

Journal Square 2060 Redevelopment Plan

Draft Version for Public Comment

May 7, 2010



30 Montgomery Street Suite 1400
Jersey City, NJ 07302-3821
Phone: 201.547.5010
Fax: 201.547.4323

I) INTRODUCTION**Journal Square**

On November 25, 2008 the Jersey City Municipal Council determined, by Resolution # 08-879, the *Greater Journal Square Study Area* to be an "area in need of rehabilitation," pursuant to the New Jersey Local Housing and Redevelopment Law (N.J.S.A. 40A:12A-1 et seq.). Previously, portions of the Journal Square area were also declared to be an "area in need of redevelopment," called the *Journal Square Redevelopment Plan* originally adopted in 1974 and amended several times since.

This redevelopment plan focuses on Journal Square, the PATH rail station and bus depot, as well as the surrounding neighborhoods within walking distance, comprising an area of approximately 211 acres, 57 city blocks, and about 1600 individual lots.

The purpose of the Journal Square 2060 Plan is to foster the redevelopment of Journal Square, Jersey City's central business district, by providing for transit oriented development of new housing, offices, commercial, and public open spaces within walking distance to the Square and transit facilities, returning Journal Square to a flourishing central business and shopping destination.

Since the mid 1950's, various plans in and around Journal Square were adopted by the Jersey City Municipal Council to address the adjacent air-rights development over the PATH rail cut and various development parcels in the vicinity of the Journal Square Transportation Center. Then in 2007, a Vision Plan was prepared by A. Nelessen Associates, Inc. (ANA) and Dean Marchetto Architects, PC (DMA) in coordination the Jersey City Redevelopment Agency (JCRA) and the City of Jersey City. The process included multiple charrettes and public meetings, producing a comprehensive vision for the greater Journal Square area.

The Jersey City Master Plan lists several specific objectives and recommended actions which guide the standards and requirements for this plan. More specifically, the award winning Jersey City Master Plan Circulation Element, Jersey City Mobility 2050, recommends that the City:

Develop and implement smart growth strategies that locate new residential development within walking distance of bus stops and passenger rail stations, with the highest density zones located within walking distance of passenger rail stations; that mixes residential land use with commercial land use;

Create meaningful public spaces that facilitate integration of the built environment with arterials and major transit routes;

Requirements to provide bicycle amenities for building users, such as interior bicycle storage facilities for residential buildings that are accessible without

stairs or tight corners, and bicycle racks and employee showers for commercial buildings;

Parking space requirement maximums that reduce the number of permitted parking spaces in development near fixed rail transit stations in proportion to distance and inversely proportional to the intensity of development.

It now appears appropriate for the City to take a more pro-active approach to redevelopment in this Area, so as to bring the Area into greater compliance with the recommendations of the Master Plan. The Master Plan calls for “station areas” around Jersey City's mass transit facilities to be up-zoned to include higher density residential, neighborhood retail, restaurants and other uses compatible with a mixed use transit oriented station area. In addition, parking requirements are to be reduced “to capitalize on the availability of high quality mass transit” and to increase building coverage, floor-area-ratios, and residential density, which can be supported near transit facilities.

As Jersey City enters the 21st century, we wish to continue developing in a sustainable direction. This means focusing future development to areas where mass transit is available, reducing parking to limit traffic congestion and effects on air quality, requiring bicycle parking and wider sidewalks to limit automobile use and promote alternative modes, requiring retail uses along pedestrian corridors to create an enjoyable and safe neighborhood environment, concentrating high density high rise development along the major thoroughfares and immediately adjacent to mass transit facilities, preserving the most distinguished historic structures, and provide for design guidelines so that new development sits comfortably next to the historic fabric of this area.

Journal Square and its surrounding neighborhoods are not a blank slate. The existing physical structure of the Area is extremely varied. Building types range from detached two-family homes with generous front yards, to 4 to 6 story apartment buildings, office buildings, and commercial uses. This variety of uses and building types are all interwoven at a fine scale. Some streets are quiet and narrow, while others have intensive retail uses. This diversity need not inhibit the City from drafting new development guidelines. This redevelopment plan balances the need for new development at higher densities with the existing context of diverse and varied neighborhoods. To do this, this plan employs an approach to development that requires higher density projects to assemble sufficient development sites to accommodate building designs and forms that can reasonably fit into its surroundings while providing improved infrastructure. The Plan employs the use of building setbacks, sidewalk widening, open space and plaza provisions, contextual yard requirements, required retail uses, parking limitations and bicycle parking requirements, and design guidelines to assure that future development contributes to the sustainable future of Journal Square.

II) BOUNDARIES

- A) A map of the boundary, entitled, *Map 1: Boundary Map*, dated May 7, 2010 is attached and shall govern the boundaries of this redevelopment plan.

III) REDEVELOPMENT PLAN OBJECTIVES

Renewal activities for the Journal Square Core will be undertaken in conformity with, and will be designed to meet, the following objectives of the Redevelopment Plan:

- 1) Make sustainability a theme of future development and redevelopment that guides land use and transportation decisions.
- 2) Re-establish Journal Square as a Jersey City's primary central business district and activity center.
- 3) Integrate open space into the Area by incorporating a system of parks, plazas, and natural amenities.
- 4) Promote a pattern of mixed and multiple-use development within the Square. New buildings within the Area should appropriately combine residential, commercial, and entertainment uses and encourage a balance of jobs-to-housing.
- 5) Make walking and biking an easy, safe, desirable, and convenient mode of transport.
- 6) Encourage local quality retail within the greater Journal Square Area.
- 7) Reduce automobile dependency by encouraging high density development in close proximity to mass transit with low automobile parking ratios and with bicycle parking requirements.
- 8) Provide for urban amenities such as transit, housing variety, open space, and entertainment that will attract new employers and a range of new residents to the area while sustaining existing neighborhoods.
- 9) Encourage buildings to meet or exceed the US Green Building Council's LEED (Leadership in Energy and Environmental Design) Certification or equivalent.
- 10) The removal of vacated, deteriorated and obsolete structures.
- 11) The overall improvement of traffic circulation through the development of new and improved vehicular and pedestrian circulation systems which provide for separation of vehicular and pedestrian traffic and the maximum use of public transportation.
- 12) Coordination of redevelopment activities, reinforcing already existing adjacent renewal programs and in accordance with the Master Plan for the City overall.
- 13) Provide for the conservation and preservation of selective structures with historical or architectural significance; and provide opportunity for adaptive reuse for future generations.
- 14) Encourage the private sector to consolidation development lots, allowing for sufficient lot area for building stepbacks providing light and air to the street and adjacent properties.
- 15) Provide for redevelopment without public acquisition or relocation of residents and business concerns.
- 16) Provide for an active "front door" plaza entry way where Magnolia Avenue accesses the Journal Square PATH station.
- 17) To promote balanced development in accordance with applicable State laws and City requirements regarding affordable housing.
- 18) Creation of major new employment, housing, educational, recreational, commercial and retail opportunities for the residents of Jersey City.

- 19) Coordinate redevelopment activities to provide a uniform and consistent attack on blighted, dilapidated, and obsolete structures within the Area.
- 20) To promote the principles of “Smart Growth” and “Transit Village” development, including a variety of housing choices, providing wider sidewalks, minimize automobile use by maximizing the appeal of mass transit, encourage reduced parking and shared use parking solutions, and creating a livable community with convenient access to commercial facilities.
- 21) Maintain and improve pedestrian access to the Journal Square PATH Station from the surrounding communities.
- 22) To maximize the use of rooftop open space for recreation and/or green roofs.
- 23) Utilize stepbacks, architectural design elements, and building massing regulation to maintained light and air to the street and adjacent properties.
- 24) All structures within the project area shall be designed, and maintained so as to improve the visual impact of the Jersey City skyline as viewed from within and beyond the City’s borders.

IV) GENERAL ADMINISTRATIVE PROVISIONS

- A) No building shall be constructed over public rights-of-way in the project area with the exception of freestanding structures ancillary to public plazas and/or pedestrian walkways, which shall be subject to review by the Planning Board.
- B) Prior to commencement of construction, site plans for the construction and/or rehabilitation of improvements to the Area shall be submitted by the developer to the Planning Board of the City of Jersey City for review and approval so that compliance of such plans with the redevelopment objectives can be determined.
 - 1) Site plan review shall be conducted by the Planning Board pursuant to NJSA 40:55D-1 et. seq. Applications may be submitted for the entire project or in any number of phases.
- C) As part of any site plan approval, the Planning Board may require a developer to furnish performance guarantees pursuant to NJSA 40:55D-53 et seq. Such performance guarantees shall be in favor of the City in a form approved by the Jersey City Corporation Counsel. The amount of any such performance guarantees shall be determined by the City Engineer and shall be sufficient to assure completion of site improvements within one (1) year of final site plan approval.
- D) Split zoned development sites:
 - 1) For any consolidated development site which overlaps multiple zone districts, the zone that covers the largest portion of the site shall govern the entire development site.
- E) All traffic impact studies shall incorporate, as part of the study, all projects approved or proposed in the immediate area. A listing of the projects may be obtained from the Division of City Planning.
- F) No use or reuse shall be permitted, which, when conducted under proper safeguards, will produce corrosive, toxic or noxious fume, glare, electromagnetic disturbances, radiation, smoke, cinders, odors, dust or waste, undue noise or vibration (60 decibels), or other objectionable features so as to be detrimental to the public health, safety or general welfare.

- G) All residential redevelopment proposals and construction plans shall meet or exceed applicable FHA minimum room size requirements prior to approval by the Planning Board.
- H) The provisions of this plan specifying the redevelopment of the project area and the requirements and restrictions with respect thereto shall be in effect for a period of fifty (50) years from the date of approval of this plan by the City Council of the City of Jersey City, provided however that any development or redevelopment projects that are commenced and/or completed within said fifty (50) year period shall be deemed to comply with all applicable laws, so long as they comply with the provisions of this Redevelopment Plan. At the end of this fifty (50) year period, the zoning regulations contained herein shall be incorporated into the zoning ordinance of the City of Jersey City in accordance with the appropriate State statutes.
- I) Any subdivision of lots and parcels of land within the Redevelopment Area shall be in accordance with the requirements of this plan and the Land Development Ordinance (LDO) of Jersey City.
- J) Upon demolition of existing structures, the site shall be graded and planted or sodded, with a durable dust free surface in the interim period prior to construction of new buildings.

