Urban development provides design opportunities to address the challenges present in a landscape continuously changing from the effects of current industrialization and past cycles of agricultural settlement and transportation networks. The Green System is a new networking system that utilizes the natural environment and existing land use to establish a sustainable, neighborhood-scale drainage system. The system includes raingardens, permeable pavement, and the Woodland Walk linear park. The Woodland Walk extends from the parking bioswale into the neighborhood, providing a transitional zone between the parking lot and the pedestrian street.

The Woodland Walk serves as a guide to the neighborhood’s ecological features and directs the user from the parking lot, through the gated pedestrian entrance, into the businesses of the commercial core. It is a series of open spaces that allow for interaction with the neighborhood’s ecological features and provide opportunities for community gatherings.

The Woodland Walk is designed to integrate the adjacent parking area and service areas with the neighborhood’s green infrastructure. The parking bioswale is a landscaped area that collects stormwater runoff from the parking area and directs it to the Woodland Walk. The bioswale is designed to provide a natural transition from the parking lot to the pedestrian street, and to serve as a demonstration area for the neighborhood’s green infrastructure.

The Woodland Walk also serves as a buffer between the neighborhood and the adjacent commercial core. The commercial core is a mix of retail, office, and residential uses, and is characterized by a series of open spaces and public areas. The Woodland Walk provides a buffer between the commercial core and the neighborhood, and serves as a transition zone between the two areas.

The Woodland Walk is designed to be a shared experience for residents and visitors alike. It is a space for social interaction, and provides opportunities for community gatherings and outdoor activities. The Woodland Walk is also designed to be ecologically sustainable, and includes features such as permeable pavers, raingardens, and bioswales.

The Woodland Walk is an integral part of the neighborhood’s green infrastructure, and serves as a demonstration area for the neighborhood’s ecological features. It is a space for residents and visitors to enjoy the natural beauty of the neighborhood, and to learn about the importance of green infrastructure in urban development.