Sec.

910.13 Urban design of Washington, D.C.

910.14 Historic preservation.

910.15 New development design.

910.16 Land use.

910.17 Pedestrian circulation system.

910.18 Vehicular circulation and storage systems.

Subpart C—Standards Uniformly Applicable to the Development Area

910.30 General.

910.31 High architectural quality.

910.32 Historic preservation.

910.33 Off-street parking.

910.34 Accommodations for the physically handicapped.

910.35 Fine arts.

910.36 Energy conservation.

910.37 Fire and life safety.

910.38 Building exterior illumination.

Subpart D—Glossary of Terms

910.50 General.

910.51 Access.

910.52 Building area.

910.53 Building restriction line.

910.54 Build-to height.

910.55 Build-to line.

910.56 Coordinated planning area.

910.57 Curb-cut.

910.58 Development.

910.59 Development parcel.

910.60 Gross floor area.

910.61 Height of development.

910.62 The Plan.

910.63 Rehabilitation.

910.64 Replication.

910.65 Restoration.

910.66 Sidewalk setback.

910.67 Square Guidelines.

910.68 Storefront.

910.69 Structural bay.

910.70 Vault.

910.71 Weather protection.

AUTHORITY: Section 6(8) Pennsylvania Avenue Development Corporation Act of 1972 (40 U.S.C. 875(8)).

Source: 48 FR 36642, Aug. 23, 1982, unless otherwise noted.

Subpart A—General

§ 910.1 Policy.

(a) The Pennsylvania Avenue Development Corporation Act of 1972, Public Law 92-578, October 27, 1972, (the "Act"), (40 U.S.C. 871 ct seq.) established the Pennsylvania Avenue Development Corporation (the "Corporation") with jurisdiction over the Pennsylvania Avenue Development

PART 910—GENERAL GUIDELINES AND UNIFORM STANDARDS FOR URBAN PLANNING AND DESIGN OF DEVELOPMENT WITHIN THE PENNSYLVANIA AVENUE DEVEL-OPMENT AREA

Subpart A—General

Sec.

910.1 Policy.

910.2 Purpose.

910.3 Program administration.

Subpart B—Urban Planning and Design Concerns

910.10 General.

910.11 Comprehensive urban planning and design.

910.12 Development density.

- (2) Square Guidelines specifies detailed urban planning and design reouirements and recommendations which are applicable to each particular coordinated planning area, a coordinated planning area being a square, a portion of a square, or a combination of squares. These requirements and recommendations set forth intentions and refinements of the Plan in light of the identified Planning and Design Concerns specified in Subpart B of this Part 910. Each set of Square Guidelines is adopted by the Board of Directors, issued by the Chairman. and is available, upon request, at the Corporation's office.
- (3) Square Guidelines are developed in the context of the existing environment. Several provisions in the Square Guidelines are, therefore, established on the basis of certain assumptions in terms of existing buildings, a particular traffic pattern and roadway configuration, a market condition for a particular land use, etc. In the event of a major change or casualty which would render it impossible or impracticable to meet certain requirements of Square Guidelines, the Corporation would expect to develop and issue upto-date Square Guidelines. This statement does not, of course, preclude the Corporation from issuing amendments to Square Guidelines from time to time on any other basis.
- (b) Pursuant to section 7(b) of the Act, each proposal for development within the Development Area must be submitted to the Corporation to determine its consistency with the Plan. The Corporation's adopted development policy, entitled "Development Policies and Procedures," sets forth the process for this determination. In determining whether a development proposal is consistent with the Plan, the Corporation shall review the proposal against all adopted Corporation programs, policies, and regulations, including:
 - (1) This Part 910.
 - (2) Square Guidelines.
- (3) Development Policies and Procedures,
 - (4) Historic Preservation Plan.
 - (5) Energy Guidelines.
- (6) Side Street Improvements Program.

