

Element 8 *Circulation*

The Borough transportation modes include streets, sidewalks and waterways. The street system is primarily a grid system. The unimproved streets that borders the former railroad right-of-way intersects the grid pattern at issue is the access points between these two right-of-way systems. The capacity of the right-of-ways is sufficient for the anticipated levels of pedestrian and vehicular traffic, which the exception of crossing the former railroad right of way..

The development of North Drive will be necessary if the vacant parcels in the Marine Commercial district, located on the former railroad right-of-way and to the south of that right-of-way, are going to be developed. It is recommended that, Avenue E be extended to provide an additional access point to North Dive for pedestrian traffic, utilities, and vehicles. A conceptual drawing is attached to this plan.

Previously, street flooding created an impediment to circulation. With great success, many of the roadways have been improved and to mitigate this problem. The improvements were in three parts. First, the capacity of the stormwater outfalls were increased to allow an inundation to be discharged in one tide cycle, this reduced the impact of flooding. Second, the roadways were re-graded to a higher elevation, this reduced the frequency of tidal flooding. Third, the inlets within a drainage system were brought to the same elevation and the roadway crown reduced to four inches, this changes to perception of water in the street from having a drainage problem to “we are experiencing a bad storm”.

The main vehicle and pedestrian corridor of West Wildwood is Glenwood Avenue. It intersects the island, and is the spine of the Town-Commercial zoning district. All developed streets have sidewalks, creating an uninterrupted pedestrian system. The town is bike-friendly by nature due to its small size and lack of fast moving traffic.

Access to and from the island is via the Glenwood Avenue bridge from Wildwood. The Route 147 bridge into North Wildwood, and Route 47 bridge into Wildwood provide access on to the main island of the Wildwoods.

On a regional level, seasonal traffic congestion due in part to the absence of the completion of Route 55 continues to negatively affect all of the southern Cape May County resorts.

It should also be recognized that Grassy Sound, Wildwood Canal, Post Creek Basin provide for the circulation of water craft that are registered by the division of motor vehicles. These bodies of water which are beyond the normal limits of a municipal planning board are an integral part of the community and its circulation system.