PROPOSED AMENDMENT TO ARTICLE VI CHAPTER 2 SPECIAL REGULATIONS APPLYING IN THE WATERFRONT AREA

<u>Underlined</u> matter is new, to be added;

Matter in Strikeout is old, to be deleted;

Matter within # # is defined in Section 12-10;

* * indicates where unchanged text appears in the Zoning Resolution

* * *

62-20

SPECIAL USE REGULATIONS

* * *

62-29

Special Use Regulations for Waterfront Access Plan BK-1

All Use Group 6 and 9 #uses# delineated in Section 62-212 (Waterfront-Enhancing Uses) not otherwise permitted, shall be a permitted use on any parcel identified in Waterfront Access Plan BK-1, provided that such use is limited to not more than 10,000 square feet of #floor area# per establishment; the total amount of #floor area# used for such #uses# does not exceed two per cent of the total amount of #floor area# permitted on such parcel; and such #uses# are located below the level of the first #story# ceiling of a #building# or are located on a #pier# or #platform#.

Additionally, Docks for water taxis (Use Group 6) and Docks or mooring facilities for non-commercial pleasure boats (Use Group 6) shall be a permitted use on any parcel identified in Waterfront Access Plan BK-1.

* * *

All #zoning lots# within #waterfront blocks# shall comply with the #bulk# regulations of this Section. For the purposes of this Section, non-#waterfront blocks# included in Waterfront Access Plan BK-1 shall be considered to be #waterfront blocks#. Existing non-complying buildings or other structures shall be subject to the provisions of Article V (Non-Conforming Uses and non-complying Buildings).

* * *

62-35

Special Bulk Regulations within Waterfront Access Plan BK-1

Within Waterfront Access Plan BK-1 the Special Bulk Regulations of this section are further modified as delineated herein.

62-351

Special floor area, lot coverage and residential density distribution regulations

Within any parcel, and between any adjacent parcels which are under single fee ownership and with respect to which each party having any interest therein is a party in interest (as defined in (e) of the definition of a #zoning lot# in Section 12-10), identified in Waterfront Access Plan BK-1; the total #floor area# and #lot coverage# permitted pursuant to Section 62-32 and the residential density permitted pursuant to Section 23-22 may be located anywhere within such parcel or between such parcels without regard to #zoning lot lines# or district boundaries provided that such location of #floor area#, #lot coverage# or residential density complies with Section 62-31 and Section 62-34 as modified by Section 62-352.

62-352

Special Height and Setback Regulations

The provisions of Section 62-341 are modified as follows:

(a) Paragraph (c)(1) (Maximum base height) shall be modified in R6 Districts to permit a maximum

- base height of 65 feet or six #stories#, whichever is less.
- (b) Paragraph (c)(2) (Maximum #building# height) shall not apply. In lieu thereof, the maximum #building# height in an R6 District shall be 65 feet or six #stories#, whichever is less, within 100 feet of Commercial Street, West Street, Dupont Street, Franklin Street and Kent Avenue. Beyond 100 feet of such streets and any other portions of an R6 District, the maximum #building# height in shall be 110 feet. In R8 Districts, the maximum #building# height shall be 210 feet, except that for #zoning lots developed# with multiple #buildings# or portions of #buildings# that exceed a height of 200 feet, not more than half of such #buildings# or portions of #buildings# may exceed a height of 210 feet to a maximum #building# height of 310 feet. Such maximum #building# heights of 110 feet, 210 feet and 310 feet may be exceeded by a penthouse portion of a #building#, provided any #story# of a #building# within such penthouse portion does not exceed 85 percent of the gross area of the highest #story# of the same #building# entirely below a height of 110 feet, 210 feet or 310 feet, as applicable, and the maximum height of such penthouse portion does not exceed 40 feet.
- (c) Paragraphs (c)(3) (#Floor area# distribution) and (c)(5) (Additional setback provisions for high #buildings#) shall not apply.
- (d) Paragraph (c)(4) (Maximum #residential# tower size) shall not apply. In lieu thereof, each #residential story# of a #building# located entirely above a height of 85 feet shall not exceed a gross area of 8,100 square feet in an R6 District and 11,000 square feet in an R8 District.
- (e) Paragraph (c)(6) shall not apply. In lieu thereof, the maximum length of any #story# of a #building# that exceeds a height of 65 feet in an R6 District or 85 feet in an R8 District shall not exceed 170 feet. Such length shall be measured by inscribing within a rectangle the outermost walls at the level of each #story# entirely above such heights. Any side of such rectangle shall not exceed 170 feet.
- Paragraph (c)(7) (Ground floor streetscape provisions) shall not apply. In lieu thereof, all off-street parking spaces located within 50 feet of a #street#, a #visual corridor# containing a private road, and a #shore public walkway#, #upland connection# or #supplemental public access area# and which are located on a #story# that is above the #base plane# shall be within facilities that are located behind #commercial#, #community facility# or #residential floor area# so that no portion of such parking facility, other than entrances and exits, is visible from such #streets#, #visual corridors# or publicly accessible open spaces. Such #floor area# shall have a minimum depth of 25 feet. Seventy percent of the surface area of the facade of a facility containing parking spaces which are not otherwise required to be behind such #floor area# shall be composed of the same materials as the facade of the #building# in which it is located.

