

Civic Conservatory Renewal – Conceptual Programming Options (Expansion)

Proposed Space Programming Summary

The following space programming floor areas are consistent in both of the proposed conceptual programming options:

Existing Conservatory:

- Gathering Area 100 m² (1,076 ft²)
- Seasonal Plantings 90 m² (968 ft²)

New Spaces:

- Arid Biome 125 m² (1,345 ft²)
- Tropical Biome 420 m² (4,520 ft²)
- Gathering Area 112 m² (1,205 ft²)
- Mechanical Room 115 m² (1,238 ft²)
- Washrooms 51 m² (549 ft²)
- Operations Area 80 m² (861 ft²)
- Circulation (including new corridor) 240m² (2,583 ft²)
- 1,143 m² (12,303 ft²)**

Drawings and photographs supplied by aodbt Architecture and Interior Design and DIALOG Architecture.

'Modular' Conceptual Option

Programming Goals:

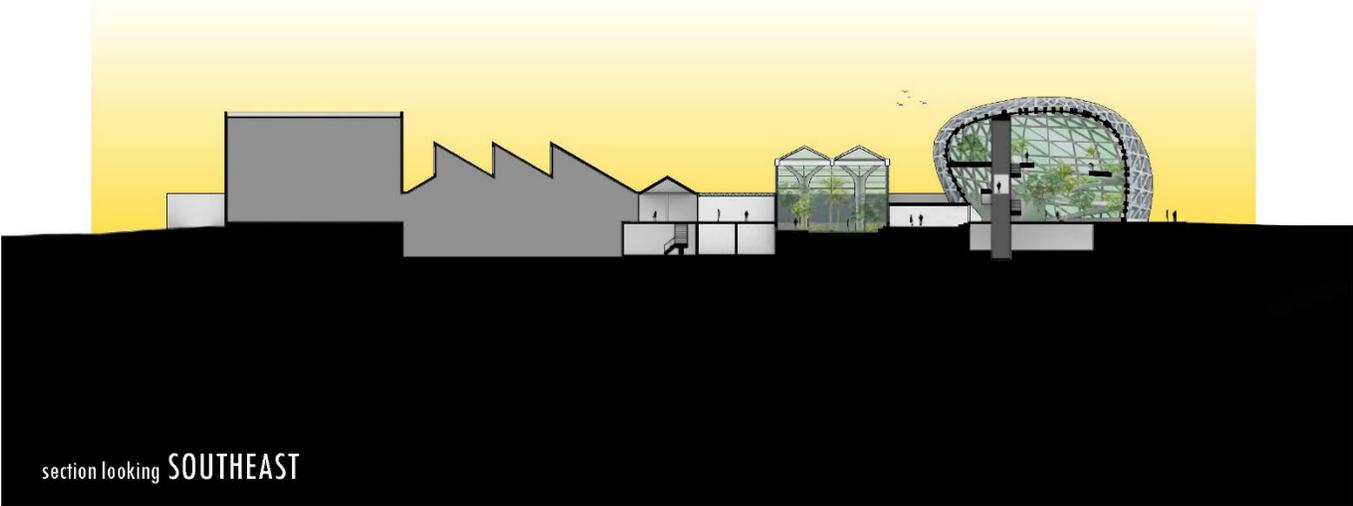
1. A gradient of programming for multiple experiences;
2. Safe crossing of Spadina Avenue;
3. The idea of the 'non-space' – the existing Conservatory building without plants;
4. Pedestrian accessibility in and out of the building; and
5. Historical connections – Memorial Garden enclosure.

Programming goals determined through the first stakeholder engagement workshop in Sept. 2018.

