

WEST LRT Workshop #3 - Comment Summary

Stony Plain Rd / 149 St to Stony Plain Rd / 124 St

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Segment A (Governor)

Right-of-Way / Alignment

From Workshop Tables:

- Concern about impact on St. Paul's church property through Alt #2 or #3
- Which side of the roadway are you taking property from?
- Concern about noise (can we use rubber wheels?)
- Concern about new alternatives being introduced at this stage → new alternatives seem to go against the LRT philosophy proposed last year
- Only way to increase LRT acceptance is to limit traffic lanes
- Hate to see Tasty Tomato go
- Prefer whatever option that is safest for pedestrians
- Consider North alignment but only 2 lanes of traffic
- Many Grosvenor community members believed the 2 lane option was the only consideration. Bait and switch technique
- Have you looked at South side alignment and is there a cost difference?
- Suggest lowering speed limit for cars along the whole route
- Concerned about accidents at 104th and 142nd street
- Traffic capacity question – how many cars on the roads?
- Where would bikes go? Bike lanes one side or another
- Concern for left turns off 104th and 142nd
- Concern for the expropriation of St. Pauls
- One traffic lane each way a concern to one person
- North alignment "might be" safer
- Consider pedestrian overpasses
- The alternative with least expropriation is best
- What is the cost to tax payers for expropriation?
- Fellow developing land currently shown in Red (map), need decisions
- Support more traffic on alternative routes (e.g. 107) and provide one lane each direction on SPR
- What about the width of the trackway?
- Station parking and residential parking concerns
- Visual intrusion of overhead wire
- LRT and passenger vehicles are not mutually exclusive
- Have proper supporting roadways
- Need balanced system
- Park and ride is important
- Compare parking and cost of fares
- Bus turnaround?
- Elevated or buried across 142nd / 149th?
- Closure of SPR from 149 to 124 to vehicles except for bicycles, scooters, segways, pedestrians, etc
- Steep grade on 149th street intersection
- Avoid conflicts with separate train and roadway intersection (like University Ave)

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- Technology? Could it be a monorail?
- People's homes and churches more important than commuter traffic
- Could add a counterflow lane on 107th?

Alt #1

- Preferred because less impact on neighborhood/community/church
- Concern of WMD traffic still use SPR, therefore west end traffic will be worst
- Consider using one track instead of two tracks to save space through this area
- Not a problem to reduce lane here because people would change route to get to DT or modal shift
- 101 Ave / 142 street EBLT would be required
- Bus service to the neighborhood; how would it be impacted?
- Adjacent neighborhood roads are narrow and may not be able to accommodate busses
- Wider road decreases the incentive for people to take transit and is bad for environment
- Keep it, this is what Council voted on in November 2009

Alt #2

- Never option 2! It won't force people into LRT, too many traffic lanes
- Concern for noise
- Property loss of church
- Parasitic parking around stations
- Pedestrian safety/ wider road to cross
- Access to Jasper Gates, especially West bound
- Complex intersection at 142nd street, not want repeat of 51 Avenue

Alt #3

- 3 lane option less safe, more confusing for vehicles because it changes at different times
- limited access for commuters to the North onto SPR (Grovenor)
- Viewed as a negative for Grovenor
- Viewed as a positive for neighborhood south of SPR
- If heavy snowfall comes, how would snow removal be done?
- Need to be fair to existing businesses. They pay taxes too and should be considered
- Impact to accesses between 148th and 149th street North side of SPR in the North running option
- Concern for cul de sacs, people cannot cross tracks
- Business access
- Concern for area in front of church

From other participants (comments recorded at breaks):

- If heavy snowfall happened how would snow removal be done?

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Segment A (Governor)

Stations

From Workshop Tables:

- Concern for train operations under severe weather
- Future bus service?
- What is the capacity of the station?
- How about a larger shelter?

Alt #1 (Strong preference for alternative #1)

- Prefer only crossing one lane of traffic
- Bus loop at SPR and 142 on south side could give room for 112th, 150th routes to stop
- Neighbourhood feeder bus
- 142nd street turns, very busy, potential issues with station. Left turns against staggered station might be risky and hazardous
- Highly preferred to have centre loading, non split options

Alt #2

- Not too different from Alt #1
- Not desired because too many lanes
- Stations the same as #1, but prefer split stations due to amount of land needed
- Railings for safety?
- Whether there is shelter and is heated?
- Bike racks?
- Noise level of bells?

