

Range Road 231/232

What We Heard Report

Open House Feedback Summary

Event: On Thursday, May 10, ISL Engineering and Strathcona County hosted an Open House to solicit feedback from the community on development plans for Range Road 231 and 232. The Open House was part of the initial consultation phase to understand community needs prior to developing a plan for moving ahead. Approximately 180 participants attended the Open House and provided feedback via sticky notes, poster pages, and by speaking directly to those involved in the project. Additionally, residents had the opportunity to email feedback to the project team, based on the Open House display board content.

Feedback Summary: Overall feedback was significantly divided, with areas such as roundabouts, traffic lights, and speed limits highly contentious. What follows below is the summarized and themed feedback.

	Rg Rd 231	Rg Rd 232
Roundabouts	<ul style="list-style-type: none"> No roundabouts, people aren't familiar with them Need a roundabout at Meadowhawk/Executive Estates Need a roundabout at Thompson Ave and Hillshire Blvd. Use turning lanes rather than roundabouts No traffic circle or speed reduction Roundabouts good if used properly 	<ul style="list-style-type: none"> No traffic circles Traffic circles at Graham Height and Scot Haven essential Desire for a traffic circle to be built into RR 232 at the cemetery entrance, similar to RR 233.
Bicycle Paths/Multi-use trails	<ul style="list-style-type: none"> Multi-use trails are crucial to accommodate pedestrian travel Need a solution to keep cyclists safe Extend walking trails between Wye Road and Whitemud Freeway Paved trail for bikes and walking Widen shoulders for bicycle paths Bike paths to join subdivisions 	<ul style="list-style-type: none"> Widen shoulders for cyclists Bike lane required Bike paths linking acreage loops Paved trails Separated bike path No bike lanes needed, road to nowhere No pathway along Wye Rd Route to Whitemud
Traffic lights	<ul style="list-style-type: none"> Lights at both 231 and 232 on Whitemud Extension No lights, roundabouts are better Improve signal timing at 231 and Wye Need traffic lights, preferred over roundabouts 	<ul style="list-style-type: none"> No more traffic lights Traffic lights at 232 and 522 No lights or roundabouts, too much noise and traffic pollution Lights are long overdue Intersection with 628 and Hwy 14 needs lights No lights on Whitemud exit

	<ul style="list-style-type: none"> • Lights at 233 and 231 will control 232 • Safe crossing from Executive Estates to the new developed side • Need intersection controls on 231 and Whitemud 	<ul style="list-style-type: none"> • Street lights would be a practical improvement • Lights at 232 and 522 • Lights at corner of 232 and Whitemud
Lanes	<ul style="list-style-type: none"> • Add a deceleration lane northbound on 231 at Sconadale • Turning lane for each subdivision • Turning lane for Salisbury Greenhouse, Glenwood and Estates • Widen 231 south of 521 • Leave two lane road • Widen the roads • Drivers do not use the left turn lane Executive Estates correctly 	<ul style="list-style-type: none"> • Keep two lane road and maintain a rural setting • No twinning of 232 • Light and merge lane at 232 and 522 • Left turn lane coming out of Estates Village • RR to Estates has become main entrance due to no lights on Wye Road • Narrower ditches and wider shoulders • Less traffic, no four lanes • Widen to accommodate turning lanes • Four lane road on 638 • Leave as two lanes with turning lanes • Widen the shoulders
Speed	<ul style="list-style-type: none"> • Keep speed limit • Speed enforcement or two lanes • No speed reduction on 231 • Don't reduce speed limit unnecessarily • Reduce speed to 60km to reduce noise • No fast speeds – 70km 	<ul style="list-style-type: none"> • 70 km/hr • Slower speeds past Salisbury and a turning lane • All subdivisions should have 30km/hr speed limits • 232 needs to be slowed down • Reduce to 60km/hr with enforcement • Lower speeds would make left turns safer • Don't change speeds • 60km too slow, 70km is better
Signage	<ul style="list-style-type: none"> • Highway 14 signage missing • Note 628 is Whitemud • Clarity as to who has right-of-way in two-way stop • No engine retarder brakes signs needed • Street lights at all neighbourhood entries 	
Other	<ul style="list-style-type: none"> • Coordination required with Alberta transportation • Determine if purpose of streets is local service or through traffic • Road noise associated with future development a concern 	<ul style="list-style-type: none"> • Highway access deterrents should be considered • Salisbury entrances hazardous • More information about timelines and how input will be used

