

**MEMORANDUM**

**TO:** District of Columbia Zoning Commission  
**FROM:** *JL for* Jennifer Steingasser, Deputy Director, Development Review & Historic Preservation  
Elisa Vitale, Development Review Specialist  
**DATE:** November 8, 2021  
**SUBJECT:** ZC Case 21-10 – OP Supplemental Report for a Proposed Text Amendment to Subtitle C, Chapters 7 - 9 (Vehicle Parking, Bicycle Parking, and Loading).

---

**I. BACKGROUND AND RECOMMENDATION**

At its October 18, 2021 Public Hearing, the Zoning Commission heard a report from the Office of Planning (OP) regarding proposed text amendments to Subtitle C, Chapters 7, 8, and 9 related to vehicle parking, bicycle parking, and loading. At the Public Hearing, the Zoning Commission also took testimony from ANC 6C regarding the proposed text amendments. The Commission requested that OP and ANC 6C continue to discuss the proposal and that OP provide a supplemental report on November 8, 2021.

OP spoke with a representative of ANC 6C on October 27, 2021 and has revised the proposed text based on that discussion, as well as discussions with the Office of Zoning Legal Division.

OP recommends that the Zoning Commission **approve** the proposed text amendments, as provided in draft form in Section II of this report. The proposal would continue to be not inconsistent with the Comprehensive Plan.

**II. PROPOSED TEXT AMENDMENTS**

The proposed text amendments are as follows. Text to be deleted is marked in **~~bold and strikethrough~~** text; new text is shown in **bold and underline** text; text changed after publication of the Notice of Public Hearing is shown in **bold blue underline** for new text and **~~blue strikethrough~~** for new deletions.

**Subsection 701.5 of § 701, MINIMUM VEHICLE PARKING REQUIREMENTS, of Chapter 7, VEHICLE PARKING, of Subtitle C, GENERAL RULES, is proposed to be amended to read as follows:**

701.5 Except as provided for in Subtitle C § 702, parking requirements for all use categories are as follows (all references to “sq. ft.” refers to square feet of gross floor area as calculated in Subtitle C § 709):

**TABLE C § 701.5: PARKING REQUIREMENTS**

| Use Category                             | Minimum number of vehicle parking spaces   |
|--|--|
| Residential, multiple dwelling unit      | 1 per 3 dwelling units in excess of 4 units, except:<br>1 per 2 dwelling units for any R or RF zone;<br>1 per 6 units of publicly assisted housing, reserved for the elderly and /or handicapped |
| <b><u>Residential, rooming house</u></b> | <b><u>1 plus 1 for each 5 rooming units</u></b>  |
| Retail                                   | 1.33 per 1,000 sq. ft. in excess of 3,000 sq. ft.  |

**Section 703, SPECIAL EXCEPTIONS FROM MINIMUM PARKING NUMBER REQUIREMENTS, of Chapter 7, VEHICLE PARKING, of Subtitle C, GENERAL RULES, is proposed to be amended, to read as follows:**

703.1 This section provides flexibility from the minimum required number of parking spaces when ~~the provision of providing~~ the required number of spaces would be: ~~contrary to other District of Columbia regulations; or~~

- (a) ~~impractical Impractical due to site constraints; or unnecessary~~ due to the shape or configuration of the site,
- (b) ~~Unnecessary due to~~ a lack of demand for parking, or ~~the site's~~ proximity to transit ~~options; or~~
- (c) ~~Contrary to other District of Columbia regulations.~~

703.2 The Board of Zoning Adjustment may grant a full or partial reduction in ~~the~~ number of required parking spaces, ~~subject to the general as a~~ special exception ~~requirements of pursuant to~~ Subtitle X, ~~Chapter 9,~~ and ~~subject to~~ the applicant's demonstration ~~to the Board's satisfaction~~ of at least one (1) of the following:

- (a) Due to the physical constraints of the property ...
- ...
- (h) The property does not have access to an open public alley, resulting in the only means by which a motor vehicle could access the lot is from an improved public street and either:
  - (1) A curb cut permit for the property has been denied by the ~~Public Space Committee or the District Department of Transportation does not support the access;~~ or

**OP concurs with ANC 6C's comment.**

- ...
- ...
- (j) The nature or location of an ~~Historic Resource~~ **historic resource** precludes the provision ~~of the number~~ of parking spaces ~~required by this chapter;~~ or

providing the required **number of** parking **spaces** would result in significant architectural or structural difficulty in maintaining the integrity and appearance of the **Historic Resource** ~~historic resource~~.

