

TRINITY MIXED USE DEVELOPMENT



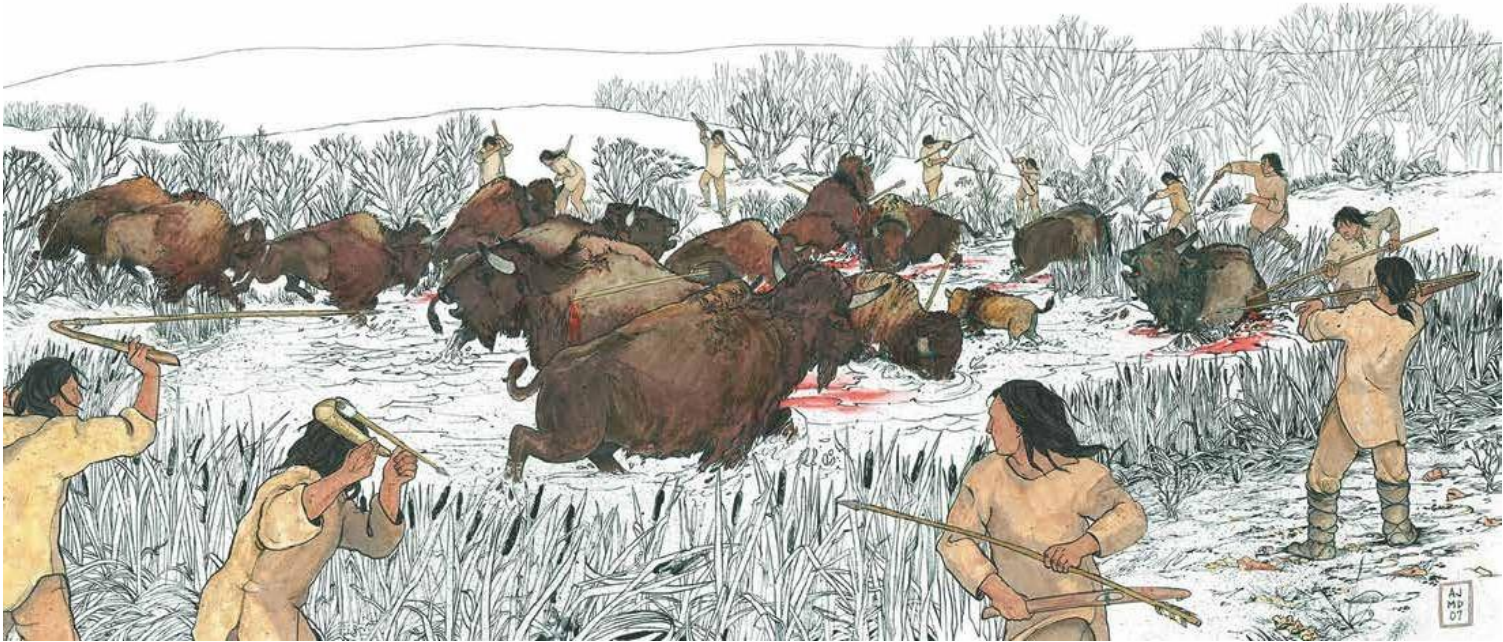


TRINITY HILLS DEVELOPMENT

SITE LOCATION AND HISTORICAL CONTEXT

Paskapoo Slopes and Valley Ridge Natural Area Parks

Slopes to the east and west of Canada Olympic Park



On Calgary's western edge, there are two areas of archaeological site concentration that reflect specific long-standing repeated land-use patterns. These clusters of sites form the Paskapoo Slopes and Valley Ridge phases, respectively.