	<ul style="list-style-type: none"> • Concern about volume of cars coming out of Hillshire on 231 • Transit stops would be good • Provide water and sewers to reduce traffic • Keep wildlife undisturbed • Close 231/232 for local traffic, do not increase traffic flow • Noise barriers • Visibility for cyclists and walkers needs to improve near Meadowhawk 	<ul style="list-style-type: none"> • Difficult to turn out of division during rush hour • Public transportation stops • Deterrents to access Whitemud through 232, 231, and 233 should be included • Noise barriers • Better lighting at night • Better linkage between range roads for walkers and cyclists • Shoulders should be wider
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Appendix A: Open House Comments

These comments are verbatim, using a variety of methods to gather feedback.

Rge Road 231 Post-it Feedback

- No roundabouts it is not the 1970s, also most people do not know how they work
- Rg. Rd 232 – keep 2 lane road, maintain rural setting. Widen shoulders to accommodate bicycle paths.
- Better and much more coordination with Alberta Transportation
- Traffic lights at both 231 & 232 on Whitemud Extension (522)
- Multi use trails are crucial; there is a daily occurrence of pedestrian travel on both 231 & 232. This is an accident waiting to happen.
- Need to identify Hwy 14 signage is not clear or is missing
- Need signage noting that 628 is Whitemud
- No lights on RR 232/231 – roundabouts are better
- No roundabouts anywhere – people don't know how to use them
- Bike lane for 232. There is absolutely NO shoulder to walk on. Why not make a loop with a bike lane from Wye Rd on 232 down to Whitemud extension and back up 231 to Wye Rd!
- Keep speed limits – NO traffic circle – add sidewalks
- What is the primary purpose on 231/232 local service or through traffic?
- What are the landuse/density changes south of Wye Rd?
- Intersections
 - Executive Estates
 - Meadowhawk
 - Hillshire
- Design Roads & intersections as arterial roads
- Complete 231 to Meadowhawk entrance ASAP
- Improve signal timing at 231 & Wye
- Bike paths – Airase loops area's
- NO
- RR 231 needs at least one roundabout at the Meadowhawk/Executive Estates entrance
- Need solution to keep groups of bicycle riders safe/out of traffic
- Traffic lights @ 231/232 (YES)
- Prefer traffic circle over lights
- Speed enforced or 2 lanes – bike path- roundabout or speed bump
- Add a deceleration lane northbound on 231 at Sconadale
- No traffic circle or speed reduction on 231
- Speed on 231 ok as is (I agree also)
- RR 231 – turning lane for each subdivision – NO roundabouts!
- Illuminate the Whitemud
- Ditto. I try teaching this to my son every time we cross. They also don't understand I can't see them waving me on when the sun is in my eyes so we just sit there missing our opportunities to cross. I go with the law, not politeness or feelings.

- Remind the public who has the right of way on a 2 way stop... on to Whitemud everyday people treat it like a 4 way stop. Many accidents are caused.
- Lights at 233 & 231 will control 232
- Traffic circles are as handy as pockets in your underwear
- Does county have long term plan to at least buy the land for interchanges @ Whitemud & 231/232/233 if traffic volumes rise?
- Access into subdivisions left turn lane needed
- Pathway into the powerlines? In/along Henday
- Traffic lights @ 231 & Whitemud
- No traffic circles on 231
- Transit stops
- Road noise with future development a concern
- No engine retarder brakes signs needed
- No traffic circles and don't reduce speed limits unless necessary. If people don't like this they should live in a keyhole, not on a through road.
- Does county envision lower traffic counts in future due to the young generation too lazy to get a drivers license? (aka Iveson thinks so)
- How can you cross the Henday on a bike? Need a path &/or bridge
- Bike paths that join the subdivisions together
- Do not reduce speed limits
- Bike paths on both roads wb nice!
- I am very concerned about the potential volume of cars coming out of Hillshire directly across from Executive Estates on 231. 231 is already busy with traffic going to 522 and Whitemud with 2 subdivisions of traffic all trying to turn south on 231 plus the already existing traffic coming south on Clover Bar Road is going to be a huge problem in years to come.
- Need a roundabout at Thompson Ave & future Hillshire Blvd
- Extend walking trails between Wye Road & Whitemud Freeway
- Need intersection controls @ 231 & Whitemud ASAP. Ok/preferred if only active during peak traffic times
- No traffic circle on RR 231 or 232. Leave the speed limits as they are.
- Transit stops on 231 would be great!
- Love the bike path on 231!
- Extend walking trail to Whitemud Extension
- Traffic lights @ RR 231/Whitemud. Too many accidents, people impatient, make risky moves
- No roundabouts! Use turning lanes
- Bike and walking trails on 231 to Whitemud Extension
- Safe crossing from Executive Estates to the new developed side (bike path)
- No roundabouts use turning lanes instead
- Add streetlights to RR 231 & RR 232
- No Traffic Circle
- Turning lane for Salisbury Greenhouse, Glenwood & Estates
- No Roundabouts
- Bike/walking trails along Wye Rad and RR 231