703.3 Any reduction in the required number of parking spaces **granted under Subtitle C § 703.2** ~~shall be only for the amount that the applicant is physically unable to provide, and~~ shall be:

(a) **Proportionate** ~~proportionate~~ to the reduction in parking demand demonstrated by the applicant;

(b) **Limited to the number of spaces that the applicant demonstrates cannot reasonably be provided on the site as proposed to be developed in the application; and**

(c) **Limited to relief from the minimum number of parking spaces required by this section and shall not provide relief from the location, access, size or layout, screening, or other requirements of this chapter.**

703.4 Any request for a reduction **of more than four (4) spaces from** ~~in~~ the ~~minimum~~ required **number of** parking **spaces** shall include a transportation demand management plan approved by the District Department of Transportation, the implementation of which shall be a condition of the Board of Zoning Adjustment's approval.

**Subsection 706.2 of § 706, MAXIMUM PARKING REQUIREMENTS, of Chapter 7, VEHICLE PARKING, of Subtitle C, GENERAL RULES, is proposed to be amended, to read as follows:**

706.2 The Board of Zoning Adjustment may grant, ~~as a special exception,~~ an increase in the maximum size of parking area allowed under Subtitle C § 706.1(a) or **in** the maximum parking standards of a land use subtitle **as a special exception pursuant to Subtitle X, Chapter 9, and subject to if, in addition to meeting the general requirements of Subtitle X,** the applicant's **demonstration to the Board's satisfaction demonstrates** that a transportation demand management plan approved by the District Department of Transportation will be implemented. The Board of Zoning Adjustment may impose as a condition of its approval, requirements as to screening, landscaping, setbacks, fences, the location of entrances and exits, or any other requirement it deems necessary to protect adjacent or nearby property.

**Subsection 707.3 of § 707, MITIGATION FOR PARKING SIGNIFICANTLY IN EXCESS OF THE MINIMUM REQUIREMENT, of Chapter 7, VEHICLE PARKING, of Subtitle C, GENERAL RULES, is proposed to be amended, to read as follows:**

707.3 The provision of excess parking spaces shall require the following transportation demand management features:

(a) For any site for which the parking requirement of Subtitle C § 701.5 ...

- (b) In addition, the provision of more than one hundred (100) excess parking spaces shall require the provision of one (1) Capital Bikeshare station with a minimum of ~~twelve (12)~~ nineteen (19) bike stalls, and the provision of more than two hundred (200) excess parking spaces shall require the provision of two (2) Capital Bikeshare stations with a minimum of ~~twelve (12)~~ nineteen (19) bike stalls each, or the provision of one (1) Capital Bikeshare station with a minimum of ~~twenty-four (24)~~ thirty-eight (38) bike stalls. These shall be located on site or at an off-site location within the Ward at a location to be determined by the District Department of Transportation;
- ...
- (e) The Board of Zoning Adjustment may grant, ~~as a special exception full or partial~~ relief from Subtitle C §§ 707.3(a) and (b), if in addition to meeting the general requirements of as a special exception pursuant to Subtitle X, Chapter 9, and subject to the applicant's demonstration to the Board's satisfaction demonstrates that:
- (1) Mitigation requirements ...

**Subsections 710.2 and 710.3 of § 710, LOCATION RESTRICTIONS, of Chapter 7, VEHICLE PARKING, of Subtitle C, GENERAL RULES, are proposed to be amended, to read as follows:**

710.2 Vehicle parking spaces shall be located:

- (a) Parking spaces and access to parking spaces in a waterfront setback required pursuant to Subtitle C § 1102 shall comply with the requirements of that section in addition to the other requirements of this subsection;**
- ~~(a)~~ **(b)** Within or below a building or structure; except in ~~all zones except for~~ any zone other than a R, RF, or Subtitle K special purpose zone zones, parking spaces provided within a structure shall be located at least twenty feet (20 ft.) from all lot lines that abut ~~a~~ public ~~streets~~ street or a waterfront setback required pursuant to Subtitle C § 1102, unless the surface of the parking spaces is at least ten feet (10 ft.) below grade; at all points along the building frontage; and
- ~~(b)~~ **(c)** On an open area of the lot, except:
- (1) Between a building restriction line and a front lot line;
  - (2) In any zone other than a PDR zone, surface parking spaces shall not be located ~~within a front yard~~ between the front façade of a building, as extended for the full width of the front of the lot, and the front lot line; provided that a ~~A~~ building used solely as a parking attendant shelter shall not trigger this restriction;
  - (3) In a waterfront setback required pursuant to Subtitle C § 1102 or in the MU-11 through MU-14 zones, surface ~~Surface~~ parking spaces shall be permitted only as a special exception pursuant to Subtitle X,