Alt #3

- At 149th, prefer centre platform therefore less land required
- Prefer station platform closer to 149th street
- How can we access by bus?
- Concern about traffic all filtering to 145th street signal
- Makes sense if centre loading non split

- Neighbourhood feeder bus
- Impacts on seniors and persons with disabilities to walk to the stations
- Does ridership justify having so many stations?
- Split platform at major intersections to provide LRT makes sense
- One center platform vs split, one makes more sense and is more economical as well as better use of space
- North running allow for better accommodation of heavy turns in AM + PM PK at 142nd and 149th
- Concern about access to businesses in NE corner of 149/SPR
- Where the pedway crossings are throughout neighbourhood, long stretch between 142nd and 149th

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- Concern about noise impact if we were to use gates and bells for LRT crossing. However, signals are OK
- Concern for crime at stations

From other participants (comments recorded at breaks):

None

Segment A (Governor)

Neighbourhood/Business Access

From Workshop Table:

- Circulation for emergency vehicles, crossing the traffic
- Traffic signals, coordination problems (example 51 avenue)
- Why along SPR?
- Access to Jasper Gates?
- Alternative #1 is best overall for access for both pedestrians and vehicles
- Alternative #3 is worst, causes barriers
- Parking should blend with surrounding environment
- Why not elevated? This would permit access under the guideway
- High potential for cars cutting through neighborhood, but not high volumes
- 142nd and 149th too far apart for signals; should provide interim signal (at 145th street) to facilitate jug handle movements in and all movements out of neighborhoods (understand no left hand turns required on SPR)
- Coordinate signals at 142nd, 145th, and 149th
- Alt #3 cul-de-sacs are an access barrier, but could calm neighborhood traffic at the same time
- Alley north of SPR west of 145th is heavily used
- Access issues and concerns during construction
- Length (time) of impact for construction
- Impact on SPR during construction may help to change travel patterns for vehicles come from WMD / 149th street or convince them to shift mode to LRT
- Concern that jug-handle would direct more traffic through NBHD – affected pavement conditions/property value/parking on local street
- Snow removal for the local roads being used for jug-handle
- Center alignment gives better access for businesses west of 149th street
- Shortcutting concerns in the Grosvenor NBHD once the lane is reduced on SPR
- Alt #2 has less shortcutting but more property impacts
- Concern for Alt #3 for existing businesses on the north side of SPR, east of 149th street (NE corner)
- Alt #3 with 4 lanes not good – not feasible and too expensive
- North running with 2 lanes of traffic preferred because it allows for pk turn movements and have less property impact
- North running not good for N NBHD, impacts access and funnels traffic to a couple of local roads, more impact for those residents
- North running better for NBHD south of SPR and better for Crestwood (less shortcutting)

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- NBHD south of SPR would likely need signal at 142nd St/ 101 Ave to help in access out of NBHD, but need to be careful of signal coordination between 101 Ave and SPR on 142nd street
- 101 Ave + 142nd street left turn to go North, may need lights at that intersection
- Alt #3 – lights at 144 or 145 is better for traffic flow. Could happen if NnR Alignment used with only 2 lands of traffic not 3 or 4
- Development on S.W corner of 142nd street and SPR is very difficult to access on centre alignment
- North alignment preferred but only 2 lands of traffic
- 144th or 145th intersection must have all direction turns in all alignments
- South right turns off SPR at 142nd and 149th are rare
- Concern about access to stores N.W corner of SPR and 149th street, currently 3 access but need those to remain
- Cutting through neighborhoods an issue
- Narrow streets in Grosvenor south of Stony Plain Road
- Emergency vehicle access and cul de sac?

From other participants (comments recorded at breaks):

- Council got approval based on Alt #1
 - For North option, should limit to two lanes
 - Oppose Alt #2 and #3

Segment B (Glenora)

Right-of-Way / Alignment

From Workshop Table:

- Have just LRT tracks and bike paths – no roadway
- Consider one way road on SPR, blocked at one end – exit only
- Property values and compensation need to be considered
- Safety for people getting on/off LRT – North versus Centre – which is safer?
- North alignment has better access for property south of SPR
- Centre may be better – left turns with North running options may result in shortcutting from 102 Ave through neighborhood
- Will there still be buses traveling the road where the LRT is? Want busses to be less on SPR (buses only on cross streets or stations)
- Left turns at 142nd street (WB to SBL) may back up
- Turn 102 Ave into 2 lanes (1 lane each direction) from 142nd street to 124th street to stop 102 Ave from becoming main through route
- Emergency vehicles – where will they go?
- Residential parking only near stations to avoid parasitic parking
- Property acquisition – further define please
- North alignment restricts residents access to south due to no left turns
- Green space/ park land along LRT route and East of Groat Bridge – no vehicle use
- 102 Ave and SPR are already congested
- Emergency vehicles need good access

