transformative
CREATE AN ICONIC NEIGHBORHOOD LANDMARK
OPEN AND INVITING FOR THE ENTIRE COMMUNITY
FOR ALL AGES AND ABILITIES
TO MEET, PLAY, LEARN
NATURAL LIGHT TO ALL SPACES
INTEGRATED AND IDENTIFIABLE LIBRARY
LOBBY SPACE AS SOCIAL AND CIVIC HEART
SUSTAINABLE
BUILT TO LAST
A COMMUNITY IN SUPPORT OF A COMMUNITY CENTER
PUBLIC PROCESS

02/15/17 LIBRARY BOARD
03/02/17 STAKEHOLDERS #1
03/21/17 PUBLIC MEETING #1
03/24/17 FRIENDS OF CROWN
04/18/17 ATHLETICS WORKSHOP
04/19/17 BLDG OPERATIONS
04/24/17 CITY COUNCIL UPDATE
05/04/17 LIBRARY BOARD
05/18/17 STAKEHOLDER #2
06/01/17 PUBLIC MEETING #2
07/24/17 CITY COUNCIL RESOLUTION
07/25/17 FRIENDS OF CROWN
08/03/17 PUBLIC MEETING #3
08/14/17 CITY COUNCIL UPDATE
08/16/17 LIBRARY BOARD
09/25/17 CITY COUNCIL

-CITY -LIBRARY -STAFF

VISIONING

PUBLIC OUTREACH

WORKSHOPS

PRESENTATIONS

STAKEHOLDER GROUPS

FRIENDS OF CROWN

DESIGN!
# PROJECT PROGRAM

<table>
<thead>
<tr>
<th>Ice Rink</th>
<th>SF</th>
<th>Site</th>
<th>SF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rink 1 (NHL)</td>
<td>20,500</td>
<td>Building Footprint</td>
<td>90,000</td>
</tr>
<tr>
<td>Rink 2 (NHL)</td>
<td>20,500</td>
<td>Parking (225)</td>
<td>85,000</td>
</tr>
<tr>
<td>Spectators</td>
<td>5,000</td>
<td>Sports Fields</td>
<td>234,000</td>
</tr>
<tr>
<td>Locker Rooms</td>
<td>7,000</td>
<td>Tennis Courts</td>
<td>24,000</td>
</tr>
<tr>
<td>Support</td>
<td>10,500</td>
<td>Landscape/Other</td>
<td>269,600</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>63,500</strong></td>
<td><strong>Site Total</strong></td>
<td><strong>702,600</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Recreation</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Gymnasium</td>
<td>11,000</td>
</tr>
<tr>
<td>Fitness / Dance Room</td>
<td>1,500</td>
</tr>
<tr>
<td>Change Rooms</td>
<td>2,000</td>
</tr>
<tr>
<td>Support</td>
<td>500</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>15,000</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Library</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Library</td>
<td>3,300</td>
</tr>
<tr>
<td>Meeting Rooms</td>
<td>600</td>
</tr>
<tr>
<td>Multi-Purpose</td>
<td>1,000</td>
</tr>
<tr>
<td>Support</td>
<td>1,100</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>6,000</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Community Center</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Multi-Purpose Rooms</td>
<td>2,000</td>
</tr>
<tr>
<td>Art Room</td>
<td>1,000</td>
</tr>
<tr>
<td>Pre-School</td>
<td>5,000</td>
</tr>
<tr>
<td>Kitchen / Catering / Vending</td>
<td>1,000</td>
</tr>
<tr>
<td>Support / Administration</td>
<td>2,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>11,000</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Subtotal</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Track</td>
<td>7,500</td>
</tr>
<tr>
<td>Social Space/Circulation</td>
<td>12,000</td>
</tr>
<tr>
<td>Infrastructure/Mechanical</td>
<td>19,000</td>
</tr>
<tr>
<td><strong>Building Total</strong></td>
<td><strong>134,000</strong></td>
</tr>
</tbody>
</table>
### ICE RINKS

