

RNDSQR BLOCK

PUBLIC HEARING PRESENTATION

LOC2019-0188 DP2020-0716

JULY 2020

CITY OF CALGARY RECEIVED IN COUNCIL CHAMBER

JUL 27 2020 ITEM: #8,1,9 CPCZ070-0587

CITY CLERK'S DEPARTMENT







RNDSQR IS INVESTING IN CALGARY'S MAIN STREETS

VISION TO CONSTRUCTION

BEACON 3110 17 AV SW | SHAGANAPPI



CY332240 33 AV SW | SOUTH CALGARY



GENERAL BLOCK 69 7A ST NE | BRIDGELAND





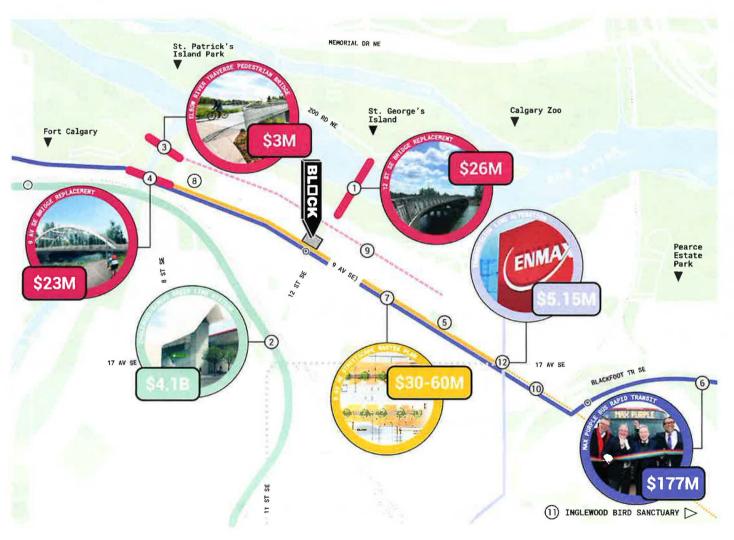
STRATEGIC SITE + CITY SHAPING OPPORTUNITY

INGLEWOOD'S CENTRE ICE



HUNDREDS OF MILLIONS IN CITY-LED PUBLIC INVESTMENT

WITH DENSITY COMES AMENITY



12 ST SE BRIDGE REPLACEMENT

BUDGET: \$26,000,000

STATUS: BUILT

GREEN LINE LRT RAMSAY/INGLEWOOD STATION

BUDGET: \$4.1B (TOTAL)

STATUS: STAGE 1 - SEGMENT 1

ELBOW RIVER TRAVERSE PEDESTRIAN BRIDGE

BUDGET: \$3,000,000 STATUS: BUILT

9 AV SE BRIDGE REPLACEMENT

BUDGET: \$23,000,000

STATUS: UNDER CONSTRUCTION

MILLS PARK REDEVELOPMENT

BUDGET: \$500,000 STATUS: BUILT

MAX PURPLE BUS RAPID TRANSIT

BUDGET: \$177,000,000 (TO DATE) STATUS: STAGE 1 & 2 BUILT

9 AV SE STREETSCAPE MASTER PLAN

BUDGET: \$30,000,000 - \$60,000,000 STATUS: PENDING BUDGET AVAILABILITY

JACK LONG PARK UPGRADES

BUDGET: \$1,100,000

STATUS: UNDER CONSTRUCTION

8 AV SE CORRIDOR IMPROVEMENTS

BUDGET: \$680,000

STATUS: CONSTRUCTION FALL 2020

(10) 9 AV SE ROUTE IMPROVEMENTS

BUDGET: \$1,100,000

STATUS: UNDER CONSTRUCTION

(11) BIRD SANCTUARY NATURE CENTRE EXPANSION

BUDGET: \$1,500,000

STATUS: UNDER CONSTRUCTION

TRANSMISSION LINE ALTERATION

BUDGET: \$5,150,000

STATUS: UNDER CONSTRUCTION

PRIVATE INVESTMENT IS FOLLOWING PUBLIC INVESTMENT + HEC LAP POLICY

ACTIVE + APPROVED HIGH TO MID-SCALE BUILDING APPLICATIONS



SMARTER GROWTH

PROPERTY TAX UPLIFT

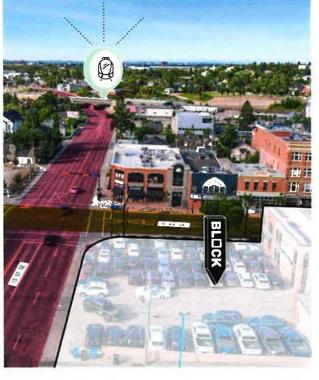


STRATEGIC LOCATION

SMART GROWTH







MAIN STREETS

+ AT A KEY INTERSECTION ALONG THE 9 AV SE MAIN STREET: THE CULTURAL, SOCIAL, AND ECONOMIC FOCAL POINT OF A COMMUNITY THAT SUPPORTS HIGHER DENSITY DEVELOPMENT

