Bylaw 18281

A Bylaw to amend Bylaw 13717, as amended, being the Windermere Area Structure Plan through an amendment to the Keswick Neighbourhood Structure Plan

WHEREAS pursuant to the authority granted to it by the <u>Municipal Government Act</u> on May 25, 2004, the Municipal Council of the City of Edmonton passed Bylaw 13717, being the Windermere Area Structure Plan; and

WHEREAS City Council found it desirable to from time to time to amend Bylaw 13717, as amended, being Windermere Area Structure Plan by adding new neighbourhoods; and

WHEREAS on July 19, 2010 Council adopted, as Appendix "C" to Bylaw 13717, as amended, the Keswick Neighbourhood Structure Plan by the passage of Bylaw 15514; and

WHEREAS City Council considers it desirable to amend the Keswick Neighbourhood Structure Plan through the passage of Bylaw 15514, 16076, 17195 and 17405; and

NOW THEREFORE after due compliance with the relevant provisions of the Municipal Government Act RSA 2000, ch. M-26, as amended, the Municipal Council of the City of Edmonton duly assembled enacts as follows:

- 1. The Keswick Neighbourhood Structure Plan, being Appendix "C" to Bylaw 13717, as amended, being the Windermere Area Structure Plan, is amended as follows:
 - a. delete the "Keswick Neighbourhood Structure Plan Land Use and Population Statistics Bylaw 17405" and replace with:

