

LOCATION:

Revere, MA

CLIENT:

Transit Realty Associates, LLC

PROJECT TYPE:

Transportation Study

PROJECT SUMMARY:

- Transportation Planning

Traffic Solutions was hired by Transit Realty Associates, LLC to analyze the operational impacts and circulation challenges associated with the proposed parking garage at the new Wonderland Station in Revere, Massachusetts.

The Wonderland Station Transit Oriented Development Study has been undertaken in response to Governor Mitt Romney’s new “Communities First” program which seeks to redevelop publicly owned land around transit stations to promote high-quality commercial and residential centers, and to encourage public transit use by developing these uses near transit.

The study area for the Wonderland Transit Oriented Development (TOD), is centered around the Wonderland Station (Blue Line) and generally extends to the Atlantic Ocean on the east, Revere Street to the north, Beach Street to the south and the Newburyport and Rockport Branches of the Massachusetts Bay Transportation Authority’s (MBTA) commuter rail line on the west.

The Wonderland Station Transit Oriented Development Study proposes a mixed used development to create a vibrant new neighborhood centered around Wonderland Station, developed according to transit-friendly planning principles. Such principles stress creating walkable, attractive, pedestrian scaled communities.

One of the most challenging aspects of the project is parking facility consolidation next to a major roadway - Route 1A and the implications of the proposed design. Traffic Solutions worked closely with TRA, reviewing the operations at the existing and proposed facility and the on-site implications of the designs as well as the implications to the regional traffic on Route 1A. Recommendations were made to TRA and incorporated into the evolving design.