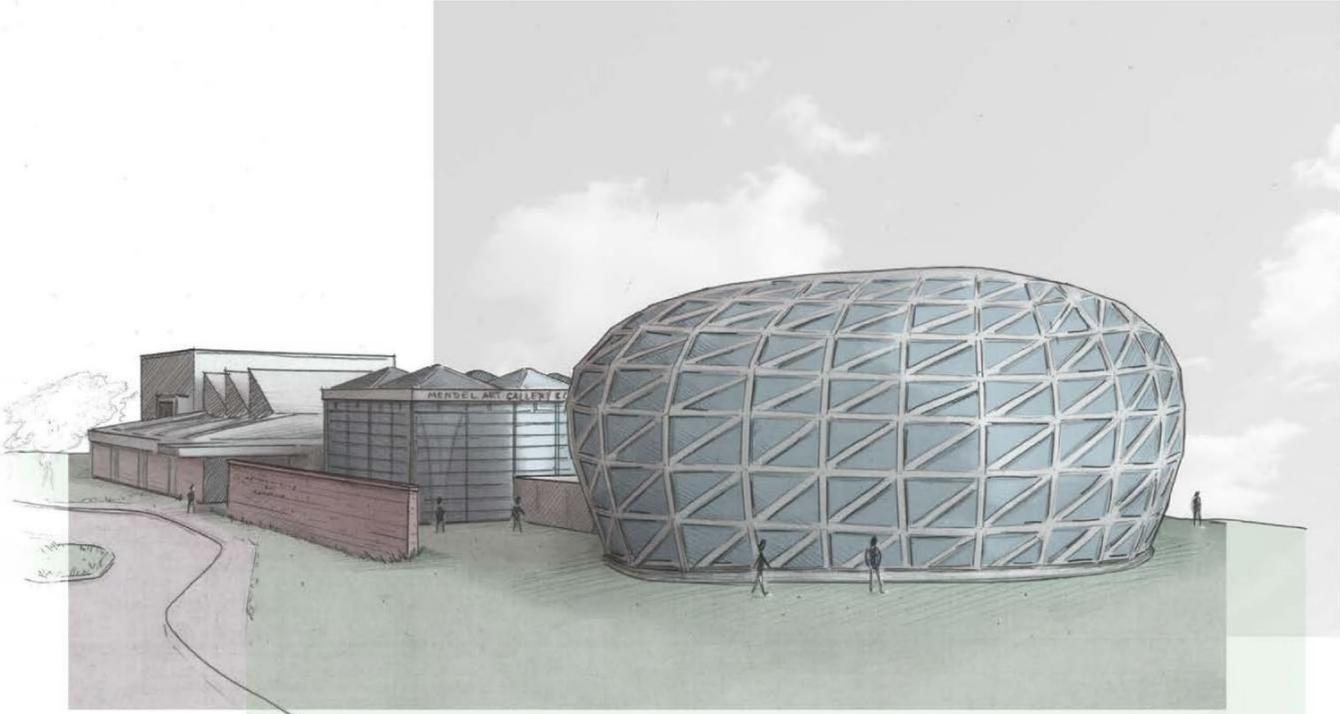
'Modular' Option Site Plan:



Section:

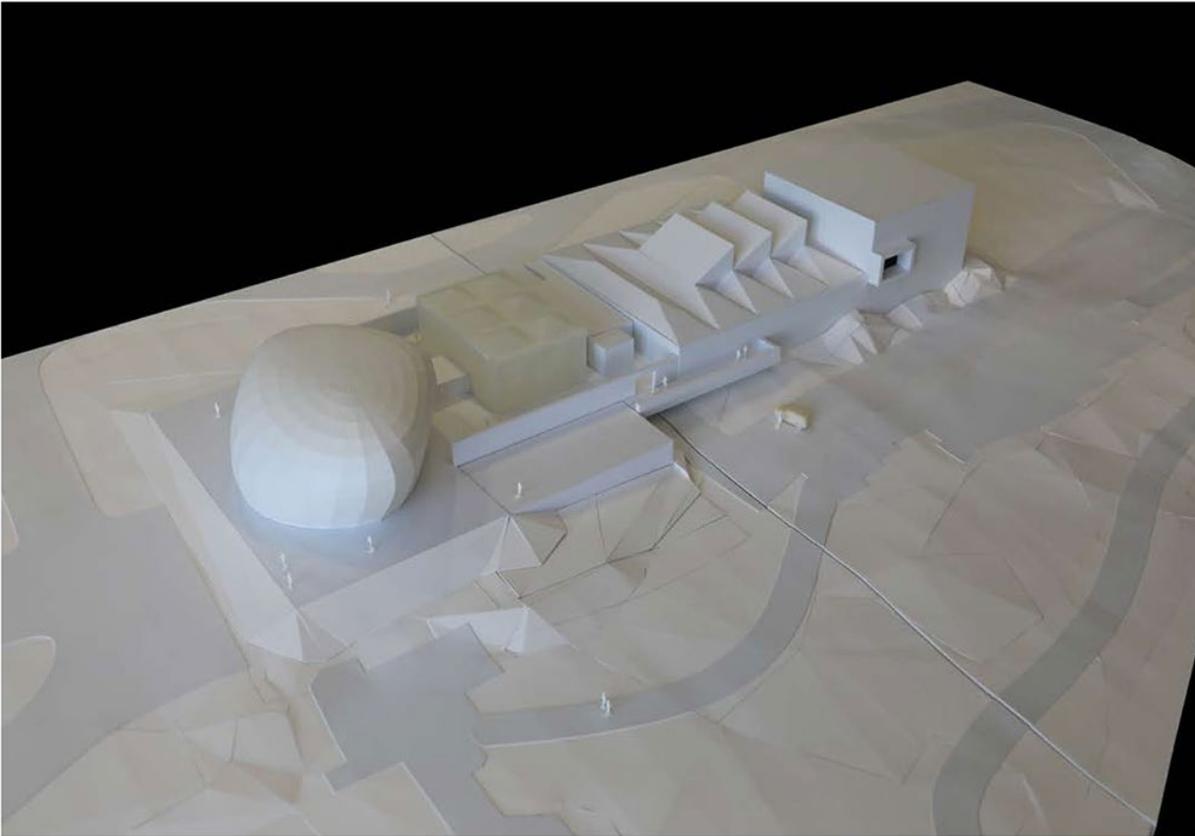


Perspective Drawing:

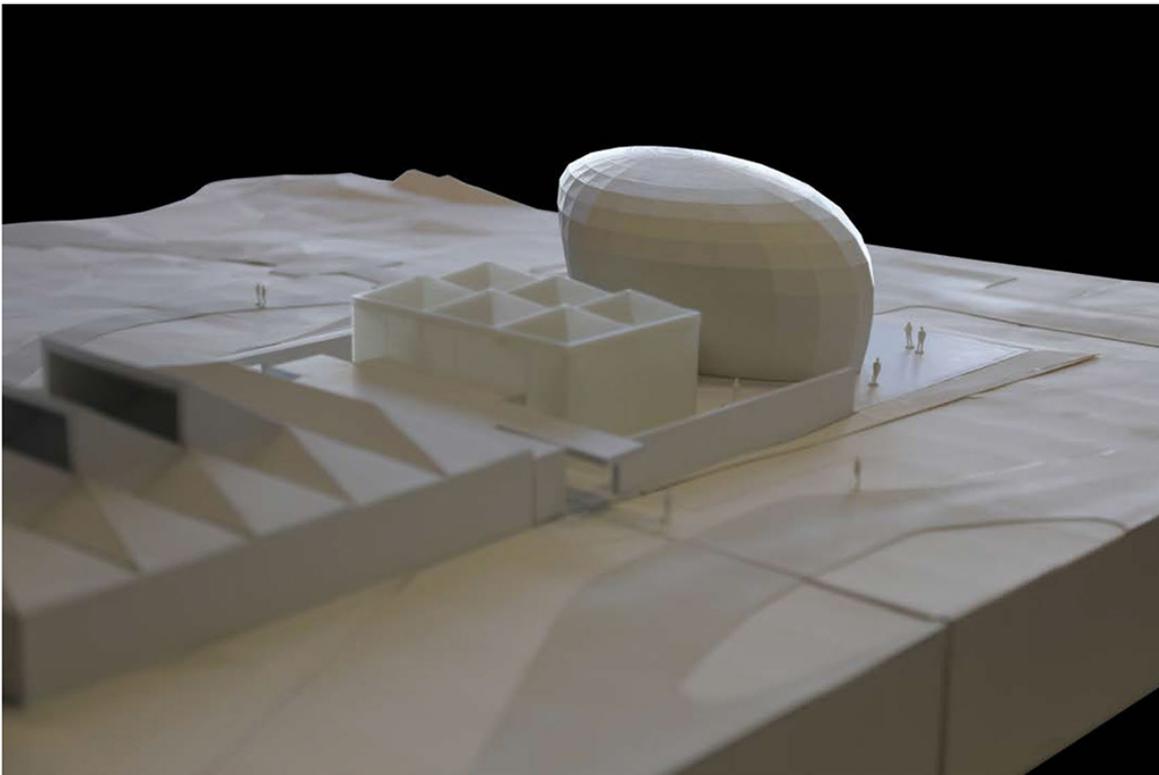


MODULAR South Elevation view looking northeast (from Spadina Ave.)