The Paskapoo Slopes Phase is represented by a significant concentration of pre-contact sites along the Paskapoo slopes. Most are large bison killsites and associated butchering and processing camps found on the upper benchlands. These sites represent the intentional construction of corrals or traps and repeated use of these throughout one or more winter/spring seasons to trap cow and calf groups. The location of the processing sites along the slopes is associated with the location of the free-flowing springs. These provided water for drinking, boiling, and cooking. In addition, the plentiful supply of balsam poplar (cottonwoods) for building fires and constructing the bison traps— both on the slopes as well as in the ravines—attracted people to this area. In contrast to the sites on the upper slopes, the ridges and benches near the bottom of the slopes are characterized by small artifact scatters and isolated stone cairns. Recent excavations (Vivian and de Mille 2016) suggest that lower slopes may have been used opportunistically or seasonally for activities peripheral to the larger communal-scale hunting represented on the upper slopes.

While some ravine killsites are older than 7,000 years in age, most of the slope and ravine sites date to the last 3,000 years. Artifacts unearthed at these sites indicate communal hunting along these slopes is most associated with the Pelican Lake Phase (around 2,500 years ago). It is now recognized as a single bison hunting 'complex' of Provincial Significance. These sites helped define the Paskapoo Slopes Phase (Reeves et al. 2001) as a local variant of the Pelican Lake Phase, a time when communal bison hunting as a way of life was perfected on the Northern Plains. Archaeologists now recognize the pattern of bison processing and killsites on the slopes as being regionally distinctive.

To the west of the Paskapoo slopes lies the Valley Ridge area that encompasses the 10 metre high terrace remnant above the Bow River. The south edge of this terrace is defined by the toe of the Paskapoo Slopes. Archaeological excavations completed here over the past four decades have revealed a rich history of occupation and resource exploitation along much of this terrace. Interestingly, many of the investigated sites have been found to be associated with the Besant Phase (ca. 2,500 - 1,500 years ago). This led to the formulation of the Valley Rim Subphase, a local expression of the Besant Phase, by Reeves et al. (2001). Unlike the earlier bison hunting on the upper Paskapoo slopes, the Valley Rim Subphase appears to involve land-use patterns, centered on hunting and killing bison on the wide benches and lower slopes along the edge of the Bow River and wintering on the adjacent lower river terraces, in locations which provided shelter and ready supplies of wood and food resources. ■