- Roundabouts are good if used properly ☺
- Provide water and sewers to reduce traffic (less trucks)
- Roundabouts good. Speed limit good. Bike trail extended
- Bike trail/walk trail to 231
- Bike lanes, walking trail on 231 to go south of Whitemud please!
- I would love a bike trail along 231. It's ¾ of the way. Lets finish it!!
- Paved trails, bikes & walking
- Keep wildlife undisturbed
- Roundabouts are fine!
- HATE roundabouts – we moved to acreage not close housing
- Wider bike lanes
- Lights 232 & 522
- Roundabouts help control speed and traffic. They keep traffic flowing at a reasonable pace.
- Yes – add a traffic circle
- Maintain speed limits
- No bike trail pass Windsor – the deers cross – will not work because of site of the hill
- Are water/sewer utilities being considered & remove water trucks from the roads?
- Need bike lanes
- Roundabouts fine
- No they're not
- Agreed
- Widen Road 231 south of 521, currently 11 – 13 cars in ditch in winter
- RR 231 – would like to see:
 - Reduce speed to 60 km to reduce noise
 - Leave 2 lane road
 - Install roundabouts into the subdivisions
 - More bike lanes
- Yes we need roundabouts, slows traffic and noise
- Needs to be the same speed currently on 233 – 70/232 – 80/231 – 80
- Widen
- Street lights a all neighbourhood entries
- Lights on #231 & Whitemud
- Transit stop on #231
- Will these roads be restricted from truck routes? Need a clear reconnect to determine truck access
- Can 231/232 be closed to just be for local traffic
- 231 & 232 are residential! Do not increase traffic flow – divert to Hwy 21

Rge Road 232 Post-it Feedback

- No more traffic lights – we don't want another baseline road
- Then how are we supposed to get our water?
- No twinning of 232!
- Create sidewalk or trail for pedestrians

- YES - bike and walking path
- Traffic light – 232 & 522
- Light & merge lane @ 232 and township road 522 (like 233 & 522)
- No traffic circles – no one knows how to use them in Sherwood Park (no traffic circles)
- Speed limit of 70 kph on 232
- No pathway along wye road! Will there be paths along the range roads?
- Wye Road work has been ongoing for years! Taking forever! I suspect work on the Range Roads will be the same!
- Path on RR. Riding bike or walking you take your life in your hands
- Bike & walking trails along the whole length of 232 are long overdue. Children are AT RISK!
- Need left turn coming out of Estates Village
- Slower speed limit past Salisbury – turning lanes a must.
- We don't need more traffic control
- Bike paths link acreage loops
 - Examples: Scot Haven to Whitecroft,
 - Whitecroft to Executive Estates
- No lights or roundabouts – creates too much noise & traffic pollution!
- Bike/Pedestrian lanes adjacent to roadway
- NO
- All subdivisions should have 30kph speed limits & enforced through roaming radar
- Being able to turn out of Division onto RR in rush hours – very difficult at times
- No walking paths on 232 – too dangerous – 232 needs to be slowed down
- RR entrance to Estates has become main entrance due to no lights on Wye Road
- Need walking & bike path on 232 – Need a traffic light on 232 & Whitemud. Left turn very difficult now
- Speed limit on RR faster than Wye Road? Why?
- The speed limit on 232 should be reduced to 60kph and enforced!
- Lights @ 232 & 522 are LONG overdue
- 232 Walking and bike paths
- Add traffic lights on 522 at both 231/232
- Intersection on 628 need lights and 232/Hwy 14
- Align the entrance to Glenwood & the entrance to Estate Drive with turning lanes – No lights or roundabout
- Future 232
 - Public transportation stops
 - Light @ 522/232
 - Paths, widening Winfield Heights
- Wye Road access to Henday should be encouraged to RR use should be discouraged
- Deterrents to accessing Whitemud through 232, 231 & 2333 should be included – much lower speed limits
- Walking and bike paths – lights on 232 & 231 @ 522
- Walking path from playing field to Salisbury Greenhouse
- Paved trails

