



**NEIGHBORHOOD**  
TRAFFIC & PEDESTRIAN  
**SAFETY PLAN**

## OPEN HOUSE SUMMARY

4/28/2016

### Description of project

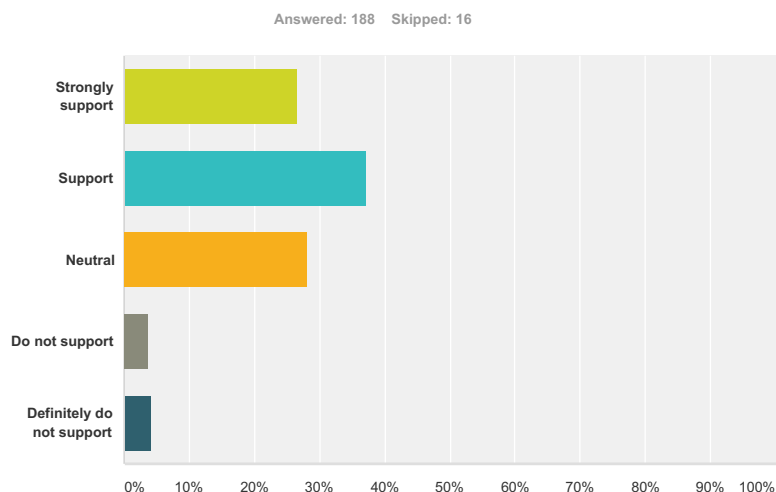
ACHD hosted an open house for the Highlands Neighborhood on April 6, 2016. The purpose of the open house was to gather feedback on ideas to help with additional traffic in relation to the planned development of the Highland Cove Subdivision and gather additional ideas from residents.

### Participation

- 153 people attended the open house.
- ACHD received a total of 204 comments at the open house and during the two-week comment period.

SUMMARY OF COMMENTS  
**Highland View Drive**

**Would you support improving the bus stop locations with lighting on Highland View Drive?**



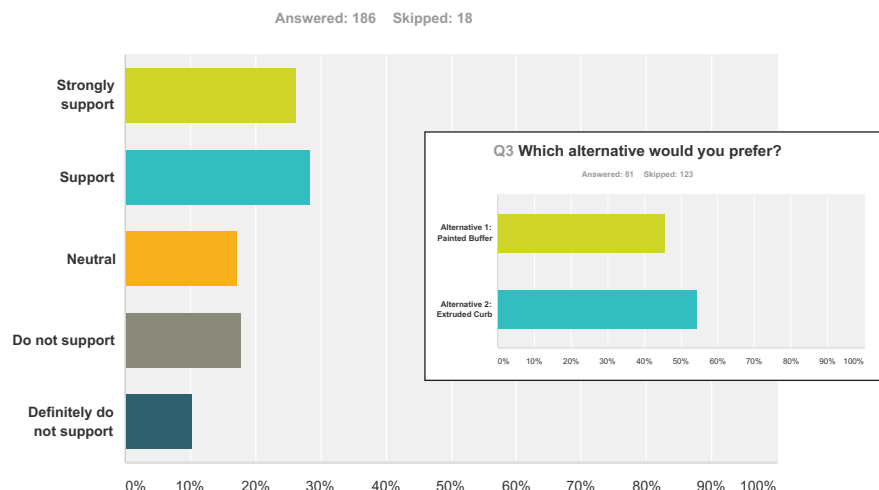
- **120 people support improving bus stop locations**
- 15 people do not support improving bus stop locations
- 53 people remain neutral

*Typical comments*

- A few concerns about light pollution.
- Will increase safety.
- Several were concerned that bus stops are subject to change.
- Move stops to areas already with lighting.
- Put lights on a timer so they aren't on outside of pickup times.
- Improvements are necessary for early morning pickups.
- Depends on what lights look like.
- Lights will increase visibility.
- This is a critical safety issue.
- There is inadequate space for buses to perform normal functions.

SUMMARY OF COMMENTS  
**Highland View Drive**

**Do you support restricting on-street parking to make way for a pedestrian/bicyclist area on one side of Highland View?**



- **102 people support adding a pedestrian/bicyclist area**
- 52 people do not support adding a pedestrian/bicyclist area
- 32 people remain neutral