**Chapter 9, and meeting the application conditions of Subtitle C § 1102.5; ~~or if located:~~**

~~(A) Anywhere on a lot within the MU-11 through MU-14; or~~

~~(B) Within a waterfront setback area pursuant to Subtitle C § 1102;~~

~~(4) Parking spaces and access isles for and buildings, structures or uses adjacent to the Anacostia River, Potomac River, or Washington Channel shall be sited and designed in accordance with the requirements of Subtitle C § 1102; or~~

(5) Within all R and RF zones ~~of~~, any surface parking lot for more than ten (10) parking spaces shall be located a minimum of six feet (6 ft.) from any property line, with the space between the surface parking lot and the property line providing landscaping and screening consistent with Subtitle C §§ 714 and 715.

710.3

The Board of Zoning Adjustment may **allow grant full or partial relief from the requirements of this section to locate** surface parking spaces ~~to be located~~ anywhere on the lot upon which the building or structure is located ~~in accordance with the general if approved as a~~ special exception **requirements of pursuant to** Subtitle X, **Chapter 9,** and **subject to:**

**(a) The** ~~the~~ applicant's demonstration ~~of the following~~ to the Board's satisfaction that:

~~(a) (1) The Board of Zoning Adjustment shall determine that it~~ It is not practical to locate the spaces in accordance with Subtitle C § 710.2 for the following reasons:

~~(1) (A)~~ Unusual topography, grades, shape, size, or dimensions of the lot;

~~(2) (B)~~ The lack of an alley or the lack of appropriate ingress or egress through existing or proposed alleys or streets;

~~(3) (C)~~ Traffic hazards caused by unusual street grades; or

~~(4) (D)~~ The location of required parking spaces elsewhere on the same lot or on another lot would result in more efficient use of land, better design or landscaping, safer ingress or egress, and less adverse impact on neighboring properties; **and**

~~(b) (2)~~ The accessory parking spaces shall be located so as to furnish reasonable and convenient parking facilities for the occupants or guests of the building or structures that they are designed to serve; and

~~(e) (b)~~ The Board of Zoning Adjustment may impose conditions as to screening, coping, setbacks, fences, the location of entrances and exits, or any other

requirement it deems necessary to protect adjacent or nearby property. It may also impose other conditions it deems necessary to assure the continued provision and maintenance of the spaces.

**Section 711, ACCESS REQUIREMENTS, of Chapter 7, VEHICLE PARKING, of Subtitle C, GENERAL RULES, is proposed to be amended by revising §§ 711.5-711.7 and 711.9 and by adding a new § 711.11, to read as follows:**

711.5 **Except as provided in Subtitle C § 711.11, within** ~~Within~~ twenty feet (20 ft.) of all street lot lines, a driveway shall be at least eight feet (8 ft.) wide and not more than ten feet (10 ft.) wide if it:

- (a) Provides access to parking spaces serving a single dwelling unit or flat;
- (b) Provides access to no more than two (2) parking spaces for any use; or
- (c) Provides shared access across public or private property to no more than three (3) single dwelling units or flats.

711.6 **Except as provided in Subtitle C § 711.11, within** ~~Within~~ twenty feet (20 ft.) of all street lot lines, a driveway other than as described in Subtitle C § 711.5 shall be:

- (a) At least twelve feet (12 ft.) wide for one-way traffic or ~~twenty feet (20 ft.)~~ **eighteen feet (18 ft.)** wide for two-way traffic; and
- (b) Not more than twenty-four feet (24 ft.) wide.

711.7 Except for Alley Lots **or as provided in Subtitle C § 711.11**, when parking spaces are provided within a building or structure, all vehicular entrances or exits shall be **a minimum height of ten feet (10 ft.) and shall be** setback at least twelve feet (12 ft.) from the center line of any adjacent alley ~~for a minimum height of ten feet (10 ft.)~~.

**OZLD recommends this change to improve clarity.**

...