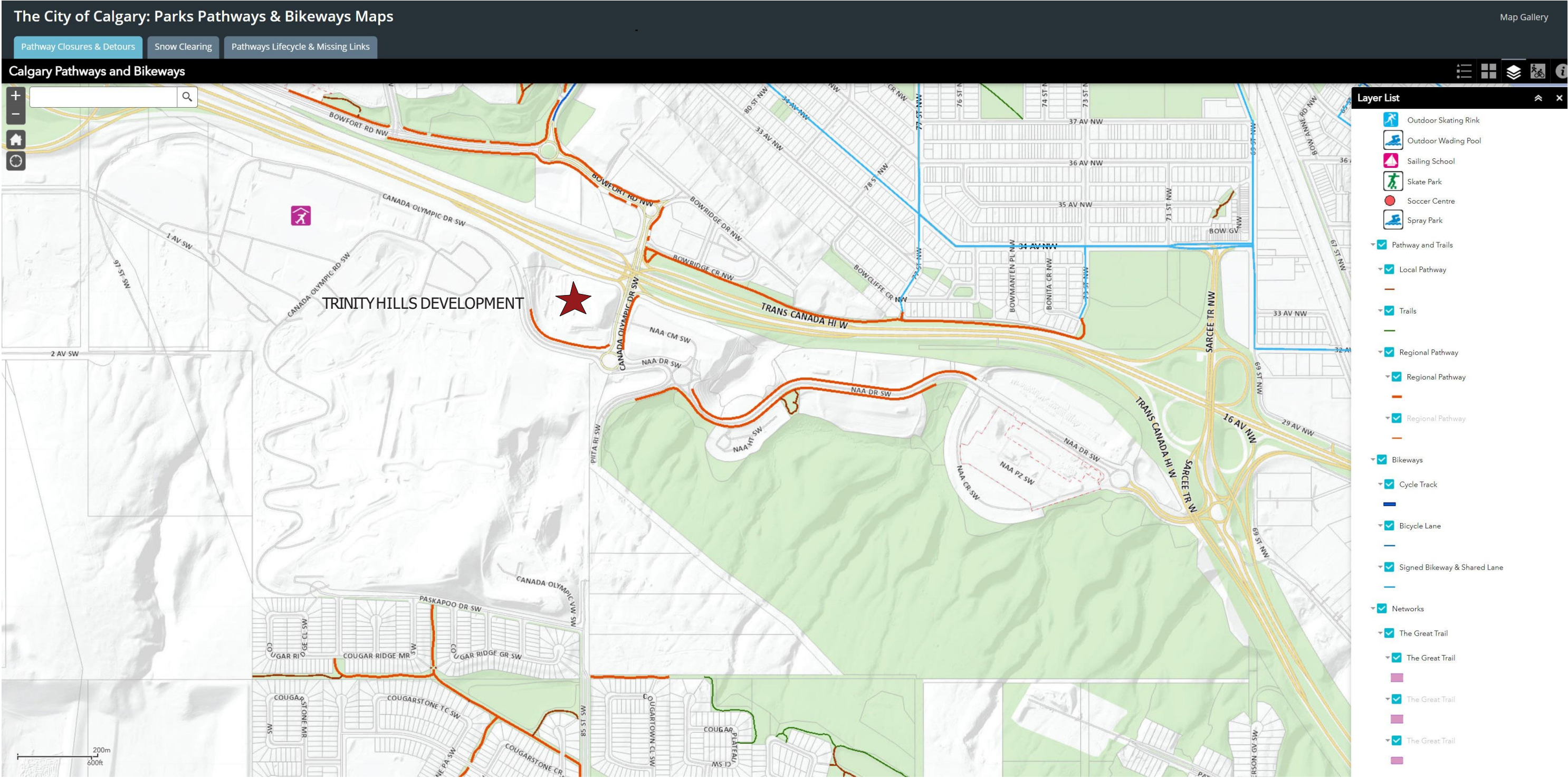
OPPOSITE: Early Middle transition period bison kill. Illustration: Amanda Dow

