

# 915/945 Lake Shore Blvd. East

**Issues Identification** 

**December 12, 2018** 

# **Project Description and Background**

#### 915/945 Lake Shore Blvd. East

**Review Stage: Issues Identification** 

**Proponent: Studio City** 

Design Team: RAW Design

- 915 Lake Shore is the existing Showline facility with vacant adjacent lands at 945 Lake Shore owned by CreateTO
- 75 Commissioners Street which currently houses a 40,000 sf steel frame building called the *JumboStage* will be relocated to the 945 Lake Shore Blvd East site, as it is currently in the direct path of the new Don River channel now under construction, and will be repurposed as a studio.
- In May 2018, CreateTO issued an RFP from companies to lease the former Showline property and operate the production facility. Studio City Toronto won the bid.
- Lease termination is April 2019 and the site must be vacated by March 31, 2019

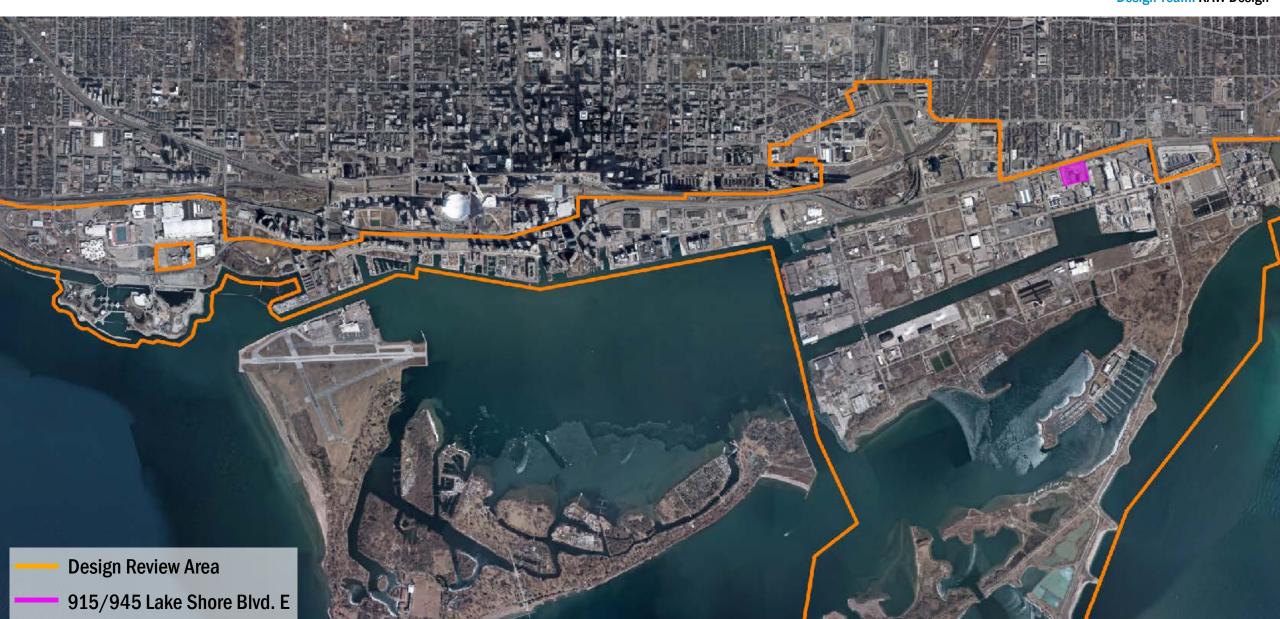
# **Context**

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#### 915/945 Lake Shore Blvd. East

# Policy Context - Central Waterfront Secondary Plan

**Review Stage: Issues Identification** 

Proponent: Studio City

Design Team: RAW Design

#### D22\_OPENING UP THE PORT LANDS TO URBAN DEVELOPMENT

The Port Lands will be transformed into a number of new urban districts set amid the hustle and bustle of Toronto's port activities. An enticing environment conducive to the creation of an international Centre for Creativity and Innovation for knowledge-based industries, film and new media activities will be nurtured.

(P31) Excellence in the design of public and private buildings, infrastructure (streets, bridges, promenades, etc.), parks and public spaces will be promoted to achieve quality, beauty and worldwide recognition.

(P32) New development will be located, organized and massed to protect view corridors, frame and support the adjacent public realm and discourage privatization of public spaces. Built form will result in comfortable microclimates on streets, plazas and other parts of the public realm.

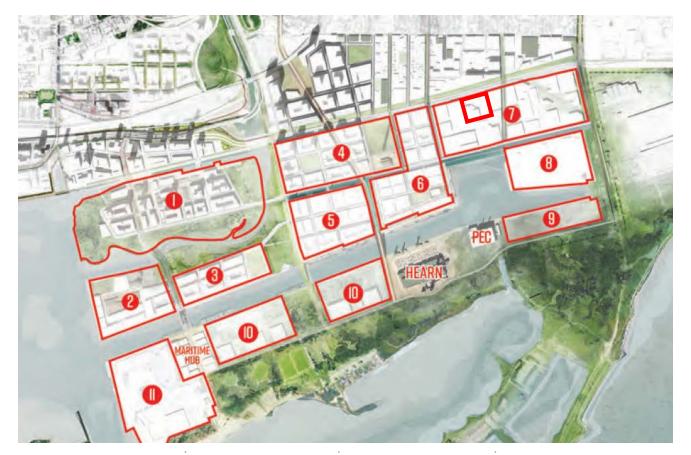
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## **Port Lands Framework Plan - Districts**



#### LOWER DON LANDS

Villiers Island

Polson Quay

3 South River

#### FILM STUDIO DISTRICT

McCleary District

5 Media City

6 Turning Basin District

#### ICT EAST PORT

Warehouse District

B East Port

#### SOUTH SHIP CHANNEL

9 South Port East

South Port

Ports Toronto Marine Terminals

#### **The Warehouse District**

On vacant or opportunity sites within the District, new-light industrial and production uses will be permitted to support the district's transition from a heavy-industrial to light-industrial and production area. Innovative and green industries or new production studio infrastructure will be pursued on vacant and underutilized sites. This will also strengthen and create new synergies with the South of Eastern area to the north.

The urban form for the area will support walking and cycling, and sustain a diverse, active and safe public realm, particularly on Leslie Street, the Caroline Extension and Commissioners Street. The architectural character will consist of modern, compact, street-related warehouse-style buildings suited to adaptive reuse.

