



Scotia Place

Applicant
Supplementary
Materials

December 2024

 + DIALOG

Scotia Place At-a-Glance

- 18,400 Seat Event Centre
- 1,000 Spectator Community Rink
- 500 Stall Structured Parking Garage
- Total Building Program: ~1,155,000ft² / 107,300m²
- Indoor & Outdoor Gathering Spaces
- High Quality Landscape & Public Realm
- Two Festival Streets: Stampede Trail & 14 AV SE
- Ground Level Retail & Commercial Spaces



Next Generation Facility
Urban & Connected

CITY OF CALGARY
RECEIVED
IN COUNCIL CHAMBER

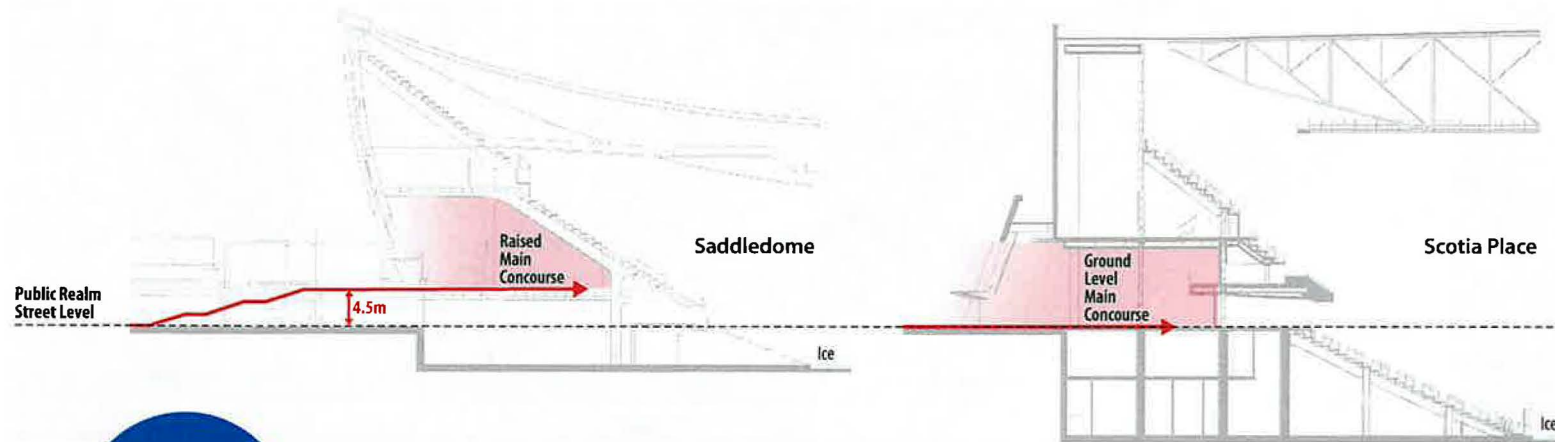
DEC 12 2024

ITEM: 7.1.1 CPL2024-1283
Distro - Presentation 2
CITY CLERK'S DEPARTMENT

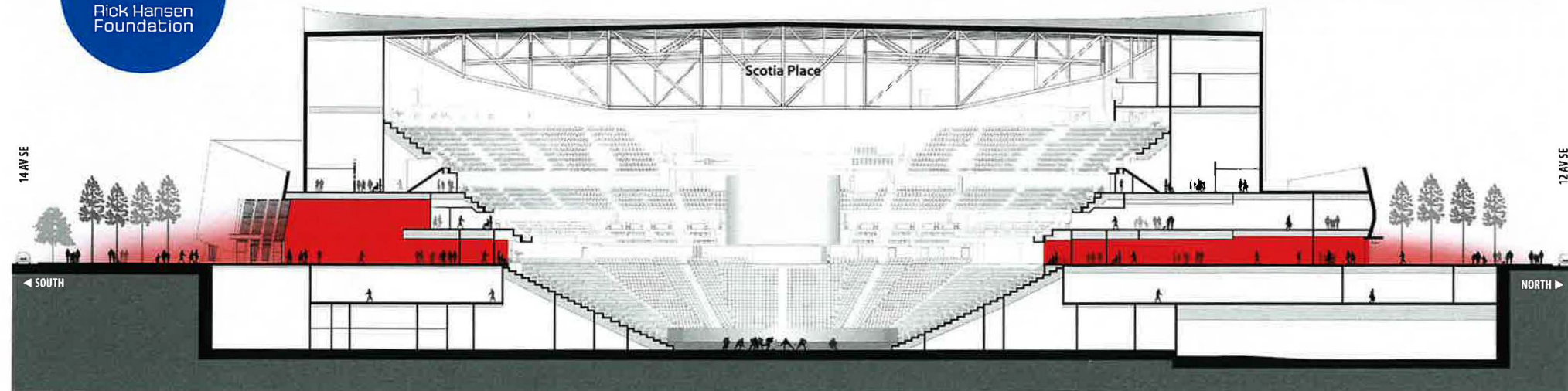


Integrated Urban Facility

Accessible By Design



- Dedicated drop-off
- Barrier-free building access
- Accessible & companion seats
- Adaptive listening devices
- Sensory rooms
- Inclusive washrooms





Stephenson & Co. Grocers Building Adaptive Reuse: Looking Southwest



Stampede Trail Commercial Uses: Looking South



Stampede Trail Restaurant Uses: Looking South



Stampede Trail Restaurant Uses: Looking North

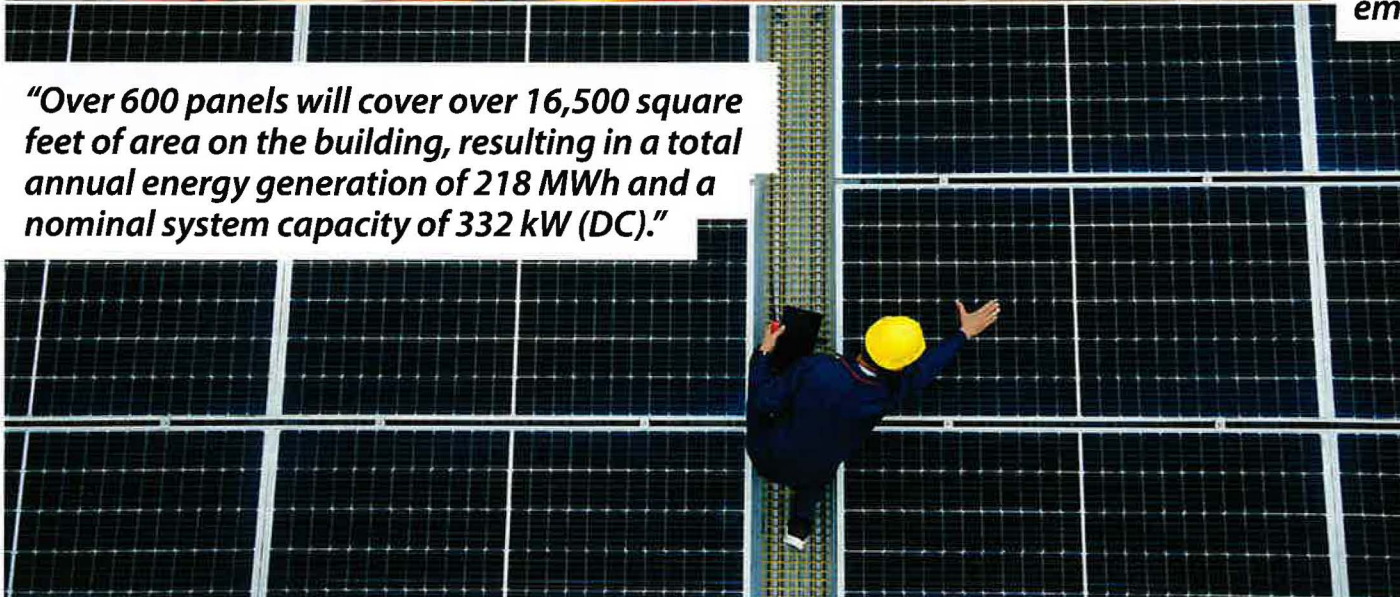
Climate Resilient & Net Zero Ready

Key Design Elements



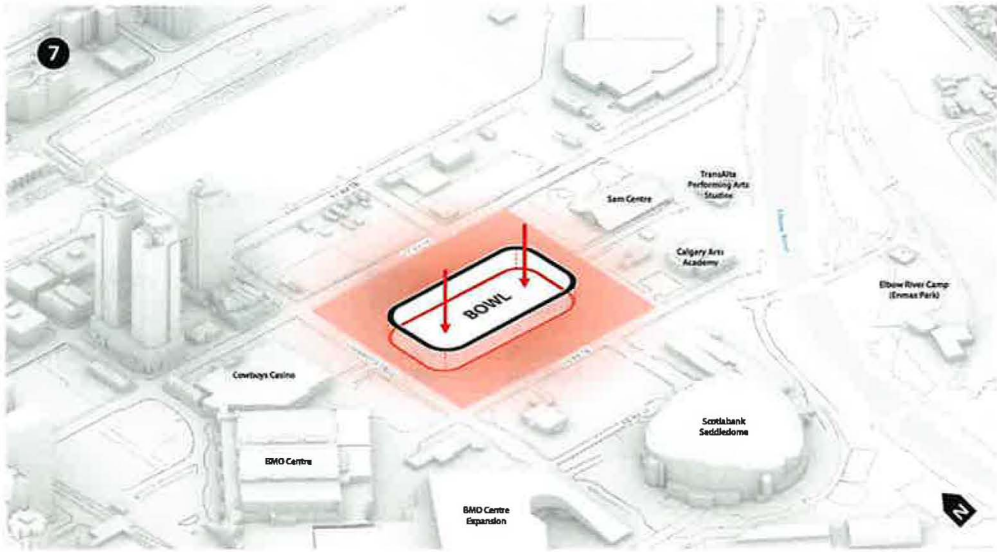
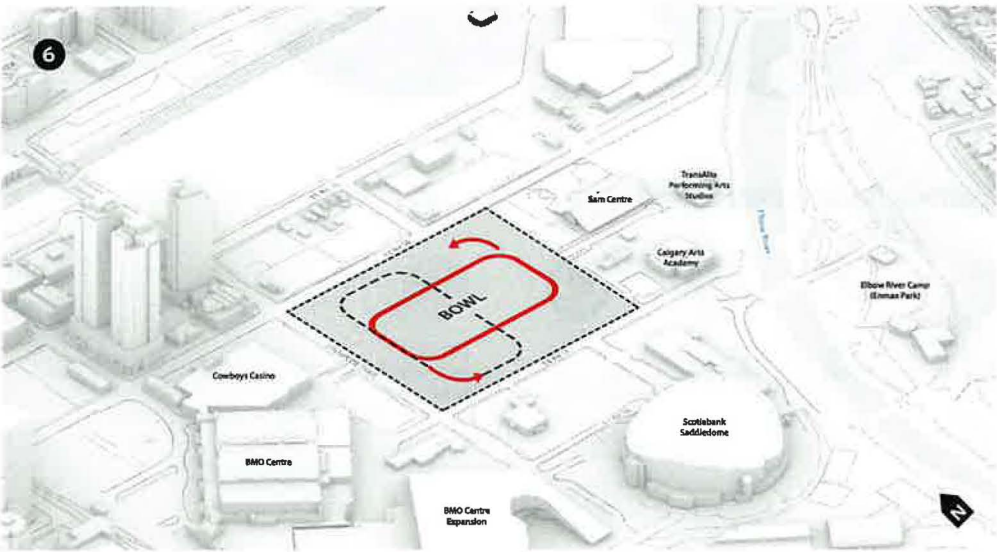
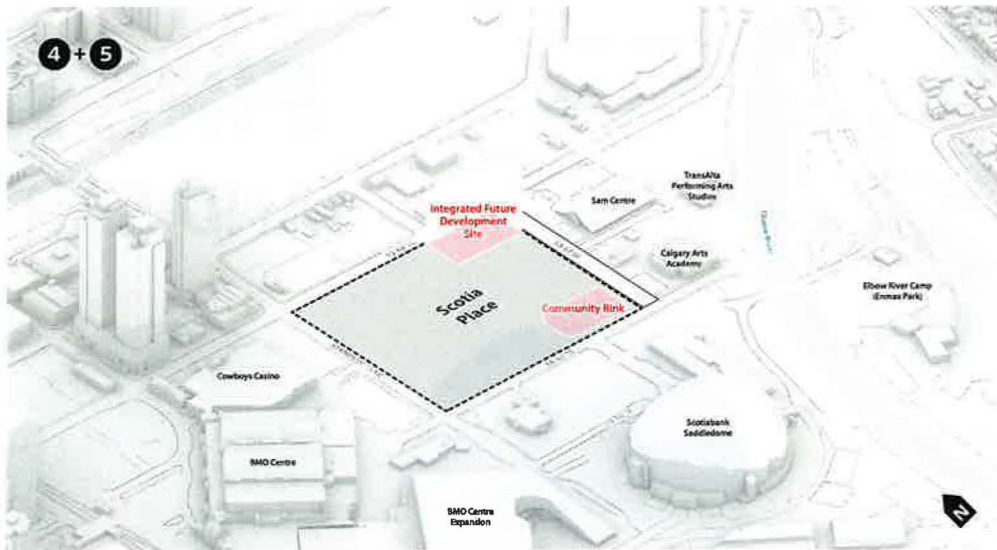
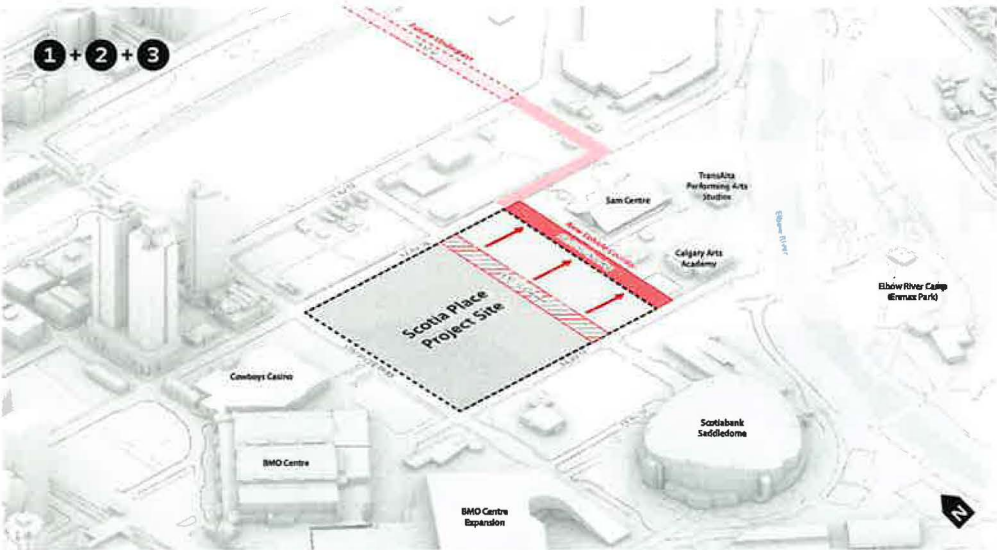
"District Energy connection allows an 11% improvement in source energy consumption and a 15% reduction in GHG emissions compared to on-site solutions."