GATEWAY

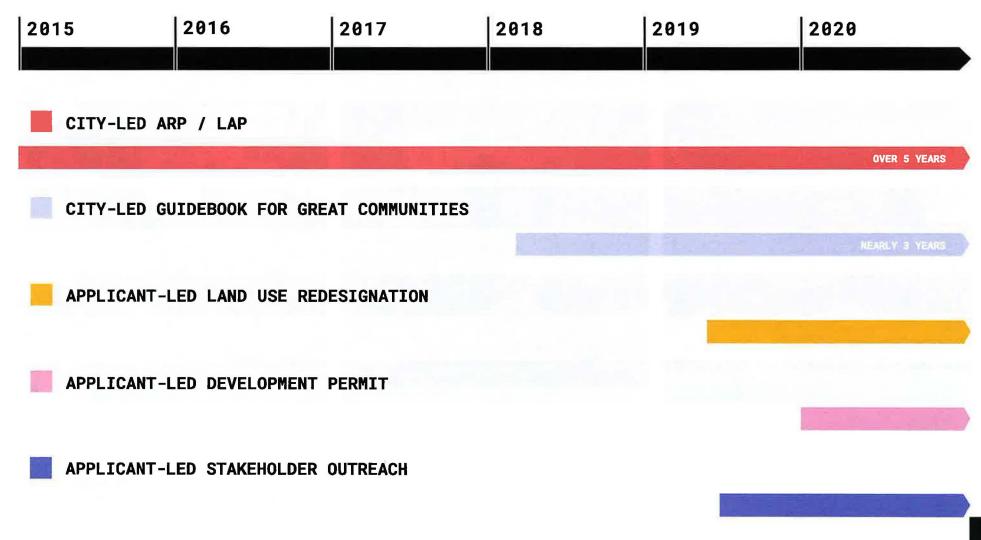
+ LOCATED AT INGLEWOOD'S NORTHERN GATEWAY WITH DIRECT ACCESS TO THE NEW 12 ST SE (ZOO) BRIDGE, WHICH GIVES GENERATIONS OF ACCESS TO THE COMMUNITY FOR VEHICLES, PEDESTRIANS AND CYCLISTS

TRANSIT-ORIENTED DEVELOPMENT (TOD)

+ AND ONLY 3 BLOCKS (LESS THAN 500 STEPS)
TO THE FUTURE INGLEWOOD/RAMSAY GREEN LINE
LRT STATION, SETTING THE STAGE FOR TRANSIT
SUPPORTIVE LAND DEVELOPMENT

TIMELINE

YEARS OF ENGAGEMENT



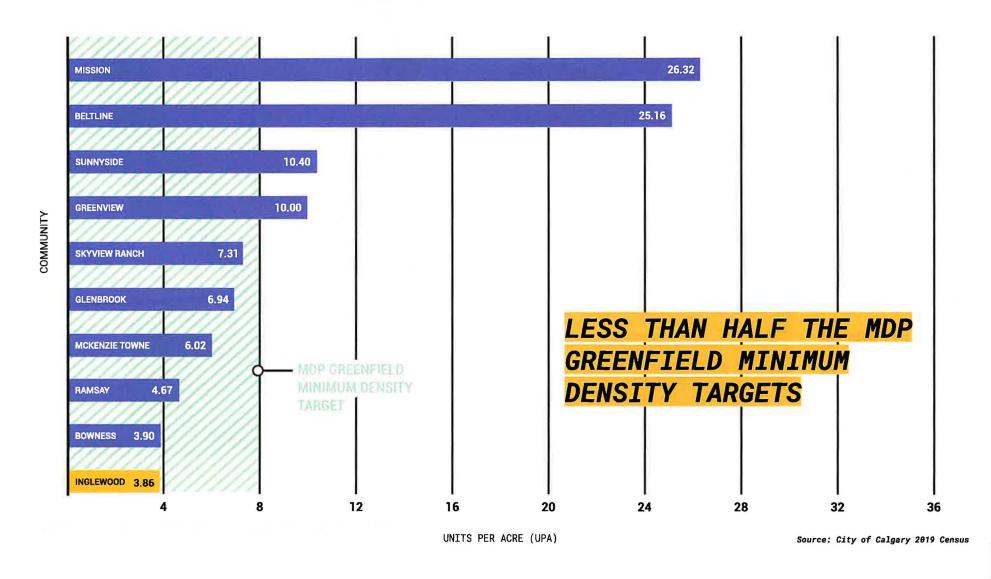
TRANSIT-ORIENTED GROWTH

HISTORIC EAST CALGARY COMMUNITIES ARP (DRAFT - JUNE 2020) + THIRD PARTY RECOMMENDATIONS (B&A - NOV. 2019)



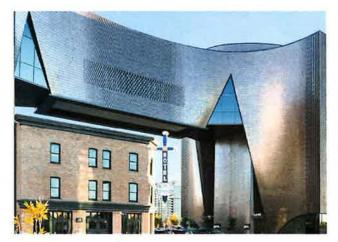
MEETING OUR GROWTH GOALS

NEIGHBOURHOODS NEED TO BE ABLE TO PAY FOR THEMSELVES



OLD MEETS NEW

BEST PRACTICE: VISUALLY DISTINGUISHED



KING EDDY | Calgary, AB 2016



ROTMAN, U OF T | Toronto, ON 2012



CENTRAL LIBRARY | Calgary, AB 2018



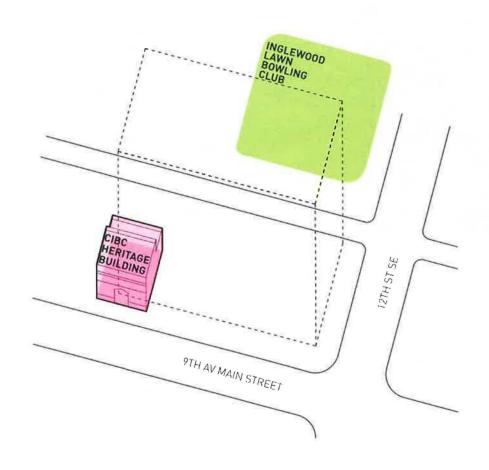
QUEEN RICHMOND CENTRE W | Toronto, ON 2014



