Zoning Resolution

THE CITY OF NEW YORK
Zohran K. Mamdani, Mayor

CITY PLANNING COMMISSION
Sideya Sherman, Chair

139-54 - Special Design Standards

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139-54 - Special Design Standards

LAST AMENDED
11/23/2021

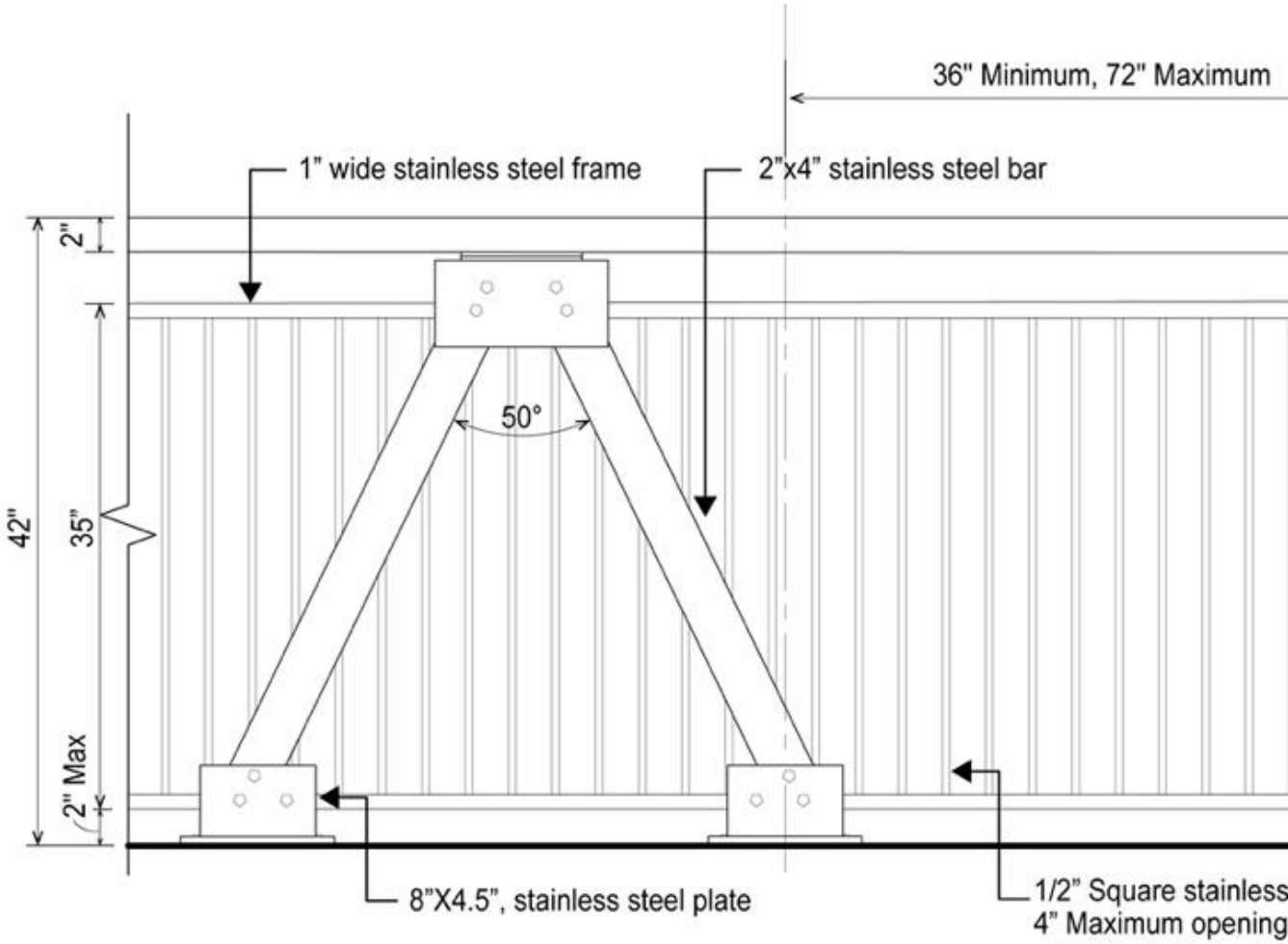
The design requirements of Section 62-60 (DESIGN REQUIREMENTS FOR WATERFRONT PUBLIC ACCESS AREAS) are modified by the provisions of this Section, inclusive.