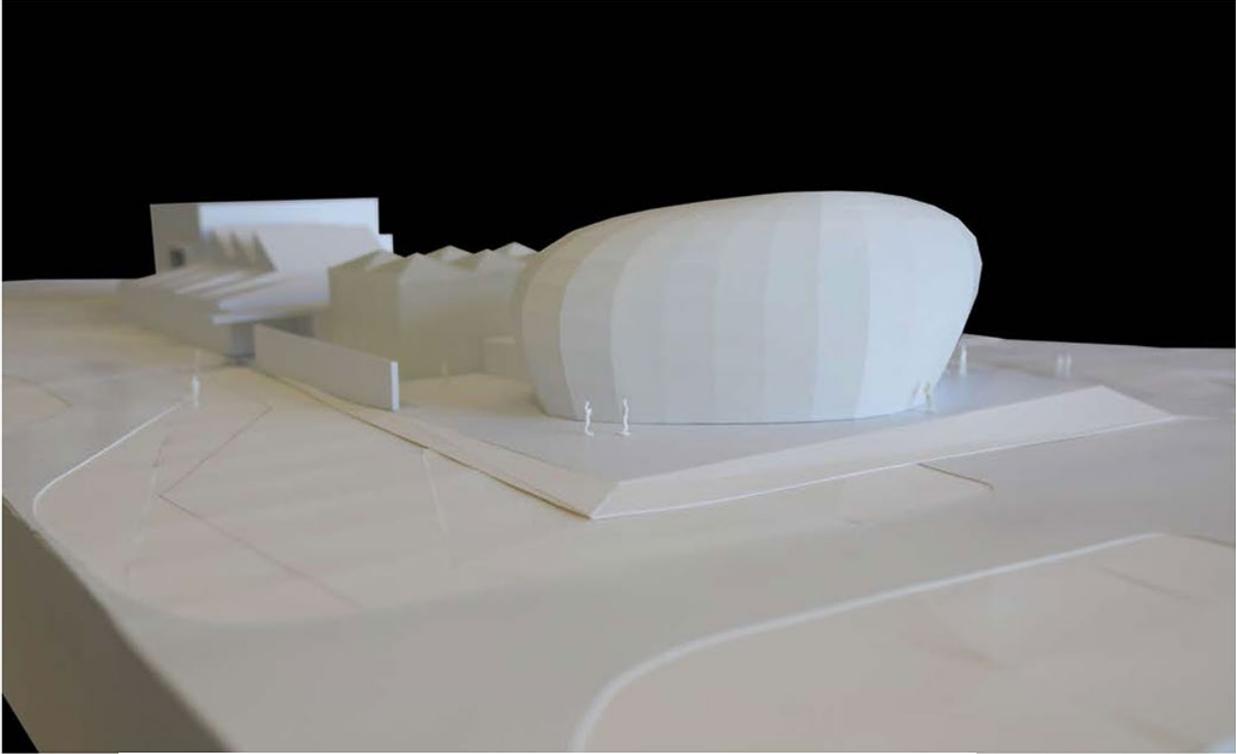
Massing Model Views:



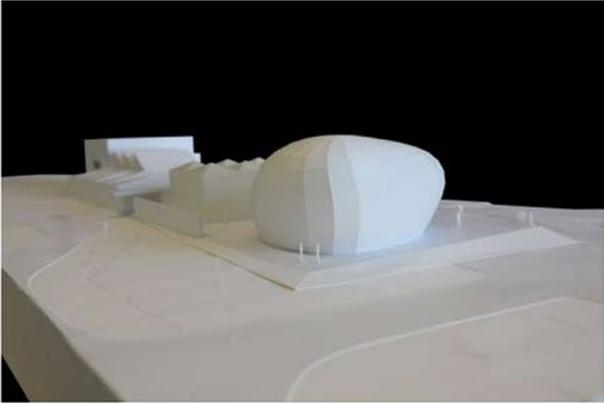
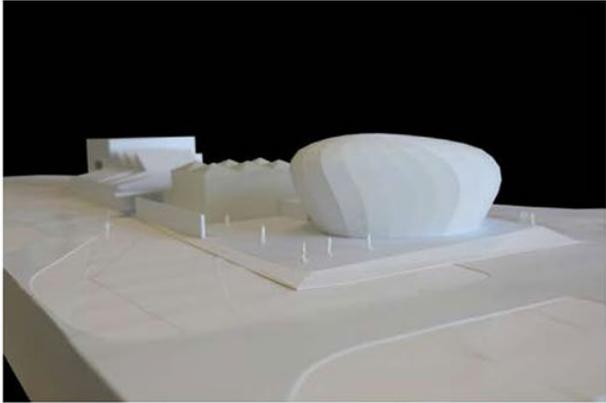
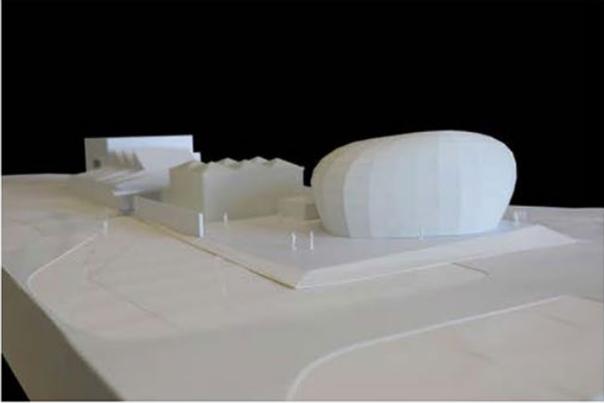
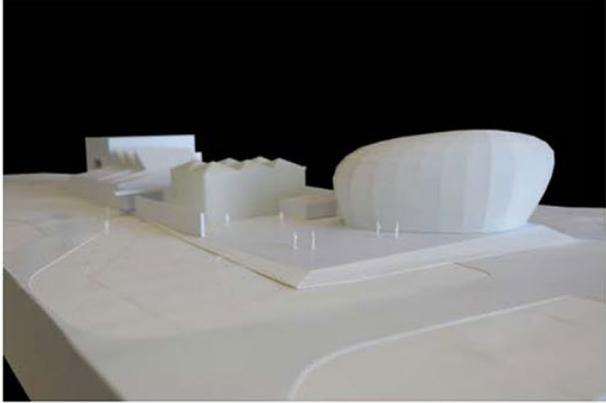
MODULAR Aerial view - East (River) side