- Any roof of a facility containing off-street parking spaces, not otherwise covered by a #building#, which is larger than 400 square feet shall be landscaped and accessible for the recreational use of the occupants of the building in which it is located. Hard surfaced areas shall not cover more than 60 percent of such roof area.
- (h) The #streetwall# of a #building# on any #zoning lot# fronting on Commercial Street, West Street and Kent Avenue shall be located within eight feet of, and extend along 70 percent of such #street line# to a minimum height of 40 feet.
- (i) All #developments#, conversions, and #enlargements# or #extensions# which increase the existing #floor area# by more than 10 percent, shall provide along the entire #street# length of the #zoning lot#, one tree for every 25 feet of # street# frontage. Such trees shall be of at least three-inch caliper at the time of planting and be placed at approximately equal intervals except where the Commissioner of Buildings determines that such tree planting would be unfeasible.

 Such trees shall be planted in accordance with the standards of the Department of Parks and Recreation.

* * *

62-50

SPECIAL PARKING AND LOADING REGULATIONS

* * *

62-57

Special Parking and Loading Regulations for Waterfront Access Plan BK-1

Within Waterfront Access Plan BK-1 the Special Parking and Loading Regulations of this section are further modified as follows:

- (a) The provisions of Section 62-511 and Section 62-521 shall not be applicable.
- (b) #Accessory# off-street parking spaces for #uses# permitted pursuant to Section 62-29 shall be

provided in conformity with the regulations of Sections 36-21, 36-22 and 36-232 for C2-4 districts.

(c) Any required #accessory# off-street parking spaces provided for #uses# located on a parcel identified in Waterfront Access Plan BK-1 may be located anywhere within such parcel.

* * *

62-70

SPECIAL REVIEW PROVISIONS

* * *

62-711

Waterfront public access and visual corridors

* * *

(e) for the #development# of a park, a site plan and all other applicable data have been submitted showing compliance with the provisions of Section 62-416 (Special regulations for zoning lots that include parks).

A certification pursuant to paragraph (c) of this section, for any parcel identified in Waterfront Access Plan BK-1, may provide for the phased implementation of all required public access areas provided that an amount of public access area proportionate to the amount of #floor area# being developed on the parcel is provided in each phase. Additionally, for any #development# located within 200 feet of a #shore public walkway#, the initial phase and each subsequent phase, shall also provide a minimum of 200 linear feet of #shore public walkway# and any adjacent supplemental area, one #upland connection# through or adjacent to the entire parcel to such required portion of the #shore public walkway# and, shall have at least one other connection from such required portion of the #shore public walkway# to an adjacent #shore public walkway#, a #street# or another #upland connection#. For any #development#

Brooklyn Waterfront text 9.28.04

located entirely beyond 200 feet of a #shore public walkway#, the initial phase and each subsequent phase, shall also provide a minimum of 100 linear feet of #shore public walkway#, and one #upland connection# through or adjacent to the entire parcel to such required portion of the #shore public walkway#.

A certificate pursuant to paragraphs (b) or (c) of this Section shall be granted on condition that an acceptable restrictive declaration is executed and filed pursuant to Section 62-14 (Requirements for Recordation).

* * *

62-80

WATERFRONT ACCESS PLANS

* * *

62-812

Elements of a Waterfront Access Plan

A Waterfront Access Plan may:

(i) on #zoning lots# where public access or #visual corridors# are required pursuant to the provisions of Sections 62-40 and 62-60, modify the size, configuration, location or design of required waterfront public access areas or #visual corridors# within certain designated areas in order to address local conditions, provided such plan does not impose a public access or #visual corridor# requirement on any #zoning lot# greater than would otherwise be required pursuant to the provisions of Sections 62-40 or 62-60. For the purpose of determining the amount of public access, the highest standard applicable to a zoning lot may be applied regardless of any specific #use# permitted or proposed for such #zoning lot#. Within Waterfront Access Plan BK-1, the public access and #visual corridor# requirements for any parcel located within the Waterfront Access Plan may be determined by aggregating the public access and #visual corridor#

requirements of each zoning lot within the parcel and such aggregated requirements may be modified within such parcel without regard to #zoning lot lines#;

* * *

62-83

Borough of Brooklyn

The following Waterfront Access Plans are hereby established within the Borough of Brooklyn. All applicable provisions of Article VI, Chapter 2, remain in effect within the areas delineated by such plans, except as expressly set forth otherwise in the plans:

BK-1: Greenpoint/ Williamsburg, as set forth in Section 62-831.

* * *

62-831

Waterfront Access Plan BK-1:

Greenpoint-Williamsburg

Maps BK-1a through BK-1c in paragraph (g) of this Section show the boundaries of the area comprising the Greenpoint-Williamsburg Waterfront Access Plan and the location of certain features mandated or permitted by the Plan. The plan area has been divided into parcels consisting of tax blocks and lots and other lands as established on (date of adoption), as follows:

<u>Parcel 1:</u> <u>Block 2472, Lot 350</u>

Parcel 2: Block 2472, Lot 400

Parcel 3: Block 2472, Lot 410

Parcel 4: Block 2472, Lot 425

Parcel 5a: Block 2472, Lot 100

Parcel 5b: Block 2472, Lot 32 and Block 2494, Lot 6

Parcel 5c: Block 2472 Lot 2, Block 2494 Lot 1, Block 2502 Lot 1,

Block 2510 Lot 1 and Block 2520 Lot 57

Parcel 6: Block 2472, Lot 75

<u>Parcel 7:</u> <u>Block 2520, Lot 1</u>

<u>Parcel 8:</u> <u>Block 2530, Lots 55 and 56</u>

Parcel 9: Block 2530, Lots 1

<u>Parcel 10:</u> <u>Block 2538, Lot 1</u>

<u>Parcel 11:</u> <u>Block 2543, Lot 1</u>

Parcel 12: Block 2556, Lots 41

Parcel 13: Block 2556 Lot 1, Block 2564 Lot 1, Block 2567 Lot 1 and Block 2570 Lot 36