"Over 600 panels will cover over 16,500 square feet of area on the building, resulting in a total annual energy generation of 218 MWh and a nominal system capacity of 332 kW (DC)."



Site Expansion & Design Approach

- 1 Closure of 5 ST SE & Opening of 5A ST SE
- 2 Expanded Project Site
- 3 Provincially-funded Infrastructure
- 4 Integrated Community Rink
- 5 Integrated Future Development Site
- 6 Rotated Seating Bowl
- 7 Sunken Seating Bowl & Ground Level Concourse



Design Themes &
Narrative

FIRE AND ICE
AND EARTH AND AIR



Calgary Event Centre Indigenous Design Committee



SIKSIKA
NATION



KAINAI
NATION



PIIKANI
NATION



GOODSTONEY
NATION



BEARSPAW
NATION



CHINIKI
NATION



TSUUT'INA
NATION



METIS
NATION OF
ALBERTA

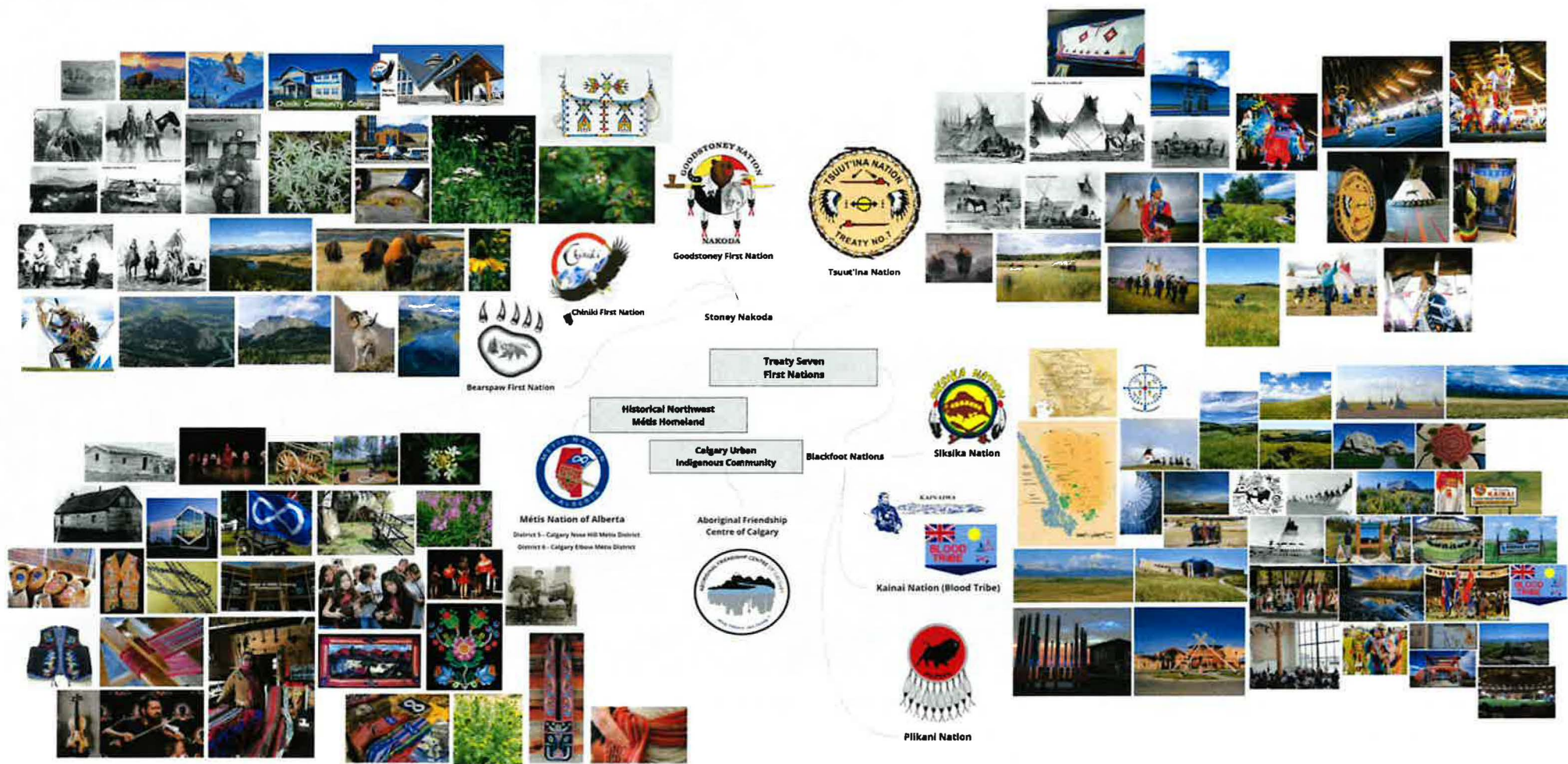


URBAN
INDIGENOUS
COMMUNITY

Indigenous Communities Consultation

Process & Learnings

- 4 All-Day Working Sessions
- 2 Pipe Ceremonies
- Ground Blessing Event
- Tsuut'ina Community Tour
- Siksika Community Tour
- Indigenous Art Process
- Ongoing Engagement



Indigenous Communities Engagement

Key Design Elements



Fire, water, land and air.

The four sacred elements of nature.



The home fire.

A place to gather, stay warm and exchange stories.



Rooted in the land.

A landscape that reflects mountain to prairie with native plantings.



A gathering place at the confluence of two rivers.

Nine unique communities coming together.



Indigenous Art, Indigenous Artists.

Digital and permanent reflections of Indigenous culture throughout the site and building design.



Come in, there is room.

Welcome the community in their own language across key building entrances.

Key Facility Precedents

1 Rogers Place Edmonton, AB

Opened 2016

Capacity 18,612 seats

Facility Size 844,857ft² / 78,490m²

2 Little Caesars Arena Detroit, MI

Opened 2017

Capacity: 19,506 seats

Facility Size: 862,220ft² / 80,100m²

3 XCEL Energy Center Saint Paul, MN

Opened 2000

Capacity 18,182 seats

Facility Size: 661,600ft² / 61,460m²

4 T-Mobile Arena Las Vegas, NV

Opened 2016

Capacity 17,500 seats

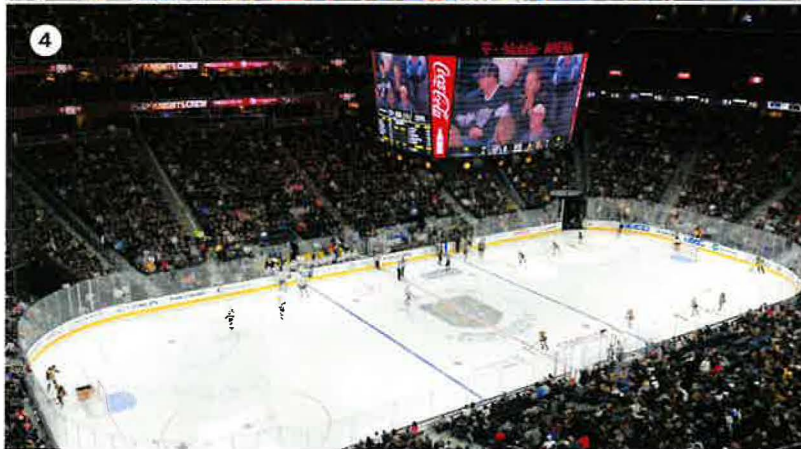
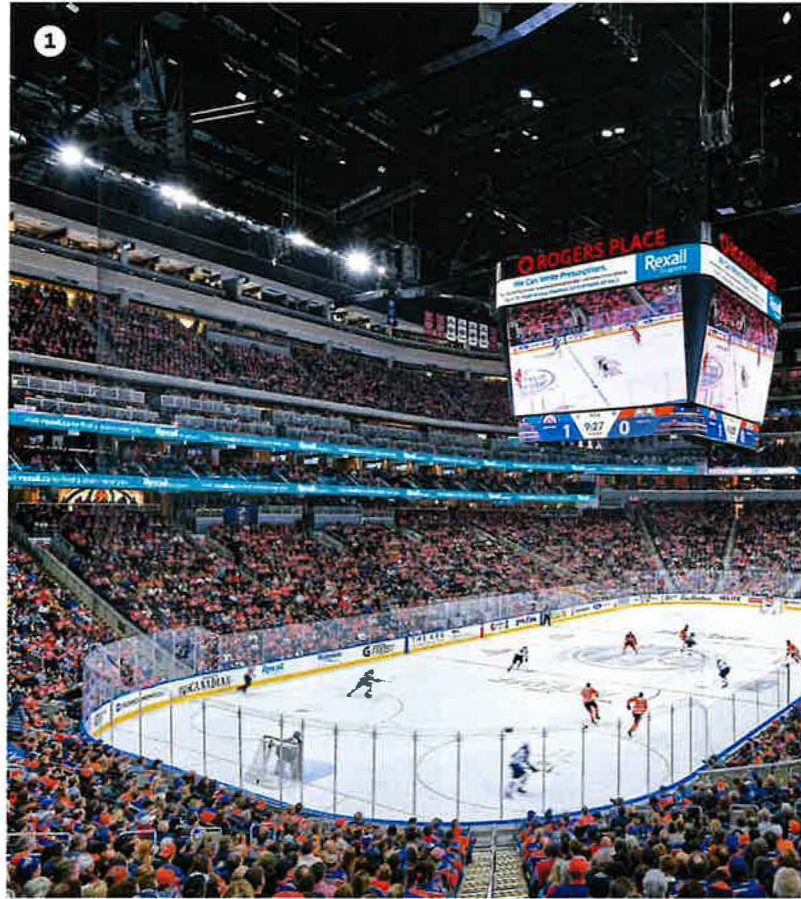
Facility Size: 650,000ft² / 60,390m²

5 Nationwide Arena Columbus, OH

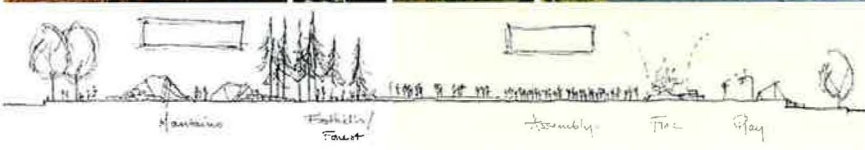
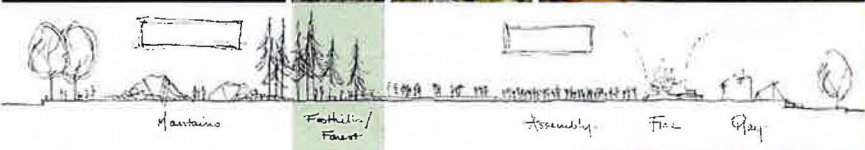
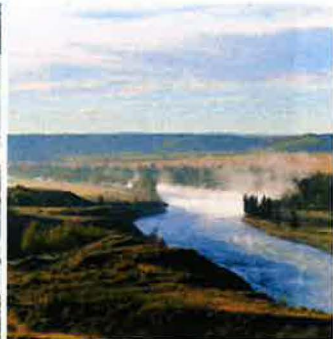
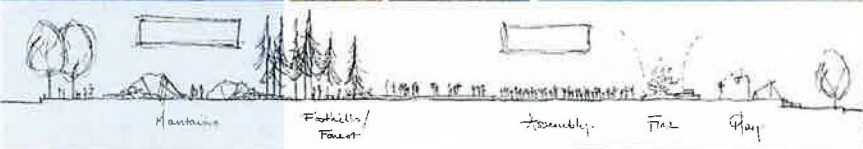
Opened 2000

Capacity 18,500 seats

Facility Size 685,000ft² / 63,640m²



Landscape Design Narrative



Landscape Design

Public Realm



Landscape & Public Realm Zones

West | Engagement

- Integrated Stampede Trail streetscape upgrades and roadway improvements
- Transition from retail and entertainment corridor to public space

South | Complement

- Adaptive reuse, equitable space and outdoor programming for major events
- Gathering and socializing elements linked to streetscape improvements

