

# **Council Meeting & Public Hearing**

May 2<sup>nd</sup>, 2022

Bylaw No. B-70/2021  
Lanark Stage 1 NSP Amendments

## ISSUE & BACKGROUND



Council adopted the Lanark Lake Stage 1 NSP in November 2015. Amended in April 2021 to remove the “lake” reference



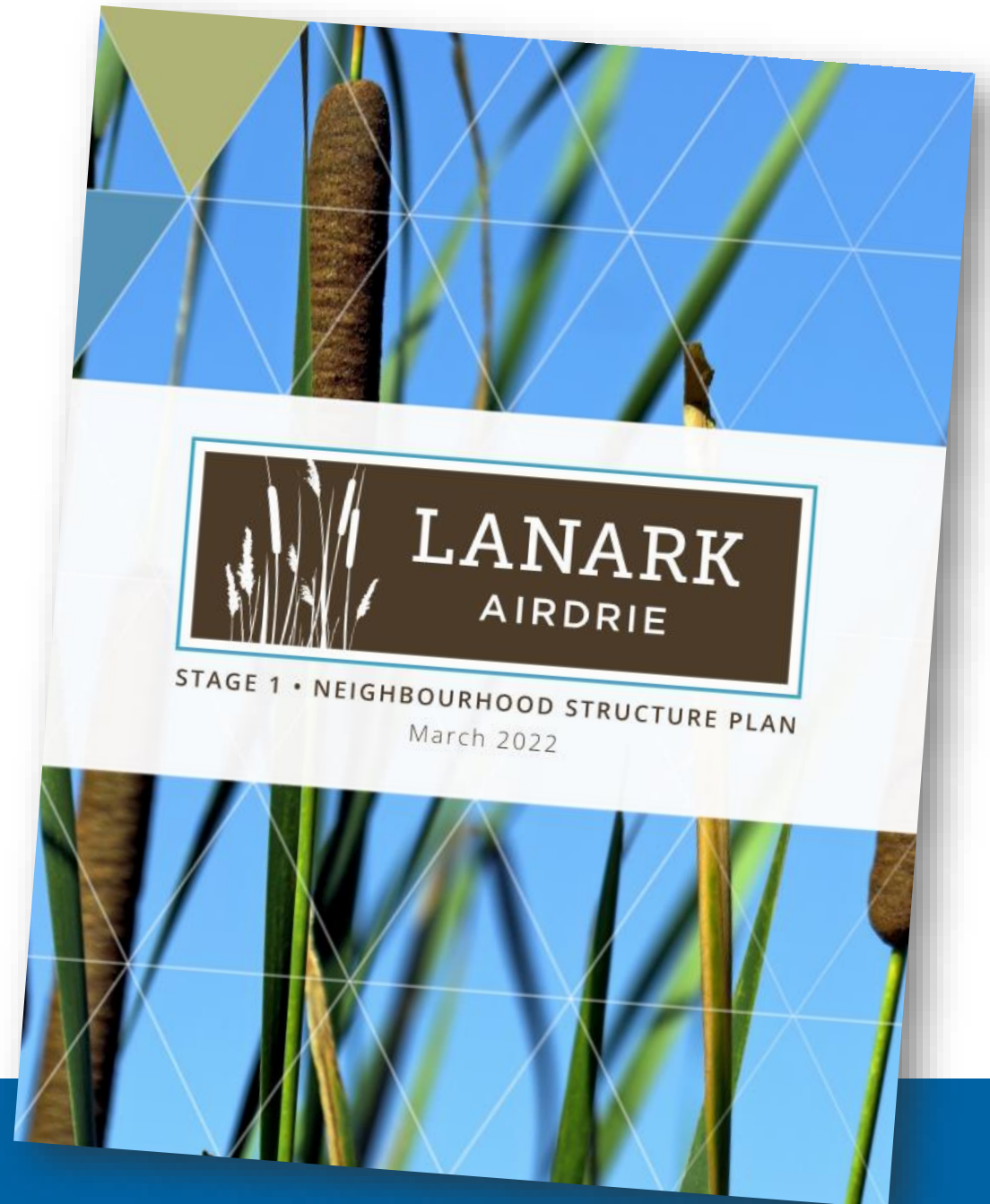
May 2021, this application received; incorporates TIA recommendations



TIA has new considerations: new 40<sup>th</sup> Ave interchange, 2028 horizon traffic data