<u>Parcel 14:</u> <u>Block 2570, Lot 1</u>

Parcel 15: Block 2590, Lot 1

Parcel 16: Block 2590, Lot 210

<u>Parcel 17:</u> <u>Block 2590, Lot 215</u>

Parcel 18: Block 2590, Lot 22

Parcel 19: Block 2590, Lot 25

Parcel 20: Block 2590, Lot 100 and Block 2277, Lot 1

Parcel 21: Block 2287, Lot 1,16 and 30 and Block 2294 Lots 1 and 5

Parcel 22: Block 2301, Lots 1, 50, 60 & 70

Parcel 23: Block 2316, Lot 46

Parcel 24: Block 2308, Lot 1 and Block 2316, Lot 1

Parcel 25: Block 2324, Lot 1 & Block 2332, Lot 1

<u>Parcel 26:</u> <u>Block 2340, Lot 1</u>

<u>Parcel 27:</u> <u>Block 2348, Lot 1</u>

(a) Area wide modifications:

The following provisions shall apply to all #developments# required to provide public access, pursuant to Section 62-40 (REQUIREMENTS FOR WATERFRONT PUBLIC ACCESS AND VISUAL CORRIDORS):

(1) Paragraph (c) of Section 62-412 (Requirements for public access on piers) is applicable, except that a minimum of 15 feet are required along each water edge.

- (2) The provisions of Section 62-61 (Design Options and Methodology) shall be inapplicable. In lieu thereof, the following provisions shall apply:
 - (ii) All required public access areas and #visual corridors# shall comply with the general requirements set forth in Section 62-62 (General Requirements for Public Access Areas) and the specific requirements as set forth in this Section.
 - (ii) #Upland connections#, #visual corridors#, public access areas on #piers# and public access areas in conjunction with #floating structures# shall comply with the design requirements set forth in Sections 62-64 through 62-66, inclusive.
 - (iii) Public access areas are subject to the design reference standards set forth in Section 62-67 and paragraph (d) of this Section.
- (3) The provisions of Section 62-623 (Supplemental public access areas) shall be inapplicable. In lieu thereof, the following provisions shall apply:
 - (i) A required #supplemental public access area# shall be directly connected to either a #pier# public access area, an #upland connection# or a #shore public walkway# on either its landward or seaward side and its pedestrian circulation zone shall be contiguous with the adjacent pedestrian circulation zone.
 - (ii) A buffer zone shall only be required where a #supplemental public access area# adjoins a non-publicly accessible portion of a #zoning lot#, in which case its minimum width shall be 15 feet.

(4) #Street# Treatment

All #streets# adjacent to a #shore public walkway# or #supplemental public access area# shall be improved as a continuation of such #shore public walkway# or #supplemental public access area#, pursuant to the design requirements of paragraph (b) of this Section, inclusive.

(b) Specific design requirements for shore public walkway prototypes

The provisions of Section 62-63 (Specific Design Requirements for Public Access Prototypes) shall be inapplicable. In lieu thereof the following provisions for #shore public walkways# shall apply:

- (1) Greenpoint-Williamsburg Shore Public Walkway-Prototype I
 - (i) One circulation path with a minimum clear width of 12 feet is required.

 The path must be within ten feet of the seaward edge of the #shore public walkway#, except when rip rap, beach or other shoreline materials are provided in a publicly accessible area seaward of the path.
 - (ii) A minimum of one linear foot of seating shall be provided for every 100 square feet of #shore public walkway#. At least 60 percent of the required seating shall be landward of the required circulation path.
 - (iii) A minimum of 50 percent of the pedestrian circulation zone, excluding the required circulation path, shall be planting area. Rip rap, beach or other shoreline materials may be counted as an equivalent to planting area.
 - (iv) One shade tree is required for every 1,200 square feet of #shore public walkway# and one small or ornamental tree shall be required for every 750 square feet of #shore public walkway#. Trees may be located either in the pedestrian circulation zone landward of the required circulation path or in the buffer zone. Fifty percent of required shade trees shall be located within 10 feet of the required clear path.
- (2) Greenpoint-Williamsburg Shore Public Walkway-Prototype II
 - (i) The provisions of 62-621 (Shore public walkways) shall apply except that a #shore public walkway# shall have a minimum 30 foot pedestrian circulation

(ii) One circulation path with a minimum clear width of 12 feet is required.

The path must be within ten feet of the seaward edge of the #shore public walkway#, except when rip rap, beach or other shoreline materials are provided in a publicly accessible area seaward of the path, in which case, the path shall be located within 20 feet of the shoreline.

A secondary circulation path may be provided, with a minimum width of 10 feet.

Connecting paths having a minimum width of ten feet shall be provided between the two circulation paths at intervals not to exceed 100 feet.

- (iii) A minimum of one linear foot of seating shall be provided for every 70 square feet of #shore public walkway#.
- (iv) A minimum of 70 percent of the pedestrian circulation zone, excluding the required circulation path and transition zones, shall be planting area. A minimum of 50 percent of this planting area must be improved as lawn according to the provisions of Section 62-675 (Planting and trees).
- (v) One shade tree is required for every 1,900 square feet of #shore public walkway# and shall be located in the pedestrian circulation zone. In addition, one shade, small or ornamental tree shall be required for every 850 square feet of #shore public walkway# and may be located either in the pedestrian circulation zone or in the buffer zone. Fifty percent of required shade trees shall be located within 10 feet of the required clear path.
- (3) Greenpoint-Williamsburg Supplemental Public Access Waterfront Plaza
 - (i) The entire #supplemental public access area# shall be a pedestrian circulation zone, except for any buffer zone required by paragraph (a)(3)(ii) of this Section.
 - (ii) There shall be at least one circulation path throughout the #supplemental public access area#. Such path shall provide access to the primary entrance of any building or #use# that is within or adjacent to the #supplemental public access

The required circulation path shall have a minimum clear width of ten feet and any other circulation path shall have a minimum clear width of six feet.