KESWICK NEIGHBOURHOOD STRUCTURE PLAN LAND USE AND POPULATION STATISTICS

BYLAW 18281

			Area (ha)	% of GA	% of GDA		
GROSS AREA	,		372.72	100.0%			
North Saskatchewan River Valley and Ravine (Lands belo	w Top of Bank)		43.7	11.7%			
Lands between Top of Bank and Urban Development Lin	e		5.6	1.5%			
Lands between Urban Development Line and Top of Ban	k Roadway*		0.35	0.1%			
Pipeline & Utility R/W			0.69	0.2%			
Arterial Road R/W			16.5	4.4%		_	
Total Non-Developable Area			66.84				
GROSS DEVELOPABLE AREA			305.88		100.0%	_	
Parkland, Recreation, School (Municipal Reserve)**							
School			14.02		4.6%		
Park			4.61		1.5%	6.1%	
Greenway			0.06		0.02%		
Transportation							
Circulation			60.59	1	19.8%		
			1.33		0.4%		
Greenway			1.55		51-170		
Infrastructure / Servicing			10.05		6 50/		
Stormwater Management Facilities			19.85		6.5%		
Institutional			2.62		0.00/		
Mixed Use - Institutional/Low-Rise/Multi-/Medium D	ensity Units		2.63		0.9%		
Commercial					2.40/		
Community Commercial			6.33		2.1%		
Neighbourhood Commercial			1		0.3%		
Mixed Use - Residential/ Commercial			3.48		1.1%		
TOTAL Non-Residential Area			113.90		37.2%		
Net Residential Area (NRA)			191.98		62.8%		
RESIDENTIAL LAND USE, DWELLING UNIT COUNT AND							
•	Area (ha)	Units/ha	Units	% of Total	People/Unit	Population	% of NRA
Single/Semi Detached	165.71	2 5	4,143	65.0%	2.8	11600	74.4%
Rowhousing	11.34	45	510	8.0%	2.2	1122	7.2%
Mixed Use - Residential/Commercial	1.4	125	175	2.7%	1.5	263	1.7%
Low-Rise/Multi-/Medium Units	11.15	90	1,004	15.8%	1.8	1806	11.6%
High Rise Unit	2.39	225	538	8.4%	1.5	807	5.2%
Total Residential	191.99		6,369	100%		15,597	100.0%
SUSTAINABILITY MEASURES							
Population Density (ppnrha)					01		
Unit Density (upnrha)					81		
					33.2		,
Single/Semi-Detached // Rowhousing, Low-Rise/Mu	lti-/Medium Units	and High Rise	2		33.2 65%	35%	
Population (%) within 500m of Parkland	lti-/Medium Units	and High Rise	3		33.2 65% 97%	35%	
	lti-/Medium Units :	and High Rise	à		33.2 65% 97% 95%	35%	,
Population (%) within 500m of Parkland	lti-/Medium Units a	and High Rise	3		33.2 65% 97%	35%	
Population (%) within 500m of Parkland Population (%) within 400m of Transit Service Population (%) within 600m of Commercial Service			è		33.2 65% 97% 95%	35%	
Population (%) within 500m of Parkland Population (%) within 400m of Transit Service Population (%) within 600m of Commercial Service Presence/Loss of Natual Area Features	Land	Water	2		33.2 65% 97% 95%	35%	
Population (%) within 500m of Parkland Population (%) within 400m of Transit Service Population (%) within 600m of Commercial Service	Land 49.3	Water n/a	3		33.2 65% 97% 95%	35%	
Population (%) within 500m of Parkland Population (%) within 400m of Transit Service Population (%) within 600m of Commercial Service Presence/Loss of Natual Area Features	Land	Water	3		33.2 65% 97% 95%	35%	
Population (%) within 500m of Parkland Population (%) within 400m of Transit Service Population (%) within 600m of Commercial Service Presence/Loss of Natual Area Features Protected as Environmental Reserve (ha)	Land 49.3	Water n/a	3		33.2 65% 97% 95%	35%	
Population (%) within 500m of Parkland Population (%) within 400m of Transit Service Population (%) within 600m of Commercial Service Presence/Loss of Natual Area Features Protected as Environmental Reserve (ha) Conserved as Naturalized Municipal Reserve (ha)	Land 49.3 n/a	Water n/a n/a	3		33.2 65% 97% 95%	35%	
Population (%) within 500m of Parkland Population (%) within 400m of Transit Service Population (%) within 600m of Commercial Service Presence/Loss of Natual Area Features Protected as Environmental Reserve (ha) Conserved as Naturalized Municipal Reserve (ha) Protected through other means (ha) Lost to Development (ha)	Land 49.3 n/a n/a n/a	Water n/a n/a n/a	3		33.2 65% 97% 95%	35%	
Population (%) within 500m of Parkland Population (%) within 400m of Transit Service Population (%) within 600m of Commercial Service Presence/Loss of Natual Area Features Protected as Environmental Reserve (ha) Conserved as Naturalized Municipal Reserve (ha) Protected through other means (ha) Lost to Development (ha) STUDENT GENERATION	Land 49.3 n/a n/a n/a n/a	Water n/a n/a n/a n/a			33.2 65% 97% 95% 89%		
Population (%) within 500m of Parkland Population (%) within 400m of Transit Service Population (%) within 600m of Commercial Service Presence/Loss of Natual Area Features Protected as Environmental Reserve (ha) Conserved as Naturalized Municipal Reserve (ha) Protected through other means (ha) Lost to Development (ha) STUDENT GENERATION Public School Board	Land 49.3 n/a n/a n/a n/a 1.228 *As per TOB Pol	Water n/a n/a n/a n/a	l between the TO!		33.2 65% 97% 95% 89%	en the roadway and	
Population (%) within 500m of Parkland Population (%) within 400m of Transit Service Population (%) within 600m of Commercial Service Presence/Loss of Natual Area Features Protected as Environmental Reserve (ha) Conserved as Naturalized Municipal Reserve (ha) Protected through other means (ha) Lost to Development (ha) STUDENT GENERATION Public School Board Elementary 614	Land 49.3 n/a n/a n/a n/a 1228 *As per TOB Pol Development Lir	Water n/a n/a n/a n/a ilicy C542, the area the shall be deduct	between the TOI ed from the gross		33.2 65% 97% 95% 89%	en the roadway and	
Population (%) within 500m of Parkland Population (%) within 400m of Transit Service Population (%) within 600m of Commercial Service Presence/Loss of Natual Area Features Protected as Environmental Reserve (ha) Conserved as Naturalized Municipal Reserve (ha) Protected through other means (ha) Lost to Development (ha) STUDENT GENERATION Public School Board Elementary 614 Junior / Senior High 614	Land 49.3 n/a n/a n/a n/a Notes: 1228 *As per TOB Pol Development Lir time of subdivisi	Water n/a n/a n/a n/a n/a licy C542, the area shall be deduct on and by legal st	between the TOI ed from the gross irvey. This area is	area to reduce the subject to ARA an	33.2 65% 97% 95% 89% residual land betwee a MR entitlement. Ed	en the roadway and	
Population (%) within 500m of Parkland Population (%) within 400m of Transit Service Population (%) within 600m of Commercial Service Presence/Loss of Natual Area Features Protected as Environmental Reserve (ha) Conserved as Naturalized Municipal Reserve (ha) Protected through other means (ha) Lost to Development (ha) STUDENT GENERATION Public School Board Elementary Junior / Senior High Seperate School Board	Land 49.3 n/a n/a n/a n/a Notes: 1228 *As per TOB Pol Development Ur time of subdivisi 409 ** Areas dedica	Water n/a n/a n/a n/a n/a licy C542, the area e shall be deduct on and by legal st	i between the TOI ed from the gross irvey. This area is deserves to be cor	area to reduce the subject to ARA and firmed by legal su	33.2 65% 97% 95% 89% residual land betwee a MR entitlement. Ed PAC.	en the roadway and vact areas to be cor	
Population (%) within 500m of Parkland Population (%) within 400m of Transit Service Population (%) within 600m of Commercial Service Presence/Loss of Natual Area Features Protected as Environmental Reserve (ha) Conserved as Naturalized Municipal Reserve (ha) Protected through other means (ha) Lost to Development (ha) STUDENT GENERATION Public School Board Elementary 614 Junior / Senior High 614 Seperate School Board Elementary 205	Land 49.3 n/a n/a n/a n/a Notes: 1228 *As per TOB Pol Development Ur time of subdivisi 409 ** Areas dedica	Water n/a n/a n/a n/a n/a licy C542, the area e shall be deduct on and by legal st	i between the TOI ed from the gross irvey. This area is deserves to be cor	area to reduce the subject to ARA and firmed by legal su	33.2 65% 97% 95% 89% residual land betwee a MR entitlement. Ed	en the roadway and vact areas to be cor	
Population (%) within 500m of Parkland Population (%) within 400m of Transit Service Population (%) within 600m of Commercial Service Presence/Loss of Natual Area Features Protected as Environmental Reserve (ha) Conserved as Naturalized Municipal Reserve (ha) Protected through other means (ha) Lost to Development (ha) STUDENT GENERATION Public School Board Elementary 614 Junior / Senior High 614 Seperate School Board Elementary 205 Junior High 102	Land 49.3 n/a n/a n/a n/a Notes: 1228 *As per TOB Pol Development Ur time of subdivisi 409 ** Areas dedica	Water n/a n/a n/a n/a n/a licy C542, the area e shall be deduct on and by legal st	i between the TOI ed from the gross irvey. This area is deserves to be cor	area to reduce the subject to ARA and firmed by legal su	33.2 65% 97% 95% 89% residual land betwee a MR entitlement. Ed PAC.	en the roadway and vact areas to be cor	
Population (%) within 500m of Parkland Population (%) within 400m of Transit Service Population (%) within 600m of Commercial Service Presence/Loss of Natual Area Features Protected as Environmental Reserve (ha) Conserved as Naturalized Municipal Reserve (ha) Protected through other means (ha) Lost to Development (ha) STUDENT GENERATION Public School Board Elementary 614 Junior / Senior High 614 Seperate School Board Elementary 205	Land 49.3 n/a n/a n/a n/a Notes: 1228 *As per TOB Pol Development Ur time of subdivisi 409 ** Areas dedica	Water n/a n/a n/a n/a n/a licy C542, the area e shall be deduct on and by legal st	i between the TOI ed from the gross irvey. This area is deserves to be cor	area to reduce the subject to ARA and firmed by legal su	33.2 65% 97% 95% 89% residual land betwee a MR entitlement. Ed PAC.	en the roadway and vact areas to be cor	

