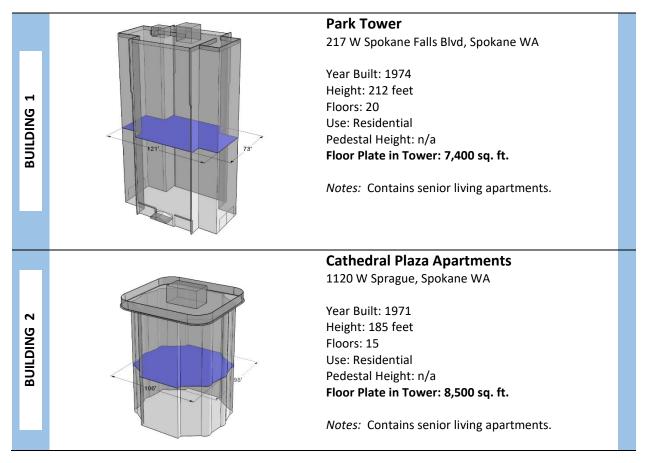


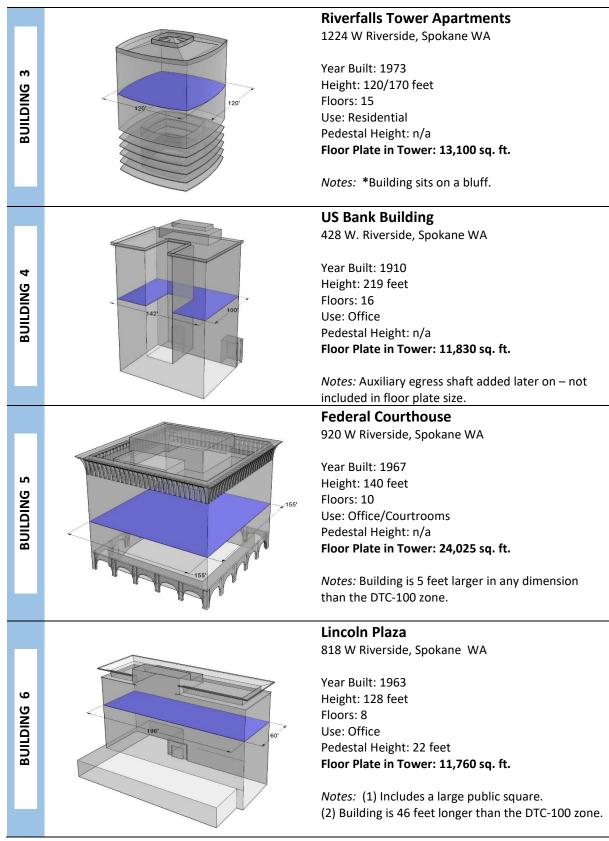
# Comparison of Floor Plate Sizes

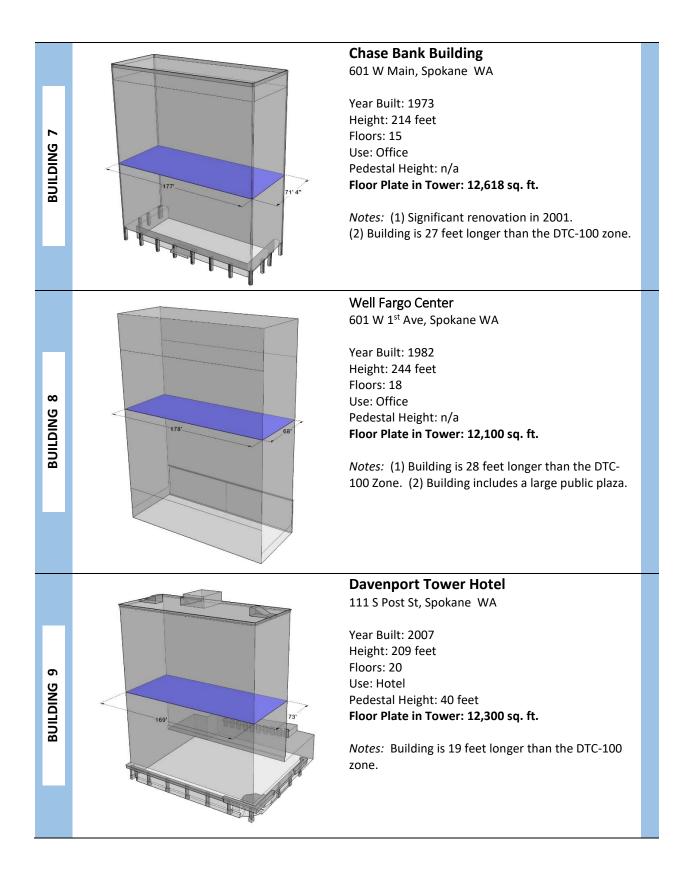
City of Spokane Planning & Development Contact: Kevin Freibott, Assistant Planner – 509.625.6184