- (7) Policy on Environmental Quality and Control (36 CFR 907).
- (8) Pennsylvania Avenue Lighting Plan.
 - (9) Public Improvements Program.
- (10) Affirmative Action Policy and Procedure (36 CFR 906).
- (11) Policy and Procedures to Facilitate Successful Relocation of Businesses and Residents within the Pennsylvania Avenue Development Area.
- (12) All other programs, policies, and regulations that may be approved and adopted by the Board of Directors from time to time.
- (c) Pursuant to the Act, Federal and District of Columbia agencies and departments may exercise such existing authority and lawful powers over urban planning and design features of development as are consistent with the Plan. No department or agency may release, modify, or depart from any feature of the Plan without the prior approval of the Corporation.

Subpart B—Urban Planning and Design Concerns

§ 910.10 General.

To facilitate review of each development proposal in light of the identified urban planning and design goals of the Plan, the following urban planning and design concerns will be the basis upon which the evaluation of such proposals will be made. These concerns are also more specifically reflected in Subpart C of this Rule, and in the requirements and recommendations in Square Guidelines.

- (a) Comprehensive planning and design;
 - (b) Development density;
- (c) Urban design of Washington, D.C.:
 - (d) Historic preservation;
 - (e) New development design;
 - (f) Land use:
- (g) Pedestrian circulation sytems; and
- (h) Vehicular circulation and storage systems.
- § 910.11 Comprehensive urban planning and design.
- (a) All new development is conceived as an integral part of its surroundings,

which include the remainder of the Development Area, the Mall, the Federal Triangle, and the District's downtown, and should support Pennsylvania Avenue's function as a bridge between the monumental Federal core to the south and the District's downtown to the north.

(b) All development shall be planned and designed to accommodate the requirements and needs of historic preservation, affirmative action, business relocation, and other concerns which will affect the overall planning and design of a development.

(c) The design of any development shall take into account the Plan's proposed future treatment of buildings, squares, and pedestrian spaces in the

immediate surrounding area.

- (d) The design of any development shall be coordinated with the massing, architectural design, servicing, pedestrian amenities, and uses of nearby development as prescribed under the Plan.
- (e) Any development adjacent to F Street, N.W. shall be accomplished in a manner that will strengthen F Street as a retail core of Washington, D.C.
- (f) Any development along Pennsylvania Avenue shall be designed so as to support the transformation of the Avenue into an attractive and pleasant place for residents and visitors alike, offering pleasant places to stroll, rest, sit and talk, eat, and shop.
- (g) All development within a coordinated planning area shall, to the maximum extent possible, be integrated with regard to the off-street loading and servicing, pedestrian features.

§ 910.12 Development.density.

- (a) Land would be developed to the fullest extent appropriate in terms of uses, economics, and design so that the city's economic life and tax base can be enhanced.
- (b) New development shall be designed to achieve maximum development density within the building envelope delineated by specific height restrictions, but shall also establish a compatible and appropriate scale for historic preservation, residential and other uses, and other urban design elements.

- (c) Development density is limited by the Zoning Regulations of the District of Columbia and may be further restricted by the Corporation in specific coordinated planning areas, provided that any lower density would be economically feasible. Generally, the Plan is structured to create high density development west of the FBI and lower density development east of the FBI.
- (d) The density of new development should bring new economic life—jobs, shopping, and business opportunities—to Pennsylvania Avenue, while also reinforcing existing activity both on the Avenue and in the adjacent downtown, both within and beyond the Development Area.

§ 910.13 Urban design of Washington, D.C.

- (a) Pennsylvania Avenue's unique role as the physical and symbolic link between the White House and the U.S. Capitol should be reinforced by new development along it.
- (b) To reinforce and enrich the legacy of the L'Enfant Plan, the primary function of new development in the Development Area is to define open spaces and plazas, or to reinforce vistas along major streets and thoroughfares.

§ 910.14 Historic preservation.

- (a) The Development Area is located almost entirely within the Pennsylvania Avenue National Historic Site, which was established to preserve the exceptional values of Pennsylvania Avenue and its environs in commemorating or illustrating the history of the United States. The Pennsylvania Avenue Area achieves national historic significance because of both its ceremonial role in the life of the nation and its social and economic role in the life of the residents of Washington for more than a century.
- (b) The Historic Preservation Plan of the Corporation sets forth the adopted policy of the Corporation on historic preservation and development within the Development Area must be consistent with this policy.
- (c) New construction adjacent to historic structures will be required to take into account the qualities of the

adjacent structures (with regard to height, scale, proportion, rhythm, texture, materials, architectural detail, and the amount of variety among the structures with respect to these qualities as well as style and date of erection) to ensure that these structures maintain their historic or architectural integrity, but will not necessarily be required to conform to them.