7 ST. THOMAS | Toronto, ON 2017

PRESERVING HERITAGE + CELEBRATING HERITAGE AS THE STAR









COMMUNITY BENEFITS

TIED TO LAND USE

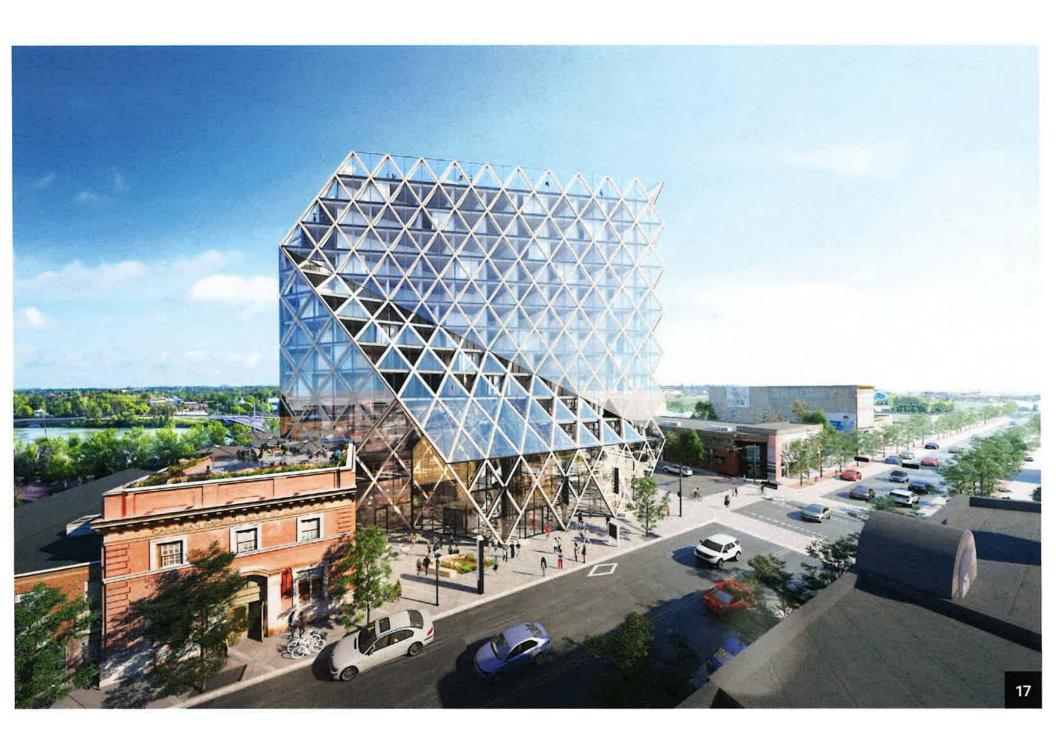


COMMUNITY BENEFITS

TIED TO DEVELOPMENT PERMIT

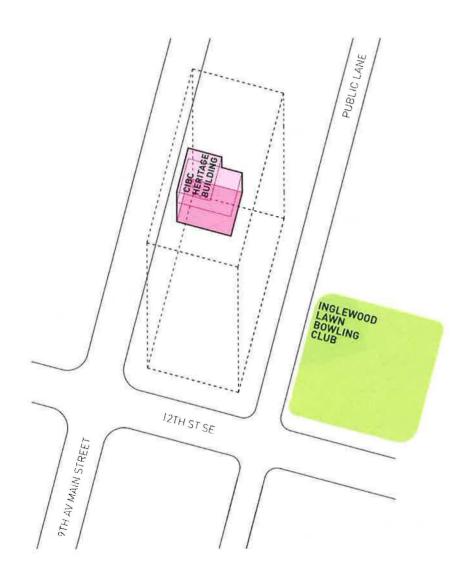






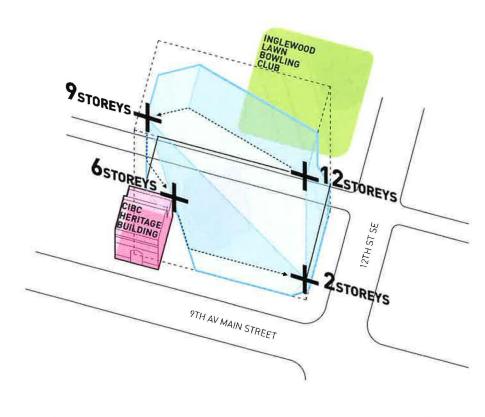
SUPPLEMENTAL SLIDES

18



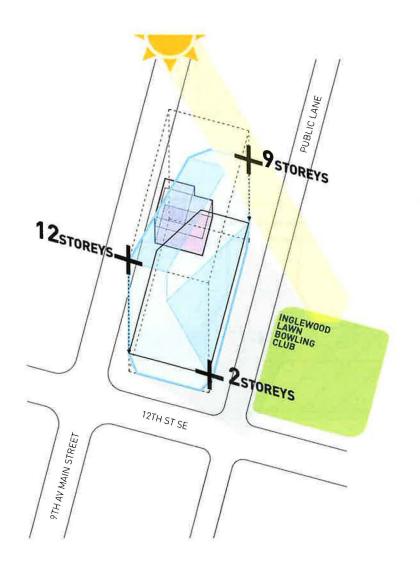








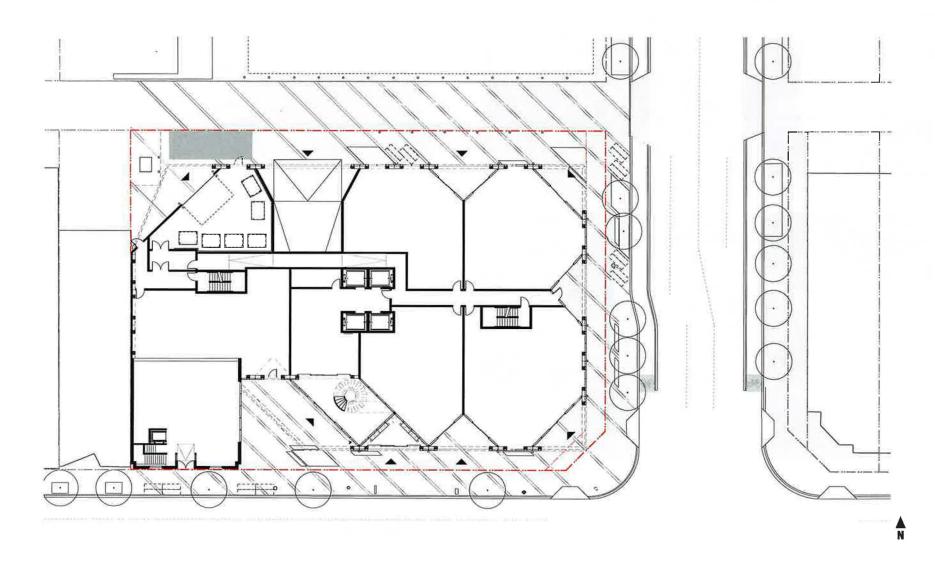






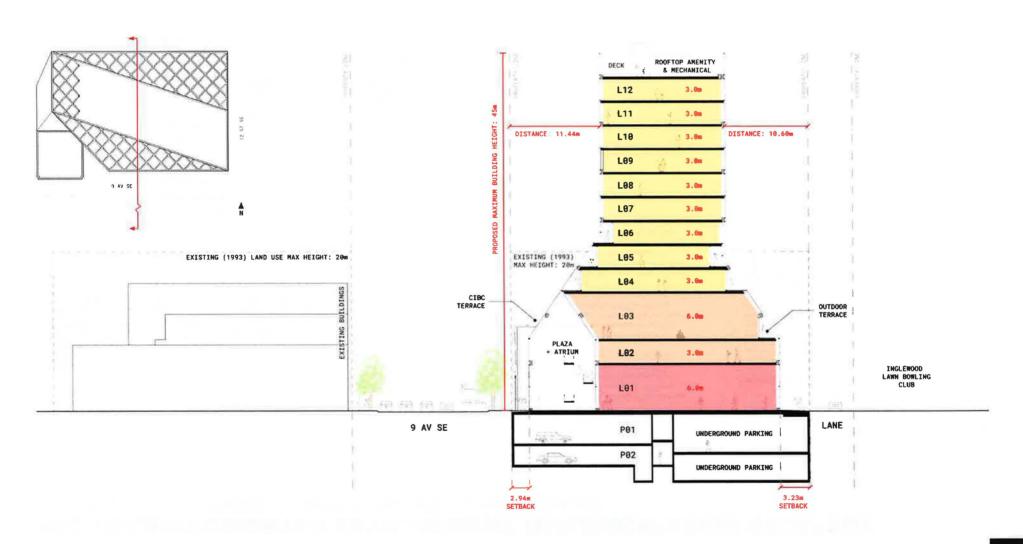


SITE PLAN LANDSCAPE + SITE ACCESS



BUILDING SECTION

LOOKING WEST



THE TRANSIT-ORIENTED DEVELOPMENT IMPLEMENTATION STRATEGY

A COORDINATED CITY APPROACH TO SUPPORT TOD AND FIX PAST OBSTACLES

THE OBJECTIVE OF THE TOD IMPLEMENTATION STRATEGY:

EVE ITS MDP + CTP ATEGIC GROWTH GOALS



Implementation Strategy

2.2 Engagement - obstacles and opportunities in Calgary

To help The City better understand the obstacles that have hampered the success of TOD in the past and the opportunities it represents for our future, engagement with local stakeholders provided an important source of information

Input was gathered from representatives of Calgary's building and development industry, community residents and businesses, planning experts from Calgary and other jurisdictions, and researchers from academic institutions. Stakeholder events came in the form of community charrettes, stakeholder working groups, and a TOD symposium held in October 2018. The information collected through these different means of engagement helped form a clearer picture of the obstacles and opportunities that the Strategy needs to address if TOD is to succeed in Calgary.

Obstacles to TOD:

- · A lack of prioritized public investment to support TOD – without public investments that support a prioritized sequence of capital improvements around transit stations, the financial risks to builders and developers is increased, and can diminish market interest
- · Market factors like land assembly, mixeduse development and land values - TOD is a more complex form of development that poses greater uncertainty and higher financial risks for builders and developers.
- A lack of clear TOD policy -City policy and development regulations sometimes conflict, creating confusion over expectations for development.
- · A slow and inconsistent development review process - Conflicts between various City policies, plans and development standards can lead to a lengthy review process,
- · Community opposition Trying to address community opposition to TOD projects that meet The City's long-term strategic goals is costly and makes them less attractive for private investment.