MODULAR Front Elevation view looking southeast (from Spadina Ave.)



MODULAR South Elevation view looking northeast (from Spadina Ave.)



Modular building site placement options – view looking northeast from Spadina Ave.

'Expand' Conceptual Option

Programming Goals:

1. Family and community usage;
2. Embrace the space as a multi-cultural gathering location;
3. Explore ways of representation of a diverse community;
4. Conservatory as a 'connection hub'; and
5. Provide for indoor and outdoor horticultural education.

Programming goals determined through the first stakeholder engagement workshop in Sept. 2018.

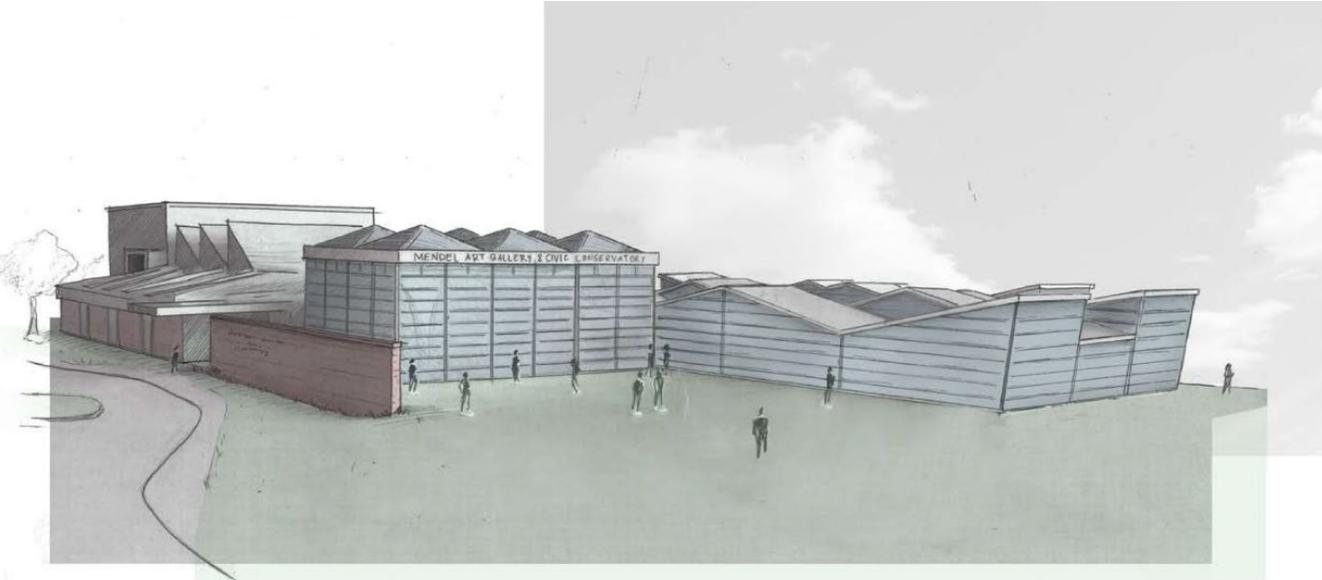
'Expand' Option Site Plan:



Section:

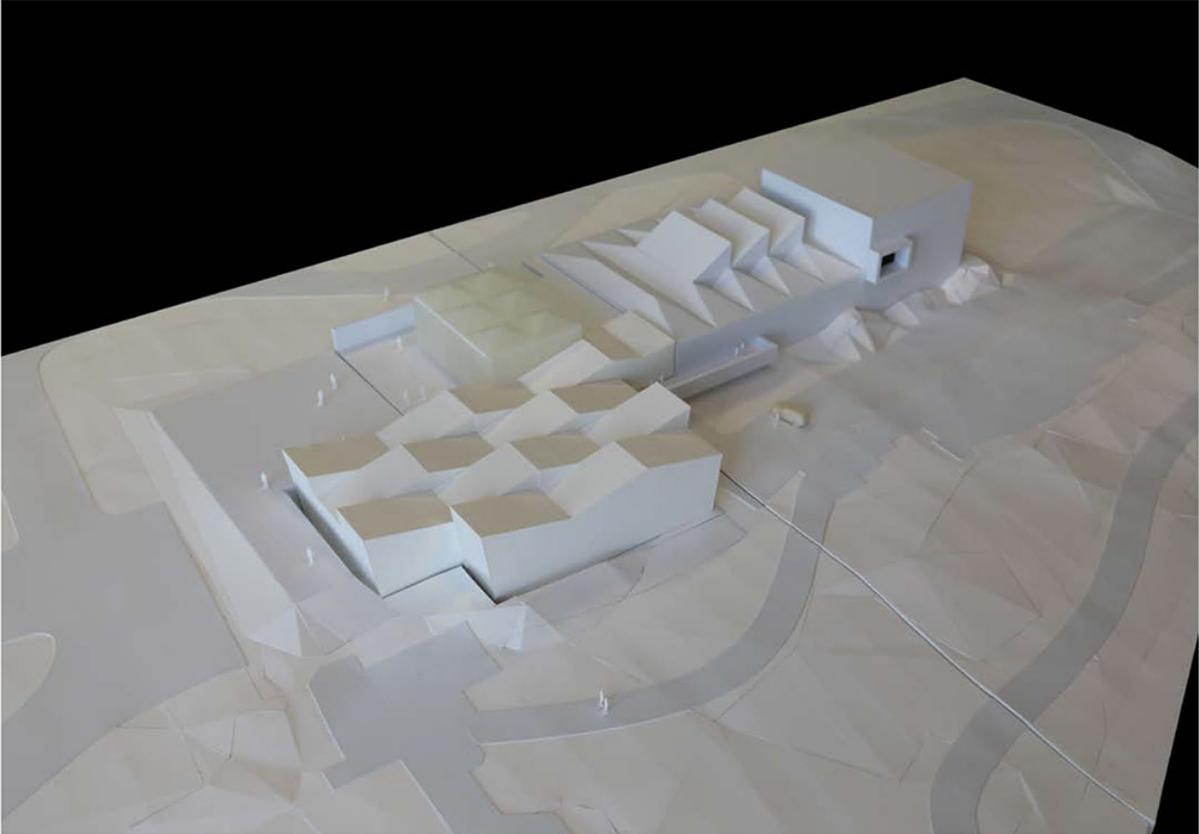


Perspective Drawing:



EXPAND South Elevation view looking northeast (from Spadina Ave.)

