

**Proposed Staff Amendments
Bicycle Parking Code Update
Work Session – February 26, 2019**

Item	Code Section	Proposed Change (highlighted text shows divergence from original proposal)	Rationale
1	33.266.210.D.1.a.(4).	<p>Replace "Paragraph C.1." with "Paragraph C.2." to fix the code reference; and correct the language for prohibiting adjustments and modifications to be consistent to other areas of code.</p> <p><u>(4) In a residential dwelling unit. Up to 20 percent of required long-term bicycle parking spaces may be provided in a residential dwelling unit, if they meet the following. Long-term bicycle parking provided in a residential dwelling unit does not need to meet the requirements for Paragraph C.12. above. No adjustments or modifications are permitted to this section. Adjustments and modifications to this Subsubparagraph are prohibited.</u></p>	Correction to fix code reference and to correct language to be consistent with other areas of code.
2	33.266.210.D.1.a.(1).	<p>Replace "Within the building" with "within a building" to address sites with multiple buildings.</p> <p><u>(1) Within the a building, including on the ground floor or on individual floors;</u></p>	Correction to be more accurate.
3	33.258.070.D.1.c.	<p>Correct code reference in the Non-Conforming Chapter (33.258).</p> <p>c. Bicycle parking by upgrading existing bicycle parking and providing additional spaces in order to comply with 33.266.2200 and 33.266.210;</p>	With the changes to the bike parking chapter layout, we need to update the code references throughout Title 33.
4	33.258.070.D.2.b.(3).	<p>Correct code reference in the Non-Conforming Chapter (33.258).</p> <p>(3) Bicycle parking by upgrading existing racks and providing spaces in order to comply with 33.266.2200, Bicycle Parking as <u>follows</u>:</p>	With the changes to the bike parking chapter layout, we need to update the code references throughout Title 33.

5	Table 266-7	<p>Add a row for the larger bicycle parking spacing requirement.</p> <table border="1" data-bbox="786 249 1942 1050"> <thead> <tr> <th colspan="7">Table 266-7 Minimum Dimensions for Bicycle Parking Spaces [1]</th> </tr> <tr> <th></th> <th></th> <th>Bicycle Space Depth</th> <th>Bicycle Space Width</th> <th>Bicycle Space Height</th> <th>Maneuvering Area Width</th> <th>Clearance to rack from walls</th> </tr> </thead> <tbody> <tr> <td>Standard Spacing</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Standard Bicycle Space</td> <td>6 ft.</td> <td>2 ft.</td> <td>3 ft. 4 in.</td> <td>5 ft.</td> <td>2 ft. 6 in.</td> </tr> <tr> <td>Alternative Spacing</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Horizontal: Side by Side</td> <td>6 ft.</td> <td>1 ft. 6 in.</td> <td>3 ft. 4 in.</td> <td>5 ft.</td> <td>2 ft. 6 in.</td> </tr> <tr> <td></td> <td>Horizontal: Wall Attached</td> <td>6 ft.</td> <td>2 ft.</td> <td>3 ft. 4 in.</td> <td>5 ft.</td> <td>1 ft.</td> </tr> <tr> <td></td> <td>Horizontal: Diagonal (45-60 degree)</td> <td>6 ft.</td> <td>1 ft. 6 in.</td> <td>3 ft. 4 in.</td> <td>5 ft.</td> <td>3 ft.</td> </tr> <tr> <td></td> <td>Vertical Spaces [2]</td> <td>3ft. 4 in.</td> <td>1 ft. 5 in.</td> <td>6 ft.</td> <td>5 ft.</td> <td>=</td> </tr> <tr> <td></td> <td>Stacked Spaces [3]</td> <td>=</td> <td>1 ft. 5 in.</td> <td>=</td> <td>8 ft.</td> <td>=</td> </tr> <tr> <td></td> <td>Larger Bicycle Space</td> <td>10 ft.</td> <td>3 ft.</td> <td>3 ft. 4 in.</td> <td>5 ft.</td> <td>3 ft.</td> </tr> </tbody> </table>	Table 266-7 Minimum Dimensions for Bicycle Parking Spaces [1]									Bicycle Space Depth	Bicycle Space Width	Bicycle Space Height	Maneuvering Area Width	Clearance to rack from walls	Standard Spacing								Standard Bicycle Space	6 ft.	2 ft.	3 ft. 4 in.	5 ft.	2 ft. 6 in.	Alternative Spacing								Horizontal: Side by Side	6 ft.	1 ft. 6 in.	3 ft. 4 in.	5 ft.	2 ft. 6 in.		Horizontal: Wall Attached	6 ft.	2 ft.	3 ft. 4 in.	5 ft.	1 ft.		Horizontal: Diagonal (45-60 degree)	6 ft.	1 ft. 6 in.	3 ft. 4 in.	5 ft.	3 ft.		Vertical Spaces [2]	3ft. 4 in.	1 ft. 5 in.	6 ft.	5 ft.	=		Stacked Spaces [3]	=	1 ft. 5 in.	=	8 ft.	=		Larger Bicycle Space	10 ft.	3 ft.	3 ft. 4 in.	5 ft.	3 ft.	Correction to fix a missing standard in the table. These dimensions are already in the Proposed Draft under 33.266.210.D.3.
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6	33.266.210 – Figures	Add a figure depicting the larger spacing requirement – 3 feet by 10 feet.	Correction to add a graphic for illustrating the standards.																																																																													
7	33.266.210.D.3.b.	<p>Replace “footprint” with space; remove the word “required” and add Table and Figure reference to be consistent with how other spacing sections are worded.</p> <p>b. Parking for larger bicycle space footprint. At least 5 percent of required spaces must accommodate a larger bicycle space footprint of 3 feet by 10 feet, placed in a horizontal rack. See Table 266-7 and Figure XX. These spaces may be included to meet the requirement for Subparagraph D.3.a.</p>	Correction to make code language consistent.																																																																													
8	Various Code Sections	<p>Remove the word “required” in subsequent code sections because, 33.266.210.B. – Where these standards apply states that all standards that follow apply to required long-term and short-term bicycle parking:</p> <p>33.266.210.C. 33.266.210.C.2. 33.266.210.C.3.a.(2). 33.266.210.C.4.a. 33.266.210.C.4.b.</p>	Correction to remove unnecessary verbiage and clean-up code language.																																																																													

		33.266.210.D.1. 33.266.210.D.1.a. 33.266.210.D.1.a.(4). 33.266.210.D.1.d. 33.266.210.D.2.a.(2). 33.266.210.D.3. 33.266.210.D.3.a. 33.266.210.D.3.b. 33.266.210.E.1. 33.266.210.E.1.a. 33.266.210.E.1.b.	
9	33.266.210.C.3.b.	<p><i>Replace “minimum bicycle footprint standards” with “standard spacing requirements” and add the word “spacing” to alternative dimensions.</i></p> <p><u>b. Alternative Spacing Requirements. The following bicycle parking layouts may be provided as an exception to the standard spacing requirements minimum bicycle footprint standards in Subparagraph C.3.a. See Table 266-7 for the alternative spacing dimensions.</u></p>	Correction to make code language consistent.
10	33.815.050.B.	<p><i>Correct the code reference.</i></p> <p>33.281815.050.B</p> <p>B. Proposals that alter the development of an existing conditional use.</p>	Correct the code reference.