

Schedule 6 to the Minutes of the Public Hearing meeting of Richmond City Council held on Monday, April 16, 2018.

To Public Hearing
Date: April 16, 2018
Item # 1
Bylaw 9841

Mayor and Councillors

From: Mayor and Councillors
Sent: Tuesday, 10 April 2018 10:38
To: 'kpolyakov@gmail.com'
Subject: FW: Traffic Light at Swallow Drive & Steveston Hwy
Attachments: Anthem Properties Ltd Rezoning Application - File RZ 17-765557.pdf

Good morning,

This is to acknowledge and thank you for your email. Please be advised that copies of your email will be forwarded to the Mayor and each Councillor and will be included as part of the April 16th Public Hearing Agenda materials. In addition, your email has been forwarded to Wayne Craig, Director, Development.

Thank you again for taking the time to contact Richmond City Council.

Hanieh Berg | Acting Manager, Legislative Services
City Clerk's Office | City of Richmond
6911 No. 3 Road, Richmond, BC V6Y 2C1

From: Kostya Polyakov [mailto:kpolyakov@gmail.com]
Sent: Monday, 9 April 2018 14:42
To: Mayor and Councillors
Subject: Traffic Light at Swallow Drive & Steveston Hwy

Dear council members,

As a resident of Westwind, I am 100% supportive of the email below, and am 100% against adding two traffic lights along Steveston Highway at Kingfisher and Swallow, within such a short distance from each other... and especially against adding any sort of traffic light at Swallow. You will find that all of the residents of Westwind will not be in favour of this, and this will significantly influence our support for the government going forward.

Please consider the email below from Les as also expressing my opinion on the subject, and please expect numerous additional emails of the same opinion.

Sincerely,

Kostya Polyakov
5780 Woodpecker Drive

----- Forwarded message -----

From: Les Kiss <Kiss@coastforest.org>
Date: Sun, Apr 8, 2018 at 1:59 PM
Subject: Traffic Light at Swallow Drive & Steveston Hwy
To: Steve Wallace <SWallace@dolden.com>, "Jordan, Stacey" <Stacey.Jordan@xerox.com>,

"mlgceb@gmail.com" <mlgceb@gmail.com>, Bob Hardacre <bhardacre@telus.net>, "chris_bonk@yahoo.ca" <chris_bonk@yahoo.ca>, "CKemp@omicronaec.com" <CKemp@omicronaec.com>, Cam Cleveland <cecleveland@shaw.ca>, "joancantwell@shaw.ca" <joancantwell@shaw.ca>, "jyates@mccarthy.ca" <jyates@mccarthy.ca>, "fleduc@shaw.ca" <fleduc@shaw.ca>, Geoff Packham <gbpackham@telus.net>, Lynda Terborg <lterborg@shaw.ca>, "lsteblin@telus.net" <lsteblin@telus.net>, "dave_Lawrence49@hotmail.com" <dave_Lawrence49@hotmail.com>, "Sheila Lum (sheila.lum@shaw.ca)" <sheila.lum@shaw.ca>, Graeme & Chris Nunn <gcunn@telus.net>, "Norm Tsui (ntsui@lohncaulder.com)" <ntsui@lohncaulder.com>, "Tracy and Norm (tptsui@hotmail.com)" <tptsui@hotmail.com>, Jaime Cathcart <jaime.cathcart@gmail.com>, "jigardner@hotmail.com" <jigardner@hotmail.com>, "whittle@telus.net" <whittle@telus.net>, "bryantpike@hotmail.com" <bryantpike@hotmail.com>, "Khamaguchi@shaw.ca" <Khamaguchi@shaw.ca>, "qandsteph@gmail.com" <qandsteph@gmail.com>, "thekemps@telus.net" <thekemps@telus.net>, "dennis.bian@yahoo.com" <dennis.bian@yahoo.com>, "bayers.c@gmail.com" <bayers.c@gmail.com>
Cc: LL Kiss <llkiss@shaw.ca>, "djchan@shaw.ca" <djchan@shaw.ca>

To: Westwind Neighbours

From: Les Kiss

5251 Hummingbird Drive

You may have received a Public Hearing notification scheduled for 7:00 pm, Monday, April 16th at City Hall regarding the proposed Anthem Properties townhouse development on the north side of Steveston Hwy across from Swallow Drive.