*Which alternative would you prefer?*

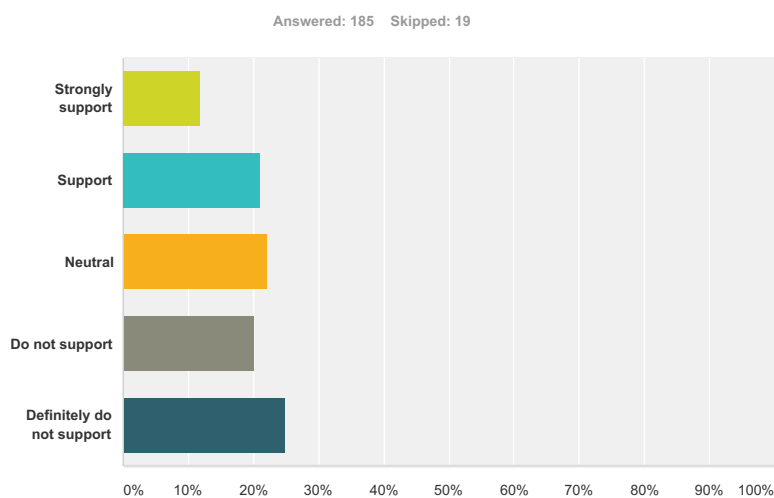
- 46 people preferred *Alternative 1: Painted Buffer*
- **54 people preferred Alternative 2: Extruded Curb**

*Typical comments*

- This is critical to improve safety.
- Parking
  - Several concerns about losing already limited parking.
  - Removing on-street parking could increase speeds
- Concerns about the street already being too narrow and that this will decrease street width, especially when service vehicles are visiting the area.
- Uphill bike/pedestrian traffic needs a dedicated lane.
- This is a dangerous area on a bike.
- Bicyclists won't use them.
- This will increase safety.
- Enforcement concerns.
- Impractical, especially with service vehicles.
- Would have to dodge cars and service vehicles.
- Paint does not protect pedestrians.
- Not adequate.
- How would two-way bike/pedestrian traffic work?
- The whole street should have a bike lane.
- There is a lot of pedestrian and bicycle traffic that needs protection.
- Blind curves.

SUMMARY OF COMMENTS  
**Highland View Drive**

**Do you support installing speed humps on Highland View?**



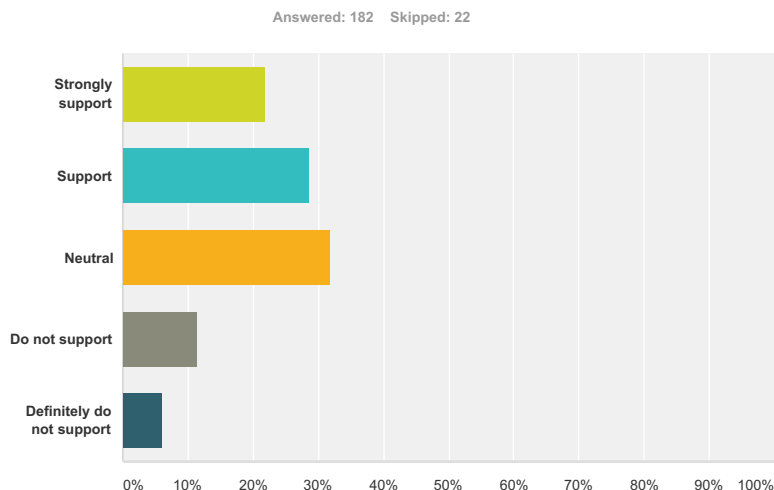
- 61 people support adding speed humps
- **83 people do not support adding speed humps**
- 41 people remain neutral

*Typical comments*

- Many agreed that speed humps are ineffective.
- Many concerns about speed humps slowing emergency response vehicles.
- Several concerns about speed humps making winter maintenance and street sweeping difficult.
- Others thought they would slow drivers and help with speeding.
- They haven't worked on others streets.
- They are inconvenient and creates other issues.
- Concerns about lack of visual appeal.
- They have worked on W. Braemere.
- Will increase safety
- Speed dips might work better.
- Not a long term solution.
- Inconveniences outweigh benefits.

SUMMARY OF COMMENTS  
**Highland View Drive**

**Do you support installing stop signs on Highland at Whidden and Selkirk?**



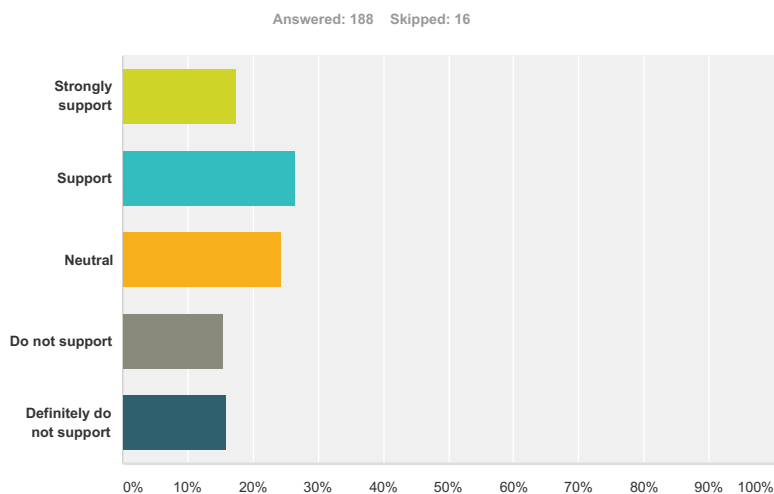
- **92 people support installing stop signs**
- 32 people do not support installing stop signs
- 58 people remain neutral

*Typical comments*

- Several thought this would be effective for slowing traffic.
- Some thought there isn't enough traffic at these intersections to justify stop signs.
- Will help decrease speeds.
- Stop signs are ignored in other parts of the neighborhood.
- Makes sense to do least expensive options first and stop signs should be added before the other traffic calming.
- Will force people to slow down.
- Will need enforcement.
- Could create traffic jams.
- Concerns about creating hazardous conditions for downhill traffic in the winter.

