IMPLICATIONS OF COVID-19 ON OFFICE LAND USE

In early 2020, the Covid-19 Pandemic hit the United States east coast in full force. Overnight people saw a dramatic shift in their day-to-day lives as lockdown orders took effect. One of the most profound changes triggered by the pandemic has been new work-from-home policies for offices across the spectrum of industries. The pandemic pushed workers out of office spaces and into new work-from-home arrangements. Employees were suddenly instructed to set up remote logins so that work could continue, but in a way that safely distanced workers from each other – at each worker's individual home.

As it became clear the US and the world would not eradicate Covid-19 overnight, work-from-home policies have continued, either in full or as a hybrid model, allowing employees to come back to the office but in staggered shifts.

¹ “Rutgers Regional Report – Issue Paper No. 38 “New Jersey's Economic Roller Coaster” p.20-25
<https://rucore.libraries.rutgers.edu/rutgers-lib/54266/PDF/1/play/>

Many businesses acknowledge that a full return to the traditional office environment will probably never happen.²

The existing office buildings located at 100 and 200 Executive Drive and 10 Rooney Circle were all built between 1971 and 1978. While the Office Building Class rating system is subjective, the buildings are likely considered “Class C” space in the market. The buildings are examples of stranded assets and have experienced significant vacancies and are not well positioned to compete in the oversaturated office market described in the Rutgers report.

Office Building Class Definitions: Office space is grouped into three classes ranked A through C. The rating system looks at factors including rent, building finishes, system standards and efficiency, building amenities, location/accessibility, and market perception. The scale is a subjective system that is meant to rate the competitiveness and desirability of the space in question.

- Class A buildings have the highest rents, are geographically accessible, and have state of the art systems, modern amenities, and high-quality finishes. These are new or recently upgraded facilities.
- Class B buildings are generally fair to good for the area and have adequate building systems. The rents for these buildings are generally in the average range.
- Class C buildings are identified as merely functional space that can secure below average rents in the area.

(Source: BOMA International
www.boma.org/research/pages/building-class-definitions.aspx)

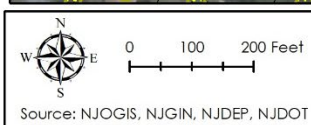
² Here's When Major Companies Plan to go Back to the Office
<https://www.forbes.com/sites/rachelsandler/2020/08/27/heres-when-major-companies-plan-to-go-back-to-the-office/#1ebe155361c5>

and White-Collar Companies Race to Be Last to Return to the Office
<https://www.nytimes.com/2020/05/08/technology/coronavirus-work-from-home.html>

STEEP SLOPES

The principal environmental constraint to development in the Area is the presence of steep slopes. The properties have been previously developed and portions of those properties have been re-graded. The Township Land Use Regulations are explicit about seeking to minimize disturbance within steeply sloped areas. A goal of any redevelopment project undertaken as part of this Plan is to focus development within areas that have been previously disturbed and to avoid additional disturbance within the most steeply sloped portions of the Area. Protection of these sensitive environmental areas is an objective of the Township's planning documents that this Plan seeks to reinforce.

The figure on the following page shows areas that have slopes that have been calculated to be in excess of 15%. Future applications for site plan approval will be required to quantify the steeply sloped areas on site, indicate if disturbance is proposed, and attempt to limit and mitigate the impacts of any disturbance that is deemed necessary.



Executive Drive - Rooney Circle Area in Need of Redevelopment
Environmental Constraints
West Orange, NJ

PLAN PRINCIPLES, GOALS, AND OBJECTIVES

PRINCIPLES

The Township seeks to utilize the tools offered through the LRHL to enter a partnership with one or more designated redevelopers to successfully reimagine the Area and provide an opportunity to repurpose stranded assets as new residences and municipal services in an integrated setting.

GOALS

The overall goal of the Plan is to develop the two districts with a complementary blend of uses in a well-integrated manner.

The existing office buildings at 100 and 200 Executive Drive are anticipated to be redeveloped into a multifamily residential development, with a percentage of units set aside to meet a portion of the Township's affordable housing obligation. As part of the redevelopment of the Executive Drive portion of the Area, it is anticipated that a dog park will be constructed for public use.

The office building at 10 Rooney Circle is intended to remain in its current form, with modifications and upgrades to accommodate new uses, with the long-term goal of blending office space with a mix of municipal services within the building and on the site.

OBJECTIVES

- Promote a mix of housing options accessible to households of all income levels through the construction of new multifamily units.
- Improve the viability and utilization of the land with a mix of multifamily housing, office, and municipal uses while also considering the environmental constraints of the site.
- Enhance Township services by providing new facilities into which departments may relocate or expand.
- Provide a public amenity in the form of a public dog park.
- Provide internal pedestrian and bicycle paths and sidewalks as a recreational amenity and a practical link throughout the development and to the adjacent properties and public rights-of-way.
- Promote pedestrian safety through the application of complete streets principles and well-designed crossings and sidewalks.
- Encourage links to transit by capitalizing on the existing bus service and providing a flexible shuttle service.
- Focus on the protection and preservation of sensitive steep slopes and existing wooded areas to maximize the natural beauty of the site and prevent environmental degradation.

- Reduce impervious coverage to allow for a reduction of stormwater runoff and increased groundwater recharge.
- Encourage sustainable development practices through incorporation of green infrastructure and other stormwater management BMPs.
- Promote sustainable and efficient energy usage through the use of renewable energy and green building techniques.
- Incorporate electric vehicle charging stations and infrastructure to support the modernization and electrification of public and private vehicles.

RELATIONSHIP OF THE PLAN TO TOWNSHIP LAND DEVELOPMENT REGULATIONS

This Plan shall constitute an overlay zoning district for the Area. At the time of development application, the developer may opt to utilize either the standards contained in this plan or the standards of the applicable underlying OB-1 Zone.

When utilizing the standards in this redevelopment plan, Township regulations affecting development that are in conflict are superseded by this Plan. Existing engineering standards, performance standards, and definitions shall apply. At the time of site plan application, Environmental Impact, Community Impact, and Traffic Impact Statements shall be required.

No deviations from the overlay standards may be granted which will result in permitting a use that is not a permitted use within this Redevelopment Plan. Any deviation from standards of this Plan that results in a “d” variance pursuant to N.J.S.A. 40:55D-70d shall be addressed as an amendment to the Plan rather than via variance relief through the Township’s Zoning Board of Adjustment.