What the notification is silent on is the City is proposing only one access driveway directly across from Swallow Drive for the proposed development and a full functioning traffic light at Swallow Drive and Steveston Hwy.

Intentional or not, the notification information as presented is not transparent as it does not mention anything about the installation of the traffic signal nor the resulting negative impacts to the residential neighbourhood accessed by Swallow Drive.

As you know Swallow Drive is not an arterial route, it is a short residential street with a T-junction that serves the Westwind Elementary school catchment area with many young children. It was never meant to be an arterial route with major vehicle thru traffic. A traffic light at Swallow Drive will result in traffic congestion and encourage increased traffic down Swallow Drive from the proposed development as well as Steveston Hwy, an unsafe outcome for the residential area. Many non-Westwind drivers are already utilizing Swallow and the connecting residential streets to skirt around the traffic light at Railway by exiting on Bunting and Railway.

What is also not mentioned, is the City is proposing yet another traffic light at Kingfisher and Steveston Hwy for another townhouse development. As pointed out in my attached submission to City Council, dated March 24th, this number of traffic lights and traffic disruption does not exist anywhere else on Steveston Hwy from One Road to Six Road.

You are encouraged to attend the Public Hearing on the 16th or make your concerns known to the Mayor and Council members by phone or e-mail prior to April 16th (as comments received by the City after the 16th will not be considered). Feel free to use any of the points I included in my submission.

If you have the time you are also encouraged to make your neighbours and friends aware of the imminent traffic light installation and the need to contact the Mayor and Council members at or before the public hearing on Monday the 16th.

City E-mail is: mayorandcouncillors@richmond.ca

If you have any questions do not hesitate to call me 604-209-5831 or by my e-mail les@leskiss.ca

Thank you,

Les

This email was sent to you by **KPMG** (<http://info.kpmg.ca>). To sign up to receive event invitations and other communications from us (we have some informative publications that may be of interest to you), or to stop receiving electronic messages sent by KPMG, visit the **KPMG Online Subscription Centre** (<http://subscribe.kpmg.ca>).

At KPMG we are passionate about earning your trust and building a long-term relationship through service excellence. This extends to our communications with you.

Our lawyers have recommended that we provide certain disclaimer language with our messages. Rather than including them here, we're drawing your attention to the following links where the full legal wording appears.

- **[Disclaimer concerning confidential and privileged information/unintended recipient](http://disclaimer.kpmg.ca)** (<http://disclaimer.kpmg.ca>).
- **[Disclaimer concerning tax advice](http://taxdisclaimer.kpmg.ca)** (<http://taxdisclaimer.kpmg.ca>).

If you are unable to access the links above, please cut and paste the URL that follows the link into your browser.

To: Richmond Mayor and Council Members

Date: March 24, 2018

From: Les Kiss
5251 Hummingbird Drive

File: RZ 17-765557

Re: Application by Anthem Properties Ltd. for Rezoning at 5191, 5195, 5211, 5231, 5251, 5271, 5273, 5291/5311, 5331 and 5351 Steveston Highway from "Single Detached (RS1/E)" and "Two-Unit Dwellings (RD1)" to "Town Housing Steveston Highway (Steveston) (ZT85)"

Issue: Anthem Properties Development site vehicle access limited to one entrance/exit directly opposite Swallow Drive and Planning and Transportation Division Proposal for a new traffic signal at the intersection of Swallow Drive and the development site single vehicle access.

The key concern with the Anthem Properties development is the proposed traffic signal at Swallow Drive. Secondary concern is that a similar traffic signal is being proposed at Kingfisher Drive and Steveston Hwy for another proposed development.

To my knowledge there are no traffic signals along the entire length of Steveston Hwy from One Road to Five Road leading into a major residential area such as the Westwind area. That is, all traffic lights are at intersections of key arterial roads such as Two Road/Steveston Hwy, Railway Avenue/Steveston Hwy, etc. Swallow Drive is a short residential street with a T-junction that serves an elementary school catchment area with many young children. It was not meant to be an arterial route with major vehicle thru traffic. A traffic light at this location will encourage increased traffic down Swallow Drive from the new development as well as Steveston Hwy, an unsafe outcome for the residential area. Many drivers are already utilizing the residential streets to skirt around the traffic light at Railway by exiting on Bunting and Railway.

