

Detailed Evaluation Results Mobility and Operational Analysis

Criteria	Electric Rail BN/UP	Light Rail Transit Sheridan	Light Rail Transit Harlan	Streetcar Harlan
2030 Travel Time Ward Rd. to Denver Union Station, compared with 50 minutes by car	25 Minutes	34 Minutes	37 Minutes	41 Minutes
Avg. Weekday Ridership	15,900 – 18,200	13,200 – 13,600	11,600 – 11,900	10,500 – 11,000
Parking Demand Station-specific demand will be determined in next phase of analysis.	5,389	4,166	3,859	3,828
Reliability of Service	High – Operates entirely in exclusive right-of-way	Low – Operates 27% in shared right-of-way with vehicular traffic	Low – Operates 56% in shared right-of-way with vehicular traffic	Low – Operates 80% in shared right-of-way with vehicular traffic
Impact on Traffic Impact of the transit vehicle on street-traffic	Low	Moderate/High	Moderate/High	Moderate
Number of At-Grade Street Crossings	16	96	109	125

Information is current as of February 5, 2007

NOTE: This information is preliminary and will change as RTD continues to refine the alternatives to avoid or minimize impacts to the extent that is feasible.