# **Port Lands Framework Plan – Land Use Direction**

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# **Areas for Panel Consideration**

#### 915/945 Lake Shore Blvd. East

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**Proponent: Studio City** 

Design Team: RAW Design

- The long term goals of the site and how it will be further developed in the future
- The sustainability strategy
- The siting, landscape, and parking strategy



# 945 LAKE SHORE BLVD E

**STUDIO CITY** 



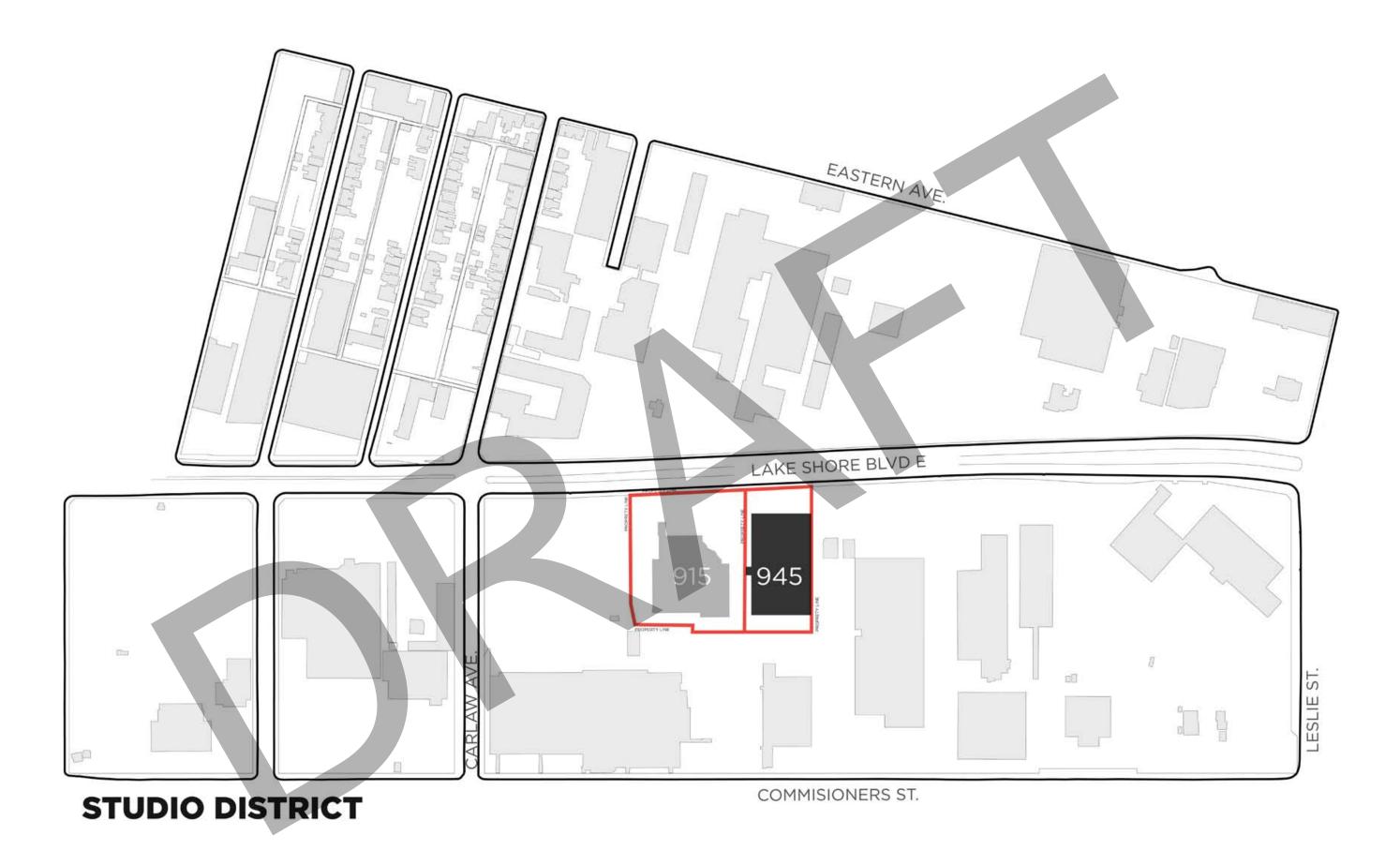
915-945 Lake Shore Blvd East

The property comprising 915 and 945 Lake Shore Boulevard East is a valuable but underdeveloped asset for Toronto's vibrant film and television sector. Recently acquired by the City on the initiative of CreateTO, the site contains vacant lands suitable for expansion and an existing facility that is ripe for refurbishment.

The primary initiative is the relocation of the JumboStage which is planned to be arranged in a tight formation for efficiency in its new location.



