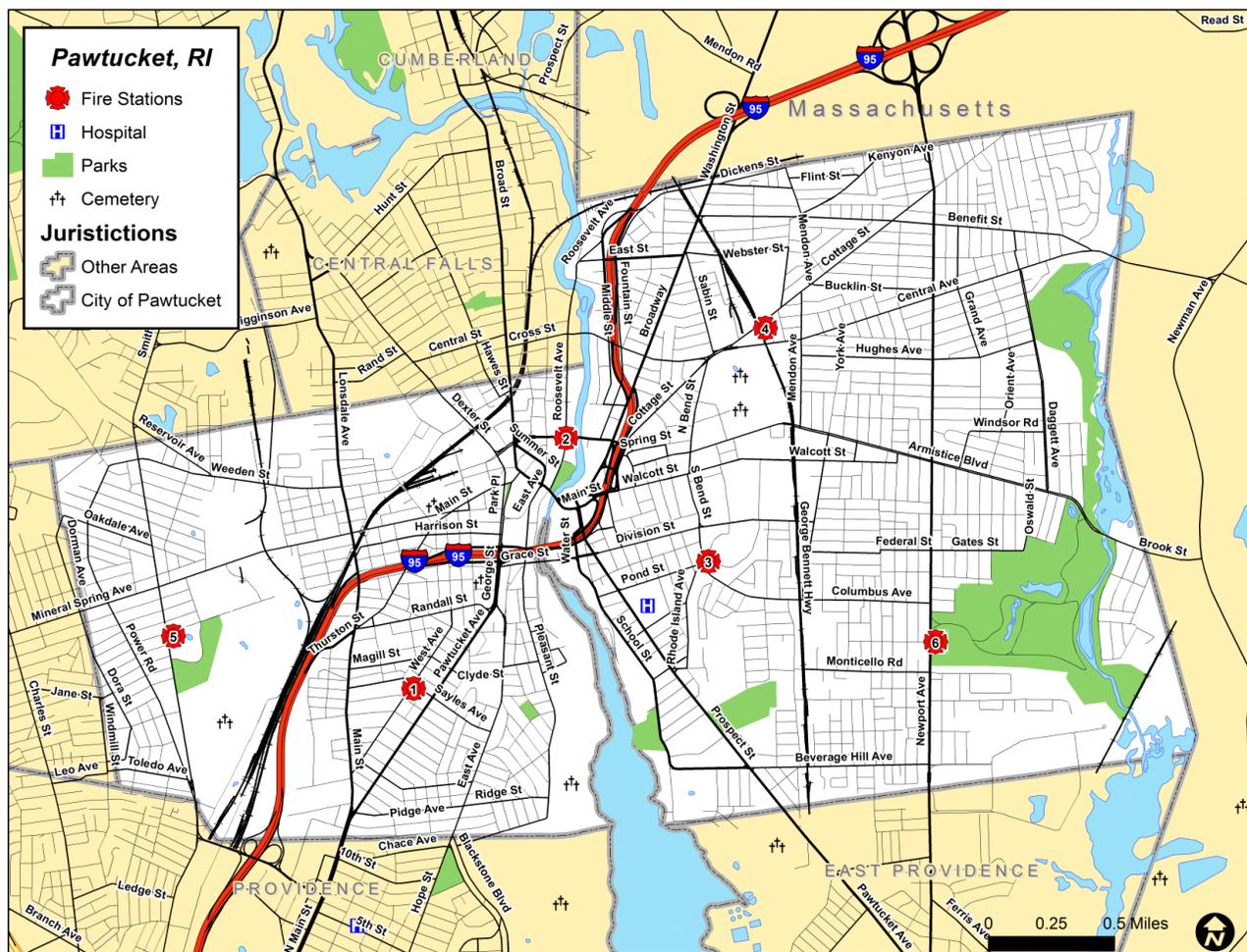


**PAWTUCKET, RI, FIRE STATION SCENARIO
COVERAGE OF THE CITY WITH THE CLOSURE OF STATION 3**

Public Safety Solutions, Inc. (PSSi) was requested to conduct an additional graphic information systems (GIS) response time analysis involving fire and rescue services coverage of the City of Pawtucket from current Six (6) City fire stations. Specifically, PSSi was asked to analyze the response time impact of the closure of Fire Station 3, located at 2 Columbus Avenue.

As a point of information, the following graphic illustrates the location of the current six (6) Pawtucket fire stations.