139-541 - Special design standards for guardrails

LAST AMENDED
11/23/2021

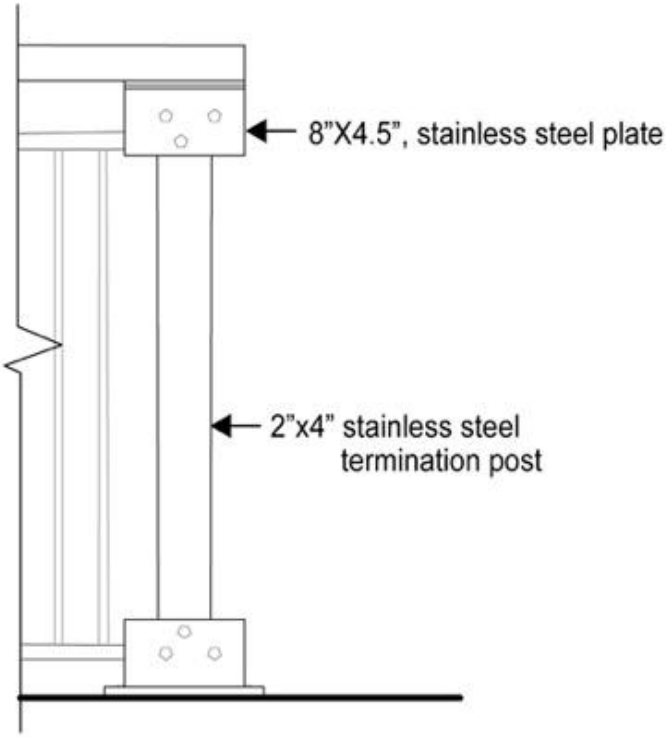
In addition to the provisions of paragraph (a) of Section 62-651 (Guardrails, gates and other protective barriers), guardrails shall comply with the illustrations provided in either paragraph (a) or (b) of this Section, or shall be of a comparable design which is the minimum modification needed. Where modification is sought, it shall be deemed suitable by the Chairperson of the City Planning Commission in consultation with the Department of Parks and Recreation (DPR).