711.9 Driveways to required parking spaces for groups of three (3) or more row dwellings that are constructed concurrently on adjacent lots shall be governed by the following provisions:

- (a) Access to vehicle parking from a public or private street to individual rowhouses shall not be permitted; and
- (b) For vehicle parking provided on a separate lot in accordance with Subtitle C § 701.8, the Board of Zoning Adjustment may allow ~~by special exception~~ a single driveway access from a public or private street ~~in accordance the requirements of~~ **as a special exception pursuant to** Subtitle X, **Chapter 9**, and **subject to:**

**(1) The the following provisions applicant’s demonstration to the Board’s satisfaction that:**

~~(1)~~ **(A)** There is no alternative access to on-site parking spaces through open and improved existing or proposed alleys; **and**

~~(2)~~ **(B)** The ~~Board of Zoning Adjustment determines that the~~ **proposed** parking access does not impose traffic hazards or any adverse impact on the surrounding neighborhood; and

~~(3)~~ **(2)** The Board of Zoning Adjustment may impose conditions as to the location of the parking access, screening, or any other requirement it deems necessary to ensure safety and to protect adjacent or nearby property.

...

**711.11 The Board of Zoning Adjustment may grant full or partial relief from the requirements of Subtitle C §§ 711.5 through 711.7 as a special exception under Subtitle X, Chapter 9, and subject to the following:**

**(a) The Office of Zoning shall refer any request under this subsection to the Office of Planning and the District Department of Transportation for review and comment, which shall include an evaluation of the applicant’s satisfaction of the requirements of paragraph (b) of this subsection; and**

**(b) The applicant shall demonstrate to the Board’s satisfaction:**

**(1) A reasonable difficulty in providing the full-sized driveway width or alley centerline setback; and**

**(2) Vehicle movement and turning diagrams demonstrating that the proposed relief would allow safe:**

**(A) Access for vehicles of average dimensions to and from the parking spaces for which the driveway or alley centerline setback provides access; and**

**(B) Use of the street or alley by pedestrians and vehicles.**

**Section 807, SPECIAL EXCEPTIONS FROM BICYCLE PARKING REQUIREMENTS, of Chapter 8, BICYCLE PARKING, of Subtitle C, GENERAL RULES, is proposed to be amended, to read as follows:**

807.1 This section provides flexibility from the requirements of this chapter when providing the number of bicycle parking spaces or showers and changing facilities required **is would be:**

- (a) ~~impractical~~ **Impractical due to the shape or configuration of the site constraints, or contrary to other District regulations, or when it is**
- (b) ~~Unnecessary unnecessary~~ due to a lack of demand for bicycle parking; **or**
- (c) **Contrary to other District regulations.**

807.2

The Board of Zoning Adjustment may grant, ~~as a special exception, a~~ full or partial ~~reduction in relief from~~ the minimum number **or dimensions** of long-term or short-term bicycle parking spaces required for a use or structure **by this section, subject to the general requirements of as a special exception under** Subtitle X, **Chapter 9, and subject to** the limitations of Subtitle C § 807.3; and the applicant's demonstration **to the Board's satisfaction** of any of the following:

- (a) Due to the physical constraints of the property, the required bicycle parking spaces cannot be provided **in compliance with the requirements of this section** on the lot or, in the case of short-term bicycle parking spaces, on abutting public space;
- (b) The use or structure will generate demand for less bicycle parking than the minimum bicycle parking standards require, as a result of:
  - (1) The nature of the use or structure;
  - (2) Land use or topographical characteristics of the neighborhood that minimize the need for required bicycle parking spaces; or
  - (3) A transportation demand management plan approved by District Department of Transportation, the implementation of which shall be a condition of the Board of Zoning Adjustment's approval, that will result in demand for less short-term bicycle parking than the minimum bicycle parking standards require; or
- (c) The nature or location of the **Historic Resource** ~~historic resource~~ precludes the provision of bicycle parking spaces **in compliance with the requirements of this section**; or providing the required bicycle parking **in compliance with the requirements of this section** would result in significant architectural or structural difficulty in maintaining the integrity and appearance of the **Historic Resource** ~~historic resource~~.