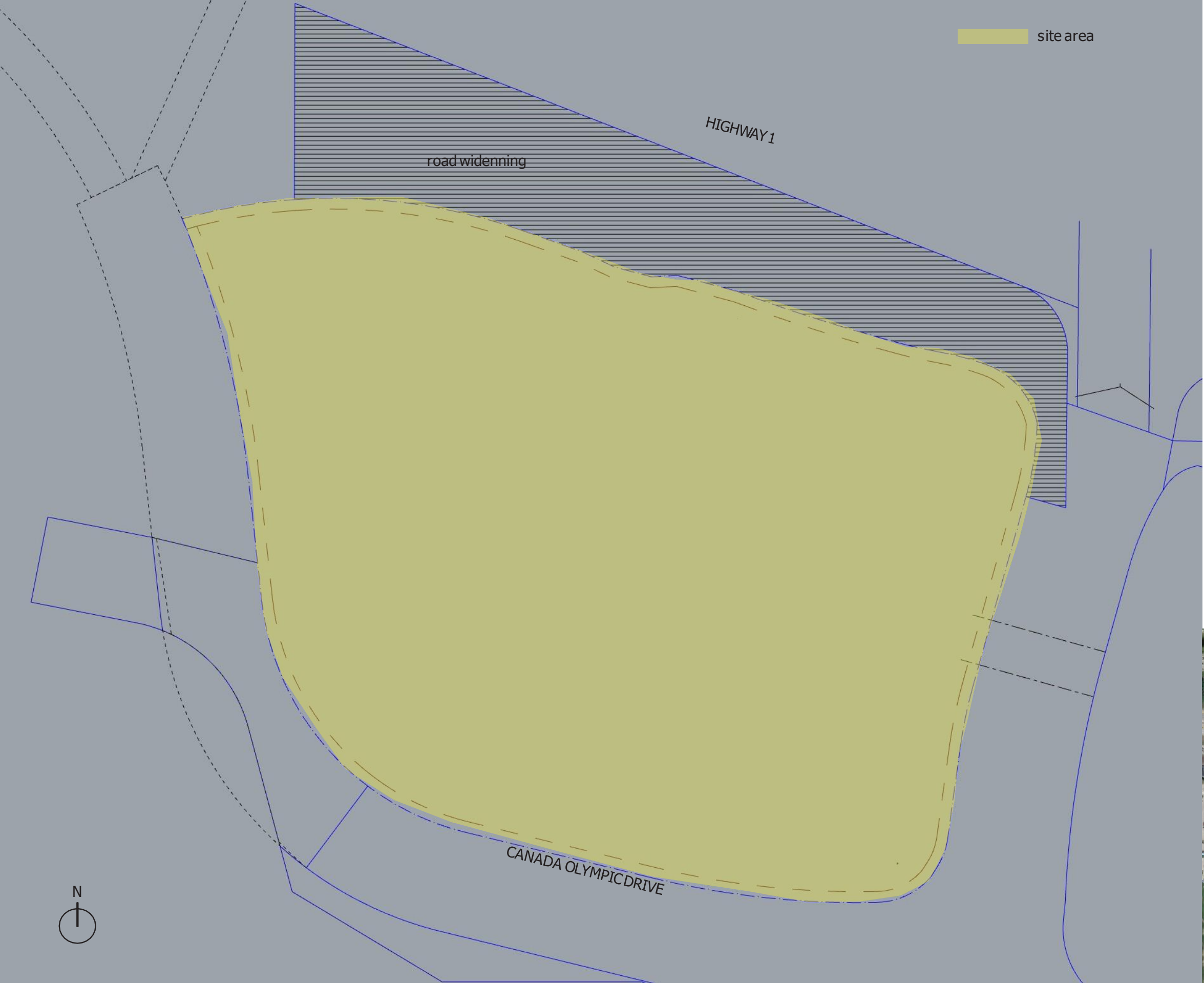
LEFT: Archaeologist mapping a bison bone bed at a site excavated at Paskapoo. Photo credit: Lifeways of Canada



