

APPENDIX A

Napier-Semlin Chicane Survey Results

Summary of Comments

Q: Please comment on the concerns you have with traffic on Napier Street.

- Too much volume 35 responses
- Motorists along Napier St. drive at excessive speed. 20 responses
- Traffic on Napier St. makes it unsafe and dangerous. 18 responses
- Too much non resident commuter traffic shortcutting especially during am and pm peak times 16 responses
- Many motorists disregard the existing stop signs on Napier. 8 responses
- Conditions negatively affect the quality of the neighbourhood and its livability. 5 responses
- Concerned about church parking issues 5 responses
- Traffic is noisy and creates pollution 4 responses
- There is a high demand for parking along Napier St. 1 response
- The parking congestion increases driver frustration while waiting for oncoming vehicles to pass. 1 response

Q: Has the trial chicane helped to address these traffic concerns?

Yes = 6 No = **41** Neutral = 6

- It has not addressed the issue of reducing traffic volume 16 responses
- Drivers speed through the chicane “Indy style” 12 responses
- It has slowed traffic down 10 responses
- The chicane is dangerous for drivers 6 responses
- The chicane makes it difficult for drivers wanting to make a turn onto Napier St. from Semlin Dr. 3 responses
- It has not slowed traffic down 3 responses
- It is effective in the chicane area only 3 responses
- It is a useless annoyance (pain in the ass). 3 responses
- Being a new resident, can’t compare. Unsure 3 responses
- It has not addressed the issue of discouraging shortcutting 2 responses
- The chicane is dangerous for cyclists and pedestrians 2 responses
- Noise is an issue 2 responses
- It creates a bottleneck and adds to congestion 2 responses
- The chicane has enhanced road rage 1 response
- It works but only minimally. 1 response
- Some drivers drive right over the chicane. 1 response
- It has decreased traffic volume somewhat 1 response
- It reduces parking in the area 1 response

Q: Should it be made permanent?

Yes = 12 No = 32 Neutral = 10

- Its not effective (as a deterrent for volume) 5 responses
- Only in conjunction with other traffic calming measures 4 responses
- Would prefer other diversionary measures 4 responses
- The chicane is dangerous for cyclists and pedestrians 3 responses
- It reduces resident parking. 3 responses
- Would like to see speed humps installed along Napier Street 3 responses
- It would be better than nothing 3 responses
- Only if everything else fails 2 responses
- It is an annoyance. A frustrating nuisance. 2 responses
- The chicane does not address the issue of traffic volume 2 responses
- It slows traffic down 2 responses
- It would be an attractive green space 2 responses
- Would like additional non – diversionary traffic calming measures 1 response
- Would like to have a total closure along Napier St. 1 response
- It would not be objectionable 1 response
- It would depend on an overall neighbourhood traffic calming plan 1 response
- It should be temporary until other measures are installed 1 response
- There should be more chicanes installed along Napier Street 1 response
- It hinders access by fire trucks making turns onto Rose St. and Semlin 1 response

Q: If the chicane has not addressed your traffic concerns, what solution would you suggest?

- Install turn restrictions to Napier St. during am and pm rush 12 responses
- Would like a comprehensive neighbourhood wide traffic plan 10 responses
- Would like speed humps installed along Napier St. 10 responses
- Intersection improvements to Victoria and 1st Ave. (advance left turn arrow, left turn bay, 2 through lanes) 9 responses
- Other diversionary measures are required 8 responses
- Would like a full closure of Napier St. somewhere between Victoria St. and Nanaimo St. 7 responses
- Install more stop signs along Napier St. (3 & 4 way stops) 4 responses
- Install more traffic circles along Napier St. 4 responses
- Make Napier St. a one way street 3 responses
- Install curb bulges along Napier (at Lily, Semlin and Rose) 3 responses
- Reopen Venables at Victoria as a through street 3 responses
- Remove all east/west traffic control barriers and diverters between Hastings and 1st Ave and have everyone share the traffic volume. 3 responses
- Make more improvements to all adjacent arterial streets to keep vehicles from shortcutting in the first place 2 responses
- Install full time turn restrictions onto Napier St. (do not enter) 2 responses
- More consultation with area residents is required 2 responses
- Divert the Georgia Viaduct through the Via Rail/Finning property to either Broadway or 12th or 1st Ave. 2 responses
- Intersection improvements to Clark and 1st Ave. (left turn bay SB) 2 responses