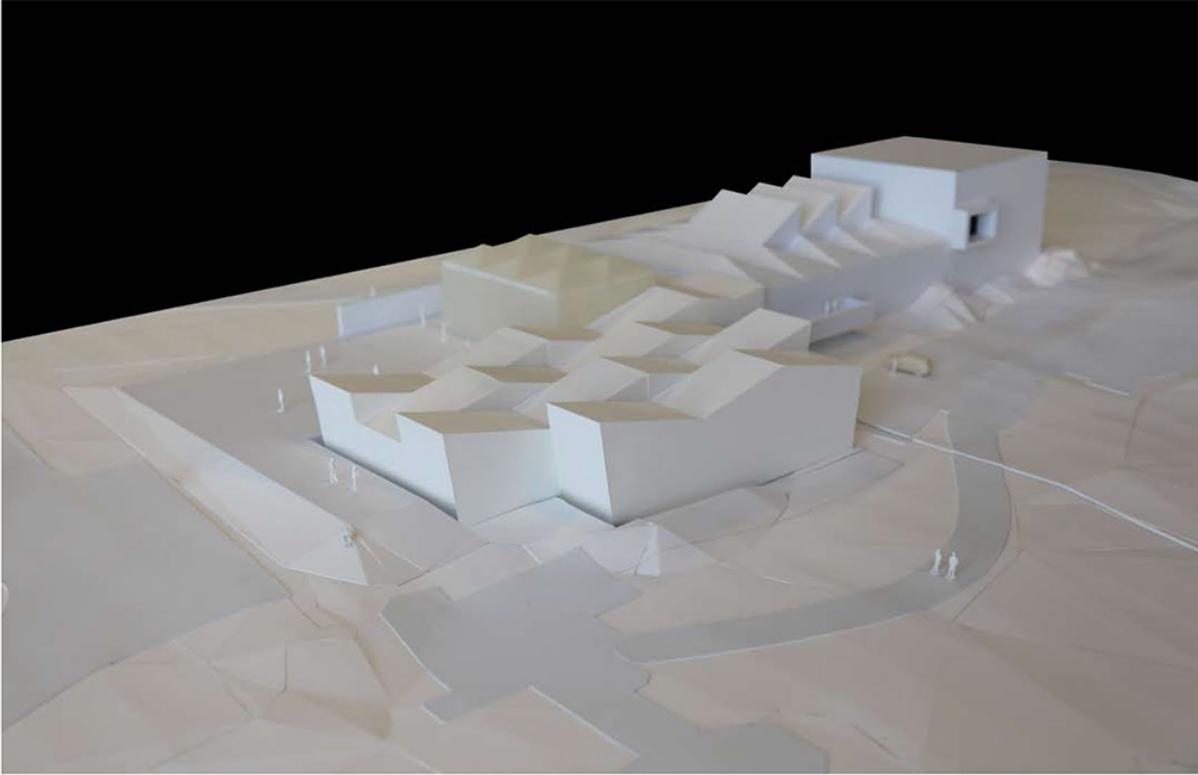
Massing Model Views:



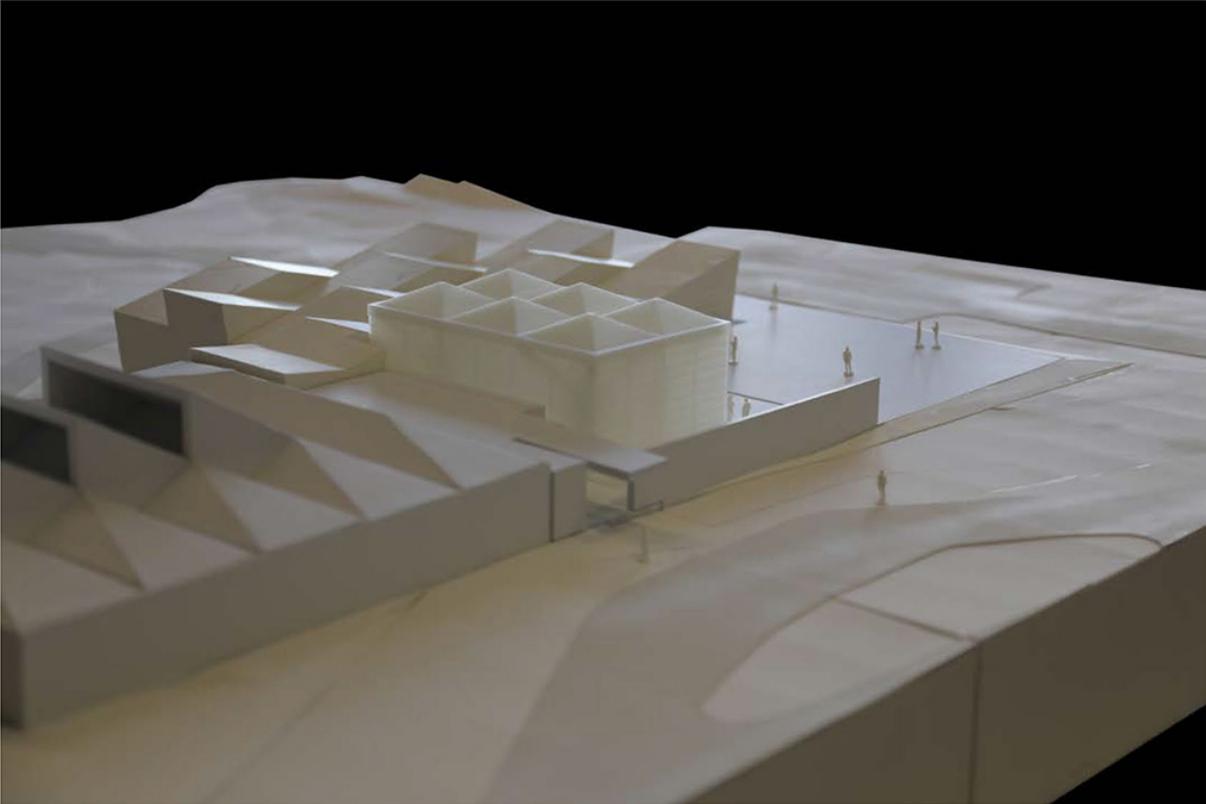
EXPAND Aerial View – East (River) side



EXPAND South Elevation view looking northeast (from Spadina Ave.)