<table>
<thead>
<tr>
<th>RINK 1: NHL</th>
<th>RINK 2: NHL</th>
</tr>
</thead>
<tbody>
<tr>
<td>RINK 1 SPECTATORS: 4,000sf</td>
<td>RINK 2 SPECTATORS: 2,400sf</td>
</tr>
<tr>
<td>RINK 1 LOCKERS: 58550 = 2,750sf</td>
<td>RINK 2 LOCKERS: 58550 = 2,750sf</td>
</tr>
</tbody>
</table>

### RECREATION

<table>
<thead>
<tr>
<th>REF 100sf</th>
<th>COACH 100sf</th>
<th>INSTRUCT 100sf</th>
<th>FIRST AID 150sf</th>
<th>SKATES 900sf</th>
<th>STORAGE 1200sf</th>
<th>RESURFACER 700sf</th>
<th>MECH 2000sf</th>
</tr>
</thead>
</table>

### LIBRARY

<table>
<thead>
<tr>
<th>LIBRARY: 3,500sf</th>
<th>MEETING: 3@250 = 750sf</th>
<th>OFFICES: 4@150 = 600sf</th>
<th>STORAGE: 300sf</th>
<th>MULTI-PURPOSE 1000sf</th>
</tr>
</thead>
</table>

### COMMUNITY CENTER

<table>
<thead>
<tr>
<th>CONCESSION 300sf</th>
<th>STORAGE 210sf</th>
</tr>
</thead>
<tbody>
<tr>
<td>MULTI-PURPOSE 3@1000SF = 3000sf</td>
<td>KITCHEN 400sf</td>
</tr>
<tr>
<td>OFFICES 6@150 = 900sf</td>
<td>SUPPORT 1,500sf</td>
</tr>
<tr>
<td>RECEPTION 2,000sf</td>
<td></td>
</tr>
</tbody>
</table>

### PRESCHOOL

<table>
<thead>
<tr>
<th>2 YR OLD 500sf</th>
<th>3-5 YR OLD 700sf</th>
<th>AFTERCARE 2@1000 = 2000sf</th>
<th>SUPPORT 1,500sf</th>
</tr>
</thead>
</table>

### TOTAL

<table>
<thead>
<tr>
<th>63,500 SF</th>
<th>15,000 SF</th>
<th>15,000 SF</th>
<th>6,000 SF</th>
<th>6,000 SF</th>
</tr>
</thead>
</table>

GROSS UP: 14%
SOCIAL SPACE = 12,000 SF

TOTAL: 134,000 SF
SITE PRINCIPLES

• RESPECT AND ENHANCE EXISTING PROGRAMMING
• CREATE OUTDOOR OPPORTUNITIES FOR ALL
• STRONG NEIGHBORHOOD FOCUS
• ‘RIGHT SIZE’ PARKING AND FIELDS
• SUPPORT MULTIPLE MODES OF TRANSIT
• SAFE CIRCULATION TO, FROM AND ON SITE
• SITE ORGANIZATIONAL CLARITY
• ADDRESS THE VARIOUS STREET CONDITIONS
SOUTHWEST CORNER

- 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

BUILDING:
- TURF AREA: 238,000 SF
- PARKING: 215
- OPEN AREA: 16%
BALANCED SITE PLAN

BALANCED SITE APPROACH

SITE \hspace{1cm} 702,600 SF
BUILDING FOOTPRINT \hspace{1cm} 100,000 SF
PARKING (215 CARS) \hspace{1cm} 90,000 SF
TURF AREA \hspace{1cm} 240,000 SF
OPEN SPACE \hspace{1cm} 272,600 SF
OUTDOOR PROGRAMMING ANALYSIS

SPRING (Current Usage)

- Sunday: Field 1
- Monday: Field 1
- Tuesday: Field 1
- Wednesday: Field 1
- Thursday: Field 1
- Friday: Field 1
- Saturday: Field 1

SUMMER (Current Usage)

- Sunday: Field 1
- Monday: Field 1
- Tuesday: Field 1
- Wednesday: Field 1
- Thursday: Field 1
- Friday: Field 1
- Saturday: Field 1

FALL (Current Usage)

