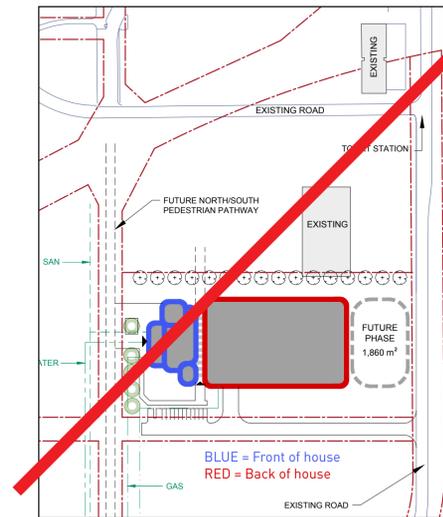
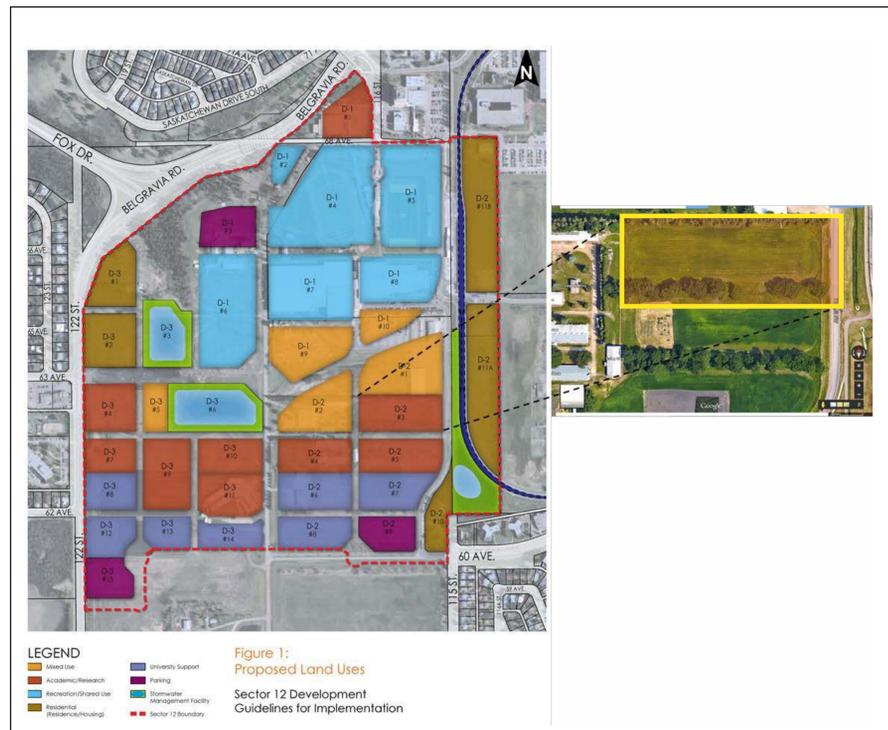
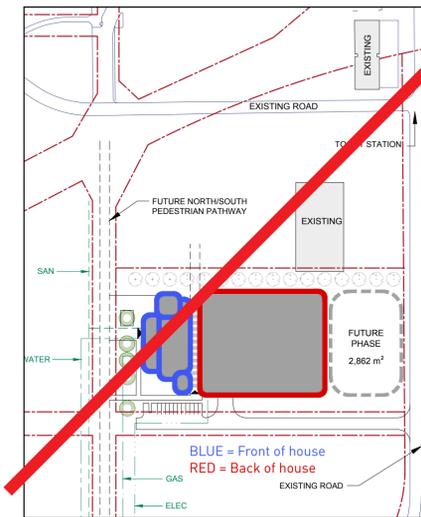