(a) Option 1: vertical bar guardrail

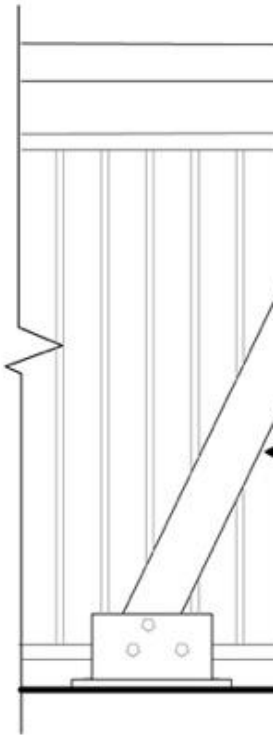


GUARDRAIL (TYPIC
Front Elevation

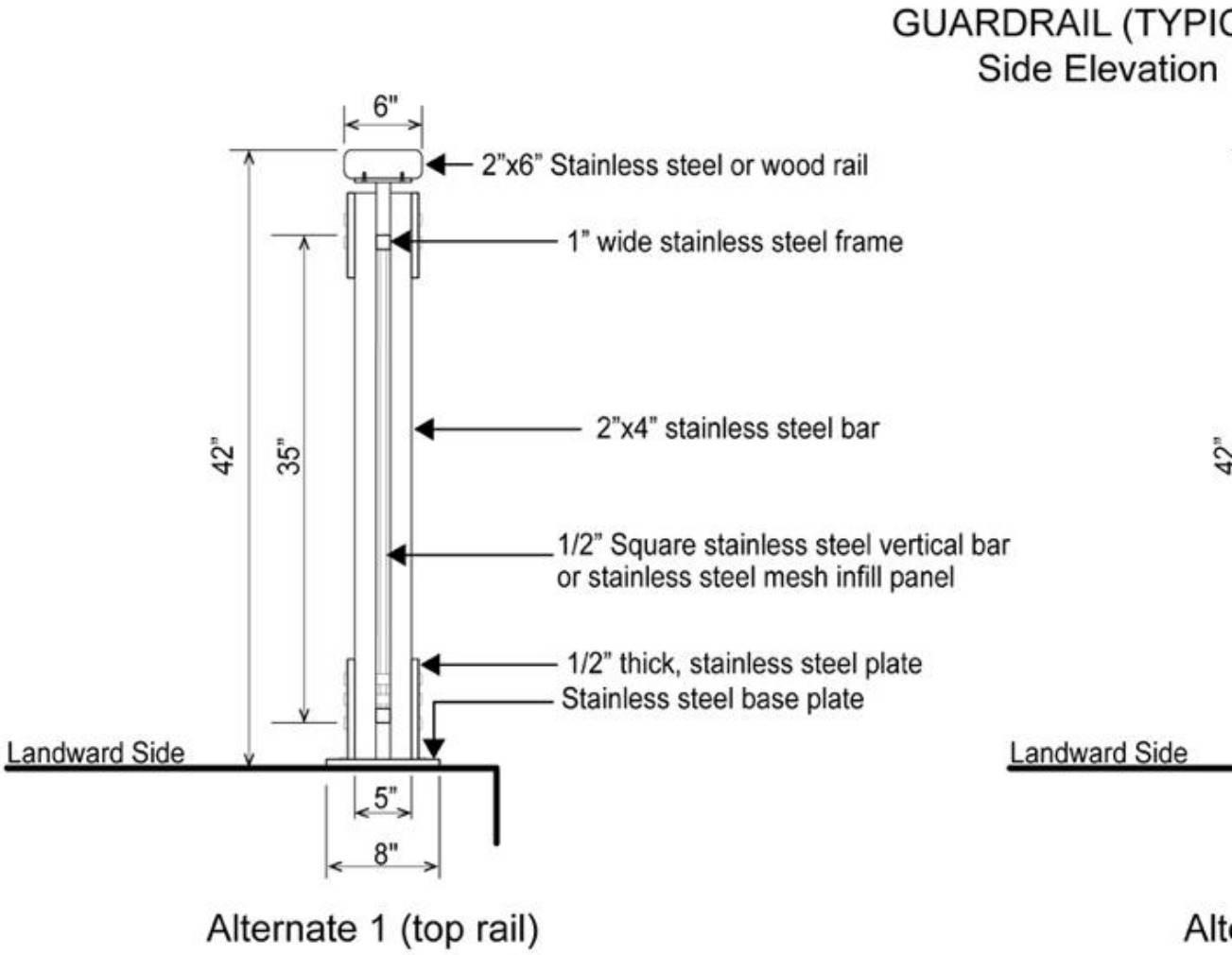
GUARDRAIL TERMIN
Front Elevation



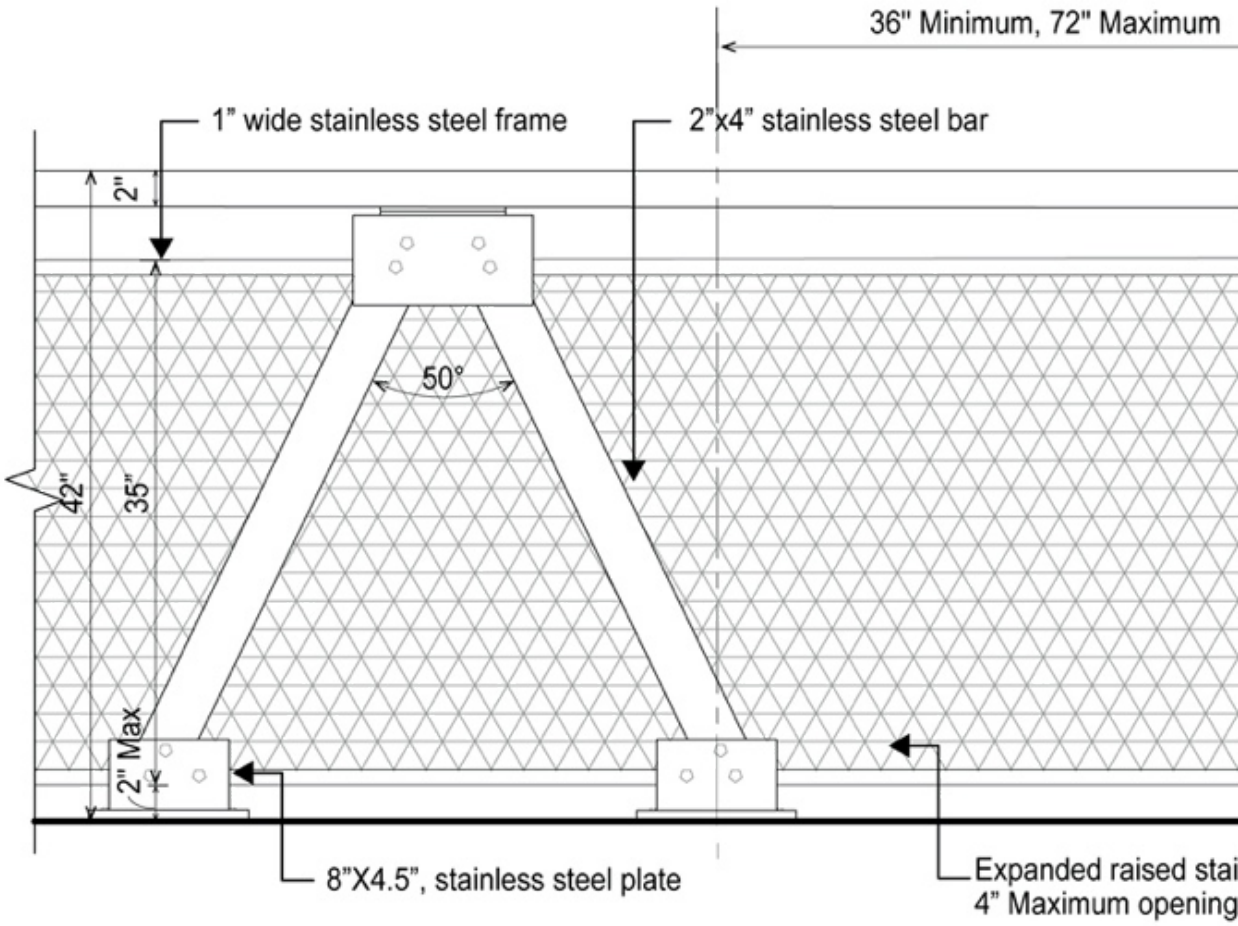
Alternate 1



Alte

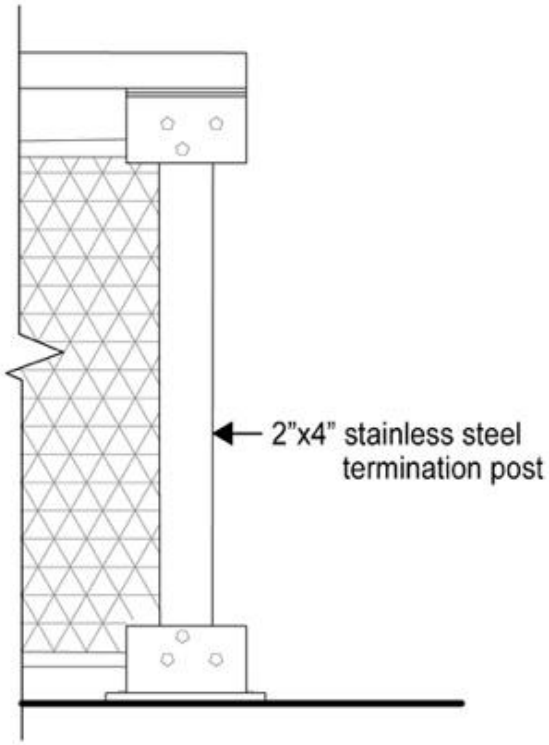


(b) Option 2: mesh guardrail

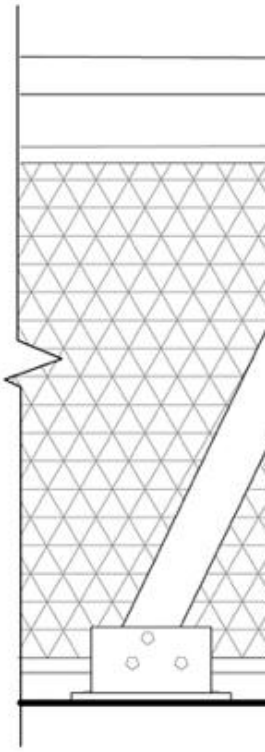


GUARDRAIL (TYPIC
Front Elevation