- b. delete the map entitled "Bylaw 17405 Keswick Neighbourhood Structure Plan" and replace with the map entitled "Bylaw 18281 Amendment to the Keswick Neighbourhood Structure Plan" attached as Schedule "A" and forming part of this Bylaw;
- c. delete "Figure 7 Land Use Concept" and replace with "Figure 7 Land Use Concept" attached as Schedule "B" and forming part of this bylaw;
- d. delete "Figure 8 Transportation Network" and replace with "Figure 8 Transportation Network" attached as Schedule "C" and forming part of this bylaw;
- e. delete "Figure 9 Pedestrian and Shared Use Path Network" and replace with "Figure 9 Pedestrian and Shared Use Path Network" attached as Schedule "D" and forming part of this bylaw;
- f. delete "Figure 10 Sanitary Servicing Plan" and replace with "Figure 10 Sanitary Servicing Plan" attached as Schedule "E" and forming part of this bylaw;
- g. delete "Figure 11 Storm Drainage Plan" and replace with "Figure 11 Storm Drainage Plan" attached as Schedule "F" and forming part of this bylaw;
- h. delete "Figure 12 Water Servicing Plan" and replace with "Figure 12 Water Servicing Plan" attached as Schedule "G" and forming part of this bylaw; and
- i. delete "Figure 13 Staging Plan" and replace with "Figure 13 Staging Plan" attached as Schedule "H" and forming part of this bylaw.

