PQ Corporation
(Paddock Street West)
Redevelopment Plan

Township of Woodbridge
Middlesex County, New Jersey

February 2019

ENDORSED 3/20/19 by Township of Woodbridge Planning Board
ADOPTED 4/2/2019 by Township of Woodbridge Council
PQ Corporation (Paddock Street West) Redevelopment Plan

Township of Woodbridge

Prepared by
Township of Woodbridge Department of Planning & Development

________________________
Marta E. Lefsky, A.I.C.P., P.P.
License No. 05177

________________________
Eric Griffith, A.I.C.P., P.P.
License No. 33LI00622200

________________________
Chris Kesici, A.I.C.P., P.P.
License No. 33LI00618600
Table of Contents

INTRODUCTION ............................................................................................................. 1
AREA ZONING STANDARDS .......................................................................................... 9
PLAN RELATIONSHIP WITH OTHER PLANS .............................................................. 14
IMPLEMENTATION OF THE REDEVELOPMENT PLAN .............................................. 17

Figure 1: Redevelopment Area Parcel Map ................................................................. 3
Figure 2: Redevelopment Area Aerial Map ................................................................. 4
Figure 3: Existing Zoning ............................................................................................. 6
INTRODUCTION

This Redevelopment Plan represents an opportunity to redevelop fallow land once used by the PQ Corporation in the Avenel section of the Woodbridge Township. The area is located at the western end of Paddock Street. This plan will foster the transformation of vacant industrial property. This Redevelopment Area should be a highly desirable location for business to thrive and people to work.

In order to facilitate the redevelopment of the area, the Township Council requested the Planning Board to evaluate certain properties as a “non-condemnation area in need of redevelopment” on October 10, 2017. Following the Planning Board’s evaluation, the Township Council designated the area as a “non-condemnation area in need of redevelopment” on March 5, 2019.

STATUTORY REQUIREMENTS

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

- Its relationship to definitive 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;

- Proposed land uses and building requirements in the project area;

- 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 in the existing local housing market;

- An identification of any property within the Redevelopment Area proposed to be acquired in accordance with the Redevelopment Plan;

- 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 Plans adopted pursuant to the “State Planning Act.”

PLANNING CONTEXT

The Township of Woodbridge is 24.2 square miles in size and located in northeastern Middlesex County. The Woodbridge is bordered by Clark Township, the City of Rahway, the City of Linden, and Union County to the north; the Borough of Carteret, the Arthur Kill and the City of Perth Amboy to the east; the Raritan River to the south; and Edison Township to the west.

The Avenel section of the Township is located in the northeastern section of the Township and borders the City of Rahway, City of Linden and the Borough of Carteret. Avenel contains a variety of land uses, with industrial uses occupying the greatest acreage followed by residential uses.

The Redevelopment Area is two parcels: Block 867, Lot 5 and Block 868, Lot 1. The parcels are contiguous, have a total area of approximately 38 acres and are located at the end of Paddock Street. The surrounding area is mostly industrial; railroad tracks are immediately to the west and north of the parcels.
Figure 1: Redevelopment Area Parcel Map
Figure 2: Redevelopment Area Aerial Map

Prepared by the Department of Planning & Development
February 2019

Legend
- Plan Area
HISTORY OF AVENEL

The Avenel section of Woodbridge Township was once known as “Demarest on the Hill” after the Demarest colonial family. Captain Demarest later founded the community of Avenel, which he named after his daughter. Avenel developed as an active residential community with its own schools, churches, and small businesses. Today, a large portion of Avenel remains residential, however, the northern portion of Avenel contains light industrial uses and numerous commercial uses are located along Route 1.

Avenel is one of three sections of the Township with a New Jersey Transit train station. A township arts center is under construction at the former General Dynamics site adjacent to the train station.

MASTER PLANNING AND ZONING DESIGNATION HISTORY

The Township Master Plan was adopted in 2009 and reexamined in 2016. The Master Plan recognizes that the current land use for this area is light industrial. The current zoning for this area is M-1 Light Industrial. The land use and zoning have not changed since the 1990 Master Plan. The Master Plan recommends this area continue to be utilized as light industrial.

