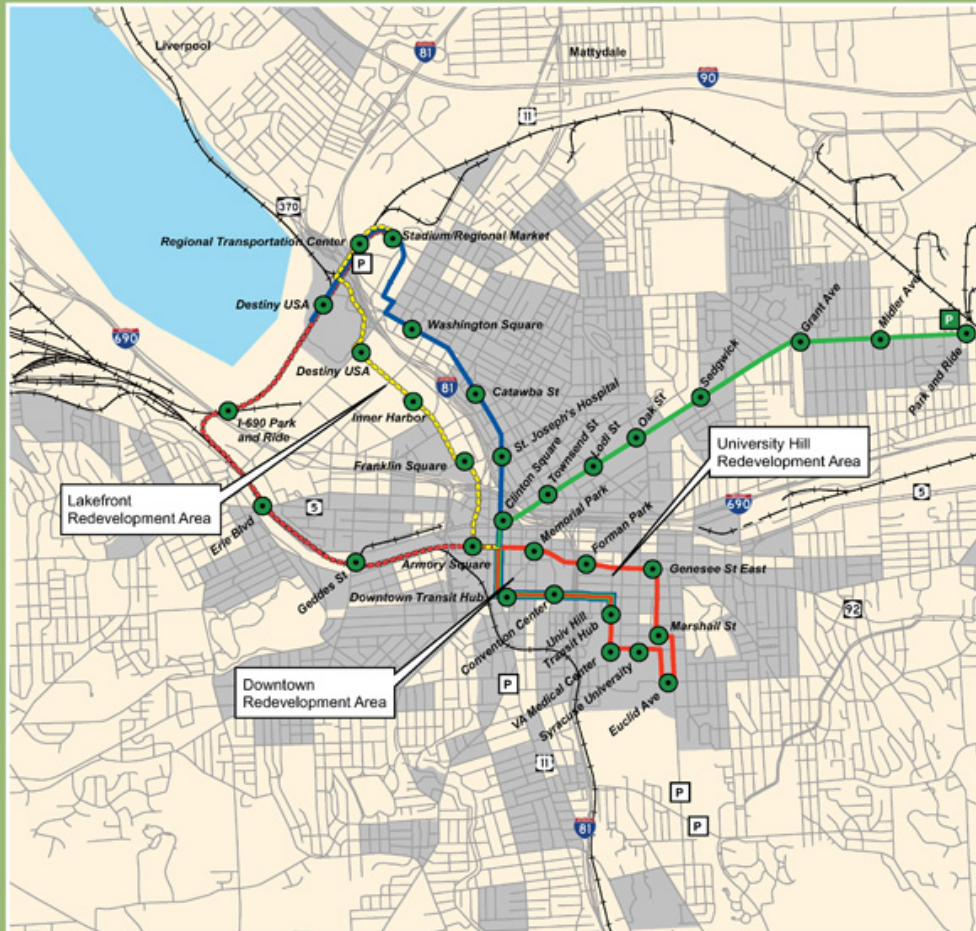


# High investment scenario: Light Rail Transit system



## SYSTEM FEATURES

Feature	Description
<b>Vehicle Type</b>	<ul style="list-style-type: none"> <li>- Modern design</li> <li>- Single-unit with articulation</li> <li>- Low-floor</li> </ul>
<b>Propulsion</b>	<ul style="list-style-type: none"> <li>- Electric with overhead catenary</li> </ul>
<b>Travel-way</b>	<ul style="list-style-type: none"> <li>- Preferred: dedicated transit lanes</li> <li>- Accepted: rail in transit lane</li> </ul>
<b>Station Design</b>	<ul style="list-style-type: none"> <li>- Branded shelter</li> <li>- Benches</li> <li>- Bicycle racks</li> <li>- Posted schedule and real-time arrival information</li> <li>- Raised platform</li> <li>- Off-board fare collection (Optional)</li> </ul>
<b>Station Location</b>	<ul style="list-style-type: none"> <li>- Near-side if LRT in travel lane</li> <li>- Far-side if LRT in dedicated transit lane</li> </ul>
<b>Station Spacing</b>	<ul style="list-style-type: none"> <li>- Downtown core/ business districts: 0.25 – 0.33 mile</li> <li>- Syracuse city: 0.5 – 1.0 mile</li> <li>- Suburban: &gt; 1.0 mile</li> </ul>
<b>Operating Headways</b>	<ul style="list-style-type: none"> <li>- 6:00 AM – 9:30 AM and 3:00 PM – 7:00 PM: 10 minutes</li> <li>- 9:30 AM – 3:00 PM and 7:00 PM – 9:00 PM: 15 - 20 minutes</li> <li>- Weekday evenings, weekends, and holidays: 20 - 30 minutes</li> </ul>
<b>Operating Hours</b>	<ul style="list-style-type: none"> <li>- Monday – Friday: 6:00 AM – 11:00 PM</li> <li>- Saturday: 7:00 AM – 11:00 PM</li> <li>- Sundays and holidays: 8:00 AM – 9:00 PM</li> </ul>

## Legend

<b>Potential LRT Route</b>	<b>Key Features</b>	<b>Park and Ride</b>
<span style="color: red;">—</span> Downtown - Univ Hill Loop	<span style="color: green;">●</span> Potential LRT Stations	<span style="border: 1px solid black; padding: 2px;">P</span> Existing
<span style="color: green;">—</span> James Street Option	<span style="color: grey;">—</span> Existing Rail	<span style="border: 1px solid black; padding: 2px;">P</span> Potential
<span style="color: blue;">—</span> On Track Option	<span style="color: grey;">—</span> Roads	
<span style="color: yellow;">—</span> Salina Street Option	<span style="background-color: lightgrey; width: 20px; height: 10px; display: inline-block;"></span> LRT Supportive Area	
<span style="color: orange;">—</span> Solar Street Option		