- Sunday: Field 1
- Monday: Field 1
- Tuesday: Field 1
- Wednesday: Field 1
- Thursday: Field 1
- Friday: Field 1

Activities:
- ETHS Ultimate Frisbee
- PRCS Adult Softball
- EBSA
- AYSO
- PRCS Summer Camp
- EBSA Games
- PRCS Adult Softball
- Flag Football Summer Camp (Varies weeks)
- ETHS Field Hockey
- PRCS Adult Softball
- Pope John Soccer
- PRCS Flag Football Leagues
- AYSO
- Team Evanston
- Third Coast Flag Football

Programs:
- Flag Football Summer Camp
- ETHS Ultimate Frisbee
- PRCS Adult Softball
- AYSO

Usage:
- Current
- Varies weeks
## TRAFFIC AND PARKING ANALYSIS

Table 8

**PROJECTED PEAK PARKING DEMAND - ANTICIPATED PARK PROGRAMMING AND STAFFING SCHEDULES (3 SOCCER FIELDS)**

<table>
<thead>
<tr>
<th>Activity</th>
<th>Participants/Visitors</th>
<th>Coaches/Volunteers</th>
<th>Program Staff/Referees</th>
<th>Total</th>
<th>Parking Demand</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Winter</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Weekday</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5:00-6:00 PM</td>
</tr>
<tr>
<td>Fitness/Dance Room¹</td>
<td>25</td>
<td>1</td>
<td>26</td>
<td>18</td>
<td>18</td>
</tr>
<tr>
<td>Walking/Jogging Track¹</td>
<td>10</td>
<td></td>
<td>10</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td>Art Room¹</td>
<td>15</td>
<td>1</td>
<td>16</td>
<td>11</td>
<td>11</td>
</tr>
<tr>
<td>Ice Rink (NHL &amp; Olympic Rinks)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Main Rink Games¹,²</td>
<td>60</td>
<td>8</td>
<td>2</td>
<td>70</td>
<td>25</td>
</tr>
<tr>
<td>Olympic Rink Practices/Skating Classes¹,³</td>
<td>15</td>
<td>2</td>
<td>2</td>
<td>19</td>
<td>8</td>
</tr>
<tr>
<td>Gymnasium (1 HS Court or 2 Jr HS Courts)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Basketball Games¹,⁴</td>
<td>96</td>
<td>8</td>
<td>8</td>
<td>112</td>
<td>0</td>
</tr>
<tr>
<td>Open Gym¹,³</td>
<td>50</td>
<td>1</td>
<td>51</td>
<td>18</td>
<td>0</td>
</tr>
<tr>
<td>Multi-Program Rooms (Party)¹,³,⁵</td>
<td>50</td>
<td>1</td>
<td>51</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Library¹,⁶</td>
<td>50</td>
<td>5</td>
<td>55</td>
<td>38</td>
<td>38</td>
</tr>
<tr>
<td>Preschool/After-School¹</td>
<td>84</td>
<td>25</td>
<td>109</td>
<td>53</td>
<td>0</td>
</tr>
<tr>
<td>Admin/Maintenance staff</td>
<td>5</td>
<td>5</td>
<td></td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Outdoor Baseball/Soccer Games</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Baseball Games¹,³,⁸</td>
<td>120</td>
<td>16</td>
<td>3</td>
<td>139</td>
<td>0</td>
</tr>
<tr>
<td>Soccer Games¹,³,⁹</td>
<td>180</td>
<td>24</td>
<td>9</td>
<td>213</td>
<td>0</td>
</tr>
<tr>
<td><strong>Peak Demand</strong></td>
<td>182</td>
<td>212</td>
<td>225</td>
<td>218</td>
<td>186</td>
</tr>
</tbody>
</table>
PROPOSED SITE PLAN
PROPOSED SITE APPROACH | PREVIOUS
--- | ---
SITE | 702,600 SF | 702,600 SF
BUILDING FOOTPRINT | 90,000 SF | 100,000 SF
PARKING (225 CARS) | 85,000 SF | 90,000 SF
TURF AREA | 234,000 SF | 240,000 SF
OPEN SPACE | 293,600 SF | 272,600 SF
SITE ACCESS

