

Denver Moves: Pedestrians & Trails Appendix B

Signal Treatment Flowcharts

March 2018

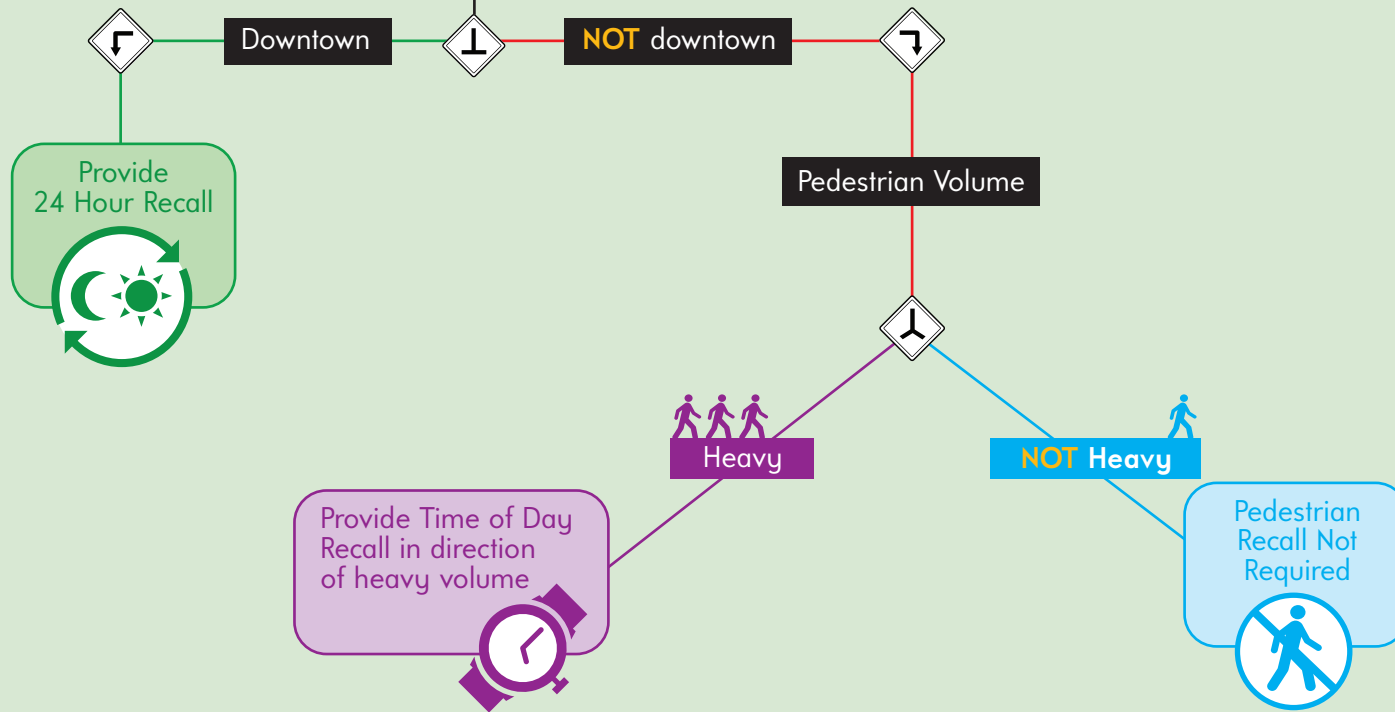
Prepared by:

FEHR  PEERS

CHART A: Actuated Signals



Actuated Signal Location



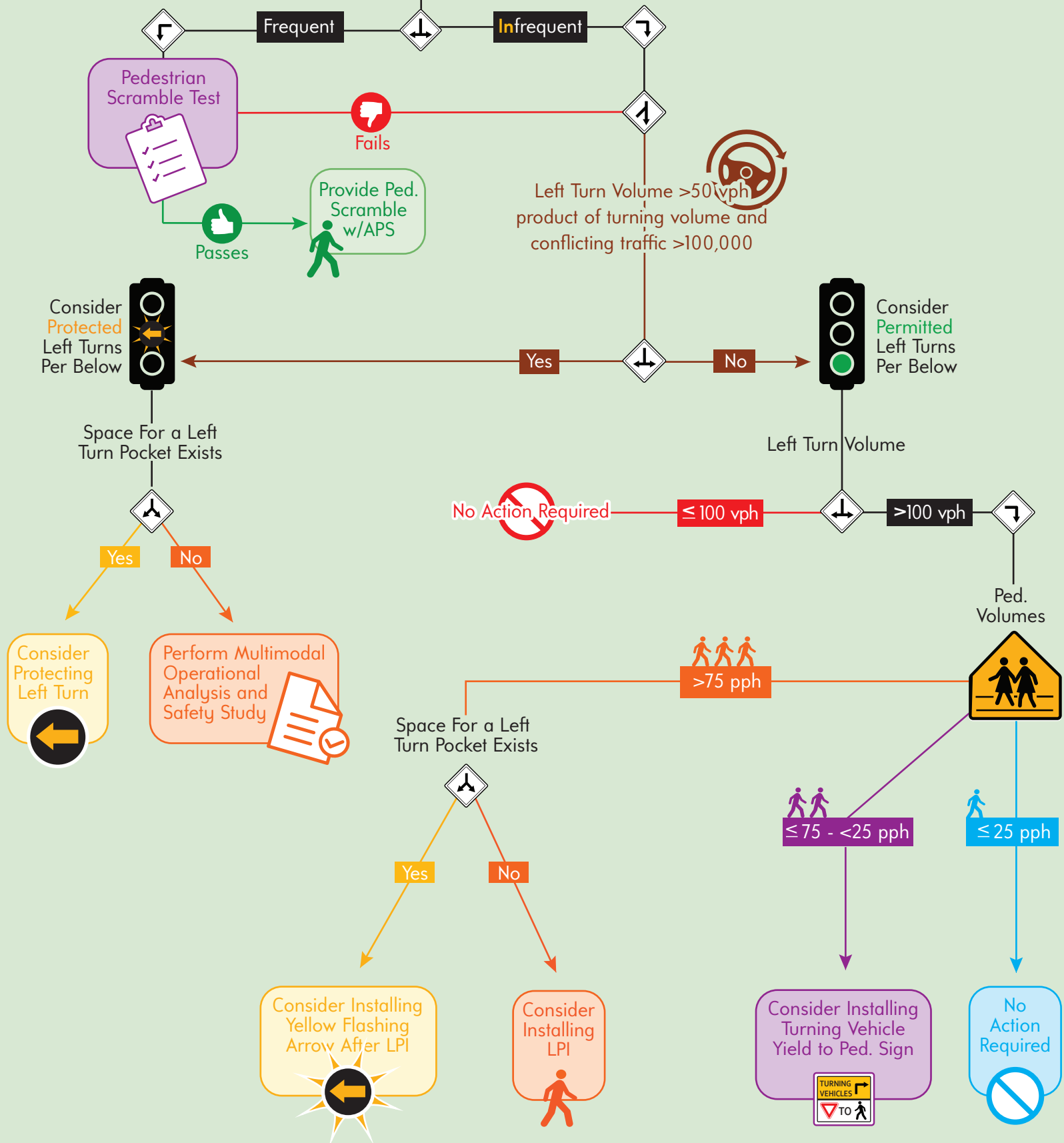
*Threshold for an anchor intersection for one hour on multiple days in a week. For neighborhood continuity, consider recall below the threshold for intersections within the same coordination group as the anchor or within the same land use context/linked destination.