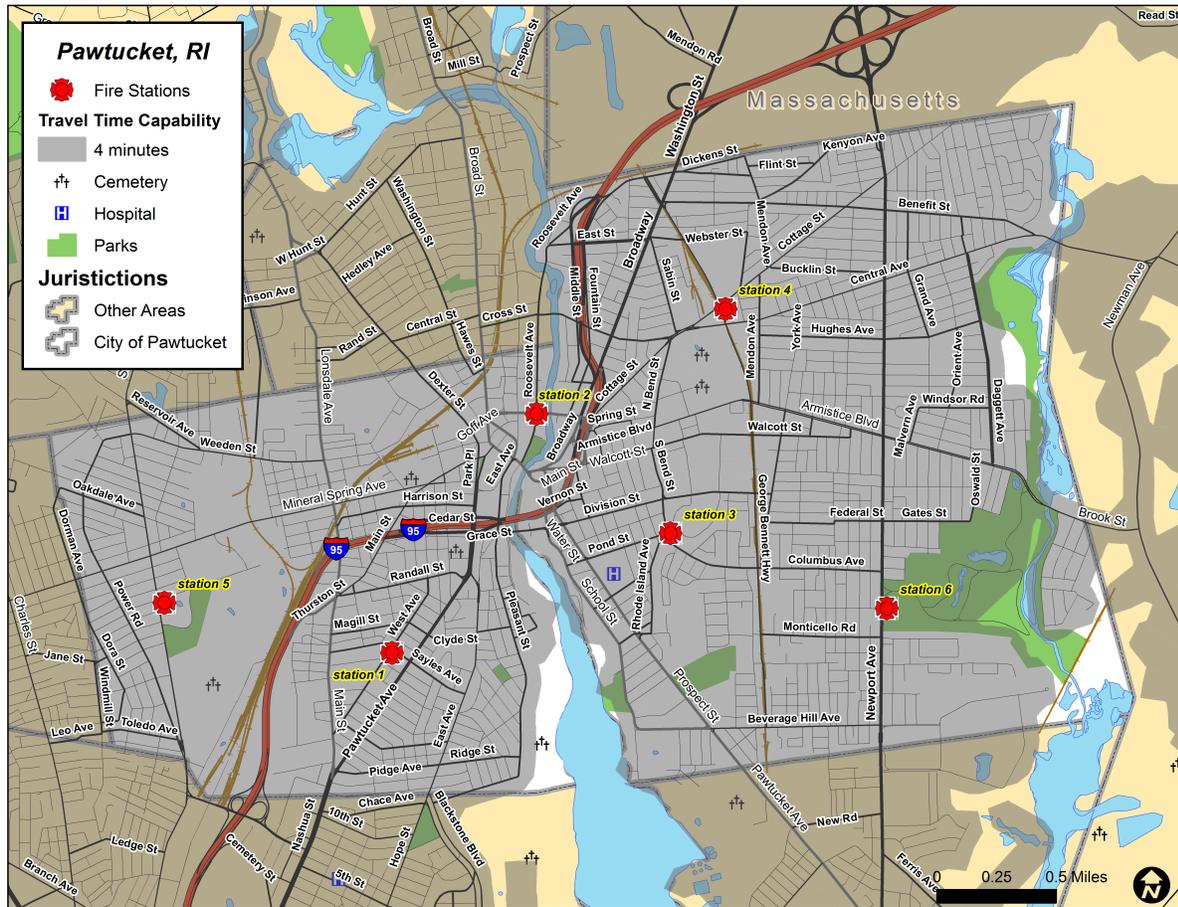
Current Fire Station Locations



The response time coverage of the City from the current six (6) fire stations was modeled via GIS to illustrate apparatus travel area within three minutes and forty seconds. The