READ a first time this	22nd	day of	January	, A. D. 2018;
READ a second time this	22nd	day of	January	, A. D. 2018;
READ a third time this	22nd	day of	January	, A. D. 2018;
SIGNED and PASSED this	22nd	day of	January	, A. D. 2018.

THE CITY OF EDMONTON

CITY CLERK

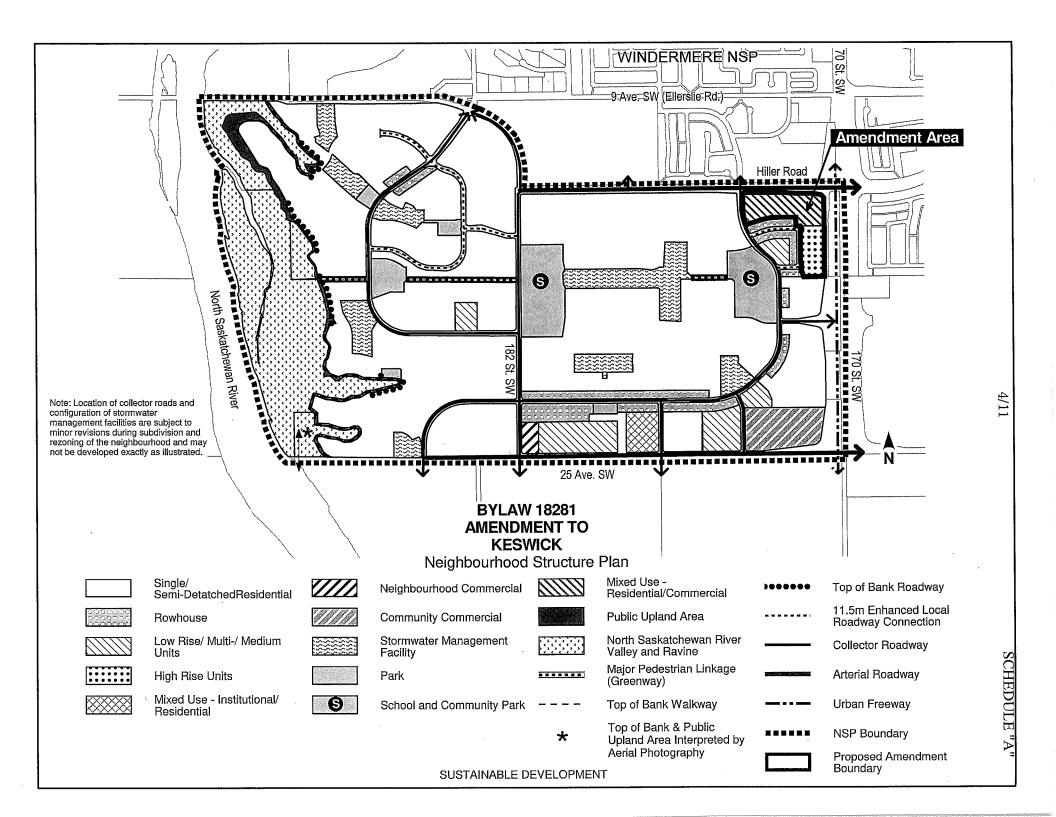
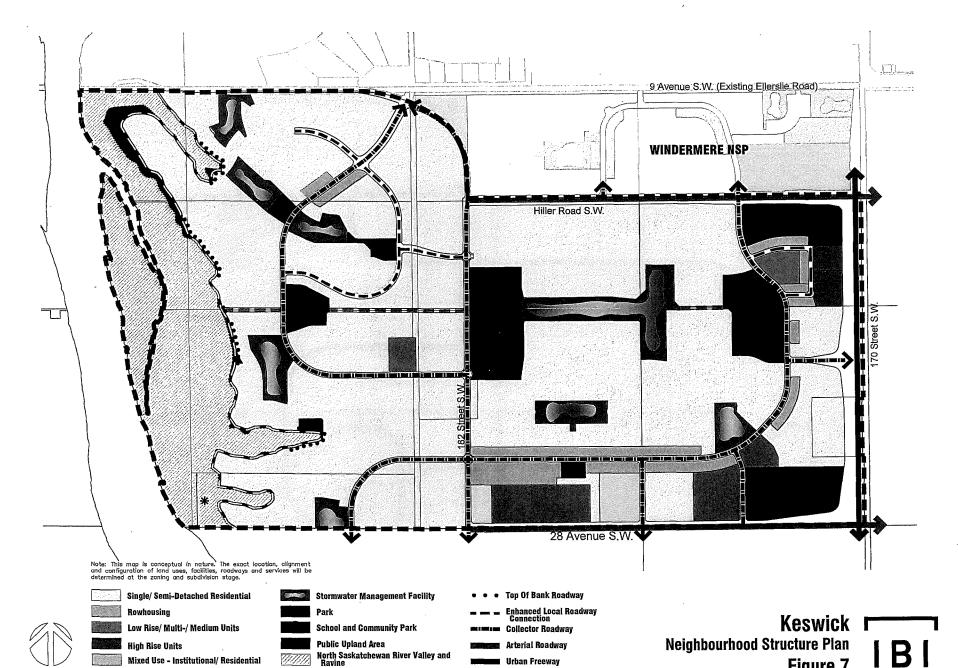


