Bylaw 19606

A Bylaw to amend Bylaw 16353, being the Horse Hill Area Structure Plan by amending the Marquis Neighbourhood Structure Plan

WHEREAS pursuant to the authority granted to it by the Municipal Government Act, on May 22, 2013, the Municipal Council of the City of Edmonton passed Bylaw 16353, being the Horse Hill Area Structure Plan; and

WHEREAS Council considers it desirable to amend the Marquis Neighbourhood Structure Plan;

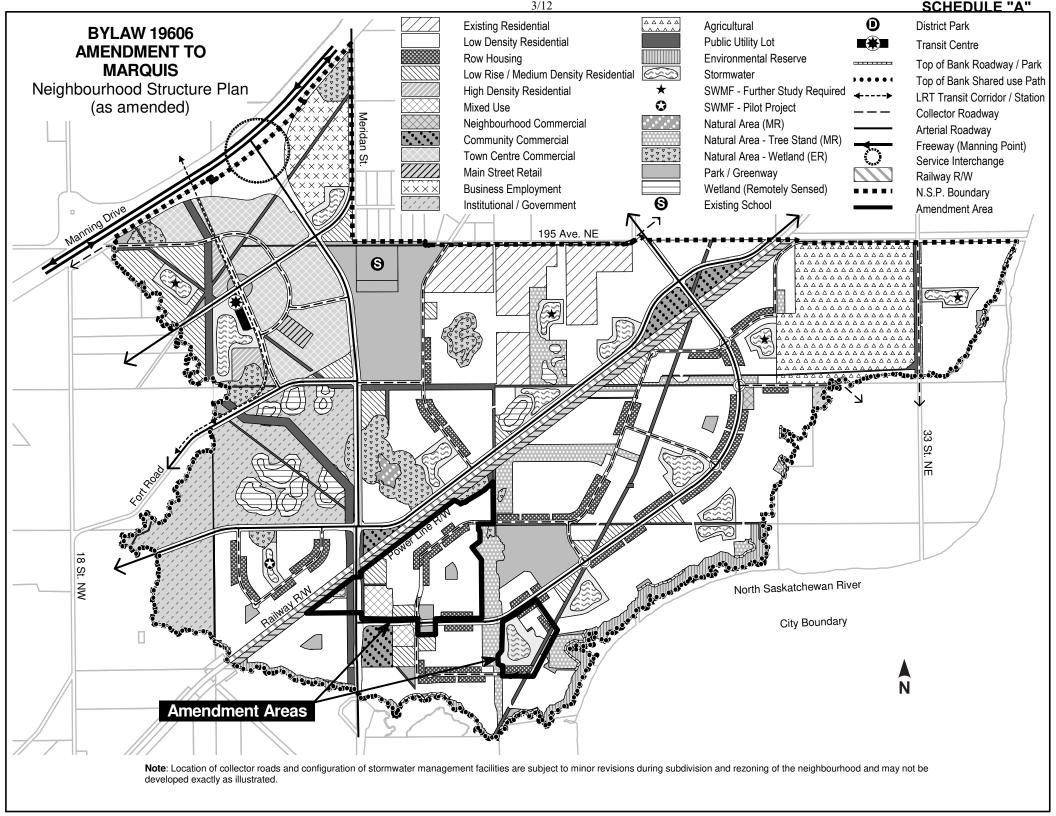
NOW THEREFORE after due compliance with the relevant provisions of the Municipal Government Act RSA 2000, ch. M-26, as amended, the Municipal Council of the City of Edmonton duly assembled enacts as follows:

- 1. Appendix "A" to Bylaw 16353, as amended, is hereby further amended as follows:
 - a. delete the map entitled "Bylaw 18198 Marquis Neighbourhood Structure Plan" and replace with the map entitled "Bylaw 19606 Amendment to Marquis Neighbourhood Structure Plan" attached hereto as Schedule "A" and forming part of this bylaw;
 - delete the statistics entitled "Marquis Neighbourhood Structure Plan Land Use and Population Statistics - Bylaw 18198" and replace with "Marquis Neighbourhood Structure Plan - Land Use and Population Statistics - Bylaw 19606" attached hereto as Schedule "B" and forming part of this bylaw;
 - c. delete the map entitled "Figure 5.0 Development Concept", and replace it with the map entitled "Figure 5.0 Development Concept", attached hereto as Schedule "C" and forming part of this bylaw;
 - d. delete the map entitled "Figure 7.0 Ecological Network & Parks", and replace it with the map entitled "Figure 7.0 Ecological Network & Parks", attached hereto as Schedule "D" and forming part of this bylaw;