- Force the church to build it's own parking lot 2 responses
- Can see no solution to the problem, deal with it or move 2 responses
- Remove the diverter at Parker and Semlin and install a traffic circle to share the traffic volume 2 responses
- Install right in, right out diverter at:
 - o Napier/Victoria 4 responses
 - o Napier/Nanaimo 3 responses
 - o William/Victoria 1 response
 - o Charles/Victoria 1 response
 - o William/Nanaimo 1 response
 - o Charles/Nanaimo 1 response
 - o Parker/Nanaimo 1 response
 - o Commercial/Venables (east leg) 1 response
- Reinstate parking along Venables from Clark to Victoria 1 response
- Intersection improvements to Victoria and Venables (advance left turn arrow during am rush) 1 response
- Intersection improvements to Victoria and Broadway (advance southbound left turn arrow) 1 response
- Intersection improvements to Victoria and 12th (advance southbound left turn arrow) 1 response
- Install a diverter along Napier St. 1 response
- Also install a diverter on Charles St. if a diverter is installed on Napier St. 1 response
- Install turn restrictions to other streets including Parker, William, Charles etc during am and pm rush periods 1 response
- Close Napier at Semlin to eastbound traffic 1 response
- Do not close Napier at Semlin to eastbound traffic again 1 response
- Have free public transit 1 response
- Close Venables at Commercial 1 response
- Have all arterials 2 lanes in each direction with speeds of 65km/hr and all residential streets be 35km/hr 1 response
- Lower the speed limit along Napier St. 1 response
- Would like to have permit parking installed along Napier St. 1 response
- Would like a "residential neighbourhood" signs installed 1 response
- Reopen Adanac St. 1 response
- Address traffic measures at Venables and Commercial to redirect traffic onto Hastings or 1st Ave. 1 response
- Create a zig zag of diverters along Napier 1 response
- Put in more chicanes along Napier St. 1 response
- Close Napier at Victoria 1 response

APPENDIX B



City of Vancouver

City of Vancouver Survey
Napier and Semlin Chicane
Follow-up survey

December 2001

Dear Resident, or Property Owner.

As part of a Traffic Calming Plan for Napier Street, a temporary chicane was installed on the 1900 block and 2000 block of Napier St.. This survey seeks your opinion regarding the next steps to be taken regarding this temporary measure. The chicane was installed in October 1999 on a trial basis, and is the first of its type in the City of Vancouver. This trial chicane was installed in response to a directive of the 1997 City of Vancouver Transportation Plan that the City's "tool kit" of traffic calming measures be expanded.

The intent of the chicane is to discourage non-local traffic from shortcutting through this neighbourhood and increase safety and livability in the neighbourhood. The chicane was installed on a trial (temporary) basis so that its effect on traffic patterns could be monitored. Our investigations show only a minimal decrease in speeds along Napier with no significant changes to volume, however no negative impacts to the neighbourhood have been observed.

Your response to this survey will help City Council to decide whether to make permanent the existing chicane on Napier Street or whether to remove it, and also whether to consider chicanes at other locations. A permanent chicane would have standard curbs and could be grassed or landscaped if a neighbour sponsors the landscaping.

Please give this survey your consideration and return it in the addressed, postage paid envelope provided by December 17th, 2001.

Alternatively, you may fax the completed survey to 871-6192. Your name and address must be included on the survey in order to validate your response; your comments will be forwarded to City Council, however personal information will be kept confidential.

If you have any questions or comments regarding this survey please feel free to contact me directly at (604) 873-7908

Yours truly,

Sylvia Kirk
Neighbourhood Transportation Branch
Engineering Services

Fax: (604) 871-6192
email: sylvia_kirk@city.vancouver.bc.ca

Napier-Semlin Chicane Survey Questions

Name: _____ Address: _____

Postal Code: _____

Please comment on the concerns you have with traffic on Napier Street.

Has the trial chicane helped to address these traffic concerns? Yes No Neutral

Comments: _____

Should the trial chicane be made permanent? Yes No Neutral

Comments: _____

If the chicane has not addressed your traffic concerns, what solution would you suggest? (e.g. another non-diversionary traffic calming device such as a traffic circle or corner bulges OR a diversionary device such as a closure on Napier at Semlin to east-bound traffic that was tried in the late 1980's but was taken out)

Comments: _____

Information on traffic calming is available at:

<http://www.city.vancouver.bc.ca/engsvcs/transport/calming.html>

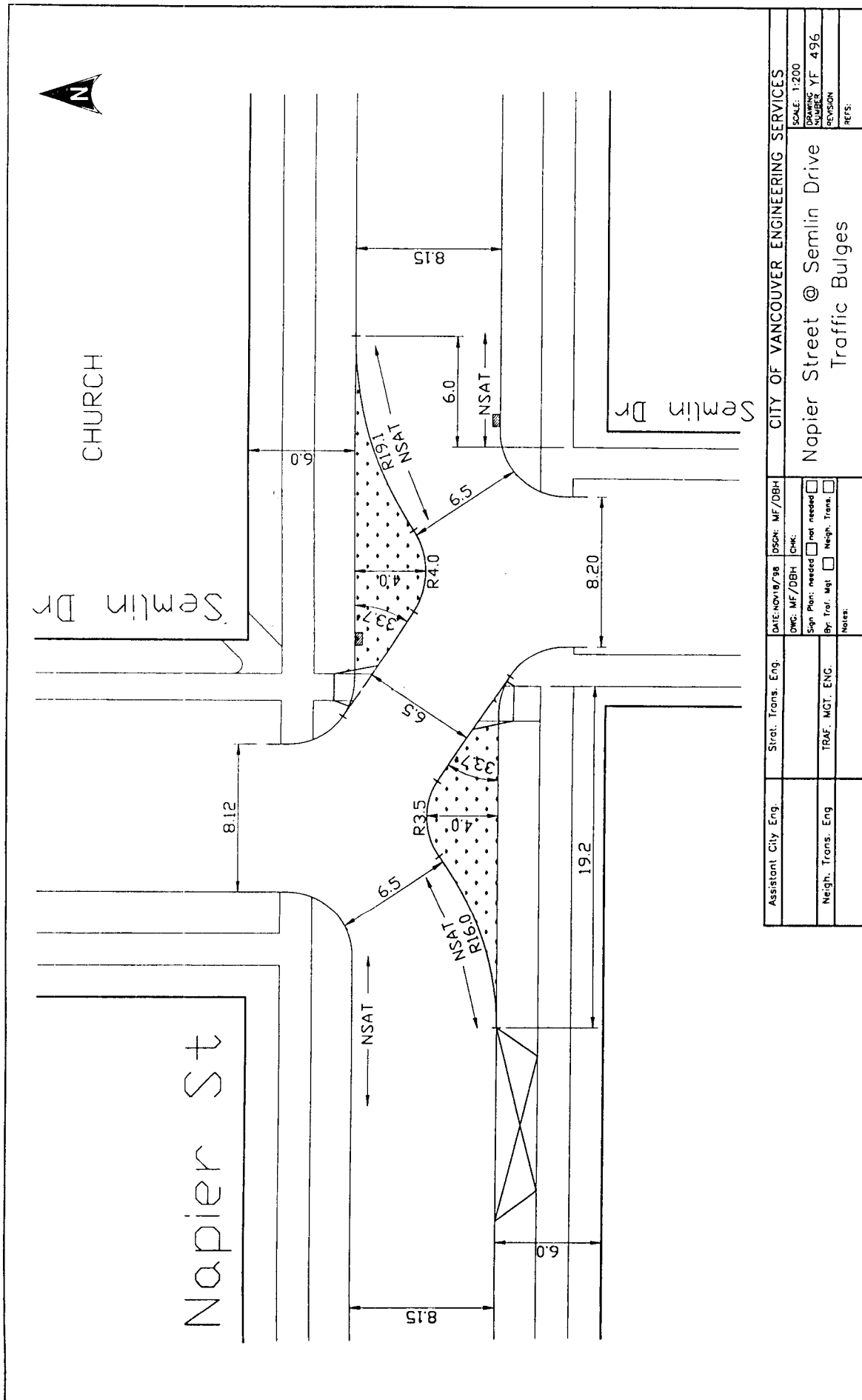
Would you be willing to join a residents' committee to address traffic concerns in your neighbourhood?

No Yes Phone number _____

Do you wish to be advised when this issue goes before City Council? Yes No

If you wish to expand on your comments, please fax them to (604) 871-6192, e-mail sylvia_kirk@city.vancouver.bc.ca or mail to Neighbourhood Transportation, Engineering Services, City Hall, 453 West 12th Avenue, Vancouver, B.C. V5Y 1V4. All responses will remain confidential. If you have any questions, call Sylvia Kirk at (604) 873-7908 or e-mail sylvia_kirk@city.vancouver.bc.ca

APPENDIX C



Assistant City Eng.	Strat. Trans. Eng.	DATE: nov/19/98	DWG: MF/DBH	ISDOK: MF/DBH	CITY OF VANCOUVER ENGINEERING SERVICES
Neigh. Trans. Eng.	TRAFF. MGT. ENG.	Sign Plans: needed <input type="checkbox"/> not needed <input type="checkbox"/>	By: Traf. Mgt <input type="checkbox"/> Neigh. Trans. <input type="checkbox"/>	Scale: 1:200	PROJECT NUMBER: YF 496
		Notes:		REVISION	REFS:
<p style="text-align: center;">Napier Street @ Semlin Drive Traffic Bulges</p>					

THIS PRINT SUPERSEDES ALL PRINTS OF THIS DRAWING BEARING PREVIOUS REVISION NUMBERS