



287

E. WOODLAND

FORUM





# FORM AND FUNCTION

The Vital Streets Plan uses each street’s transportation function and community and environmental context to inform street design decisions. The plan includes two maps—a street typology map and a mode emphasis map—to aid City staff when making road design decisions.

## **STREET TYPOLOGY**

The Vital Streets Plan assigns a street type to all City streets based on a street’s land use characteristics and transportation function. A street may not have the same typology for its entire length. For example, a street may travel through a low-density residential neighborhood to a neighborhood business district to an area of industry.

Street types are outcome-oriented, driven by an overall vision for the intended future state—both localized and network wide. All types of streets must support a high quality residential environment and provide network connectivity for all modes.

## **MODE EMPHASIS**

Many City streets are also assigned a modal emphasis that refers to the user: pedestrian, bicyclist, auto driver, truck driver, or transit operator. The modal overlays generally continue for the whole street corridor to provide a continuous modal network. How that mode is emphasized in a particular segment—how the street is design—may deviate along the length of a corridor in response to the street typology. For example, a corridor designated for transit emphasis may, in some portions, require a designated travel lane exclusively for transit use, while in other segments only need modest changes to signal operations or intersection design.