Southeast | Commitment

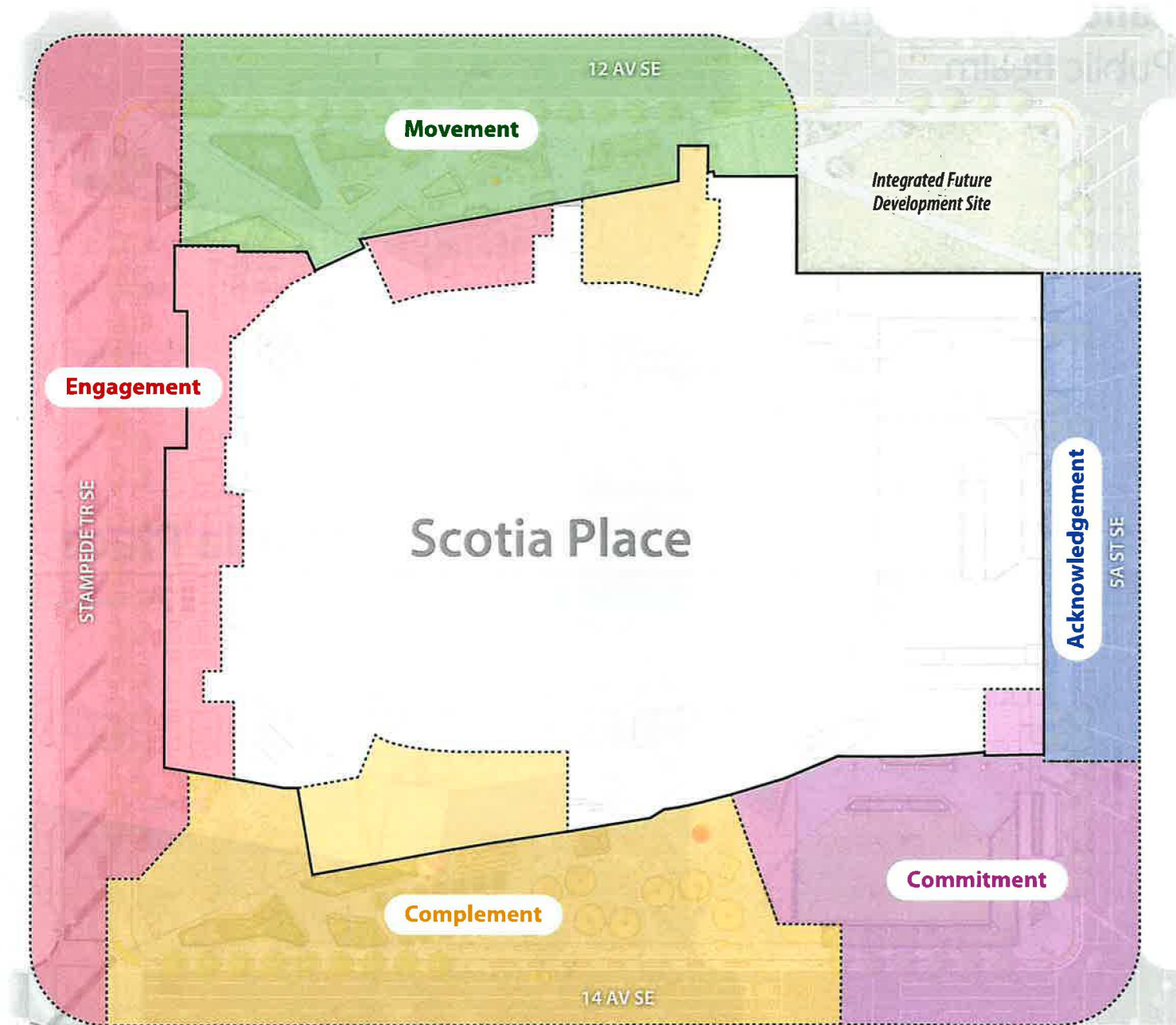
- Connections to youth and community programs / initiatives
- Public space integration with Community Rink

East | Acknowledgement

- Connect Scotia Place to places of cultural, social and natural significance
- Multi-level interpretive features and Indigenous design elements

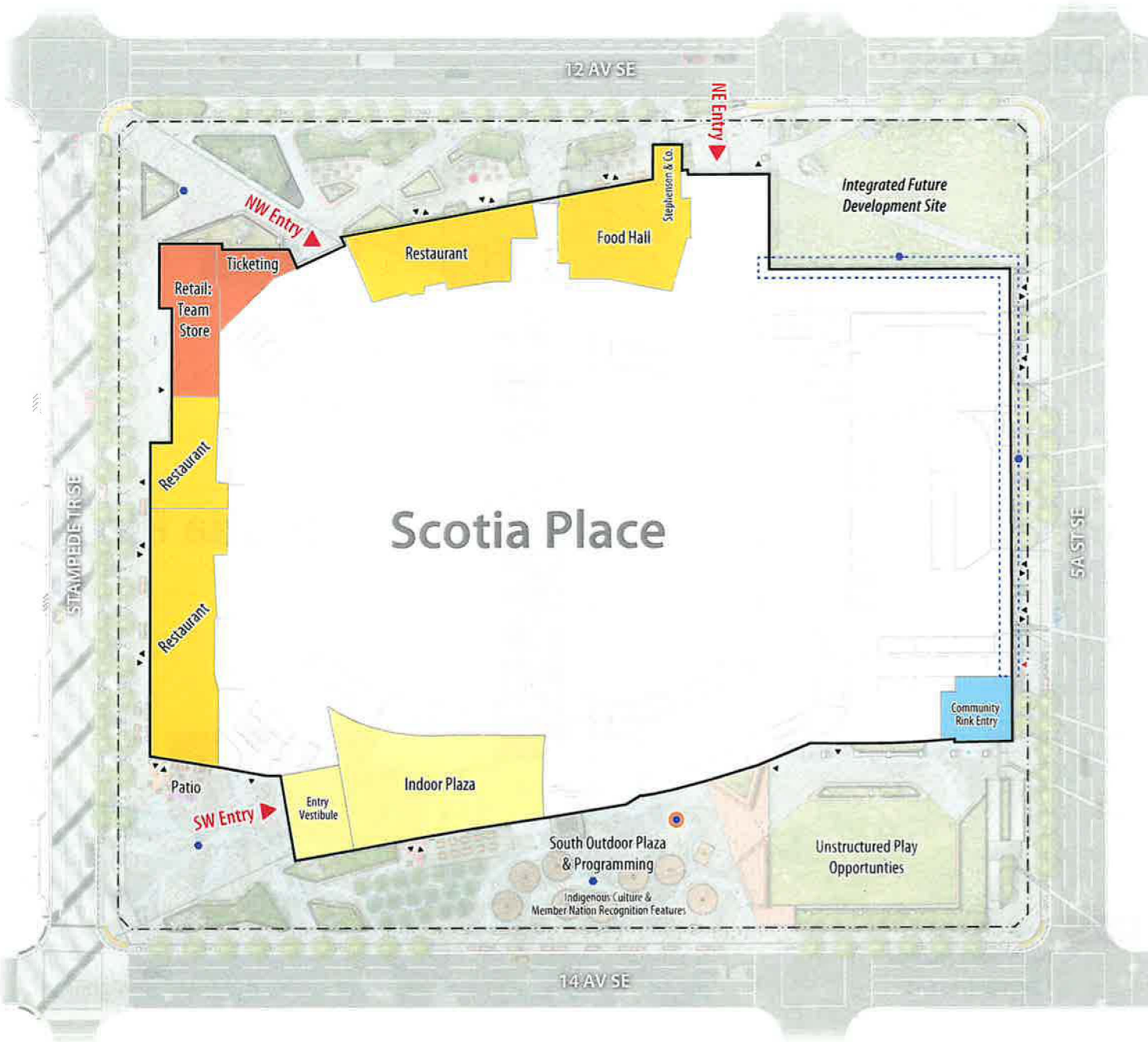
North | Movement

- Respond and connect to natural environment, river and mobility network
- Encourage circulation to commercial retail units and indoor public spaces



Active Edges
Ground Level Retail

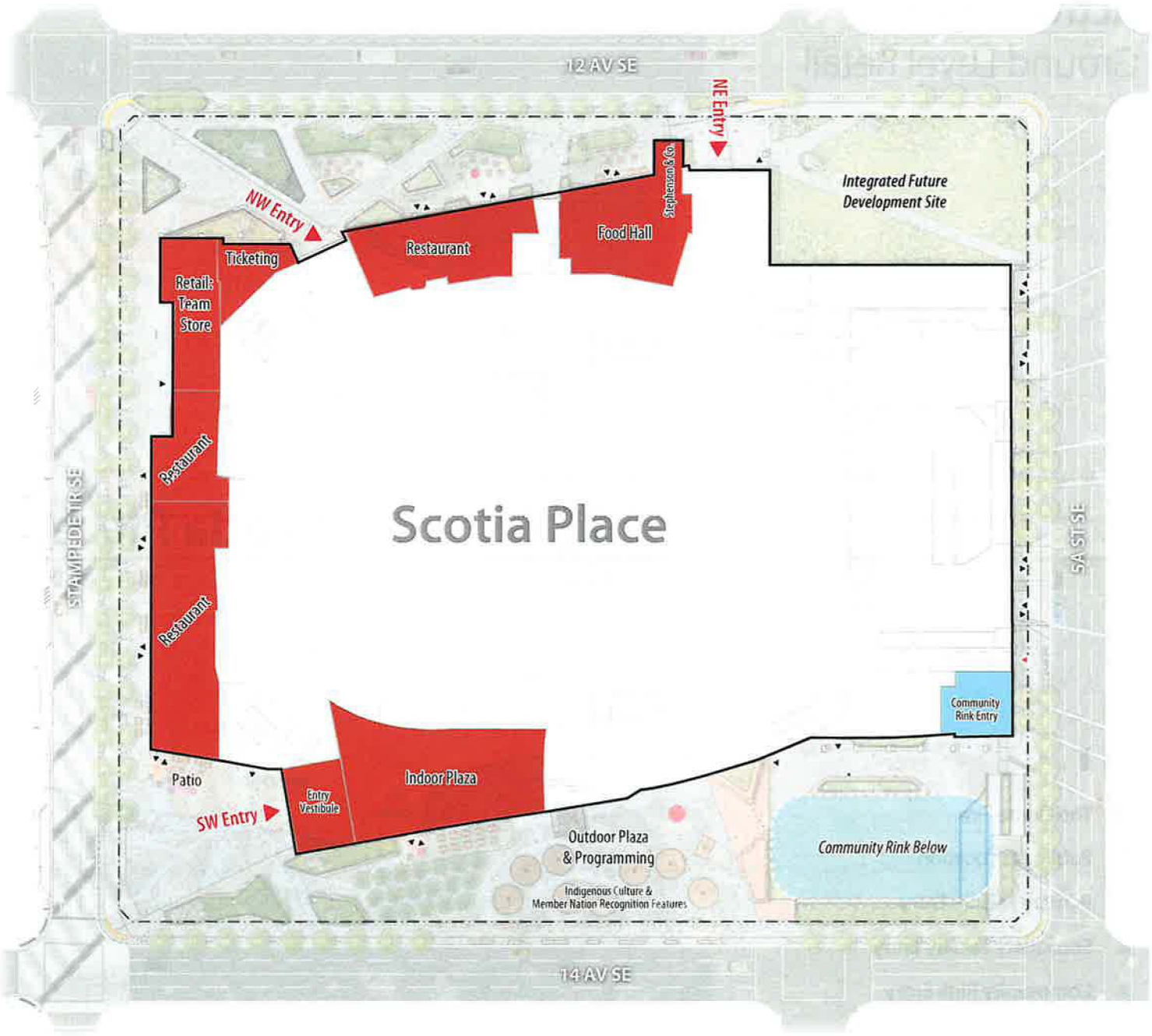
-  The Home Fire
-  Public Art Location
-  Primary Facility Entry
-  Secondary Facility Entry
-  Community Rink Entry
-  Use-specific Entry / Exit