Any deviations from bulk and other specific standards shall require “c” variance relief. The Planning Board shall have the power to grant relief to the same extent as the Board may grant relief from bulk and dimensional requirements pursuant to N.J.S.A. 40:55D-70.c.

An application requesting a deviation from the requirements of this Redevelopment Plan shall provide public notice of such application in accordance with the public notice requirement set forth in N.J.S.A. 40:55D-12a.&b.

The Planning Board may grant exceptions or waivers from design standards for site plan or subdivision approval as may be reasonable and within the general purpose and intent of the provisions for site plan review and/or subdivision approval within the Plan. The Board may grant exceptions or waivers if it is determined that the literal enforcement of one or more provisions of the Plan is impracticable or would exact undue hardship because of peculiar conditions pertaining to the site. No deviations may be granted under the terms of this section unless such deviations can be granted without resulting in substantial detriment to the public good and will not substantially impair the intent and purpose of the Redevelopment Plan and Master Plan.

All development must be approved by the Planning Board and shall be submitted through the normal site plan and subdivision procedures as identified in the Township Ordinance and by N.J.S.A. 40:55D-1, et seq.

Final adoption of this Redevelopment Plan by the Township Council shall be considered an amendment to the Township Zoning Ordinance and Official Zoning Map.



LAND USE PLAN

The Plan proposes the following land use districts:

- Executive Drive Multifamily Residential
- 10 Rooney Circle Office / Municipal Use

Each of the land use districts and their standards are described in detail in the following pages.

Executive Drive Multi-Family Residential District

Purpose:

The purpose of the Executive Drive Multi-Family Residential District is to permit the redevelopment of the existing office buildings at 100 and 200 Executive Drive into a multi-family residential development. The district is approximately 18.3 acres in area. The envisioned development will consist of one or more types of multi-family housing in multiple buildings with an affordable set-aside. The redevelopment is also intended to include the provision of a public dog park as an amenity for the neighborhood and community at large.

Principal Permitted Uses

- Multifamily residential dwellings
- Townhouse residential dwellings
- Public Dog Park

Permitted Accessory Uses

- Parking, including parking structures
- Signage

- Uses customarily incidental to the principal use
- Electric vehicle charging stations
- Photovoltaic (solar) panels in ground-mounted arrays over parking lots, parking structure-mounted arrays, also referred to as “solar canopies” and roof-mounted photovoltaic panels. Ground mounted arrays shall not be permitted over landscaped or otherwise pervious surfaces.

Bulk Standards

Minimum Lot Area	80,000 SF
Minimum Setback to Block 155, Lot 26.01 (PSE&G Property)	15 feet
Min. Setback to Block 155, Lot 40.03	15 feet
Min. Setback to Block 155 Lot 40.04	75 feet
Min. Setback to all other lots / rights-of-way	0 feet
Maximum Building Height*	Four (4) Habitable Stories (Parking structures and Garages are excluded from the calculation of habitable stories, but in no case may any parking structure exceed the height of the principal structure to which it is adjacent or attached)**
Maximum Residential Gross Density (Entire District)	24 Units per Acre
Maximum Lot (Impervious) Coverage	65%***

*A structure sub-divided by firewalls shall be considered separate independent buildings, consistent with the National Fire Prevention Association (NFPA 221) codes and

standards. The maximum height shall be determined for each building individually.

****Architectural features** such as pitched roofs, gables, domes, steeples, etc. shall be permitted. Projections for roof equipment shall be permitted provided they are screened with a solid or decorative shield and do not exceed fifteen (15') feet in height above the roof deck.

*****Where permeable paving systems are proposed**, subject to the approval of the Township Engineer, the areas with permeable paving shall be calculated as 75% impervious. For instance, a parking area and plaza paved with a permeable paving system that equals 20% of the lot area shall be calculated as 15% impervious coverage for purposes of the maximum coverage calculation as it pertains to these district standards.

Affordable Housing

To further the Township's Master Plan goals, and to comply with the spirit of the Fair Housing Act and ongoing affordable housing settlement negotiations, all residential developments within the Redevelopment Area shall provide a set-aside of affordable housing units in accordance with the following standards and the administrative requirements outlined in the Administrative and Procedural Requirements Section of this Plan.

- 15% of rental units shall be affordable family rentals, with a bedroom mix and affordability mix consistent with those mandated by the Uniform Housing Affordability Controls (UHAC).

- 20% of for-sale units shall be affordable with a bedroom mix and affordability mix consistent with UHAC.

Residential Unit Mix

- Studios, One-Bedroom, Two-Bedroom, and Three-Bedroom units shall be permitted. No unit shall have more than three bedrooms.
- The number of market rate three-bedroom units in any residential development shall not exceed 20% of the total number of market rate units in the development.

Minimum Residential Floor Area

- Studio / Efficiency – 500 square feet
- One Bedroom – 650 square feet
- Two Bedroom – 900 square feet
- Three Bedroom – 1,000 square feet

Minimum Parking Requirements

- Residential – All residential parking shall be provided in accordance with the Residential Site Improvement Standards (RSIS N.J.A.C. 5:21):

Townhouse	1 BR – 1.8 / dwelling unit (DU) 2 BR – 2.3 / DU 3 BR – 2.4 / DU
Low-Rise / Mid-Rise	Studio / 1 BR – 1.8 / DU 2 BR – 2.0 / DU 3 BR – 2.1 / DU

- ADA accessible parking including van accessible spaces shall be provided in compliance with ADA standards.

Additional Standards

- Area for a public dog park shall be provided within the district, either as a standalone lot or as part of a development site. The lot area devoted to the dog park, inclusive of parking, landscaping, buffer areas, and surrounding natural features, shall consist of a minimum of 80,000 square feet and shall be constructed by the redeveloper at its sole cost and expense. The design of the dog park shall be reviewed and approved by the Planning Board and Township Council.
 - A subdivision may be necessary to create a lot for the development of the dog park.
 - The dog park shall include sufficient areas to accommodate large and small dogs.
 - The dog park area shall include a minimum of forty (40) parking spaces.
 - “Blue Light” emergency call station(s) shall be provided in the vicinity of the dog park to enhance public safety.
- Applications for development shall provide topographic data, the location of existing trees, and demonstrate compliance with the Township's Steep Slope and

Natural Features Ordinance (Section 25-28) and the Tree Protection and Removal Ordinance (Section 25-27).