Within a transition zone, the minimum aggregate width of clear path along any side of the #supplemental public access area# shall be equal to 50 percent of the length of the intersection between the two public access areas, and any single path providing access between waterfront public access areas shall have a minimum width of 10 feet.

- (iii) A minimum of one linear foot of seating shall be provided for every 40 square feet of pedestrian circulation zone. Fifty percent of required seating shall be under shade throughout the day.
- (iv) A minimum of 25 percent of the pedestrian circulation zone shall be planting area.
- (v) Four trees shall be required for the first 2,500 square feet of #supplemental public access area#, at least two of which shall be shade trees. For each additional 750 square feet, one additional shade, ornamental or small tree shall be required.

 Small or ornamental trees located within the pedestrian circulation zone shall not be counted toward the minimum requirements.
- (4) Greenpoint-Williamsburg Supplemental Public Access Waterfront Park
 - (i) The entire #supplemental public access area# shall be a pedestrian circulation zone, except for any buffer zone required by paragraph (a)(3)(ii) of this Section.
 - (ii) There shall be at least one circulation path throughout the #supplemental public access area#. Such path shall provide access to the primary entrance of any building or #use# that is within or adjacent to the #supplemental public access area#.

The required circulation path shall have a minimum clear width of ten feet and any other circulation path shall have a minimum clear width of six feet.

Within a transition zone, the minimum aggregate width of clear path along any side of the #supplemental public access area# shall be equal to 50 percent of the length of the intersection between the two public access areas, and any single path providing access between waterfront public access areas shall have a minimum width of 10 feet.

- (iii) A minimum of one linear foot of seating shall be provided for every 50 square feet of pedestrian circulation zone. Fifty percent of required seating shall be under shade throughout the day.
- (iv) A minimum of 60 percent of the pedestrian circulation zone shall be planting area with no more than 30 percent of the planting area in raised planting beds. At least 35 percent of the #supplemental public access area# shall be lawn in compliance with the standards set forth in paragraph (c)(5) of Section 62-675 (Planting and trees).
- (v) Four trees shall be required for the first 2,500 square feet of #supplemental public access area#, at least two of which shall be shade trees. For each additional 750 square feet, one additional shade, ornamental or small tree shall be required.

 Small or ornamental trees located within the pedestrian circulation zone shall not be counted toward the minimum requirements.

(c) Amenities

In parcels where #supplemental public access area# is required, no more than fifteen percent of public access area may be reduced if playgrounds and other amenities are provided in accordance with paragraphs (c)(1) and (c)(2) of this Section.

(1) Playgrounds

A playground shall have a minimum size of 1,000 square feet and, if applicable, there

shall be a minimum of 400 feet between any two playground areas. For every five square feet of playground area provided, the total amount of required public access may be reduced by the rate of one square foot.

(2) Other amenities

A reduction in the total amount of required public access area shall be permitted according to the following table. The number and variety of such amenities shall be determined upon certification.

Amenity	Square feet reduction
Picnic table	22 sq. ft.
Chess table	20 sq. ft.
<u>Telescope</u>	<u>10 sq. ft.</u>
<u>Art</u>	<u>50 - 200 sq. ft.</u>
Fountain/water feature	<u>50 - 200 sq. ft.</u>
Shade structure	<u>50 - 200 sq. ft.</u>

(d) Public access design reference standards

Section 62-67 is hereby modified by the following provisions.

(1) Guardrails

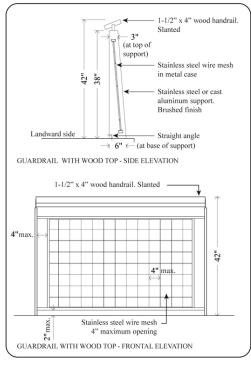
The provisions of paragraph (a) Section 62-671 (Guardrails, gates and other protective barriers) shall be inapplicable. In lieu thereof the following provisions for guardrails shall apply:

(i) Guardrails shall be located within waterfront public access areas continuously along any bulkhead, stabilized shore or the water edges of a #pier# or #platform# that is located within 50 feet of a circulation path; and continuously along any grade level change of 30 inches or grader adjoining or within 10 feet of a circulation path. However, guardrails shall not be required landward of any rip

rap, beach or any other shoreline material that is at least 10 feet wide. If any protective barrier is provided adjacent to any rip rap, beach or other shoreline material, they shall not exceed a height of 21 inches or shall consist of a bollard and chain device.

Guardrails shall not be required at access points to WD #uses# and #development# on #floating structures#. The minimal protective barrier at such locations shall be a swing gate, bollard and chain or similar device.

(ii) Guardrails shall comply with illustration A1, alternatively illustration A2 may be used in #piers#.