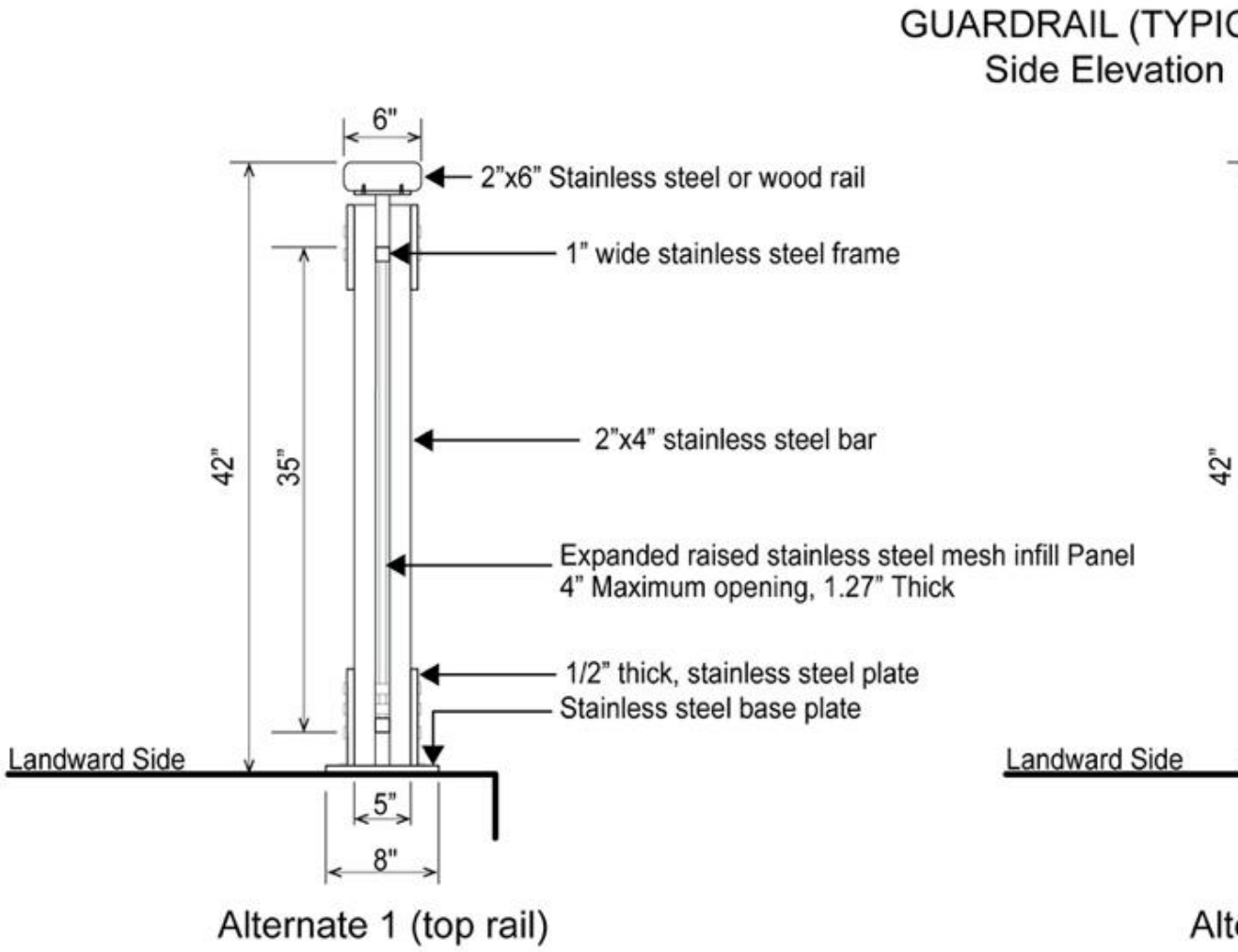
GUARDRAIL TERMIN
Front Elevation



Alternate 1



Alte



All guardrail components and hardware shall be in unpainted stainless steel and shall conform to any additional standards set forth by DPR.

139-542 - Special design standards for seating

LAST AMENDED

11/23/2021

The design requirements of paragraph (b) of Section 62-62 (Design Requirements for Shore Public Walkways and Supplemental Public Access Areas) and the design reference standards of 62-652 (Seating) shall be modified as follows:

(a) Design feature seating

Planter ledges, seating walls, and seating steps may be provided, and shall be limited to 50 percent of the required seating. Walls and planter ledges shall be flat and smooth with at least one inch radius rounded edges.