Transit Oriented Development Implementation Strategy

COMMUNITY BENEFITS TIED TO LAND USE

DENSITY BONUSING FRAMEWORK



- BUILDING SHELL + SYSTEMS UPGRADES
- TENANT IMPROVEMENTS
- NEW ADAPTIVE CONSTRUCTION COMPLEXITY PREMIUM
- UNREALIZED DEVELOPMENT VALUE
- UNREALIZED PARKING VALUE (10 Years)

TOTAL VALUE: \$3,583,000 - \$3,921,000

PROPOSED DC DISTRICT
TOTAL VALUE / COST OF BONUSING
Base FAR 2.0 to Bonus FAR 6.5

\$4,007,000 - \$4,345,000

BELTLINE ARP POLICY BCIF BONUSING VALUE (\$270/m²) Base FAR 2.0 to Bonus FAR 6.5

\$2,381,000



COMMUNITY BENEFITS TIED TO DEVELOPMENT PERMIT

ADDITIONAL PUBLIC REALM INVESTMENT



STAKEHOLDER OUTREACH

OUR COMMITMENT TO BEING GOOD NEIGHBOURS

OUTREACH STRATEGIES

- PROJECT WEBSITE, FEEDBACK FORM
 + DOWNLOADABLE BRIEF
- PROJECT PHONE LINE, VOICEMAIL + EMAIL INBOX
- POSTCARD MAILER + E-NEWSLETTERS
- ON-SITE SIGNAGE
- PUBLIC INFORMATION SESSION (Dec 10, 2019 @ Spolumbo's)
- A FACE-TO-FACE MEETINGS

Jun 05, 2019 Inglewood CA Meeting #1 Inglewood BIA Meeting #1 Jun 25, 2019 Jun 25, 2019 Ramsay CA Meeting Inglewood CA Meeting #2 Dec 04, 2019 Lawn Bowling Club Meeting Dec 09, 2019 Dec 10, 2019 Public Information Session Apr 08, 2020 Inglewood CA Meeting #3 Inglewood BIA Meeting #2 Apr 16, 2020

SPEAKERS' CORNER
(Interactive Digital Kiosk On-Site)

PUBLIC INFORMATION SESSION





SPEAKERS' CORNER











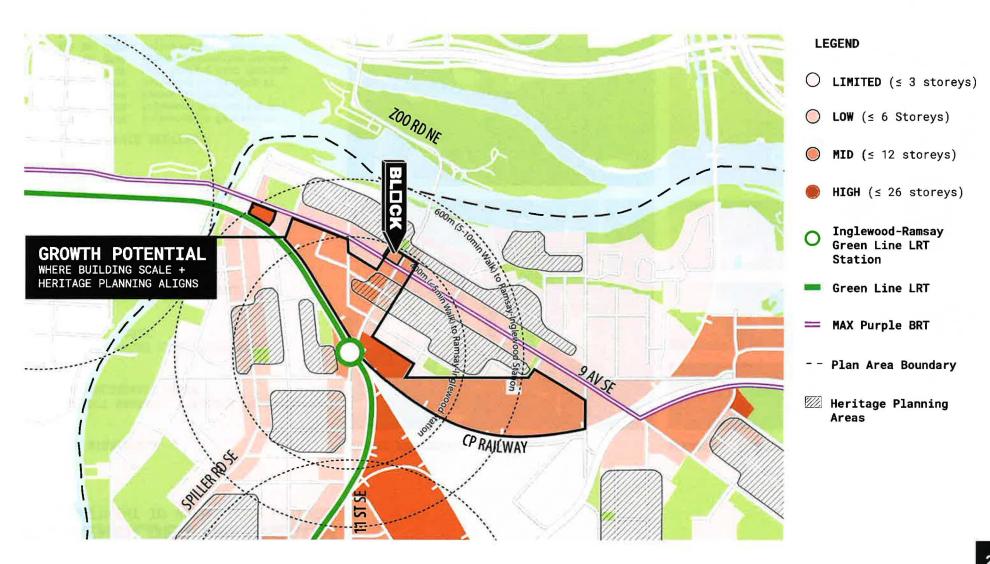






PLANNING STRATEGIC GROWTH

HISTORIC EAST CALGARY COMMUNITIES ARP (DRAFT - JUNE 2020) + THIRD PARTY RECOMMENDATIONS (B&A - NOV. 2019)

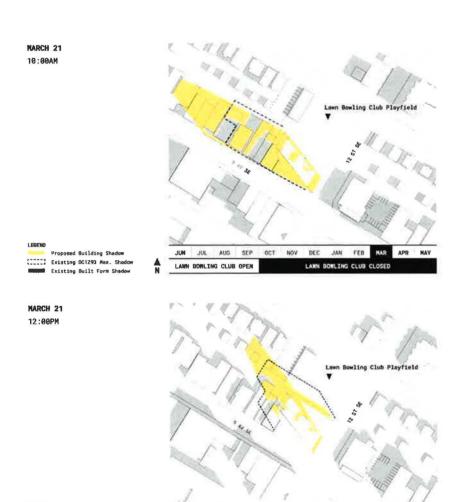


SHADOW STUDY SPRING EQUINOX

Proposed Building Shadow

Emisting DC1Z93 Max. Shedow

Existing Built Form Shadow



JUN JUL AUG SEP OCT NOV DEC

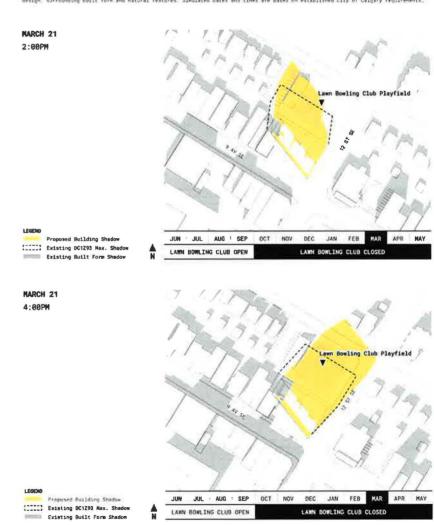
LAWN BOWLING CLUB OPEN

JAN

LAWN BOWLING CLUB CLOSED

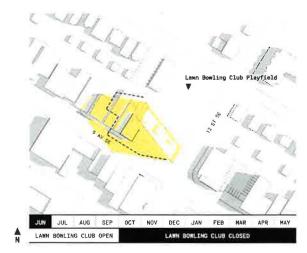
FEB CAR APR

MOTE: Sun shadow studies and diagrams are created using sidustry-standard modeling practices to help illustrate how the sun noves across a study area, and estimate the potential shadows that could be cast by a proposed development upon the existing surrounding context. The results of sun shadow studies are concessual in nature and represent am interpretation of the proposed architectural design, surrounding built form and natural features. Samulated dates and times are based on established City of Calgary requirements.