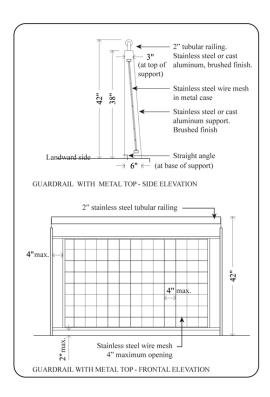


Illustration A1

Illustra tion A2

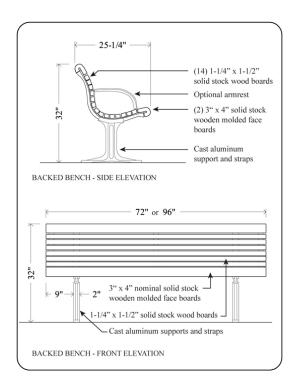
(Altern

ate for piers)

All guardrail components and hardware shall be in stainless steel or cast aluminum, as applicable.

(2) Seating

In addition to the provisions of Section 62-672, at least fifty percent of the required seating along any #shore public walkway# or #supplemental public access area# shall comply with illustration B1 or B2 below.



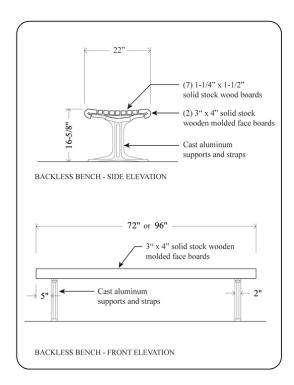


Illustration B1

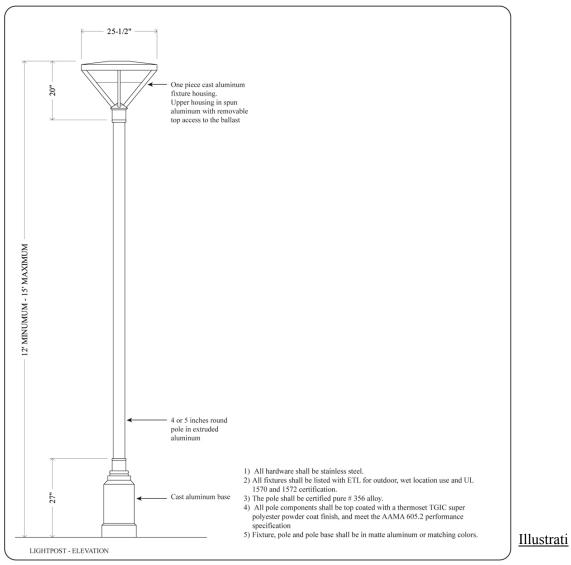
Illustration B2

All wood boards shall be made of Redwood, Jarrah or Ipe, have eased edges and ends and be treated for external use without stain or varnish.

All supports and backstraps shall be 713 tenzalloy cast aluminum, with a rust inhibitor and a top coat finish of thermosetting polyester powdercoat that is ultra-violet, chip and flake resistant. Metal components shall have a light gray or aluminum color.

(3) <u>Lighting</u>

In addition to the provisions of Section 62-673, the required lighting along any public access area shall comply with illustration C1 below.



<u>on C1</u>

(4) Planting and trees

The provisions of paragraph (c)(6) (Container planting) of Section 62-675 shall be inapplicable, unless a structural or environmental necessity is demonstrated at the time of certification.

(5) Paving

In addition to the provisions of Section 62-676, the paving for the required clear path within the #shore public walkway# shall be gray. At least fifty percent of all other paved areas within the #shore public walkway# and #supplemental public access areas# shall be paved in the same color range.

(e) Special public access provisions by parcel

The provisions of Sections 62-41 (Requirements for waterfront public access) and 62-60 (DESIGN STANDARDS FOR THE WATERFRONT AREA) are modified at the following designated locations which are shown on Map BK-1b in paragraph (g) of this Section:

(1) Parcels 1 and 2

(i) #Shore public walkway#

The requirements for Prototype I described in paragraph (b)(1) of this Section shall apply to all new #development#.

In the event of any #enlargement#, #extension# or change of #use# within existing #buildings or other structures#, a #shore public walkway# shall occupy the entire area between the seaward edge and the existing #building or other structure# but need not be wider than 40 feet. The #shore public walkway# shall have a minimum clear path of 10 feet. No seating, planting or buffer zone shall be required. If seating and planting are provided, they shall comply with the provisions of Sections 62-672 and 62-675. In addition to the lighting design requirements of paragraph (c)(3) of this Section, lighting fixtures may be mounted on existing #buildings or other structures#.

(ii) #Supplemental public access area#

The requirements for #supplemental public access area# shall be waived.

(2) Parcels 3 and 4

(i) #Shore public walkway#

The requirements for Prototype I described in paragraph (b)(1) of this Section shall apply.

(ii) #Upland connection#

An #upland connection# shall be provided between Commercial Street and the #shore public walkway# within a flexible location along the #lot line# between Parcels 3 and 4. Whichever parcel is developed first shall provide an #upland connection# along the #lot line# between the two parcels. The width of the #upland connection# may be utilized by the developer of the remaining parcel in the computation necessary to comply with the requirements of a #visual corridor# along the #lot line# between the two parcels, according to the provisions of paragraph (f)(1) of this Section. If both parcels are developed concurrently, then the requirements may be divided equally along the #lot line# between the parcels.

(3) Parcel 5a

(i) #Shore public walkway#

The requirements for Prototype I described in paragraph (b)(1) of this Section shall apply.

(ii) #Upland connection#

An #upland connection# shall be provided between Commercial Street and the #shore public walkway# within the flexible location indicated on Map BK-1b in paragraph (g) of this Section.

The eastern boundary of such flexible area shall be 110 feet from the shared lot line of Parcel 4 and its western boundary shall be 200 feet from the shared lot line of Parcels 5b and 6.