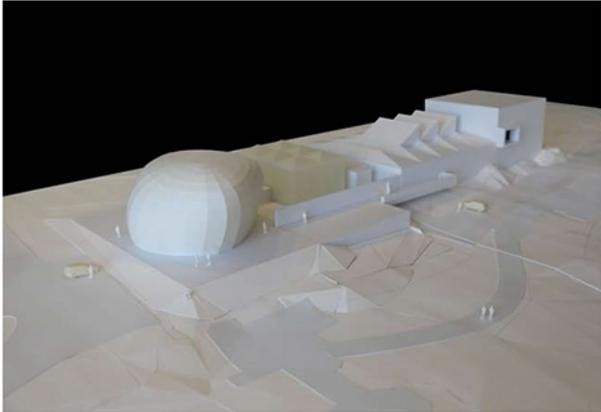


EXPAND East (River) Elevation view looking northwest

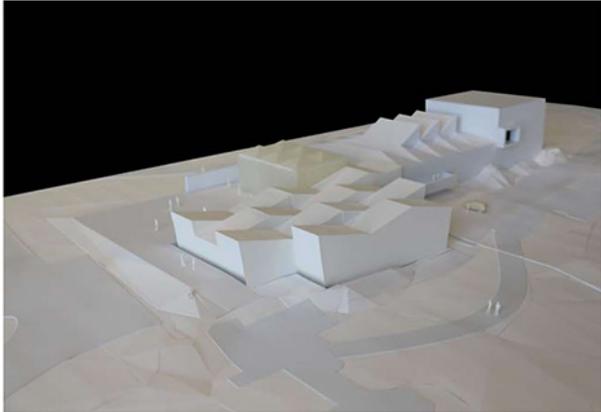


EXPAND Front / West Elevation view looking south (from Spadina Ave.)

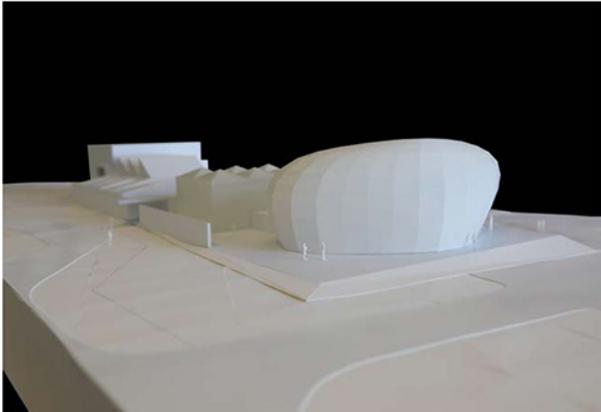
Options Comparison:



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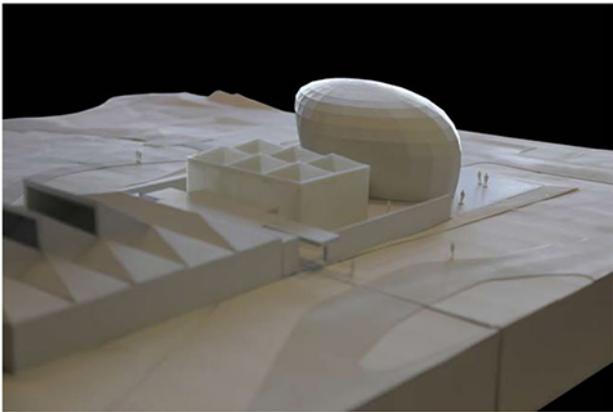
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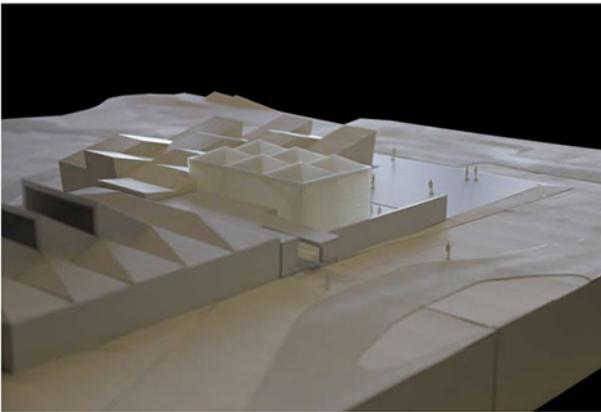
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