

I-93 Lowell Junction Interchange Study – 6/06

Area Map and Purpose of Interchange



- Provide full access to/from Lowell Junction
- Expand economic base of area
- Reduce traffic flow on residential streets
- Reduce congestion at Rte 125/I-93 interchange
- Reduce traffic at Dascomb Road interchange
- Provide access to Tewksbury landfill for clean-up
- Provide access to potential new commuter rail station
- Provide access to potential new Park & Ride facility

3 Interchange Alternatives in Report Submitted to Mass Highway



Alternative 3 – “Trumpet”

- Full access to I-93 from east side
- No access to west side parcels
- Reduced traffic on Ballardvale St. and at exits 41 and 42
- Higher cost
- Minor environmental impacts
- Potential interchange spacing issue



Alternative 4 – “Diamond”

- Full access to I-93 from both sides
- Reduced traffic on Ballardvale St. and at exits 41 and 42
- Higher cost
- Some wetlands impacts
- Added traffic on South St.
- Potential interchange spacing issue



Alternative 9 – “Loop”

- Full access to I-93 from both sides
- Reduced traffic on Ballardvale St. and at exits 41 and 42
- Highest cost
- Some wetlands impacts
- Adequate interchange spacing