

Radha Adhikari, Abhimanyu Jamwal, Andrew Lowerre, Elise Renchko

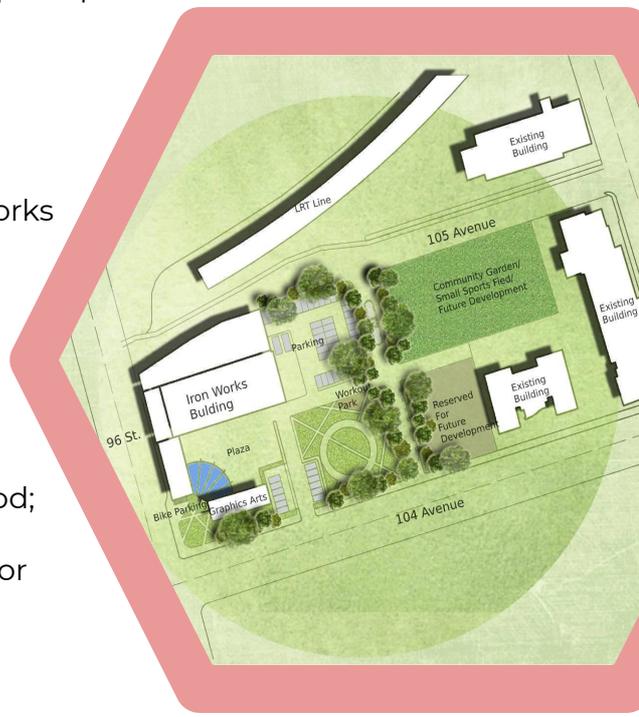
Iron Works Complex Rehabilitation

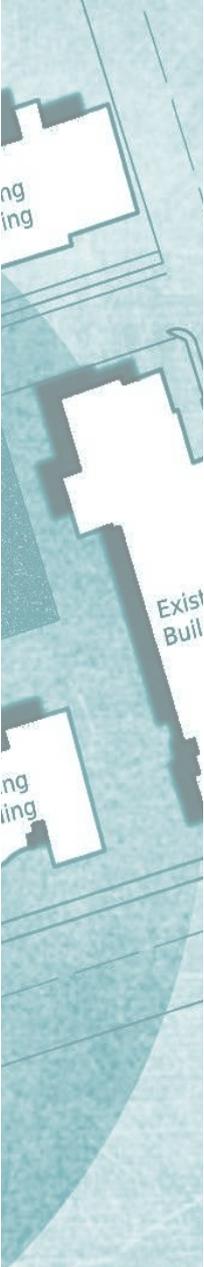
The goals of the project were to define new, long-term uses for two at-risk historic buildings in Edmonton – the Iron Works Complex and the Graphic Arts Building – and to develop a plan for the lands adjacent to the Iron Works Complex that contributes to revitalization efforts in the surrounding neighbourhood. Edmonton Arts Council has expressed interest in becoming an anchor tenant in the Iron Works Complex, using it for the preservation, showcasing, promotion and celebration of art in Edmonton.

Our plan and recommendations are based on extensive analysis of a range of sources, including historical documents, relevant plans, policies, and strategies, the City of Edmonton Zoning Bylaw, and a variety of spatial data, maps and imagery. Site visits to the Iron Works Complex and the neighbouring area, as well as to Edmonton Arts Council's current art lab workspace, greatly enhanced our understanding of the project's context, significant issues, and potential opportunities. Extensive discussion with and feedback from the project steering group informed and guided our thinking throughout the project.

Through an iterative process, we developed a series of planning concepts focused on a set of carefully articulated design principles:

- Taking best advantage of the opportunities presented by the project's location;
- Promoting and enhancing accessibility, connectivity and sustainability;
- Preserving the heritage value of the Iron Works Complex and the Graphic Arts Building;
- Designing with an awareness of the site's relationship with the wider area and the aspirations of the local community;
- Taking inspiration from applicable urban design guidelines, best practices, and exemplars in the surrounding neighbourhood;
- Meeting the needs and aspirations of Edmonton Arts Council as prospective anchor tenant; and
- Leaving space for future development.





Our preferred concept ensures that the heritage value of the Iron Works Complex and Graphic Arts Building will be preserved and maintained. Edmonton Arts Council's requirements can be met within the existing structure of the Iron Works Complex, ensuring the long-term, constructive reuse of the property by a committed and sympathetic tenant.



Our plan achieves the project's goals by:

- Rehabilitating the Iron Works Complex, preserving and enhancing its heritage value;
- Relocating and repurposing the Graphic Arts Building within the project area in a way that enhances the attractiveness and vitality of the area;
- Improving the accessibility and usability of the area by people of all ages and abilities; and
- Designing with healthy lifestyles in mind.

Bird's eye view of a 3D model of our proposed plan for the Iron Works Complex, Graphic Arts Building and adjacent lands, looking north-east from the corner of 96 Street and 104 Avenue, Edmonton