- The existing retention basin shall be upgraded and



Dog Park in Essex County Brookdale Park

improved to provide an on-site amenity in addition to its function as a storm water management structure.

- Amenities including but not limited to one or more community rooms, fitness centers, pools, and outdoor seating areas shall be provided for the use and enjoyment of the residents. At the time of site plan application, details regarding the amenity package shall be presented for review and approval.

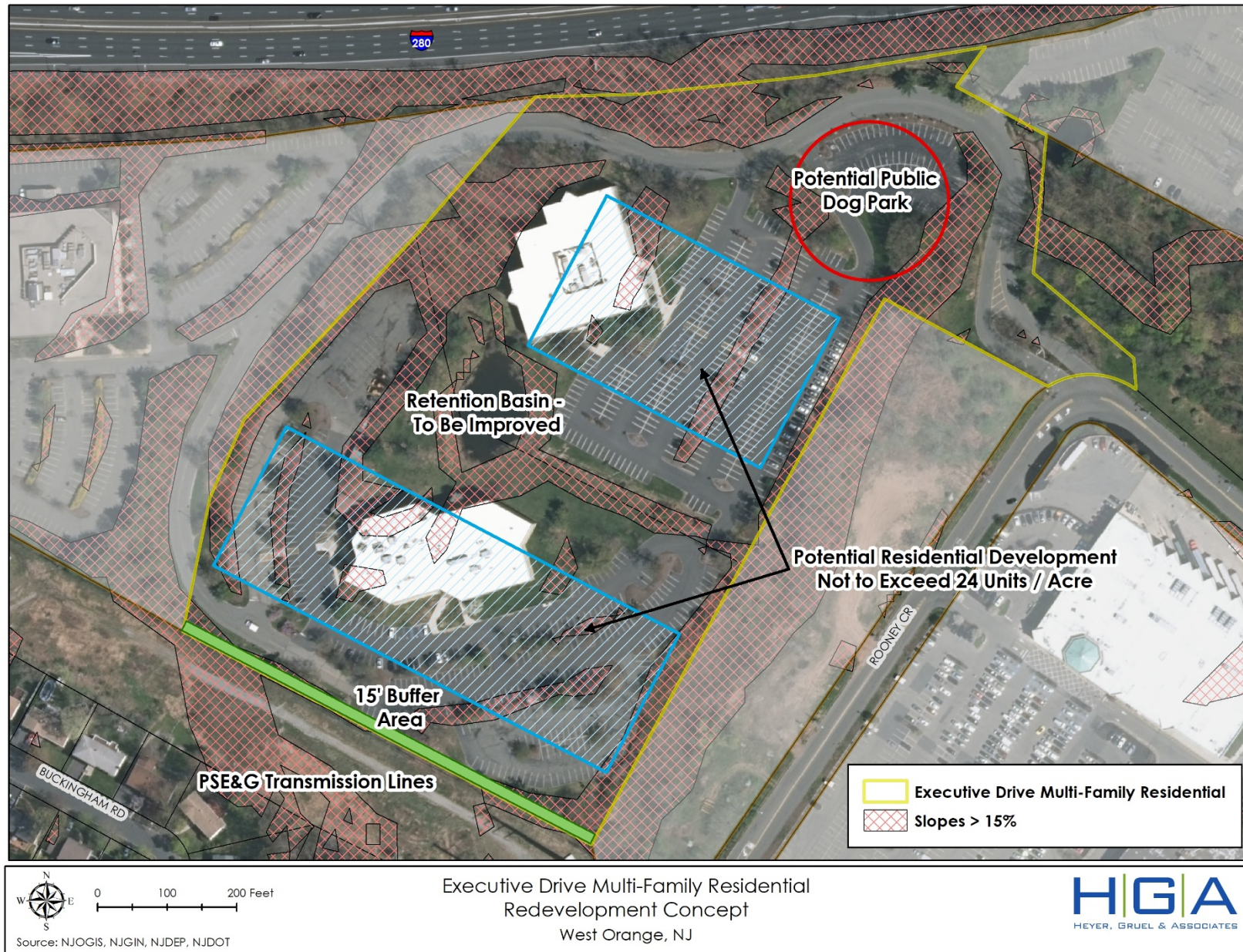
- A 15 foot buffer area consisting of a mix of deciduous and evergreen plantings and a six (6') foot tall fence shall be provided along the property line adjacent to Block 155, Lot 26.01.
- Structured parking shall be designed using compatible or complementary materials to the principal building(s). All voids in the structures shall be screened using architectural elements, green screens, scrims or other features so that lights and vehicles are not individually visible.
- The internal circulation for the district is shared with the adjacent 300 Executive Drive and 10 Rooney Circle properties. Modifications to the driveways and internal circulation system may be necessary. The existing access easements shall be preserved and/or updated as needed.
- The West Orange Jitney shuttle service provides a commuter link to the Orange, Mountain, and South Orange Train Stations. As part of the redevelopment of the site the Redeveloper shall work with the Township to supplement or expand the Jitney service if necessary. In addition, a shuttle from within the development to the Essex Green Bus Stop shall be provided to coordinate with the Jitney and to provide access to the shopping center and bus at other times of the day.



West Orange Jitney Shuttle Bus

Concept

The figure on the following page provides a rough conceptual layout of the potential redevelopment scenario overlaid on the existing conditions. Future redevelopment on the site is intended within the previously developed portion of the site, to the extent feasible, in order to minimize the disturbance of steeply sloped areas. The concept illustrates the buffer area, potential building footprints, and the area that may be allocated for the construction of a public dog park. The concept is not binding for the Township or a potential developer, it is merely intended to provide an example of the possible redevelopment outcome.



10 Rooney Circle Office / Municipal Use District*Purpose:*

To allow for the continuation of office uses and provide a future opportunity to relocate or expand municipal services to the area. A mix of leasable office space, municipal office space, and other municipal or public uses is anticipated. The district is approximately 5.2 acres in area.