- Not all the way to end – will be dangerous when they develop the Whitemud exit.
 - Ex. Bike path to Windsor Estate and no further
- Must have left turn to go south out of Estates Village
- Salisbury Greenhouses entrances are very hazardous and I have witnessed two major accidents – CHANGE
- Leave RR 232 as it is. I don't want more traffic. Last time construction was a real pain
- Lower speeds would make left turns safer
- Bike/walking paths separate from road not bike lane as part of roadway
- Traffic circles at Graham Height and Scot Haven are essential. Rush hour traffic makes exit VERY DANGEROUS!
- Want 60 speed walk, walk and bike lanes, no big trucks, too noisy. What are you going to do for more land where & how much of our property?
- Have trail system join the range roads, put trail on 232, slow speed limit on 232 to 60km, no traffic circles, lights at Whitemud and 232
- Bike lanes, walking path on 232, YES YES
- NO! Bike lanes needed on 232 – Road to nowhere
- Change speed limit to 60 south of Salisbury to allow easier exit @ Salisbury at the Glenwood Estates
- Don't change speed
- No lights No lights
- Need left turning lane to enter Estates going south on 232 & to exit from Estates to go south
- Have narrower ditches to allow wider shoulders
- 4 lane road on 638. Light at 232 and 231 at 638. Lights are Highway 14 and 232
- Lights @ 232 & 522 would be wonderful – YES
- Please – no lights on Whitemud exit – Please do not decrease (sp) speed limits
- Do not lower speed limit – safe now
- Less traffic – no 4 lanes
- Bike paths are needed
- Widen 522 to four lanes (2 each way) between Whitemud end and Hwy 21. Keep at 80 km
 - Lights at 232 and 522
 - Better winter sanding at 522 & 232
 - Widen 232 to accommodate turn lanes into subdivisions and improve visibility & safety
 - Reduce speed on 232 to 60km
 - Sidewalks and/or bike paths on 232
 - Upgrades @ 232 on Wye very slow
- Multi use trails along 232 for walking, biking etc. YES +1 +1
- Why make any changes all is ok now
- What is the impact of increased density of housing on Wye Road on increased traffic on Rg Rd 232 heading to Whitemud – potentially massive
- How do we get out of our areas boarding on 232 with increased traffic calming traffic circles – are these effective – do they work
- What is happening at the intersection of Wye Rd & 232? It is a disgrace to the county. It has taken forever!! E. Whitecroft (I second that, damaging my vehicle)
- 232 is not built to accommodate larger vehicles & 80 k is too great a speed. Residents can hardly get on 232 in rush hours – E. Whitecroft