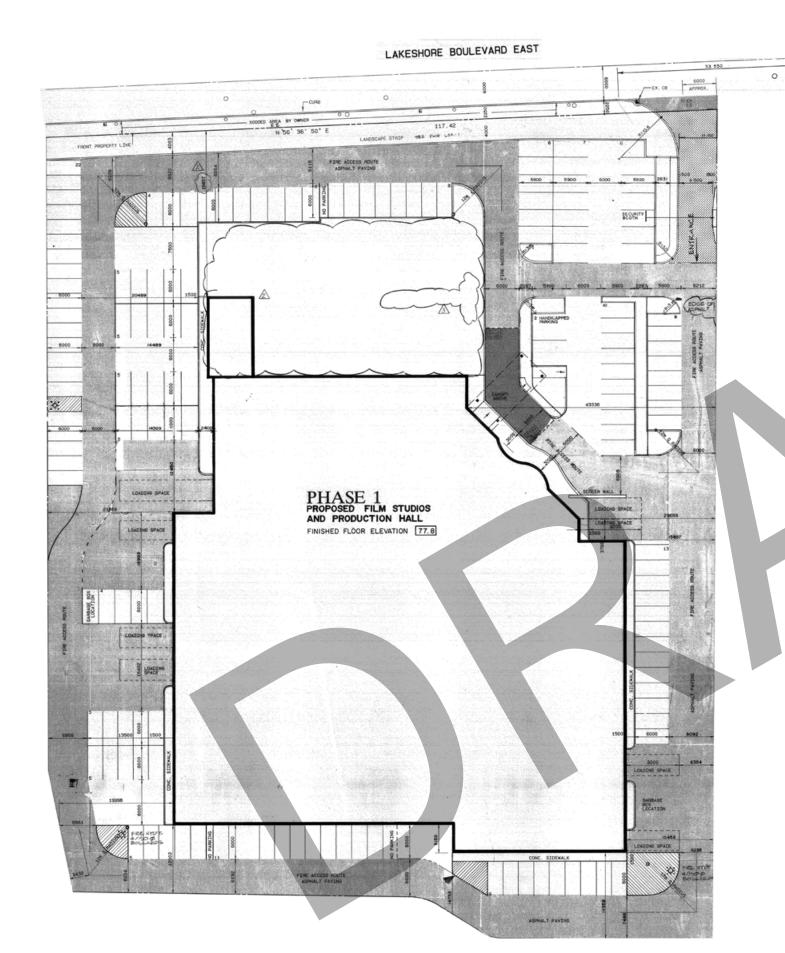
# AREA CONTEXT



# **AREA CONTEXT**



## LAKE SHORE BLVD BUILDINGS: SETBACKS AND FACADES



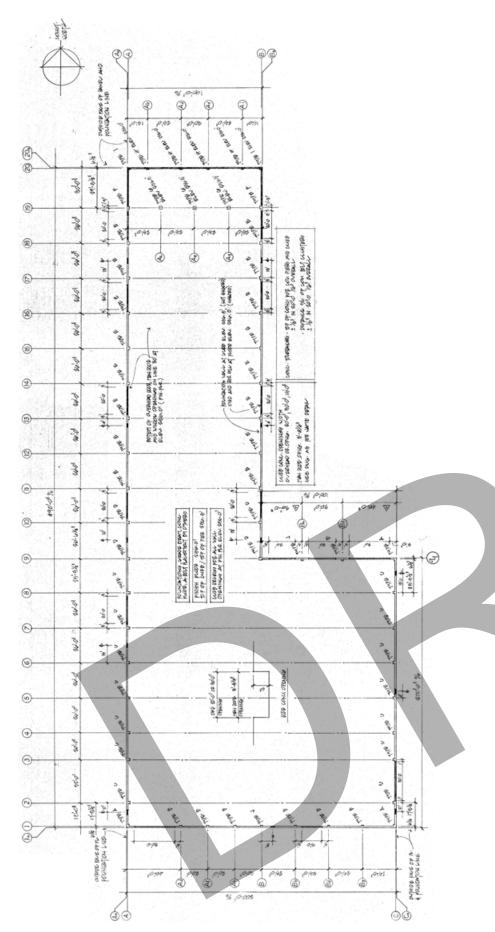


SITE TOP VIEW



EXTERIOR VIEW

915 LAKESHORE BLVD EAST



SITE TOP VIEW

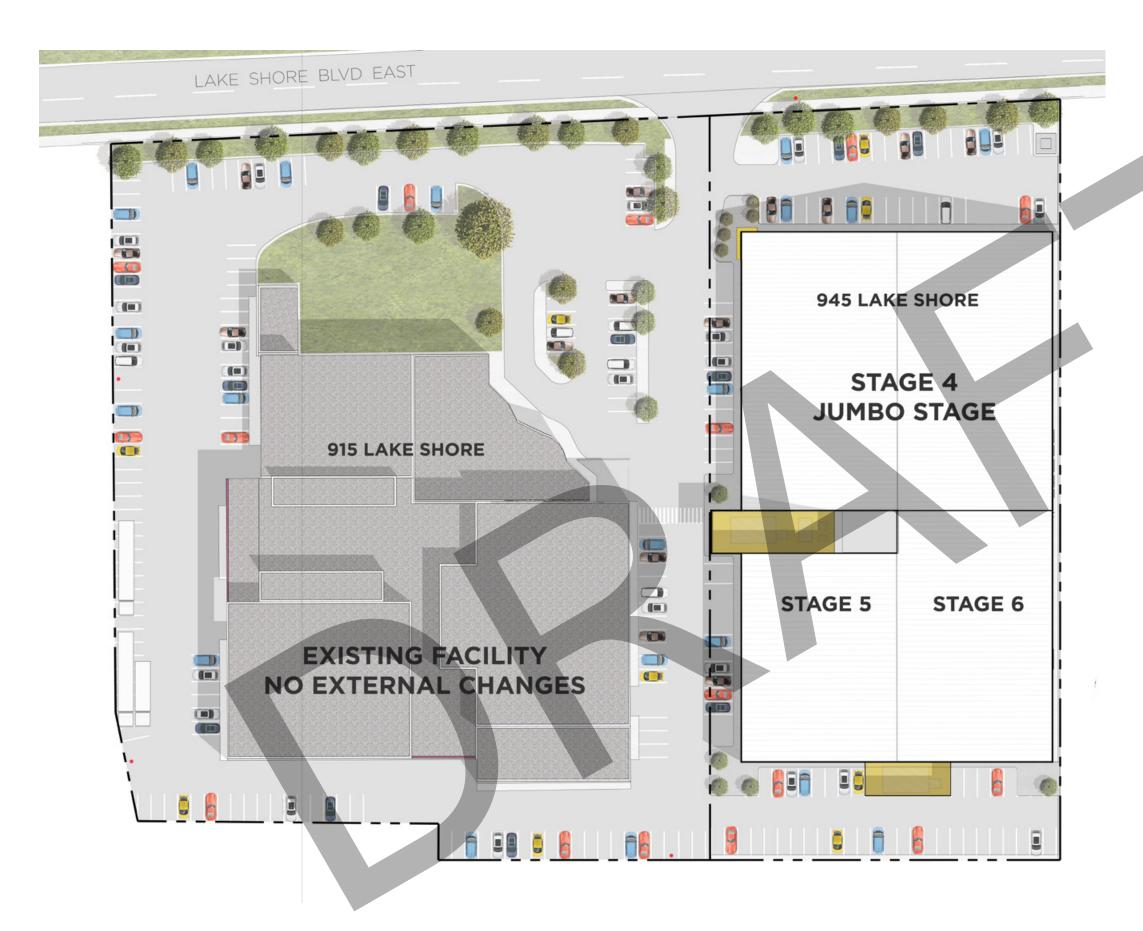


EXTERIOR VIEW

75 COMMISIONERS ST



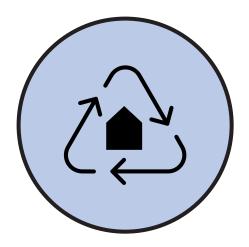
# RECYCLE BUILDINGS



#### **Proposed Concept**

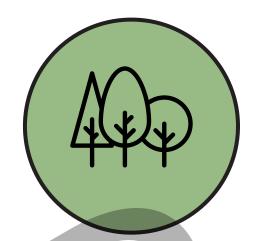
- Development of the vacant lot with the relocated Jumbo Stage and other preengineered buildings to accommodate Studio City Rentals and another sound stage.
- Interior renovations of the existing facility to modernize and increase functionality
- Improvements to enhance energy efficiency and accessibility for disabled