(b) Seating depth

For all #waterfront public access areas#, the minimum seat depth requirement of paragraph (b) of Section 62-652 shall be modified to 16 inches.

139-543 - Special design standards for lighting

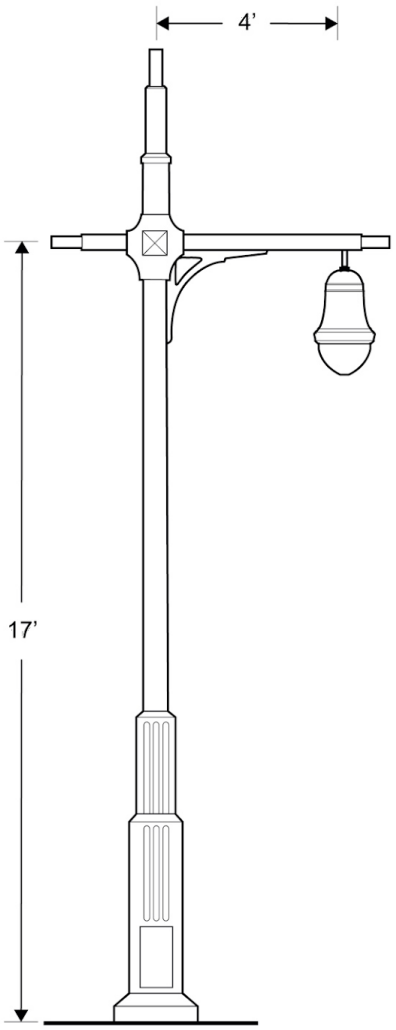
LAST AMENDED
11/23/2021

The lighting requirements of 62-653 (Lighting) shall be modified such that an average maintained level of illumination not less than 0.5 horizontal foot candle (lumens per foot) shall be provided throughout all walkable areas, and the average illumination to minimum foot candle uniformity ratio shall be no greater than 6:1 within any #waterfront public access area#.

In addition, fixtures providing the required lighting along any public access area shall comply with the lightpost illustration in this Section, or shall be of a comparable design which is the minimum modification needed. Where modification is sought, it shall be deemed suitable by the Chairperson of the City Planning Commission in consultation with the by the New York City Department of

Transportation (DOT).

Fixtures providing supplemental lighting beyond the requirements of this Section need not comply with this illustration.



LIGHTPOST
Side Elevation

The lightpost shall conform to the street lighting standard drawings for a 17 foot "TBTA" short pole with "Tear Drop Luminare" set forth by the DOT.

139-544 - Special design standards for planting

LAST AMENDED
11/23/2021

The design requirements of paragraph (c)(1) of Section 62-62 (Design Requirements for Shore Public Walkways and Supplemental Public Access Areas) and the design reference standards of Section 62-655 (Planting and trees) shall be modified as follows:

(a) Reduction in planting requirement

An area equal to at least 35 percent of the area of the #shore public walkway# and #supplemental public access area# shall be planted. Such planting area may be reduced to 30 percent if an amenity is provided in accordance with the following tables:

TABLE 1

Amenity	Reduction per feature (in square feet)
Picnic tables	22 square feet
Historic interpretation elements	20 square feet
Public art pieces	100 square feet
Fountains and water features	150 square feet

TABLE 2

Amenity	Ratio of reduction to size of feature (in square feet)
Active recreation courts	1:1
Tot-lots and playgrounds	1:1
Dog runs	1:1
Boat or kayak launches	1:1.5
Interactive water features	1:1.5

(b) Shade tree substitution

Where shade trees are required, no more than one required shade tree may be substituted by a shading element covering at least 450 square feet, when viewed in plan.

139-545 - Special design standards for paving

LAST AMENDED
11/23/2021

The design reference standards of Section 62-656 (Paving) shall be modified as follows:

(a) #Upland connections#

Paving for driveways and pedestrian paths located within Type 2 #upland connections# shall be subject to the "shared street" standards of the New York City Department of Transportation for roadbeds and sidewalks.

In addition, where a Type 2 #upland connection# is provided with a vehicular turnaround, the paved area of the vehicular turnaround shall be designed with at least two different paving materials, or a single material with at least two different unit paver or slab sizes.

(b) Dimensional requirements

The maximum sizes for unit pavers or concrete slabs shall not apply.