**Provide no more than two recall periods in one day, and ideally only one. Provide a time buffer for the peak period.

CHART B: Left Turns on Two Way Streets



Frequency of Pedestrian/Turning Vehicle Conflicts*



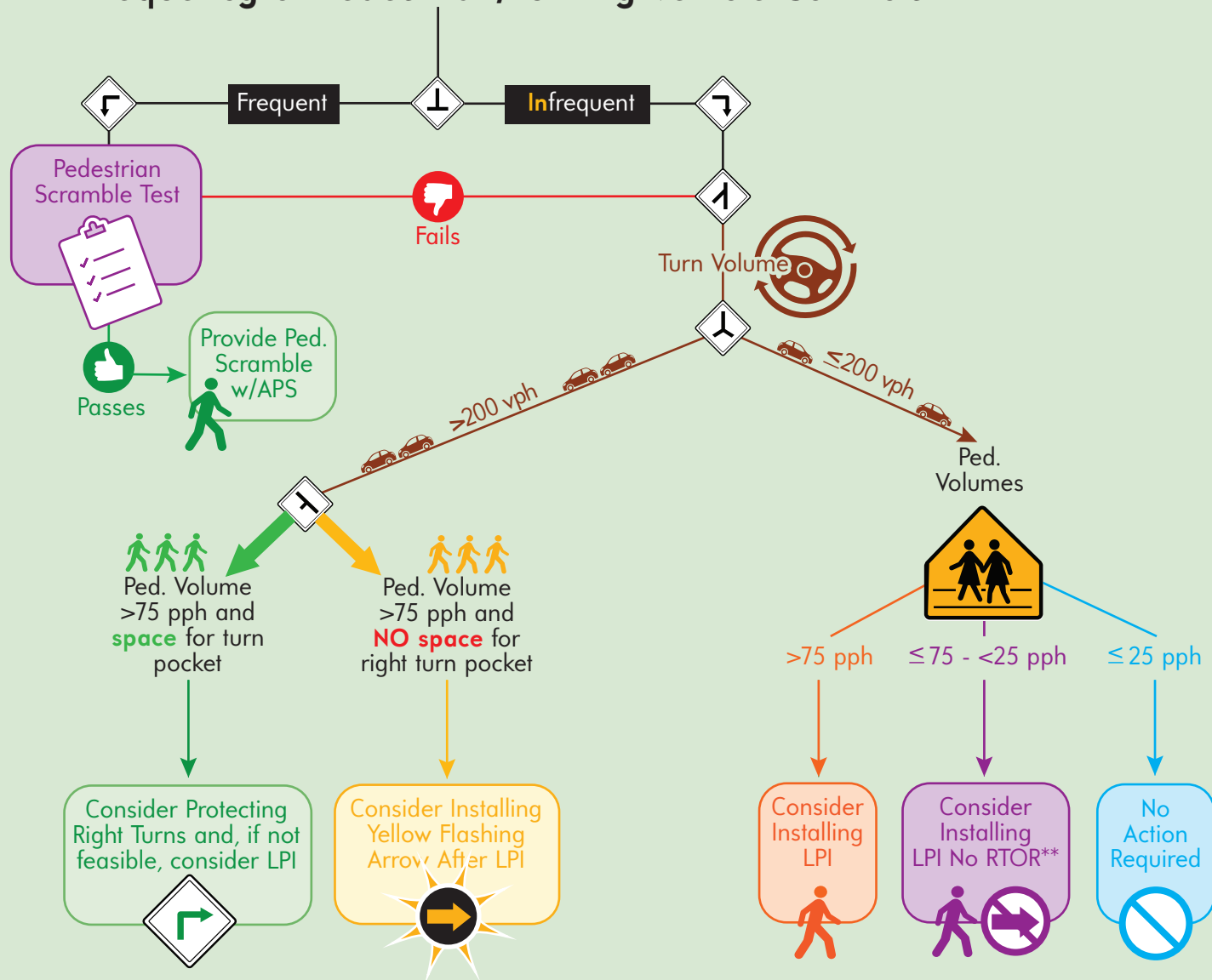
*Pedestrians to Vehicle Peak Hour Volume $> 30\%$.

CHART C:

Right Turns on Two-Way Streets or Left Turns on One-Way Streets



Frequency of Pedestrian/Turning Vehicle Conflicts*



*Pedestrians to Vehicle Peak Hour Volume >30%

**Turn on Red to be prohibited for movement with high conflicting pedestrian volume.

CHART D: Pedestrian Scramble



Should a Pedestrian Scramble Be Installed?

Does the intersection have a history of pedestrian/vehicle collisions and/or is an intersection of two one-way streets?