TRANSIT ROUTE AND BUS STOP

BIKE AND WALKING TRAILS IN AREA



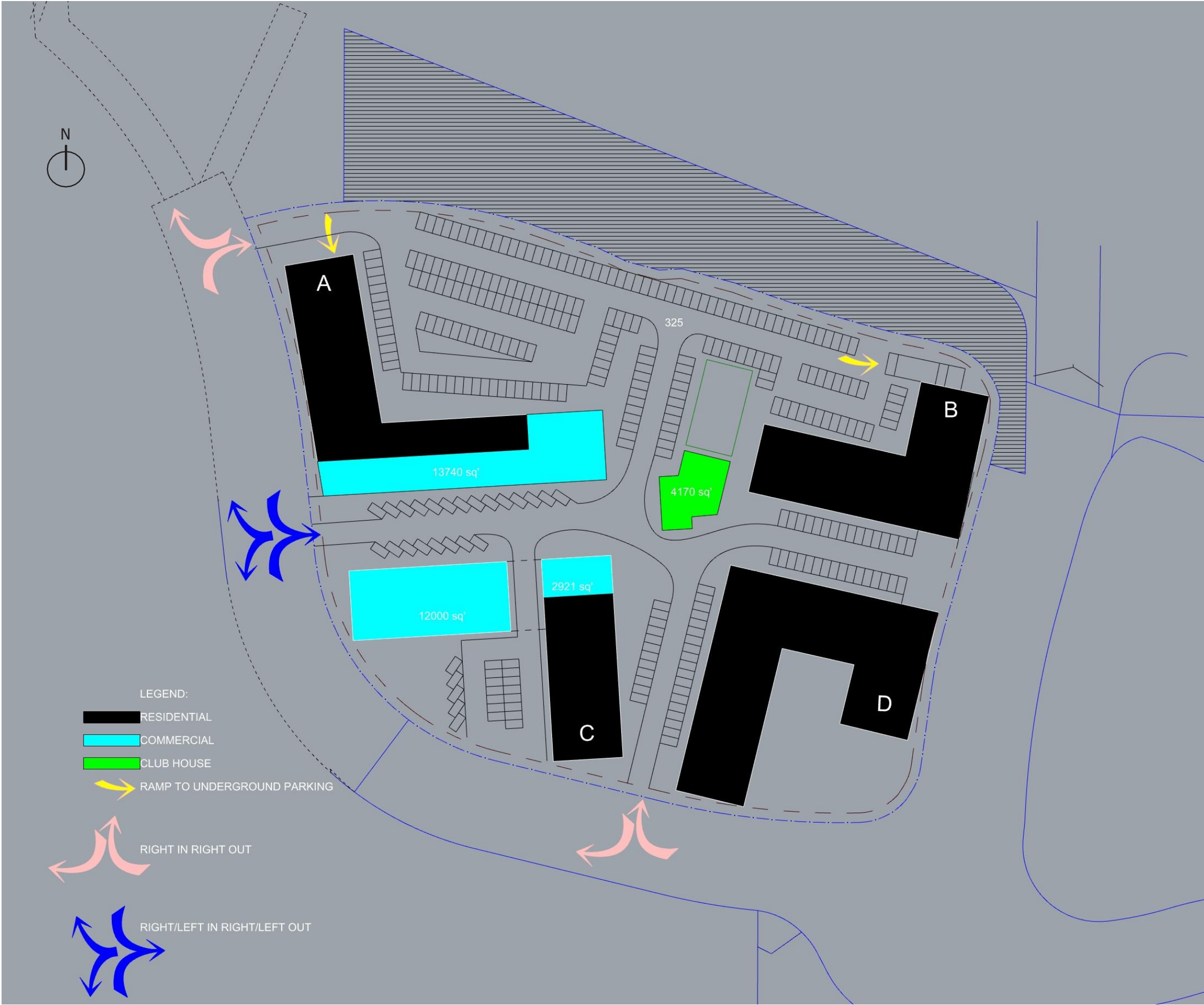


SITE METRIC:
site area: 369,115sq' =34,292 sm



