

File # LOC2023-0003

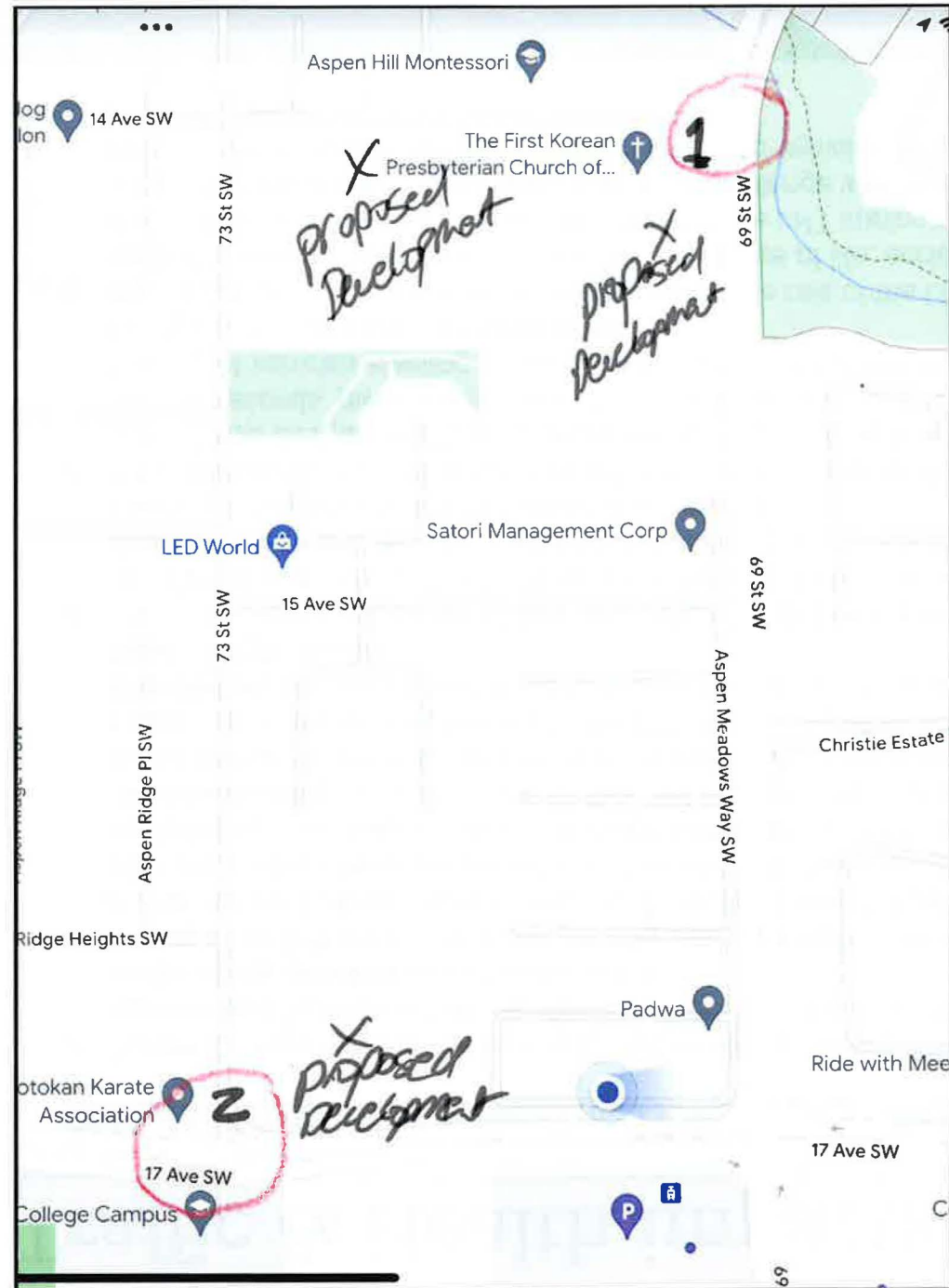
TRAFFIC CONCERNS & HEALTH
ISSUES



Contents

- 1) Cut out Map *(via Googlemaps)* showing Traffic concerns & Development (Approved/Pending)
- 2) Listed Concerns on Traffic:
 - 14 Ave SW / 69 St SW
 - 73 St SW / 17 Ave SW
- 3) Health Impacts overall

Map – Showing
Traffic
Entrances/Exits &
Developments
taking place
(Approved &
Pending)



Listed Concerns on both Traffic & Health impacts

Item 1 (Shown on the Map) as 14 Ave SW / 69 St SW

- a) No traffic lights exist and turning into 69 St SW and heading North is a very risk turn as vehicles from the North on 69 St SW are speeding over 70 km/h and then we have vehicles driving from the South on 69 St SW speeding down the hill as well over 70 kmh with some turning in (priority) into 14 Ave SW
- b) The First Korean Presbyterian Church during their service lines up their vehicles on 14 Ave SW, which poses a challenge of avoid vehicles oncoming and those where parked vehicles open their doors.
- c) If drivers cannot be patient for the changing lights, Rundle College hours, they will turn to 14 Ave SW / 69 St SW and given the above risk areas already identified, including the development taking place on 69 St SW itself will only increase accidents, noise pollution, aggressive driving behavior, and not to mention loud exhausts since the City & traffic police have no way to managing this.
- d) LRT 69 St drop off is also a concern as it only has maximum 3 vehicles that can park in the lane, and why would anyone who wants to drop off a family member to the LRT Station use 69 St as you would have to do a U-Turn at some point, so drivers will use 73 St / 17 Ave as their exit to drop off family members to the LRT station creating more frustration as drivers wait to fit into the small parking area allowing drop off trying to avoid frustrated drivers from behind driving often >70 kmh and then either hitting them from behind or honking.

Item 2 (Shown on the Map) as 73 St SW / 17 Ave SW

- a) Rundle College only entrance / exit for both their elementary & high school, with high risk and frustration between opening & closing school hours which often extra circular activities extend even further.
- b) Exiting 73 St SW onto 17 Ave SW (driving East) is a traffic light system which during Rundle College hours of opening & closing allows 2-3 cars at most to turn after the children have completed their crossing and many using all the seconds available so 1 car may actually go through turning left on 17 Ave SW
- c) Vehicles entering 73 St SW from 17 Ave SW (driving West) via exiting lane speed at over 80 km/h, its very dangerous especially those populated hours from school and many arriving/leaving to the LRT, this on top of those vehicles left attended/unattended parked at the turn onto 73 St and line up all the way to Aspen Ridge Heights.
- d) The lane leading to East on 17 Ave SW, before 73 St SW is a nightmare during Rundle College pick up & drop off as a number of vehicles want to turn into Rundle College and with the level of construction going on towards Aspen Landing it only adds to the frustration on all drivers
- e) If the pedestrian request is not pressed, the time available for the vehicles to turn onto 17 Ave SW (driving East) or head into Rundle College is restricted to several seconds, given the number of additional homes being approved, the lines up of vehicles wanting to reach work or drop off children other than Rundle College will be at nightmare proportions
- f) If the expectations are that more homeowners take use of the LRT (69 St) then the traffic various points will be a greater risk of loss of life, accidents, especially the small turning lane on 17 Ave SW in front of the LRT station can only accommodate at best 3 cars, and today it's a challenge with many vehicles trying to force themselves into that small lane, and vehicles honking behind them at great speeds

Health Impacts

Traffic noise can cause a variety of health effects including sleep disturbance, negative effects on the cardiovascular and metabolic system as well as cognitive impairment in children, this according to numerous studies and health officers.