(iii) #Supplemental public access area#

The #supplemental public access area# shall abut the #shore public walkway# continuously along its longest side, and shall also abut the required #upland connection# where it meets the #shore public walkway#. The #upland connection#, however, may cut across the #supplemental public access area# provided that no area shall be less than 5,000 square feet. All #supplemental

public access areas# shall have a minimum width to depth ratio of 1.0 to 1.0 and a maximum width to depth ratio of 2.0 to 1.0. In no event shall the #supplemental public access area# be deeper than 100 feet. The requirements for Waterfront Plaza described in paragraph (b)(3) of this Section shall apply.

Alternatively, a portion of the required #supplemental public access area# that is a minimum of 5,000 square feet may abut the #shore public walkway# continuously along the longest side provided that it also abuts a publicly accessible private drive connecting the #shore public walkway# to Commercial Street. Such publicly accessible private drive shall be improved to the standards of an #upland connection# as required by Section 62-641, but shall not be counted towards satisfying the required amount of public access area on the site. The requirements for Waterfront Park described in paragraph (b)(4) of this Section shall apply.

(4) Parcel 5b

#Shore public walkway#

The requirements for Prototype I described in paragraph (b)(1) of this Section shall apply.

(5) Parcel 5c

(i) #Shore public walkway#

The requirements for Prototype I described in paragraph (b)(1) of this Section shall apply.

(ii) #Upland connection#

Two #upland connections# shall be provided between West Street and the #shore public walkway#, one located within the prolongation of the #street lines# of Eagle Street, the other located within the prolongation of the #street lines# of Green Street.

(iii) #Supplemental public access area#

Two #supplemental public access areas# shall be provided on Parcel 5c.

A #supplemental public access area# shall be bounded by the southern boundary of the required Green Street #upland connection#, the #shore public walkway#, the southern boundary of Parcel 5c and the northern prolongation of the eastern boundary of the #shore public walkway# required in Parcel 7. The requirements for Waterfront Plaza described in paragraph (b)(3) of this Section shall apply.

The remaining required #supplemental public access area# shall be provided either on the #pier# or distributed evenly as a widening of the pedestrian circulation zone of the #shore public walkway# located between the Eagle Street and Green Street #upland connections#. If any #supplemental public access area# is located on the #pier#, the planting requirements for Waterfront Plaza described in paragraph (b)(3) of this Section shall apply, except that trees may be substituted by a shading element at a rate of 450 sq. ft. of shade element per tree.

(iv) #Pier# public access

Public access shall be provided on the Green Street #pier# pursuant to the requirements of Section 62-412 and of paragraph (a)(1) of this Section.

(6) Parcel 5

In the event that Parcels 5a, 5b and 5c are merged into one parcel, they shall be known as Parcel 5 and be subject to the following requirements:

(i) #Shore public walkway#

The requirements for Prototype I described in paragraph (b)(1) of this Section shall apply.

(ii) #Upland connection#

One #upland connection# shall be provided between Commercial Street and the #shore public walkway# within the flexible location indicated on Map BK-1b in paragraph (g) of this Section. The eastern boundary of such flexible area shall be 110 feet from the shared lot line of Parcel 4 and its western boundary shall be 200 feet from the shared lot line of Parcel 6.

Two #upland connections# shall be provided between West Street and the #shore public walkway#, each located within the prolongation of the #street lines# of Eagle Street and Green Street, respectively.

(iii) #Supplemental public access area#

Two #supplemental public access areas# shall be provided.

A #supplemental public access area# shall be bounded by the southern boundary of the required Green Street #upland connection#, the #shore public walkway#, the southern boundary of Parcel 5 and the northern prolongation of the eastern boundary of the #shore public walkway# required in Parcel 7. The requirements for Waterfront Plaza described in paragraph (b)(3) of this Section shall apply.

The remaining of the required #supplemental public access area# shall be located within the area bounded by the western prolongation of the north #street line# of Dupont Street, the #shore public walkway#, the northern prolongation of the eastern boundary of Parcel 6 and Parcel 6. The requirements for Waterfront Park described in paragraph (b)(4) of this Section shall apply.

(iv) #Pier# public access

Public access shall be provided on the Green Street #pier# pursuant to the requirements of Section 62-412 and of paragraph (a)(1) of this Section

(7) Parcel 7

(i) #Shore public walkway#

The requirements for Prototype I described in paragraph (b)(1) of this Section shall apply, except that any portion of the required #shore public walkway# where the distance between the shoreline and the boundaries of Parcel 7 is less than 17 feet shall be improved entirely as clear path.

(ii) #Supplemental public access area#

The requirement for a #supplemental public access area# on Parcel 7 is waived.

(8) Parcels 9, 10 and 11

(i) #Shore public walkway#

The requirements for Prototype II described in paragraph (b)(2) of this Section shall apply.

(ii) #Supplemental public access area#

For each parcel, the #supplemental public access area# requirements shall be provided to widen the pedestrian circulation zone of the #shore public walkway#, evenly distributed along the entire length of such #shore public walkway#.

(9) Parcel 13

(i) #Shore public walkway#

The requirements for Prototype I described in paragraph (b)(1) of this Section shall apply.

(ii) #Upland connection#

An #upland connection# shall be provided between West Street and the #shore public walkway# located within the prolongation of the #street lines# of Milton Street.

(iii) #Supplemental public access area#

A #supplemental public access area# shall be bounded by the southern #street line# of Greenpoint Avenue, the #shore public walkway# and the northern boundary of the required Milton Street #upland connection#. The requirements for Waterfront Park described in paragraph (b)(4) of this Section shall apply.