K) Deviation Requests

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 or 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 and undue hardship upon, the developer of such property. The Planning Board may also grant such relief in an application relating to a specific piece of property where the purposes of this Redevelopment Plan would be advanced by a deviation from the strict requirements of this Plan and the benefits of the deviation would outweigh any detriments. No relief may be granted under the terms of this section unless such deviation or relief can be granted without 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:

- 1) A use or principal structure in a district which does not permit such use or principal structure;
- 2) An expansion of a non-conforming use;
- 3) An increase in height of more than ten feet or 10% of the height in feet, whichever is less.
- 4) An increase in the height of the building base exceeding 5%;
- 5) An increase in the permitted floor area ratio;
- 6) A reduction in the sidewalk widths, pedestrian ways, or lane ways;
- 7) An increase in the parking ratio;
- 8) Varying the minimum or maximum number of stories or their location as such story limitations are outlined and other requirements;

- 9) Right-of-way width, and pavement width beyond normal adjustments encountered during survey synchronization;
- 10) Non-completion of minimum open space, parks, or other type of phased improvements required to be implemented;
- 11) Deviation from the Impact Fees provisions set forth in this Plan; or
- 12) Non-compliance with the specific goals and objectives enumerated in the Plan.

Any deviation in the above categories (1-12) or any other deviation that would otherwise constitute a "d" type variance or deviation constitutes a request for a legislative plan amendment cognizable only by the Governing Body. The Jersey City Zoning Board of Adjustment's powers are strictly limited to "a" and "b" appeals (N.J.S.A. 40:53D-70A&B).

L) No project within shall be undertaken within Zone 1 (red) or Zone 2 (orange) except pursuant to a redevelopment agreement approved by the Jersey City Redevelopment Agency. The agreements will be undertaken on a project by project basis.

M) IMPACT FEE

- 1) There shall be an impact fee of \$5.00 per square foot to offset the costs of infrastructure improvements made to support the added density to the district. This number will be adjusted pending an infrastructure analysis by the City's consultant.

N) PROCEDURES FOR AMENDING THE PLAN

- 1) This Redevelopment Plan may be amended from time to time upon compliance with the requirements of law. A fee of \$5,000.00 plus all costs for copying and transcripts shall be payable to the City of Jersey City for any request by a private entity to amend this plan. The City of Jersey City reserves the right to amend this plan.

O) INTERIM USES

- 1) Interim uses may be established, subject to agreements between the developers and the Planning Board, that such use will not have an adverse effect upon existing or contemplated development during the interim use period. Interim uses may include surface parking provided there is no ingress or egress onto Journal Square itself. Interim uses must be approved by the Planning Board, which may establish an interim use period of between one (1) year and three (3) years in duration, subject to the Planning Board's discretion. Additional renewals of an interim use may be granted by the Planning Board, subject to the same interim period limitations specified above.

V) OTHER PROVISIONS NECESSARY TO MEET REQUIREMENTS OF STATE AND LOCAL LAWS

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

- 1) This Redevelopment Plan achieves the stated objectives of the Jersey City Master Plan by locating high density development in exceptionally close proximity to mass transit facilities with low parking ratios to reduce the traffic impact of future high density development. Other uses such as retail and office uses compatible with a mixed use transit oriented station area are permitted. The plan also provides for adequate setbacks for the widening of Pavonia Avenue, the continuation of Central Avenue, and improved access to the PATH station as well as requirements for the

- provision of rooftop recreation space so as to reduce the impact of new development on the City's park system.
- 2) This Redevelopment Plan provides for a list of permitted principal uses, as well as accessory uses and prohibited uses in the redevelopment area. The plan also provides for density restriction through the use of a maximum floor area ratio, maximum height limits, as well as setback and stepback requirements and various design controls.
 - 3) There will be no displacement of existing residents through the implementation of this plan through condemnation, as this is an area in need of rehabilitation and condemnation is not permitted. Any condemnation action already commenced by the Jersey City Redevelopment Agency may continue.
 - 4) The Journal Square 2060 Redevelopment Plan proposes no new acquisition or condemnation of private property for private redevelopment purposes.
 - 5) The area covered by this Redevelopment Plan constitutes the area within walking distance of Jersey City's central business district and the transportation hub for Hudson County. This location in the very center of Jersey City and is remote from any adjacent municipality. Jersey City is designated as a "Planning Area 1" in the State Plan and is at the center of the Hudson County "urban complex." The development envisioned by this plan is in conformity with the "State Planning Act" P.L. 1985, c. 398 (C.52:18A-196 et al) as well as the master plan of Hudson County and all contiguous municipalities.
 - 6) No affordable units are identified to be removed as part of the implementation of this redevelopment plan.
 - 7) No affordable units are identified to be removed as part of the implementation of this redevelopment plan.

VI) DESIGN REQUIREMENTS FOR ALL ZONES

A) GENERAL REQUIREMENTS

- 1) All structures within the project area shall be situated with proper consideration of their relationship to other buildings, both existing and proposed, in terms of light, air and usable open space, access to public rights of way and off-street parking, height and bulk.
- 2) Groups of related buildings shall be designed to present a harmonious appearance in terms of architectural style and exterior materials and shall be encouraged to incorporate historic elements found throughout the surrounding area.
- 3) Buildings shall be designed so as to have an attractive, finished appearance when viewed from all vantage points within and outside of the project area. Each façade shall be treated as being of equal importance in terms of material selection and architectural design.
- 4) Access by the elderly, physically handicapped and/or disabled shall meet barrier free design regulations as specified in the New Jersey and Federal ADA Standards Uniform Construction Code.
- 5) All utility distribution lines, including multi-media telecommunication lines, and utility service connections from such lines to the project area's individual use shall be located underground.
- 6) Roof treatment, Mechanical Screening and Electrical Equipment

- (a) All mechanical equipment located on any roof of a building shall be screened from view from all vantage points with a material complementary with the façade of the structure. The screening shall not resemble a utility or rooftop elevator or stair tower. It shall instead resemble an upper level extension of the building and be designed to contribute to the building top design.
- (b) A roof plan must be developed and submitted for approval. Roof plans shall include mechanical equipment, trellises to obscure view, colored roof patterns and landscaping. Parking deck roofs shall be designed to maximize recreational amenity space and all remaining rooftop areas shall be developed as a green roof.
- (c) All electrical communications equipment shall be located in such a way that it does not negatively impact the appearance of the building nor create objectionable views as seen from surrounding structures.
- (d) Transformers and primary and back-up generators shall be located interior to the building or vaulted underground within the pavement area of an adjacent street. Location within and upon the sidewalk, between the sidewalk and the building, or anywhere outside at grade is not permitted.
- (e) The placement of all new or reconstructed signal boxes is required to be below grade.
- (f) The screening of all new or reconstructed telecom equipment is required.

7) Streetscape

- (a) All buildings shall be designed to front on a public street to encourage and create a street wall and a pedestrian environment at a human scale.
 - (b) Main entrances into buildings shall be located on all public streets. Secondary entrances shall also be provided from parking areas and/or as necessary according to the design of the structure.
 - (c) Entrances shall be designed to be attractive and functional. Indicators such as awning, changes in sidewalk paving material or other indicator consistent with the design, proportions, material and character of the surrounding area shall be provided.
- 8) A cornerstone marking the date of construction shall be located in an appropriate ground level corner of any building five or more stories. The cornerstone shall be incorporated into the primary facade material.
- 9) Overhead walkways (skywalks) connecting buildings and or parking above streets or Rights of ways are prohibited.

B) FLOOR HEIGHT MINIMUM

- 1) Residential floor-to-ceiling heights must be a minimum of 9 feet and a maximum of 12 feet.
- 2) A ground floor residential use (where permitted) must be 2 feet above sidewalk grade. Building lobbies may be at grade for ADA accessibility.
- 3) Ground floor floor-to-ceiling height minimums for a non-residential use are regulated by the following table:

Building Height	Minimum First Floor Height	Maximum First Floor Height	Maximum First Floor Height within 30' of a Rear Lot Line
2 to 6	12'	18'	12'
7 to 12	15'	20'	12'
13 and up	20'	30'	12'

Table 1

C) SPECIAL REQUIREMENTS FOR A TOWER ON A BASE

- 1) When indicated in the Building Stepback Tables in each Zone district, the following "Tower on a base" requirements shall apply.
- 2) All buildings shall be designed as a "tower on a base."
- 3) All buildings shall have a base, which shall be designed according to the following:
 - (a) Building base height requirements:

Base Height Requirements by Zone (In feet)		
Zone	Minimum	Maximum
1	60	75
3	30	60
4	30	42
5	30	42

Table 2

- 4) Towers shall be setback from the front lot line a minimum of 10 feet for sites with a lot depth of 100 feet or less. Tower setback shall be a minimum of 15 feet for sites with a lot depth of more than 100 feet.
- 5) Towers shall be setback from side lot lines a minimum of 20 feet.
- 6) Maximum tower length or width dimension is 150 linear feet.
- 7) Where the tower base abuts a lower density zone, the base of a tower shall be set back from side lot line a minimum of 10 feet and the tower shall be setback a minimum of 30 feet.
- 8) Tower bases must set back 30 feet from any adjacent property's rear property line, except the ground floor which may cover 100% of the lot.
- 9) Front yard setback requirements for each Zone shall apply.
- 10) Building Base Design Requirements:
 - (a) A visual cue or indicator such as a cornice, belt coursing, a significant change in the glass to solid ratio, or any other indicator consistent with the design, proportions, and materials shall be provided at the top of the base.
 - (b) Decorative features and materials are required to provide detail and interest to the pedestrian level of the building.
 - (c) Building bases shall be constructed of durable material of high quality, including but not limited to glass, stone, brick, textured concrete, metal paneling, etc. Glass

shall constitute a minimum of 70 % of the ground floor (see ground floor height minimum).

- (d) A decorative screening facade may substitute for glass to wrap parking facilities, subject to approval by the Planning Board.
- (e) Retail and/or other permitted uses are required along all public rights-of-way, with a minimum depth of twenty-five (25) feet. No more than fifteen (15) percent of the first floor street frontage and no more than twenty (20) consecutive linear feet along a public right-of-way may be dedicated to other uses such as meter rooms, blank walls, garage doors or loading zones, emergency exits, etc.
- (f) First floor retail height shall be regulated by the ground floor floor-to-ceiling height table in Table 1 above.

11) Building Tower Design Requirements:

- (a) A visual cue or indicator such as a cornice, belt coursing, a significant change in the glass to solid ratio, or any other indicator consistent with the design, proportions, and materials shall be provided at the top of the tower.
- (b) Building towers shall be constructed of durable material of high quality, including, but not limited to glass, stone, textured concrete, brick, metal paneling etc. Glass shall constitute a minimum of 40 % of the facade.
- (c) Building towers are required to have a minimum separation distance of 50 feet.

D) PARKING STANDARDS

All parking shall be provided in multi-tiered structures or automatic garages. No surface parking shall be permitted as a principal or accessory use. Parking structures shall meet the following requirements:

1) Bicycle Parking Provisions:

- (a) For lots greater than 2,500 square feet, bicycle parking is required. A bicycle storage room, located in a convenient and accessible location to the front entry of the building with no more than four vertical steps (ramps may be utilized) between the bicycle room and the sidewalk with room for 1 bicycle space per bedroom and 1 bicycle space per 2500 square feet of non residential use is required. Bicycle parking must also be provided in the sidewalk area for all non-residential uses at a rate of 1 space per 1500 square feet.

