

SEC Jefferson Avenue and D Street

Proposed 15.062 thousand square foot trade school building.

Traffic produced by proposed development:

Proposed Use	DESCRIPTION	#UNIT	RATE/# UNIT	TOTAL
Average Daily Traffic (ADT)	JUNIOR/COMMUNITY COLLEGE [1000SF]	15.062	20.25	305
AM Peak Hour			2.07	31
PM Peak Hour			1.86	28

(heaviest 60 minutes)

Existing traffic on all nearby streets:

D Street

Average Daily Traffic (ADT)	4,466
PM Peak Hour	357

(heaviest 60 minutes)

Washington Avenue

Average Daily Traffic (ADT)	8,946
PM Peak Hour	716

(heaviest 60 minutes)

Traffic Capacity of adjacent streets:

	Adjacent street ADT Capacity
D Street	15,990
Washington Avenue	33,800

This project is expected to add an additional 305 trips per day on Jefferson Ave., C St., D St. and Washington Ave. Currently, D is at about 28 percent of capacity and Washington is at about 26 percent of capacity. With this project, D is expected to be at about 30 percent of capacity and Washington to be at about 27 percent of capacity. Counts are not available for Jefferson or C in this vicinity, but they are believed to be under capacity.

Based on Peak Hour use, this development will add into the area roughly 31 additional peak hour trips, or about one every two minutes.

Note that this report assumes all traffic from this development uses all named streets.