- e. delete the map entitled "Figure 9.0 Sanitary Servicing", and replace it with the map entitled "Figure 9.0 Sanitary Servicing", attached hereto as Schedule "E" and forming part of this bylaw;
- f. delete the map entitled "Figure 10.0 Stormwater Servicing", and replace it with the map entitled "Figure 10.0 Stormwater Servicing", attached hereto as Schedule "F" and forming part of this bylaw;
- g. delete the map entitled "Figure 11.0 Water Servicing", and replace it with the map entitled "Figure 11.0 Water Servicing", attached hereto as Schedule "G" and forming part of this bylaw;
- h. delete the map entitled "Figure 13.0 Transportation Network", and replace it with the map entitled "Figure 13.0 Transportation Network", attached hereto as Schedule "H" and forming part of this bylaw; and
- i. delete the map entitled "Figure 14.0 Active Mode Transportation Network", and replace it with the map entitled "Figure 14.0 Active Mode Transportation Network", attached hereto as Schedule "I" and forming part of this bylaw;

READ a first time this	day of	, A. D. 2021;
READ a second time this	day of	, A. D. 2021;
READ a third time this	day of	, A. D. 2021;
SIGNED and PASSED this	day of	, A. D. 2021.

THE CITY OF E	DMONTON	1	
MAYOR			
CITY CLERK			



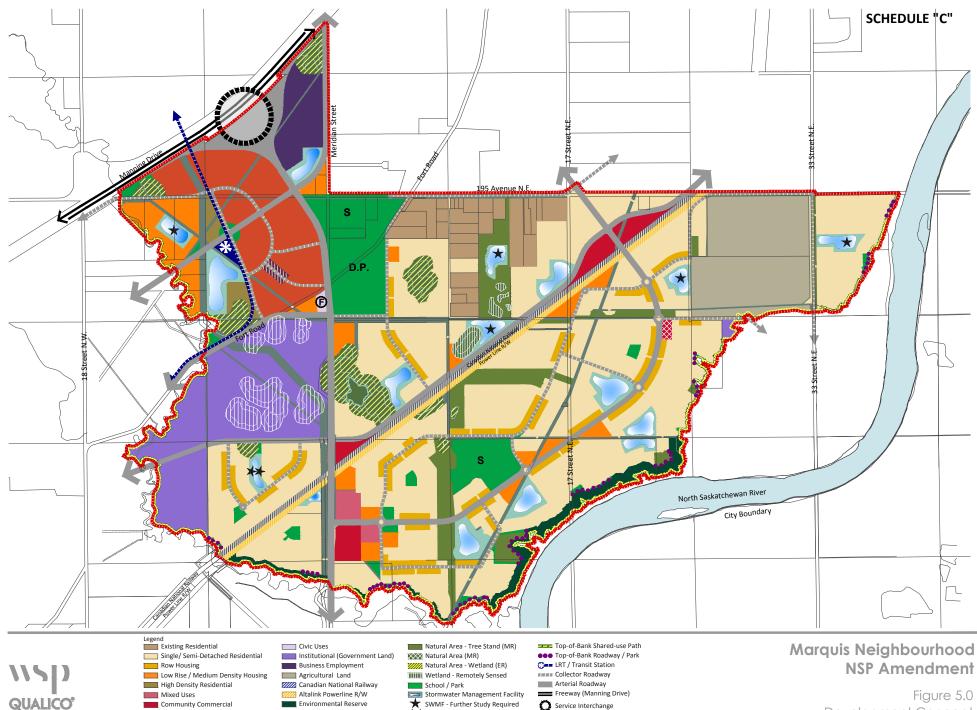
SCHEDULE "B"

Marquis Neighbourhood Structure Plan Land Use and Population Statistics Bylaw 19606

