36 The Crestway Kitchener, N2P2J2 5 December, 2013

TO: Residents of Grand Hill Village, Deer Ridge and Settler's Grove subdivisions

Thank you for your support of the petition that we presented to the Region of Waterloo Aeronautical Noise Management committee on 5 December, 2013. This letter is to report the results of the meeting.

First and foremost, the committee agreed to reopen the study of alternate SID routes and will consider our proposal along with the proposal they circulated to the public in August. The intent of our proposal for a new SID takeoff route from Runway 26 was to create a takeoff route that would have significantly less impact on the residents of the subdivisions currently impacted by the SID route shown in Appendix A and illustrated in RED.

We presented the larger scale map in Appendix B ,that shows the street locations more clearly than the Appendix A map, and stressed the new SID route would have the following advantages:

- 1. It would avoid most of the built up residential areas in both Kitchener and Cambridge.
- 2. It would locate the SID takeoff path over areas that contain non-residential structure such as highways, railroads, industrial or commercial buildings.
- 3. It would move the Kitchener FIX point to a new location point F, as shown in both Appendix A and B, that would allow for a split in the outgoing flight paths after the FIX point has been reached.
- It would allow for the subdivision of outgoing flights into two separate routes after FIX point F. This would minimize the noise impact on residents in the zone between point F and W on the maps.

The final part of our presentation was to suggest a vertical profile so we could be clear about the height above ground level of the airplanes.

In the question and answer session we were told that the airport is trying to send aircraft out in the north-easterly direction towards Guelph. Unfortunately weather conditions only allow this to happen about 31% of the time for Westjet.

We were also told that the airport registers all noise complaints and these are reported to the Noise Committee and to Transport Canada. They stressed that residents who experience a noisy flight should report it to the airport.

After our presentation there were presentations by the Nolinor Airways group and the Airport Master plan committee. For your information we learned the following:

- Nolinor started with two flights per week to Baffin Island in September and are now sending out two per day. They use a Boeing 737 Series 200 jet which emits 15 decibels more noise than the 737 used by Westjet.
- b. Nolinor refused to look at changing the 06:30 departure time because it would inconvenience their employees.
- c. Nolinor hopes to expand their business in the Region and increase flights significantly.
- d. The Airport Master Plan committee reported that in 2013 about 140, 00 passengers used the airport and a loss was incurred. They are studying other regional airports that have passenger traffic from 250,000 to 500,000 per annum. They reported that London airport has about 500,000 passengers per annum and they make a yearly profit.
- e. The Airport Master Plan committee will present the various proposals for airport expansion at a public consultation open house in either late January or early February.

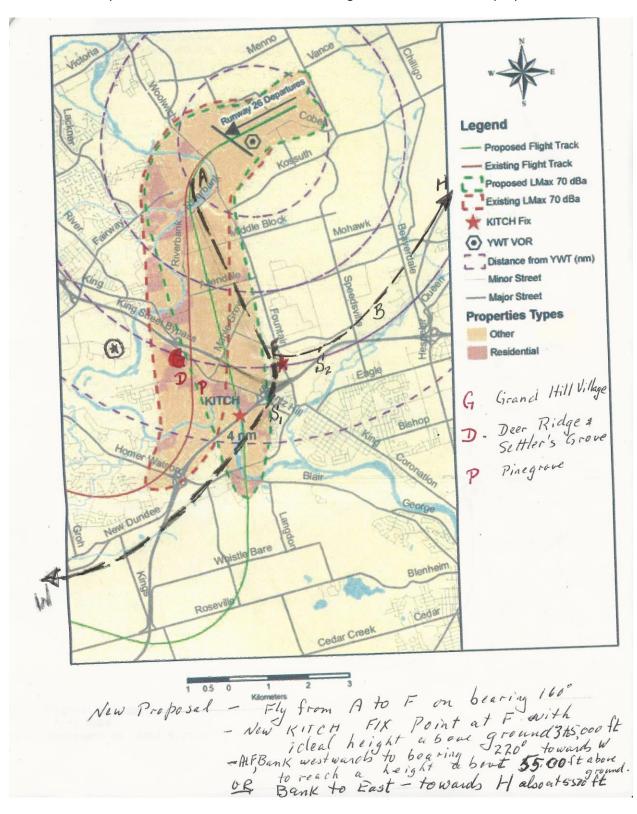
One final note. We were helped in our preparation for this meeting by a group from Hidden Valley subdivision. They also had circulated a petition and submitted 110 signatures in support of changing the SID route. It was extremely helpful to have their support in this meeting and we will continue to cooperate.

