

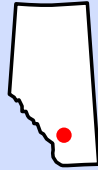
## PROJECT SUMMARY

# KINGSLAND JUNCTION

### Stats:

#### LOCATION:

Calgary, AB



#### CLIENT:

Trico Communities

#### PROJECT TIMELINE:

2016 2017 2018 2019 2020



#### OUR ROLE:

Civil Engineering Consultant

PROJECT TYPE: **Infill Mixed Use Commercial/Apartments**



### PROJECT DESCRIPTION:

The project involves the re-development of a 2 ha car dealership in the Calgary community of Kingsland along MacLeod Trail. The dealership had been used as a farmer's market for several years prior to its re-development into a mixed use retail, office, seniors living, and rental apartment site.

The development includes a subdivision to re-parcel the land, and a land swap and moving and re-developing of a public park, which will be connected to a privately owned amenity space. The site is located in a localized low spot adjacent to a surcharged storm sewer and the site grading had to be raised above the flood level. On-site servicing includes rooftop stormwater storage and an underground holding tank with pump out to accommodate storm runoff.

### SERVICES WE PROVIDED:

Scheffer Andrew Ltd. was responsible for the civil engineering design of the development in close co-ordination with the architect and other consultants. This included the detailed site grading design, design of the deep utility connections, and design of the stormwater management for the site. We were responsible for obtaining approval of the **ESC Report, Sanitary Servicing Study, and Development Site Servicing Plan (DSSP)**. We also assisted with coordination and addressing the civil engineering components of the subdivision approval process and development agreement.