SUMMARY OF COMMENTS  
**Highland View Drive**

**Do you support installing radar speed signs on Highland View?**



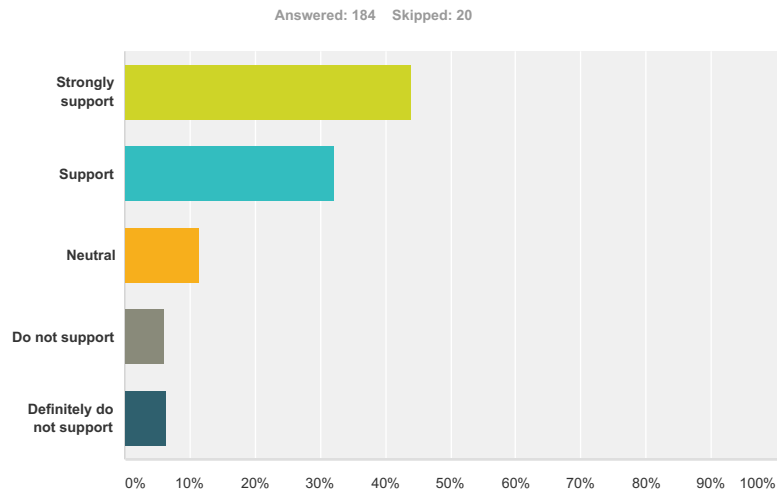
- **83 people support installing radar speed signs**
- 59 people do not support installing radar speed signs
- 46 people remain neutral

*Typical comments*

- Many thought the signs would be ignored.
- Will work well.
- Several thought the signs would be ineffective.
- Others thought the signs will be a good reminder and create driver awareness of their speed.
- Lack of visual appeal.
- Temporary fix only.
- Don't need more signs.
- Request for ACHD to install as pilot first to see signs work.
- Will be helpful.
- Suggestions for a pace car driver program.

SUMMARY OF COMMENTS  
**Curling Drive**

**Do you support installing a four-way stop at Curling and Braemere?**



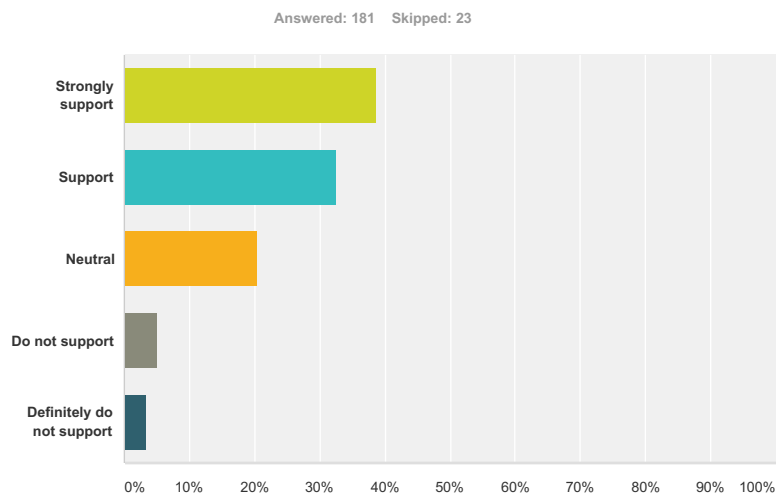
- **140 people support installing a four-way stop**
- 23 people do not support installing a four-way stop
- 21 people remain neutral

*Typical comments*

- Too many drivers on Braemere already assume it is already a 4-way stop.
- Critical for kid safety as many cross here.
- Will add further delays and traffic backup.
- Needs to be done regardless of development.
- Will slow drivers.
- Stronger measures are needed.
- Best idea for this intersection.
- Will be tricky in the winter.
- Add no parking signs near the intersection. Visibility is reduced due to cars parked close to the intersection.
- This is a very dangerous intersection.
- Additional stop signs will add to driver frustration and cause congestion.
- This will need enforcement.
- Will increase safety.