(d) Wholly new construction and new construction in conjunction with preservation will, where appropriate, take into account the historic buildings to remain, aiming for the highest quality of contemporary design, consistent with the goals and objectives of the Historic Preservation Plan.

§ 910.15 New development design.

(a) All new development shall represent the best contemporary architectural and urban planning concepts.

(b) Where new development includes or relates to historic or architecturally meritorious buildings which are to be preserved, the design of the new development should be aimed at retaining as much of the significant fabric of the Development Area as is possible consistent with the goals of the Plan.

§ 910.16 Land use.

(a) Development within the Development Area shall provide, and stimulate in neighboring areas, more lively and varied shopping, cultural, entertainment, and residential opportunities, as well as high quality office uses.

- (b) That portion of the Development Area west of the FBI Building is designated for commercial development, primarily office and hotel uses with attendant retail and service uses. That portion of the Development Area east of the FBI Building is designated for development with residential uses, office, institutional and entertainment uses supported by service and retail uses.
- (c) The kinds of uses and their location within the Development Area shall be directly related to creating a lively atmosphere and to promoting an active street life throughout the day. evening, and weekend:
- (d) Introduction or expansion of retail uses shall be encouraged as both

reinforcement of existing retail uses and creation of new retail activities.

(e) While recognized as important to the commercial life of any inner city, uses that do not generate lively activities are discouraged from locating along those street fronts within the Development Area which are considered major pedestrian thoroughfares.

§ 910.17 Pedestrian circulation system.

- (a) An efficient, pleasant, and stimulating pedestrian circulation system shall be developed to link the components of the Development Area with the Mall and the city's downtown.
- (b) Pedestrian circulation systems shall be designed to provide pedestrian comfort and convenience, to create more linear footage of storefront, to encourage recognition of the location of various METRO stops or other mass transit locations, and to link various historic and architecturally significant buildings, sites, and monuments which are scattered throughout and beyond the Historic Site.
- (c) Curb cuts across the north sidewalk areas of Pennsylvania Avenue shall be prohibited in order to reinforce its importance as the major pedestrian thoroughfare of the Development Area.

§ 910.18 Vehicular circulation and storage systems.

- (a) Improvement of the existing vehicular storage and circulation system is necessary in order to create the balanced transportation system called for in the Plan, which recognizes the need to maintain air quality, to encourage the use of mass transit, and to provide sufficient off-street parking and loading to make development economically viable.
- .(b) The general policies of the Corporation are as follows: (1) to reduce impedance to traffic movement created by service vehicles by requiring well-integrated off-street loading facilities in terms of location of loading berths and access points on a block-by-block basis:
- (2) to control the number of vehicles in the Development Area by limiting the number of parking spaces per development; and

(3) to encourage the use of public transportation by linking new development to transit stops through the system of pedestrian ways.

Subpart C—Standards Uniformly Applicable to the Development Area

§ 910.30 General.

In addition to the specific requirements and recommendations contained in Square Guidelines for the applicable coordinated planning area, the Standards set forth in this Subpart C are uniformly applicable to any development within the Development Area.

§ 910.31 High architectural quality.

Development must maintain a uniformly high standard of architecture, representative of the best contemporary design and planning concepts. Great care and sensitivity must be shown in the architectural treatment of new buildings, particularly in terms of massing, facade design (including materials, composition, and detailing), the ground floor and sidewalk pedestrian environment, interior public spaces, and provisions for pedestrian and vehicular access. Special design considerations for each coordinated planning area are set forth in Square Guidelines.

§ 910.32 Historic preservation.

Rehabilitation of buildings within the Development Area, which, according to the Plan and the Historic Preservation Plan of the Corporation, are specified for preservation, shall be acomplished (a) in accordance with the Secretary of the Interior's "Standards for Historic Preservation Projects": (36 CFR 68), and (b) consultation with the State Historic Preservation Officer for the District of Columbia

§ 910.33 Off-street parking.