- Good idea to lower speed limit on 232 to 60km to cut down on excessive speeding
- Calming circles on 232 – 60 k speed limit (No! No!)
- Leave 232 as 2 lanes with possible turn lanes as much more residential
- Wider road is needed Range Road 232 Whitemud – Township 510
- Bring potable water to the acreages
- Separated walking/biking path on one side
- A multi-use trail is essential to the safety of residents – West Whitecroft
- With commercial vehicles & 80 km speeds, 232 puts cyclists & pedestrians at great risk – West Whitecroft (Yes)
- Street lights would be a practical improvement – West Whitecroft (No light pollution please)
- Left turning vehicles require turning lanes – West Whitecroft (yes)
- Lights are needed now at the extension of Whitemud and 232
- Bike paths – connect neighbourhoods
- Need walking paths on 232 to Whitemud extension
- Need walking path from West White Cr to Salisbury Village
- Decrease speed on 232 to 60kph (Yes)
- Restrict bike traffic on 232 when there is a bike lane
- Training for poor drivers
- Need a walking trail on 232 W.Whitecroft isolated
- Widen the shoulders; add 4 lights and 2 roundabouts and turn it into a residential street (No! Lights /Yes)
- Don't narrow the shoulders with each new layer of paving
- What is the plan to minimize traffic using 232 to access the Henday? West Whitecroft (great point!)
- What is the likelihood of potable water access in conjunction with road improvements West Whitecroft (good point)
- Widen to 4 lanes/Add bike trail
- What is the feedback from Salisbury Greenhouse & Glenwood? West Whitecroft
- What is the anticipated timeline for 232 & 231 improvements? West Whitecroft
- How will input be used to decide go-forward plans? West Whitecroft
- Bike path on 232-231 lights on each corner of 522, REDUCE SPEED
- Continue to allow left turn out of Estates Village
- 60km too slow – 70 km better
- Don't spend \$ when it is not necessary
- Bike/walking paths to at least Salisbury Greenhouse/no lights or roundabouts on 232, it just creates more road noise

Flipchart Feedback:

- Force traffic except local to Highway 21 & Henday
- Lights @ 522 & RR232 & RR231
- Need turn lanes on 232 ... “water truck” must make left turns across traffic in a high traffic area
- No Roundabouts – (Why not?? They don't need lights)
 - Creates acceleration/deceleration leading to noise & traffic pollution for the residents
- No Reduced speed limits

- So you're the ones tailgating me as I try to turn into my neighbourhood
- Provide bike & walking paths
- **232**
- All roundabouts!
- Reduced speed limits
- No walking/bikes/paths
- They don't need lights with traffic circles
- Lights on 231 & 232 on Whitemud Extension
- Some street lights between Wye Road & Whitemud Extension (each subdivision entrance)
 - No light pollution please!
- Should be 4 lane divided 2/curb & gutter
- 1.5m walk or 3m SUP included
- 60km speed sign on #232 should be south of Salisbury
- Traffic circle @RR232 @ Estates – graveyard corner
- Paved multiuse trail along 231 & 232 Wye to Whitemud needed for pedestrian safety
- Don't want walkway paved to Whitemud on 231
- Don't want traffic circle on 231
- Need to do something with the rd 231 from Wye to school – still is unsafe
- Have 4 lanes w/walkways to schools on RR 231 then back to 2 lanes with school zones speed limits (lights, etc.)
- Traffic lights at corner of 232/Whitemud
- 232 Needs walking/bike paths
- 232 needs to be wider, at least turning lanes
- 231 – safe crossing from Executive Estates to new development (bike bath) i.e. ped crossing lights
- 232 needs wider lanes
- 231 & 232 paved trails (bikes and walking)
- 231 transit (bus) stops
- 231 & Whitemud – traffic light
- NO fast speed along 232 70 kph (disagree)
- NO 4 lane traffic on 232 (Disagree, agree, me too!! Me also, Me too)
- NO fast speed on 231 – 70mphsa
- Safe left turns and merging without twinning
- Allow us to maintain the rural lifestyle we have been paying for
- Wildlife considerations
- Paved trails
- All schools have this
- Congestion at SCE has decreased with turn off lane (southbound) into school
- NO increases noise & pollution
- Does this mean fences everywhere?
- Paved trails
- In favour of paved bike trail to Whitemud on RnRd 232

Appendix B: February 2018 Survey Responses

A survey was posted to the project website in February 2018. Here are the responses to specific questions about what is liked, disliked, and what features would improve the road:

Are there features that you like about the roadways, and what are they?

- Low traffic, free flowing
- I like that they are single lane.
- Increase number of lanes on range road 232 most important is street light on range road 232 if county provide services like water and sewerage residents will put there in puts as per county advice. that is very important because it help big time on people health by getting city water
- Between Sherwood Park and hwy 14 it's nice and wide
- Traffic flows well
- Faster access to Whitemud Freeway and Henday
- It is a local collector and should remain this way.
- It's paved
- Quick access to highway 628
- Has been good access for our commutes to date but don't like the heavier activity as a bypass road to the Whitemud freeway.
- The turning lane in to Meadow Hawk.
- I like there are no street lights on RR231.
- Easy access
- That they are paved.
- Easy right hand turn onto 522 keeps traffic flow moving.
- Easy right hand turn from 231 to 522 west bound
- Speed limit at 60/80km is good, but confusing near school zone at north end of RR 231. Like the turn lanes at new subdivisions, need for all turnouts.
- No traffic lights are advantageous.