Bylaw No. B-70/2021 proposes transportation-related amendments



# TRANSPORTATION UPDATE

➔ Transportation Impact Assessment (TIA) has new considerations to update:

- 2028 horizon data from TMP 2020
- Inclusion of QEII/40<sup>th</sup> Ave interchange
- No connection of 40<sup>th</sup> Ave to RR 292
- Revised phasing plan
- Removal of Lanark Blvd/Gate roundabout
- Green Street alternative layout
- Joint Use Site Amenities



## 2028 HORIZON DATA

- ➔ NSP originally envisioned under the 2014 TMP
- ➔ 2021 TMP provides updated data (e.g. 40<sup>th</sup> Ave interchange being built)
- ➔ Other 40<sup>th</sup> Avenue upgrades and recalculated transportation improvement timing

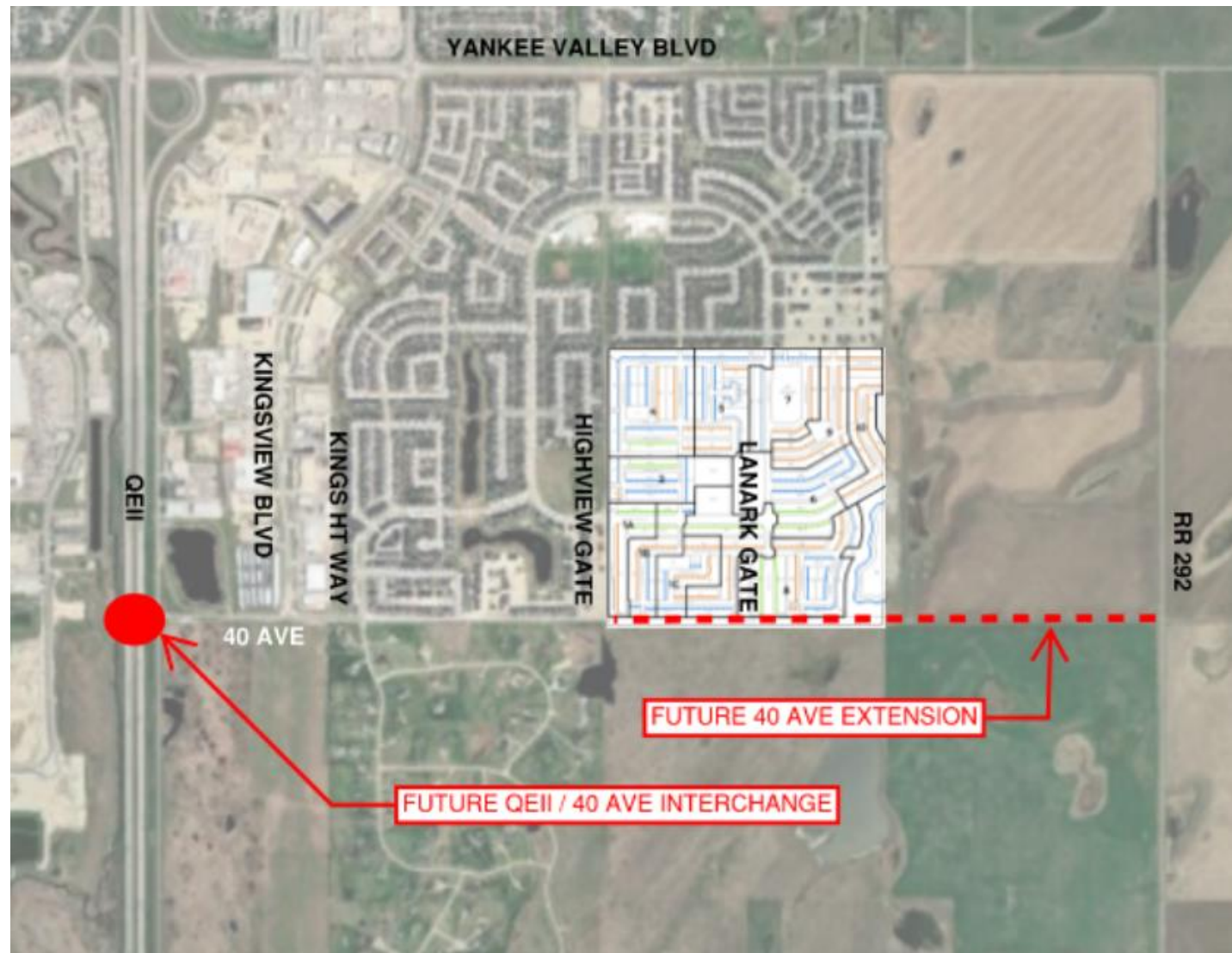
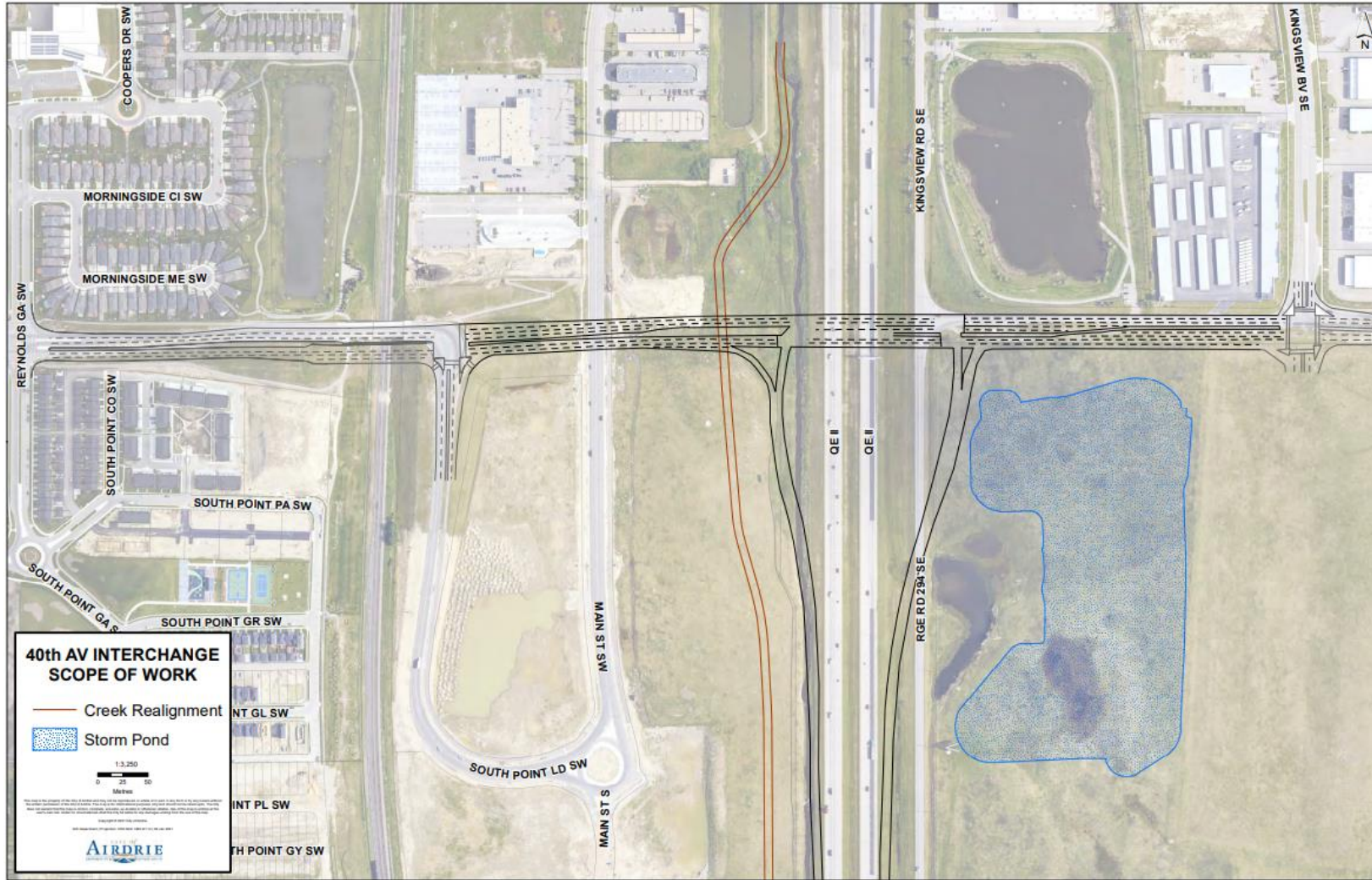