**SITE PLAN: PROPOSED** 



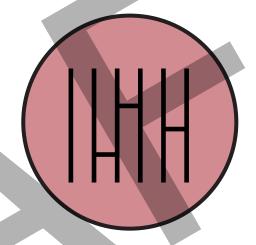
#### **BUILDING REUSE**

Creating a second life for the 75 Commissioners Street building in order to rebuild it in a more sustainable and cost and time effective manner. We estimate the project will take just 6-7 months to be finished.



#### **TREES**

Providing more trees and green areas on site will increase the permeability of the ground, increase shadow coverage and reduce the proportion of hardscape to softscape.



#### **BETTER MATERIALS**

A conscientious use of construction materials and insulation will reduce energy loss and emissions of a specially high volumetric building.



#### **PERMEABILITY**

Permeable pavers and bioswales will work as a filter for rain water and reduce the amount of asphalt and consequently the amount of heat. Statistics Template - Toronto Green Standard Version 3.0

#### Mid to High Rise Residential and all **New Non-Residential Development**

The Toronto Green Standard Version 3.0 Statistics Template is submitted with Site Plan Control Applications and stand alone Zoning Bylaw Amendment applications. Complete the table and copy it directly onto the Site Plan submitted as part of the application.

For Zoning Bylaw Amendment applications: complete General Project Description and Section 1.

For Site Plan Control applications: complete General Project Description, Section 1 and Section 2.

For further information, please visit www.toronto.ca/greendevelopment

| General Project Description          | Proposed |
|--------------------------------------|----------|
| Total Gross Floor Area               | 6526 sqm |
| Breakdown of project components (m²) |          |
| Residential                          | -        |
| Retail                               | -        |
| Commercial                           | -        |
| Industrial                           | 6526     |
| Institutional/Other                  | -        |
| Total number of residential units    | -        |

#### Section 1: For Stand Alone Zoning Bylaw Amendment Applications and **Site Plan Control Applications**

| Automobile Infrastructure                                   | Required | Proposed | Proposed % |
|---|----------|----------|------------|
| Number of Parking Spaces                                    | 1        | 92       |            |
| Number of parking spaces dedicated for priority LEV parking | -        | 8        | 9          |
| Number of parking spaces with EVSE                          | -        | -        | -          |

| Cycling Infrastructure                                      | Required | Proposed | Proposed % |
|---|----------|----------|------------|
| Number of long-term bicycle parking spaces (residential)    | -        | -        | -          |
| Number of long-term bicycle parking spaces (all other uses) | -        | -        | -          |
| Number of long-term bicycle parking (all uses) located on:  | -        | -        | -          |
| a) first storey of building                                 | -        | -        | 7          |
| b) second storey of building                                | -        | -        | -          |
| c) first level below-ground                                 | -        | -        | -          |
| d) second level below-ground                                |          |          | -          |
| e) other levels below-ground                                | -        | -        | -          |



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**New Non-Residential Development** 

#### Statistics Template - Toronto Green Standard Version 3.0 Mid to High Rise Residential and all

| Cycling Infrastructure  | Required | Proposed | Proposed % |
|---|----------|----------|------------|
| Number of short-term bicycle parking spaces (residential)       | -        | -        | -          |
| Number of short-term bicycle parking spaces (all other uses)    | -        | 8        |            |
| Number of male shower and change facilities (non-residential)   | -        | -        | -          |
| Number of female shower and change facilities (non-residential) | -        | -        | -          |

| Tree Planting & Soil Volume                               | Required | Proposed | Proposed % |  |
|---|----------|----------|------------|--|
| Total Soil Volume (40% of the site area ÷ 66 m² x 30 m³). |          |          |            |  |

#### **Section 2: For Site Plan Control Applications**

| Cycling Infrastructure  | Required | Proposed | Proposed % |
|---|----------|----------|------------|
| Number of short-term bicycle parking spaces (all uses) at-grade or on first level below grade | -        | 8        |            |

| UHI Non-roof Hardscape  | Required | Proposed | Proposed % |
|---|----------|----------|------------|
| Total non-roof hardscape area (m²)  |          | 3429     |            |
| Total non-roof hardscape area treated for Urban Heat Island (minimum 50%) (m²)            |          | 2138     |            |
| Area of non-roof hardscape treated with: (indicate m²)                                    |          |          |            |
| a) high-albedo surface material   |          | 2138     | 62.3       |
| b) open-grid pavement   |          |          |            |
| c) shade from tree canopy   |          |          |            |
| d) shade from high-albedo structures  |          |          |            |
| e) shade from energy generation structures  |          |          |            |
| Percentage of required car parking spaces under cover (minimum 75%)(non-residential only) |          |          |            |

| Green & Cool Roofs   |                  | Required | Proposed | Proposed % |
|--|------------------|----------|----------|------------|
| Available Roof Space (m²)                                    |                  |          | 6376     |            |
| Available Roof Space provided as Green Roof (m               | l <sup>2</sup> ) | N/A      | -        | -          |
| Available Roof Space provided as Cool Roof (m <sup>2</sup> ) |                  | 6376     | 6376     | 100        |
| Available Roof Space provided as Solar Panels (r             | n²)              | -        | -        | -          |