Principal Permitted Uses:

- Offices
- Public / Municipal facilities
- Libraries
- Billboards subject to the following:
 - Compliance with the State Roadside Sign Control and Outdoor Advertising standards at N.J.A.C. 16:41C.
 - Billboards shall be located as close as possible to the property line abutting Interstate 280
 - Billboards shall be oriented to limit views from residential properties. Applicants shall prepare photo-simulations depicting the proposed billboard with a reasonable degree of accuracy from any residential properties within 500 feet of the proposed location and any other locations requested by the Board.
- Billboard operators shall work with the Township to provide an opportunity to display public service messages to the extent feasible
- Wireless telecommunications antennas subject to the following:
 - Wireless telecommunications antennas shall be permitted to be installed on existing buildings. Freestanding monopoles, towers, or similar structures shall not be permitted.
 - Wireless telecommunications antennas shall not be mounted on a building façade.
 - Antennas and other typical accessory components (i.e. equipment shelters, generators, etc.) shall be located on the building roof setback from the edge of the roof a distance equal to the height of the installation or obscured from view by a parapet wall or similar shielding installation that is designed to match the style and color of the building.
 - The height of a wireless communications antenna shall not extend more than ten (10') feet from roof level.
 - Small cell node antennas may be mounted on utility or light poles provided the design blends

with the aesthetic of the pole and is not visually intrusive, similar to the example below:



Permitted Accessory Uses

- Parking
- Equipment and material storage areas associated with municipal facilities and services
- Fuel pumps associated with municipal facilities and services that are not open to the public
- Signage
- Electric vehicle charging stations
- Photovoltaic (solar) panels in ground mounted arrays within existing impervious areas, also referred to as "solar canopies" and roof-mounted photovoltaic panels

Bulk Standards

Minimum Setback for Principal Structure (all lot lines)	80 feet
Minimum Setback for Accessory Structures	20 feet to I-280 ROW 50 feet to all other property lines
Maximum Building height	4 stories / 50 feet*
Maximum Lot (Impervious) Coverage	80%

*Building height shall be measured from the mean finished grade around the building to the roof deck in the case of a flat roof or to the midpoint of the roof in the case of a sloped roof. Projections for roof equipment shall be permitted provided they are screened with a solid or decorative shield and do not exceed fifteen (15') feet in height above the roof deck.

Minimum Parking Requirements

- Non-Residential – Parking for non-residential uses shall be provided based on Parking Schedule II in Section 25-12.2.b of the Township Ordinance, unless otherwise indicated in this Plan.
- ADA accessible parking including van accessible spaces shall be provided in compliance with ADA standards.

Additional Standards:

- Outdoor storage of materials, equipment or vehicles shall take place in designated areas. Where possible,

materials and equipment should be stored within structures and/or screened from public view.

- To the extent feasible, electric vehicle charging stations should be provided in parking areas accessible to the public.
- Electric charging infrastructure for municipal vehicles and equipment should be provided and designed to be adaptable to scale with future fleet electrification.

Design Standards

The following are site plan design standards. The standard for relief for any deviations from these standards shall be consistent with the MLUL requirements at N.J.S.A 40:55D-51. The design standards are intended to reinforce the physical, visual, and spatial characteristics of the Redevelopment Area. Any elements not covered by these standards shall be subject to the appropriate provisions of the West Orange Land Use Regulations.

Architectural Design

- Each building shall have a cohesive architectural design that provides an attractive view from all vantage points. The topography of the Area creates a unique challenge with regard to building design and material choice.
- Exterior walls of buildings shall not have large blank or featureless expanses. Building facades shall be articulated with changes in depth, porches and/or balconies, recessed windows or window bays, and decorative elements.
- All building mechanical equipment and rooftop appurtenances shall be screened in an attractive manner that is consistent with the overall architectural design of the development. Consideration should be given to screening rooftops at lower elevations that may be viewed from above.

- Building facades shall be finished with durable material that differentiates between ground floors and upper floors and provides complementary variation along the façade. EIFS and vinyl siding shall be prohibited.

Fences and Walls

- Fences shall not exceed four (4') feet in height in any required setback area abutting a public street.
- Fences shall not exceed six (6') feet in height anywhere else in the Area.
- The finished side of any fence shall face away from the applicant's property.
- Chain link fence (unless vinyl coated), barbed wire, razor wire, and electrical wire fence shall be prohibited.
- Walls shall not exceed four (4') feet in height, except for retaining walls required as part of an approved grading plan, subject to review by the Township Engineer and Planning Board.

Landscaping

- Maximum effort should be made to preserve and incorporate into the landscaping plan all existing trees and vegetation within the Area.
- All open space areas shall be landscaped and maintained in an attractive condition with appropriate plant materials.

- Best management practices are encouraged to reduce stormwater runoff and improve groundwater recharge.
- Native species shall be utilized for plantings to the extent feasible. Native plant species can be found at: http://www.npsnj.org/pages/nativeplants_Plant_Lists.html and other similar sources.
- Invasive species shall be prohibited. A list of invasive species and non-invasive alternatives can be found at: <https://www.invasive.org/alien/pubs/midatlantic/midatlantic.pdf>
- Landscaping shall be provided around the perimeter of parking areas and within islands and rows separating parking spaces. One (1) tree plus ground level plantings shall be provided for each ten (10) surface parking stalls proposed.

Lighting

- A lighting plan shall be provided for review by the Planning Board. The proposed level of illumination shall be shown for all areas of the site in either lux or foot-candles.
- Minimum Illumination Levels shall be as follows:
 - Pedestrian Walkways – 5 lux / 0.5 foot-candles
 - Parking Areas – 11 lux / 1.0 foot-candles
 - Streets / Driveways – 5 lux / 0.5 foot-candles
 - Parking Garages – 30 lux / 3.0 foot-candles

- Details shall be provided for all light poles and fixtures.
- All light fixtures shall be LEDs
- All light fixtures shall be shielded to prevent off-site spillage and glare.
- Light poles shall not exceed twenty (20') feet in height or the height of the principal building, whichever is lesser.

Parking and Loading

The design of off-street parking and loading areas shall comply with the standards in Township Ordinance Section 25-12.1, 25-12.3, and 25-12.4 except as noted below or elsewhere in this Plan:

- Parking spaces shall be setback a minimum of ten (10) feet from the Rooney Circle or I-280 right-of-way.
- There shall be no required setback for parking spaces adjacent to other properties in the Area or private roadways.
- Bicycle racks shall be provided near the entrances of non-residential and municipal uses.
- Bicycle storage / parking areas shall be provided as an amenity in residential developments.
- Parking structures shall be constructed of compatible and/or complementary materials to the surrounding buildings to blend architecturally with the remainder of the development.