SUMMARY OF COMMENTS  
**Curling Drive**

**Do you support constructing an asphalt pathway on one side of Curling between Braemere and Cashmere?**



- **129 people support an asphalt pathway**
- 15 people do not support an asphalt pathway
- 37 people remain neutral

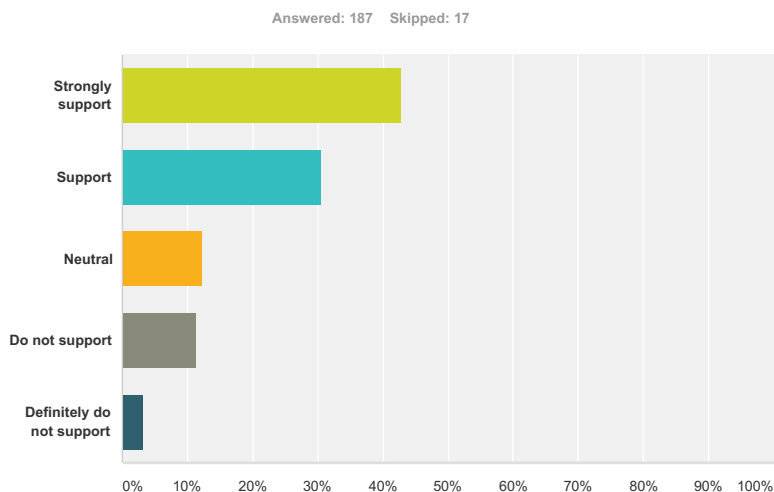
*Typical comments*

- Several expressed a desire for a regular sidewalk.
- Ineffective.
- Terrific addition.
- Concerns about maintenance costs.
- Will increase visibility for pedestrians.
- Very dangerous right now.
- Will increase chance that kids will walk to school .
- Logical and safe investment.
- This is only a partial solution.
- Request for sidewalks all the way up Curling.
- Concerns that some might use if for parking.
- Needed for school kids - will give them a safe path to school.



SUMMARY OF COMMENTS  
**Curling Drive**

**Do you support installing a signalized pedestrian crossing on Curling at Highlands Elementary?**



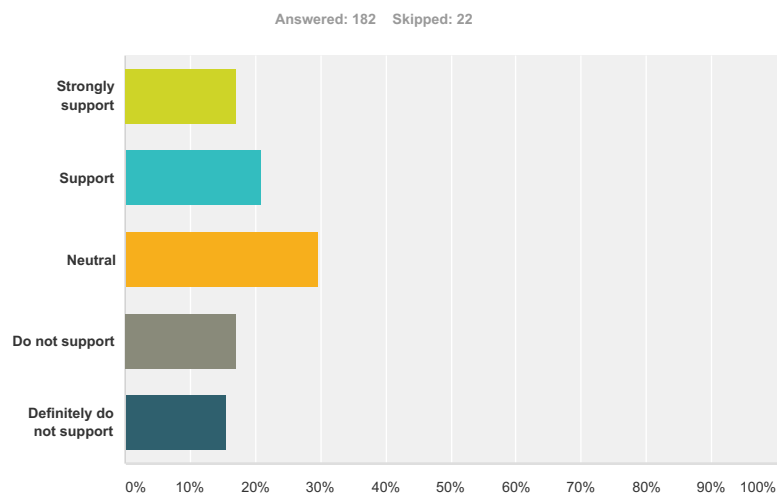
- **137 people support a signalized pedestrian crossing**
- 27 people do not support a signalized pedestrian crossing
- 23 people remain neutral

*Typical comments*

- Will increase child safety.
- Some prefer the roundabout drop off at Highlands Elementary instead of pedestrian signal.
- A few thought the signal was unnecessary.
- Would slow traffic too much and create congestion.
- Inexpensive and effective.
- May create traffic issues for school at pickup and drop off times.
- Makes sense.
- Will increase chance that kids will walk to school.
- Move crossing away from driveways.

SUMMARY OF COMMENTS  
**E. Braemere (Upper)**

**Do you support installing radar speed signs on E. Braemere (Upper)?**



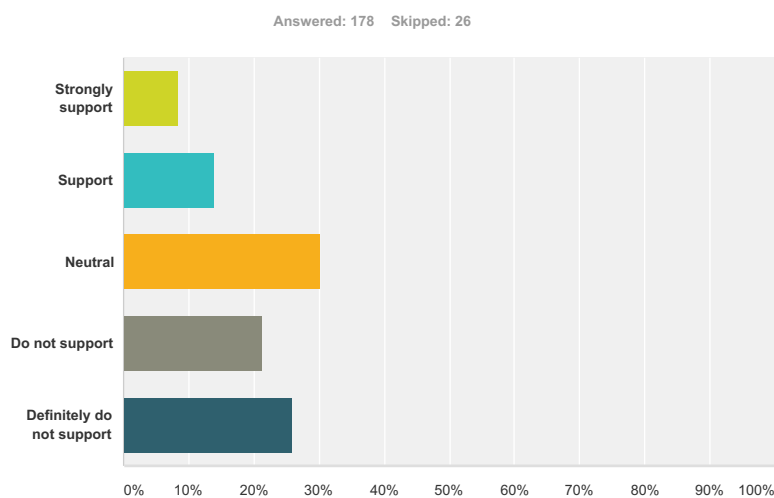
- **69 people support installing radar speed signs**
- 59 people do not support installing radar speed signs
- 54 people remain neutral