Figure 1.1: Site Plan – ISL TIA Update (January 2022)

# 40<sup>th</sup> AVENUE INTERCHANGE



- ➔ 2014 TIA did not include this interchange
- ➔ Transportation impacts update for all of Lanark
- ➔ TIA suggests that this interchange provides considerable access without additional improvements (e.g. RR292)

## CONNECTION TO RANGE ROAD 292

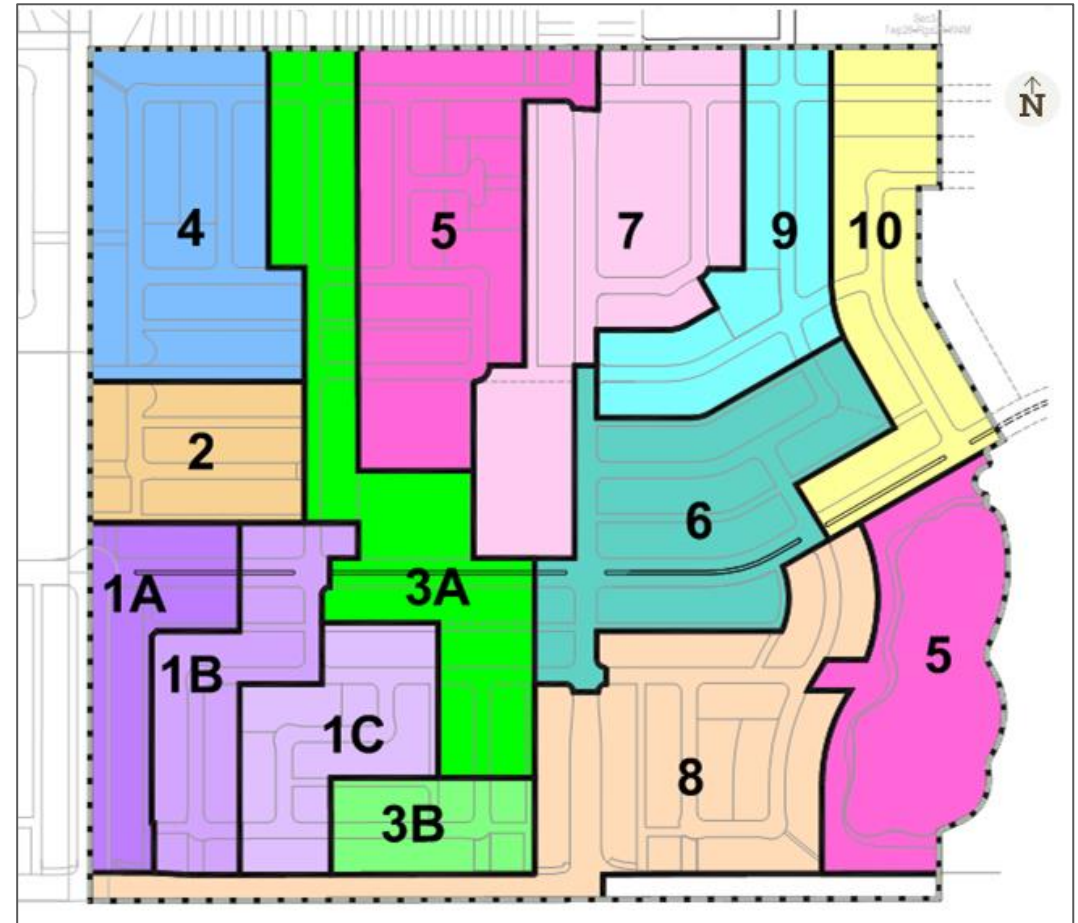
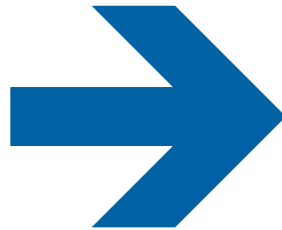
- ➔ With 40<sup>th</sup> Ave interchange, connection to RR 292 not needed until final phases
- ➔ Varies from 2021 TMP; RR292 connection to be built by 2028
- ➔ As development intensifies, Administration will review traffic signal needs and RR 292 connection