Majority of traffic accidents tend to occur at traffic signals with drivers running red lights. In the 30 years I have been exiting and entering Swallow Drive there have been minimal traffic accidents compared to the No. 2 Road and Railway intersections. Having a traffic signal at Swallow could trigger more accidents and direct more traffic into the Westwind residential area south of Steveston Hwy. If traffic signals at Swallow Drive and Kingfisher are installed as proposed, traffic flow along Steveston Hwy would be stop and go approximately every 200 metres between No. 2 Road and Railway Avenue frustrating drivers. Lights at 2 Road, new light at Kingfisher, pedestrian crosswalk light at Lassam, new light at Swallow and existing light at Railway would create five stops and an unsafe situation (impatient and frustrated drivers) that does not exist anywhere else along Steveston Hwy. (refer to google map Exhibit A).

Should the traffic signals at Swallow and Kingfisher go ahead it would create significant traffic disruption on a key east/west arterial route by having five stops approximately every 200 metres, a situation that does not exist anywhere else along Steveston Hwy from One Road to Six Road.

This increased traffic disruption conflicts with Richmond's Arterial Road Policy which specifically states that densification along major arterial roads should minimize traffic disruption. The Transportation Division website also notes the data for determining the need for traffic signals is gathered and analyzed through traffic flow and pedestrian activity studies, as well as public and police input on local traffic experience. In addition, it is noted that before a traffic signal is installed, the following criteria need to be evaluated:

- The amount of vehicular and pedestrian traffic;
- The need to interrupt the major street traffic for side street vehicles and pedestrians;
- The accident history of the intersection;
- The comparison of positive/negative effects of installing a traffic signal at the location.

Requests:

- **Instruct Staff to please provide me with the Engineering Department report/rationale that determined a traffic signal is required at Swallow Drive;**
- **If an Engineering report was not completed, please provide me all Staff reports that support the need for a traffic signal at Swallow Drive;**
- **Instruct Staff to please provide me with alternative access options that were considered for the development site and rationale why they were not appropriate.**

I Suggest A Safe, Less Disruptive and Lower Cost Alternative Option Exists:

If the Planning and Traffic Divisions are set on one access point for the development an alternative option exists at the east end of the development that would not require a traffic signal. An entrance at or near the current 5331 Steveston driveway location would be compliant with Richmond's Arterial Road Policy as it is located:

- Greater than 50 m from a local road (Lassam);
- Greater than 100 m from a major arterial road intersection (No. 2 Road);
- Greater than 100 m from another townhouse access point.

This access point could provide right hand turns as current driveways do, and left hand turns if the current Steveston Hwy. left-hand turn lane onto Lassam was extended approximately 50 m to the west as shown on the attached google map Exhibit B and photo Exhibit 1.

This option would also save the City and developer considerable dollars as the need for construction and installation of a new traffic signal at Swallow Drive would not be required.

Request:

- **Council please consider and instruct Staff to assess the above suggested alternative vehicle access option to the Anthem Properties Development site before moving forward with the development plan approval process.**

Thank you.

A handwritten signature in black ink, consisting of several overlapping, fluid strokes that form a stylized, abstract shape.