PLAN GOALS

The overall goal of this Redevelopment Plan is to address the existing conditions that have negatively impacted the Area and comprehensively upgrade the area for redevelopment. The Township aims to reach the following goals:

- To revitalize an inactive industrial site;
- To remEDIATE any existing hazardous conditions;
- To stimulate economic investment in the Area;
- To promote the effective use of all the Redevelopment Area property and to increase property tax base;
- To improve the physical appearance of the Area.

AFFORDABLE HOUSING

A redeveloper shall be responsible for the non-residential development fee in accordance with the Statewide Non-Residential Development Fee Act.
Figure 3: Existing Zoning
RELATIONSHIP OF PLAN TO THE TOWNSHIP LAND USE AND DEVELOPMENT ORDINANCE (APPLICATION & PROCESS)

The Redevelopment Area shall be redeveloped in accordance with the standards detailed in this Redevelopment Plan. This Plan supersedes the use and bulk provisions of the Township Land Use and Development Ordinance (Chapter 150) for the Redevelopment Area unless specifically referenced. Other Township regulations affecting developments that are in conflict are superseded by this Plan; however, existing engineering standards, performance standards and definitions shall apply.

In connection with site plan or subdivision applications, the Planning Board may grant deviations from the regulations contained within this Redevelopment Plan where by reason of exceptional narrowness, shallowness or shape of a specific piece of property or by reason of exceptional topographic conditions, pre-existing structures and physical features uniquely affecting a specific piece of property, the strict application of any area, yard, bulk or design objective or regulation adopted pursuant to this Redevelopment Plan would result in peculiar and exceptional practical difficulties to, or exceptional or undue hardship upon, the developer or redeveloper of such property. The Planning Board may also grant a deviation from the regulations contained within this Redevelopment Plan related to a specific piece of property where the purposes of this Redevelopment Plan would be advanced by such deviation from the strict application of the requirements of this Plan and the benefits of granting the deviation would outweigh any detriments.

The Planning Board may grant exceptions or waivers of design standards from the requirements 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, if the literal enforcement of one or more provisions of the Plan is impracticable or would exact undue hardship because of peculiar conditions pertaining to this 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.

No deviations may be granted which will result in permitting a use that is not a permitted use within this Redevelopment Plan. Any deviations 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. 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. All development must be approved by the Planning Board and shall be submitted through the normal site plan and subdivision procedures as identified as N.J.S.A. 40:55D, et seq.

Final adoption of this Redevelopment Plan by the Township Council shall be considered an amendment to the Township of Woodbridge Land Use and Development Ordinance and Zoning Map. Unless otherwise defined in the Plan, terms used in this Plan shall have the same meaning as defined in the Township’s Land Use and Development Ordinance.
AREA ZONING STANDARDS

The following standards contain information pertaining to the purpose of the zone, the permitted and accessory uses, bulk standards, and other district-specific standards. The evaluation of any proposal submitted under the Redevelopment Plan shall be based upon sections of this Redevelopment Plan entitled Relationship of Plan to the Township Land Use and Development Ordinance.

The purpose of this Redevelopment Zone is to enhance current opportunities for this industrial property; to promote compatible land use development of attractive building groups; and to improve and provide for the efficient and safe traffic flow within. The redevelopment of this site will also have an environmental benefit: the remediation of a contaminated site. Environmental remediation shall be taken into consideration in the design of the site, specifically with regard to grading and the applicability/exemption from the steep slope ordinance: Because significant site remediation is required, exemption from the Steep Slope Ordinance is warranted in the design of the site.

**Permitted Uses:**

A building may be erected, altered or used and a lot or premises may be occupied and used for any of the following purposes:

- Manufacturing and assembly
- Fabrication and assembly of products
- Warehouses, wholesale sales, storage and distribution, including fulfillment centers
- General office
- Research buildings
- Green energy producing entities and their structures
- Green technology and laboratory or utility buildings
- Blending, mixing of product including chemicals
- Data Centers and Disaster Recovery Facilities
- In addition to the above, any industry not inconsistent with the above that is similar in purpose, function, character and effort

**Bulk Standards:**

**Principal Building:**

- Minimum lot size: one (1) acre
• Minimum lot width: 150 feet
• Minimum lot depth: 200 feet
• Minimum lot line setback: 50 feet from all property lines, except one (1) lot line setback may be reduced to forty (40’) feet
• Maximum lot coverage: 50%
• Minimum gross floor area: 8,000 square feet
• Maximum building height: 65 feet

* All existing building setbacks at the time of the adoption of this Redevelopment Plan are to be considered pre-existing.