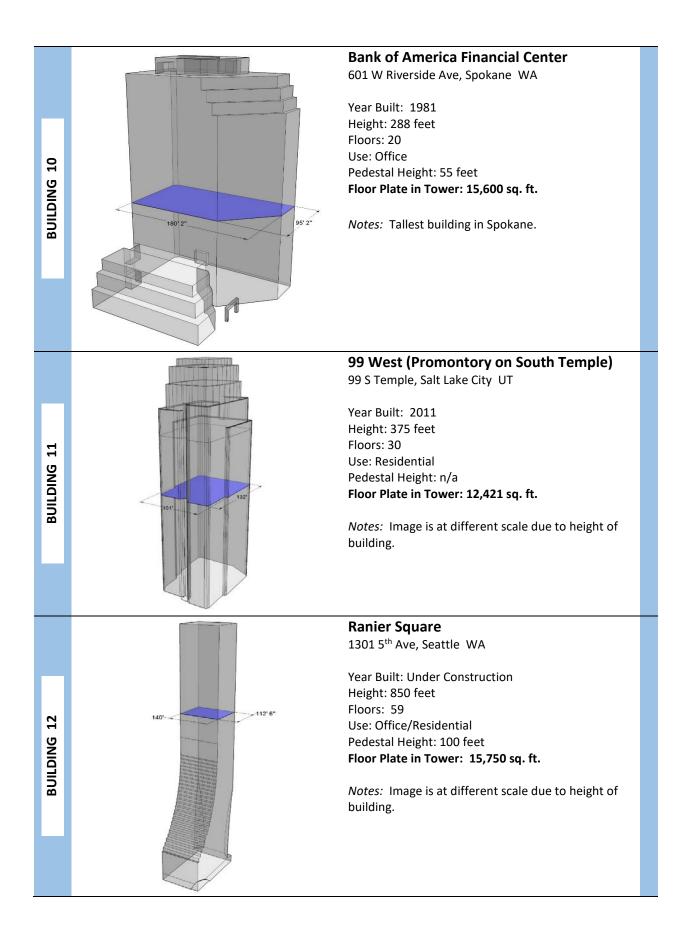
The following table provides a comparison of sample buildings found in both Spokane and elsewhere, giving some general idea of comparative pedestal heights, tower floorplates (or cross-section), and total height. The general use of the building is listed, as well as the construction date. Please note that in nearly all cases the actual plans for the buildings are unavailable and thus these models were created using photo matching and pictometry technologies. Accordingly, some minor variation is possible. Except where noted, all buildings are drawn in the same scale. Each building is shown in basic form, with a simulated floorplate shown in blue.