807.3

~~A reduction in parking~~ **Relief** granted under Subtitle C § 807.2 ~~shall only be for the amount that the applicant demonstrates cannot be physically provided, and from the number and dimensional bicycle parking requirements of this section shall~~ **be:**

- (a) **Proportionate** ~~proportionate~~ to the reduction in bicycle parking demand demonstrated by the applicant; **and**

- (b) Limited to the amount of relief from the requirements that the applicant demonstrates is necessary and cannot reasonably be provided on the site as proposed to be developed in the application.**

807.4 The Board of Zoning Adjustment may grant, ~~as a special exception, modifications or waivers to~~ **full or partial relief from** the requirements for showers and changing facilities in Subtitle C §§ 806.3, 806.4, and 806.5 ~~if in addition to meeting the general requirements of~~ **pursuant to** Subtitle X, **Chapter 9, and subject to** the applicant's **demonstration demonstrates to the Board's satisfaction** that:

- (a) The intent of Subtitle C § 806 is met ...

**Section 909, SPECIAL EXCEPTIONS FROM LOADING REQUIREMENTS, of Chapter 9, LOADING, of Subtitle C, GENERAL RULES, is proposed to be amended by revising §§ 909.1 through 909.4, to read as follows:**

909.1 This section provides flexibility from the loading requirements when providing the number **or dimensions** of **loading** spaces **or the access and screening** required **by this section is are would be:**

- (a) Impractical impractical due to the shape or configuration of the site constraints; or contrary to other District regulations**
- (b) Unnecessary, or is unnecessary due to a lack of demand for loading; or**
- (c) Contrary to other District of Columbia regulations.**

909.2 The Board of Zoning Adjustment may grant, ~~as a special exception, a~~ **reduction of relief from** the number of loading berths or service/delivery spaces required by Subtitle C § 901.1, **or from the size and layout requirements of Subtitle C § 905, if, in addition to meeting the general requirements of** ~~as a special exception under~~ Subtitle X, Chapter 9, **and subject to** the applicant's **demonstration to the Board's satisfaction demonstrates** that:

- (a) The use or structure will generate a lower loading demand than the minimum loading standards of Subtitle C §§ 901 and 905 require, as a result of:**
- (1) The nature of the use or structure; or**
- (2) Land use or topographical characteristics of the neighborhood that minimize the need for required loading; or**

OP recommends that C § 909.2(a)(2) be deleted.

- (23) A loading demand management plan filed in the case record in accordance with Subtitle Y § 300.14 and approved by District**

**Department of Transportation, the implementation of which shall be a condition of the Board of Zoning Adjustment’s approval, that will result in a lower loading demand than the minimum loading standards of Subtitle C §§ 901 and 905 require; or**

**OP recommends requiring that the DDOT approved loading demand management plan be filed in the record 30 days prior to the BZA hearing so that the plan may be reviewed by interested parties, including the ANC.**

- (a) ~~(b)~~ The only means by which a motor vehicle could access the lot is from a public street, and provision of a curb cut or driveway on the street would violate any regulation in this chapter, or in Chapters 6 or 11 of Title 24 DCMR; or
- ~~(b)~~ (c) The loading berths or service/delivery spaces are required for an addition to a **Historic Resource** ~~historic resource~~, and providing the required loading facilities **in compliance with the requirements of Subtitle C §§ 901 and 905** would result in significant architectural or structural difficulty in maintaining the integrity and appearance of the **Historic Resource** ~~historic resource~~.

909.3 The Board of Zoning Adjustment may grant, ~~as a special exception, a waiver of full or partial relief from~~ the access requirements of Subtitle C §§ 904.2 and 904.3 ~~if, in addition to meeting the general requirements of~~ **as a special exception pursuant to** Subtitle X, **Chapter 9, and subject to** the applicant’s **demonstration demonstrates to the Board’s satisfaction that:**

- (a) The lot has unusual topography ...

909.4 The Board of Zoning Adjustment may grant, ~~as a special exception, modifications, or waivers of full or partial relief from~~ the screening requirements of Subtitle C § 908 ~~if, in addition to meeting the general requirements of~~ **as a special exception pursuant to** Subtitle X, **Chapter 9, and subject to** the applicant’s **demonstration demonstrates to the Board’s satisfaction** that:

- (a) Existing protective and screening walls on the lot ...

909.5 When granting a special exception under this section, the Board of Zoning Adjustment may impose conditions ...

### III. PLANNING CONTEXT

#### a. COMPREHENSIVE PLAN

As fully discussed in the OP Setdown report of June 14, 2021 (Exhibit 2), the proposed text would further policies found in the Land Use, Transportation, Housing and Implementation Citywide Elements of the Comprehensive Plan.