Accessories Buildings:

• Accessory buildings shall be permitted in all yard/setback areas and must maintain a minimum setback of 5 feet from any property line
• All accessory structures shall not exceed the height requirements applicable to the principal structure
• Security and/or guard outposts are permitted and not considered accessory buildings
• Water tanks, pump stations, and electrical substations, and the like shall be permitted accessory uses and/or structures

Green Buildings:

• All buildings are encouraged to be LEED-certified buildings
• Proposed energy saving techniques shall be considered as part of architectural plans and renderings
• New development or rehabilitation of existing buildings should employ green building practices (referring to the Township’s Green Building Checklist). A detailed explanation shall be included as part of a site plan application.

Additional Standards:

Due to the unique location and dimension of the lots within this redevelopment area, lots are not required to have street frontage in the redevelopment area. Lot frontage may consist of shared access with minimal lot frontage.
Parking:

- Off-street parking and loading areas shall be coordinated with the public street system serving the Area to reduce conflicts with through traffic, obstruction with pedestrian circulation, and vehicle thoroughfares.
- Given the unusual dimensions of lots, roadway network, and the constrained right-of-way access, shared parking, parking easements, and shared access is encouraged between lots within this Redevelopment Area.
- Given the unusual dimensions of the lots, roadway network, and the constrained right-of-way access, parking is permitted on all sides of the principal structure in order to promote safe site circulation.
- All car parking spaces shall be a minimum of nine (9) feet wide and eighteen (18) feet deep.
- Aisles accommodating two-way traffic shall be a minimum of twenty four (24) feet in width.
- Manufacturing, research, industrial, warehouses, wholesale sales, storage and distribution (including fulfillment centers) or laboratories: 1 space per 3,000 sf of gross floor area. An office component is assumed to be a part of the principal building use.
- Offices, office buildings, office research buildings: one (1) parking space for each three hundred (300) square feet of net floor area (not including common areas).

Circulation:

- Car and trailer parking areas can be interconnected with, and located on the adjacent property, and utilize common entrances and exits, to minimize the number of vehicular access points wherever possible.
- Curbs cuts and site driveways shall be sized to accommodate the safe access and egress of large tractor trailers and emergency services equipment and may be located on the adjacent lot within this Redevelopment Area.
- Existing curb cuts at the properties may remain as currently located and configured.
- Curb cuts offset distance may be reduced to zero where existing curb return crosses an existing property line.
Loading:

- Loading and unloading shall be provided according to the following schedule:

<table>
<thead>
<tr>
<th>GROSS FLOOR AREA</th>
<th>SPACES REQUIRED</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,000 to 25,000</td>
<td>1</td>
</tr>
<tr>
<td>25,001 to 50,000</td>
<td>2</td>
</tr>
<tr>
<td>50,001 to 75,000</td>
<td>3</td>
</tr>
<tr>
<td>75,001 to 100,000</td>
<td>4</td>
</tr>
<tr>
<td>Each Additional 50,000</td>
<td>1 Additional</td>
</tr>
</tbody>
</table>

- Loading spaces shall be at least 12 feet in width and 60 feet in length.

Buffering and Screening:

- Where not constrained by existing or proposed site improvements such as car parking, access driveways, truck courts and buildings, a minimum 10-foot landscaped buffer shall be required along all public rights-of-way.
- Loading docks, truck parking, outdoor storage, utility meters, HVAC equipment, trash dumpsters, trash compaction, and other service functions shall be incorporated into the overall design of the building and the landscaping so that the visual impacts of these functions are screened from public view.
- Fencing may be up to eight (8) feet in height for security purposes.

Lighting:

- Accent lighting on buildings is encouraged.
- Exterior light fixtures shall be compatible and relate to the architectural character of the buildings on a site. Site lighting shall be provided at the minimum level to accommodate safe pedestrian and vehicular movements without causing any off-site glare.
- Parking lot, truck parking and truck court lights shall not exceed 40 feet in height.

