

Interface: Urban Gathering Spaces and the Plus 15



The project proposes the following:

- Adjustments to the Land Use Bylaw. Goal: the inclusion of added floor bonusing incentives in order to arrive at high quality public spaces, as part of the Plus 15 system (seating, lighting, plants, amenities, ...).
- Encouragement of the location of walkways at edges of buildings and Plus 15 bridges at corners of blocks for the purposes of
 - allowing for independent hours between private use areas and the Plus 15 public right of way.
 - improving the visual interface between street and Plus 15 level.
 - assisting the process of navigation through the Plus 15 system.

Additional strategies for the enhancement of navigation:

- Use of GPS and scanable codes (e.g. QR codes) for handheld devices.
 - Increased glazing for points of vertical circulation to and from Plus 15 system.
 - Location of elevators, stairs, and escalators close to building skin.
 - Public amenities situated in areas that are easy to locate visually.
 - Use of lighting strategies to create visual differentiation through the Plus 15 system.
- Re. Privately Owned Public Spaces:
 - The encouragement of spatial arrangement for the purposes of both security and a sense of welcoming for the public to use the spaces. This can be achieved through the perceived separation of private space and public spaces (use of physical, visual, or implied barriers).
 - Appeal for developers and building owners to voluntarily strive for more and better public spaces.

The Master's Degree Project document also includes:

- Conservative plan and section examples of the implementation of strategically-located bridges, lane links, and walkways.
- A framework for simplifying the process of evaluating the qualitative aspects of public spaces.
- Proposed adjustments to the Calgary Land Use Bylaw's floor bonusing incentive system.

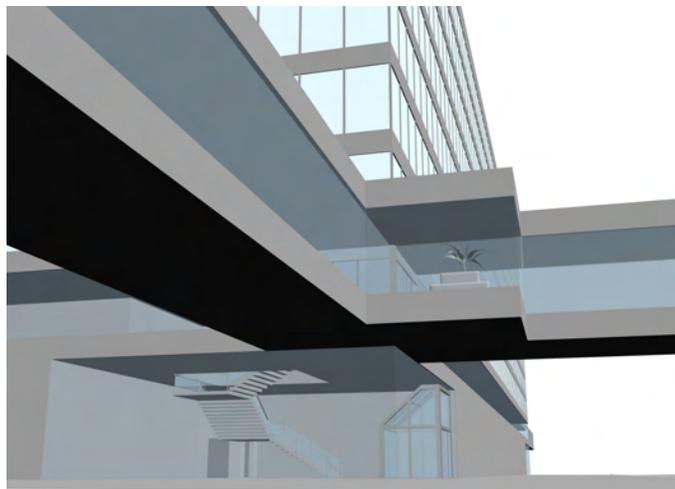
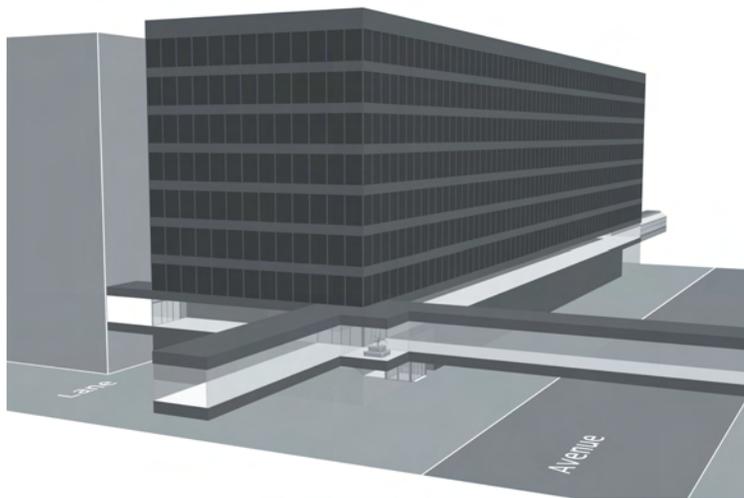
For a free download of the complete MDP document, visit:

<http://www.voltage-control.com/mdp/wjbmdp2011.pdf>

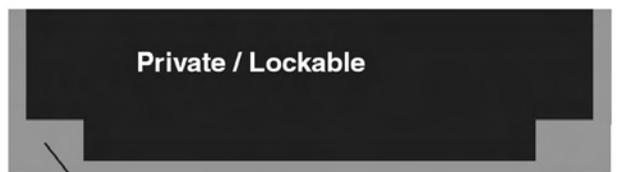
or scan the QR-Code on this page.



Interface: Urban Gathering Spaces and the Plus 15



Categories <small>Notable elements listed below</small>					
Access	Aesthetics	Amenity	Comfort	Navigation	Security
Wide stairs	Rest points	Retail	Seating	Landmarks	Light (day)
Elevator(s)	Seating	Food	Wide stairs	Signage	Light (night)
Ramps	Plants	Washrooms	Rest points	GPS	Adjacent views
Non-raised entry point	Designed lighting	Drinking water	Climate controlled	Programmable maps	Extensive glazing
Entry close to building skin	Water features		Option to open to exterior	Access close to building skin	Proper management
Generous hours of op.	Art / sculpture			Designed entryways	Easily maintainable
Access both indoor and outdoor					



Public Right Of Way

Plan