2) Automobile Maximum Parking Ratios By Use:

- (a) For lots of less than 60 feet in width: no parking is permitted.
- (b) Residential uses may provide up to a maximum of 0.5 off-street parking space per dwelling unit.
- (c) Office and other commercial uses may provide up to a maximum of 0.5 spaces per 1000 square feet of gross floor area.
- (d) Retail, restaurants, bars, nightclubs and health clubs may provide up to a maximum of 0.5 space per 1000 square feet of gross floor area.
- (e) Theaters may provide up to a maximum of 1 space per 20 seats.
- (f) Hotels may provide up to a maximum of 1 space per every 3 rooms.
- (g) Public/semi-public uses may provide a maximum 0.5 space per 1000 square feet of gross floor area.

- (h) Colleges and Universities may provide a maximum of 1 space per faculty and administrative member per 8 hour shift.
 - (i) All other uses may provide a maximum 0.5 space per 1000 square feet of gross floor area.
 - (j) Parking garages are obviously exempt from the parking maximum.
- 3) Automobile Parking Provisions
- (a) Commuter parking is prohibited.
 - (b) All parking spaces as an accessory use to a building shall be linked to tenanted users by lease and accessed through validation and/or a card reader or some other form of electronically controlled entry system. Nothing in this section is intended to prohibit parking in the building by visitors to the office building or patrons of the businesses therein.
 - (c) Parking may be opened to commercial hourly use by patrons of the adjacent commercial shopping, entertainment districts, and Special Improvement District. Residents and tenants of the principal building shall not be denied parking because of increase in demand by other users.
 - (d) A parking management plan demonstrating how this shall be accomplished shall be provided to the Planning Board at site plan review and shall be a requirement of a complete application.
 - (e) Semi-annual reporting of the parking pricing and usage shall be provided to the Director of the Division of City Planning and the Chairman of the Jersey City Planning Board in a format and detail similar to the semi-annual parking report submitted for the Newport Redevelopment Plan Area.
 - (f) To assure the most efficient and effective use of the parking resources located within the Redevelopment Area, shared use of the parking facilities is encouraged.
 - (g) Use of the first 10% of parking stalls from the garage entrance shall be limited to retail users of the on-site retail and neighboring retail uses and be limited to a maximum duration of 4 hours.
 - (h) The remainder of the parking shall provide preference to residents of the building who shall never be denied parking. Any spaces remaining open may be utilized by, in the following order of preference: residents of the Redevelopment Area, patrons and employees Journal Square Special Improvement District
- 4) Design Standards:
- (a) In any building over six stories, or any stand-alone parking structure, a parking level at grade may not contain any parking or mechanical floor area adjacent to the sidewalk/street frontage. Atrium, lobby, and/or retail space shall occupy these areas with a minimum depth of 25 feet.
 - (b) In any building under six stories, a parking level at grade shall be set back from the sidewalk a minimum of 2 feet to provide for a planter box with landscaping to screen the parking use.
 - (c) For stand alone parking structures, the ground floor retail use shall be a minimum height of 15 feet and a depth of 25 feet.
 - (d) Any parking structure shall be designed to eliminate headlight glare by the provision of opaque screening for head lights and placement of interior garage lighting to be directed into the structure and mounted on the interior side of

columns so as to prevent glare from such lighting to be visible from the street or adjacent property. Light fixture details and location shall be included within the garage floor plan at the time of site plan application.

- (e) The facade of all parking levels shall be of a compatible material to that used throughout the development and shall be designed to provide visual interest.
- (f) All openings must be screened with glass or decorative façade materials. Any openings shall be in a vertical proportion. Open horizontal bands along the façade of any parking structure are prohibited.
- (g) Exterior lighting of the screening materials on a parking structure façade is required in order to provide additional visual interest in terms of light and shadow and to further mask the interior lighting of the parking structure and headlight glare.
- (h) All pedestrian access points shall be provided at street level and designed to encourage street activity. Overhead or elevated pedestrian or vehicular connections are prohibited.
- (i) All parking spaces shall be 9 feet wide by 18 feet deep. Compact parking spaces (8x15), may be provided, up to fifty (50) percent of approved parking spaces.
- (j) Aisle widths shall conform to the following standards:
 - (i) 90 degree parking 22' wide two-way aisle
 - (ii) 60 degree parking 18' wide one-way aisle
 - (iii) 45 degree parking 15' wide one-way aisle
 - (iv) 30 degree parking 12' wide one-way aisle
- (k) All one-way aisles shall be clearly designated.
- (l) All automatic garage parking is exempt from the above space and aisle dimension requirements.
- (m) Off-street parking and loading areas shall be coordinated with the public street system serving the project area in order to avoid conflicts with through traffic or obstruction of pedestrian walks and thoroughfares.
- (n) Surface parking lots (as an interim use) and all loading areas, shall provide a screen planting of dense evergreens along any street line and along all property lines except those instances where a building intervenes or where the proposed planting may interfere with sight triangles. Within the parking area, a minimum of three percent (3%) of the parking area shall be landscaped and maintained with shrubs no higher than three (3) feet and trees with branches no lower than six (6) so that the landscaping is dispersed throughout the parking area.
- (o) The number and design of off-street loading spaces shall be demonstrated by an applicant according to an anticipated need. All freight loading activities should be encouraged to be restricted to early morning and/or late evening hours. The design and number of off-street loading shall be regulated by the Jersey City Land Development Ordinance.
- (p) Drop off areas may be required for uses generating organized pick-up and drop-off services such as, but not limited to, medical offices.
- (q) All entry ways to off-street parking and loading structures shall incorporate decorative materials coordinated with the primary base façade on all surfaces twenty-five (25) feet deep into the structure to create an attractive view from the sidewalk and adjacent pedestrian areas.

- (r) Parking and service access should not be located on the main traffic oriented streets. A head-in/head-out design is required for all loading and parking facilities. For parking facilities with 30 spaces or less, driveway widths shall be a maximum of 12 feet. For all other parking facilities, driveway widths shall be a maximum of 18 feet.
- (s) Direct new development to minimize pedestrian and traffic conflicts.
- 5) Below grade parking is permitted to cover 100% of the lot and shall not be counted against permitted FAR.
- 6) All developments which propose valet parking shall submit a parking management plan. Such plan shall include but not be limited to: number of vehicles to be parked, number of rows of cars to be stacked, all parking stall and aisle widths and any other information deemed necessary to effectively evaluate the management plan. All parking management plans shall be subject to review and approval of the Division of Traffic Engineering, the Division of City Planning and the Planning Board. Valet parking schemes shall not be permitted to increase the total number of parked cars above the maximum number of permitted spaces.

E) OPEN SPACE DESIGN REQUIREMENTS

- 1) Where possible, new structures surrounding or enclosing open space should be designed and sited to allow the greatest penetration of sunlight onto open space areas throughout the year.
- 2) Open space shall provide visual and functional elements such as bicycle parking, benches, seating walls, drinking fountains, refuse containers and planters, and public fountains. Open space amenities shall include decorative material such as: stone pavers, brick pavers, asphalt pavers, stamped and tinted concrete, and decorative lighting and detailing.
- 3) Adequate lighting shall be provided to encourage active usage and a sense of security in the open space.
- 4) Open space shall be distributed so as to provide for maximum usability.
- 5) Through creative design, open space features shall address the need for human comfort and enjoyment and provide both active and passive leisure uses for secure and pleasant outdoor and indoor settings to meet public and private use requirements. Open space and plazas shall be designed at a human scale to invite and attract the public.
- 6) Open space shall be oriented to focus on areas to maximize views.
- 7) As a general guide, one (1) linear foot of seating for each linear foot of plaza perimeter shall be provided. Seating space may include planters, benches, fountains, etc.

F) LANDSCAPING AND LIGHTING REQUIREMENTS

- 1) Landscaping shall be required for any part of any parcel not used for buildings, off-street parking, plaza areas or loading zones. The developer's plan shall include proposals for landscaping indicating the location, size and quantity of the various species to be used.
- 2) All plant material used must be able to withstand an urban environment. All screen planting shall be a minimum of 4 feet high and shall be planted, balled and burlapped as established by the American Association of Nurserymen. A planting schedule

shall be provided by the developer and approved by the Planning Board. Ground cover shall be used in place of mulch.

- 3) All new trees shall be of a species and gender so as to minimize fruit and pollen.
- 4) Any landscaping which is not resistant to the environment or dies within 2 years of planting shall be replaced by the developer.
- 5) Underground watering facilities shall be required for all landscaped areas. Hose bibs shall be provided immediately adjacent to planting areas abutting a building.
- 6) Street trees shall be planted along curblines of streets in a regular pattern, spaced at one-half the mature spread of the tree canopy to further enhance the aesthetic quality of the redevelopment area. All trees shall be a minimum of four (4) inches in caliper.
- 7) Lighting within the site shall sufficiently illuminate all areas, including those areas where buildings are setback or offset to prevent dark corners.
- 8) All lighting sources must be adequately shielded to avoid any off-site glare. The area of illumination shall have a fairly uniform pattern of at least one-half (0.5) foot candles.
- 9) All landscaping must be fully enclosed by curb or seating wall constructed of a masonry or metal material with a minimum of 6 inch in height. Landscaping shall be elevated to match the height of the curb or seating wall. Fencing is discouraged, but may be set into the required curb.

G) GREEN BUILDING REQUIREMENTS

- 1) For projects with more than 10,000 square feet of roof top area, 90% of all roof top area not used for recreation space, solar panels, elevator or stair housing or other areas necessary for mechanical equipment must be a "green roof" (see definition).
- 2) All plumbing fixtures must demonstrate a 30% improvement over US EPA 1992 Energy Policy Act standards.
- 3) All new construction must demonstrate 20% improvement in energy efficiency of the building envelope and mechanical systems over ASHRAE 90.1 2007 or the most recently adopted energy standards by NJ Department of Energy.
- 4) All paints and carpets must be "low VOC" generally defined as having less than 60 g/L. Vinyl products are not permitted.
- 5) All new installed appliances and light bulbs must be Energy Star rated.

H) BUILDING AMENITY REQUIREMENTS

- 1) All buildings with 4 or more units must provide a washer/dryer room in the building.
- 2) Buildings with over 50 units must include at least 2% of the units designed with 3 bedrooms or more.
- 3) Buildings with 4 or more floors must provide an elevator.
- 4) A minimum of 30% of the lot area must be dedicated to useable recreation space by occupants. This space may be placed in a rear yard or on a roof. Roof decks are encouraged and may be necessary to achieve this requirement.
- 5) Showers and other facilities necessary to support people biking to work is required in all office buildings and other major centers of employment.

I) BUILDING MATERIALS REQUIREMENTS

- 1) Synthetic stucco materials such as EIFS is prohibited.
- 2) Concrete block may not be used as a decorative finish on any facade.

