

# Post and Beam



Modern Post and Beam buildings primarily emerged after WWII and were popular until the late 1970s.

Post & Beam refers directly to a specific structural system of overhead ceiling beams supported by vertical posts that was commonly used for flat roofed buildings but was also widely used for pitched or cross gabled roofs as well. The structural framework of the exposed post & beam system eliminates the need for traditional load bearing walls, allowing for open floor plans, large floor to ceiling glass walls or modular panels and door and window openings of almost any material including glass, brick, stone, stucco or wood.

Post and Beam buildings are usually rectangular with flat roofs that extend out over exposed ceiling beams often with clerestory windows above. Large panes or walls of glass blur the distinction between indoor and outdoor space, extending living room into garden and back again.

Features of Post and Beam are sometimes combined with other structural systems and Contemporary styles.



### Post and Beam - Common character defining features

Windows (pg. 61)	Porches (pg. 69)	Doorways (pg. 66)
<ul style="list-style-type: none"> <li>▪ Large fixed pane</li> <li>▪ Floor to ceiling fixed "walls of glass"</li> <li>▪ Sliding glass usually with steel framing</li> <li>▪ Casement</li> <li>▪ Louvered</li> <li>▪ Clerestory</li> <li>▪ No decorative moldings or framing</li> </ul>	<ul style="list-style-type: none"> <li>▪ Defined by extending roof plane or canopy</li> <li>▪ Sometimes no porch at all</li> </ul>	<ul style="list-style-type: none"> <li>▪ Solid with no detailing</li> <li>▪ Sliding glass</li> </ul>
Roofs (pg. 73)	Accessory Structures (pg. 86)	Building Materials (pg. 79)
<ul style="list-style-type: none"> <li>▪ Broad extended roofs with exposed beams</li> <li>▪ Flat or gently pitched</li> <li>▪ Folded plate</li> </ul>	<ul style="list-style-type: none"> <li>▪ Attached</li> <li>▪ Attached carports</li> </ul>	<ul style="list-style-type: none"> <li>▪ Stucco</li> <li>▪ Concrete</li> <li>▪ Brick</li> <li>▪ Wood</li> </ul>

### Notes on styles section:

This text may be customized to include information related to this architectural style that is unique to your HPOZ. Although you may use an alternate approach, you may wish to review the recommended five paragraph approach towards writing this section as outlined below:

- The first paragraph contains an overview of the period of development of the style. You might want to include information about the dates such styles were popular regionally and more specifically within your HPOZ.
- The second paragraph contains background information about the style's development. It may include a description of the origin of the style and its relationship to other contemporary movements.
- The third paragraph includes information on the identifying hallmarks of the style. This is where you describe the main components of this style that differentiate it from others.
- You may wish to add a fourth paragraph to detail more specific examples of this style within your HPOZ, including a discussion of any prominent local architects who worked in this style. Other related information regarding your local HPOZ could be added. This paragraph will most likely be unique to your HPOZ only.
- The last paragraph discusses the styles with which this style is commonly found mixed. It is important to illustrate how styles are not necessarily exclusive of each other, and that elements of many different different styles may be found a single structure.

### Additional graphics:



Suggested graphics are included to help illustrate the text. They may be replaced or augmented by the graphics to the right, or you may wish to substitute local photos or other graphics illustrating buildings or styles within your HPOZ.

The chart to the left contains information to help identify buildings of this style in the community. There may be additional unique locally occurring features that characterize this style in your neighborhood which you may wish to add.