PUBLIC PROCESS

- PROGRAMMING/VISIONING/PROGRAM ANALYSIS
- CONCEPTUAL AND SCHEMATIC DESIGN
- PUBLIC RE-ENGAGEMENT 2 05/18/17
- DESIGN REFINEMENT
- PUBLIC RE-ENGAGEMENT 3 07/13/17

STAKEHOLDER MEETING #1 03/02/17
TODAY
PROJECT SCHEDULE

SCHEMATIC DESIGN
SPRING 2017

DESIGN DEVELOPMENT
SUMMER & FALL 2017

CONSTRUCTION
SPRING 2018

OPENING
FALL 2019

ROBERT CROWN CENTER
# PROJECT PROGRAM

<table>
<thead>
<tr>
<th>ICE RINK</th>
<th>SF</th>
<th>SITE</th>
<th>SF</th>
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<tbody>
<tr>
<td>RINK 1 (OLYMPIC)</td>
<td>24,000</td>
<td>BUILDING FOOTPRINT</td>
<td>100,000</td>
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<td>RINK 2 (NHL)</td>
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<td>PARKING (300)</td>
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<td>LOCKER ROOMS</td>
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<td>TENNIS COURTS</td>
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<td>SUPPORT</td>
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<td>LANDSCAPE/OTHER</td>
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<td>MULTI-PURPOSE</td>
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<td>SUPPORT</td>
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ROBERT CROWN COMMUNITY CENTER
ICE COMPLEX AND LIBRARY

WTA+MJMA
05/18/2017
4
PROJECT OBJECTIVES

- ICONIC NEIGHBORHOOD LANDMARK
- FOR ALL AGES AND ABILITIES
- NATURAL LIGHT TO ALL SPACES
- FULLY INTEGRATED LIBRARY
- BELOVED CIVIC AND COMMUNITY HUB
- OPEN AND INVITING FOR ENTIRE COMMUNITY
- ADDRESS THE NEIGHBORHOOD AND THE PARK
- AN EXEMPLAR SUSTAINABLE FACILITY
SITE PRINCIPLES

- RESPECT AND ENHANCE EXISTING CONDITIONS
- OUTDOOR OPPORTUNITIES FOR ALL
- OPTIMIZE ALL BUILT SURFACES
- STRONG NEIGHBORHOOD FOCUS
- ‘RIGHT SIZE’ PARKING AND FIELDS
- SAFE CONNECTION FROM BUILDING TO PARK
- SITE ORGANIZATIONAL CLARITY
- ADDRESS THE VARIOUS STREET CONDITIONS

BUILDING PRINCIPLES

- VISIBLE BUILDING AND SITE ENTRY
- STREET FACE / PARK FACE
- DYNAMIC SOCIAL HUB SPACE
- EXTEND PROGRAMMING TO EXTERIOR
- MEANINGFUL SECOND FLOOR EXPERIENCE
- CLEARLY IDENTIFIABLE PUBLIC LIBRARY
- PROGRAM VISIBILITY AND FUNCTIONAL DISTRIBUTION
- OPEN, INVITING, ACTIVE, ENGAGING
VEHICULAR TRAFFIC FROM I-94

VEHICULAR SITE ACCESS

BUS ROUTE

BICYCLE ROUTE (DEDICATED LANE)

BICYCLE ROUTE

LANSCAPE ACCESS BETWEEN BUILDINGS

ROBERT CROWN COMMUNITY CENTER
ICE COMPLEX AND LIBRARY

SITE ANALYSIS: DESIGN CONSIDERATIONS

WTA+MJMA

05/18/2017

7
SITE DESIGN: EXISTING SITE PLAN

BUILDING: CENTERED IN PARK
SITE AREA: 700,000 SF
PARKING: 148

56,000 SF FOOTPRINT
BUILDING: SOUTH WEST CORNER

- Avoid existing building footprint for project phasing
- Anchor commercial street corner
- Maximize large zones for recreation, parkland, parking
- Respect Lee Street neighbors

130,000 SF
PROJECT PROGRAM
100,000 SF FOOTPRINT

BUILDING: SOUTHWEST CORNER
TURF AREA: 324,000 SF
PARKING: 130
OPEN AREA: 10%

- Reduce building footprint, provide meaningful second floor program
- Parking capacity too low
- Fields not optimized for overlay of smaller fields
- Not enough meaningful open space
- Good connection of building to park
**Building:** Southwestern corner

- Parking lot bisects park
- Difficult connection between building and park
- Fields optimized for overlay of smaller fields
- Small open space north of parking lot

**Turf Area:** 238,000 SF

**Parking:** 330

**Open Area:** 8%
SITE OPTION 1: RIGHT SIZE PARKING AND FIELDS

**BUILDING:** SOUTHWEST CORNER

**TURF AREA:** 238,000 SF

**PARKING:** 215

**OPEN AREA:** 16%

- Parking lot that serves the building and the sportsfields
- Connection between building and the park north of parking lot
- Fields optimized for overlay of smaller fields
- Large open park area north of parking lot
SITE OPTION 2: RIGHT SIZE PARKING AND FIELDS