*Typical comments*

- Many thought the signs would be ignored or ineffective.
- Will increase driver awareness of their speeds
- Some didn't think the signs would be visually appealing.
- Will reduce speeds and increase safety.
- People don't realize how fast they are driving down that hill.
- People already know speed limit.
- Will calm traffic.
- Do a pilot first to see if effective.
- Would rather we encourage enforcement of the speed limit.

SUMMARY OF COMMENTS  
**E. Braemere (Upper)**

**Do you support installing speed humps on E. Braemere (Upper)?**



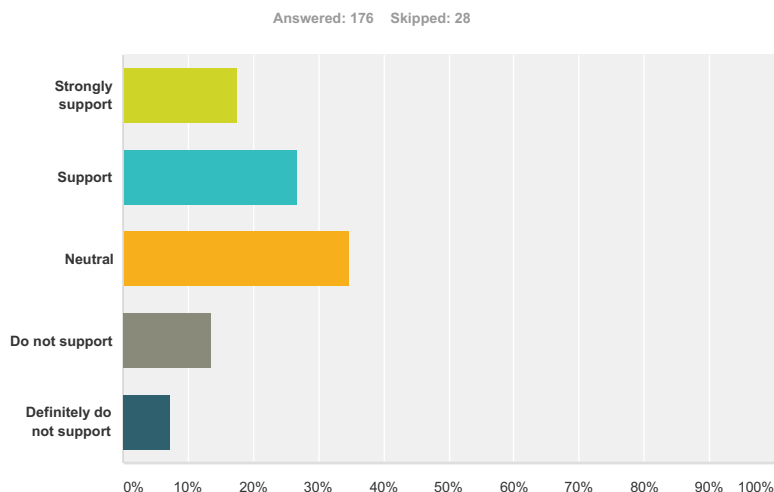
- 40 people - support installing speed humps
- **84 people - do not support installing speed humps**
- 54 people - remain neutral

*Typical comments*

- Many thought speed humps were ineffective.
- Several had concerns about emergency vehicle access.
- Many also had concerns about winter maintenance and driving over them when roads are slick.
- Some thought they help on W. Braemere.
- Others thought they would be noisy and create sign pollution.
- Some thought they will increase safety and decrease speeds.

SUMMARY OF COMMENTS  
**E. Braemere (Upper)**

**Do you support installing stop signs on E. Braemere at Balmoral and Harcourt/Chardie?**



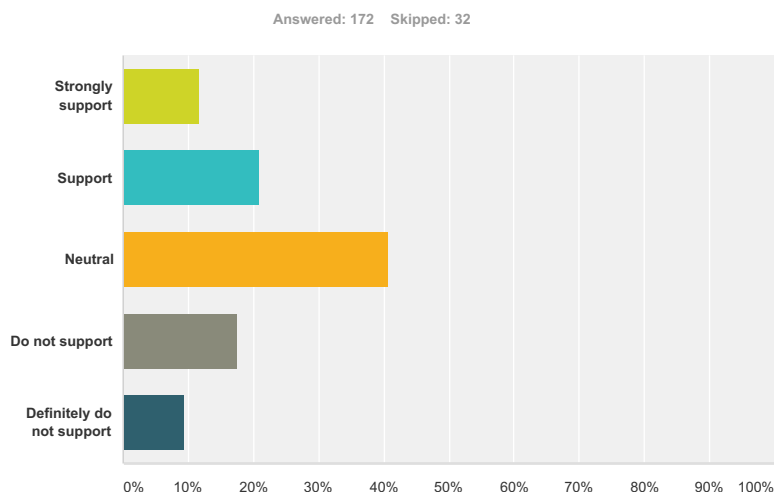
- **78 people - support installing stop signs**
- 37 people - do not support installing stop signs
- 61 people - remain neutral

*Typical comments*

- Several thought the new stops would lead to accidents in the winter - people sliding through them.
- Others thought they would slow momentum and reduce speeds.
- For a long downhill they would probably be more effective than speed humps.
- Allows for better coexistence between pedestrians, bicyclists and drivers.
- A few people thought only one of the two was needed.
- Not enough traffic on cross streets to justify stop signs.
- They will be hard to enforce.
- Inexpensive way to slow people down.
- Traffic will back up.
- The stop signs should reduce accidents.