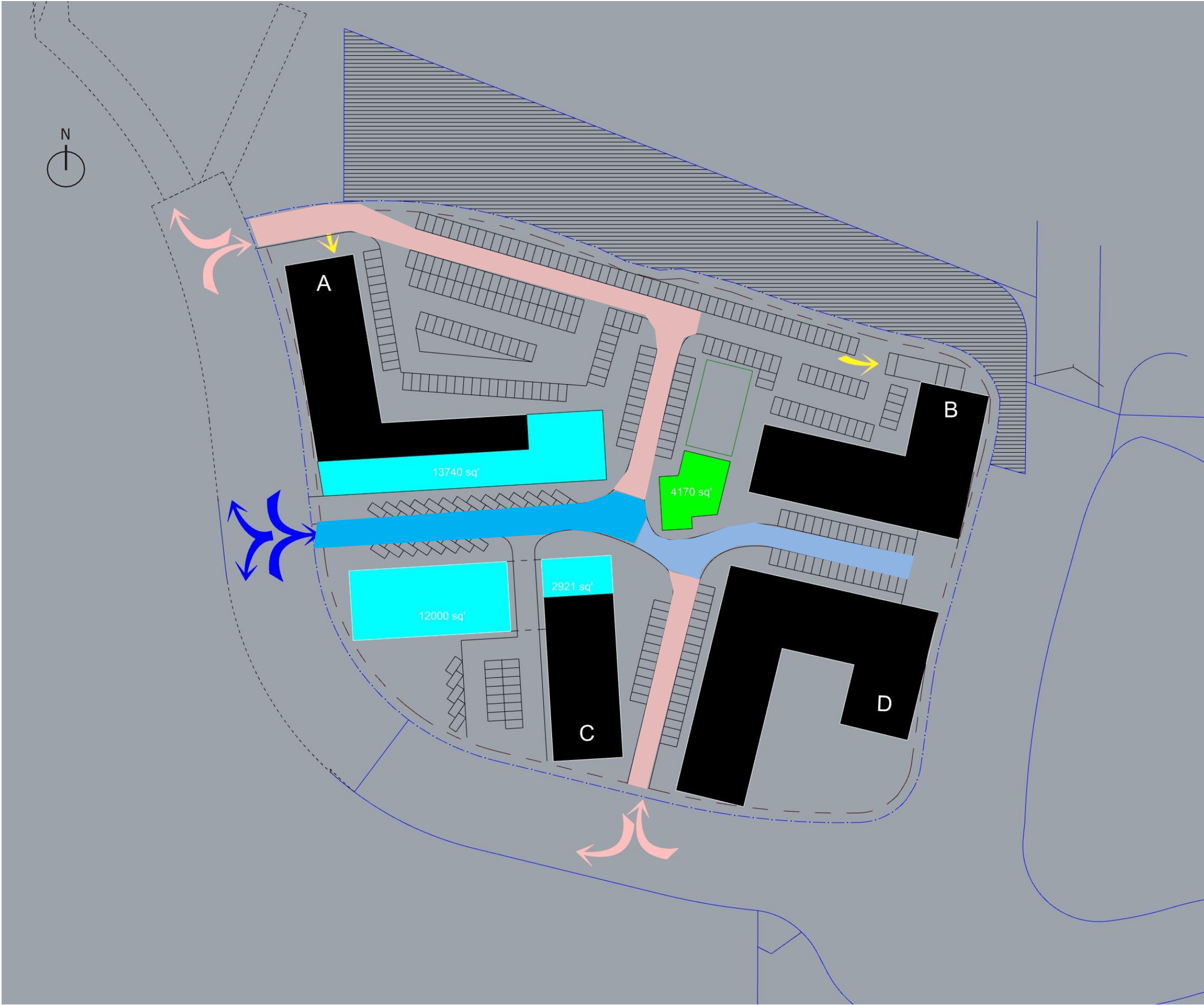
**PEDESTRIAN AND
VEHICLE
CONNECTIVITY**

site area: 82,419 sq' =7657 sm

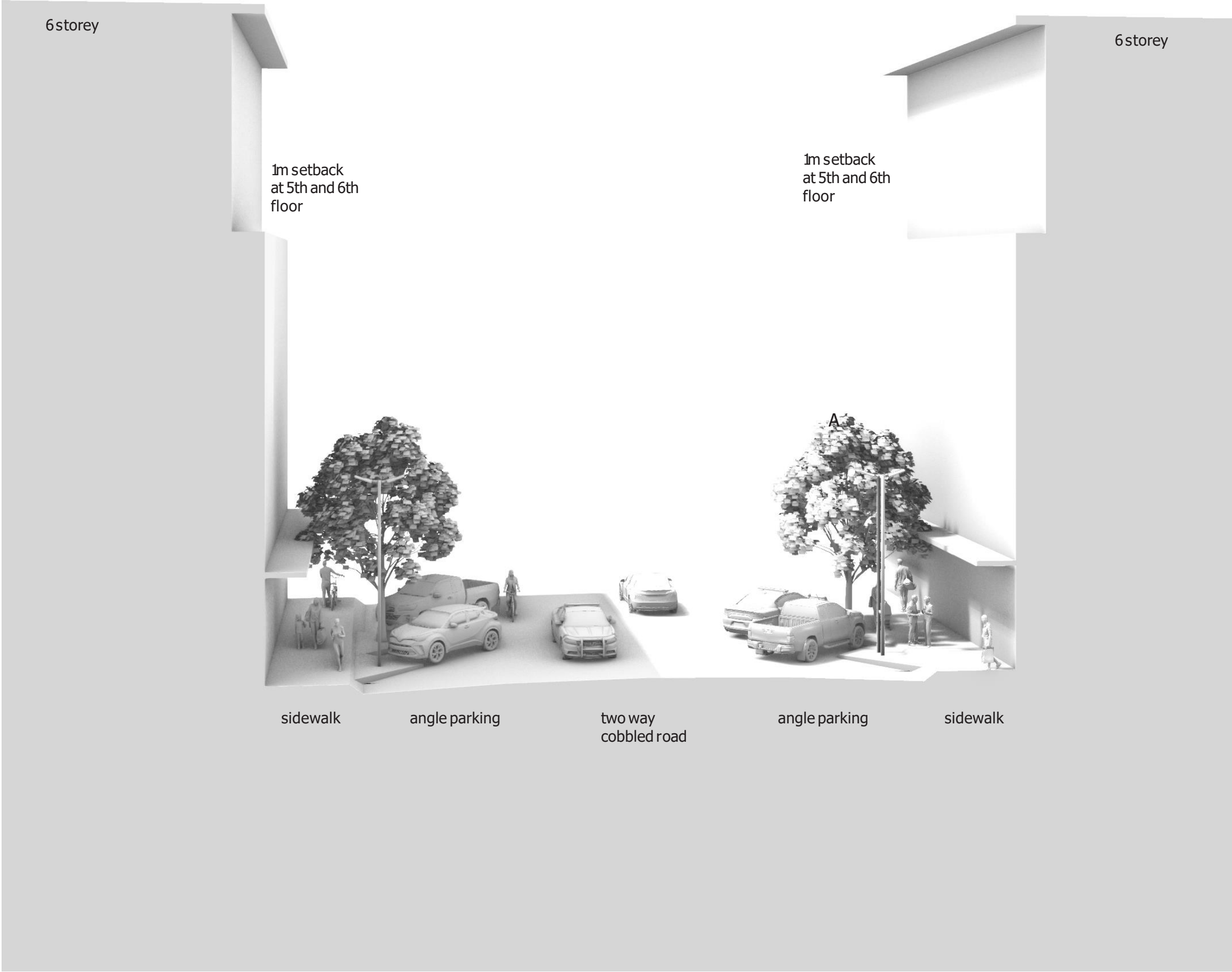