(10) Parcel 14

(i) #Shore public walkway#

The requirements for Prototype I described in paragraph (b)(1) of this Section shall apply.

(ii) #Upland connection#

An #upland connection# shall be provided between West Street and the #shore public walkway# located within the prolongation of the #street lines# of Calyer Street.

(iii) #Supplemental public access area#

A #supplemental public access area# shall be distributed evenly along the #shore public walkway# between the southern boundary of the required Calyer Street #upland connection# and the prolongation of the northern #street line# of Quay Street. The requirements for Waterfront Park described in paragraph (b)(4) of this Section shall apply.

(11) Parcel 15

An #upland connection# shall be provided within the prolongation of the #street lines# of West Street, connecting Quay Street to Parcel 20.

(12) Parcels 19, 20, 21 and 22

(13) Parcel 24

Prototype I described in paragraph (b)(1) of this Section shall apply.

(14) Parcel 25

(i) #Shore public walkway#

The requirements for Prototype I described in paragraph (b)(1) of this Section shall apply.

(ii) #Upland connection#

An #upland connection# shall be provided between West Street and the #shore

public walkway# located within the prolongation of the #street lines# of North 6th

Street.

(iii) #Supplemental public access area#

Two #supplemental public access areas# shall be provided.

One #supplemental public access area# shall be provided along the prolongation of the southern #street line# of North 7th Street and the #shore public walkway#. Such public access area shall be a minimum of 3,000 square feet in area and shall have a minimum depth of 90 feet from the southern #street line# of North 7th Street. The entire #supplemental public access area#, excluding the required buffer, shall be developed as clear circulation path.

A minimum of one linear foot of seating shall be required for every 40 square feet of pedestrian circulation zone and shall be located in the required buffer zone.

Four trees shall be required, at least two of which are shade trees. Small or ornamental trees located within the buffer zone shall not be counted toward the

The remaining required #supplemental public access area# shall be located either on the #pier# or parallel to the #shore public walkway#. The requirements for Waterfront Plaza described in paragraph (b)(3) of this Section shall apply. If any #supplemental public access area# is located on the #pier#, the planting requirements for Waterfront Plaza shall apply, except that trees may be substituted by a shading element at a rate of 450 sq. ft. of shade element per tree.

(iv) #Pier# public access

<u>Public access shall be provided on the North 6th Street #pier# pursuant to the requirements of Section 62-412 and of paragraph (a)(1) of this Section.</u>

(15) Parcel 26

(i) #Shore public walkway#

The requirements of Section 62-411 (Requirements for shore public walkways) shall apply, except that the minimum required width of the #shore public walkway# shall be reduced to 34 feet between North 5th Street and the northern edge of the required #upland connection# at the prolongation of North 4th Street. The quantity of public access eliminated from the #shore public walkway# as a result of this width reduction shall be located in the triangle formed between the #shore public walkway#, the southern #street line# of the North 4th Street #upland connection# and the bulkhead line. The entirety of the #shore public walkway# shall be improved pursuant to the requirements for Prototype I described in paragraph (b)(1) of this Section.

(ii) #Upland connections#

An #upland connection# shall be provided between Kent Avenue and the #shore public walkway# located within the prolongation of the #street lines# of North 4th Street.

(16) Parcel 27

(i) #Shore public walkway#

The requirements for Prototype I described in paragraph (b)(1) of this Section shall apply to all new #development#.

In the event of any #enlargement#, #extension# or change of #use# within existing #buildings or other structures#, a #shore public walkway# shall occupy the entire area between the seaward edge and the existing #building or other structure#, but shall not need to be wider than 40 feet.

Notwithstanding the requirements of Paragraph (c) of Section 62-62 (General Requirements for Public Access), the #shore public walkway# may be located within the #building or other structure#, and the obstructions permitted by Section 62-626, paragraph (a), shall include any supporting structural elements of the #building or other structure# and its related appurtenances. Additionally, the #shore public walkway# shall have a minimum clear path of 12 feet. No seating, planting or buffer zone shall be required. If seating and planting are provided, they shall comply with the provisions of Sections 62-672 and 62-675. In addition to the lighting design requirements of paragraph (c)(3) of this Section, lighting fixtures may be mounted on existing #buildings or other structures#.

(ii) #Supplemental public access area#

The requirements for #supplemental public access# shall be waived.

(f) Special visual corridor provisions by parcel

The designated locations for #visual corridors# pursuant to this Plan are shown on Map BK-1c in paragraph (g) of this Section and shall be as follows:

(1) Parcels 3 and 4

A #visual corridor# shall be provided through Parcels 3 and 4 to the pierhead line within a flexible area along the #lot lines# between them.

Whichever parcel develops second shall complete the required clearance to comply with the #visual corridor# requirements along the #upland connection# already provided in accordance with the requirements of paragraph (e)(2)(ii) of this Section. If both parcels are developed concurrently, then the requirements can be divided equally along the #lot line# between the parcels.

(2) Parcel 5a

A #visual corridor# shall be provided through Parcel 5a to the pierhead line within the flexible location zone indicated on Map BK-1c in paragraph (g) of this Section. The eastern boundary of such flexible area shall be 110 feet from the shared lot line of Parcel 4 and its western boundary shall be 200 feet from the shared lot line of Parcels 5b and 6.

(3) Parcel 5b

Two #visual corridors# shall be provided through Parcel 5b to the pierhead line as the prolongation of the #street lines# of West Street and Dupont Street, respectively.