- (a) Off-street parking as a principal use is prohibited, although off-street parking as an accessory use in a development (such as a below-grade parking garage) is permitted.
- (b) All parking spaces shall be located below grade level.

- (c) The minimum number of parking spaces shall be provided in accordance with D.C. Zoning Regulations.
- (d) The maximum number of parking spaces permitted by PADC for a development may not exceed the aggregate of the number of spaces allowed for each use within the development. The schedule of limitations for parking spaces is as follows:
- (1) Hotel: One parking space for each four sleeping rooms or suites;
- (2) Places of public assemblage other than hotels: (i.e., arena, armory, theater, auditorium, community center, convention center, concert hall, etc.) one parking space for each ten seats of occupancy capacity for the first 10,000 seats plus one for each 20 seats above 10,000: Provided, that where seats are not fixed, each seven square feet of gross floor area usable for seating shall be considered one seat;
- (3) Retail, trade, and service establishments: one parking space for each 750 square feet of gross floor area;
- (4) Residential: One parking space for each 1.2 units;
- (5) Offices: One parking space for each 1,800 square feet of gross floor area.

§ 910.34 Accommodations for the physically handicapped.

- (a) Every, development shall incorporate features which will make the development accessible by the physically handicapped. The standards in the "American Standard Specifications for Making Buildings and Facilities Accessible to, and Usable by the Physically Handicapped," published by the American National Standards Institute, Inc. (ANSI A 117.1-1961 (1971)), are recommended.
- (b) Where a development includes a historic structure, the Advisory Council on Historic Preservation's policy, "Supplementary Guidance—Handicapped Access to Historic Properties," (45 Federal Register 9757, Feb. 13, 1980), should be observed.

§ 910.35 Fine arts.

Fine arts, including sculpture, paintings, decorative windows, bas-reliefs, ornamental fountains, murals, tapestries, and the like, should be included

in each development. PADC encourages commissions for original works of art which are appropriate for the development. For information and guidance, a reasonable expenditure for fine arts is deemed to be one half of one percent of the total construction cost of the development.

§ 910.36 Energy conservation.

All new development shall be designed to be economical in energy consumption. The Energy Guidelines of the Corporation, and the District of Columbia Energy Conservation Code Act of 1979 and its implementing regulations set forth the appropriate standards to be observed.

§ 910.37. Fire and life safety.

As a complementary action to satisfying required District of Columbia codes related to fire safety, it is highly recommended that all new development be guided by standards of the NFPA Codes for fire and life safety and that all buildings be equipped with an approved sprinkler system.

§ 910.38 Building exterior illumination.

Exterior illumination of a building shall be in conformance with the standards specified in the Pennsylvania Avenue Lighting Plan of the Corporation.

Subpart D-Glossary of Terms

§ 910.50 General.

The definitions appearing in this Glossary of Terms are applicable to this Part 910 and to the Square Guidelines. In addition, definitions appearing in Section 1201 of the Zoning Regulations of the District of Columbia are also applicable. Where a conflict between this subpart and Section 1201 of the Zoning Regulations arises in terminology or interpretation, this subpart shall be controlling.

§ 910.51 Access.

Access. When used in reference to parking or loading, means both ingress and egress.

§ 910.52 Buildable area.

Buildable area means that portion of the established development parcel which can be devoted to buildings and structures. Generally, this area is bounded by any applicable building restriction lines, right-of-way lines and development parcel lines. It shall be the buildable area of a development parcel rather than "lot," as it is established in the D.C. Zoning Regulations, that will be utilized to establish the maximum gross floor area of a development within specified portions of the Development Area.

§ 90.53 Building restriction line.

Building restriction line means a line beyond which an exterior wall of any building of a development may not be constructed or project, except that architectural articulation, minor architectural embellishments, and subsurface projections are permitted.

§ 910.54 Build-to height.

Build-to height means a specified minimum height of development to which the exterior wall of a building in a development must rise. Minor deviations from the build-to height for architectural embellishments and articulations of the cornice and roof level are permitted, unless otherwise prohibited by the applicable Square Guidelines or the District of Columbia's codes and regulations.