Utilities:

- Wherever practical, consideration should be given to relocating above ground utilities to underground.
- Pad mounted generators, transformers and refrigeration equipment are permitted when used in conjunction with the principal use.
- Given the shared access and circulation, utilities for this Redevelopment Area may be located on either lot.

**Signage:**

The following signage requirements shall apply within the Redevelopment Area:

- Up to two (2) freestanding entrance/directory signs shall be permitted for each building. Said signs shall not exceed 50 square feet per side; have a maximum height of 10 feet; and be located no closer than 5 feet to any lot line.
- Up to four (4) individual lettered façade signs, identifying the tenant may be installed at a maximum of 250 square feet for each, shall be permitted for each principal building. Each letter of this shall be calculated in that total number. The aggregate signage per building shall not exceed 1,000 square feet.
- Tenant emblems or logos, excluding words and letters, may be placed in an amount not to exceed one (1) per each building side. Emblems are encouraged to be located above entrances, at a size appropriate to bring attention to the entrance.
- Signs may be internally or externally illuminated.

**Survey and Replacement of Trees:**

- Any development application shall include a tree survey in accordance with the Township’s Tree Ordinance.
- Minimum Landscaped Area Required: 15%
PLAN RELATIONSHIP WITH OTHER PLANS

RELATIONSHIP TO THE TOWNSHIP MASTER PLAN

The Township of Woodbridge’s last comprehensive Master Plan was prepared in February 2009 and reexamined in 2016. The Master Plan recommended this area be devoted to industrial and business uses.

The Master Plan adopted the following goals that are relevant to this Plan:

- To continue attracting premier Retail, Industrial and Office end users to the Township.
- To expand and protect the Township’s ratable base through the attraction and retention of nationally known and respected companies.
- To control industrial development:
  - By permitting a range of industrial lot sizes and uses within industrial districts.

MASTER PLANS OF ADJACENT MUNICIPALITIES

The Paddock Street West Redevelopment Area is located in the Avenel section of the Township. The cities of Rahway and Linden are located to the north and the Borough of Carteret to the east, but this redevelopment area is not close in proximity to any of those municipalities. The redevelopment plan is not anticipated to have an adverse impact on any of the neighboring municipalities.

MIDDLESEX COUNTY PLANS

Consistency with Middlesex County Master Plan

The Paddock Street West Redevelopment Plan is generally consistent with the elements of the Middlesex County Master Plan, a document that addresses sprawl and sustainability in the region. This Redevelopment Plan adheres directly to the goals, values and objectives of the Middlesex County Master Plan which aims to:

- Make fuller use of existing transportation lines and facilities. The
County Plan anticipated that public transportation would achieve greater significance as a necessary alternative to the private automobile, with its attendant problems of pollution, energy availability, and congestion;

- Find a more feasible alternative to the present situation of “strip” commercial development found on major roads, and single-family homes on unnecessarily large lots;

- “Cluster” future growth around definable town centers and transportation facilities to include commercial and office employment as well as residential, with land use intensity decreasing as distance from the town center increases.

*New Jersey State Development & Redevelopment Plan (2001)*

This Redevelopment Plan is consistent and would effectuate the plans and policies of the New Jersey State Development and Redevelopment Plan (SDRP), adopted in 2001. The SDRP is a unique document that guides State-level development and redevelopment policy as well as local and regional planning efforts. This Plan is consistent with the following statewide goals in the SDRP.

- Revitalize the State’s cities and towns;

- Promote beneficial economic growth, development and renewal for all residents of New Jersey;

- Protect the environment, prevent and clean up pollution;

- Ensure sound and integrated planning and implementation statewide.

The SDRP includes a State Plan Policy Map, which divides the state into regions, known as Planning Areas, and includes specific goals for each area. The Policy Map also identifies “Centers”, locations into which development is to be directed, “Environ,” areas to be protected from future growth. Avenel is an identified “Town Center.” Town Centers are “traditional centers of commerce or government…with diverse residential neighborhoods served by a mixed-use Core offering locally oriented goods and services.” The Township of Woodbridge falls in the ‘Metropolitan Planning Area’ (PA1). The State Plan recognizes that all communities in this planning area are essentially fully developed; hence much of the change in land uses will occur as redevelopment.