EXISTING TREES
LAWN
NATURALIZED / ORNAMENTAL LANDSCAPE
BIO-RETENTION
PROPOSED TREES
N
W
S
E
Scale 1"=40'-0"

NEW SITE PATHWAYS

FIELD ACCESS & ENCLOSURE

BIKE SHARE

PARKING PAVING & PLANTING
RECREATION

EXISTING TREES
LAWN
NATURALIZED / ORNAMENTAL LANDSCAPE
BIO-RETENTION

PROPOSED TREES
N
W
S
E

Scale 1"=40'-0"

ROBERT CROWN COMMUNITY CENTER
PRELIMINARY SITE PLAN
August 3, 2017

INFORMAL RECREATION

LANDSCAPE SPECTATOR SPACE

ACTIVATE BUILDING FACADE

NATURE PLAY
BUILDING PRINCIPLES

• DESIGN TO THE STREET AND THE PARK
• EXTEND PROGRAMMING TO EXTERIOR
• CREATE A MEANINGFUL SECOND FLOOR EXPERIENCE
• INTEGRATED PUBLIC LIBRARY
• VISIBLE SITE AND BUILDING ENTRY
• PROGRAM VISIBILITY AND FUNCTIONAL DISTRIBUTION
• DYNAMIC SOCIAL HUB SPACE
• OPEN, INVITING, BRIGHT, ACTIVE, ENGAGING
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
BUILDING REFINEMENT

SCHEME 1

SCHEME 2

SCHEME 3

BUILDING OPTIONS FROM PREVIOUS PUBLIC MEETINGS
BUILDING REFINEMENT

SCHEME 1

SCHEME 2

SCHEME 3
BUILDING REFINEMENT

DESIGN CRITERIA:
- RAISED GYM / COVERED PORCH
- LIBRARY FACING THE STREET AND ENTRY
- SEPARATE PRE-SCHOOL AREA
- ENTRY LOBBY WITH VIEWS DIRECTLY THROUGH TO EXTERIOR GARDEN SPACE
- LOBBY WITH DIRECT ACCESS AND VIEWS TO ALL FUNCTIONS
ENTRY/LOBBY
ENTRY/LOBBY

LOBBY, AT ENTRY
ENTRY/LOBBY

LOBBY, LOOKING BACK TOWARD ENTRY
ENTRY/LOBBY

- **NATURAL LIGHT, BRIGHT, OPEN WITH VIEWS**

- **LET THE EXTERIOR IN**

- **RETHINK FURNITURE / CONCESSIONS**

- **DYNAMIC SOCIAL HUB**
LIBRARY ENTRANCE FROM LOBBY
LIBRARY, CONNECTION TO LOBBY
LIBRARY INTERIOR
MULTI-PURPOSE SPACES
PRE-SCHOOL
- INDIVIDUAL TOILET ROOMS
- SEPARATE OFFICES AND SUPPORT SPACE FOR STAFF
- ACCESS TO OUTDOORS
- NATURAL LIGHT
ICE ARENAS

NO DIRECT LIGHT ON ICE

DIFFUSE NATURAL LIGHT
ICE ARENAS

ICE ARENA INTERIOR
GYMNASIUM

2ND FLOOR ENTRY TO GYMNASIUM/ICE ARENA
GYMNASIUM

CEILING DIVIDERS / MULTIPURPOSE

VIEWS IN AND THROUGH

NATURAL LIGHT
BUILDING MASSING
VIEW FROM MAIN, LOOKING WEST TOWARD ENTRY
EXTERIOR VIEWS
EXTERIOR VIEWS

VIEW FROM CORNER OF MAIN/DODGE
EXTERIOR VIEWS

VIEW FROM FIELDS, LOOKING WEST
PROJECT SCHEDULE

SCHEMATIC DESIGN APPROVAL

DESIGN DEVELOPMENT
FALL 2017

CONSTRUCTION
SUMMER 2018

OPENING
FALL 2019

ROBERT CROWN CENTER
THANK YOU

VIEW OF ENTRY