- 3) Exterior doors including emergency exits and utility access shall not be secured with a pad lock. All door must include a built in lock mechanism.
- 4) Brick facades are encouraged to utilize multi toned brick selections with at least 3 tones so as not to create a dull or flat brick facade.
- 5) Front cantilevered balconies may project no more than 12 inches from the facade where located within 45 feet from grade or on the base of any "tower on a base" building design (see Section IV: C). Above a stepback, balconies may extend no more than the width of the stepback.
- 6) Use of chain link fencing, razor wire, barbed wire, or other similar security devises is expressly prohibited. Chain linked fencing may be temporality utilized during construction only.

VII) SIGNAGE REGULATIONS

A) Signage Approval Process

- 1) All signs are subject to site plan review when included as part of a major site plan application.
- 2) All new signage (except billboards) that complies with the redevelopment plan shall not require site plan approval.
- 3) Minor Site Plan application with deviation must be submitted to the Planning board for all non-conforming sign proposals.
- 4) Any signage (except billboards) more than 45 feet above grade is not permitted in this Redevelopment Plan. All requests for this type of signage constitutes a minor site plan application with deviation.
- 5) Billboards or theater marquees are subject to minor site plan review.

B) Number and Size of Signage

- 1) The building address is required to placed on either the main entry door, transom window, building, or awning flap at a maximum font height of 10 inches.
- 2) Sign requirements along all Rights-of-Way where retail is mandatory (see *Map 4: Required Retail Use Map*):
 - (a) For retail, restaurants, bars, nightclubs, and other similar storefront uses:
 - (i) Each use fronting on a public street may be permitted one (1) exterior sign per street frontage.
 - (ii) Maximum sign height shall be 24 inches.
 - (iii) Maximum sign width shall be 80% of the width of the storefront.
 - (b) All other uses:
 - (i) Each such use fronting on a public street may be permitted one (1) exterior sign per entryway per street frontage. Buildings with multiple uses shall have not more than one (1) sign per use.
 - (ii) The total exterior sign area shall not exceed the equivalent of three (3) percent of the first story portion of the wall to which it is attached. In no case shall a sign on any structure exceed 10 square feet.
- 3) Sign requirements along all Rights-of-Way where retail is optional (see *Map 4: Required Retail Use Map*):
 - (a) For retail, restaurants, bars, nightclubs, and other similar storefront uses:
 - (i) Each such use fronting on a public street may be permitted one (1) exterior sign per street frontage.
 - (ii) Maximum sign height shall be 18 inches.

(iii) Maximum sign width shall be 70% of the width of the storefront.

(b) All other uses:

(i) Each such use fronting on a public street may be permitted one (1) exterior sign per entryway per street frontage. Buildings with multiple uses shall have not more than one (1) sign per use.

(ii) The total exterior sign area shall not exceed the equivalent of two (2) percent of the first story portion of the wall to which it is attached. In no case shall a sign on any structure exceed 8 square feet.

C) Sign Design Requirements

1) All signs shall be attached to the first floor level of the building only, although blade signs may be attached to the first or second floor façade.

2) All wall signs shall be flush mounted;

3) All blade signs shall project no more than 30 inches from the facade and the bottom of the sign must be a minimum of 9 feet above the sidewalk.

4) Window signs (other than lettering and logos as specifically permitted) shall be prohibited. Lettering or logos shall be limited to decorative metal leaf, flat black or etched / frosted glass style lettering and shall be limited to the name of the business occupying the commercial space / storefront and shall cover no more than twenty (20%) of the window area.

5) Permitted signage material includes:

(a) Painted wood.

(b) Painted metals including aluminum and steel.

(c) Brushed finished aluminum, stainless steel, brass, copper, or bronze.

(d) Carved wood or wood substitute.

6) Permitted lettering material includes:

(a) Lettering forms applied to the surface of the sign.

(b) Single colored lettering forms applied to the surface of the sign.

(c) Metallic solid body letters with or without returns.

(d) Painted acrylic or metal letter.

(e) Vinyl lettering attached permanently to a wood, wood substitute or metal signboard.

7) Signs may be lit from backlit halo, and up-lights. Internally lit signs and sign boxes are prohibited.

8) Storefront windows shall not be blocked by any interior display case or other form of barrier. Pedestrians on the street shall have the ability to see into the shop and view the activity within.

9) Signs may include the name of the store only. Building address, phone number, operating hours and other additional information may be stenciled on the door.

10) One portable sign only is permitted within of 8 feet of the entryway of the associated use. Portable signs are not permitted for parking garages.

D) Parking Garage Signage

1) One (1) sign shall be provided per entrance to garages indicating the parking facility by the international parking symbol and direction arrow. The sign area shall not exceed twenty (20) square feet. If applicable, one (1) sign per entrance may be allowed indicating parking rates, not to exceed eight (8) square feet.

2) Portable signs are not permitted for parking garages.

E) Billboard Requirements

- 1) Billboards are only permitted within a 400 foot radius of the intersection of the center lines of Kennedy Boulevard and Bergen Avenue.
- 2) Billboards are permitted only on building rooftops greater than 30 feet above grade. Billboards may also be permitted on a building facade only at the discretion of the Planning Board and only for the purpose of screening a blank wall or parking structures and within the 400 foot radius described above.
- 3) All billboards are required to be coplanar, (placed in the same plane) with the building facade.
- 4) Billboards may not exceed 15 feet in height and are required to be the same width as the portion of the facade it is built coplanar to.

F) Temporary Signage

- 1) During construction, one (1) temporary sign indicating: the name of the project or development, general contractor, subcontractor, financing institution and public entity officials (where applicable) shall be permitted. The sign area shall not exceed forty (40) square feet.

G) Prohibited Signs

- 1) Freestanding signs, except for those indicating direction, transportation, circulation and parking are prohibited.
- 2) Portable advertising signs not associated with use within 10 feet are strictly prohibited.
- 3) Product advertising signage of any kind.
- 4) Signage attached to parking meters, light poles, benches, or other street furniture.
- 5) Monument signs
- 6) Internally or externally illuminated box signs
- 7) Flashing or animated signs, spinners, pennants, reflective materials that sparkle or twinkle
- 8) Window signs, posters, plastic or paper that appear to be attached to the window.
- 9) Pole signs.
- 10) Waterfall style or plastic awnings.

VIII) REQUIRED LAND USE REGULATIONS

A) Retail and/or other permitted uses are required along all public rights-of-way where indicated on *Map 4: Required Retail Use Map*.

- 1) Minimum depth of retail use shall be twenty-five (25) feet.
- 2) No more than fifteen (15) percent and no more than twenty (20) consecutive linear feet may be dedicated to other uses such as meter rooms, blank walls, emergency exits, etc.
- 3) Ground floor residential is only permitted if necessary to meet the requirements of the Americans with Disabilities Act, there is no elevator access, and provided the following conditions are met:
 - (a) Must be situated behind the retail use.
 - (b) The building must maintain a minimum of 600 square feet of retail space at grade level and at the front of the building.
 - (c) The building must incorporate a cellar not less than 600 square feet or 50% of the building's footprint, whichever is greater, to provide storage space for the retail use and for the location of trash rooms, mechanical rooms, meters or other

infrastructure needs of the building so as to maximize available retail space at the ground floor level. Additional space may be allocated to residential tenants.

IX) SPECIFIC LAND USE REGULATIONS

A) ZONE 1 (RED)

1) Permitted Principal Uses:

- (a) Mid and High-rise Residential: no residential units permitted on the ground floor.
- (b) Retail Sales of Goods and Services/Financial Services.
- (c) Office: Permitted everywhere except ground floor.
- (d) Art galleries
- (e) Live/Work units and home occupations: except on the ground floor.
- (f) Restaurants, category one and two.
- (g) Hotels/Bed and Breakfast.
- (h) Theaters.
- (i) Child/Adult Day Care Centers: except on the ground floor.
- (j) Night Clubs/Bars.
- (k) Schools.
- (l) Community Centers.
- (m) Government uses.
- (n) Billboards: as per billboard requirements in Section VII: E above.
- (o) Any combination of the above

2) Accessory Uses

- (a) Structured parking and loading
- (b) Fences and seating walls
- (c) Landscape features
- (d) Improved Open Space
- (e) Signs
- (f) Rooftop Recreation

3) Prohibited Uses

- (a) Surface parking as a principal or accessory use.
- (b) Drive-through facilities pertaining to restaurants, banks, pharmacies, and other drive through uses
- (c) Gas stations, service stations, auto repair, auto body shops, and other automobile related uses

4) Lot Size and Dimension Requirements

- (a) All existing lots at the time of adoption of this plan are conforming lots.
- (b) Subdivisions must conform to the following minimum standards:
 - (i) Minimum lot area: 10,000 square feet.
 - (ii) Minimum lot width: 100 feet.
 - (iii) Lot Depth: 100 feet.

5) Maximum Floor Area Ratio (FAR) Standards

(a) The permitted Floor Area Ratio (FAR) for any new development shall be regulated according to the following table:

LOT SIZE (Square Feet)		Maximum Permitted FAR
From	To	
0	5,999	4
6,000	19,999	8
20,000	29,999	16
30,000	59,999	20
60,000	∞	25

Table 3

(b) The Floor Area Ratios in Table 3 above are inclusive of all built structures at or above grade including, but not limited to parking decks, lobbies, hallways, building core, common areas, etc.

(c) Buildings over 210 feet must comply with "tower on a base" design requirements in Section IV: C.

6) Minimum Building Height Requirement

(a) The minimum height for any new building shall be sixty-five (65) feet.

7) Sidewalk and streetscape elements shall complement the established design, color, materials and street furniture of the Journal Square Streetscape improvements.

8) The current public pedestrian access easement that traverses the Block 1866, Lot 36 and provides access between Sip Avenue and Concourse East shall be maintained at grade level. Its location may be shifted to the eastern edge of Block 1866, Lot 25H, parallel to the Hudson County College walkway. The existing College pedestrian walkway along the western side of Lot 27C on Block 1866 shall be maintained and widened a minimum of 5 Feet.

9) Improvement shall be provided to Concourse East to insure a seamless connection between the projects and usable shared sidewalk.

10) It is required that Pavonia Avenue be widened by approximately ten feet (10') on the South side, in-line with a previous street widening in front on the Journal Square Transportation Center. The required setback along Pavonia Avenue therefore must be sufficient to accommodate this street widening as well as the required sidewalk width of twenty (20') feet, totaling an approximate thirty (30) foot setback from the existing curb line along this section of Pavonia Avenue. The land necessary for this right-of-way improvement shall be dedicated to the City. All setback and stepback requirements shall be measured from the new property lines created.

B) ZONE 2 (ORANGE)

1) The sole permitted use in this zone is for transportation uses. It is desirable in the future to deck over the existing PATH rail tracks and develop the air rights above for a variety of uses, incorporating public open space to create landscaped pedestrian plazas that form a continuous link from the Journal Square PATH station to the surrounding neighborhoods from Baldwin Avenue to Garrison Avenue.

Recommended pedestrian corridors are shown on *Map 5: Required Sidewalk Width*

Map. Building height and form are to be determined as a future amendment to this redevelopment plan.