The State Plan’s planning objectives for the ‘Metropolitan Planning Area’ includes:
- Providing for much of the state’s future redevelopment;
- Revitalizing cities and towns;
- Redesigning areas of sprawl;
- Protecting the character of existing stable communities.

This Plan will serve to meet each of these goals for the designated area.

The New Jersey Department of State has been preparing a new State Strategic Plan since 2012. The proposed plan has not been adopted by the State Planning Commission.
IMPLEMENTATION OF THE REDEVELOPMENT PLAN

REDEVELOPMENT ENTITY

The Woodbridge Township Redevelopment Agency will serve as the Redevelopment Entity.

*Phasing:*

- Projects may be developed in phases;
- The phasing may include phased start and completion dates among the various land use components, as well as internal phasing schedules within sections, subject to specific provisions in the redevelopment agreement.

SELECTION OF DESIGNATED DEVELOPERS

Potential redevelopers will be required to submit to the Redevelopment Entity for review and approval prior to the designation of a redeveloper(s) at a minimum:

- Financial responsibility and capability;
- Estimated development cost;
- Estimated time schedule;
- Conceptual site plans including elevations;
- Fiscal impact analysis.

APPOINTMENT OF A DESIGNATED REDEVELOPER

The Redevelopment Entity may select one or more redevelopers to participate in the implementation of the Redevelopment Plan.

As part of the process to be designated a redeveloper, the Redevelopment Entity will negotiate a formal Redevelopment Agreement.

Designation of a Redeveloper(s) by the Redevelopment Entity shall be subject to the execution of an appropriate Redevelopment Agreement.
CONDITIONS IN REDEVELOPMENT AGREEMENT(S)

Each Redevelopment Agreement will be contingent upon the following conditions, restrictions, and/or requirements.

1. Each Redevelopment Agreement will incorporate the pertinent aspects of the selected redeveloper’s proposal and will address financial considerations, planning, phasing, development and such other issues as deemed appropriate and/or as required according to state law in order to implement the Redevelopment Plan.

2. A designated redeveloper will be obligated to complete on-site improvements as approved, together with any specified off-site improvements, as may be required in accordance with the Redevelopment Plan and the Redevelopment Agreement.

3. The Redeveloper shall record a declaration in accordance with the Redevelopment Agreement, which will, among other things, include a covenant that the designated redeveloper, and his successors or assigns, shall devote the land to the uses specified in the Redevelopment Plan.

4. No designated redeveloper will be permitted to dispose of property until the issuance of the Certificate of Completion, unless the prior written consent of the Redevelopment Agency has been obtained, subject to the terms and conditions of the Redevelopment Agreement.

5. No covenant, agreement, lease, conveyance, or other instrument shall be effective or executed by the Township of Woodbridge and the Redevelopment Entity or by the purchasers or lessees from them, or by any successors in interest of such purchasers or lessees, 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.

6. The Redeveloper(s) shall pay to the Redevelopment Entity an application fee for consideration of redeveloper as a designated redeveloper and will fund an escrow for the Agency’s costs in implementing redevelopment.

7. The Redevelopment Entity and the Township of Woodbridge reserve the right to terminate any Redevelopment Agreement with a designated redeveloper subject to the terms and conditions of the Redevelopment Agreement.
DEVELOPMENT REVIEW

No application for development or redevelopment in the area may be filed with the Planning Board until such time as the applicant has applied for and received a designation as redeveloper from the Redevelopment Entity and has executed a Redevelopment Agreement with the Redevelopment Entity providing for the proposed application. In addition to any requirements of the Agency, major preliminary and/or Final Site Plans and/or subdivisions, with details sufficient to comply with the Municipal Land Use Law and Local Ordinance, shall be submitted for Planning Board review and approval for each development parcel, pursuant to N.J.S.A. 40:55D-1 et seq.

The Planning Board shall require the developer to provide a bond or bonds in compliance with the requirements of the Municipal Land Use Law.

DURATION OF REDEVELOPMENT PLAN

The Redevelopment Plan will remain in effect for 30 years.

AMENDING THE REDEVELOPMENT PLAN

This Redevelopment Plan may be amended from time to time in compliance with the requirements of law, provided that the respect to any land in the project area previously disposed of by the Redevelopment Entity for use in accordance with the Redevelopment Plan, the Entity will notice the owner of such land whose interests may be materially affected by such amendment.