8 910.55 Build-to line.

Build-to line means a line with which the exterior wall of a building in a development is required to coincide. Minor deviations from the build-to line for such architectural features as weather protection, recesses, niches, ornamental projections, entrance bays, or other articulations of the facade are permitted, unless otherwise prohibited by the applicable Square Guidelines or the District of Columbia's codes and regulations.

§ 910.56 Coordinated planning area.

Coordinated planning area means a Square, portion of a Square, or group of Squares that is composed of one or more development parcels and is treated as a unit under Square Guidelines

in order to achieve comprehensive planning and design.

§ 910.57 Curb-cut.

Curb-cut means that portion of the curb and sidewalk over which vehicular access is allowed. The number of access lanes for each curb-cut shall be specified in each set of Square Guidelines.

§ 910:58 Development.

Development means a structure, including a building, planned unit development, or project resulting from the process of planning, land acquisition, demolition, construction, or rehabilitation consistent with the objectives and goals of the Plan.

§ 910.59 Development parcel.

Development parcel means an area of land established by the Corporation to be a minimum site on which a development may occur under the Plan and any applicable Square Guidelines adopted by the Corporation. A development parcel does not need to be under the ownership of a single individual or entity. A proposal for a development parcel may be formulated by any number of individuals or entities, so long as it accommodates the needs and requirements of affirmative action, historic preservation and other policies of the Corporation, and at the same time responds to the goals of comprehensive planning and design for that particular coordinated planning area.

§ 910.60 Gross floor area.

Gross floor area is defined in section 1201. Zoning Regulations of the District of Columbia and generally means the sum of the gross horizontal areas of the several floors from the ground floor up of all buildings of a development occurring on a lot. Gross floor area shall be measured from the exterior faces of exterior walls and from the center line of walls separating two buildings.

§ 910.61 Height of development.

Height of development means the vertical distance measured from a specified point at the curb level to the highest point of the roof or parapet of

the development, whichever is higher, exclusive of all roof structures except as otherwise specified.

\$ 910.62 The Plan:

The Plan means The Pennsylvania Avenue Plan—1974, as amended, and prepared pursuant to Pub. L. 92-578, 86 Stat. 1266 (40 U.S.C. 871), and the document which sets forth the development concepts upon which this Part 910 and Square Guidelines are based.

§ 910.63 Rehabilitation.

Rehabilitation means the process of adapting improvements on real property to make possible an efficient contemporary use achieved by means of a combination of construction, repair, or alteration, as well as restoration and replication of those portions and features of the property that are significant to its historic, architectural, and cultural values, consistent with the goals and objectives of the Plan.

§ 910.64 Replication.

Replication means the process of using modern methods and materials to reproduce the exact form and details of a vanished building, structure, object, or portion thereof, as it appeared at a particular period of time, and consistent with the objectives and goals of the Plan.

§ 910.65 Restoration.

Restoration means the process of accurately recovering the form and details of a property as they appeared at a particular period of time by means of removal of later work and the replacement of missing original work, consistent with the objectives and goals of the Plan.

\$ 910.66 Sidewalk setback.

Sidewalk setback means that area between a building restriction line and the right-of-way of a street into which projections except architectural articulations, minor architectural embellishments, and subsurface structures, are prohibited. The area is to be dedicated to open space activities related to the public improvements program of the Pennsylvania Avenue Development Corporation. Subsurface struc-

tures may intrude into the area if they are in compliance with the Square Guidelines.

\$ 910.67 Square guidelines.

Square Guidelines establish the Corporation's specific intent with regard to design and development objectives relative to each individual coordinated planning area.

\$910.68 Storefront.

Storefront means the street level frontage relating to a single establishment.

8:910.69 Structural bay

Structural bay means the distance or span from one vertical structural member fronting on a street to the immediately adjacent vertical structural member fronting on the same street.

§ 910.70 Vault.

A vault means an enclosure of space beneath the surface of the public space or sidewalk setback, except that the term vault shall not include public utility structures.

§ 910.71 Weather protection.

Weather protection means a seasonal or permanent shelter to protect pedestrians from sun or precipitation, consisting of arcades, canopies, awnings, or other coverings.