

Traffic Calming Plan for Davidson Creek/Clarkdale Meadows

Davidson Drive at the Trail Crossing

Install Median Island with Pedestrian Beacons

Davenport Drive at the Playground

Marked crosswalks will be added using median islands already in place at each end of playground zone.

Darlington Drive

Install 2 permanent speed boards (one in each direction)

Davenport Drive east of playground zone to Clarkdale Drive

Install one permanent speed board (eastbound)

Intersection of Davenport Drive and Clarkdale Drive

Add Pedestrian Beacons at the crosswalk

Clarkdale Drive at Orchid Crescent

Install curb extensions and marked crosswalk

Meadowview Drive at Lilac Terrace

Install curb extensions and marked crosswalk

Meadowview Drive at the Trail Crossing

Install Median Island with Pedestrian Beacons

Davenport Place Trail Crossing

Recommendation: Install Curb Extensions

Davidson Drive/Darlington Drive Intersection

Once the school opens, we will re-evaluate this location to ensure the best possible traffic control decision is made. It is difficult to know how traffic patterns may change at this intersection.

Davenport Drive/Davenport Place Intersection

As part of the school construction, a crosswalk will be added on the west side of this intersection. We will continue to monitor this intersection when the school opens. A three-way stop may be warranted.

Cost of the Project

Total cost of the project is estimated at \$243,000. The projects will be budgeted through existing annual programs.

Timelines

The traffic calming plan will be implemented at all locations in Davidson Creek and on Clarkdale Drive prior to the school opening in the fall of 2018. Improvements on Meadowview Drive (at Lilac Terrace and the trail crossing) will be implemented when this road is rehabilitated.