Statistics Template - Toronto Green Standard Version 3.0

#### Mid to High Rise Residential and all **New Non-Residential Development**

| Water Efficiency  | Required | Proposed | Proposed % |
|---|----------|----------|------------|
| Total landscaped site area (m²)   | existing | 307m2    |            |
| Landscaped site area planted with drought-tolerant plants<br>(minimum 50%) (m² and %) (if applicable) |          | na       |            |

| Tree Planting Areas & Soil Volume  | Required | Proposed | Proposed % |
|--|----------|----------|------------|
| Total site area (m²)   |          | 10,112m2 |            |
| Total Soil Volume (40% of the site area ÷ 66 m²x 30 m³)  | 1830     | 210      | 11         |
| Total number of planting areas (minimum of 30m³ soil)  |          | 7        |            |
| Total number of trees planted  | 61       | 7        | 11         |
| Number of surface parking spaces (if applicable)   |          | 97       |            |
| Number of shade trees located in surface parking area interior (minimum 1 tree for 5 parking spaces) | 19       | 7        | 36         |

| Native and Pollinator Supportive          | Species               | Required | Proposed | Proposed % |
|---|-----------------------|----------|----------|------------|
| Total number of plants                    |                       |          | 7        |            |
| Total number of native plants and % of to | otal plants (min.50%) |          | 7        | 100        |

| Bird Friendly Glazing   | Required | Proposed | Proposed % |
|---|----------|----------|------------|
| Total area of glazing of all elevations within 12m above grade (including glass balcony railings) |          | 64.1     |            |
| Total area of treated glazing (minimum 85% of total area of glazing within 12m above grade) (m²)  |          | 64.1     | 100        |
| Percentage of glazing within 12m above grade treated with:  |          |          |            |
| a) Low reflectance opaque materials   |          |          |            |
| b) Visual markers   |          | 64.1     | 100        |
| c) Shading  |          |          |            |

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## **TORONTO GREEN STANDARDS**



#### **KEEP OPERATIVE**

Move SCR's business, in a manner that will not materially disrupt its business operations, from 75 Commissioners to 945 Lake Shore within the timeframe imposed by Waterfront Toronto;



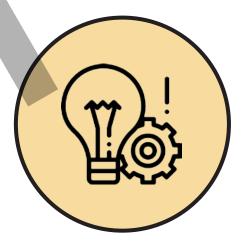
#### **MORE SPACE**

Provide more studio space to be able to serve more film tenants concurrently, thereby increasing the economic viability and long-term sustainability of the facility;



#### **FUNCTIONALITY**

Increase functionality and customer appeal of the Existing Facility in order to boost both occupancies and repeat business;



#### **EFFICIENCY**

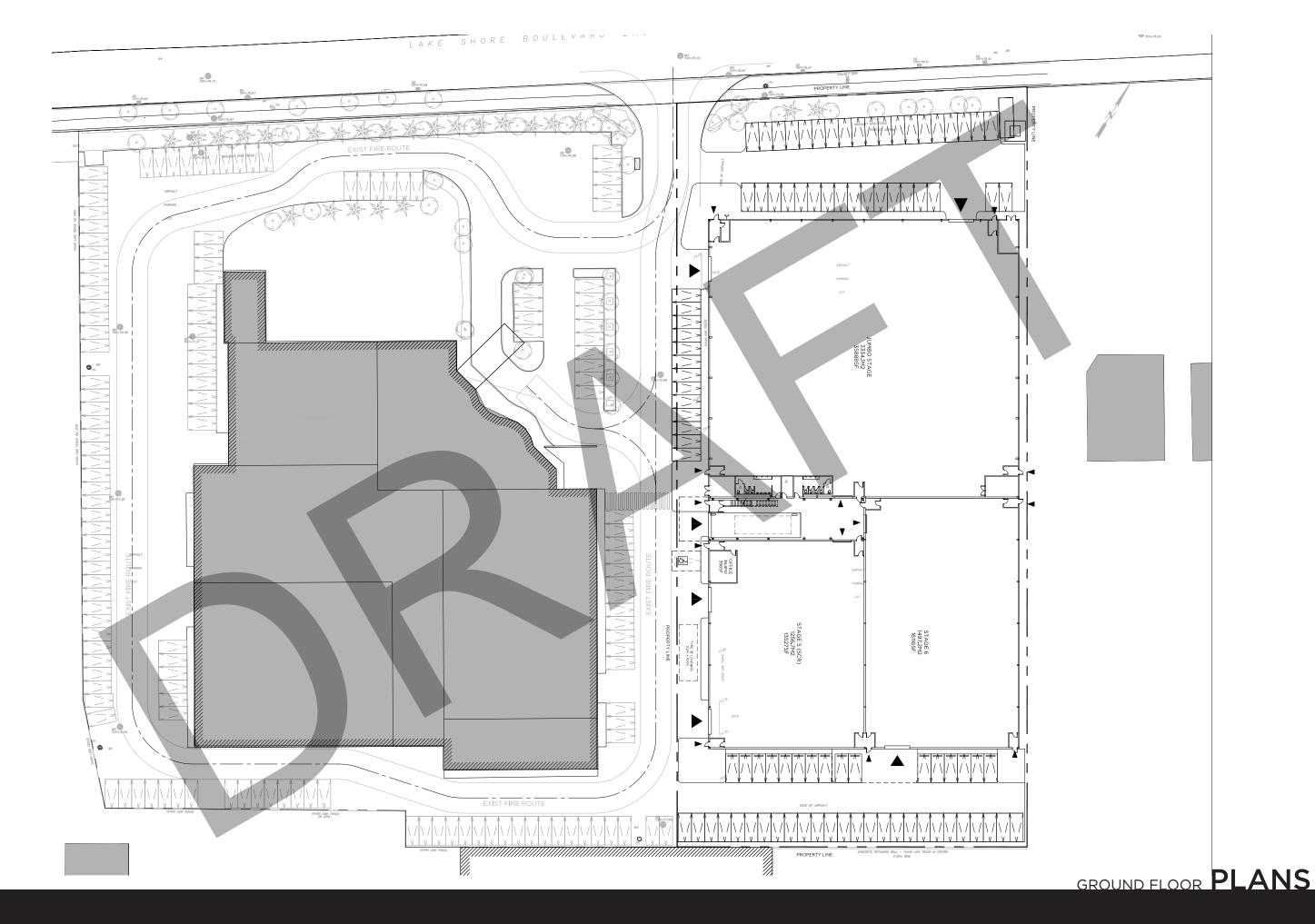
Increase energy efficiency and accessibility of the Existing Facility to reduce operating costs and its carbon footprint and provide unhindered access to disabled persons.