SUMMARY OF COMMENTS  
**E. Braemere (Upper)**

**Do you support installing chicanes/median islands on E. Braemere (Upper)?**



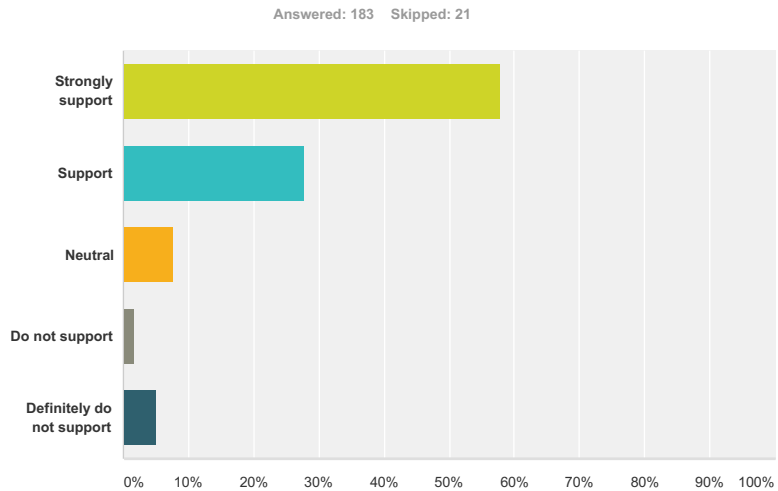
- **56 people - support installing chicanes/median islands**
- 46 people - do not support installing chicanes/median islands
- 70 people - remain neutral

*Typical comments*

- Several didn't think they would work very well.
- Some thought they would be effective at slowing down speeders.
- Others thought they would cause more problems than they would solve.
- Will help calm traffic.
- Concerns about them being well maintained.
- Visually appealing.
- The Highland Nines HOA would like to be involved if we impact existing medians on Braemere.
- Better than speed humps.

SUMMARY OF COMMENTS  
**W. Braemere (Lower)**

**Do you support building a sidewalk connection on Braemere between Ranch and Curling?**



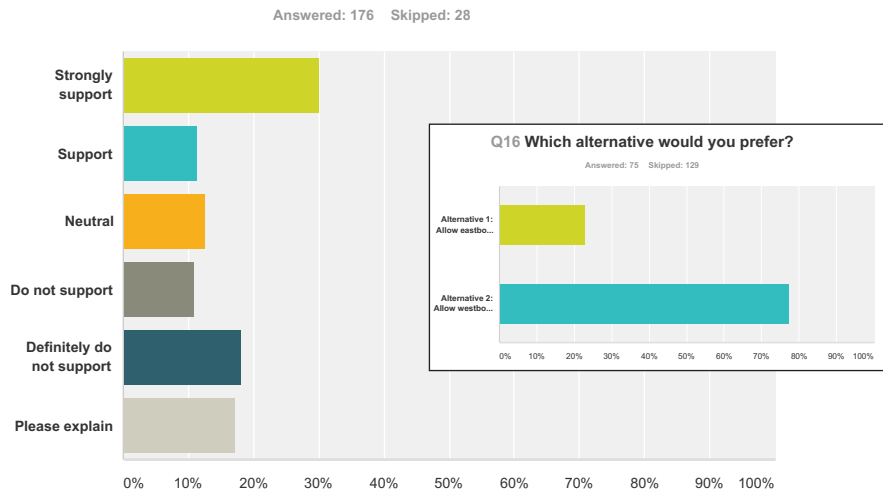
- **157 people - support building a sidewalk**
- 12 people - do not support building a sidewalk
- 14 people - remain neutral

*Typical comments*

- This area is currently dangerous.
- A few would like to see a sidewalk along the entire stretch of W. Braemere.
- A sidewalk will increase safety.
- Some disliked that the homeowner would incur liability and maintenance/snow removal - concerns about being responsible.
- Needed!
- The developer should pay for this.
- The sidewalk does not address rest of W. Braemere.
- This should have been done years ago.
- Sidewalks should be added on both sides.
- Sidewalks will help decrease congestion at the elementary school.

SUMMARY OF COMMENTS  
**W. Braemere (Lower)**

**Do you support reconfiguring Braemere at Curling?**



- **73 people - support reconfiguring Braemere at Curling**
- 51 people - do not support reconfiguring Braemere at Curling
- 22 people - remain neutral

*Which alternative would you prefer?*

- 17 people preferred **Alternative 1: Allow eastbound traffic only**
- **58 people preferred Alternative 2: Allow westbound traffic from lower Curling only**

*Typical comments*

- Many thought this the best solution for reducing cut-through traffic, especially Alternative 2 - allowing westbound traffic from lower Curling only.
- There were many concerns about a diversion increasing traffic/congestion/problems on other streets that also can't handle the volume.
- Some thought a diversion would route the traffic onto collector roadways where it should be.
- Some didn't like the idea of a diversion because it only benefited a few residents at the expense of the whole neighborhood.
- A diversion will increase safety.
- Streets that are meant for this volume of traffic should handle it: Curling and Bogus Basin for example.
- Concerns about a diversion causing problems in front of Highlands Elementary School, especially adding more traffic.
- Some concerns about emergency access.