C) ZONE 3 (YELLOW)

1) Permitted Uses:

- (a) Residential: permitted everywhere except on the ground floor of buildings greater than 65 feet in height.
- (b) Retail Sales of Goods and Services/Financial Services.
- (c) Offices: permitted everywhere except on the ground floor of buildings greater than 65 feet in height.
- (d) Art galleries.
- (e) Live/Work units and home occupations: except on the ground floor of buildings greater than 65 feet in height.
- (f) Restaurants: category one and two.
- (g) Structured Parking: provided the design standards of Section IV: D above are met. Structured Parking is not permitted at any street corner location.
- (h) Hotels/Bed and Breakfast.
- (i) Medical Offices
- (j) Child and Adult Day Care Centers.
- (k) Theatres/Night Clubs/Bars.
- (l) Schools
- (m) Government uses.
- (n) Billboards: as per billboard requirements in Section VII: E above.
- (o) Any combination of the above.

2) Accessory Uses

- (a) Fences and seating walls.
- (b) Landscape features.
- (c) Improved Open Space.
- (d) Signs.
- (e) Rooftop Recreation.

3) Prohibited Uses

- (a) Surface parking as a principal or accessory use.
- (b) Drive-throughs pertaining to restaurants, banks, pharmacies, and other drive through uses.
- (c) Gas stations, service stations, auto repair, auto body shops, and other automobile related uses.

4) Lot Size and Dimension Requirements

- (a) All existing lots at the time of adoption of this plan are conforming lots.
- (b) Subdivisions must conform to the following minimum standards:
 - (i) Minimum lot area: 7500 square feet.
 - (ii) Minimum lot width: 75 feet.
 - (iii) Lot Depth: 100 feet.

5) Density and Height Requirements

- (a) Density is not regulated by floor area ratio or units per acre in this zone. Instead, a "building envelope" is defined, depending on the size and shape of the site. Minimum room and unit sizes are regulated by building code.

6) Maximum and minimum building height shall be calculated based on the lot size

according to the following table provided the required standards in the table are met:

Lot Dimension	Buildable Lot Area up to: (in sq ft)*	Minimum Building Height (stories)/(feet)	Maximum Building Height (stories)/(feet)
	0 to 2499	3 / 32'	3 / 34'
25x100	2500 to 4999	3 / 32'	5 / 54'
50x100	5000 to 7499	4 / 42'	8 / 85'
75x100	7500 to 9999	5 / 52'	10 / 105'
100x100	10000 to 12499	5 / 52'	18 / 195'
125x100	12500 and up	8 / 85'	25 / 265'

Table 4

- 7) Building Stepbacks: To provide light and air to adjacent lots, buildings taller than 4 stories must provide a "stepback" from the property line at the following intervals:

Story Level	Front Stepback	Side Stepback	Rear Stepback
1	none	none	none
2 to 4	none	none	30'
5 to 10	10'	none	30'
11 to 18	10'	15'	30'
19 and up	See Tower on a Base Section IV: C		

Table 5

- 8) Yard Requirements (Buildings over 210 feet must comply with Section IV: C)

(a) Front Yard Requirements:

- (i) Front yard setback shall be sufficient to provide the minimum sidewalk width indicated in *Map 5: Required Sidewalk Width Map*, measured from the ground floor building facade to the curb. Example: If the existing sidewalk width is 10 feet, and the required sidewalk is 20 feet, then the front yard setback shall be 10 feet.
- (ii) Up to 30% of a building façade may be set back up to an additional 10 feet to accommodate outdoor seating areas or public space, but not for front yard car parking and must be designed to be impractical for such use.

(b) Side Yard Requirements:

- (i) Side yards are not permitted within 10 feet of a right-of-way except where required by fire or building code to accommodate adjacent windows or as per the "Tower on a Base" requirements in Section IV: C.

(c) Rear Yard Requirements:

- (i) No rear yard is required, however a second floor step back of 30 feet is required as per Table 5 above.
- (ii) For through lots, a 50 foot "rear yard" is required at grade or above the first floor, and centered in the middle of the block.

(iii) Corner lots must stepback on the second floor 30 feet from any adjacent property's rear property line.

D) ZONE 4 (GREEN)

1) Permitted Uses:

- (a) Residential: permitted everywhere except on the ground floor of buildings utilizing a "corner height addition" depicted on *Map 3: Corner Lot Bonus Map*.
- (b) Retail Sales of Goods and Services/Financial Services.
- (c) Offices.
- (d) Art galleries.
- (e) Live/Work units and home occupations.
- (f) Restaurants: category one and two.
- (g) Structured Parking: Except at any street corner location.
- (h) Hotels/Bed and Breakfast.
- (i) Medical Offices.
- (j) Child and Adult Day Care Centers.
- (k) Theatres/Night Clubs/Bars: on corner lots, provided no more than 60 decibels is measureable outside the establishment.
- (l) Houses of worship.
- (m) Schools.
- (n) Community Centers.
- (o) Government uses.
- (p) Any combination of the above.

2) Accessory Uses

- (a) Structured and surface parking and loading.
- (b) Fences and seating walls.
- (c) Landscape features.
- (d) Improved Open Space.
- (e) Signs.
- (f) Rooftop Recreation.

3) Prohibited Uses

- (a) Surface parking as a principal use.
- (b) Drive-throughs pertaining to restaurants, banks, pharmacies, and other drive through uses.
- (c) Gas stations, service stations, auto repair, auto body shops, and other automobile related uses.
- (d) Billboards.

4) Lot Size and Dimension Requirements

- (a) All existing lots at the time of adoption of this plan are conforming lots.
- (b) Subdivisions must conform to the following minimum standards:
 - (i) Minimum lot area: 7500 square feet.
 - (ii) Minimum lot width: 75 feet.
 - (iii) Lot Depth: 100 feet.

5) Density and Height Requirements

- (a) Density is not regulated by floor area ratio or units per acre in this zone. Instead, a "building envelope" is defined, depending on the size and shape of the site. Minimum room and unit sizes are regulated by building code.

- (b) Maximum and minimum building height shall be calculated based on the lot size according to the following table provided the required standards in the table are met:

Lot Dimension	Buildable Lot Area up to: (in sq ft)*	Minimum Building Height (stories)/(feet)	Maximum Building Height (stories)/(feet)	Maximum Building Height with Bonus "C" (stories)/(feet)	Maximum Building Height with Bonus "B" (stories)/(feet)	Maximum Building Height with Bonus "A" (stories)/(feet)
	0 to 2499	2 / 22'	3 / 34'			
25x100	2500 to 4999	2 / 22'	4 / 44'	5 / 54'	5 / 54'	5 / 54'
50x100	5000 to 7499	3 / 32'	5 / 54'	6 / 64'	6 / 64'	8 / 85'
75x100	7500 to 9999	4 / 42'	6 / 64'	6 / 64'	8 / 85'	8 / 85'
100x100	10000 and up	5 / 52'	6 / 64'	6 / 64'	8 / 85'	12 / 130'

Table 6

- (c) **Corner Lot Bonus:** Corner lots at selected locations are permitted a height bonus to encourage larger buildings at street corners as indicated in *Map 3: Corner Lot Bonus Map*. To qualify for the bonus height, corner lots must have the minimum lot size indicated in Table 6 for each bonus as well as the minimum sidewalk width indicated in *Map 5: Sidewalk Width Map*. Corner Bonus projects are not required to match adjacent front yard setbacks in section 6 below, but instead provide a front yard setback sufficient to meet the minimum sidewalk width as per the *Map 5: Sidewalk Width Map*. Projects must also comply with the minimum floor-to-ceiling height requirements and required building setbacks. The Corner Lot Bonus is applicable to a maximum area of 20,000 square feet.
- (d) **Building Setbacks:** To provide light and air to adjacent lots, buildings taller than 4 stories must provide a "setback" from the property line at the following intervals:

Story Level	Front Setback	Side Setback	Rear Setback
1	none	none	none
2 to 4	none	none	30'
5	10'	none	30'
6	10'	5'	30'
7	15'	5'	30'
8	15'	10'	30'
9 and Up	See Tower on a Base Section IV: C		

Table 7

6) Yard Requirements

(a) Front Yard Requirements:

- (i) Front yard setback shall match the setback of the "Primary Building Façade" (see Article I of the Land Development Ordinance for definition of Primary Building Façade) on either side of the subject parcel, provided that the

building setback to be matched shall be closest to the predominant (most frequently occurring) setback on the block front. Where sidewalk widths are less than 8 feet, the front yard setback requirement must be the minimum of 8 feet from front facade at the ground floor to the curb.

- (ii) Up to 30% of a building façade may be set back up to an additional 10 feet to accommodate stoops, outdoor seating areas or public space, but not for front yard car parking and must be designed to be impractical for such use.
- (iii) If the adjacent front yard setbacks are greater than 10 feet, and the project site has 75 feet or more of frontage on a right-of-way, then the building may limit the front yard setback requirement to 10 feet.
- (iv) Where retail is required as indicated in *Map 4: Required Retail Use Map*, the front yard setback shall be sufficient to provide the minimum sidewalk width as depicted in *Map 5: Required Sidewalk Width Map*, measured from the ground floor building facade to curb. Example: If the existing sidewalk width is 10 feet, and the required sidewalk is 20 feet, then the front yard setback shall be 10 feet.

(b) Side Yard Requirements:

- (i) Where the adjacent building is less than four stories, the minimum side yard setback shall be 10% of the lot width up to a maximum requirement of 10 feet and the minimum required by fire or building code to accommodate adjacent windows.
- (ii) Where a ground floor retail use is mandatory (see *Map 4: Required Retail Use Map*), side yards are not permitted within 10 feet of a right-of-way except where required by fire or building code to accommodate adjacent windows.
- (iii) Where the adjacent building is greater than 4 stories, or when the adjacent building is built on the lot line, side yards are not permitted within 10 feet of a right-of-way except where required by fire or building code to accommodate adjacent windows.

(c) Rear Yard Requirements:

- (i) No rear yard is required, however a second floor step back of 30 feet is required as per the building step back table above.
- (ii) For through lots, a 50 foot "rear yard" is required at grade or above the first floor, and centered in the middle of the block.
- (iii) Corner lots must stepback on the second floor 30 feet from any adjacent property's rear property line.
- (iv) Where a rear lot line abuts a side lot line, only a side yard is required.

E) ZONE 5 (PURPLE)

1) Permitted Uses:

- (a) Residential: permitted everywhere except on the ground floor.
- (b) Retail Sales of Goods and Services/Financial Services.
- (c) Offices.
- (d) Art galleries.
- (e) Live/Work units and home occupations.
- (f) Restaurants: category one and two.
- (g) Structured Parking: Except at any street corner location.
- (h) Hotels/Bed and Breakfast.