Are there features that you dislike about the roadways, and what are they?

- speed limit too high
- No pedestrian path, poorly lit
- The volume and speed of traffic. Despite spending billions on upgrades to the Henday and Hwy 21, RR232 has become a freeway at rush hour. The vast majority of traffic is using this local road as a shortcut. My children can no longer use the school bus because the traffic will not stop for the bus.
- No street light
- South of hwy 14 it's narrow, no shoulders
- Rge Rd 232 - Junction at Wye Road is a mess - I presume it will be completed soon. Travelling north or south on Rge Rd 232 at Twp Rd 522 can be difficult/dangerous - I used to do this every day but don't travel that way often since I have retired.

- No lanes, big ditches on sides
- The volume of traffic that stops at the light on Wye and 232 plus the number of very loud diesel trucks (chipped up Rams) and the number of motorcycles with straight pipes rather than mufflers. Summers can be quite unbearable with the noise. I have been forced to put in air conditioning so that I can limit noise. I still sleep with a loud fan and earplugs. Shouldn't have to. The Sheriffs of Nottingham appear to have no authority to combat noisy vehicles.
- For the past 4+ years it has been a shortcut to avoid the construction on the AHD. Now it has become a habit for some to continue to use it-particularly delivery trucks using it as a way into and out of SP to avoid traffic lights
- The shoulders are too narrow to safely bike along.
- No lights on Highway 628 Noise increase
- The road noise, speed and activity is increasing which we are not pleased about.
- Yes we need more than one lane or we need separate turn lanes
- All subdivision intersections that don't have a turning lane like Meadow Hawk.
- I do not like that there are no lights or a traffic circle at the Whitemud intersection and RR231. I do not like that there is no sidewalk from Deer Mountain in to town.
- Long waits to turn left
- Badly needed Lights at 231 and 522. Probably needed at 232 as well. Either that or grade separation at both interesevtions but that's not likely affordable. Single lane is fine at present. Subdivisions should all have merge lanes and left turning lanes.
- Too much traffic going too fast. This road needs traffic mitigation such as was done on 233 with traffic circles and lower speed. Put lights on 231 and Whitemud extension.
- As a 10 year resident of Deer Mountain with 3 young kids it is frustrating that we have to haul our bikes to town to go for a bike ride. It would be amazing if the bike path running from Meadow Hawk could continue right to the off leash park, or at a minimum to TWP Rd 522. This would be a much safer way for bikers and pedestrians to move about the community.

Are there features that you would like to have included when these corridors are improved?

- reduce speed limit to 30 km/hr from greenhouse north to Wye reduce traffic noise
- Safe pedestrian path connecting to other paths
- I would like the small roundabouts as on rg.rd. 233.
- street lights and turning lane to subdivisions from main road 232
- Shoulders, please
- Traffic lights at Rge Rd 2322/Twp Rd 522 would make it safer
- Lanes, signs, better sideways
- Lower the roadway and install noise barriers where the road abuts residential areas.
- I am not a fan of traffic calming devices. Turning lanes, I accept. Reducing the speed is sure to annoy some. Other than school buses, water trucks and other local deliveries, I see no reason to restrict truck traffic to permitted vehicles only. With 6 lanes on Wye Rd there should be no reason to have large trucks use these roads. The access to AHD should be Wye Rd.
- A musical feature would be nice...and throw a few bus stops in.

- Noise Barrier on east side
- Would like to see speed reducing features that also include features to minimize traffic noise.
- Twin road with turn lanes into subdivisions
- Bike path and turning lanes.
- I think there could be a left turning lane in to Deer Mountain going north. There must be lights or a traffic circle at the intersection of Whitemud and RR231. Sidewalk in to town.
- Traffic lights
- Pedestrian Paths
- Just traffic calming.
- Bike/walking Path

Appendix C: Photos