Active Edges

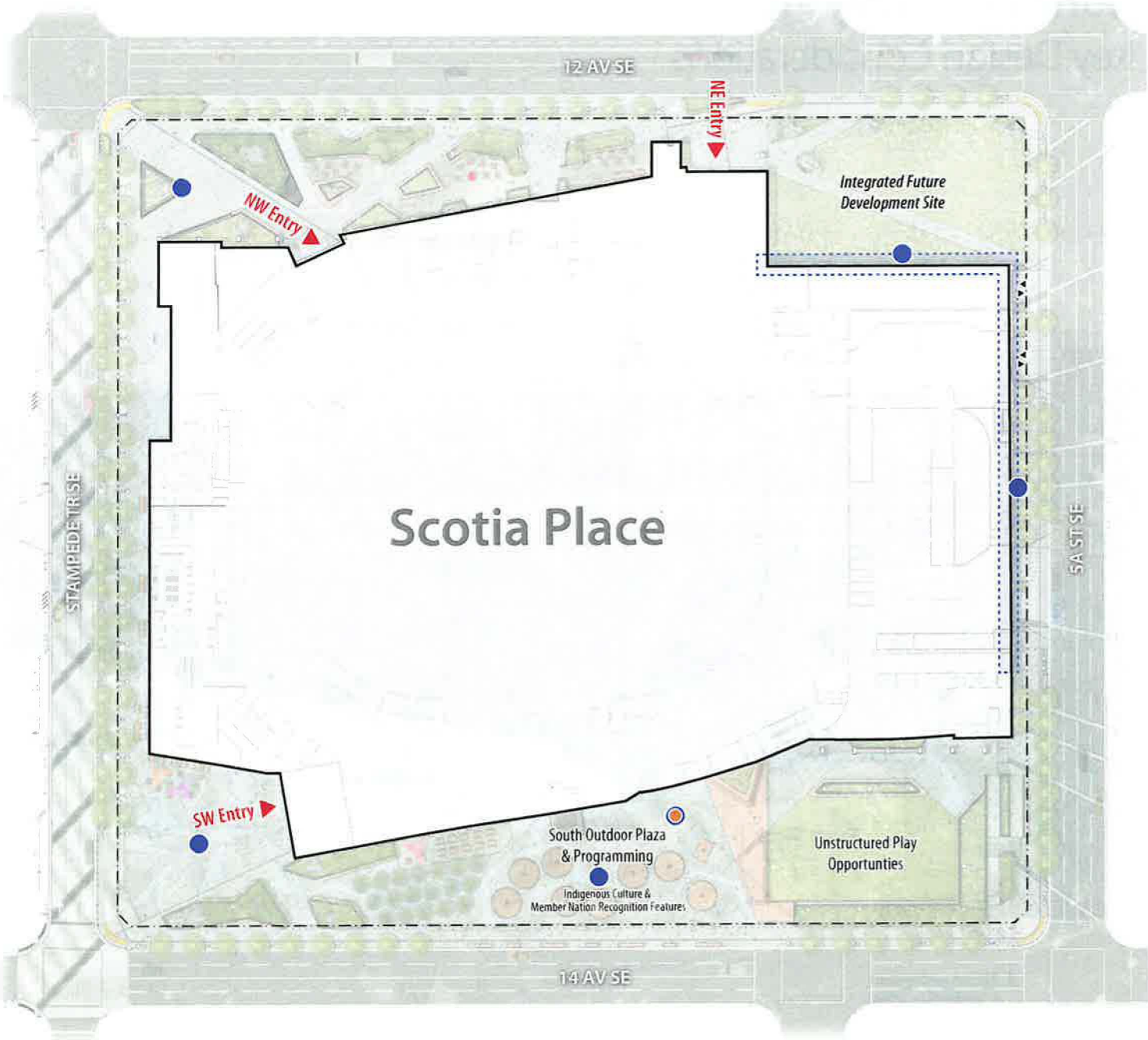
Public Access

- Public Access:**
Non-Event Normal
Operating Hours
- Community Rink**



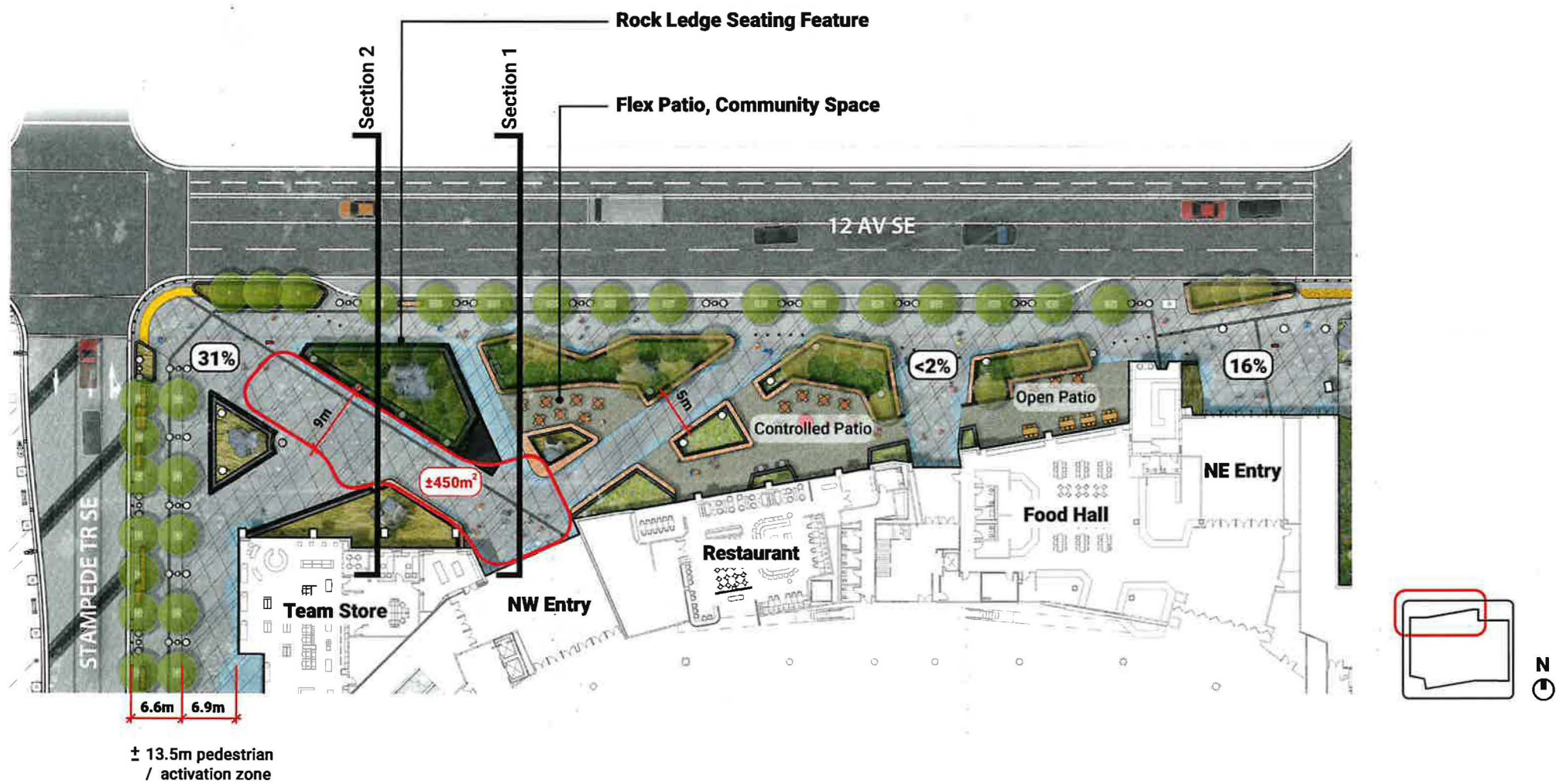
Public Art
Strategy & Locations

- The Home Fire
- - Public Art Location



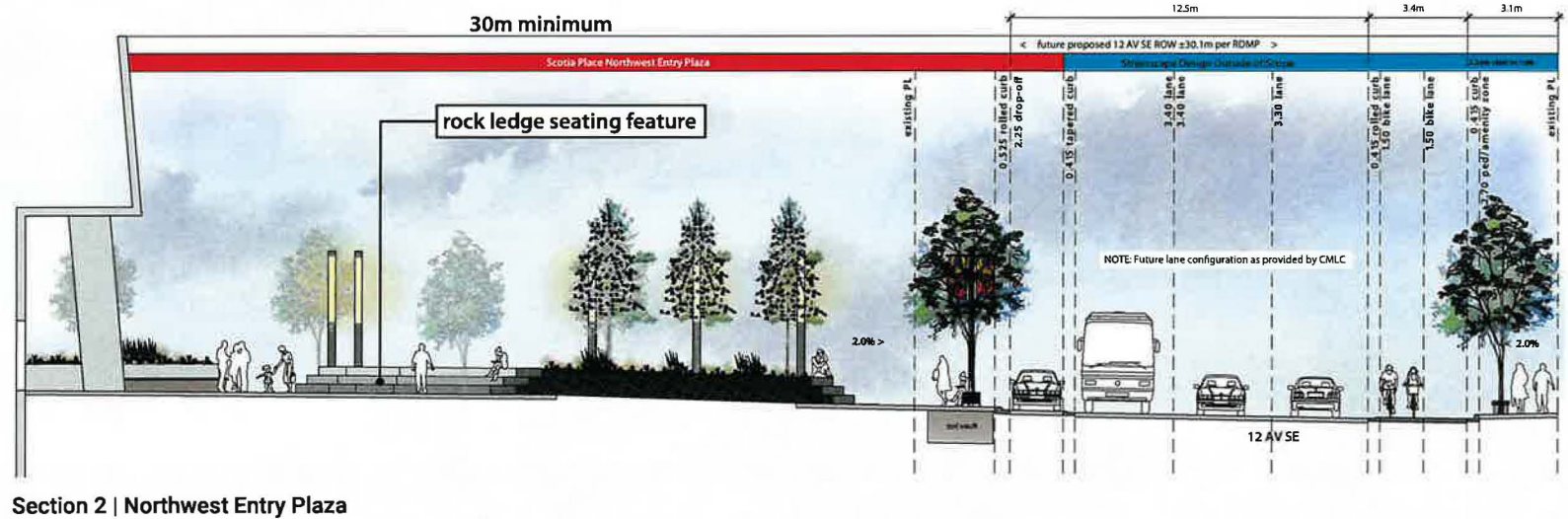
Northwest Entry Plaza

Key Design Considerations



Northwest Entry Plaza

12 Avenue SE Cross Sections





Northwest Entry Plaza Vignette: Looking Southeast From Stampede Trail / 12 AV SE

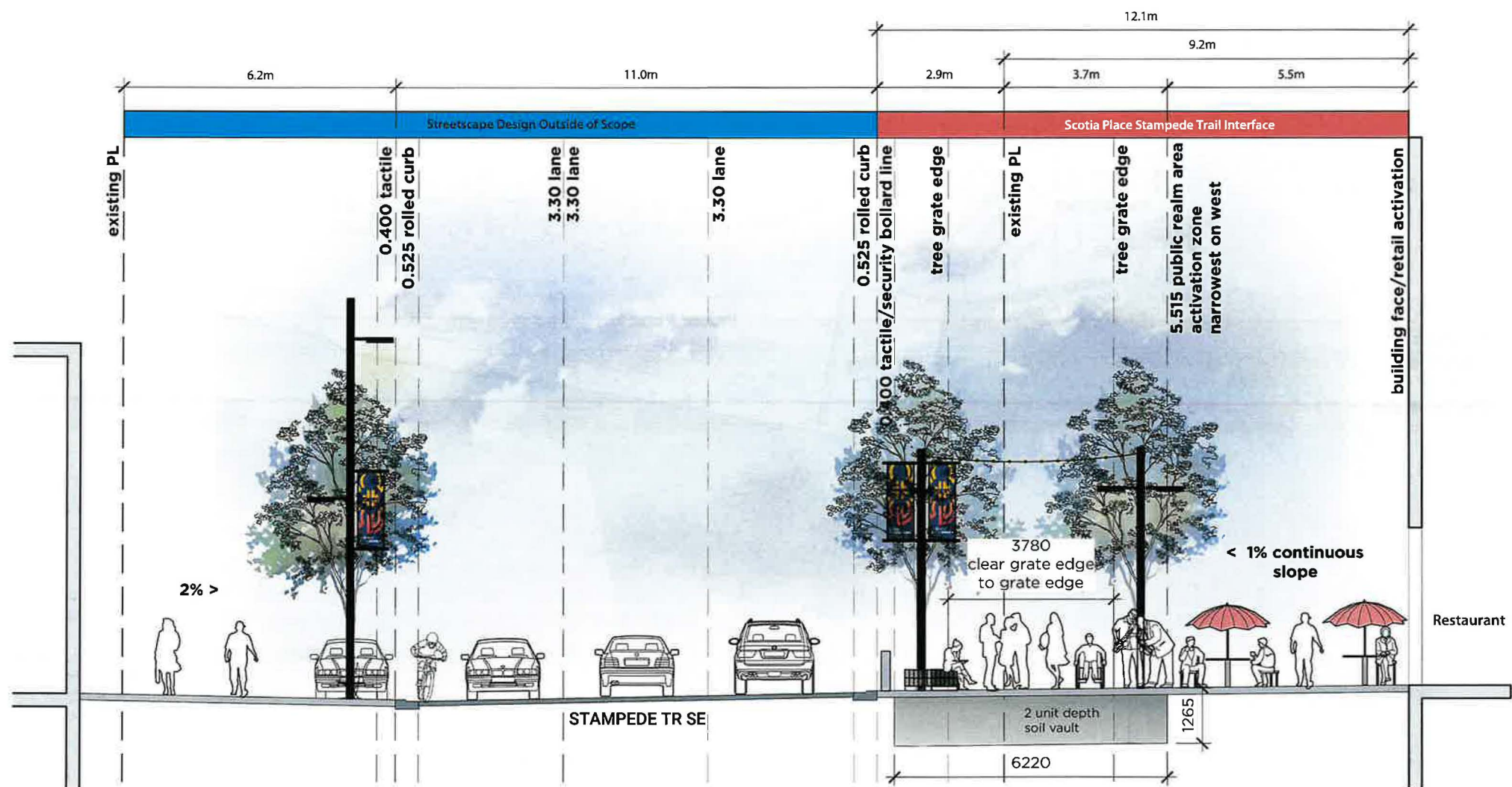
Southwest Entry Plaza

Key Design Considerations



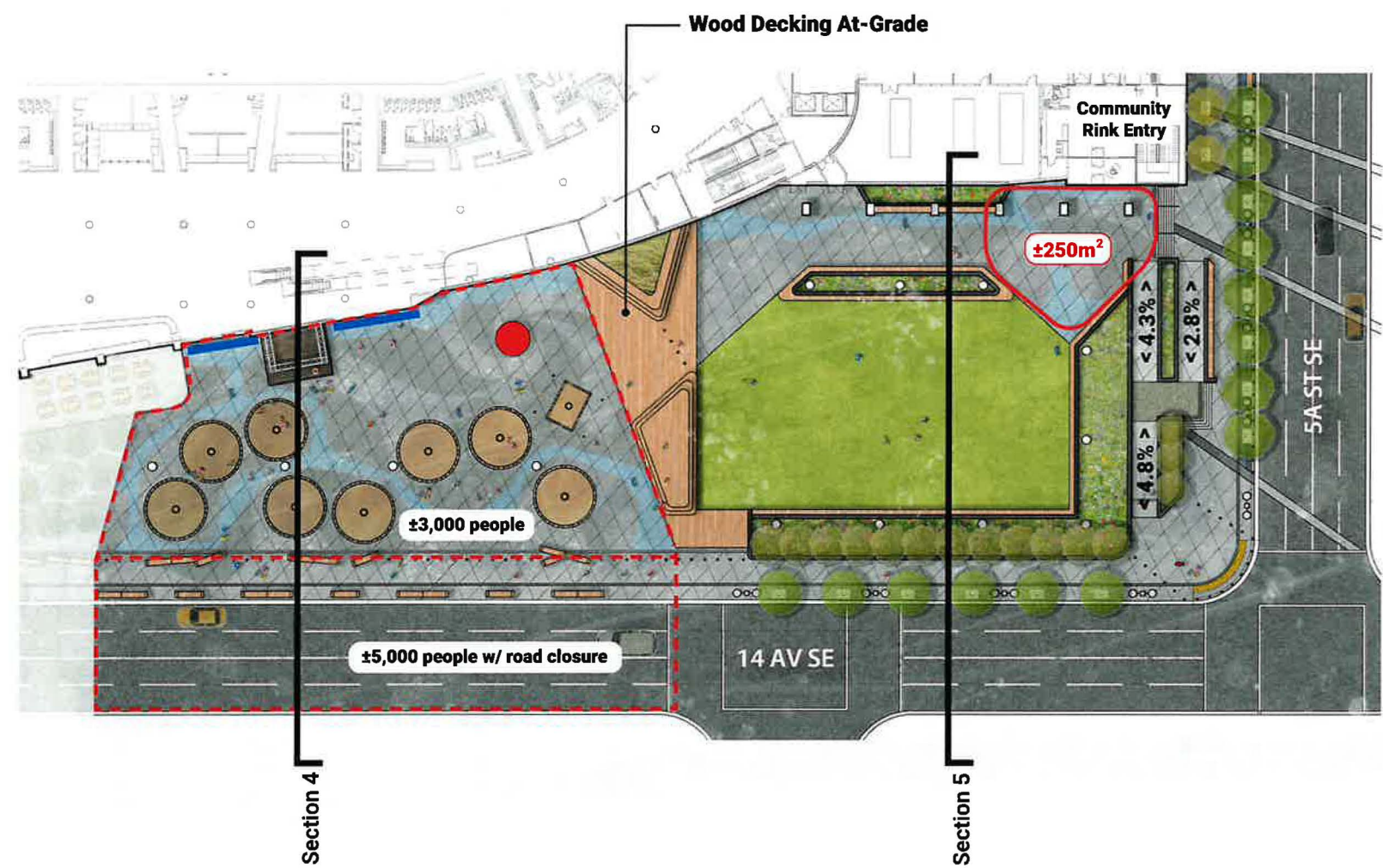
Southwest Entry Plaza

Stampede Trail Cross Section



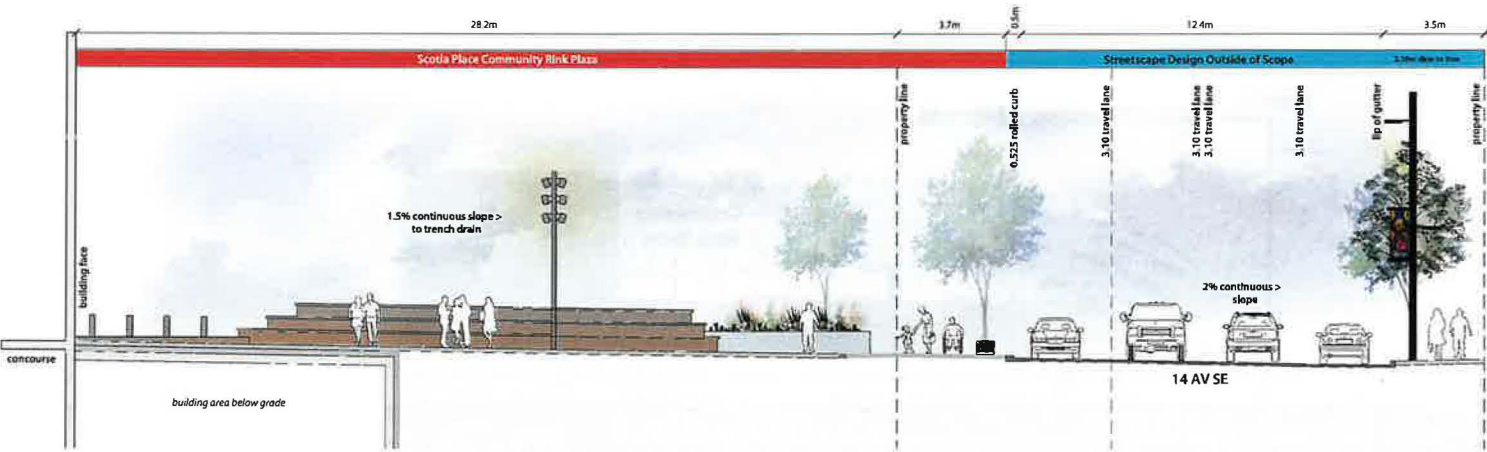
Southeast Entry Plaza

Key Design Considerations

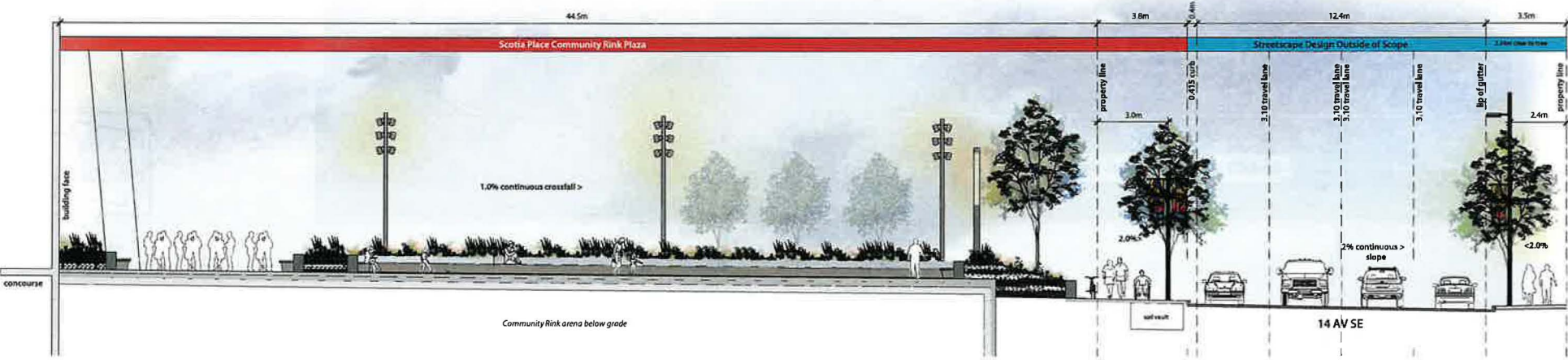


Southeast Entry Plaza

14 Avenue SE Cross Section



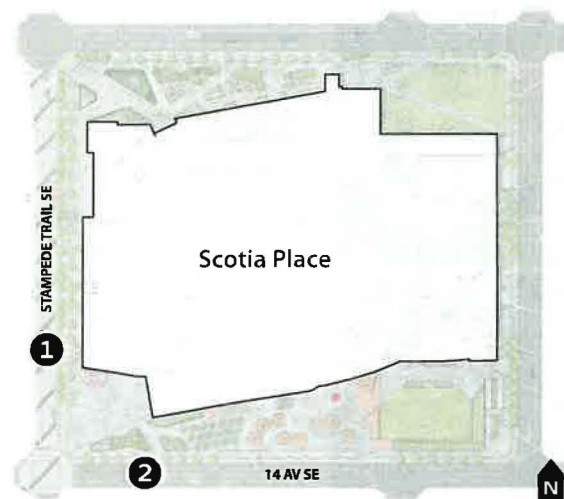
Section 4 | South Plaza



Section 5 | South Plaza at Community Arena Roof

Festival Streets

Stampede Trail & 14 AV SE



Landscape

Planting Palette

Trees



LODGEPOLE PINE*
Pinus contorta

PONDEROSA PINE
Pinus ponderosa

MOUNTAIN PINE
Pinus uncinata

HOOPSII SPRUCE
Picea pungens 'Hoopsii'

BAKERI SPRUCE
Picea pungens 'Bakeri'



PAPER BIRCH*
Betula papyrifera

TREMBLING ASPEN
Populus tremuloides

GREEN ASH
Fraxinus pennsylvanica

AMERICAN ELM
Ulmus americana

LOMBARDY POPLAR
Populus nigra 'Italica'



CHOKECHERRY*
Prunus virginiana

FLOWERING CRABAPPLE
Malus 'Spring Snow'

SHOWY MOUNTAIN ASH
Sorbus decora

AMUR MAPLE
Prunus maackii

** Species of Indigenous Significance*

Shrubs & Grasses