Les Kiss
5251 Hummingbird Drive
Phone: 604-271-1940
Cell: 604-209-5831

E-mail: Les@LesKiss.ca

Exhibit A

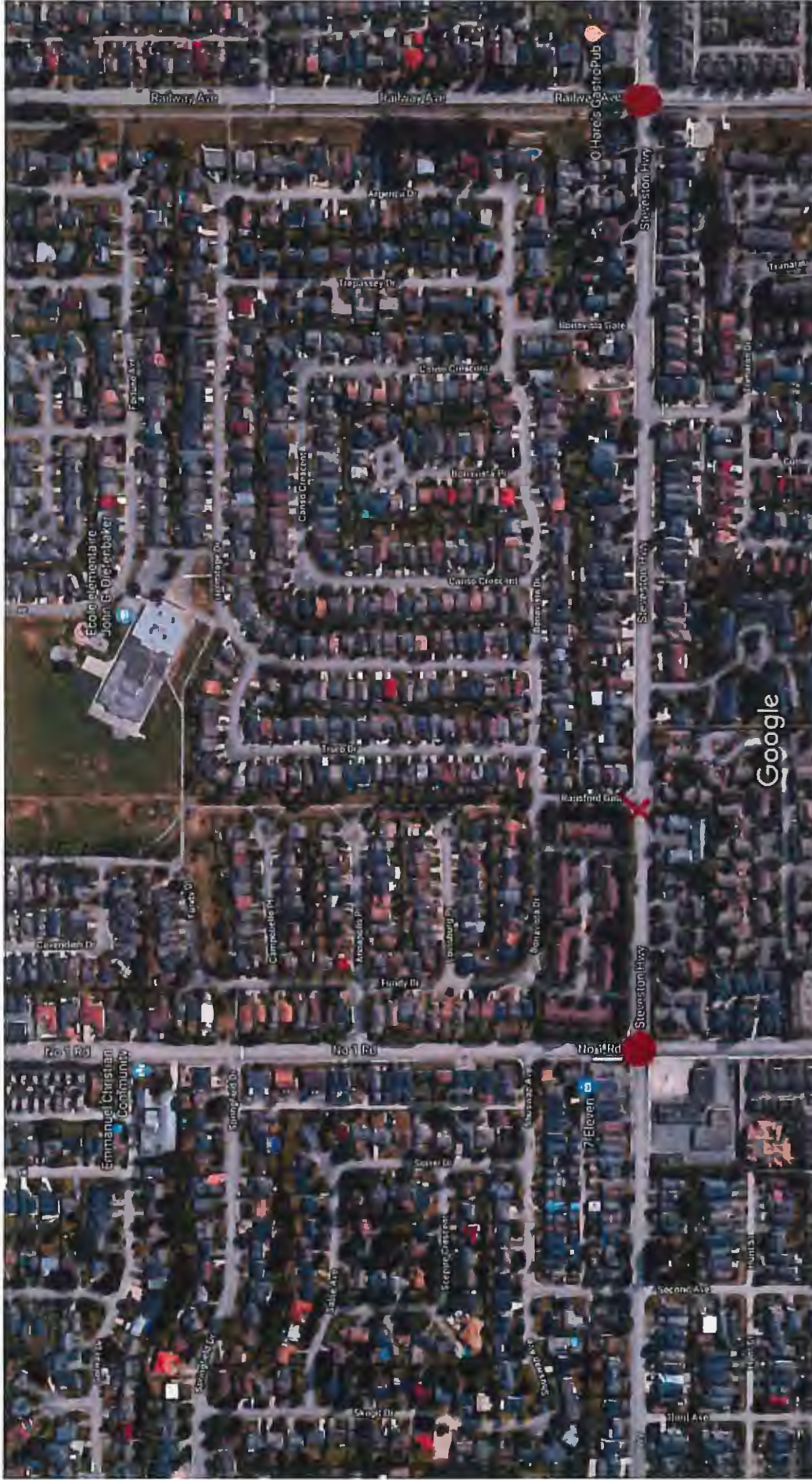
Google Maps Steveston Hwy



Image ©2018 Google, Map data ©2018 Google, Imagery ©2018 Google

Existing Traffic Signals - Railway & No. 2 Rd.
Proposed Traffic Signals - Swallow Dr. & Kingfisher Dr.
Crosswalk at Lassin Road





Imagery ©2018 Google, Map data ©2018 Google 50 m

No. 1 Rd to Railway Avenue
 Many Roads accessing Steveston Hwy with no traffic signals
 except at No. 1 & Railway



Imagery ©2018 Google, Map data ©2018 Google 50 m

No. 2 Rd to Gilbert
 has one pedestrian crosswalk, but again
 no traffic signals except at No. 2 & Gilbert



Imagery ©2018 Google, Map data ©2018 Google 50 m

*Gilbert to No.3 Rd
 Several developments accessing Steveston Hwy, but
 again, no traffic signals except at Gilbert & No.3*