*Other ideas*

- Install timed lights like freeway on-ramps.
- Widen W. Braemere to better accommodate traffic.
- Make the intersection a four-way stop - inexpensive and effective.

## W. Braemere (Lower)

### Do you support reconfiguring Braemere at Curling?

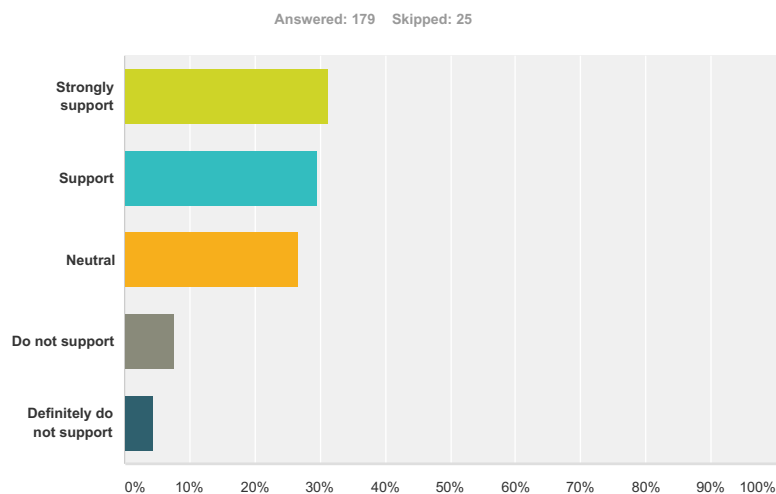
#### *Other ideas (con't)*

- Construct sidewalk down W. Braemere to Highland View Dr.
- Restrict parking to one side of street with bike path/sidewalk on other.
- Block Braemere at Curling.
- Create a merge with Highland View Drive and 8th Street to ease dead end/  
Connect the two streets.
- Limit parking to one side of street.
- Use public education and awareness to slow people down.
- Change direction so that morning traffic can go out Braemere and evening traffic come past school.
- Allowing using of Braemere as a pass thru only during certain times of day (school in/out times or morning/evening commute).
- Add a painted buffer instead.
- Restrict parking instead.
- Try a pilot first.
- Improve drop off at school to encourage drivers to go that way.
- Force new traffic on Highland View to stay on Highland rather than travel on E Braemere.



SUMMARY OF COMMENTS  
**Bogus Basin**

**Do you support constructing sidewalk on both sides of Bogus Basin Road north of Curling?**



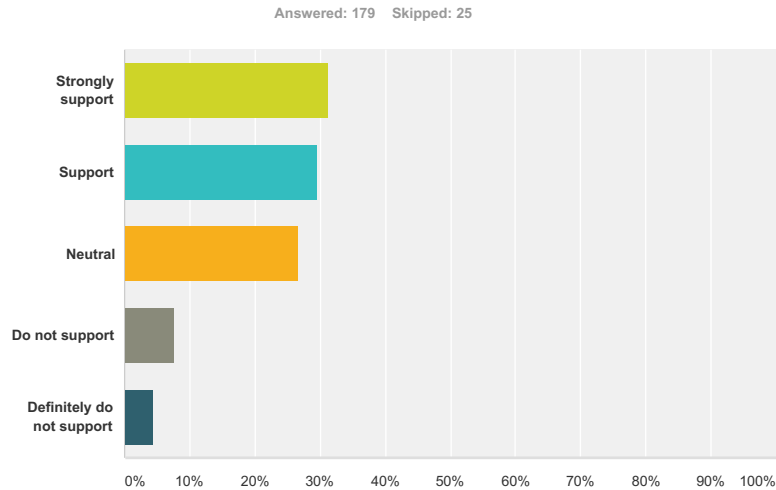
- **109 people - support constructing sidewalk**
- 22 people - do not support constructing sidewalk
- 48 people - remain neutral

*Typical comments*

- Sidewalks are needed for safety, especially due to speeding.
- Will increase safety.
- Requests for sidewalks on Bogus Basin between the apartments (south of Curling) and Curling.
- Several thought sidewalks were only needed on one side.
- Good idea!
- Sidewalk here is crucial - Hackberry Way has kids who currently cut-through private property.