# REVISED PHASING PLAN

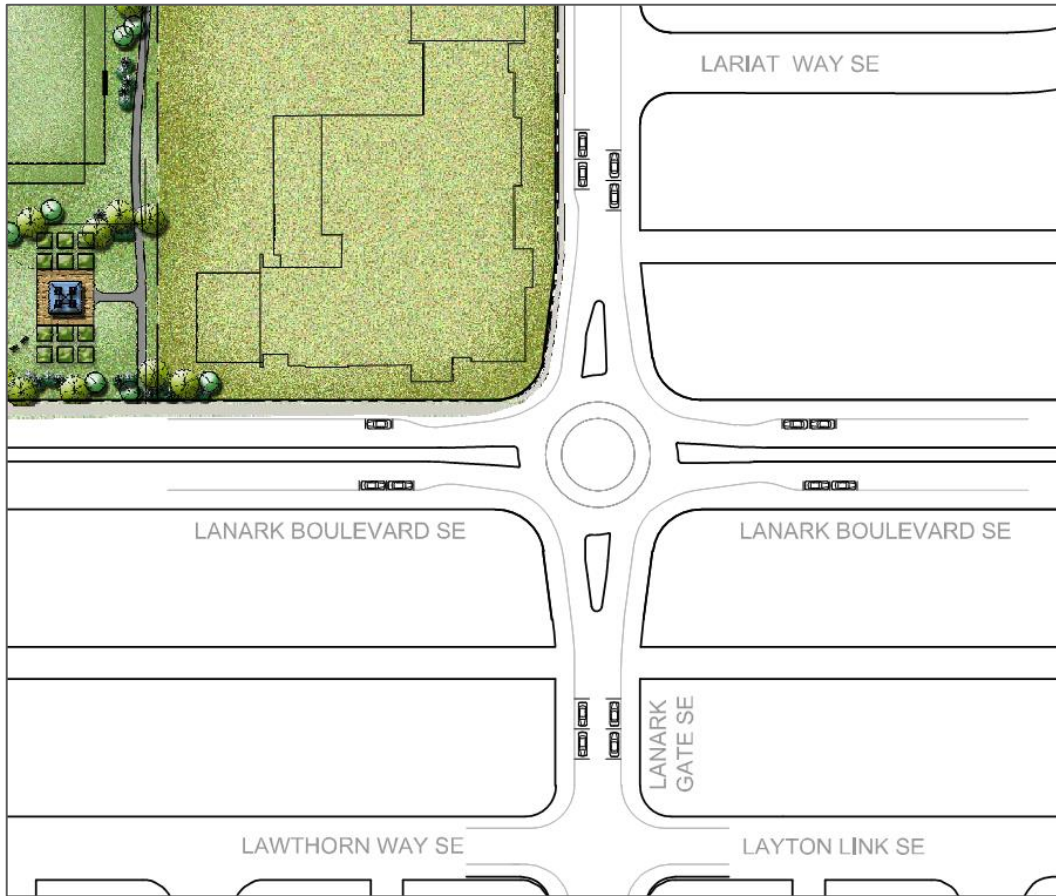


Current Phasing Plan (April 2021)