BEARBERRY*
Arctostaphylos uva-ursi

GOOSEBERRY*
Ribes oxycanthoides

WOLF WILLOW*
Elaeagnus commutata

SASKATOON / SERVICEBERRY*
Amelanchier alnifolia

JUNIPER*
Juniperus horizontalis



RED OSIER DOGWOOD*
Cornus sericea

WILD ROSE*
Rosa acicularis

PRAIRIE SAGEWORT*
Artemisia frigida



PASQUE FLOWER*
Pulsatilla vulgaris

PLAINS PRICKLY PEAR CACTUS*
Opuntia polyacantha

COMMON GAILLARDIA*
Gaillardia aristata

COMMON YARROW*
Achillea millefolium

SWEETGRASS* (Expression, Not Planted)
Anthoxanthum nitens



CANADA WILD RYE
Elymus canadensis

LITTLE BLUESTEM
Schizachyrium scoparium

BLUE GRAMA GRASS
Bouteloua gracilis

** Species of Indigenous Significance*

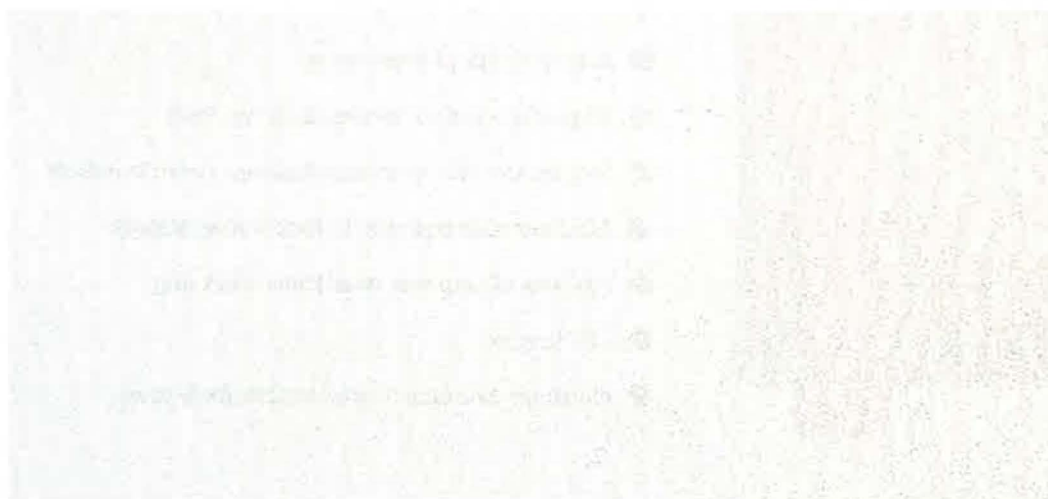
Exterior Materials Palette



- A Natural Stone Veneer | Indiana Limestone - Honed
- B Natural Stone Veneer | Indiana Limestone - Split Face
- C Perforated Metal Panel - Bone White
- D Profiled Metal Panel - Charcoal Black
- E Exterior Columns - Solid Phenolic Wood Grain
- F Curtain Wall - Clear Anodized Mullions, Solarban 60 Glass (Neutral)
- G Aluminum Composite Metal Panel - Bone White (Matte)
- H Aluminum Composite Metal Panel - Bone White (Satin)
- I Aluminum Composite Metal Panel - Bone White (Gloss)
- J Accent - Calgary Flames Red
- K Accent - Calgary Flames Yellow
- L Stephenson and Co Heritage Building - Brick
- M Stephenson and Co Heritage Building - Green Storefront
- N Aluminum Composite Metal Panel - Silver Metallic
- O Aluminum Composite Metal Panel - Dark Grey
- P LED Screens
- Q Aluminum Extrusions - Silver Metallic (Reflective)