- The provision of electric vehicle charging stations and spaces is encouraged within structured parking facilities and surface lots. Where demand is uncertain, providing adaptable electrical infrastructure to allow for the installation of charging stations in the future is preferred.



Electric Vehicle Charging Station

Recycling and Refuse

- All developments shall have appropriately sized recycling and refuse enclosures that comply with Township Ordinance section 25-8.14.
- All recycling and refuse enclosures shall be constructed of durable fencing and/or masonry block, a minimum of six (6') feet in height, which provides visual screening.
- Landscaping consisting of evergreen plantings shall supplement the screening.

Signage

- A system of wayfinding signage shall be permitted throughout the Area. The wayfinding signage shall be a comprehensive coordinated system with uniform style and color that is designed to direct motorists and pedestrians to destinations within the Area. There shall be no specific limit to the number of wayfinding sign, but their placement shall be subject to the Planning Board's review and approval.
 - Location Requirement – Shall not be placed in a location that obstructs or interferes with a sight triangle or any traffic control measures.
 - Height Requirement – Shall not exceed four (4') feet in height.
 - Size Requirement – Shall not exceed six (6) square feet in area per side.

- Except as noted in this Plan, signage in the Executive Drive Multifamily Residential District shall comply with Township Ordinance Section 25-15.3.b.
- Except as noted in this Plan, signage Standards in the 10 Rooney Circle Office / Municipal District shall comply with Township Ordinance Section 25-15.3.c.2.

Stormwater Management

- All development shall comply with Section 25-29 "Stormwater Control" of the Township Ordinance.
- Site design within the Area shall adhere to the New Jersey Stormwater Management Best Management Practices.
- To the extent feasible, development within the Executive Drive - Rooney Circle Redevelopment Area should utilize green infrastructure techniques including, but not limited to the following:
 - Rain gardens/bioswales: Landscaped areas with native vegetation that capture, filter, and retain rainwater and allow to be absorbed back into the groundwater system, reducing the amount of runoff flowing to the municipal sewers.
 - Green roofs: Roofs partially or completely covered with vegetation, soil beds, drainage layer, and a water-proofing medium. Benefits include retention and filtration of rainwater,

reduction of urban height island effect and insulation, creation of habitats for wildlife, and a more aesthetically pleasing landscape.

- Permeable pavement: Surface layer that allows for the infiltration of water back into the ground instead of into the sewers. Permeable pavement can be used for sidewalks as well as other hardscaped surfaces such as parking stalls and driving aisles.

Utilities

- All utilities shall be installed underground.
- Building mounted utility meters shall be placed in enclosures, rooms, alcoves or otherwise integrated within the design of the building and screened from public view.
- Utility boxes and ground level utility structures shall be screened on at least three (3) sides by landscaping that will conceal the box throughout the year while permitting access by the utility company.

SUSTAINABILITY PLAN

- *Master Plan Sustainability Plan* – New development and improvements to the site and buildings under the Executive Drive - Rooney Circle Redevelopment Plan shall be guided by the Goals, Principles, and Actions of the most recent version of the Township of West Orange Sustainability Plan Element, adopted in the 2010 Master Plan Update.

In addition to the specific District Standards and Design Standards in the Plan, all redevelopment projects shall comply with the following Green Building Standards:

- *Green Building Standards* – New development and site improvements shall follow the Sustainable Building and Design Standards and checklist in Section 25-51.16 of the Township Ordinance. The Redeveloper is encouraged, but not required to, register the buildings in the Area in the USGBC LEED certification program. In addition, a minimum of 20 of the following 29 sustainability actions shall be included in the redevelopment project:

1. Passive Solar, Ventilation & Shading Design

Passive Solar - The basic natural processes used in passive solar energy are the thermal energy flows associated with radiation, conduction and natural convection. When sunlight strikes a building, the building

materials can reflect, transmit or absorb the solar radiation. These basic responses to solar heat lead to design elements, material choices and placements that can provide heating and cooling effects in a home. Passive solar energy means that mechanical means are not employed to utilize solar energy.

Solar Photovoltaic Readiness – Roofs should be constructed to accommodate a future solar PV system. This includes ensuring that the roofing structure and finish material can bear the structure required to add a solar PV array. In addition, there must be a 2" (minimum) conduit run that provides roof-to-electrical panel room connectivity.

Passive Ventilation & Shading – Buildings and windows should be oriented to resist cold northern winds and lack of sun in the winter and open to warmer southern breezes in the summer. Apply suitable roof overhangs, awnings and/or deciduous trees.

2. Pedestrian Paths (Sidewalks)

Build sidewalks that are wide, pleasant, and buffered from automobile traffic. Create pleasant walkways and bikeways through site to community areas, between buildings, surrounding neighborhoods, and parking.

3. Ducts and HVAC protected from dust during construction and/or cleaned prior to occupancy

Completely seal duct and HVAC equipment openings with plastic film and tape, or other suitable material, until after final cleaning of unit. If system is used during construction, install MERV 8 filters on all return grills. In addition (or as an alternative), thoroughly flush and vacuum all ducts prior to system startup and upon completion of all construction and finish work.

4. Low VOC Interior Paints and Finishes

Follow VOC limits for all paints.

5. Low VOC Adhesives and Sealants

Follow VOC limits for all adhesives and sealants.

6. MERV 8 (or higher) air filters in ducted forced air systems

Install pleated furnace filters, minimum MERV 8, during testing and balanced of HVAC system and for the life of the system. If running ducted forced air system during construction, use MERV 8 filters during construction, replace regularly, and prior to system testing and balancing.

7. Combustion Devices Directly Vented or Sealed

With the exception of gas stoves, all combustion devices must be power vented or sealed combustion.

8. Automatic Bathroom Ventilation

Install fans that directly vent to the outside in bathroom with automatic timer control. This is also a minimum requirement for ENERGY STAR Certification. Fans shall have a maximum of 1.5 sones (noise level).

9. Direct Vent of Kitchen

All kitchen exhausts shall be directly vented to the outside.