Figure 7 Land Use Concept L



Urban Freeway

NSP Boundary

Top of Bank & Public Upland Area Interpreted By Aerial Photography

Major Pedestrian Linkage (Greenway)

Top Of Bank Walkway



Neighbourhood Commercial

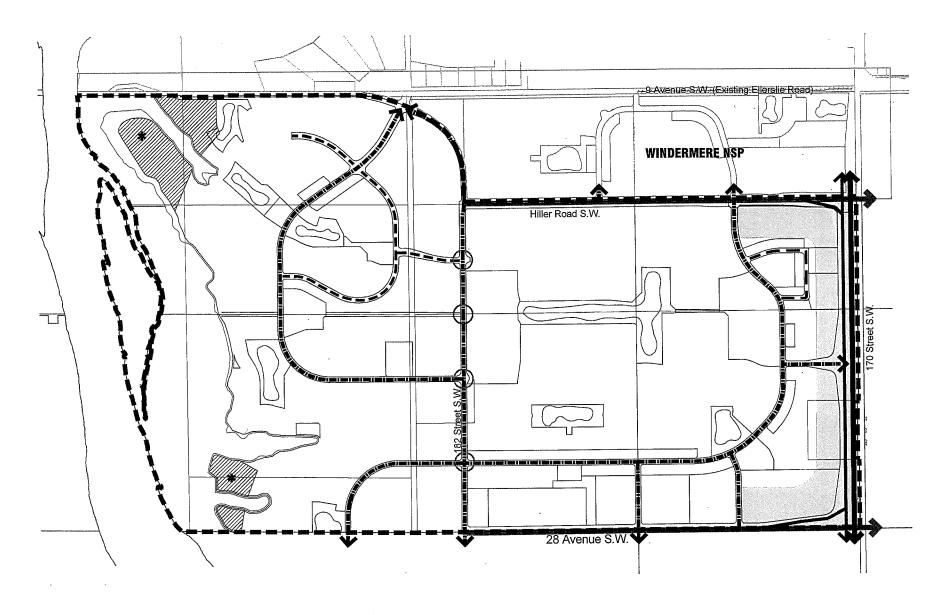
Community Commercial

NTS

April 2017

Mixed Use - Institutional/ Residential

Mixed Use - Residential/ Commercial





Enhanced Local
Roadway Connection
Collector Roadway

Arterial Roadway

NSP Boundary

170 Street S.W. Urban Freeway

minimum 170 Street S.W. Frontage Road

Area Of Pian Located Greater Than 400m From Future Transit Routing

Area Of Influence – Road Right Of Way To Be Determined By 170 Street Concept Planning Study

