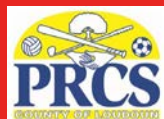


Loudoun County Ashburn Recreation & Community Center Community Meeting

September 26, 2019



Agenda/

01 **Site Context**
Location Overview
Site Conditions

02 **Site Design**
Site Plan
Access
Site Amenities

03 **Building Design**
Building Overview
Views

01 Site Context

Location Overview

- Between Exit 4 and Exit 5 of Dulles Greenway.
- Near:
 - Clyde's
 - Broadlands Village Center
 - Department of Education
- Approx. 21 acres



01 Site Context

Location Overview

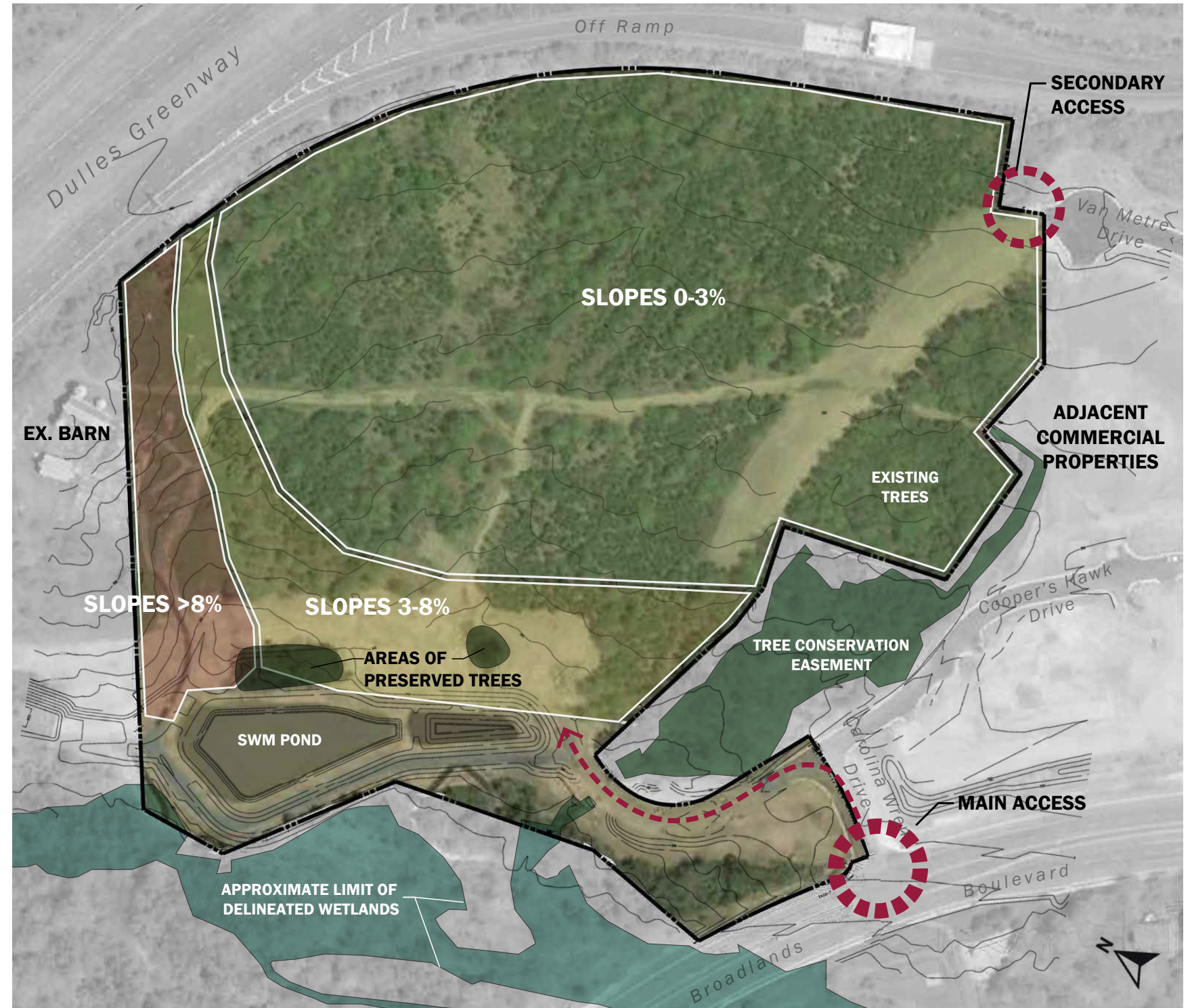
- Entry from: Claiborne Pkwy
 - Right Turn Only
- Entry from Broadlands Blvd
 - Two Full Access points



01 Site Context

Site Conditions

- Utilize the existing storm water management pond.
- Honor the existing Tree Conservation and Wetlands.
- Gentle Sloping Site
- Maintain and enhance the buffer at adjacent commercial properties.
- Maintain access to the existing Barn and Clyde's.