Studio City's concept for the growth and intensification of the site remains much the same as presented in its RFP submission to CreateTO. The primary initiative is to relocate the JumboStage and Studio City Rentals from 75 Commissioners to the Vacant Lot at 945 Lake Shore. Studio City is prepared to invest in this infrastructure and has already hired its consulting team and met with City planning staff. The goal is to relocate the buildings by the summer of 2019.

| AREAS OF FACILITIES THROUGHOUT MASTER PLAN |                      |                |                |
|--|----------------------|----------------|----------------|
|  | EXISTING<br>FACILITY | 2-YEAR<br>PLAN | 5-YEAR<br>PLAN |
| SOUND STAGES                               | 31.5                 | 82.5           | 91.0           |
| STAGE SUPPORT                              | 20.5                 | 11.7           | 8.2            |
| WARDROBE SUITES                            | 0.0                  | 5.8            | 5.8            |
| PRODUCTION OFFICES                         | 20.0                 | 20.0           | 36.5           |
| MEETING ROOMS                              | 0.0                  | 1.0            | 2.0            |
| MANAGEMENT & COMMON                        | 5.0                  | 5.0            | 5.0            |
| MEDIA OFFICES                              | 0.0                  | 3.5            | 14.0           |
| RENTAL FACILITIES                          | 0.0                  | 13.0           | 13.0           |
| TOTALS (000s SF)                           | 77.0                 | 142.5          | 175.5          |