10. Encapsulation of non-UF (Urea Formaldehyde) free composite cabinets

If Urea Formaldehyde is in any particleboard or other composite wood product incorporated into the interior of the project (cabinetry, countertops, etc.), all exposed edges (those not covered by another, sealing material – including backs) must be coated and sealed with water-based polyurethane or approved paint to slow the out-gassing rate of harmful toxins. Sealing can be done in shop, before delivery, however, if the cabinetry is cut on-site, the cut faces must be resealed prior to installation.

11. Insulation with Low Formaldehyde Content

The most common form of insulation in homes today is fiberglass, fabricated primarily from silica sand, which is spun into glass fibers and held together with an acrylic phenol-formaldehyde binder. There are brands of fiberglass insulation that do not contain phenol-formaldehyde binding agents and are an unfaced white batt insulation bonded with a formaldehyde free thermosetting resin. The Uniform Construction Code prohibits urea-formaldehyde foam insulation. The binder used in batt insulation should be phenol-formaldehyde-free.

One of the more reasonable priced alternatives to fiberglass insulation is cellulose spray-in insulation; of which recycled newspaper is a major component. Other alternative insulation systems to consider are soy foam, recycled denim, and oyster shell insulation.

12. Operable Windows

Choose windows that can be opened. Operable windows provide opportunities for natural heating, cooling, and ventilation as well as providing a direct connection to the outdoors and the neighborhood. Also, ensure that the window is easily operable. For example, if the window is too heavy to lift and does not

have a lip to grab then it is not readily operable; this could really be an issue for frail or elderly residents, who would have to call for assistance.

13. Smoke-Free Building

Implement and enforce a “no smoking” policy in all common and individual living areas of all buildings. Common areas include rental or sales offices, entrances, hallways, resident services areas and laundry rooms.

14. Exterior Wall Drainage Plane

Provide exterior wall drainage plane using building paper, housewrap or layered water-resistant sheathings (rigid insulation or a foil covered structural sheathing) with seams taped or sealed.

15. Window Flashing Details

All windows and exterior openings must demonstrate best practices for flashing details in order to create a weather resistant barrier. Details must be developed to meet the intent for both the window and wall system manufacturer's products. Window details will show pan and sill flashing, damming the edges of the bottom sill flashing, and location of weep holes to exterior facade.

16. Roof

Roof warranty should be 30 years for pitched roofs and 20 years for flat roofs.

17. All Units ENERGY STAR Certified

All Projects are required to be Energy Star Certified or Equivalent as a threshold.

18. ENERGY STAR Appliances

Refrigerator, clothes washer, and dishwasher must be ENERGY STAR rated.

19. ENERGY STAR Lighting Fixtures

Install ENERGY STAR labeled lighting fixtures or the ENERGY STAR Advanced Lighting Package in all interior units, and use ENERGY STAR or high-efficiency commercial grade fixtures in all common areas and outdoors. Also, install ENERGY STAR or equivalent energy efficient lamps in all fixtures.

20. Windows with Low-E coating

All windows installed should meet ENERGY STAR guidelines and have a low-E coating.

21. Occupancy and Daylighting Controls

Lighting in community and meeting rooms, laundry, and other common spaces, must have occupancy and

automatic daylight controls to reduce energy use when unoccupied. Common space does not include hallways, stairwells and any means of egress. For example, exterior porch and site lighting has daylight sensors and controls.

22. High Energy Factor Water Heaters beyond ENERGY STAR Requirements

Install water heater with energy factor greater than 60% AFUE for gas fired units and 0.95 for electric. For unit-by-unit water heaters, use electric water heater (tank type) of 0.91 EF (efficiency) or greater; a natural gas water heater (tank type) of 0.60 or greater for 50-gallon, 0.62 EF or greater for 40-gallon, or 0.65 EF or greater for an instantaneous model (tankless).

23. Easy to Use Programmable Thermostats

Provide a seven-day, digital programmable thermostat that runs on 24volts of the HVAC system, with battery backup, and no mercury. Make buttons large and system easy to use.

24. Recycle or salvage construction and demolition debris

Develop plan and protocol to properly sort and dispose of construction waste material separate from recycled

material. Establish a system for daily collection and separation of materials designated to be recycled including concrete, metals, wood, recyclable plastics, bottles and cardboard, at a minimum.

25. Recycling Centers in Common Areas

Design buildings with easy access to recycling stations that are well marked, easy to understand and accessible and compatible with county or municipal recycling programs

26. Low-Flow Fixtures

Faucets shall be a maximum of 1.5 gpm in the kitchen, and 0.5 gpm for the bathroom. Showerheads shall be a maximum of 2 gpm.

27. High Efficiency Toilets

Toilets shall have an efficiency of 1.3 gallons per flush, or better (less). Dual-flush toilets can also be used with a maximum flush of 1.3 gallons.

28. Green Roofs

Green roofs (roofs with a vegetative surface and substrate) provide for better stormwater management, better regulation of building temperatures, and reduced heat island effect. An additional benefit of green roofs is that they have been shown to increase the marketability

of a building and provide a significant aesthetic benefit to building occupants.

29. Pursue LEED Certification (Leadership in Energy and Environmental Design)

This certification program is a nationally accepted benchmark for the design, construction, and operation of high-performance green buildings.

- *Storm Water Best Management Practices (BMPs)* – The Redeveloper is encouraged to utilize BMPs, including but not limited to rain gardens, bioswales, green roofs, and permeable pavement, to reduce stormwater runoff and improve groundwater recharge on the site.



Bioswale example of stormwater best management practice

- *Steep Slopes* – Development shall comply with the Township's Steep Slope and Natural Features Ordinance (Section 25-28) and Tree Protection and Removal Ordinance (Section 25-27) in order to minimize disturbance of any slopes greater than 15% grade and preserve existing trees.
- *Electric Vehicle Charging* – Electric vehicle charging stations shall be incorporated throughout the Redevelopment Area. Office developments shall offer designated spaces as an amenity to employees, customers, and visitors. The Township shall include EV infrastructure as part of any municipal / public uses that are developed in the Area. Multi-family residential developments shall include charging stations and infrastructure that is adaptable to accommodate additional stations in the future.
- *Renewable Energy* – Redevelopment projects shall explore the feasibility of incorporating renewable energy, particularly photovoltaic solar panels, into the design of projects. Roof mounted systems on office and municipal buildings or canopy systems on the top floor of structured parking or over surface parking lots are encouraged.