- (i) Medical Offices.
 - (j) Child and Adult Day Care Centers.
 - (k) Night Clubs/Bars: on corner lots, provided no more than 60 decibels is measureable outside the establishment.
 - (l) Any combination of the above.
- 2) Prohibited Uses
- (a) Surface parking as a principal or accessory use.
 - (b) Drive-throughs pertaining to restaurants, banks, pharmacies, and other drive-through uses.
 - (c) Gas stations, service stations, auto repair, auto body shops, and other automobile related uses.
 - (d) Billboards.
- 3) Lot Size and Dimension Requirements
- (a) All existing lots at the time of adoption of this plan are conforming lots.
 - (b) Subdivisions must conform to the following minimum standards:
 - (i) Minimum lot area: 2500 square feet.
 - (ii) Minimum lot width: 25 feet.
 - (iii) Minimum Lot Depth: 100 feet.
- 4) Density and Height Requirements
- (a) Density is not regulated by floor area ratio or units per acre in this zone. Instead, a "building envelope" is defined, depending on the size and shape of the site. Minimum room and unit sizes are regulated by building code.
 - (b) Maximum and minimum building height shall be calculated based on the lot size according to the following table provided the required standards in the table are met:

Lot Dimension	Buildable Lot Area up to: (in sq ft)*	Minimum Building Height (stories)/(feet)	Maximum Building Height (stories)/(feet)	Maximum Building Height with Bonus "C" (stories)/(feet)	Maximum Building Height with Bonus "B" (stories)/(feet)	Maximum Building Height with Bonus "A" (stories)/(feet)
	0 to 2499	3 / 32'	3 / 34'			
25x100	2500 to 4999	3 / 32'	4 / 44'	5 / 54'	5 / 54'	5 / 54'
50x100	5000 to 7499	3 / 32'	5 / 54'	6 / 64'	6 / 64'	6 / 64'
75x100	7500 to 9999	4 / 42'	6 / 64'	6 / 64'	8 / 85'	8 / 85'
100x100	10000 and up	5 / 52'	6 / 64'	6 / 64'	8 / 85'	12 / 130'

Table 8

- (c) Corner Lot Bonus: Corner lots at selected locations are permitted a height bonus to encourage larger buildings at street corners as indicated in *Map 3: Corner Lot Bonus Map*. To qualify for the additional height, corner lots must have the minimum lot size indicated in Table 8 above for each bonus as well as the minimum sidewalk width indicated in *Map 5: Required Sidewalk Width Map*. Corner Bonus projects are not required to match adjacent front yard setbacks in Section 5 below, but instead provide a front yard setback sufficient to meet the minimum sidewalk width. Projects must also comply with the minimum floor-to-

ceiling height requirements and required building setbacks. The Corner Lot Bonus is applicable to a maximum area of 20,000 square feet.

- (d) Building Setbacks: To provide light and air to adjacent lots, buildings taller than 4 stories must provide a "setback" from the property line at the following intervals:

Story Level	Front Setback	Side Setback	Rear Setback
1	none	none	none
2 to 4	none	none	30'
5	10'	none	30'
6	15'	none	30'
7 to 8	20'	10'	30'
9 and Up	See Tower on a Base Section IV: C		

Table 9

5) Yard Requirements

(a) Front Yard Requirements:

- (i) The front yard setback shall be sufficient to provide the minimum sidewalk width as indicated in *Map 5: Required Sidewalk Width Map*, measured from the ground floor building facade to curb. Example: If the existing sidewalk width is 10 feet, and the required sidewalk is 20 feet, then the front yard setback shall be 10 feet.
- (ii) Up to 30% of a building facade may be set back up to an additional 10 feet to accommodate outdoor seating areas or public space, but not for front yard car parking and must be designed to be impractical for such use.

(b) Side Yard Requirements:

- (i) Side yards are not permitted within 10 feet of a right-of-way except where required by fire or building code to accommodate adjacent windows.

(c) Rear Yard Requirements:

- (i) No rear yard is required, however a second floor step back of 30 feet is required as per Table 9 above.
- (ii) For through lots, a 60 foot "rear yard" is required at grade or above the first floor, and centered in the middle of the block.
- (iii) Corner lots must setback on the second floor 30 feet from any adjacent property's rear property line.

F) ZONE 6 (BROWN/historic)

1) Permitted Uses:

- (a) All uses at their existing location at the time of adoption of this Plan are permitted.
- (b) New uses may be considered by the Planning Board on a case by case basis, guided by adjacent uses only. Because historic buildings in this zone are scattered throughout the Plan Area, and are situated in a variety of land use areas, the permitted uses in this zone must be contextual to the site.

- 2) Lot Size and Dimension Requirements
 - (a) All existing lots at the time of adoption of this plan are conforming lots.
 - (b) Subdivision is not permitted.
- 3) Height and Bulk Requirements
 - (a) The existing building height, floor area, established setbacks and the exterior building envelope as of the adoption of this Plan shall constitute the development standards of each building. Any change to the above standards shall constitute a deviation from this plan.
 - (b) Minor alterations in site plan and façade characteristics may be permitted by the Planning Board provided such alterations are consistent with the above standards for this zone. Any changes not consistent with this Plan are cognizable under a deviation application, and will be judged on their merits.
- 4) Yard Requirements
 - (a) The maximum permitted building and lot coverage shall be the existing building and lot coverage at the time of adoption of this Plan.
- 5) Building Design Requirements
 - (a) All façades, windows, cornice, tile, key stones, wood addition and quoins and other architectural elements must be fully retained and restored or recreated where necessary.
 - (b) Any rehabilitation is to be done in compliance with the *Secretary of the Interiors Standards and Guidelines for the Treatment of Historic Properties and the JCLDO 345-71 Historic Design Standards*.
 - (c) Any building must comply with all State or national historic register regulations.
- G) ZONE 7 (DECO)
 - 1) Permitted Uses:
 - (a) Residential: permitted everywhere except on the ground floor.
 - (b) Retail Sales of Goods and Services/Financial Services.
 - (c) Offices: permitted everywhere except on the ground floor.
 - (d) Art galleries.
 - (e) Live/Work units and home occupations: permitted everywhere except on the ground floor.
 - (f) Restaurants: category one and two.
 - (g) Hotels/Bed and Breakfast.
 - (h) Medical Offices: permitted everywhere except on the ground floor.
 - (i) Child and Adult Day Care Centers: permitted everywhere except on the ground floor.
 - (j) Night Clubs/Bars: on corner lots, provided no more than 60 decibels is measureable outside the establishment.
 - (k) Any combination of the above.
 - 2) Lot Size and Dimension Requirements
 - (a) All existing lots at the time of adoption of this plan are conforming lots.
 - (b) Subdivision is not permitted.
 - 3) Height Requirements
 - (a) Maximum building height: 8 stories and 85 feet

- (b) Building Stepbacks: a 15 foot front setback is required for any additions above the existing deco buildings along Bergen Avenue. A 5 foot setback is required for any additions on Newkirk Street.
- 4) Yard Requirements
 - (a) The maximum permitted building and lot coverage shall be the existing building and lot coverage at the time of adoption of this Plan.
- 5) Building Design Requirements
 - (a) The primary façade, windows, cornice, terracotta tile, key stones, wood addition and quoins and other architectural elements must be fully retained and restored or recreated where necessary.
 - (b) Any rehabilitation is to be done in compliance with the *Secretary of the Interiors Standards and Guidelines for the Treatment of Historic Properties and the JCLDO 345-71 Historic Design Standards*.
 - (c) The front façade of any roof top addition must include 75 % glazing which will minimize any impact the addition may have on the historic resource.
 - (d) No parking is permitted in this zone.
- H) ZONE 8 (Bergen Square/Blue)
 - 1) Permitted Uses:
 - (a) Residential: permitted everywhere except on the ground floor of buildings utilizing a corner height bonus.
 - (b) Retail Sales of Goods and Services/Financial Services.
 - (c) Offices.
 - (d) Art galleries.
 - (e) Live/Work units and home occupations.
 - (f) Restaurants: category one and two.
 - (g) Bed and Breakfast.
 - (h) Child and Adult Day Care Centers.
 - (i) Night Clubs/Bars: restricted to Bergen Ave, provided no more than 60 decibels is measureable outside the establishment.
 - (j) Schools.
 - (k) Community Centers.
 - (l) Government uses.
 - (m) Any combination of the above.
 - 2) Prohibited Uses
 - (a) Surface parking as a principal or accessory use.
 - (b) Drive-throughs pertaining to restaurants, banks, pharmacies, and other drive through uses.
 - (c) Gas stations, service stations, auto repair, auto body shops, and other automobile related uses.
 - (d) Billboards.
 - 3) Lot Size and Dimension Requirements
 - (a) All existing lots at the time of adoption of this plan are conforming lots.
 - (b) Subdivisions must conform to the following minimum standards:
 - (i) Minimum lot area: 2500 square feet.
 - (ii) Minimum lot width: 25 feet.
 - (iii) Minimum Lot Depth: 100 feet.

4) Density and Height Requirements

- (a) Density is not regulated by floor area ratio or units per acre in this zone. Instead, a "building envelope" is defined, depending on the size and shape of the site. Minimum room and unit sizes are regulated by building code.
- (b) Maximum and minimum building height shall be calculated based on the lot size according to the following table provided the required standards in the table are met:

Lot Dimension	Buildable Lot Area up to: (in sq ft)*	Minimum Building Height (stories)/(feet)	Maximum Building Height (stories)/(feet)
	0 to 2499	2 / 22'	3 / 34'
25x100	2500 to 4999	2 / 22'	4 / 44'
50x100	5000 and up	3 / 32'	5 / 54'

Table 10

- (c) Building Stepbacks: To provide light and air to adjacent lots, buildings taller than 4 stories must provide a "stepback" from the property line at the following intervals:

Story Level	Front Stepback	Side Stepback	Rear Stepback
1 to 4	none	none	30'
5	10'	none	30'

Table 11

5) Yard Requirements

- (a) Front Yard Requirements:

- (i) Front yard setback shall match the setback of the "Primary Building Façade" (see Article I of the Land Development Ordinance for definition of Primary Building Façade) on either side of the subject parcel, provided that the building setback to be matched shall be closest to the predominant (most frequently occurring) setback on the block front.
- (ii) Where retail is required as indicated in *Map 4: Required Retail Use Map*, the front yard setback shall be sufficient to provide the minimum sidewalk width as depicted in *Map 5: Required Sidewalk Width Map*, measured from the ground floor building facade to curb. Example: If the existing sidewalk width is 10 feet, and the required sidewalk is 20 feet, then the front yard setback shall be 10 feet.

- (b) Side Yard Requirements:

- (i) Where the adjacent building is less than four stories, the minimum side yard setback shall be 10% of the lot width up to a maximum requirement of 10 feet and the minimum required by fire or building code to accommodate adjacent windows.