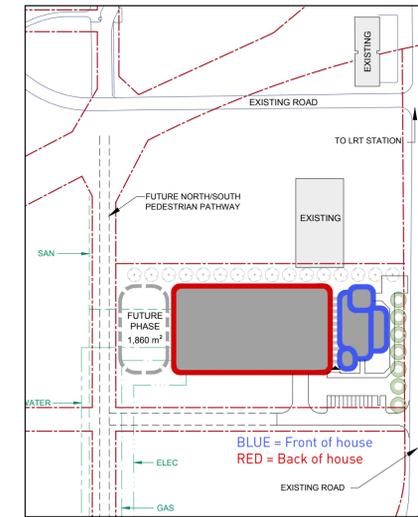
# SITE PLAN OPTIONS



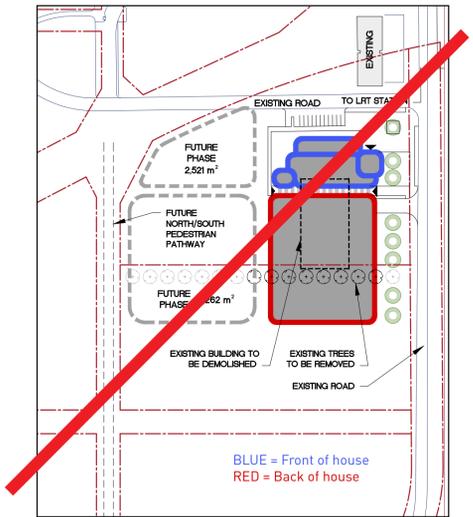
Plan 1



Plan 2



Plan 3 - further refined



Plan 4

## OPEN HOUSE #1 RESPONSES

### This is what we heard:

1. It will be important for the archives to have a budget for proper archiving of the various collections. Not just a budget of the building.
2. Snow removal a challenge?
3. Will the design incorporate art on the building for aesthetics?
4. Ensure short and long-term pedestrian access from nearby LRT station and long-term connectivity to South Campus.
5. Bicycle parking needed.
6. Design for winter.
7. Pedestrian safety.
8. Site lighting.

### This is what we did:

1. University of Alberta Libraries' operating budget is separate from this project.
2. Facilities and Operations is responsible for maintaining snow removal for South Campus. The RCRF will be part of the maintenance program.
3. At this time the building program does not include art on the building.
4. The RCRF will be connected to the LRT Station via the existing multi-use trail located to the west of the facility. Long term pedestrian and connectivity to South Campus has been incorporated into the design.
5. Onsite bicycle parking will be incorporated into design.
6. The City of Edmonton Winter City design strategy has been incorporated into the design which includes lighting and interior/exterior relationship.
7. Pedestrian safety is a priority. Routes will be provided to ensure this.
8. Existing street lighting to be maintained through course of construction and design will provide appropriate and safe light levels.

## DISTRICT SPECIFIC DESIGN GUIDELINES – SECTOR 12, DISTRICT 2

The RCRF is an academic building and will be designed using the following guidelines:

**1. Relationship to the Public Realm:** no specific requirements specific to this district beyond general requirements.

**2. Connections of Planned Paths, Nodes and Landmarks:** as the core of the South Campus academic area, building should interconnect when possible by 2nd level pedestrian connections that are placed to reinforce exterior and interior paths and gathering places.

**3. Paths and Wayfinding:** the opportunity is open here to develop themes around the University's history or the predominant research or teaching interests that emerge as part of the academic growth plan for this portion of the University.

### 4. Specific Architectural Performance Requirements:

- Allow for mixed development where high-traffic locations are within no greater than 2 levels up or down.
- Allow for mixed development where laboratories, offices and administrative space are above the high-traffic areas at or just above grade.
- Design rooftops to allow for some or all of the following natural habitat, rainwater harvesting, solar energy collection, gardens and/or recreation space adjacent to housing, office and upper level gathering spaces.

**5. Universal Access:** the Office of the University Architect will review and approve the extent to which all projects accommodate universal access consistent with the Universal Access Guidelines made in each facility.

**6. Loading & Operations:** loading will be accommodated off the east-west component of the public realm and be shared between facilities as much as possible.

**7. Materials:** masonry, metal, glazing and structural timber are preferred treatments. Architects shall consult the Office of the University Architect for specific preferences for each project.

**8. Natural Light:** use as extensively as possible for light, views and in alignment with occupancy.