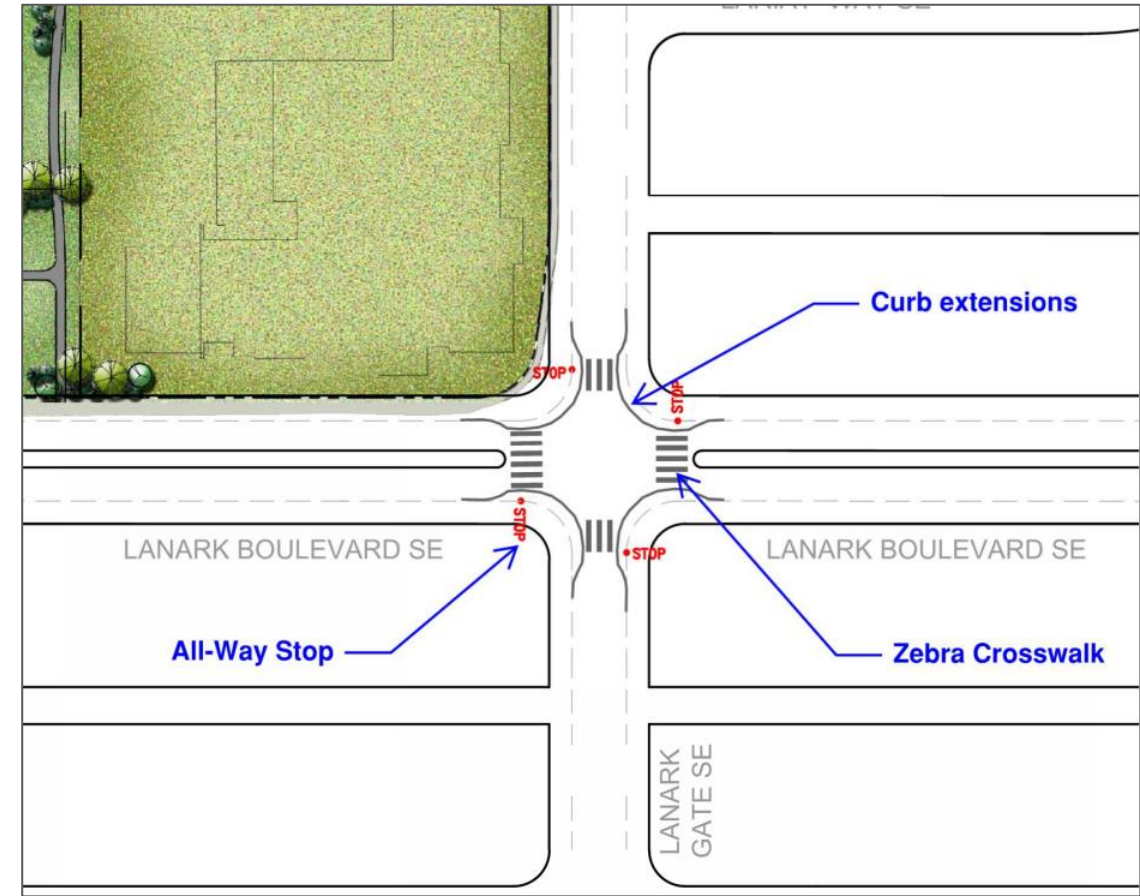
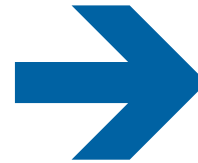


Proposed Phasing Plan (March 2022)

