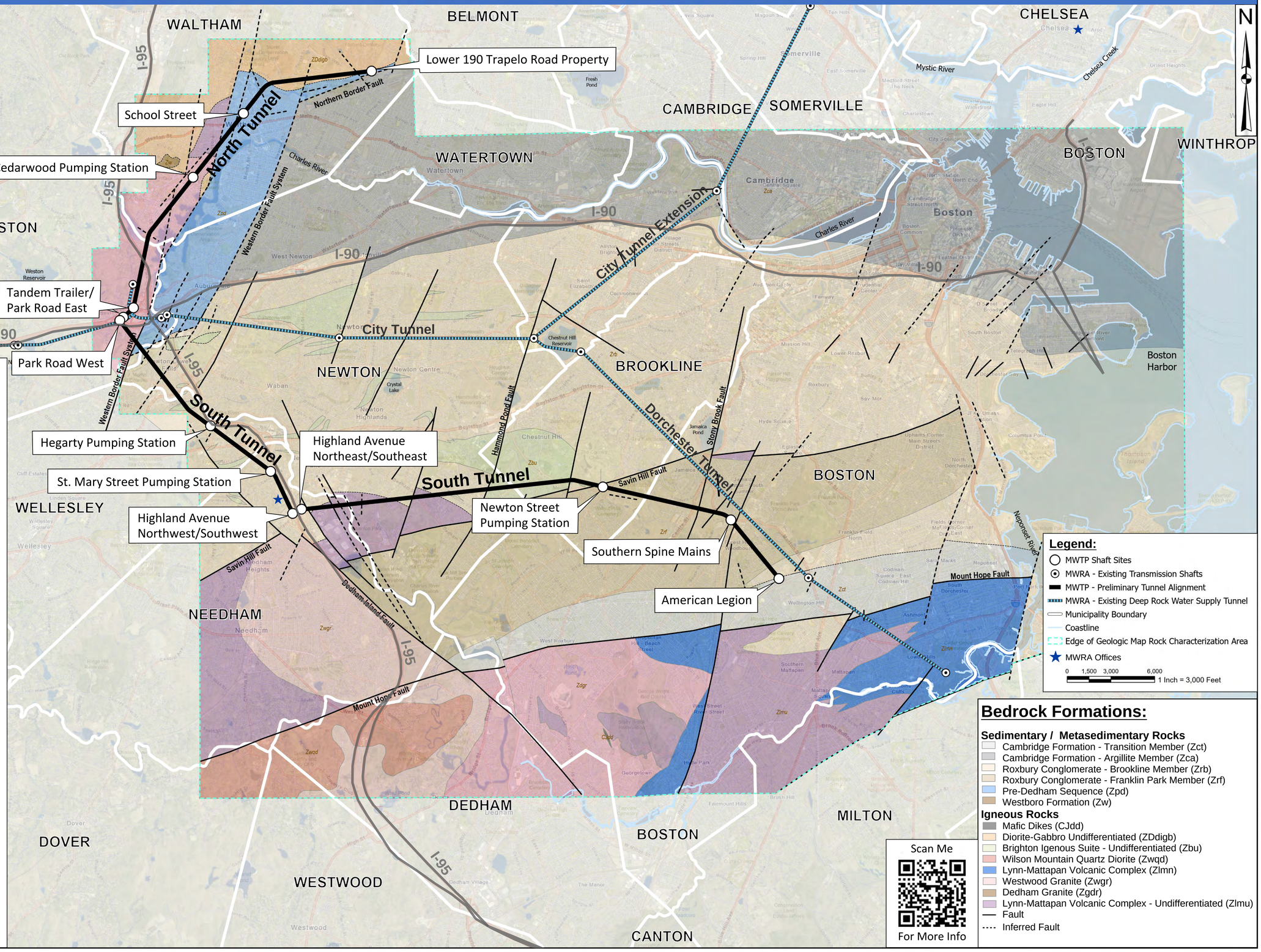
MWRA Metropolitan Water Tunnel Program



Notes:

- Metropolitan Water Tunnel Program includes approximately 15 miles of deep rock, pressure tunnel.
- The tunnels will be about 200 to 500 feet below ground surface.
- The tunnel routes will extend below seven (7) communities in the Metro-Boston area.
- Ten (10) different geologic bedrock formations (as shown by the various colors on the map) have been identified along the tunnel routes.
- The rock formations are comprised of a wide variety of bedrock types with a wide range of engineering properties.
- The proposed tunnels cross a number of major faults in the region.
- These fault zones are typically features with broken bedrock and elevated groundwater inflows.
- There are significant variations in topography and in top of bedrock elevation (over 300 feet) along the tunnel route.