GROSS AREA	1,004.7		
Environmental Reserve			
Natural Area – Wetland	26.2	2.6%	
Other ER	25.6	2.5%	
Remotely Sensed Wetland**	3.8	0.4%	
Pipeline & Utility Right-of-Way			
Pipeline	32.8	3.3%	
Power transmission	14.4	1.4%	
Transportation			
Manning Drive	15.1	1.5%	
Arterial Roadway	52.7	5.2%	
Railways	11.8	1.2%	
GROSS DEVELOPABLE AREA	822.3		
Existing Land Uses			
Residential	36.6	3.6%	
Institutional – Provincial Government	79.7	7.9%	
Institutional – Municipal Reserve	0.8	0.1%	
Municipal Reserve/School Site	6.3	0.6%	
Agricultural Land	56.6	5.6%	
ADJUSTED GROSS DEVELOPABLE AREA	642.3		100.00%
Commercial			
Business Employment	15.2	2.4%	
Town Centre Commercial	42.3	6.6%	
Main Street Commercial	2.4	0.4%	
Community Commercial	11.8	1.8%	
Neighbourhood Commercial	0.8	0.1%	
Mixed Use			
Residential/Commercial (non-residential portion)	2.8	0.4%	
Parkland, Recreation, School (Municipal Reserve)			
School/Park	54.2	8.4%	
Natural Area	33.2	5.2%	
Institutional			
Fire Station/Civic Use	0.8	0.1%	
Transportation			
Circulation	128.5	20.0%	
Transit Centre and LRT Station	1.1	0.2%	
Light Rail Transit Corridor	2.1	0.3%	
Infrastructure & Servicing			
Stormwater Management Facilities	52	8.1%	
TOTAL Non-Residential Area	347.2	54.1%	
Net Residential Area (NRA)	295.1	45.9%	100.0%

Residential Land Use, Dwelling Unit Count and Po	Area (ha)	Units/ha.	Units	% of Total	People/ Units	Population	%of NRA
Single/Semi-Detached	220	25	5,500	43%	2.8	15,400	74.6%
Rowhousing	28.3	45	1,274	10%	2.8	3,566	9.6%
Low-rise/Multi/Medium Rise Units	32.6	90	2,934	23%	1.8	5,281	11.0%
Medium to High Rise Units	4.6	225	1.035	8%	1.5	1.553	1.6%
Mixed Use (Residential Portion)	1.6	90	144	1%	1.8	259	0.5%
Mixed Uses - Town Centre (Residential Portion)	8	225	1,800	14%	1.5	2,700	2.7%
Total Residential	295.1		12,687	100%		28,759	100%
Sustainability Measures							
,					97.5		
Population Density (ppnrha.)					43.0		
Unit Density (upnrha.)					53%	47%	
Single/Semi-Detached/Rowhousing; LowRise/Mul	ti-/Medium Unit	s and high Rise			33%	4/ /o	
Population(%) within 500m of Parkland							
Population(%) within 400m of Transit					99%		
Population(%) within 600m of Commercial Service	e				70%		
Presence/Loss of Natural Area Features			Land	Water			
Protected as Environmental Reserve (ha)			56.6	n/a			
Conserved as Naturalized Municipal Reserve (ha)		32.3	n/a			
Protected through other means (ha)			0	n/a			
Lost to Develoipment (ha)			31.9	n/a			
Student Generation		Notes					
Public School Board		2,569	2,569 * As per TOB Policy c542, the area between the TOB roadway and				
Elementary	1,285		the residual land between the roadway and the Urban				
Junior/Senior High	1,285		Development Line shall be deducted from the gross area to reduce the MR entitlement. Exact areas to be confirmed at time o				
Separate School Board		1,285				s is subject to A	
Elementary	642		**Areas dec	lucted to Munic	cipal Reserv	e tobe confirme	ed by legal
Junior High	321		survey.				Circulation
Senior High	321			ations assume 2 circulation are		ngle/semi-deato	ched land
Total Student Population	3,854	1	a.ca wiii be	ocordiforfale	-		

For Public School student generation is based on GDA \times 2 for Elementary and Junior/Senior High School. For Separate School student generation is based on $1\times$ for elementary and 0.5 for junior/senior High.



