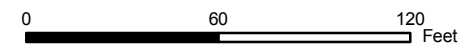
 Signalized Intersection

 Traffic Volume Count Location

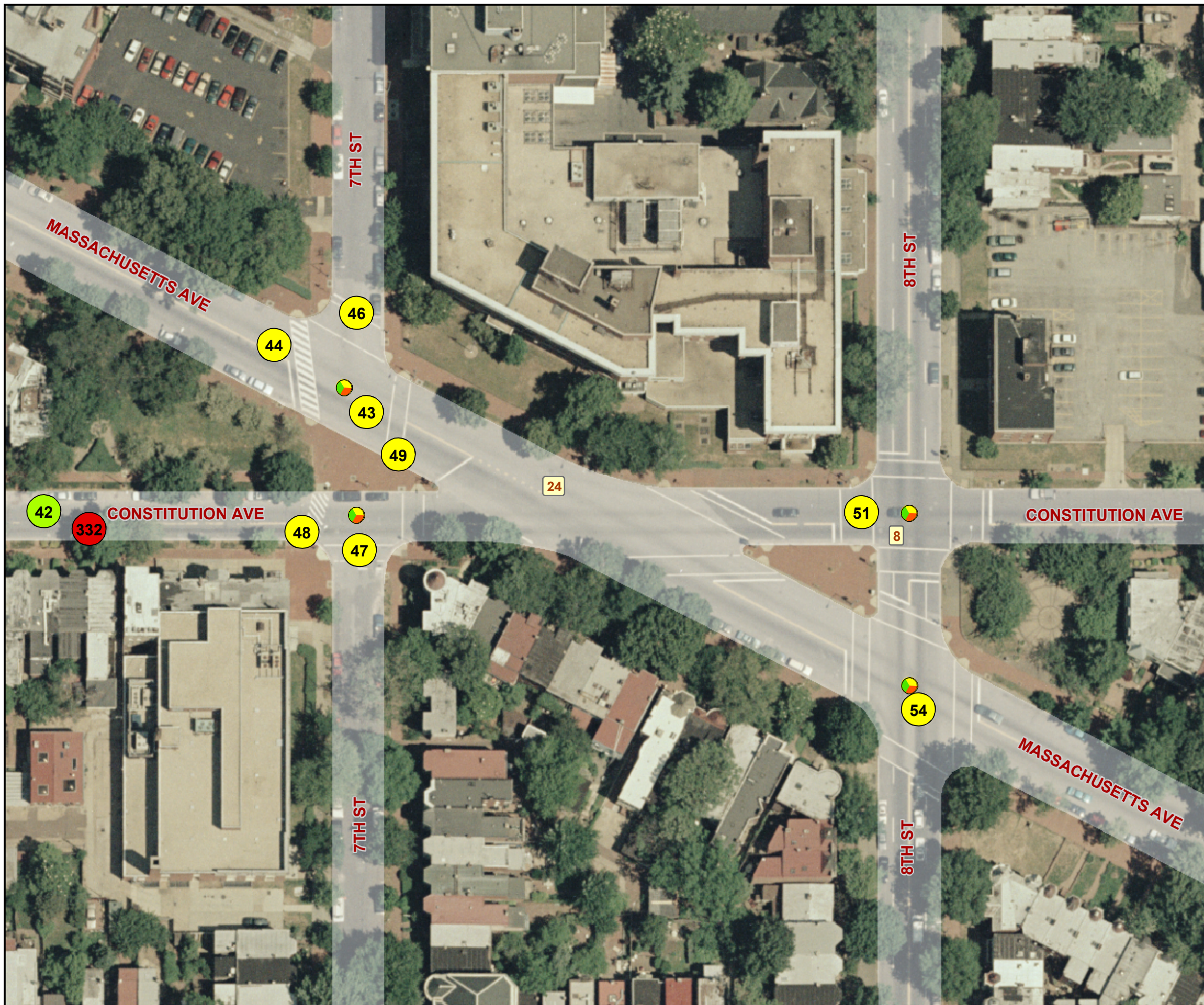
- 42 The 'Do Not Enter' sign on Constitution Avenue located 300 feet east of the intersection of 7th Street NE and Constitution Avenue is placed on the wrong side; its not visible by the people coming from the alley.
- 43 Traffic signal timing at the intersection of Massachusetts Avenue and 7th Street NE needs to be changed to improve traffic flow.
- 44 Lack of pedestrian signal head on southbound Massachusetts Avenue.
- 46 Intersection is not fully signalized (7th has stop sign)
- 47 Inadequate signing for the southbound approach at the intersection of 7th Street and Constitution Avenue.
- 48 No pedestrian signals at this intersection
- 49 Due to signal phasing, pedestrian cannot safely cross southbound Massachusetts Avenue at any time.
- 51 Pedestrian crossings are confusing.
- 54 No pedestrian signals, pedestrians are unable to see traffic signals.
- 332 Allow parking on both sides of the street.













Figure 7-7

Potential Transportation Problems
7th Street / 8th Street / Constitution Ave / Massachusetts Ave NE




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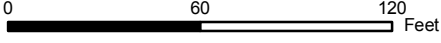


-  **Signalized Intersection**
-  **Traffic Volume Count Location**
-  **42** Move the sign to the east side of the alley.
-  **43** Requires further evaluation of traffic conditions. Possibly adjust signal timing.
-  **44** Provide pedestrian signal head with push button on Southbound Massachusetts Avenue.
-  **46** Requires further evaluation to determine whether stop signs at 7th St. NE should be replaced with signals.
-  **47** Replace with appropriate signage according to MUTCD standards.
-  **48** Install pedestrian "countdown-timer" type signals at all signalized intersections.
-  **49** Install pedestrian "countdown-timer" type signals and include an adequate pedestrians only phase.
-  **51** Install pedestrian "countdown-timer" type signals at all signalized intersections.
-  **54** Install pedestrian "countdown-timer" type signals when necessary; audible announcements could enhance safety.
-  **332** With two-way operation of Constitution Ave., consider allowing parking on both sides of the street.

-  Priority Short Term Improvements
-  Short Term Improvements
-  Medium Term Improvements
-  Long Term Improvements
-  Time frame to be determined

Figure 7-8
Recommended Improvements
7th Street / 8th Street / Constitution Ave / Massachusetts Ave NE





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