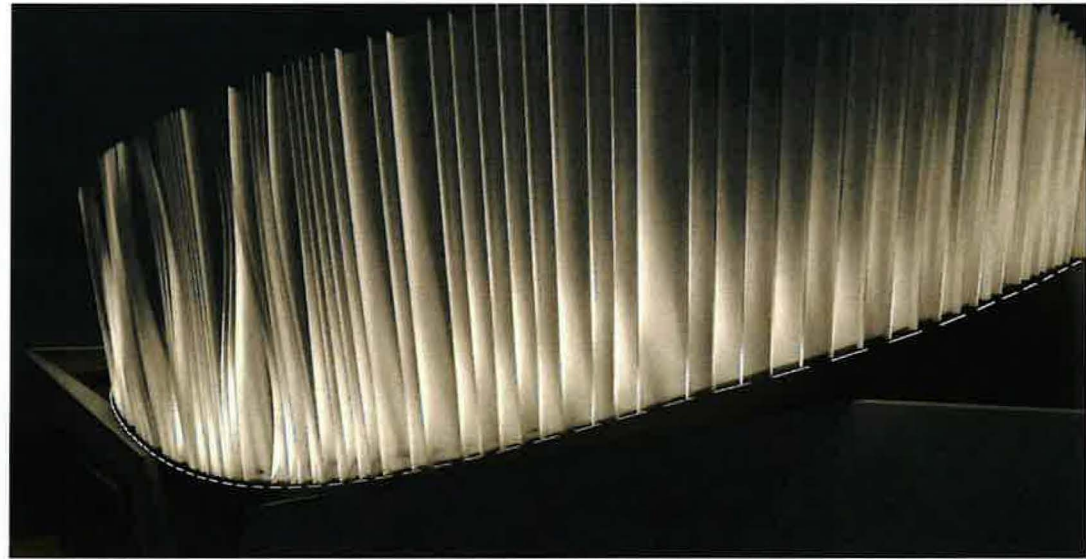
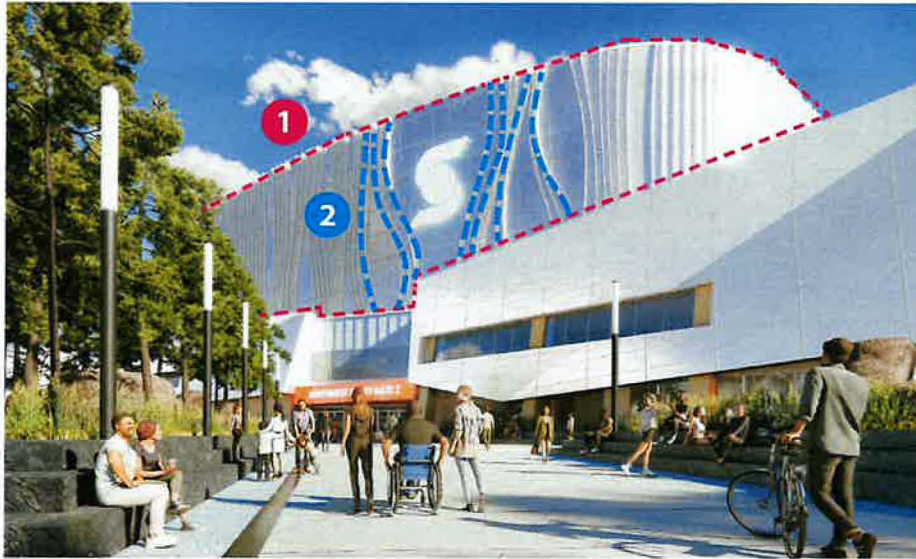
Ice — White Panel

Moonstone Metallic



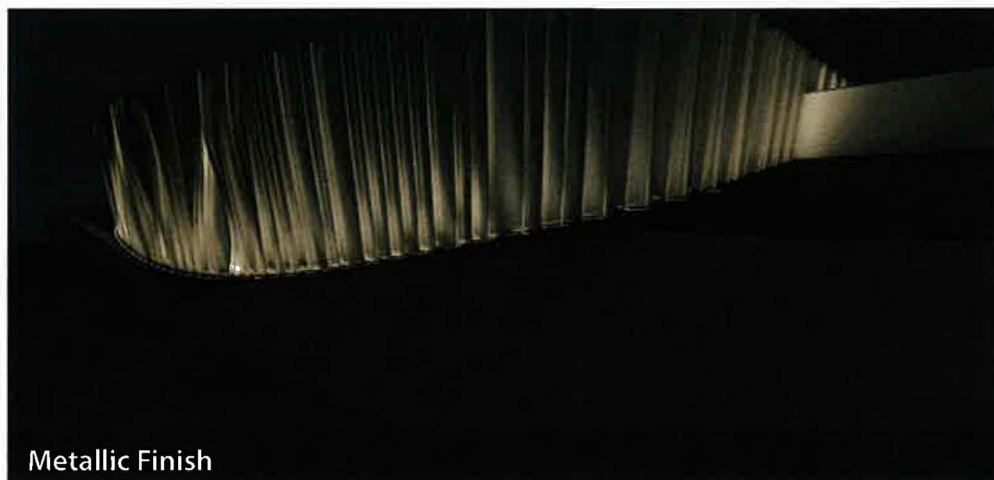
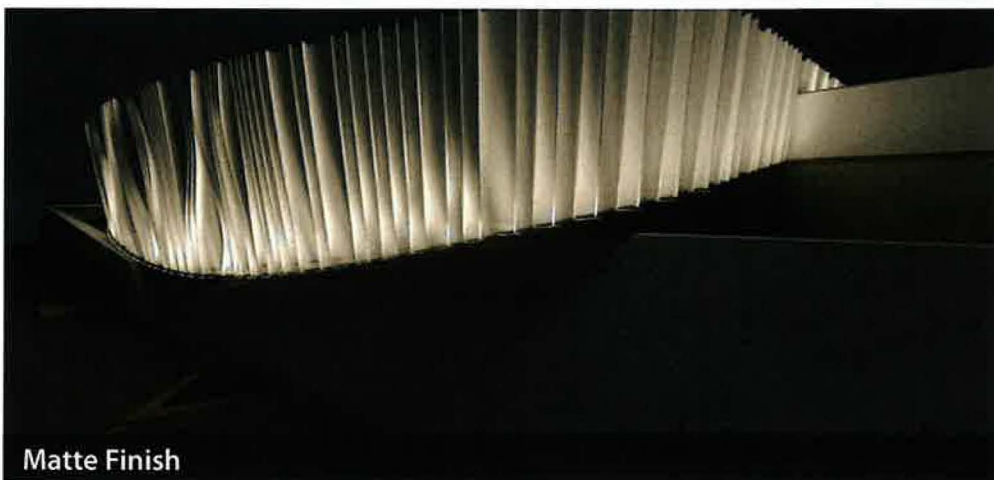
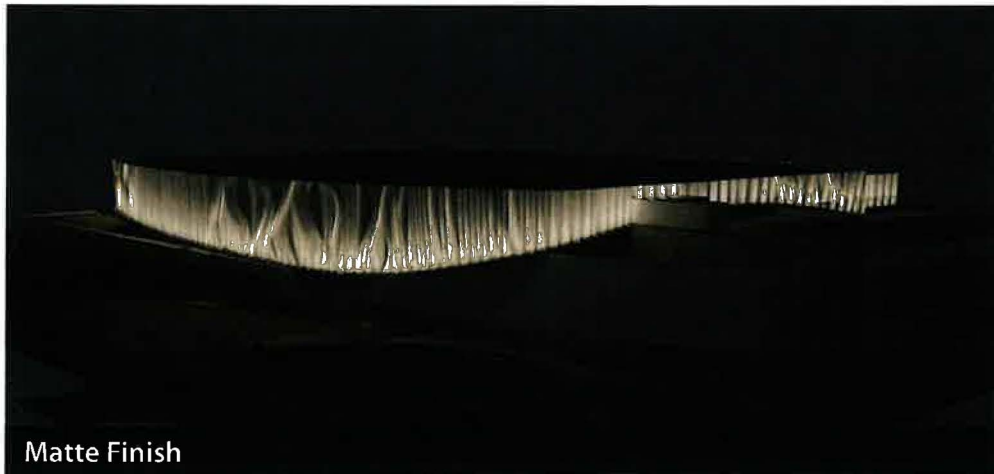
Fire — Cauldron