SWMF - Pilot Project

Service Interchange

Potential Fire Station Location

Environmental Reserve

Public Utility Lot

■■■ NSP Boundary

Community Commercial

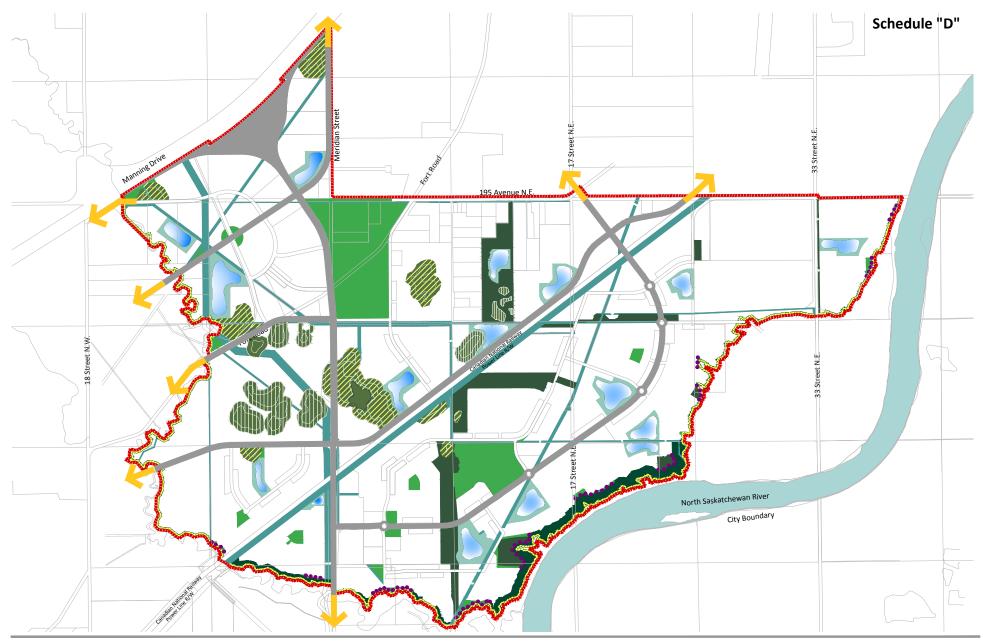
Town Centre Commercial

Main Street Retail

Neighbourhood Commercial

QUALICO' communities

Figure 5.0 Development Concept





Legend

Natural Area - Tree Stand (MR)

Natural Area - (MR)

Natural Area - Wetland (ER)

Natural Area - Wetland (ER)