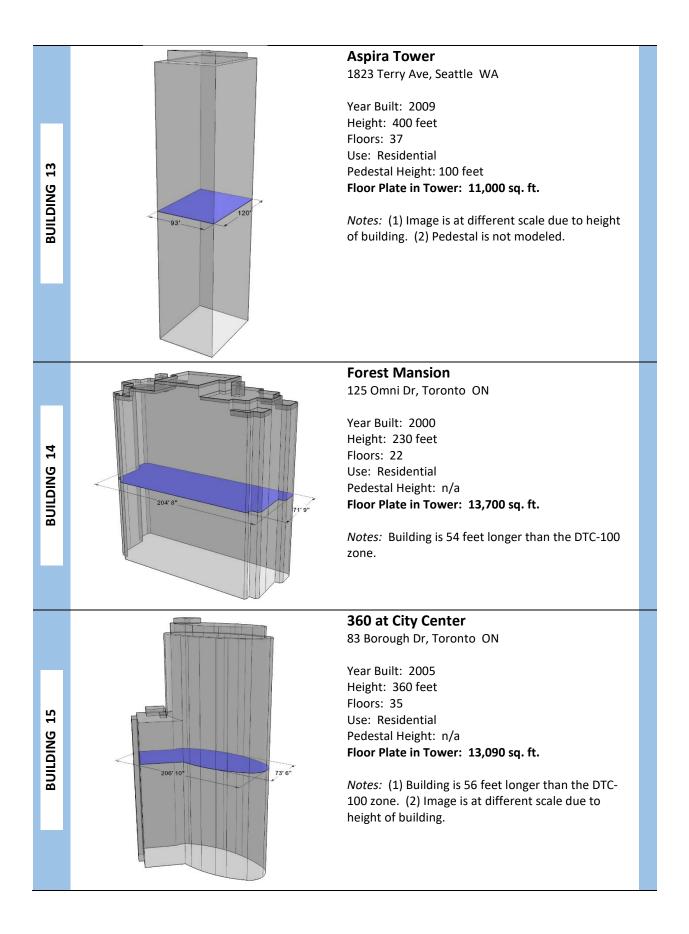
Some sample buildings below would exceed the depth of the DTC-100 zone (150 feet) and would not fit in the zone. The current proposal requires that the long dimension of the building be perpendicular to Spokane Falls Boulevard. Therefore, the long dimension of a building constructed in the zone could not exceed 150 feet. Sample buildings that would not fit within the zone have been identified in the notes.

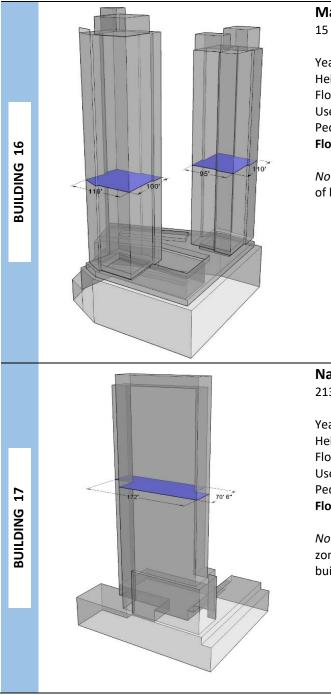












#### Maple Leaf Square

15 York Street, Toronto ON

Year Built: 2010 Height: 614 feet Floors: 54 Use: Hotel/Residential Pedestal Height: 110 feet Floor Plate in Tower: 10,054 and 9,675

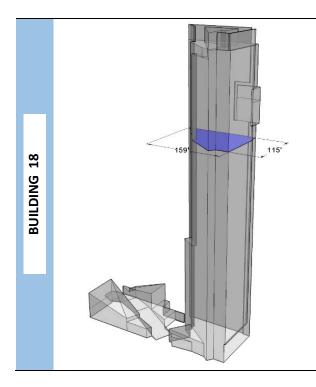
*Notes:* (1) Image is at different scale due to height of building. (2) Towers are 100 feet apart.

#### Nautilus

2135 Lake Shore Blvd West, Toronto ON

Year Built: 2012 Height: 426 feet Floors: 40 Use: Residential Pedestal Height: 55 feet Floor Plate in Tower: 10,000 sq. ft.

*Notes:* (1) Tower is 22 feet longer than the DTC-100 zone. (2) Image is at different scale due to height of building.



#### Shangri La

1128 W Georgia St, Vancouver BC

Year Built: 2008 Height: 660 feet Floors: 62 Use: Hotel/Residential Pedestal Height: 60 feet Floor Plate in Tower: 12,960 sq. ft.

*Notes:* (1) Image is at different scale due to height of tower. (2) Building is highest in Vancouver. (3) Tower is 9 feet longer than the DTC-100 Zone.

### **General Comparisons - Vancouver**



As a general comparison, 30 residential towers in Vancouver, BC were measured for their approximate floor plates. Sample buildings were selected from three major areas in downtown Vancouver. In all cases, views were visible to the north or south of the towers. Even when the Shangri La building was included (see Building 18 above), the average floor plate was only 6,900 square feet.



## General Comparisons – New York

Buildings south of Central Park in New York were surveyed, as requested by Councilmember Lori Kinnear, to determine their comparable floor plates. There are currently 16 buildings facing the south edge of Central Park, including the famous Plaza Hotel. These buildings average 12,000 square feet in cross section, even when the massive Plaza Hotel is included (37,000 square foot cross section).