CIRCULATION PLAN

- *Master Plan Circulation Plan* – Improvements to the site under this Plan shall be guided by the general goals and objectives of the 2019 Master Plan Circulation Plan Update and the 2016 “Complete Streets” update to create a comprehensive, integrated, connected street network that safely accommodates all users.
- *Site Circulation Standards* – Site circulation improvements shall include provision of sidewalks or similar pedestrian pathways, protections for pedestrians at crosswalks and sidewalks, bicycle paths and routes, bicycle racks, and other site circulation best practices for multi-family residential, commercial, and office sites.
- *Walking Path* - A walking path shall be constructed throughout the Area, connecting the multifamily residential housing with the dog park, Essex Green shopping center, potential future municipal uses at 10 Rooney Circle and the jitney bus stop at Essex Green.
- Executive Drive is a private road, which provides access to 100, 200, 300 Executive Drive and 10 Rooney Circle. During the course of the redevelopment project, it may be necessary to modify or realign portions of Executive Drive. There is an existing access easement in place that

shall remain and be modified during the course of the redevelopment project if necessary.

- *Transit*
 - NJ Transit Bus Route 71 stops at the Essex Green Mall. The bus route runs through Essex County and terminates at Newark Penn Station. Wayfinding signage including route information, schedules, and other pertinent details should be provided at key points throughout the Area.
 - NJ Transit Rail Service with Mid-Town direct and Hoboken bound trains is available from three nearby stations. The Orange Train Station, the Mountain Station and the South Orange Station are approximately 3, 3.5 and 4.5 miles from the Redevelopment Area, respectively. The West Orange Jitney offers connecting service that stops at Essex Green in the morning and evening peaks. A shuttle within the redevelopment area shall be provided in coordination between the Township and Redeveloper(s) that links the Jitney service to the potential residential, office, and municipal users throughout the Area.

CONFORMANCE WITH TOWNSHIP OBJECTIVES

The Township's most recent comprehensive Master Plan was adopted in 1989. Since that time, three Reexamination Reports and updates to several Plan Elements have been prepared. The most recent Reexamination Report was adopted in 2019, which includes updates to the Land Use, Economic Development, Historic Preservation, Community Facilities, Utilities and Recycling, Circulation, Housing, Open Space and Recreation, and Sustainability Elements. the 2016 Circulation Element update includes a subsection of the recommendations section that incorporates a Complete Streets policy.

Master Plan Reexamination Report and Update (2019)

The Township adopted a Master Plan Reexamination Report and Update in 2019. The following goals, objectives, and policies in the Plan are relevant to the Area and the formulation of this Redevelopment Plan:

2019 Master Plan Objectives

- Guide appropriate long-range development of lands within the Township through a continual planning process.
- Encourage coordination of public development with land use policies.
- Provide sufficient space for balanced growth and development.

- Encourage economic development, redevelopment, and rehabilitation in Downtown and other commercial areas that is compatible with the character of the Township.
- Provide for the housing needs of senior citizens and low- and moderate-income households.
- Coordinate public and private procedures and activities.

Land Use Plan

- The Land Use Plan identifies the Essex Green / Executive Drive Area, of which the Redevelopment Area is a part, as a "Focus Area" with the following recommendations:
 - Allow for a broader mix of uses.
 - Better integrate the mix of uses in this area.
 - Provide connectivity between commercial and office uses, as well as with surrounding residential areas.

Economic Development Recommendations

- The 2010 Economic Development Element recognizes the existing office / commercial developments clustered at I-280 and Prospect Avenue and recommends that the Township continue to maintain a mix of land uses.
- The 2010 Plan continues the recommendation from 2004 that states: "development that generates employment opportunities and beneficial commercial/retail activity

should continue to be encouraged where it is compatible with adjacent land uses, and sensitive natural and environmental features, and should be balanced by the need to maintain adequate public infrastructure and facilities, services and pedestrian and vehicular circulation patterns.

Community Facilities Plan

- The Plan recognizes that there is a possibility of relocating the library to a new facility within West Orange.

Sustainability Plan

- Reduce the use of fossil fuels
- Implement energy efficiency measures
- Increase the use of renewable energy alternatives
- Identify opportunities to reduce energy consumption in municipal operational sectors including buildings, vehicle fleets, outdoor lighting, and water and wastewater treatment facilities
- Encourage improved energy efficiency in existing commercial buildings.

Circulation Plan Element

- The Township offers commuter shuttle routes (West Orange Jitney) that connect the nearby train stations to neighborhoods and commuter lots. This Plan seeks to

integrate the Jitney service with new development and enhance it as necessary.

- This 2019 Plan promotes pedestrian connections throughout the development and requires design improvements to the circulation system that are consistent with the 2016 Complete Streets Plan Element.

RELATIONSHIP TO OTHER PLANS

State Development and Redevelopment Plan (SDRP)

In 2001, the State Planning Commission adopted the State Development and Redevelopment Plan (SDRP). The SDRP is a document that, while not binding, guides State-level development and redevelopment policy as well as local and regional planning efforts. Eight statewide goals are articulated in the Plan, along with dozens of corresponding implantation policies. The goals are as follows:

1. Revitalize the State's cities and towns.
2. Conserve the State's natural resources and systems.
3. Promote beneficial economic growth, development and renewal for all New Jersey residents.
4. Protect the environment, prevent and clean up pollution.
5. Provide adequate public facilities and services at a reasonable cost.
6. Provide adequate housing at a reasonable cost.

7. Preserve and enhance areas with historic, cultural, scenic, open space, and recreational value.
8. Ensure sound and integrated planning and implementation statewide.

This Plan meets stated goals 1, 2, 3, 5, 6, and 8 of the SDRP.

- The intended redevelopment of the outdated and underutilized office buildings into multi-family residential housing will bring a productive use to the site for the future.
- The Plan intends to minimize environmental disturbance by using existing infrastructure and building with respect to the sensitive environmental features on the site.
- Revitalizing and redeveloping the surplus of suburban office space to restore its economic benefit is a State-wide challenge that this Plan seeks to address.
- Relocating the Department of Public Works or Library to the office building at 10 Rooney Circle expands the Township's ability to provide municipal services.
- Constructing affordable, family rental housing fulfills the Township's affordable housing requirements while also providing housing for families of all income groups.
- The Redevelopment Area is located in PA-1 and is in close proximity to major highways. Redevelopment of the site is consistent with good planning principals and integrated land use planning and implementation.