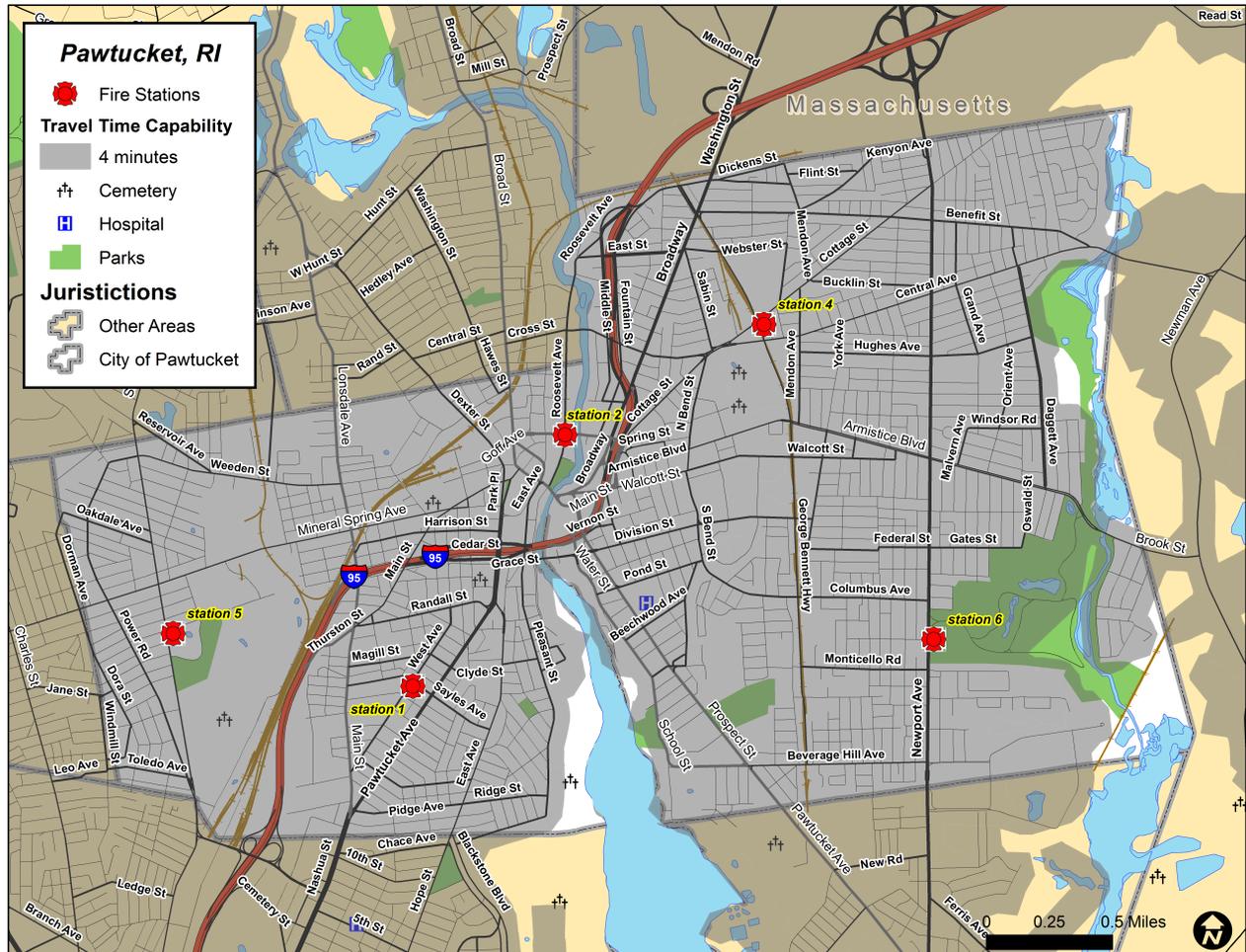
following graphic illustrates the response area from the current six (6) Pawtucket fire stations, including Fire Station 3. As illustrated, the City is covered completely with major response areas covering extensive areas outside of the City into other surrounding municipalities.

Six Fire Station Model Travel Time Area Analysis



In order to compare and analyze the projected impact of the closure of Fire Station 3, the travel time coverage of the City from the current five (5) fire stations, **not** including Fire Station 3, was also modeled (below) via GIS to illustrate apparatus travel area within four (4) minutes, the NFPA 1710 travel time standard. The following graphic illustrates the response area from the remaining five Pawtucket fire stations.

Five Fire Station Model Travel Time Area Analysis



The closure of Fire Station 3 and relocation of the Engine Company to Station 6 would create a redundant resource in an area of the city that has the lowest population density and demand for services. Station 6’s moderate level of vulnerability for the area is mainly due to the high density housing that is typical for the city at large. The same holds true for Station 5. Housing of current Fire Station 5’s engine is an issue in the remaining stations. The current Fire Station 3 crew (firefighters and officers) are likely best utilized to increase staffing on remaining apparatus as recommended in prior PSSi Reports.