Table 1

### STATISTICAL SUMMARY



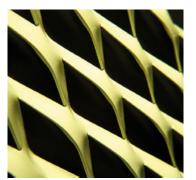


Minnesota Street Project, Art Center in San Francisco

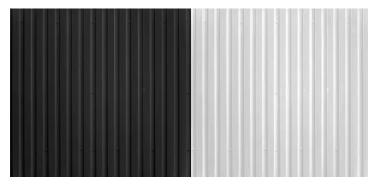


"Switch +", Modulorbeat temporary pavilion 2007

#### **Proposed Material Palette**



Architectural expanded mesh
APEX 03



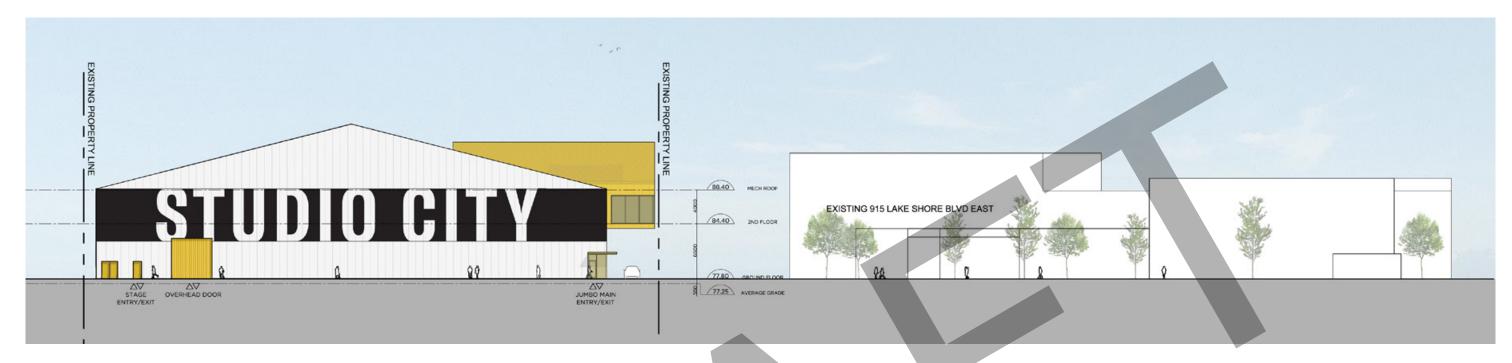
Dark grey corrugated metal

White corrugated metal

### **DESIGN REFERENCES**



## PROPOSED DEVELOPMENT



NORTH ELEVATION



WEST ELEVATION



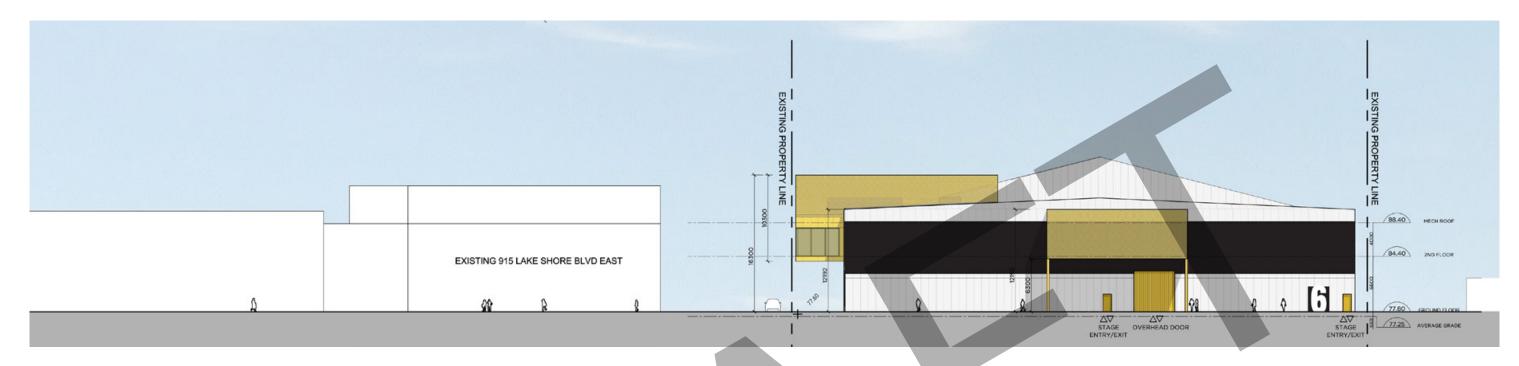