Brushed Metallic & Market Pearl White



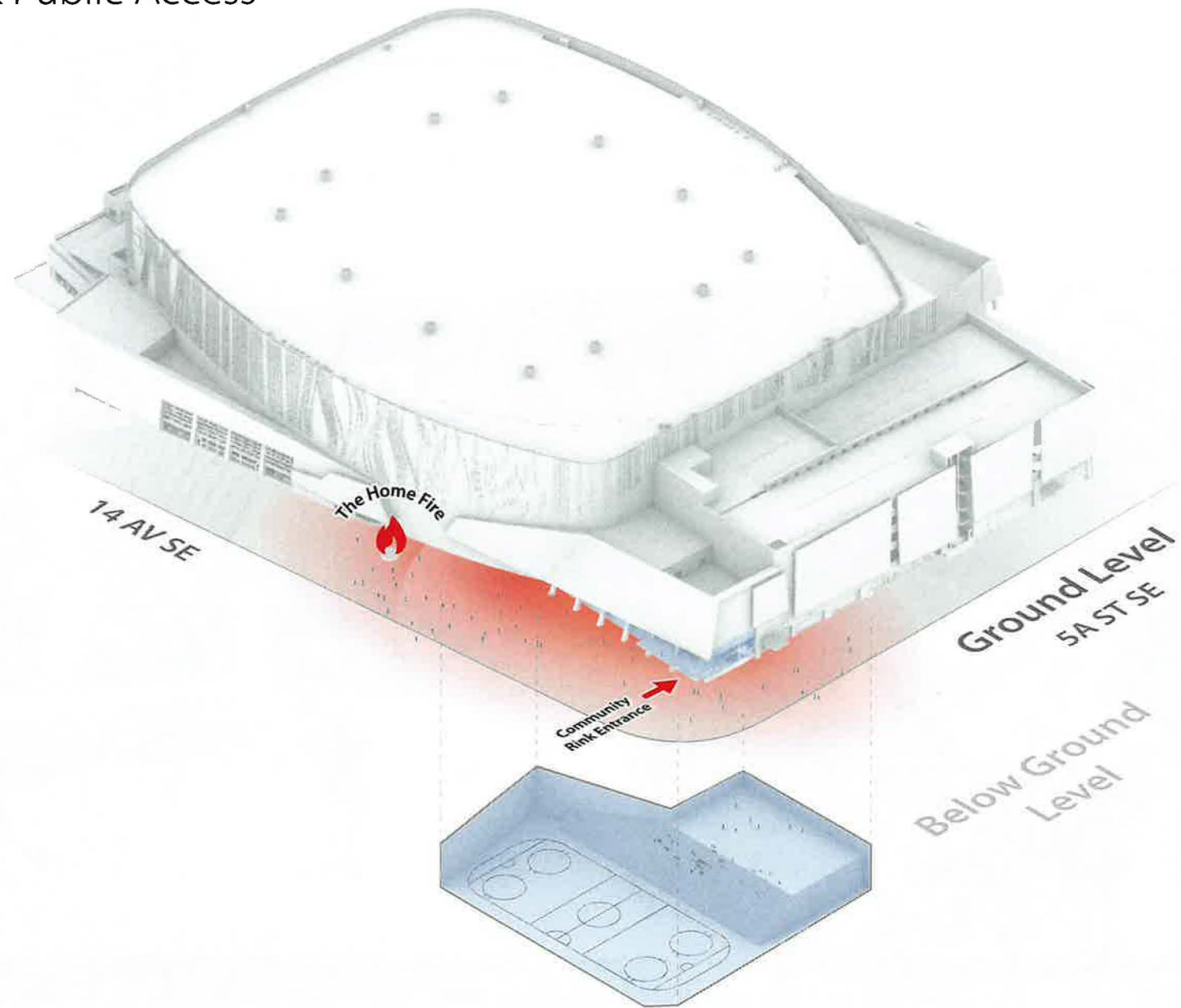
Lighting Considerations

Matte vs. Metallic Finish



Community Rink

Operations & Public Access





Community Arena Entrance Vignette: Looking North From 14 AV SE



Community Arena Entrance Plaza Vignette: Looking Northwest From 14 AV SE

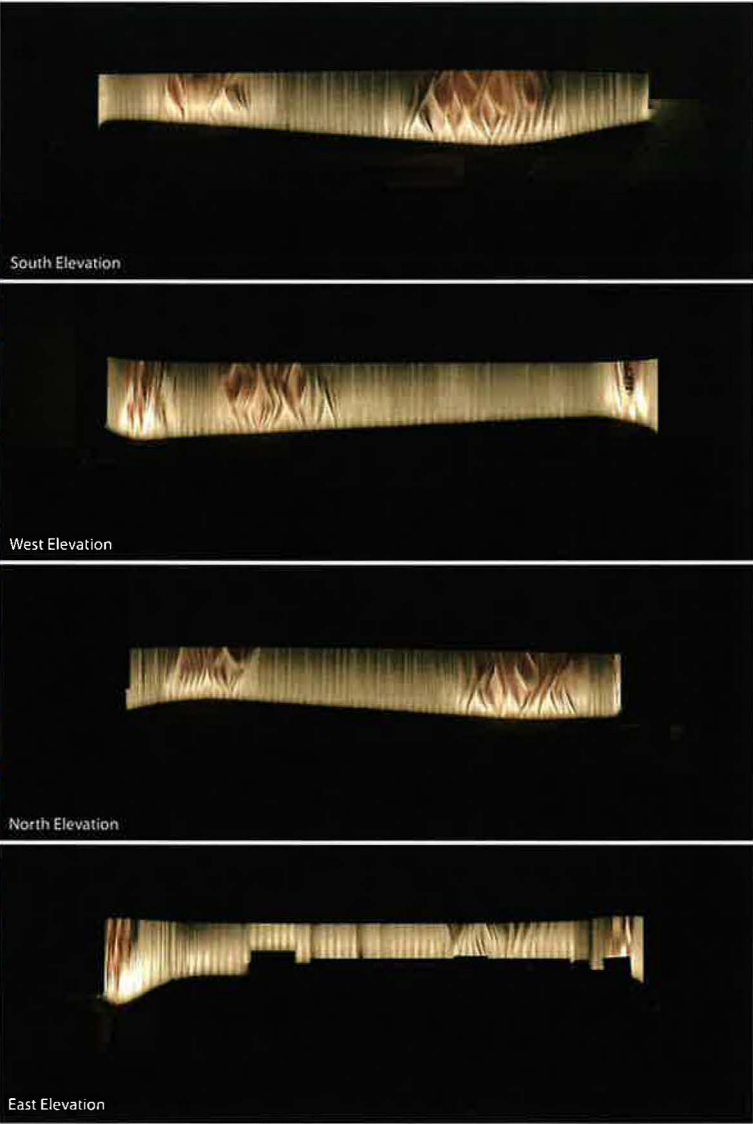
Indoor Public Event Space



Indoor Plaza Interior Concept

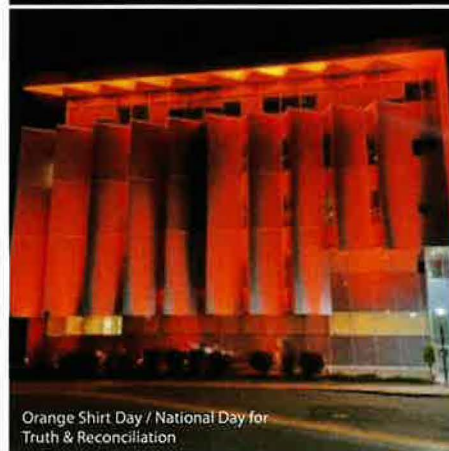
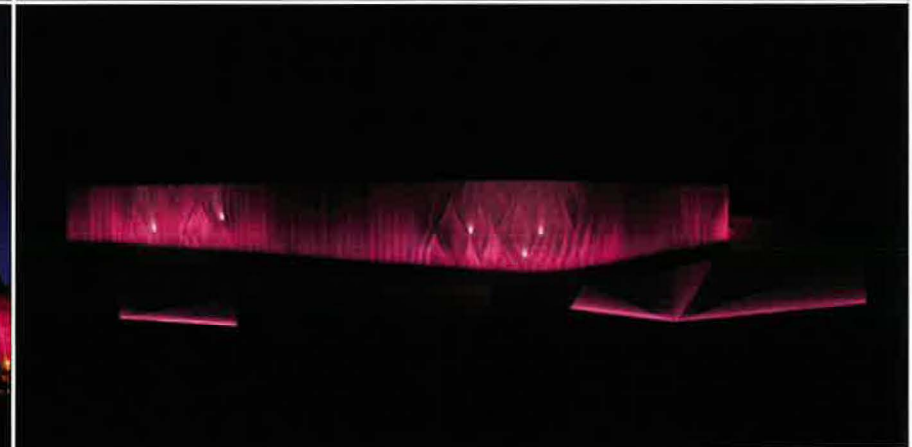
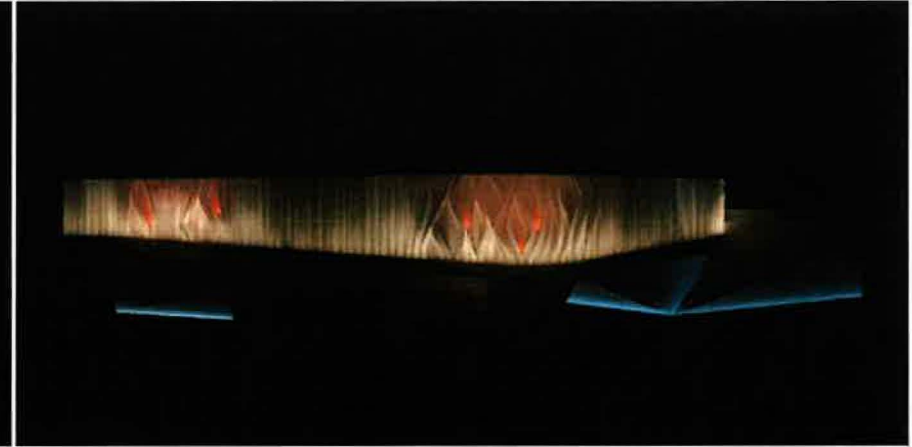
NOTE: Conceptual illustrative vignette only, to be confirmed through detailed interior design process.

Cauldron Lighting
Facade Integration



Cauldron Lighting

Program Flexibility

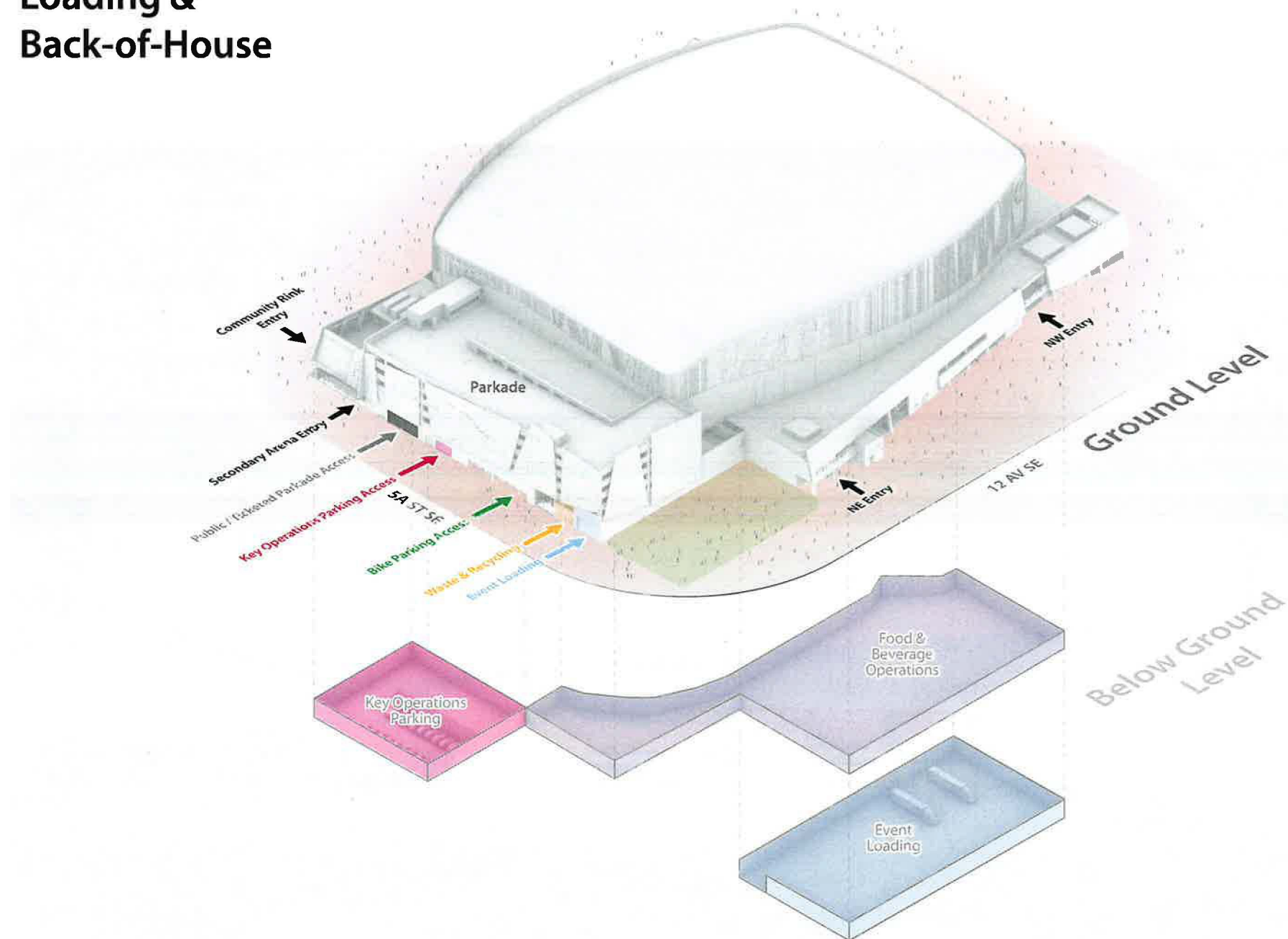


Digital Ribbon



Digital Ribbon: South Building Face, Looking North from 14 AV SE

Loading & Back-of-House



Structured Parking



Stephenson & Co. Grocers

Adaptive Reuse



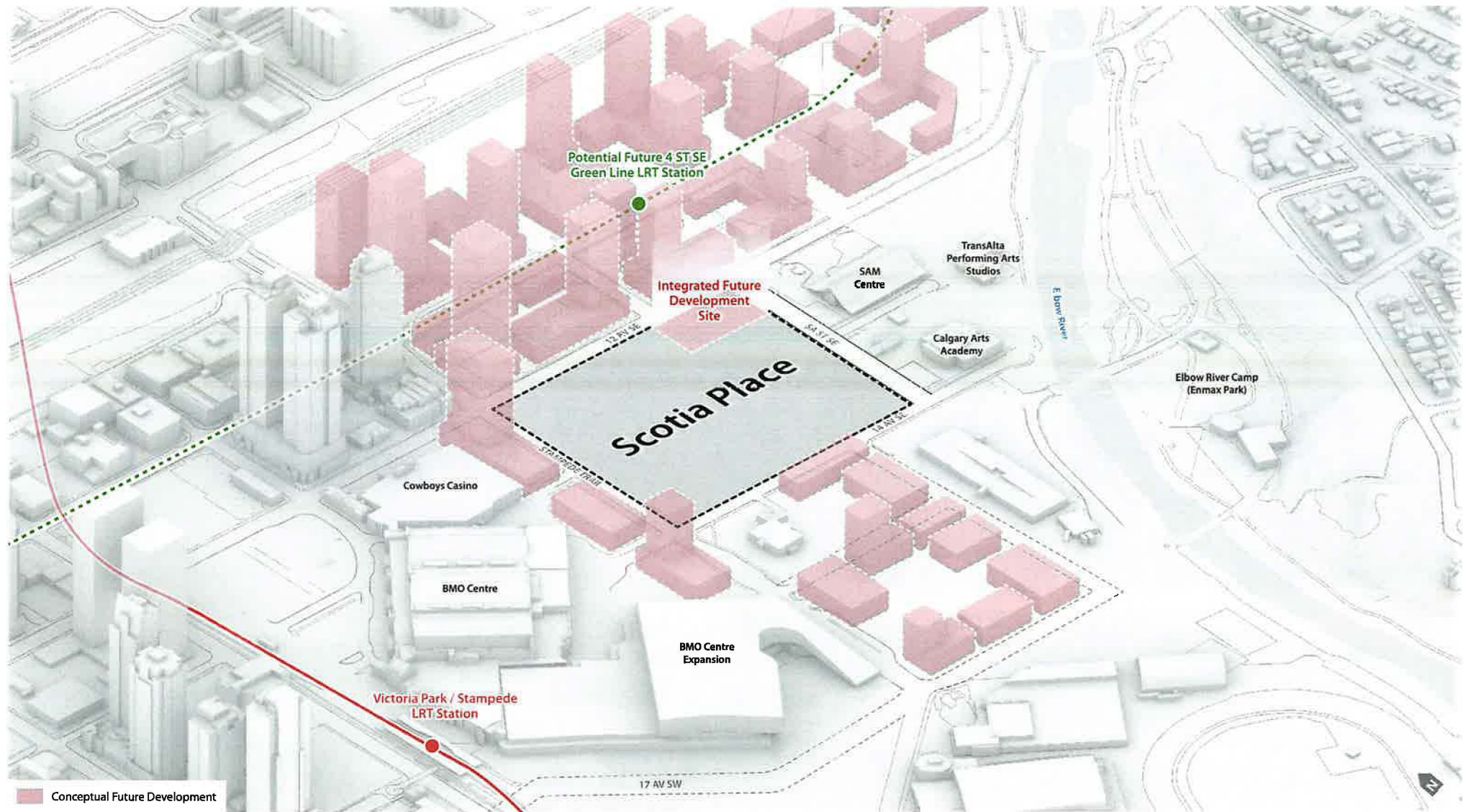
Stampede Elm Commemoration

Digital & On-site



Future Area Development

Integrated Future Development Site



Integrated Future Development Site

Feasibility Studies



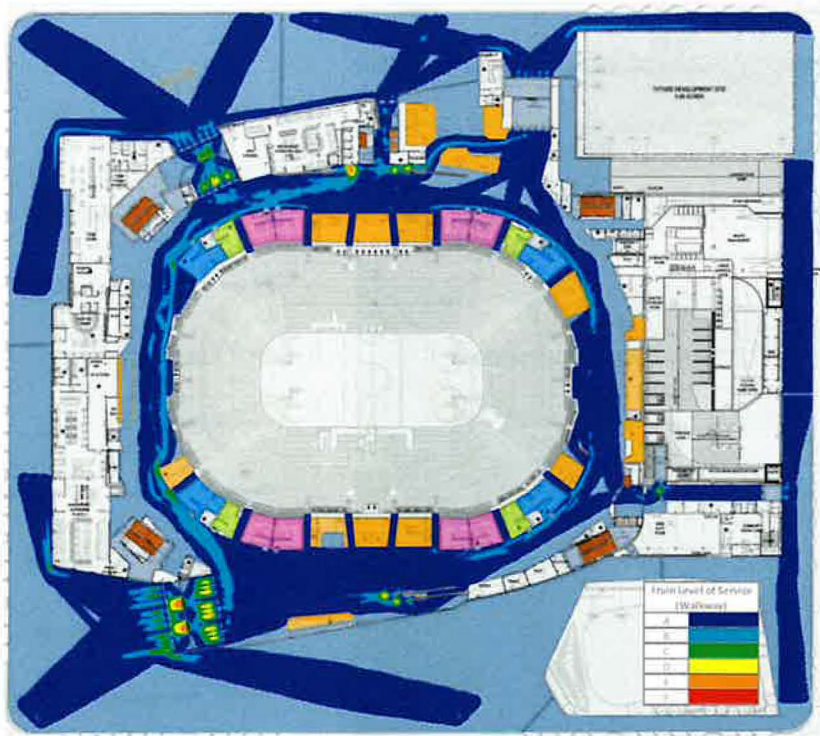
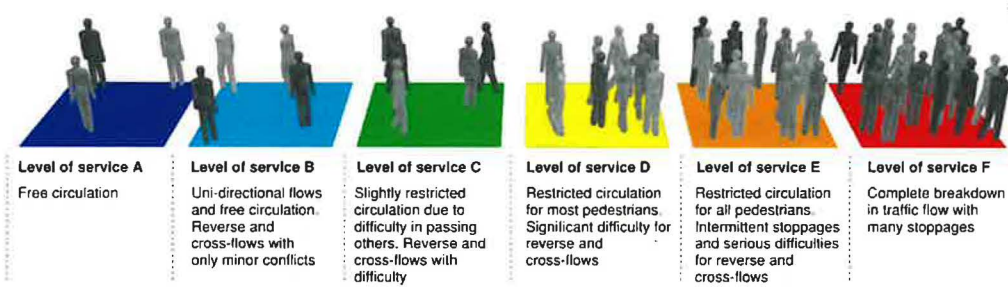
Integrated Future Development Site