ROAD CLASSIFICATION

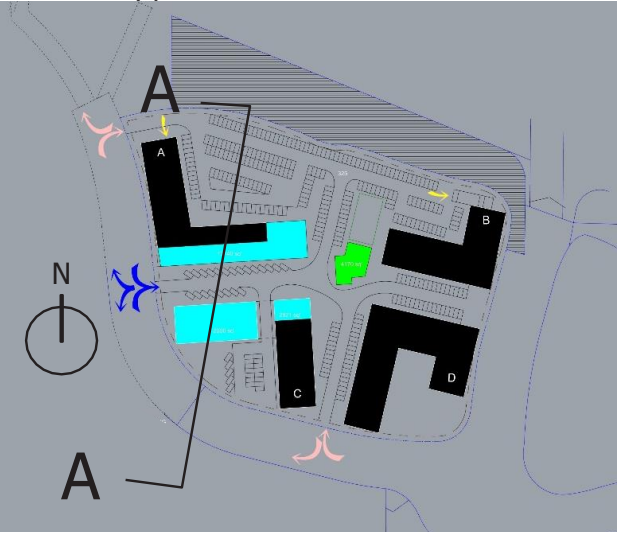
- Main Street (SPARK)
- Secondary Street (w/ possible programming)
- Secondary Street