SHADOW STUDY SUMMER SOLSTICE





Proposed Building Shadow
Existing DC1293 Max. Shadow
Existing Built Form Shadow

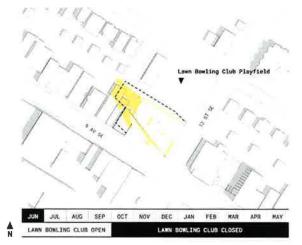
JUNE 21 12:00PM

LEGENO

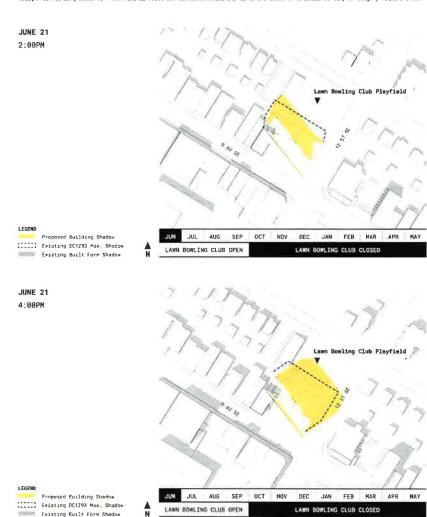
Proposed Building Shadow

CTTT: Existing DC1Z93 Max Shadow

Existing Built Form Shadow

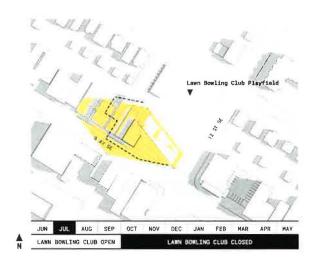


MOTE: Sun shadom studies and diagrams are created using industry-standard modeling practices to help illustrate how the sun moves across a study area, and estimate the potential chadoms that could be cost by a proposed development upon the existing surrounding cortext. The results of son shadom studies are conceptual in nature and represent an interpract nor of the proposed architectural design, surrounding built form and natural features. Simulated dates and times are based on established City of Calgary requirements.



SHADOW STUDY SUMMER: JULY

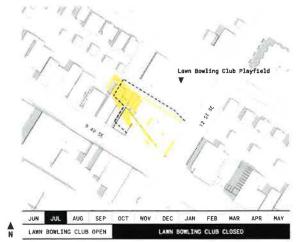




Proposed Building Shadow
Existing DCIZ93 Max. Shadow
Existing Built Form Shadow

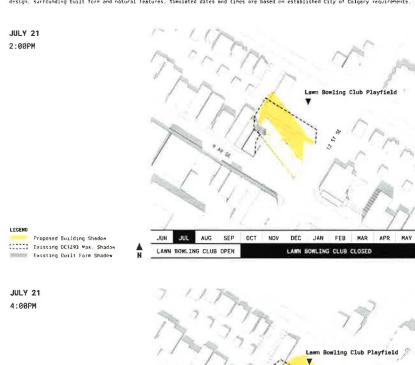
JULY 21

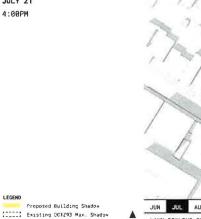
12:00PM



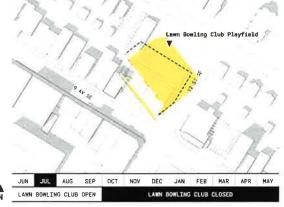
Proposed Building Shadom
Control Existing DC1293 Mar. Shadom
Existing Built Farm Shadom

MOTE: Sun shadow studies and diagrams are created using industry-standard modeling practices to help illustrate how the sun moves across a study area, and estimate the diential shadows that could be east by a proposed development upon the existing surrounding context. The results of sun shadow studies are conceptual in nature and represent an interpretation of the proposed architectural design, surrounding built form and natural features, Samulated dates and times are based on established City of Colgary requirements.



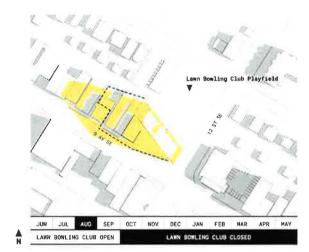


Existing Built Form Shadow



SHADOW STUDY SUMMER: AUGUST





LEGEND Proposed Building Shadow CTTT: Existing DC1Z93 Max. Shadow Existing Built Form Shadow