Interim Use & Site Design

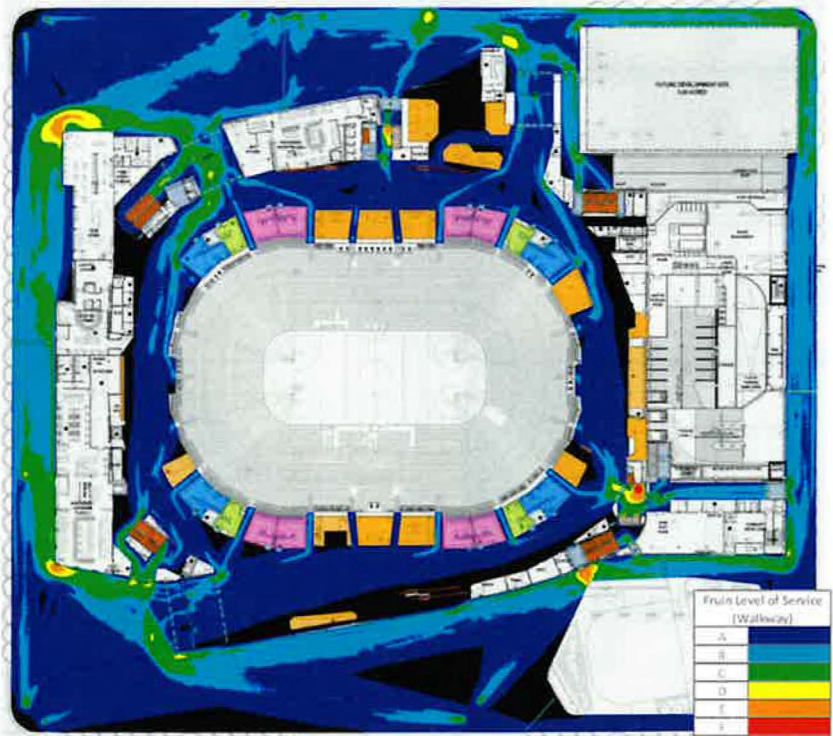


Pedestrian Flows

Ingress & Egress Modelling

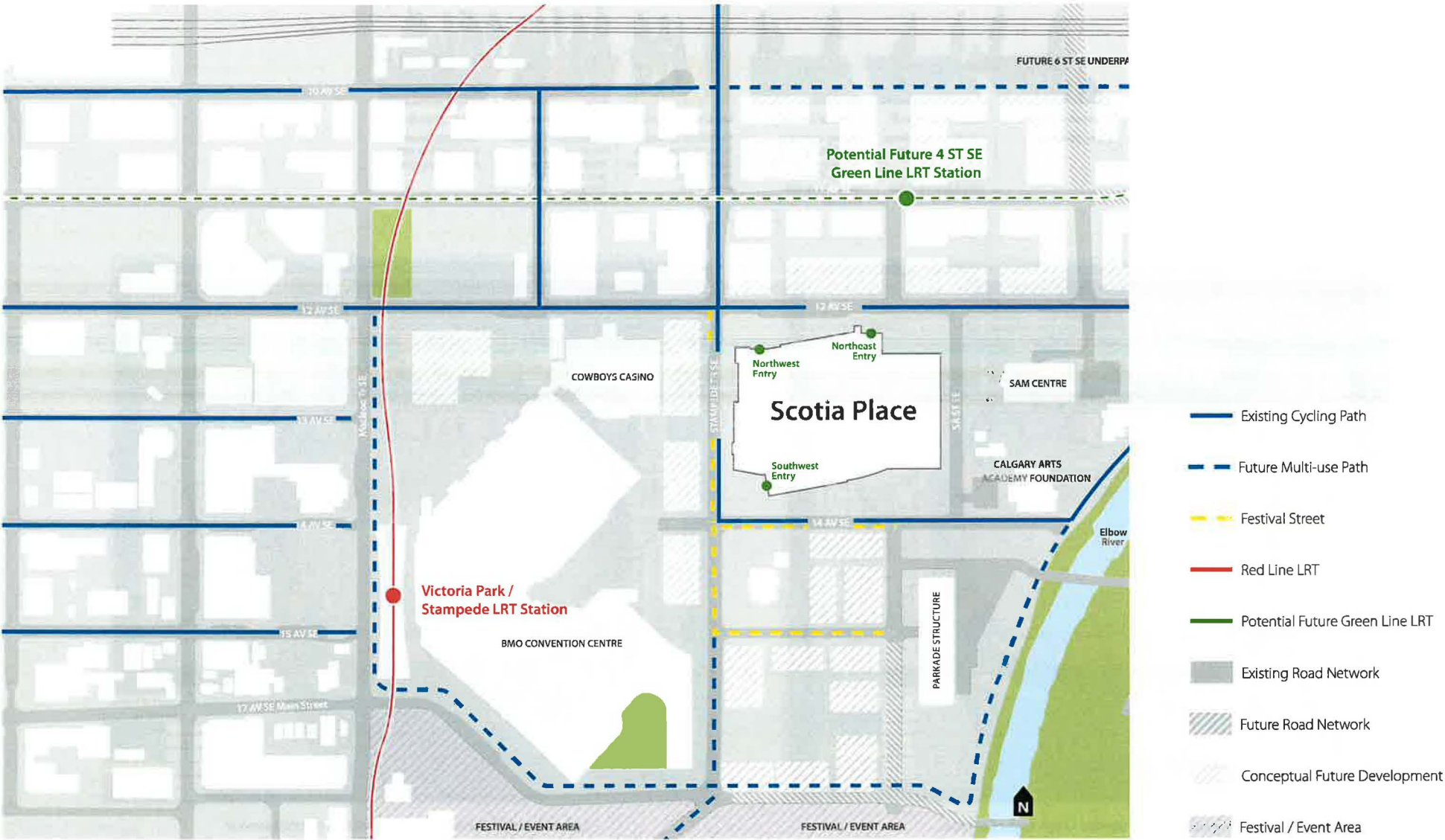


Ingress Level of Service - High level of service

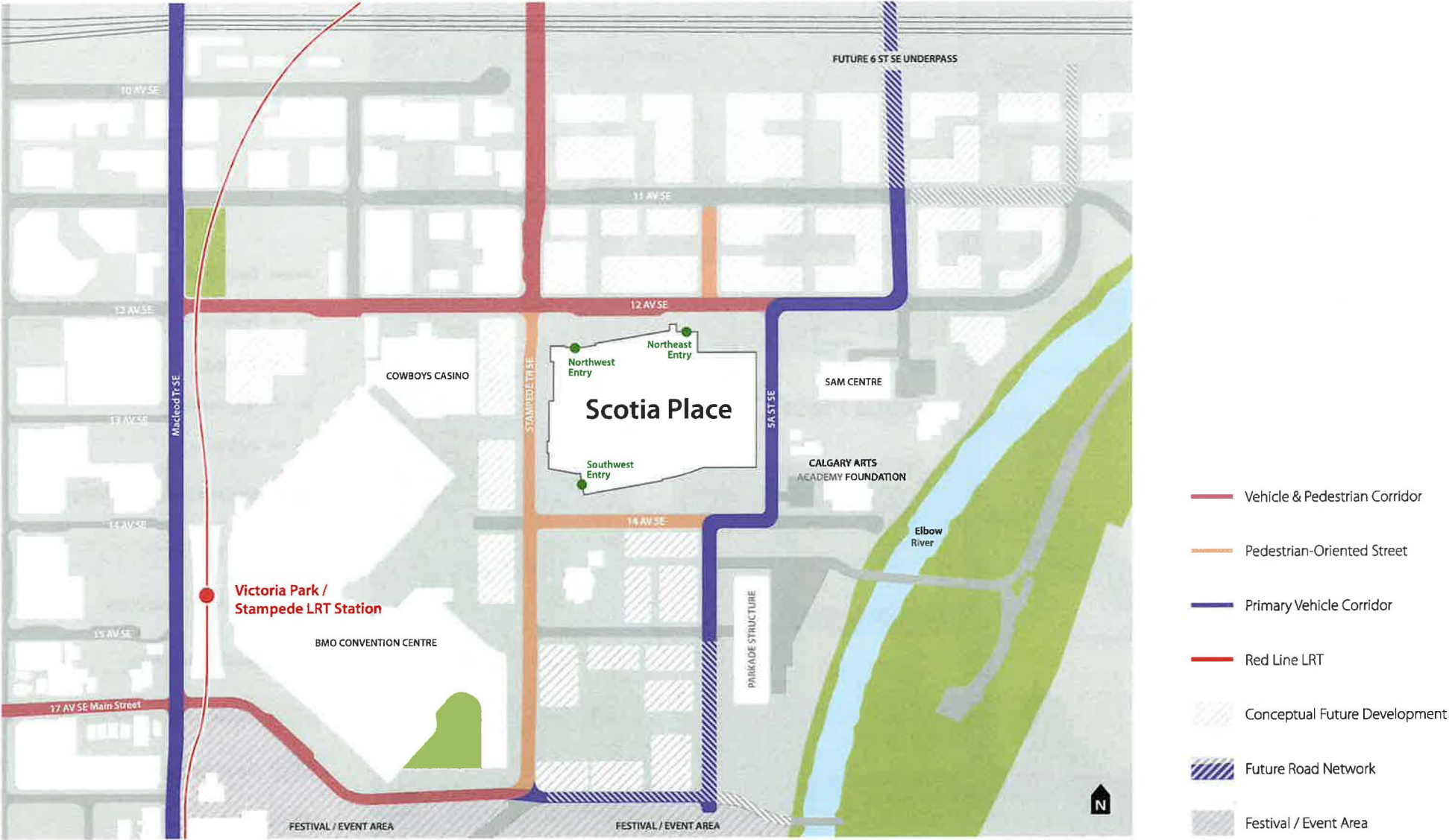


Egress Level of Service - Limited areas of reduced service

Mobility Network



Major Streets



Multi-Modal Major Event Circulation



Applicant-led Outreach Summary

Key Outreach Strategies

- Integration of past community outreach feedback
- Extensive pre-application engagement
- Supplementary Design Brief
- Comprehensive project website
- On-site application notice signage
- Broad Development Permit application circulation
- In-person / digital Community Information Sessions
- Detailed feedback responses / revised plan sharing

Indigenous Participants

- **Treaty Seven First Nations:** The Blackfoot Confederacy - Siksika, Piikani, and Kainai First Nations; The Îlethka Nakoda Wîcastabi First Nations - Chiniki, Bearspaw, and Goodstoney First Nations; and the Tsuut'ina First Nation
- **Métis Nations of Alberta:** Calgary Nose Hill Métis District and Calgary Elbow Métis District
- **Calgary Urban Indigenous Community**
- **Many Chief Consulting**
- **Indigenous Relations Office (IRO)**

Civic Participants

- **Project Committee:** CSEC & The City of Calgary
- **Event Centre Committee:** Council & Public Members
- **City of Calgary Administration**
- **Development Applications Review Team (DART)**
- **Urban Design Review Panel (UDRP):** 4 Sessions
- **Calgary Planning Commission (CPC)**
- **Ward 8 Councillor's Office**
- **Advisory Committee on Accessibility**
- **Culture + Entertainment District / Calgary Municipal Land Corporation (CMLC)**
- **Calgary Exhibition & Stampede**
- **Heritage Calgary**

Community Participants

- **Community Information Sessions:** Beltline Neighbourhoods Association, Inglewood Community Association, Ramsay Community Association, Victoria Park Business Improvement Area, Inglewood Business Improvement Area, Arriva condo board members (August - September 2024)
- **Calgary Event Centre:** Public Engagement Results, with over 15,000 touch points and 5 roundtables with 22 community groups (July 2020)
- **Beltline Area Redevelopment Plan (ARP):** Part 2 Updates Outreach (April 2019)
- **A Bold New Vision for Calgary's Culture and Entertainment District:** A Bold Engagement Program, with over 10,000 touch points (July 2018)



Southwest Entry & Festival Streets: Corner of Stampede Trail & 14 AV SE



Northeast Entry & Stephenson & Co. Cafe: Looking West Along 12 AV SE



Northwest Entry: Corner of Stampede Trail & 12 AV SE



Southwest Entry: Corner of Stampede Trail & 14 AV SE





South & East Facade: Night View from Scotsman's Hill



South & East Facade: Day View from Scotsman's Hill







Main Event Space: Concert Program

Design Themes & Narrative



**Catalyst for a New
Urban Community**



**Public Realm
Activation**



**Celebrating the Past,
Present & Future**



**Public Art &
Storytelling**



**Indigenous
Knowledge**



**Sustainability &
Resilience**