- (ii) Where a ground floor retail use is mandatory (see *Map 4: Required Retail Use Map*), side yards are not permitted within 10 feet of a right-of-way except where required by fire or building code to accommodate adjacent windows.
- (iii) Where the adjacent building is greater than 4 stories, or when the adjacent building is built on the lot line, side yards are not permitted within 10 feet of a right-of-way except where required by fire or building code to accommodate adjacent windows.
- (c) Rear Yard Requirements:
 - (i) A rear yard of 30 feet is required.
 - (ii) Corner lots must setback on the second floor 30 feet from any adjacent property's rear property line.
- I) ZONE 9 (PARK)
 - 1) Parks, plazas, and other types of public open space are the only permitted use in this zone.

X) DEFINITIONS

- A) Green Roof

XI) MAPS

- 1) Boundary Map
- 2) Zone Districts Map
- 3) Corner Lot Bonus Map
- 4) Required Retail Use Map
- 5) Sidewalk Width Map
- 6) Circulation Map

JOURNAL SQUARE 2060

BOUNDARY MAP

MAY 7, 2010

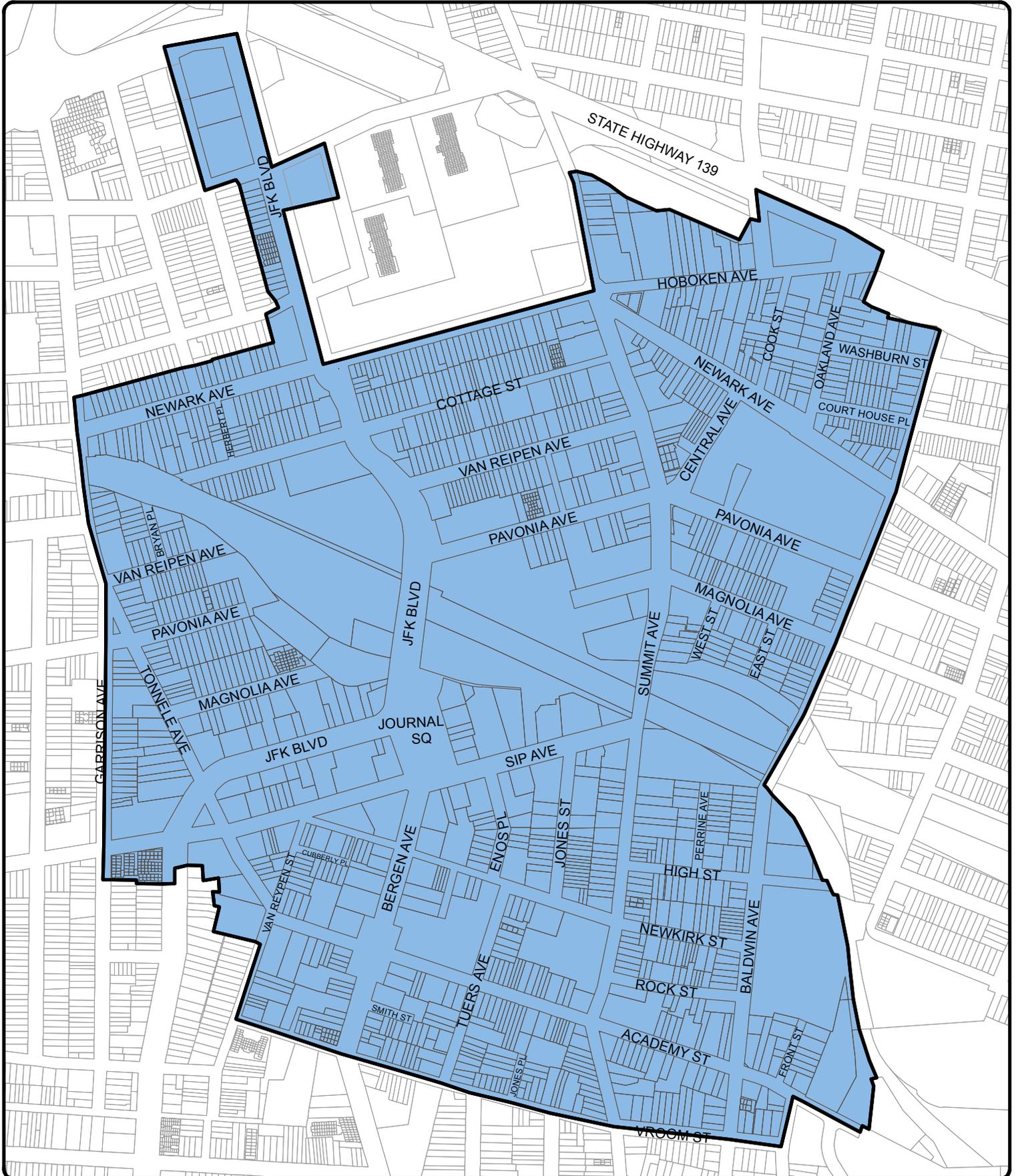
1 inch = 500 feet



Jersey City
City Planning Division
30 Montgomery Street Suite 1400
Jersey City, NJ 07302-3821
Phone: 201.547.5010
Fax: 201.547.4523

Boundary

 Redevelopment Plan Boundary



JOURNAL SQUARE 2060

MAP 2: ZONE DISTRICTS MAP

MAY 7, 2010

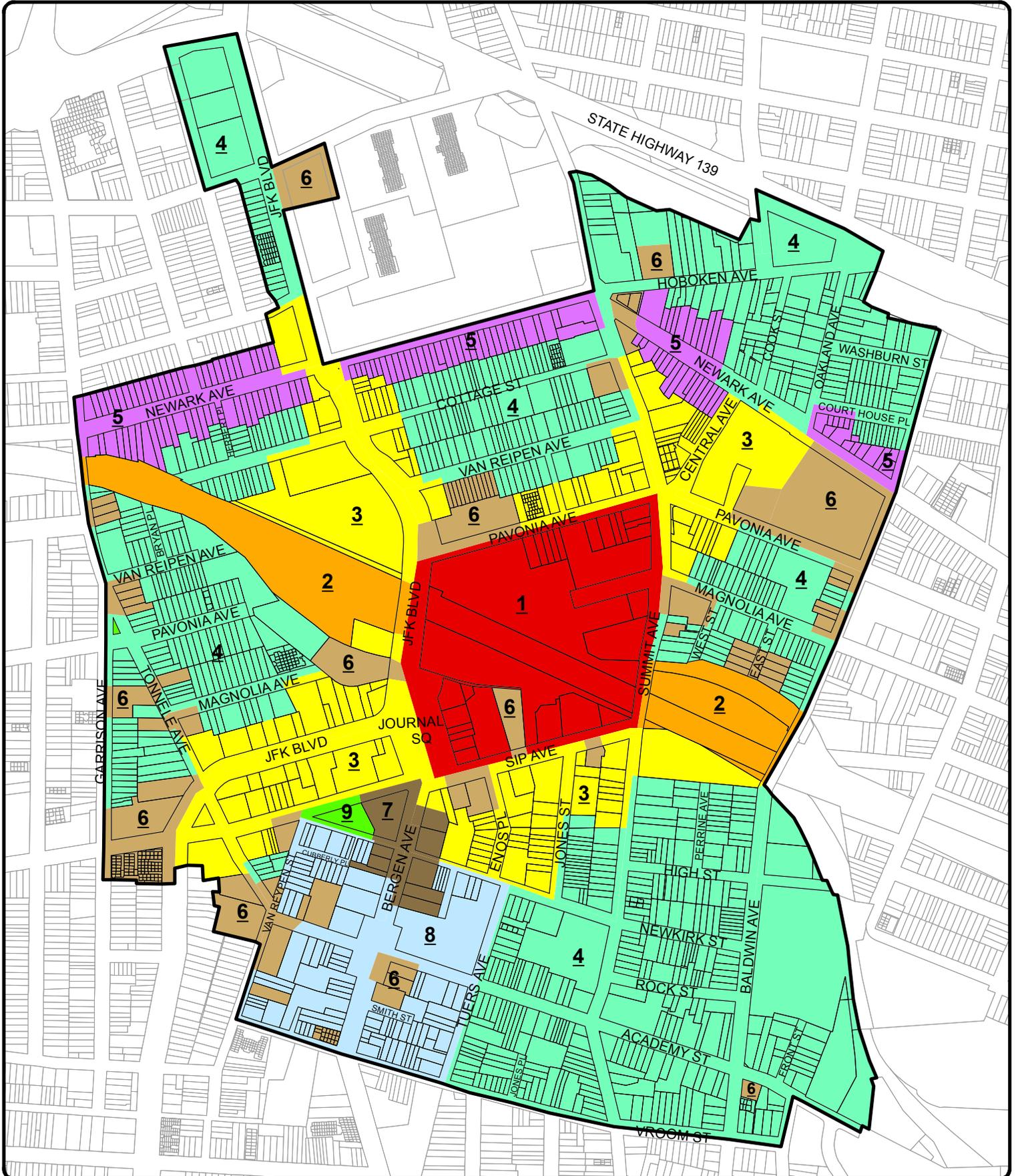
1 inch = 500 feet

0 250 500 1,000 Feet



Zone Districts

- | | | |
|---|--|--|
|  Zone 1 |  Zone 4 |  Zone 7 |
|  Zone 2 |  Zone 5 |  Zone 8 |
|  Zone 3 |  Zone 6 |  Zone 9 |