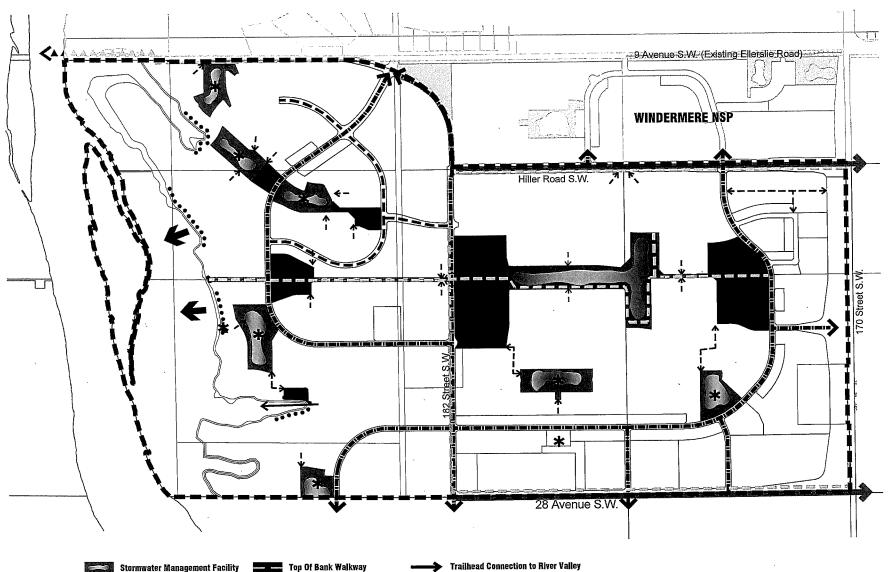
Promontory Lands Which May Require Emergency Access

) Roundabout

Traffic Calming (Key Pedestrian Crossing)









Park **School and Community Park** North Saskatchewan River Valley and Ravine **Public Upland Area**

NSP Boundary

Major Pedestrian Linkage (Greenway)

Top Of Bank Walkway Top Of Bank Roadway Shared Use Path Corridor (No MR Credit) Possible Pedestrian Linkage to North Saskatchewan River **Key Pedestrian Crossing**

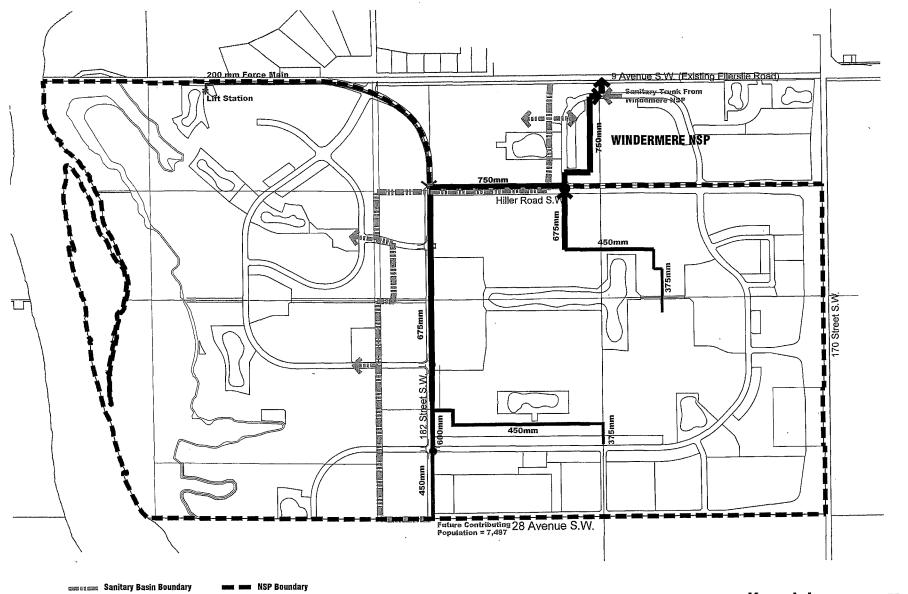
Major Visual Connection to River Valley Minor Pedestrian Linkages