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- “does not go anywhere I need to go”
- Has the City bought property already?
- Have they only considered LRT only on SPR and 102nd for traffic?
- Options for school crossings?
- Preference for North alignment (Alt #2)
- More businesses impacted on North side at 142nd
- Is 107th viable?
- Which is cheaper, C or S?
- Concern about impact alignment may have on vehicle access – need to optimize access (e.g. concern with Alt # 2 North running)
- Pedestrian crossing and pedestrian circulation
- North and South of SPR – students need to be able to cross (East of school crossing out?) What safety mechanisms are at each crossing?
- Time LRT to school zone hours?
- Alt #2, closing off access on North communities will divert into only 134th / 136th street will be too heavy from traffic that would divert here
- Combined number of kids to two schools on both sides of SPR is greater than a 800 block radius
- Concern about crossing protection – arms and gates
- Don't want bells but kids must be safe
- Slow speeds preferred
- Least amount of property requirements preferred
- Preference for Alt #1 (strong support table wide)
- Alt # 2 is unacceptable
- Concern about loss of access to Vi's for Pies area
- Cross streets for 134th / 136th, why?
- Median islands on these?
- Don't want walls to separate houses (no barriers)
- How do cars turn eastbound turn North at 136th and 139th street without backing up traffic? Consider a turning lane in both options
- Has a traffic impact study been done on 102nd Ave?
- Concerned about 136th North traffic at 107th Ave and how this intersection will function safer
- Consider South alignment of LRT line to allow residents access/egress from neighborhood especially morning traffic access to 102nd Ave
- Should have bike lane East and West of LRT (104th and 102nd Ave)
- Should have a bus down 102nd Ave in both alternatives
- Stations should be every 3-400 meters not every 1000-1200 meters to be more convenient and accessible
- Consider land-locked implications south of Stony Plain at Glenora Point
- Integrate bus to feed/provide transfer points and to increase efficiency

From other participants (comments recorded at breaks):

- None

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Segment B (Glenora)

Stations

From Workshop Tables:

- Center platform more efficient
- How wide is total width of road + LRT + Station?
- Stations should be at schools
- Better at 136th rather than 134th
- Prefer North side station at 142nd
- Snow removal and EMS?
- Have videos of LRT in operation and sound
- Consider volumes of people using buses at 136th street versus 134th street
- No protection – people may cross and get hit – consider protection or prevention
- 136th street option impacts school (if this option consider pedestrian over/underpass for children crossing tracks)
- Pedestrian activated light at 138th street for school children – how does this interact with LRT?
- 136th street station better option for junior high student North
- 134th street station will be used less than 136th street station
- 134th street station is more central
- People using 134th street station will be community people
- What is the noise due to stop/start at stations?
- Are station platforms long enough to hold all train cars?
- If no bus traveling or stopping along SPR, we will need another station along this corridor or buses on cross streets to pick up riders and feed the station
- Side or centre loading platform west of 136th street
- 134th street requires parkland – leave parks!
- Need more stops – this is a winter city
- Need better ability to turn left or right onto road
- Too many cul de sacs in Alt #2
- Concern regarding circulation through neighborhoods
- Why not BRT?
- Alt #1 needs another signalized intersection
- Access better on Alt #1
- Need turn lanes at intersections
- Left turn out of neighborhood needed
- How will school access across SPR be handled?
- How will “vision for the corner” be handled?
- How will major disruptions be handled and will information be provided
- What are laws regarding rights of businesses and residents?
- Not sure if access NW of bridge is needed or redundant
- Need to make it aesthetically pleasing
- Should have artist competition for stations
- Don't want increased lighting levels

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- Concern about crime at stations
- Something to improve stigma of public transit
- No Glenora station needed
- Majority of people in the community will NOT use bus or LRT (some disagreement on this)
- Communities north of SPR use bus, as well as seniors
- If construction of LRT is a disruption to community, would be disappointed if we couldn't use it
- If it is going to happen, do it with the smallest footprint possible
- Stations should be closer to schools
- Alt #2 has too many cul de sacs
- Bikelanes?
- If you need to have one, put it closer to Groat
- Straddle Glenora crescent, there's an empty lot on North and vacant lot for sale right now on South – less footprint but just as convenient and less impact on 134th street businesses
- What happens with businesses on 134th street – parking for businesses will be taken away and therefore people will park in neighborhood
- Did not know corridor was decided and that we were at that stage
- Station by school is a safety risk! Move it away
- Don't want spread out stations
- Look at congestion at intersections (136th/ 134th) and impact on pedestrian movements
- Concern about pedestrian exiting LRT station onto road (especially for seniors and mobility challenged)
- Parasitic parking concerns
- Provide room for bikes on train or lockers at stations
- No park and ride please
- Feeder bus lines are not shown, how would they connect to the station?
- How do buses circulate?
- Stations would be underutilized without bus feeder
- Traffic on 102nd and SPR will not help walkability
- At 142nd street, station should not be staggered – dangerous intersection and busy
- Impeding mobility of existing neighborhood with little benefit
- Make walkability a priority both on 102nd Ave and SPR
- Concerns about legal issues and challenges under Public Works
- Concerned both options are dividing the neighborhood and walkability
- Stations must respond to winter climate and be designed as such
- Should be located at 136th street Intersection to serve schools
- Neither options preferred