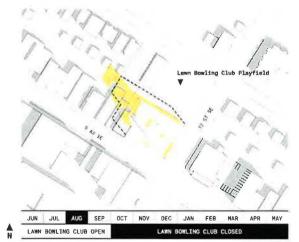


LEGEND

Proposed Building Shadow

::::: Existing DC1Z93 Max. Shadow

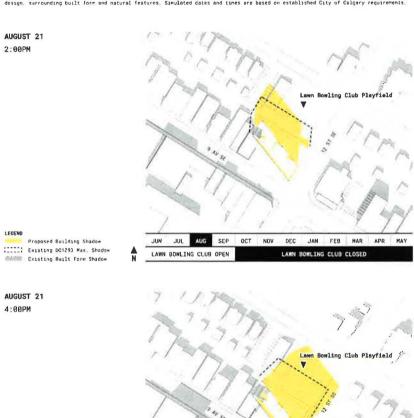
Existing Built Form Shadow



LEGENO

Proposed Building Shadow

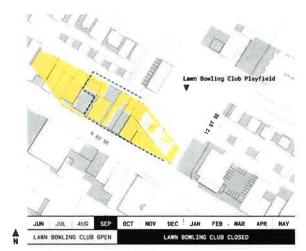
MOTE: Sun shadow studies and diagrams are created using industry-standard modeling practices to help illustrate how the sun moves across a study area, and estimate the potential shadows that could be cast by a proposed development upon the existing surrounding context. The results of sun shadow studies are conceptual in nature and represent an interpretation of the proposed architectural design, surrounding built form and natural features. Simulated dates and times are based on established City of Colgary requirements.





SHADOW STUDY FALL EQUINOX

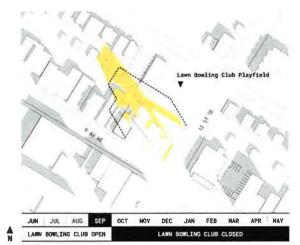
SEPTEMBER 21 10:00AM



Proposed Building Shadow
Existing DC1293 Max. Shadow
Existing Built Form Shadow

SEPTEMBER 21

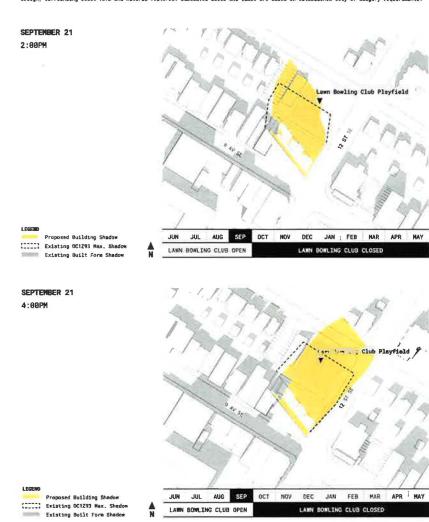
12:00PM



LEGEND
Proposed Building Shedow

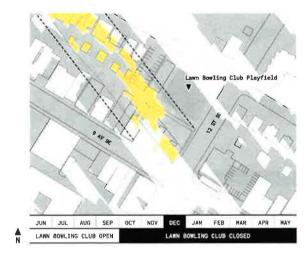
Existing Built Form Shedow

NOTE: Sun shadow studies and diagrams are created using industry-standard modeling practices to help illustrate how the sun movem ecross a study area, and estimate the potential shadows that could be cast by a proposed development upon the existing surrounding context. The results of sun shadow studies are conceptual in nature and represent an interpretation of the proposed architectural design, surrounding built form and natural features. Simulated dates and times are based on established City of Calgary requirements.



SHADOW STUDY WINTER SOLSTICE





LEGEND Proposed Bullding Shadow Existing DC1293 May Shadow Existing Built Form Shadow

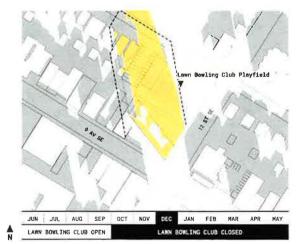
DECEMBER 21 12:00PM

LEGEND

Proposed Building Shadow

[Existing DCIZ93 Har, Shadow

Existing Built Form Shadom

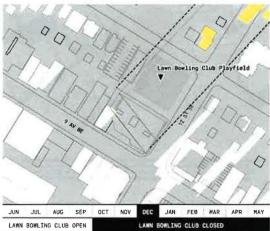


NOTE: Sun shadow studies and diagrams are created using industry-standard modeling practices to help illustrate him the sun moves across a study area, and estimate the potential shadows that could be cost by a croposed development upon the existing surrounding contex! The results of sun shadow studies are conceptual in nature and represent an interpretation of the proposed architectural design, surrounding built form and natural features. Simulated dates and times are based on established City of Calgary requirements

DECEMBER 21 2:00PM Lawn Bowling Club Playfield LEGEND JUN JUL AUG SEP OCT NOV DEC JAN FEB MAR APR MAY Proposed Building Shadow LAWN BOWLING CLUB OPEN LAWN BOWLING CLUB CLOSED

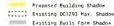
Existing DC1Z93 Max, Shadow Existing Built Form Shadom

DECEMBER 21



LEGEND

4:00PM



SUMMARY OF IMPLEMENTATION OPTIONS

GROWTH OBJECTIVES OF THE HISTORIC EAST CALGARY ARP DRAFT

Fund and implement the 9 Avenue SE Streetscape Master

Explore creation of community beautification through public art and murals.

Integrate wayfinding into the streetscape at key intersections including community entrances and at Primary Transit Network stations to destinations within and beyond the Plan Area.

Improve the pedestrian crossing at the intersection of 9 Avenue SE and 14 Street SE.

Explore opportunities to improve pedestrian crossings along 9 Avenue SE, 8 Street SE 11/12 Street SE and Spiller Road SE.

Explore safety and beautification enhancements for pedestrians and cyclists at underpasses along 9 Avenue SE and 11/12 Street SE.

Explore removal of the traffic gate at 13 Street SE and 11 Avenue SE.

Explore the removal of the cul-de-sac at 10 Avenue SE and 14 Street SE.

Incorporate pedestrian-scale lighting as redevelopment occurs, particularly along 9 Avenue SE, 8 Street SE and 11/12 Street SE.

Explore improvements to the Inglewood Community Association and Ramsey Community Association buildings.