Trailhead Connection to River Valley

Collector Roadway Arterial Roadway Linkage to Adjacent Community Focal Point

Keswick Neighbourhood Structure Plan

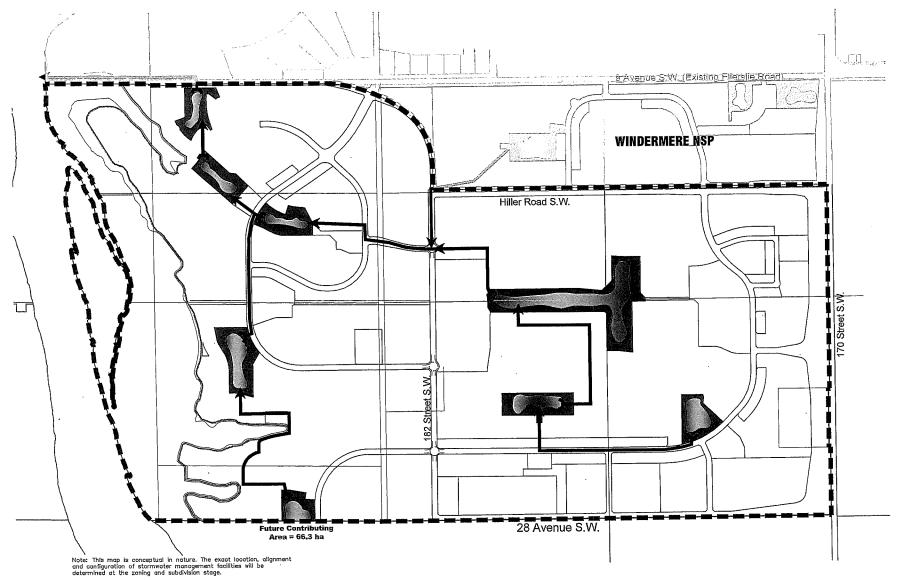
Figure 9
Pedestrian and Shared Use Path Network



Sanitary Trunk 750mm Sanitary Trunk 675mm Sanitary Trunk 600mm Sanitary Trunk 450mm NTS Sanitary Trunk 375mm June 2017 Sanitary Trunk 200mm

Keswick F Neighbourhood Structure Plan Figure 10 Sanitary Servicing Plan

SCHEDULE "E"



NSP Boundary

June 2017

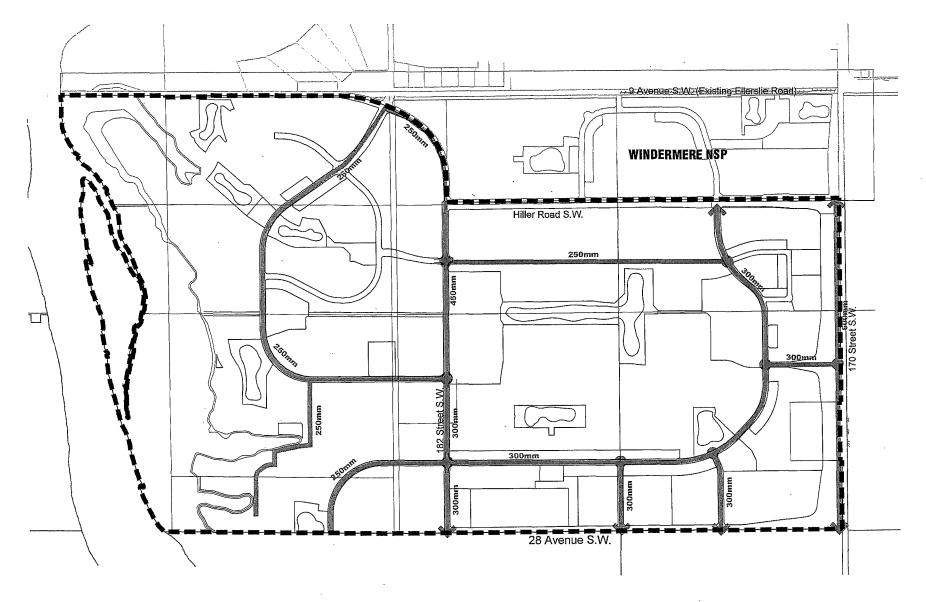
Stormwater Management Facility

Storm Basin Boundary

Direction of Flow

Keswick r Figure 11 B I
Storm Drainage Plan Neighbourhood Structure Plan







NSP Boundary
Water Main

Note: Preliminary only Sizing to be finalized with EPCOR Neighbourhood Structure Plan
Figure 12
Water Servicing Plan







SCHEDULE "H"