(4) Parcel 5c

- (i) Two #visual corridors# shall be provided through Parcel 5c to the pierhead line as the prolongation of the #street lines# of Eagle Street and Green Street.
- (ii) Permitted obstructions on #piers#, per Section 62-65 paragraph (b), shall be permitted obstructions along the #visual corridor# along Green Street.

(5) Parcel 5

In the event that Parcels 5a, 5b and 5c are merged into one parcel, they shall be known as Parcel 5, subject to the following #visual corridors# requirements:

(i) One #visual corridor# shall be provided through Parcel 5 to the pierhead line within the flexible location zone indicated on Map BK-1c in paragraph (g) of this Section. The eastern boundary of such flexible area shall be 110 feet from the shared lot line of Parcel 4 and its western boundary shall be 200 feet from the shared lot line of Parcel 6.

Four #visual corridors# shall be provided through Parcel 5 to the pierhead line, each located as the prolongation of the #street lines# of West Street, Dupont Street, Eagle Street and Green Street, respectively.

(ii) Permitted obstructions on #piers#, per Section 62-65 paragraph (b), shall be allowed along the #visual corridor# along Green Street.

(6) Parcel 13

Two #visual corridors# shall be provided through Parcel 13 to the pierhead line as the prolongation of the #street lines# of Milton Street and Oak Street, respectively.

(7) Parcel 14

A #visual corridor# shall be provided through Parcel 14 as the prolongation of the #street lines# of Oak Street.

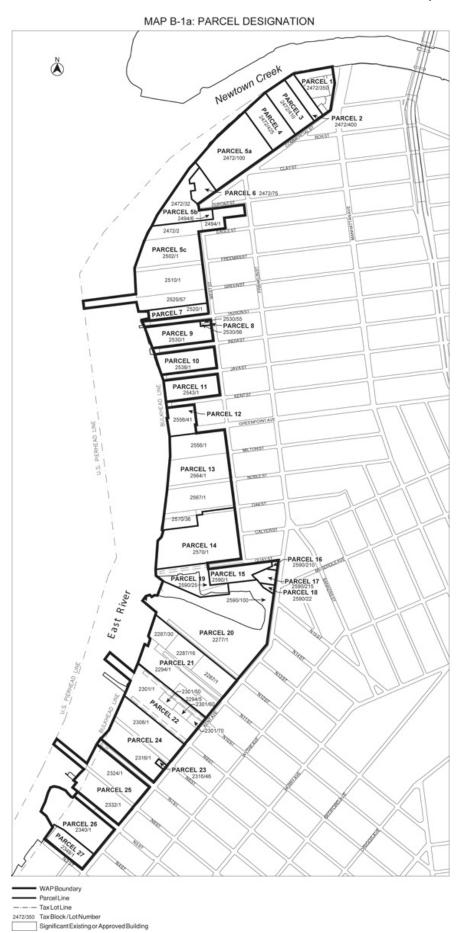
(8) <u>Parcel 15</u>

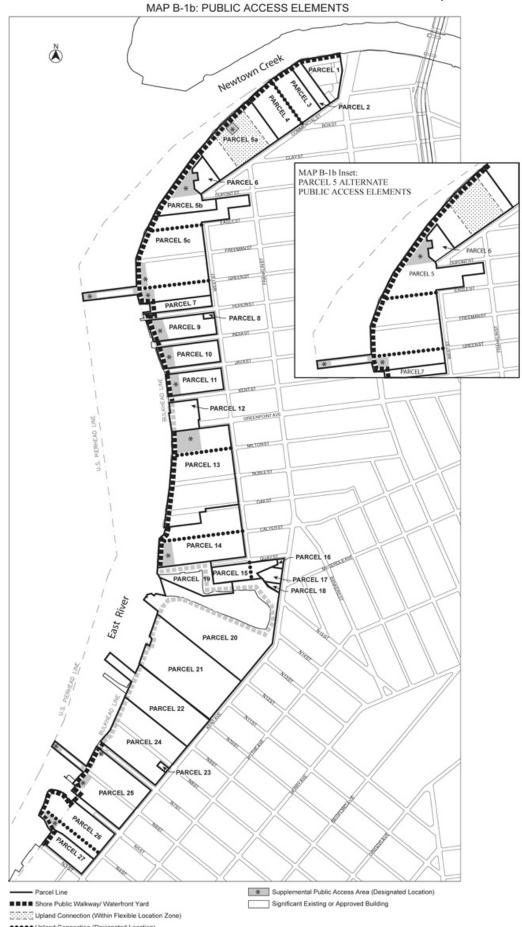
A #visual corridor# shall be provided though Parcel 15 as the prolongation of the #stret lines# of West Street.

(9) Parcel 25

A #visual corridor# shall be provided through Parcel 25 as the prolongation of the #street lines# of North 6th Street.

(g) Greenpoint - Williamsburg Waterfront Access Plan Maps





●●●● Upland Connection (Designated Location)



◆●●● Visual Corridor (Designated Location)

Visual Corridor (within Flexible Location Zone)

* * *

ARTICLE IX: SPECIAL PURPOSE DISTRICTS

Chapter 7

Special Northside Mixed Use District

(delete entire chapter)

* * *

ARTICLE X: SPECIAL PURPOSE DISTRICTS

Chapter 8

Special Franklin Street Mixed Use District

(delete entire chapter)

* * *

ARTICLE XII: SPECIAL MIXED USE DISTRICTS SPECIFIED

* * *

Chapter 3

#Special Mixed Use District - 8#

Greenpoint - Williamsburg, Brooklyn

The #Special Mixed Use District - 8# is established in Greenpoint - Williamsburg in Brooklyn as indicated on the #zoning maps#.