# ROUNDAOBOUT REMOVAL



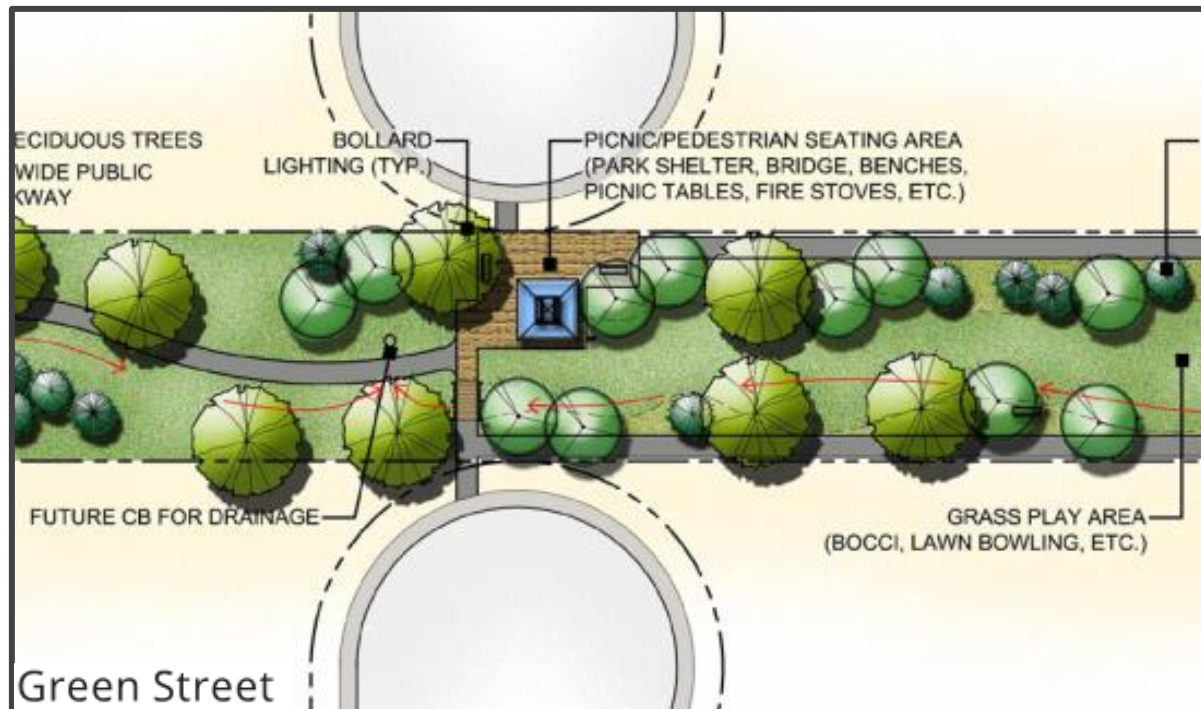
Current NSP with Roundabout



Proposed Replacement: 4-way stop

## GREEN STREET ALTERNATIVE

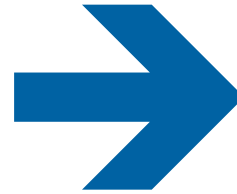
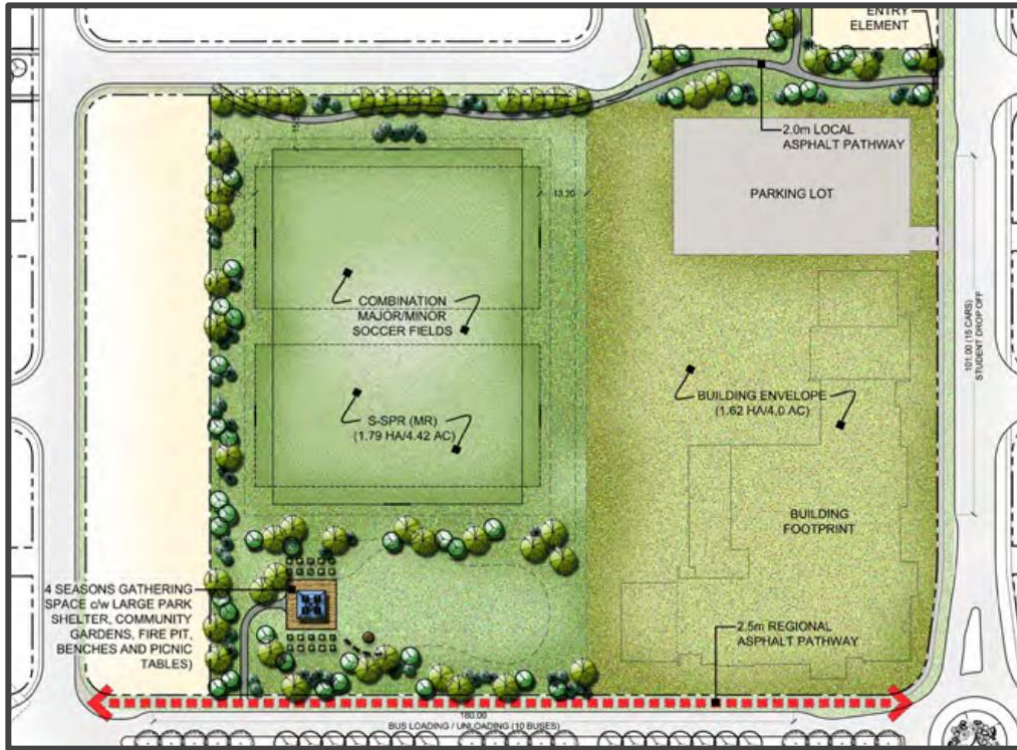
➔ Proposed alternative green street layout due to connectivity concerns



➔ Improves pedestrian connectivity; no dead ends for vehicles



# JOINT USE SITE AMENITIES



➔ Proposed change from playfield and ball diamond to bicycle pump track and community garden

➔ Administration has no concerns

# MUNICIPAL PLANNING COMMISSION



## SUMMARY



# **PUBLIC HEARING**

**6:00 P.M.**

**BYLAW No. B-70/2021**

# ALTERNATIVES

- I. That Council give three readings to Bylaw No. B-70/2021 as presented.
- II. That Council endorses the recommendation of MPC and gives three readings to Bylaw No. B-70/2021 without the removal of the roundabout.
- III. That Council table Bylaw No. B-70/2021 so that administration can provide additional information for Council's review and consideration.
- IV. That Council defeat Bylaw No. B-70/2021.



## RECOMMENDATION



Administration recommends **Alternative 1**, that Council give three readings to Bylaw No. B-70/2021 as presented.