Exhibit B

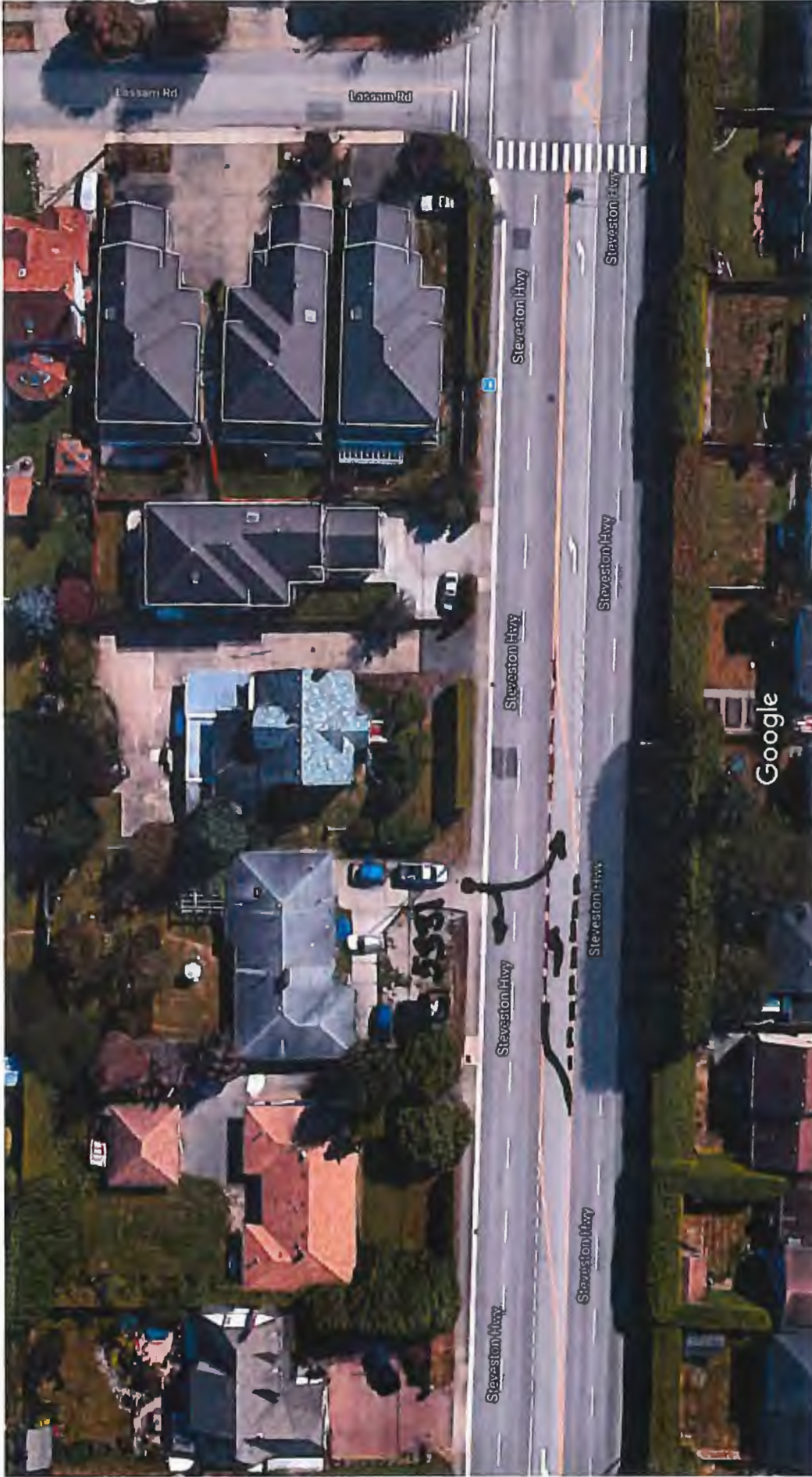
Google Maps Steveston Hwy



Imagery ©2018 Google, Map data ©2018 Google 20 m

An access point from approximate location of 5331 Steveston Hwy could utilize existing left turn lane if it was extended approximately 50 m to the west

Exhibit B - Larger Photo



Imagery ©2018 Google, Map data ©2018 Google 10 m

Exhibit 1



pedestrian crosswalk
at lassam

Access possible from
approximate location
of 5331 Stoueston Hwy
driveway