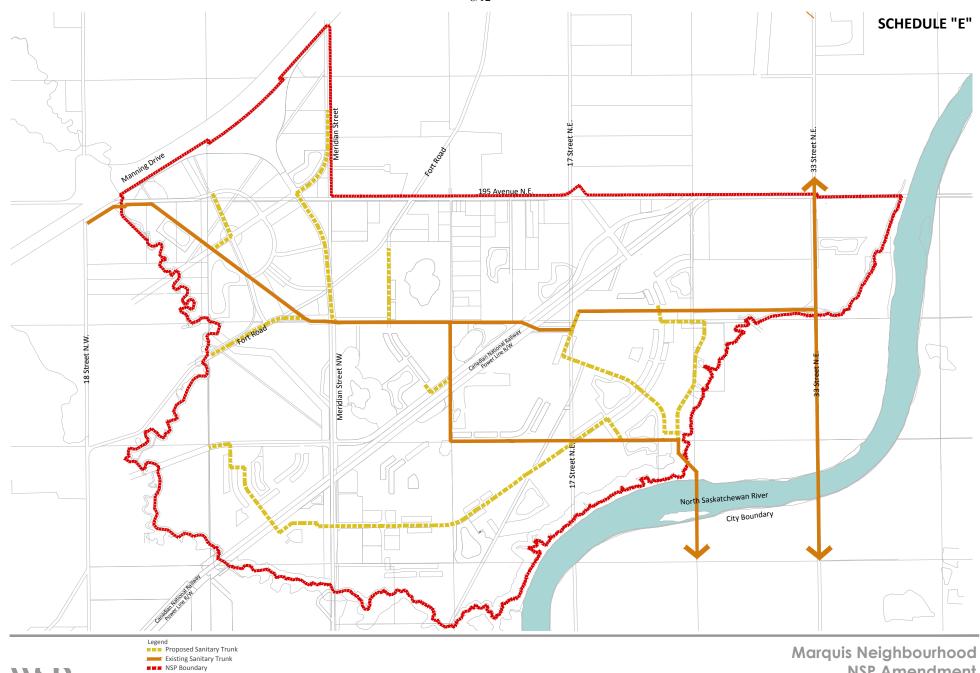
Wetland - Remotely Sensed

School / Park

NSP Boundary

Marquis Neighbourhood NSP Amendment

Figure 7.0 Ecological Network & Parks





Marquis Neighbourhood **NSP Amendment**

> Figure 9.0 Sanitary Servicing



Marquis Neighbourhood **NSP Amendment**

Figure 10.0 Storm Servicing



Marquis Neighbourhood **NSP Amendment**

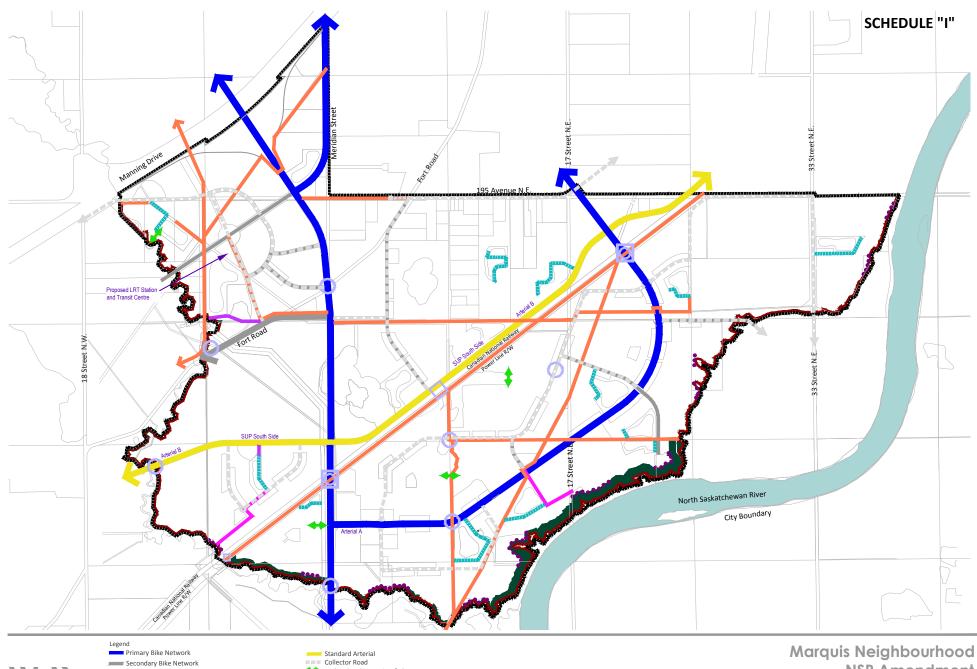
> Figure 11.0 Water Servicing



NSP Boundary
Transit Centre
Wildlife Crossing
Existing Wildlife Crossing Canadian National Railway [||||||||||| Wetland - Remotely Sensed ●■■ LRT Transit Corridor/Station Stormwater Management Facility Collector Roadway Environmental Reserve Arterial Roadway Public Utility Lot Proposed Berm and Fence
Service Interchange Natural Area - Tree Stand (MR) School / Park Natural Area (MR) Altalink Powerline R/W Natural Area - Wetland (ER) Freeway (Manning Drive)

Marquis Neighbourhood NSP Amendment

> Figure 13.0 Transportation Network



Pedestrian Connection & Greenway
Priority Pedestrian Crossing

Potential At-Grade CN Pedestrian Crossing
Potential Long Term Grade Separated

Midblock

Communities

Call Mandais Stg 2.3.4

Call Mandais Stg 2.3.4

Tertiary Bike Network Paved

Top of Bank Shared Use Path

Granular Shared Use Path Adjacent to Natural Area

SWMF Shared Use Path

Shared Use Path

NSP Amendment

Figure 14.0 Active Mode Transportation Network