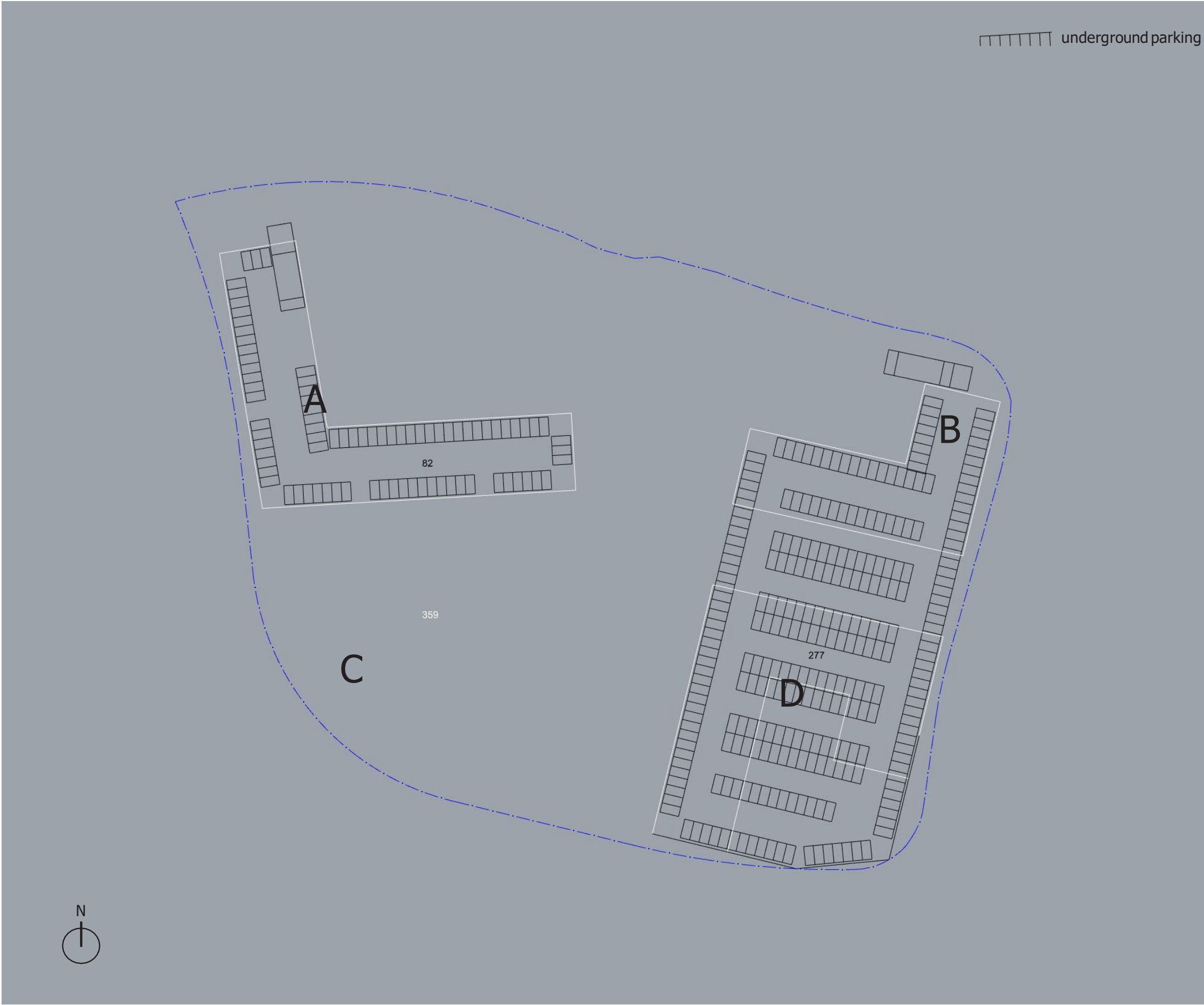
MAIN STREET
SECTION A-A



section key plan



**UNDERGROUND
PARKING LAYOUT**



CLUBHOUSE INSPIRATION

Taken from past Deveraux Projects (The Summit
at Seasons, Winnipeg, Manitoba)