The SDRP also includes a State Plan Policy Map, which divides the state into regions known as Planning Areas. This Redevelopment Area is located in the Metropolitan Planning Area (PA-1), which is characterized by intensive existing development and is the target for redevelopment efforts. The goals for PA-1 include the following:

1. Provide for much of the state's future redevelopment.
2. Revitalize cities and towns.
3. Promote growth in compact forms.
4. Stabilize older suburbs.
5. Redesign areas of sprawl.
6. Protect the character of existing stable communities.

This Plan meets stated goals 1, 3, 4, and 5 for Planning Area 1.

- The redevelopment project promotes the reuse and revitalization of a parcel whose current improvements are outdated.
- The redevelopment of a previously disturbed and developed site is consistent with concept of promoting growth in compact forms.
- The suburban office park model has declined in viability; this plan seeks to stabilize the Area's economic future by building more affordable housing options and promoting mixed-use development.

- Suburban office parks are a symbol of sprawling development patterns. This Plan seeks to develop buildings that were built during a period of suburban expansion and is currently outdated, and construct in their place new, affordable, multi-family housing.

State Strategic Plan

The final draft of the State Strategic Plan was released in 2012. While the State Strategic Plan has not been officially adopted, and the SDRP is still the official State Plan, it is still prudent to review the relationship between this Plan and the State Strategic Plan Draft. This Plan is consistent with the stated goals of the State Strategic Plan. This Plan exemplifies the guiding principle of “Spatial Efficiency”, where new development is encouraged to be located in areas where infrastructure is already in place to support growth.

This Plan meets the following “Garden State Values” of the State Strategic Plan:

- Prioritize Redevelopment, infill, and existing infrastructure
- Create high-quality, livable places

Essex County Plans

The only recent county-wide planning document adopted by Essex County is the 2013 Comprehensive Transportation Plan. The County also has a Park, Recreation, and Open Space Master Plan that dates to 2003.

Essex County Comprehensive Transportation Plan (2013)

The County Comprehensive Transportation Plan's vision is to “Develop a safe coordinated and integrated multimodal transportation system that provides accessibility for all users while promoting connectivity, economic vitality and productivity, our communities' livability, and our ecosystem's viability.”

- The West Orange Jitney System, which stops at Essex Green, is identified in the Transportation Plan as a link to the Orange and South Orange Train Stations, which offer Midtown-Direct train service.
- The Prospect Avenue corridor is identified as a location with a high percentage of auto trips with potential to be diverted to transit.

Master Plans of Adjacent Municipalities

The Redevelopment Area is centrally located within West Orange Township and does not border or impact any of the adjacent municipalities.

ADMINISTRATIVE AND PROCEDURAL REQUIREMENTS

Redevelopment Entity

The Township Council shall serve as the Redevelopment Entity to implement this Redevelopment Plan. The Redevelopment Entity must designate a redeveloper prior to the submission of an application for any approval to the Planning Board.

Property to be Acquired

The Area has been designated as a non-condemnation redevelopment area. No property acquisition using eminent domain is authorized or anticipated as a part of this Plan.

Relocation Assistance

Eminent domain is not authorized as part of this plan and any transfer of property and subsequent relocation requirements are purely voluntary so no plan for relocation assistance is necessary.

Affordable Housing

There are no housing units in the Area, so there are no affordable housing units identified for removal as part of the implementation of this redevelopment Plan.

Provision of New Affordable Housing Units

Redevelopment Plans are permitted to require the provision of affordable housing units per the Local Redevelopment and Housing Law (N.J.S.A. 40A:12A-7.b).

A minimum of 15% of new housing units shall be set aside as affordable family rental units. Residential units shall be developed in conformance with the Uniform Housing Affordability Controls (UHAC, N.J.A.C 5:80-26:1 et seq. or any successor legislation, with the exception that in lieu of 10% of the affordable units in rental projects being required to be affordable to households earning at or below 35% of the regional median income, 13% of the affordable units in such projects shall be affordable to households earning at or below 30% of the regional median income, consistent with and as required by the Fair Housing Act.

Deed Restrictions shall be filed ensuring that the affordability controls remain in place for at least 30 years pursuant to UHAC.

Amending the Redevelopment Plan

Upon compliance with the requirements of applicable law, the West Orange Township Council may amend, revise or modify this Redevelopment Plan, as circumstances may make such changes appropriate.

Duration of the Redevelopment Plan

This Redevelopment Plan shall be in full force and effect for a period of thirty (30) years from the date of approval of this Plan by the Township Council.

IMPLEMENTATION OF REDEVELOPMENT PLAN**Redevelopment Agreements**

The following restrictions and controls on redevelopment are statutorily imposed by the Local Redevelopment and Housing Law, in connection with the selection of a redeveloper or redevelopers and shall apply notwithstanding the provisions of any zoning or building ordinance or other regulations now or hereafter in force. The restrictions and restraints shall be implemented by appropriate covenants or other provisions in redeveloper agreements and/or disposition instruments.

- The redeveloper(s) will be obligated to carry out the specified improvements in accordance with the Redevelopment Area Plan.
- The redeveloper(s), its successors or assigns shall devote land within the Redevelopment Area to the uses specified in this Redevelopment Plan.
- The redeveloper(s) shall begin the development of said land for the use(s) required in this Redevelopment Plan within a period of time that the Township Council fixes as reasonable.
- Until the redeveloper(s) completes construction of the improvements, the redeveloper(s) will not be permitted to sell, lease, or otherwise transfer or dispose of property within the Redevelopment Area without prior written consent of the Township.
- Upon completion of the required improvements, the conditions determined to exist at the time the Redevelopment Area was determined to be in need of redevelopment shall be deemed to no longer exist.
- No covenant, agreement, lease, conveyance or other instrument shall be effected or executed by the redeveloper(s), the Township Council, or the successors, lessees, or assigns of either of them, by which land in the Redevelopment Area is restricted as to sale, lease, or occupancy upon the basis of race, color, creed, religion, ancestry, national origin, sex or marital status.
- Neither the redeveloper(s) nor the Township Council, nor the successors, lessees, or assigns shall discriminate upon the basis of race, creed, religion, ancestry, national origin, sex or marital status in the sale, lease or rental or in the use and occupancy of land or improvements erected or to be erected thereon, or any part therein.