From other participants (comments recorded at breaks):

- Side running with cantilevers looks better than wires across cross-section (
 - Put station on East side of 136th street on North side
 - 136th street station is logical given volume of use by school kids
- Bus stops on SPR (North side) West of 136th street is highly used

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Segment B (Glenora)

Neighbourhood/Business Access

From Workshop Tables:

- Increased traffic on streets with lights (busier roads due to vehicles crossing LRT)
- Increased traffic within neighbourhoods – less child friendly
- 102nd Ave traffic will increase
- Access to key destinations will improve using LRT (West Ed, Hospital, DT, MacEwan)
- Build it fast!
- Reduce 102nd Ave to two lanes to prevent impacts to residents along 102 Ave (do not widen 102 Ave)
- LRT will split community and increased traffic on LRT will split community
- Connections across SPR for pedestrians/cyclists at locations other than signalized intersections should be allowed
- No problem with cul de sacs versus RI/RO access
- If we succeed in having SPR as a transit (LRT) and parkland corridor only, would 139th street be a thru route N/S (for the North running alignment)
- Center running option provides better access in only one direction – still needs to re-route to signal to go the other direction
- Would pedestrian activation at signals still occur?
- How would snow removal or storage occur
- People will still cut across tracks to make a left turn at locations where there are no signals – enforcement? Education?
- To allow jug-handle movement will back alleys get snow removal?
- How will 134th/ 136th street connect through 107th avenue? Signals may be needed
- Take out traffic circle at 142nd / 107th to accommodate traffic
- LRT does not service desired destinations – we can't use it
- Downtown does not need to be the hub, it slows down connection to University and elsewhere
- Upgrading/maintaining alleyways to have jug handle access is not wanted
- We do not want alleyways used for circulation
- Do not want to pay for maintaining alleyways
- Both option negatively impacts Glenora
- Additional traffic on 102 Ave is NOT the answer
- Will Cul de Sacs get proper snow clearing?
- 105th will become shortcut route
- Should have some speed bumps or four way stops (look at what they did in Sunnydale neighbourhood in Calgary to address shortcutting)
- 136th is currently bad and congested in peak hours, but consider impact on 134th as well
- Need left-turn lanes at these intersections for North bound or South bound (for communities onto SPR)
- Consider pull in/drop off zone for parents at school (Glenora Elementary) to address drop-off congestion on 136th
- Look at rush hour West bound on 102nd Ave and consider improvements to encourage car traffic to use that route

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- Consider shutting SPR down to vehicle traffic
- Consider using 107th Ave for LRT
- Consider limiting left turns only at peak from SPR to communities during non-peak (so they can be made during non-peak hours as SPR is quiet at this time and so if you could without a left turn bay) for 134th/ 136th
- Will there be a tax reduction for loss in property value?
- Glenora is a community; planning and design must improve it not dissect it with roads and LRT
- Design should improve community liveability
- 136th street and 107th ave is going to be an even bigger problem/difficulty getting out of the community
- Concern about public using Glenora, which is a quiet community
- Neighbourhood parking program will not work
- Traffic calming at four way stops need to prevent/stop speeding and shortcutting LRT will create internal to neighbourhood
- Prefer alignment #1 for right in right out as a compromise to community on North and South

Alt # 1

- Where is traffic going to go from SPR?
- Is there ridership for Glenora station?
- Concern about shortcutting
- Access to stations for pedestrians – long wait to cross street

Alt #2

- Concern about increased traffic in neighbourhood
- School pedestrian concerns
- 105th Avenue will be busier
- Don't like increased property impacts
- “slightly worse”
- How are people accessing their garages?
- Not desired as it further complicates access

From other participants (comments recorded at breaks):

We all agree that 107th avenue makes much more sense, far fewer issues all around