If you have questions or can volunteer your help please contact me.

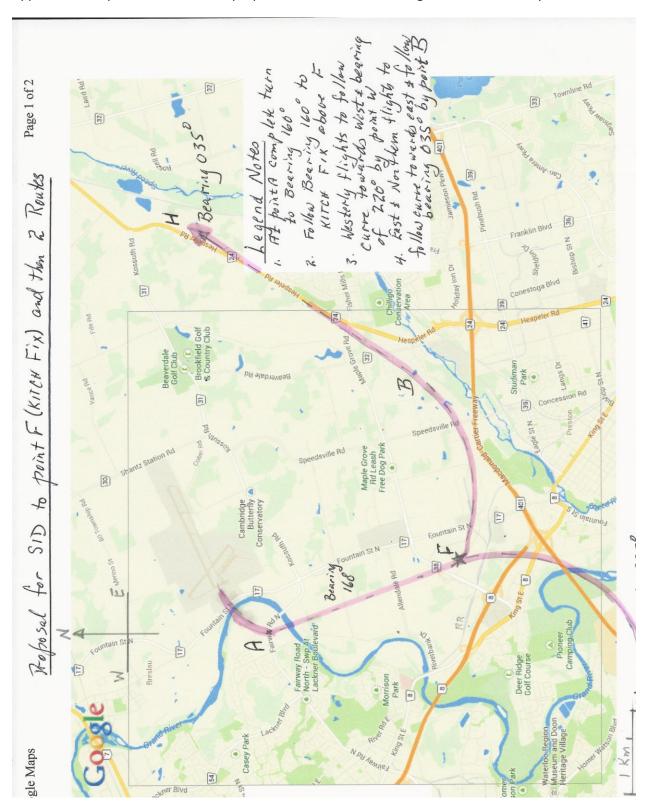
Yours truly,

Gordon Nicholls

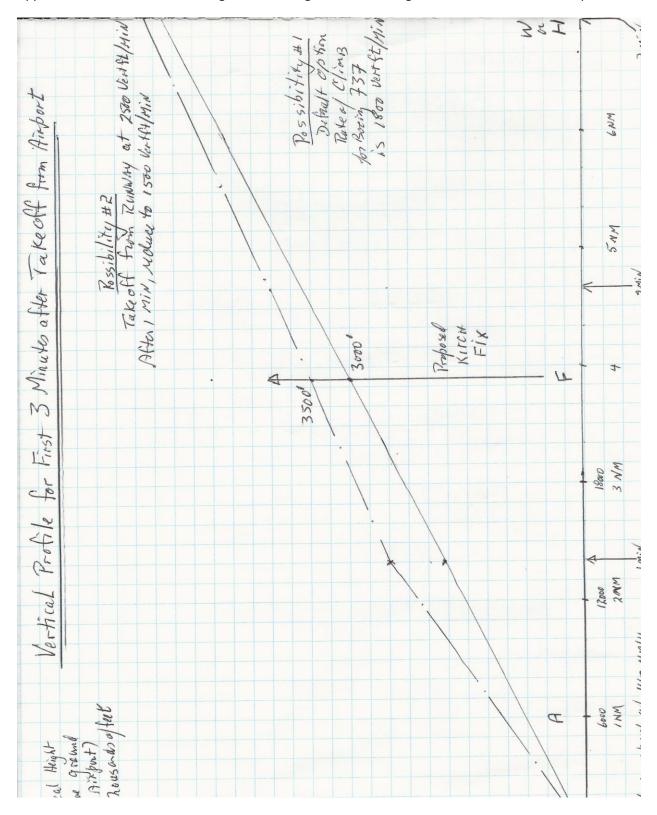
Grand Hill Village



APPENDIX A- Map to illustrate the current SID Takeoff Flight Track and two other proposals



Appendix B- Map to illustrate citizen proposal for new SID takeoff flight route for Runway 26



Appendix C- Chart to illustrate height above the ground for Boeing 737 aircraft – two different profiles