BUILDING: SOUTHWEST CORNER
TURF AREA: 238,000 SF
PARKING: 215
OPEN AREA: 18%

- Parking lot that serves the building and the sportsfields
- Improved pedestrian safety between building and the park
- Fields optimized for overlay of smaller fields
- Wrap parkland around southern end of building
SITE OPTION 3: RIGHT SIZE PARKING AND FIELDS

BUILDING: SOUTHWEST CORNER

- Parking lot that serves the building and the sportsfields
- Pedestrians do not cross parking lot
- Fields optimized for overlay of smaller fields
- Field orientation not ideal for football
- Large open park area through the middle of the park

TURF AREA: 236,000 SF

PARKING: 215

OPEN AREA: 18%

100,000 SF FOOTPRINT
FULL SIZE FIELDS
2 - 11v11 SOCCER (U13+)
2 - FOOTBALL
2 - LACROSSE
2 - 80FT BASEBALL (250-300-250)
1 - 90FT BASEBALL (310-375-310)

SMALL SIZE FIELDS
4 - 9v9 SOCCER (U11/U12)
75x47 YARDS

MINI/DEVELOPMENT SIZE FIELDS
8 - 7v7 SOCCER (U9/U10)
47x30 YARDS
OR
16 - 4v4 SOCCER (U6-U8)
30x20 YARDS
ICE RINKS

RINK 1: OLYMPIC

- RINK 1 SPECTATORS: 2,400sf
- RINK 1 LOCKERS: 5@650 = 2,750sf

RINK 2: NHL

- RINK 2 SPECTATORS: 4,000sf
- RINK 2 LOCKERS: 5@550 = 2,750sf

RECREATION

- GYM: 11,000sf
- GYM LOCKERS: 4@500 = 2,000sf
- OFFICE: 100sf
- FITNESS: 2,000sf
- STORAGE: 1200sf
- RESURFACER: 700sf
- MECH: 200sf

LIBRARY

- LIBRARY: 3,500sf
- MEETING: 3@250 = 750sf
- OFFICES: 4@150 = 600sf
- STORAGE: 300sf
- MULTI-PURPOSE: 1000sf

COMMUNITY CENTER

- CONCESSION: 300sf
- STORAGE: 250sf
- NOT SHOWN: VENDING

- MULTI-PURPOSE: 5@100 = 5,000sf
- KITCHEN: 400sf
- OFFICES: 6@150 = 900sf
- SUPPORT: 1,500sf
- RECEPTION: 2,000sf

PRESCHOOL

- 2 YR OLD: 560sf
- 3-5 YR OLD: 700sf
- AFTERCARE: 2@1000 = 2000sf
- SUPPORT: 1,500sf

TOTAL

- 67,000 SF
- 16,600 SF

- 10,100 SF
- 5,955 SF
- 3,600 SF

TOTAL: 130,000SF

GROSS UP: 12%
SOCIAL SPACE = 12,000SF
OPTION 1

OPTION A
Community Facing Street

OPTION B
Fitness at Corner

OPTION C
Library at Corner

OPTION D
Community Facing Fields

OPTION 2

OPTION 3
OPTION 1

OPTION A

Community Facing Street

OPTION B

Fitness at Corner

OPTION C

Library at Corner

OPTION D

Community Facing Fields

BUILDING EVALUATION: OPTIMIZE RINK ORIENTATION
OPTION 1
OPTION A
Community Facing Street

OPTION B
Fitness at Corner

OPTION C
Library at Corner

OPTION D
Community Facing Fields

OPTION 2

OPTION 3
SCHEME 1

SITE AREA: 702,600 SF
TURF AREA: 238,000 SF
PARKING: 206
OPEN AREA: 17%

LIBRARY
ICE RINK
RECREATION
COMMUNITY
PRESCHOOL
ADMINISTRATION
SOCIAL SPACE
SITE AREA: 702,600 SF
TURF AREA: 236,000 SF
PARKING: 206
OPEN AREA: 18%
SCHEME 2

- ROBERT CROWN COMMUNITY CENTER
- ICE COMPLEX AND LIBRARY

- SPORTFIELD SUPPORT
- INFORMAL RECREATION
- STORMWATER CAPTURE/REUSE
- WALKING PATH
- MATURE CLUSTER/ TREE LINED BOULEVARD
- GARDEN STEP / VIEWING
- PHOTOVOLTAIC ROOF
- DIVVY BIKESHARE
- COVERED ENTRY
- NATURALIZED AREA
- SAFE PEDESTRIAN CROSSING
- BIORETENTION

Date: 06/20/2016

JGA inc

SITE SECTION
HILL WITH SEATING
50 100 150
50 100 150

Date: 06/20/2016

JGA inc

SITE SECTION
HILL WITH SEATING
50 100 150
50 100 150

GARDEN STEP / VIEWING

PHOTOVOLTAIC ROOF
SITE AREA: 702,600 SF
TURF AREA: 238,000 SF
PARKING: 206
OPEN AREA: 17%
STAKEHOLDER DISCUSSION

OUTDOOR ATHLETICS
SITE CONSIDERATIONS

COMMUNITY CENTER
EDUCATION
LIBRARY

INDOOR RECREATION