Segment C (Westmount)

Right of Way/Alignment

From Workshop Table:

- Concern about East West connection south of SPR
- Carry further North to 124th Street in Alt #2
- Prefer Alt #2 for North running
- Concerns about properties South of SPR (land locked)
- Do not like Alt #1

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- Concern on one way street converted to two way at 127th street
- North running LRT please!
- Why choose Stony Plain road instead of 107 ave?
- Pedestrians should have right of way, not trains
- Provide left turn at 127th street to get rid of new road
- Keep to the North up to 124th street
- Either option, however access concerns during construction (Alt #1 and #2), or what happens during a vehicle collision/breakdown
- Proposed new roadways may create shortcuts through the neighborhood South of SPR
- Concerns about people shortcutting through 126th to 129th street between SPR and 107 avenue (Alt #1 and #2)
- SW of 127th street – want access North along 127th + 128th. Need more North South access and therefore more signals
- Left hand turn 127th street both EBL +WBL Stony Plain Road
- 127th Street preferred
- Better access for South pocket at 128th street

From other participants (comments recorded at breaks):

- Alt #1 scenario will require more traffic lights on 107 Ave
- 128th facing South can a left turn be made?
- Alt #2 I like this scenario at 128th

Segment C (Westmount)

Stations

From Workshop Table:

- How do you access stations if not able to drive?
- Purpose of LRT? To move people downtown primarily or for local people?
- Concern for safety as schools on each side
- North running LRT please!
- Need more bus service and alternative bus stops to service communities
- Why not BRT?
- Reduce impact at 124th street and provide station config with least impact
- Station at 121st street
- Station at 116th street with major North South traffic
- Concern for safety, 124th street will become a zoo
- Traffic calming on new road
- East bound left turn bay is deficient
- Safety at station require some serious thought please
- Why do the cars have priority over the pedestrians when accessing the stations?
- Unsafe for children at crossings
- Seniors complex at 127th street is a long way to walk to 124th street proposed station

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- Walking light at either end of each platform
- Pedestrian crossings at 3 points on each platform
- No noisy bells please
- Platforms architecturally designed to be specific to the historic character of the neighbourhood

From other participants (comments recorded at breaks):

- Why not widen crosswalk at center to make it convenient for passengers unloading/loading
- Time lights after train arrives to ensure pedestrian comes first

Centre running LRT with side loading platform is unnecessary and duplicates infrastructure

Segment C (Westmount)

Neighbourhood/Business Access

From Workshop Tables:

- At street crossings where there is no signalizing, don't want barriers to pedestrian crossings cyclists (a curb may make it difficult to cross)
- Pedestrian safety at route crossings is important, MUST consider this
- 125th street 104th road is a bad, potential shortcutting through neighbourhood
- Consider truck ban on 107th ave
- Consider locked in cul de sacs, access left
- Concerns at 124th street NBL onto SPR
- N/S access using Connaught Drive
- No one will use Stony Plain Road anymore?
- Suggestion – Purchase land at 129th, push train further North, which will give extra room for turning lanes south

Alt # 1

- Multi use trail along LRT Route
- Concern about parking in community
- Allow straight through from cross streets
- Provide bike lanes parallel to LRT
- Resident permits for parking near station location
- Keep green spaces intact – provide good landscape
- Provide u-turns at intersection
- Short cut on 127th street to the neighbourhood
- Seniors housing at 126th street
- New road will encourage traffic in neighbourhood
- New streets are important to access
- New road is on ravine, may have environmental impacts
- Eliminate new roadway, this will bring traffic to the neighbourhood
- Keep 127th street one way

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Alt #2

- preferred because of cul-de-sacs
- Make 127th street as two way (currently one way)
- Stony Plain WB – no left turn, makes the route too long
- WBL left turn arrow shown on figure may be incorrect? How is access going to pocket SW of 128th Street
- Cul de sacs need to have pedestrian access to Stony Plain
- Landscaping please, no concrete blocks
- Multi use trail on LRT route
- Preference with this alternative based on access for South neighborhoods – no south access a concern
- Concern about increased traffic on 127th street with Alt #2
- More access to properties near bridge
- LRT will restrict pedestrian crossings to lights, please provide pedestrian crossings at un-signalized
- Keep 127th street one way – bike lane
- Provide left turn bays at 127th street intersection (we prefer this over new road)
- Like the option – close off 129th street – less traffic
- 107th ave is good alternative to take in this option
- Streets will be calm/less traffic
- Bike access
- Provide pedestrian crossing from new cul de sacs

From other participants (comments recorded at breaks):

None