Maintein the Inglewood Community Garden.

Re-adapt and restore heritage properties along 9 Avenue SE and 8 Avenue SE as new development occurs.

Explore restoration of heritage properties listed in the Inventory of Evaluated Historic Resources.

Incorporate historic plaques in parks, open spaces and at other locations, where appropriate.

Support housing providers to build and provide affordable and accessible housing. $% \label{eq:control_problem}$

Consider developing a streetscape masterplan for 11/12 Street SE between the Zoo Bridge and 26 Avenue SE that

incorporates a safe and convenient cycling connection.

Improve pedestrian public realm along 11/12 Street SE between the Zoo Bridge and 26 Avenue SE to better connect Ramsay with Inglewood.

Explore the provision of direct and separated cycling infrastructure along 11 Street SE/12 Street SE. Consider providing a direct pedestrian and cycling connected between 8 Street SE 9 Avenue SE close to the 8 Street SE road closure.

Explore removal of the cul-de-sac on 10 Avenue SE and 14 Street SE.

Explore removal of traffic gate at 13 Street SE and 11 Avenue SE.

Explore providing an active modes connection between Ramsay and 9 Avenue SE in close proximity to the 8 Street SE closure.

Provide an active modes connection to link Inglewood and Ramsay at the future Inglewood/Ramsay Green Line LRT station to provide a pleasant year-round experience for users during both day and night.

Provide additional lighting in parks and on neighbourhood pathways.

Explore the provision of enhanced active modes infrastructure and signage on θ Avenue SE between θ Street SE and 19 Street SE.

Improve pedestrian and cyclist mobility along the Elbow River pathway underpass.

Consider opportunities for on-street east/west cycling routes between 8 Street and 11 Street SE along 17 Avenue SE and 21 Avenue SE.

Consider opportunities for on-street cycling routes from Colonel Walker School to the Bow River via & Street SE.

Continue to enhance existing north-south

Provide a rapid flashing beacon at 11 Avenue SE and 12 Street SE.

Provide new north-south cycling connections to link residents of Inglewood and Ramsay to the future 26 Avenue SE LRT Station.

Explore a multi-use pathway connection along the proposed Green Line alignment.

Provide bicycle parking at destinations throughout the Plan Area including at Primary Transit Hub facilities, entrances to open spaces, along 9 Avenue SE, 8 Street SF and 11/12 Street SF

Improve Scotman's Hill staircase to incorporate cycling facilities.

Fund and complete a study for a multi-use pathway that meets current standards for width and grade on the east side of the Elbow River from the Traverse Bridge to MacDonald Bridge.

Provide enhanced transit stop waiting amenities incorporated into development along the Primary Transit Network (LRT and BRT), focused on 9 Avenue SE and 8 Street

Improve circulation for all modes at 17a Street SE roundabout; explore alternative circulation options

Explore options for consolidated development along the west side of 17a Street SE and complete pedestrian connection from the roundabout to Bow River pathway system.

Explore opportunities to improve the pedestrian crossing at 17 Avenue SE and the CPR tracks.

Explore opportunities to improve the 9 Avenue SE and 15 Street SE intersection for

Incorporate the provision of sidewalks on both sides of the streets when road improvements occur.

Prioritize traffic calming in high-pedestrian locations including schools, recreation centres and at community association buildings.

Explore traffic calming along Salisbury Street SE and on 8 Avenue SE between 8 Street SE and 14 Street SE.

Explore opportunities to provide complete streets on 19 Street SE between 9 Avenue SE and Blackfoot Trail SE.

Improve circulation for all modes at the 26 Avenue SE and Highfield Road SE roundabout.

Explore opportunities to provide complete streets on 26 Avenue SE between the roundabout and Blackfoot Trail SE.

Explore opportunities for enhanced connectivity for all modes at Blackfoot Trail SE and Ogden Road SE.

Explore opportunities for enhanced connectivity for all modes at Blackfoot Trail SE and Alyth Road SE.

Explore incorporating electric vehicle charging infrastructure in city-owned parking lots including open space parking lots.

Explore providing bicycle and scooter share parking areas in key locations including along the river pathway and at LRT stations.

Explore connecting 25 Avenue SE over Highfield Road SE to Blackfoot Trail SE as shown in the 25/26 Avenue SE Blackfoot Trail Connector Report.

Explore opportunities for providing complete streets for 8 Street SE south of the 9 Avenue SE closure.

Provide municipal reserve in the form of land and not cash in lieu.

Enhance existing community parks and open spaces with amenities such as seating and gathering spaces.

Provide active and passive recreation opportunities for seniors in existing and future parks and open spaces.

Construct accessible playground at Enmax

Provide a multi-use pathway along Scotman's Hill ridge that connects the ridge with the land to the west of the escarpment.

Activate green space south of Inglewood Cove SE between 15 Street SE and 17 Street SE.

Explore upgrades to Jefferies Park that focuses on the rail history of the area.

Provide bird-friendly streetlights and illumination along the Bow River pathway.

Formalize river access locations identified on Map 3: Community Characteristics and Attributes, designed to minimize negative impacts to the Bow and Elbow Rivers and associated riparian areas.

Complete the 'Bend in the Bow' project.

Enhance the alley north of B Avenue SE fronting on to the Bow River Pathway between B Street SE and 13 Street SE to emphasis safe and slow active transportation options to support back-of-lot develonment along the park.

Preserve established residential tree streetscapes.

Explore continued operation of Inglewood Aquatic Centre including the extension of operating hours.

LOCAL PETITION

"STOP THE DESTRUCTION OF CALGARY'S HERITAGE MAIN STREET"





MIRVISH VILLAGE

TORONTO, ON