JOURNAL SQUARE 2060

MAP 3: CORNER LOT BONUS MAP

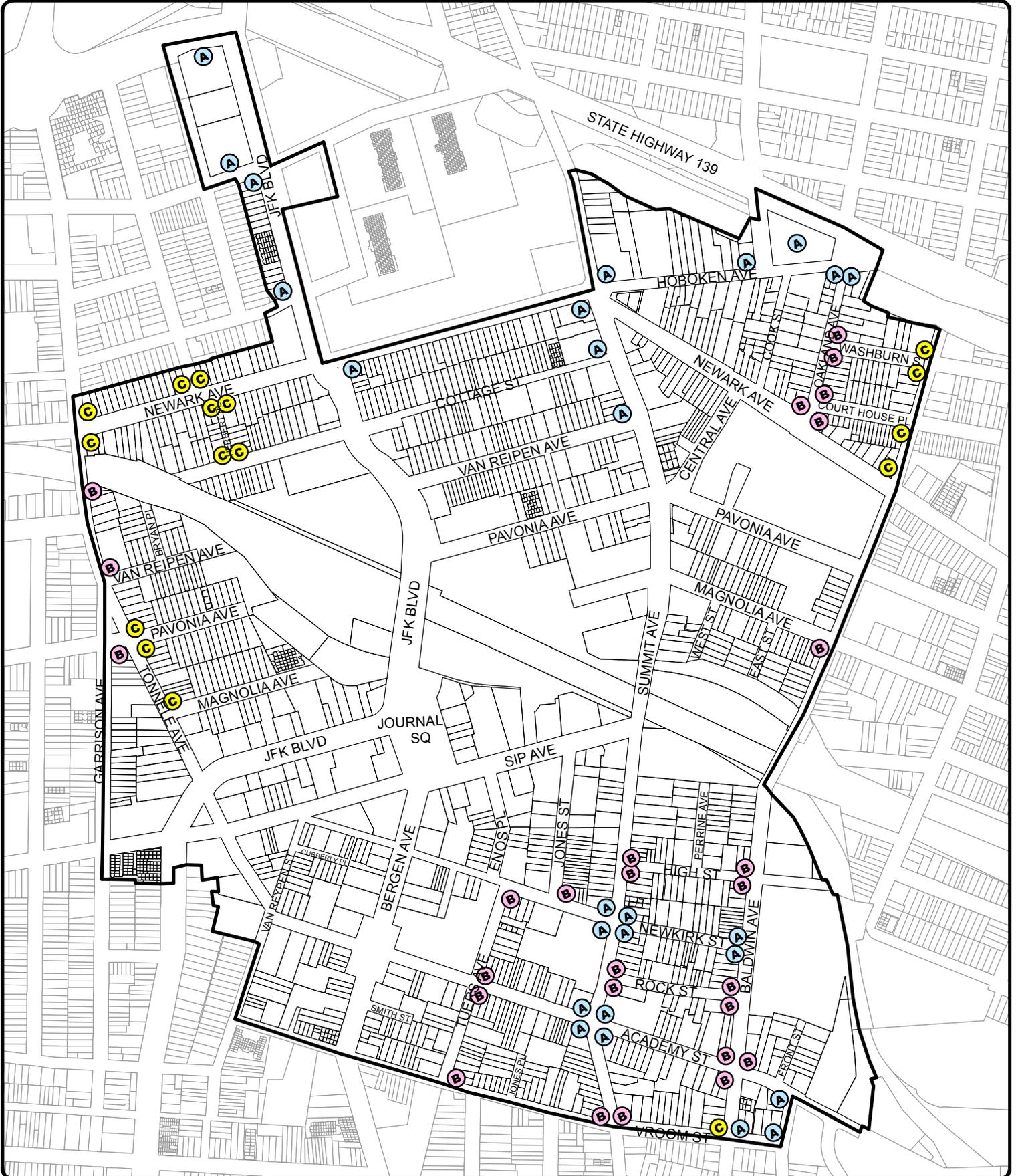
MAY 7, 2010

1 inch = 500 feet



Corner Lot Bonus Locations

- (A)** A Bonus Corner
- (B)** B Bonus Corner
- (C)** C Bonus Corner



JOURNAL SQUARE 2060

MAP 4: REQUIRED RETAIL USE MAP

MAY 7, 2010

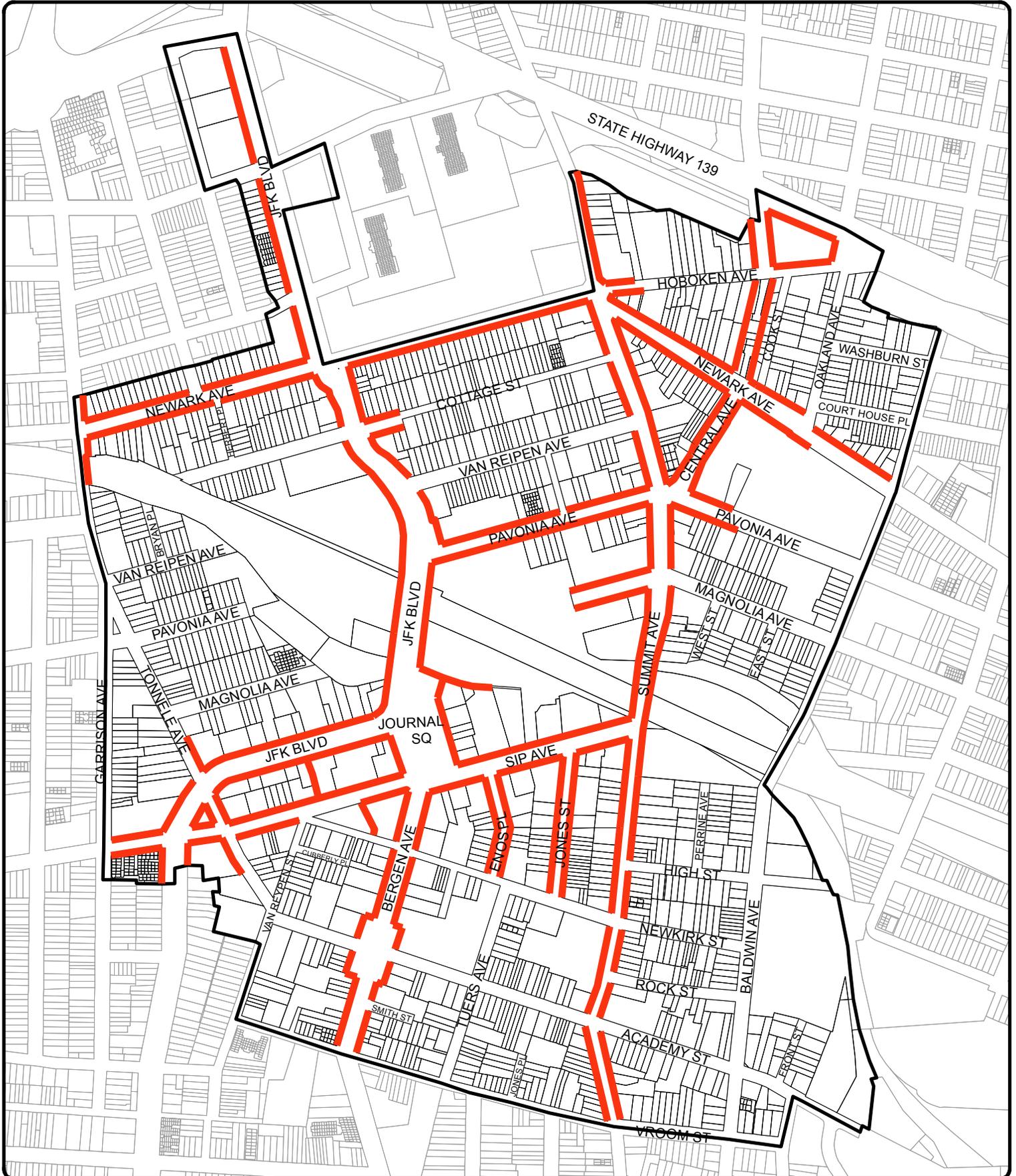
1 inch = 500 feet



Jersey City
City Planning Division
30 Montgomery Street Suite 1400
Jersey City, NJ 07302-3821
Phone: 201.547.5010
Fax: 201.547.4323

Ground Floor Use

 Required Retail



JOURNAL SQUARE 2060

MAP 5: REQUIRED SIDEWALK WIDTH MAP

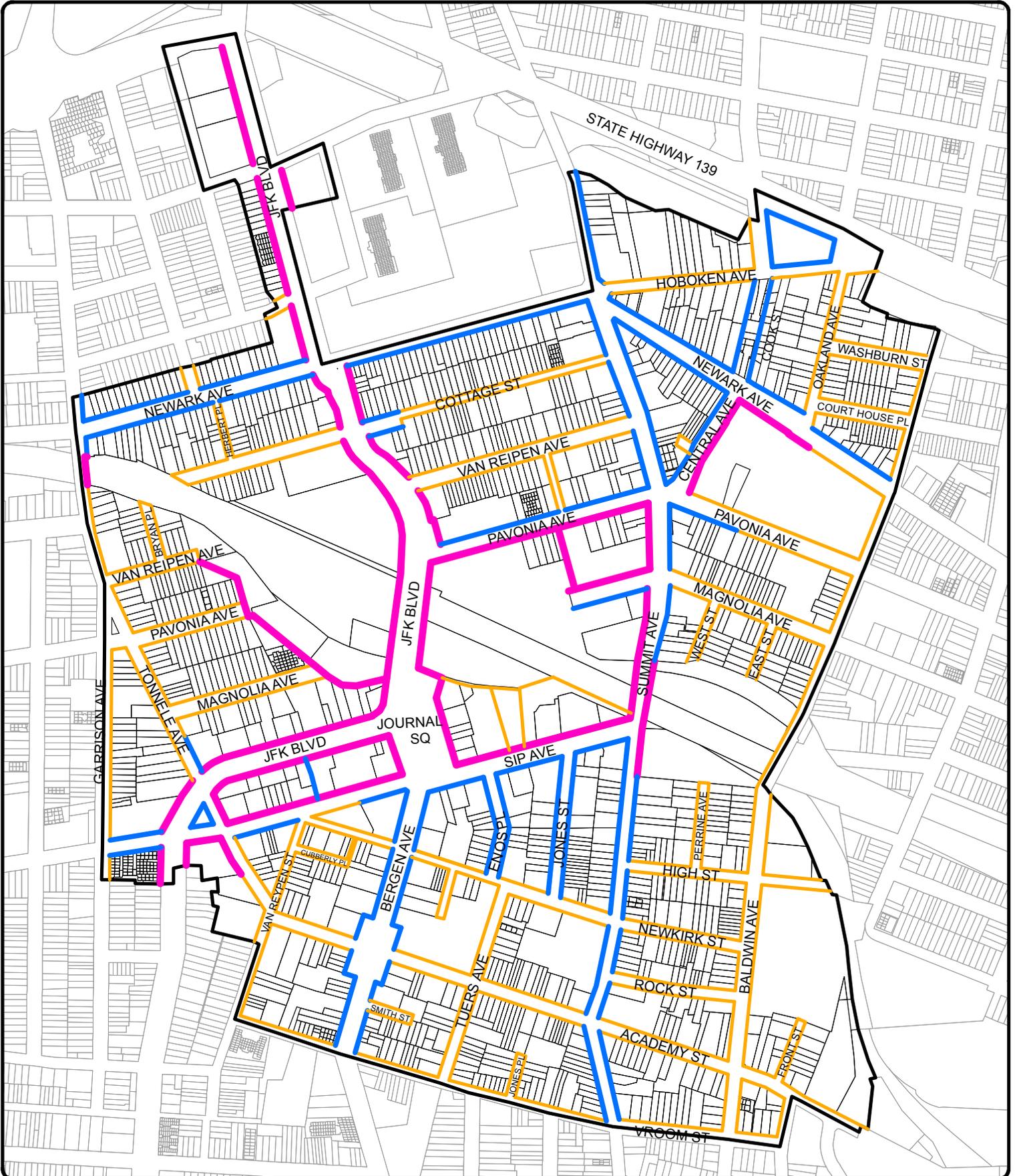
MAY 7, 2010

1 inch = 500 feet



Sidewalk Width Requirements

- 20 Foot Minimum Sidewalk Width
- 15 Foot Minimum Sidewalk Width
- Prevailing Width (Minimum of 8')



JOURNAL SQUARE 2060

MAP 6: CIRCULATION MAP

MAY 7, 2010

1 inch = 500 feet



New Circulation Elements

-  Central Avenue New Street Connector
-  Pedestrian Plaza (*boundaries to be determined*)
-  Street Widening