SUMMARY OF COMMENTS  
**Bogus Basin**

**Do you support installing a Rectangular Rapid Flashing Beacon on Bogus Basin Road at Curling?**



- **92 people - support installing a beacon**
- 34 people - do not support installing a beacon
- 53 people - remain neutral

*Typical comments*

- This will be a key safety addition.
- The stop sign works and works well.
- The beacon is needed at school drop off and pick up times.
- Can larger stop signs be installed?
- Will increase driver awareness of school kids.
- May create traffic issues for school at pickup and drop off times.
- Does not address proposed increase in traffic.
- Will help slow down traffic.
- Traffic signal would be more useful.
- Add rumble strips and sign indicating upcoming intersection.
- People will not see it.
- Cars often run the stop sign here.
- The beacon would be visually unappealing.

**Respondents were asked to tell us if they had other ideas for the safety plan.**

*Typical comments*

- Don't let vehicles per day exceed the guidelines for the streets.
- Plan must reduce the volume of traffic.
- **Bogus Basin Road**
  - Add a three-way stop at Bogus Basin and Park Hill.
  - Difficult to pull out onto Bogus at certain times of day due to increased traffic and lack of visibility.
  - Finish sidewalks on east side of Bogus above the apartments.
- **Requests for more stop signs and sidewalks**
  - Four-way stop at Bogus and Ranch.
  - Four-way stop at Highland View and Tartan.
  - Extend sidewalk on Bogus Basin from Parkhill to Ranch Road.
  - Install a sidewalk down the full length of Highland View Drive.
- **Highlands Elementary School**
  - Add traffic calming or routing on Curling in front of Highlands Elementary.
  - Improve elementary school drop off.
  - Add longer drop-driveway on school property.

## SUMMARY OF COMMENTS

### General Comments

#### **Requests for signage/traffic signals/bike lanes, etc. at specific locations**

##### *Highland View Drive*

- Install stop signs at Tartan and Highland View Drive.
- Consider a four-way stop at Highland View and Park Hill.
- Add stop signs to upper Highland View Drive.
- Add stop sign at Argyll and Heather along Highland View Dr.
- Add chicane/medians to Highland View.
- Add stop sign at Windemere and Highland View.

##### *Bogus Basin*

- Consider a traffic signal at Bogus Basin and Ranch - it is difficult to see downhill traffic.
- Add a crosswalk at the Ranch and Bogus Basin intersection.
- Construct sidewalks on Bogus Basin between the apartments (south of Curling) and Curling.
- Add a RRFB on Bogus Basin at Cartwright.

##### *Other areas*

- The Braemere and Curling area needs no parking signs especially when there are large events at Highlands Elementary School or the country club.
- Add a crosswalk on Curling at Cashmere.
- Add buffered bike lanes on "upper" 15th Street, Hill/Parkhill and add crosswalks and reduce speed limit.
- Add bike lanes and sidewalks Parkhill - 15th Street, Highland View - Braemere - Curling.
- Require another outlet/inlet from new Highland View Ext. onto 8th Street/Sunset Peak Rd.
- Stops signs are needed on Wagon Wheel/Crane Creek and Ranch.

#### **Enforcement needs**

- Nobody stops at the Braemere and Highland View stop sign.
- Excessive speeding occurs between Hearthstone and Crane Creek Country Club.
- Address vehicle speed on Bogus Basin Road.
- Cars traveling east and west drive through the stop sign at Highland View and W. Braemere.
- People do not stop for the Highland/Braemere stop sign.
- Cars often run stop sign on Bogus Basin at Curling.

#### **Highlands Elementary School ideas**

- Need additional parking/drop off in the grass area of Highlands Elementary.
- Move school drop off to school side.
- Purchase property from bomb shelter and create a long pull out to unload the kids, who could cross the street in an underground tunnel.
- Need a new drop off zone in front of school.
- Neighbors should avoid school area during pickup and drop off times.

#### **Other areas that need or will need attention**

- Address output of traffic on Highlands View onto 15th.
- Address increased traffic on Ranch Road.
- Selkirk Drive should be under consideration with this plan - it has a blind curve, and will be the most direct route for most in the new subdivision.

SUMMARY OF COMMENTS

**General Comments**

*General comments (con't)*

- Remove the speed humps on lower Braemere.
- It is difficult to pull out of Ranch onto Bogus.
- Overgrown landscaping can be a visual hindrance in the neighborhood.

**Misc. ideas**

- Use pace car drivers to enforce speed limit.
- Consider adding/improving/connecting roads rather than reducing them.
- Do not extend Chardie past new homes.
- Do not connect east-west ends of Highland View Drive.
- Install gate for emergency vehicles similar to where Warm Springs meets Harris Ranch - will keep traffic local.
- Sidewalks are needed to make this area pedestrian friendly.
- Put all these changes in place AFTER development is done so situation can be assessed.
- Keep monitoring the situation until speed and volume issues are resolved.

SUMMARY OF COMMENTS

**Other**

**The Highlands Neighborhood presented a concept for a Highlands Elementary School drop-off zone and traffic circle.**

Several people supported this idea, while others urged us to explore it carefully. There were some concerns about this taking up playground area.