Architectural expanded mesh APEX 03



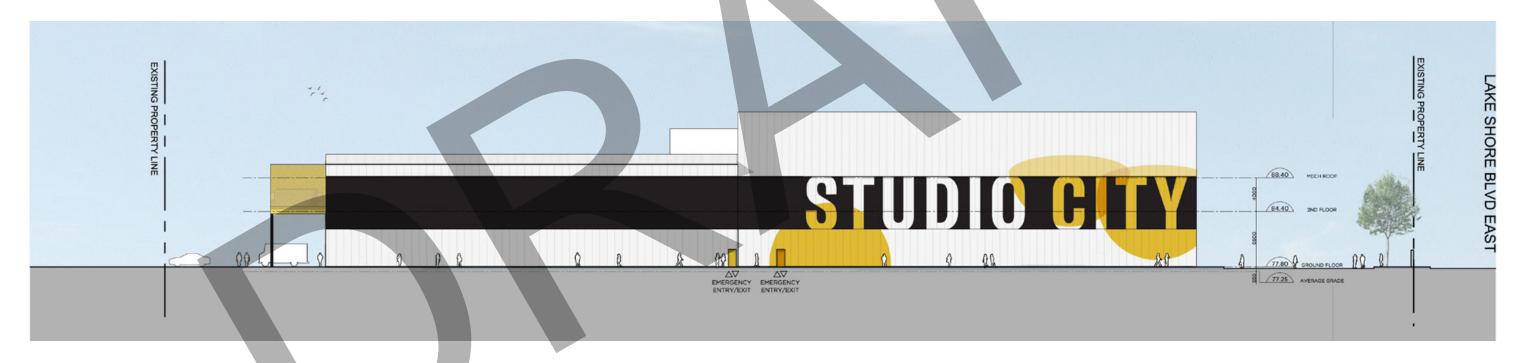
Dark grey corrugated metal

White corrugated metal

**ELEVATIONS** 



#### SOUTH ELEVATION



EAST ELEVATION



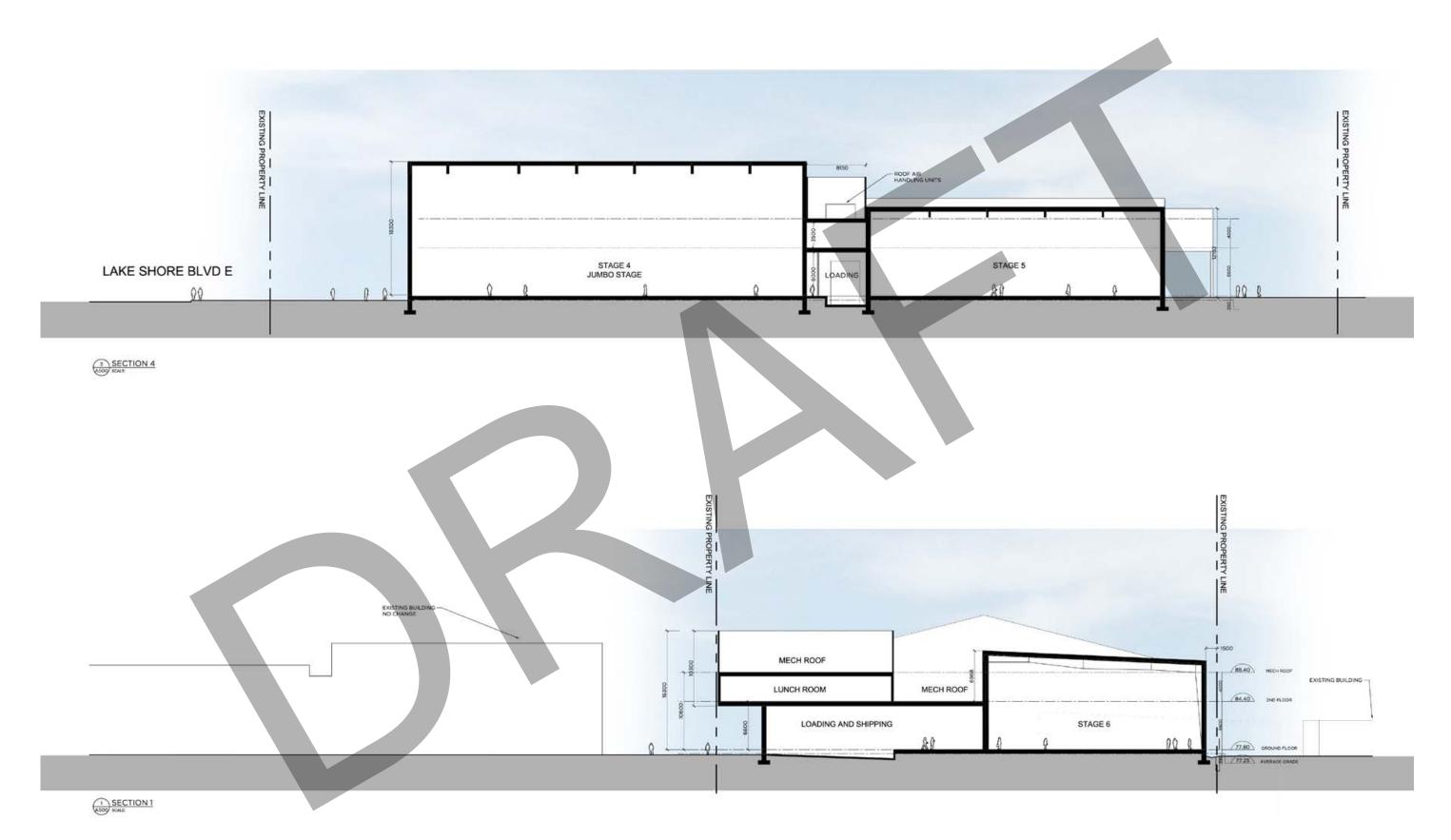
Architectural expanded mesh APEX 03



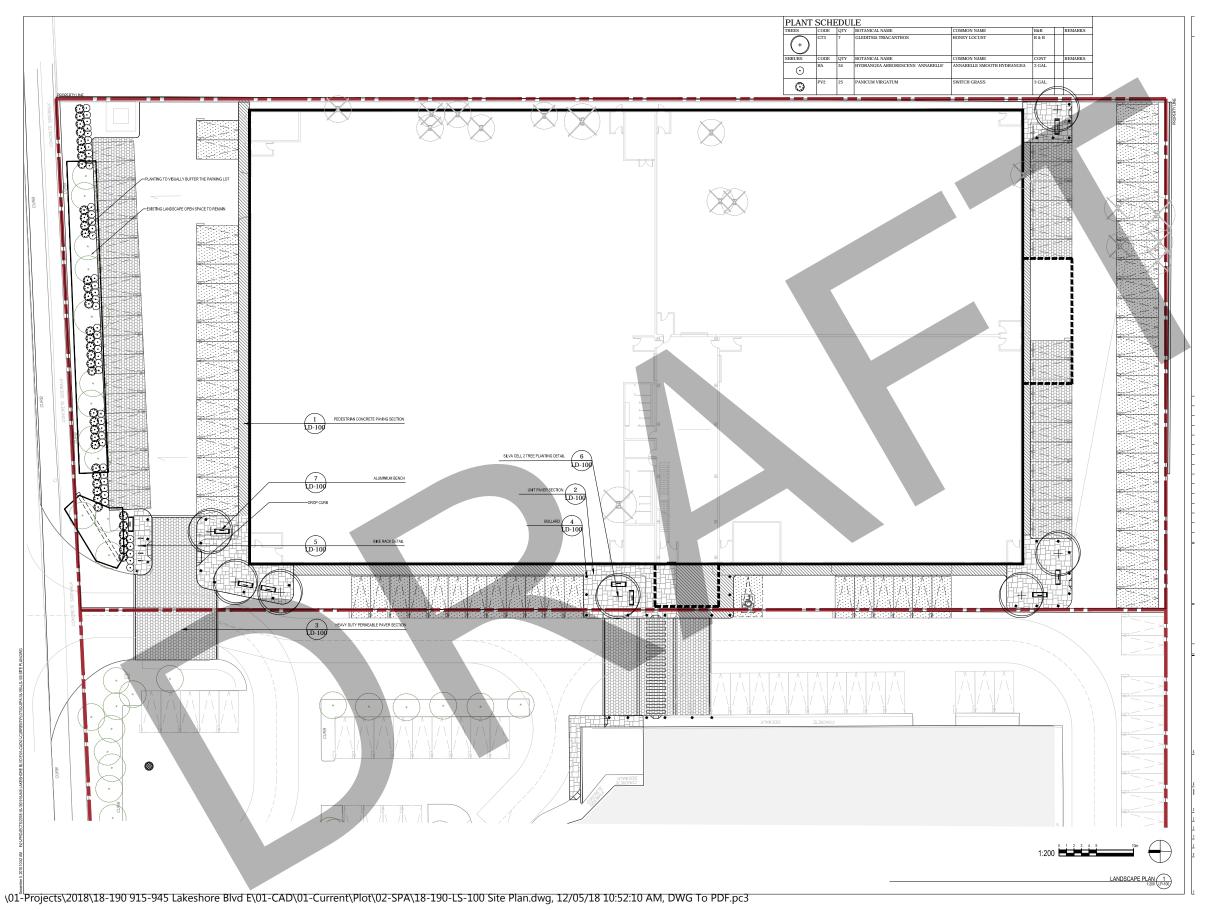
Dark grey corrugated metal

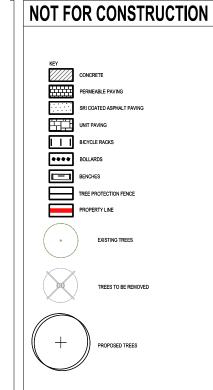
White corrugated metal

**ELEVATIONS** 

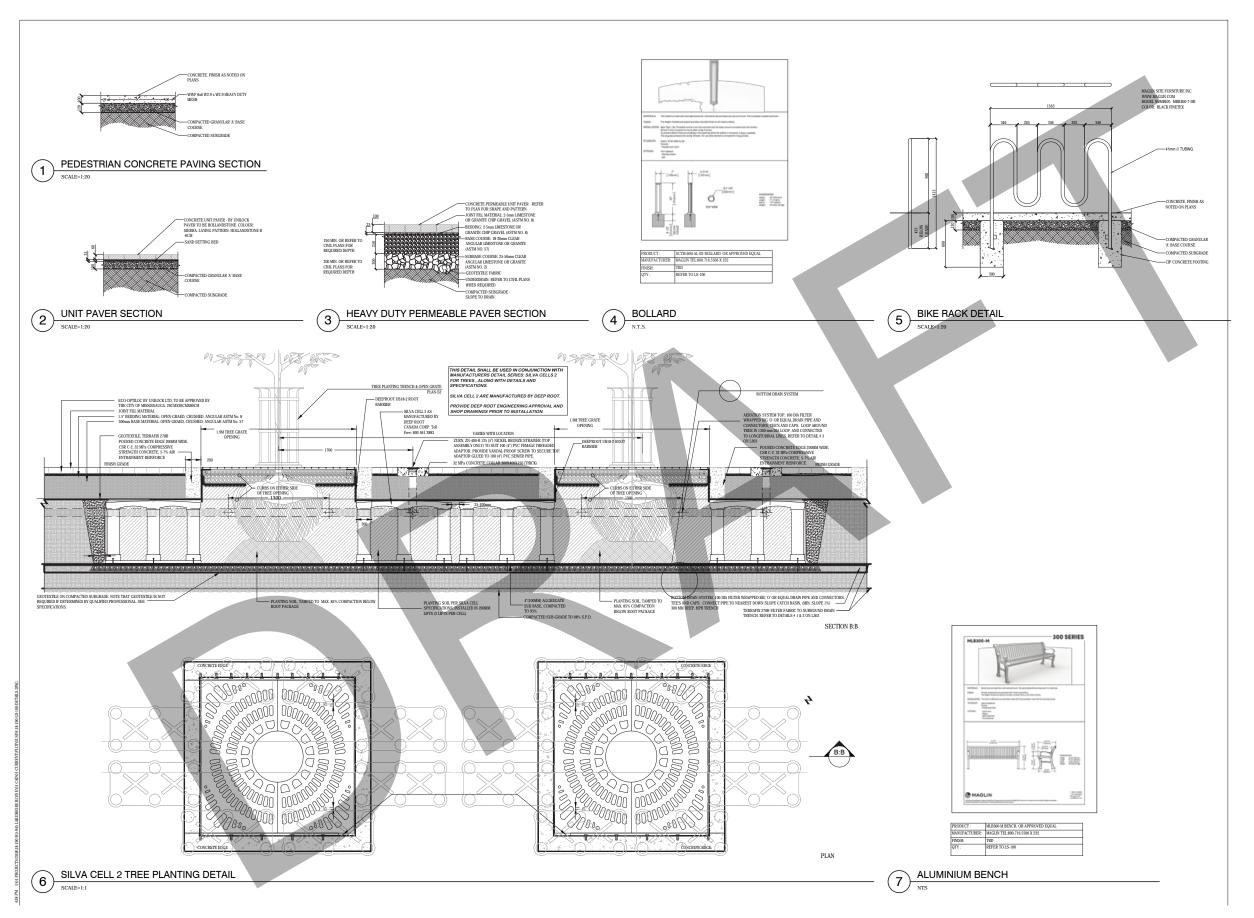


# **SECTIONS**





LANDSCAPE MASTER PLAN



### LANDSCAPE DETAILS