02 Site Design

Site Plan

- Maintain buffer at the Dulles Greenway
- Safe set-back and separation of activities from parking lot road
- Drought-resistant and heavily-native plantings



02 Site Design

Access | Primary Drop-off Area



02 Site Design

Access | Secondary Drop-off Area



02 Site Design

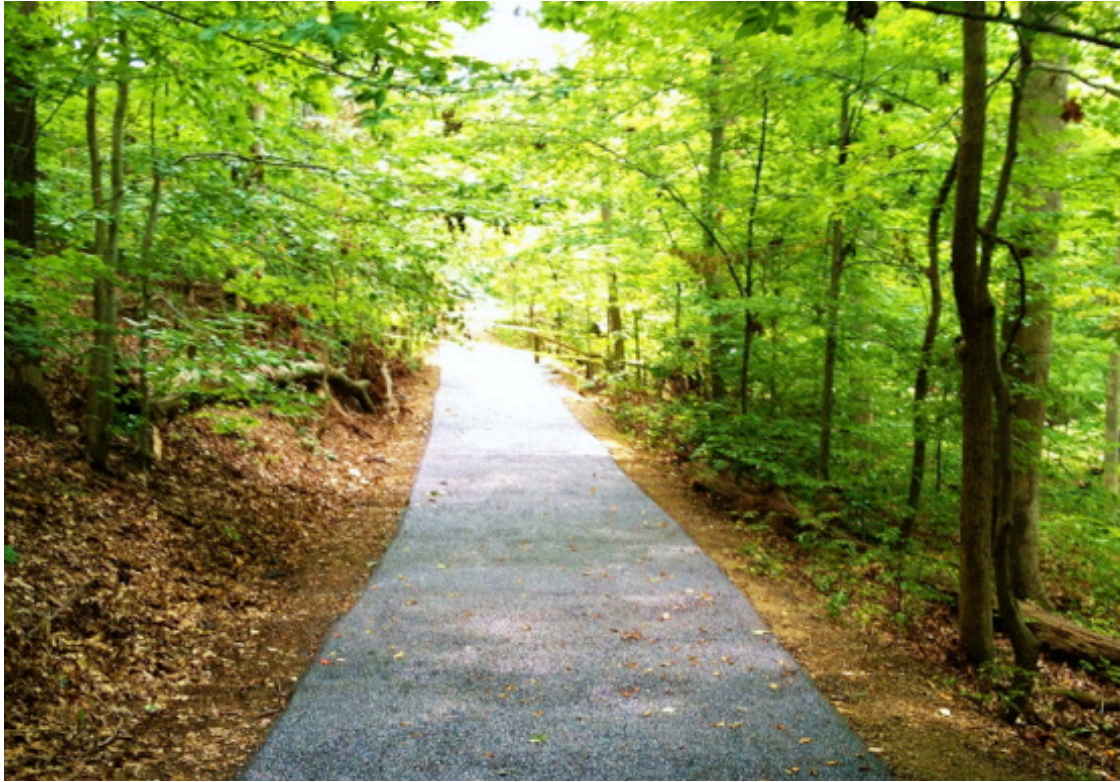
Access | Service Access & Staff Parking

- Minimal interference with facility users
- Hidden from Public view
- Easy turn around for large trucks



02 Site Design

Site Amenities | Loop Trail

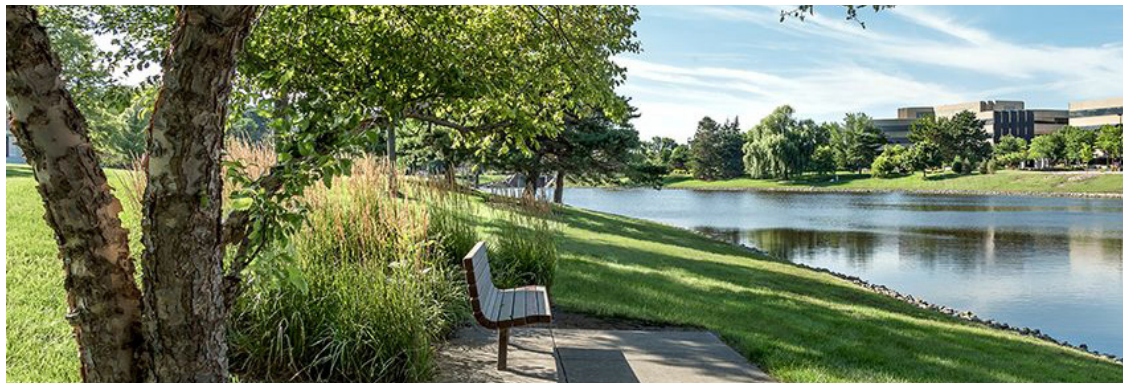


- About 3,500' (2/3 mile) trail



02 Site Design

Site Amenities | Water Retention Pond



02 Site Design

Site Amenities | Playground



02 Site Design

Site Amenities | Entry Courtyard



02 Site Design

Site Amenities | Outdoor Fitness Area



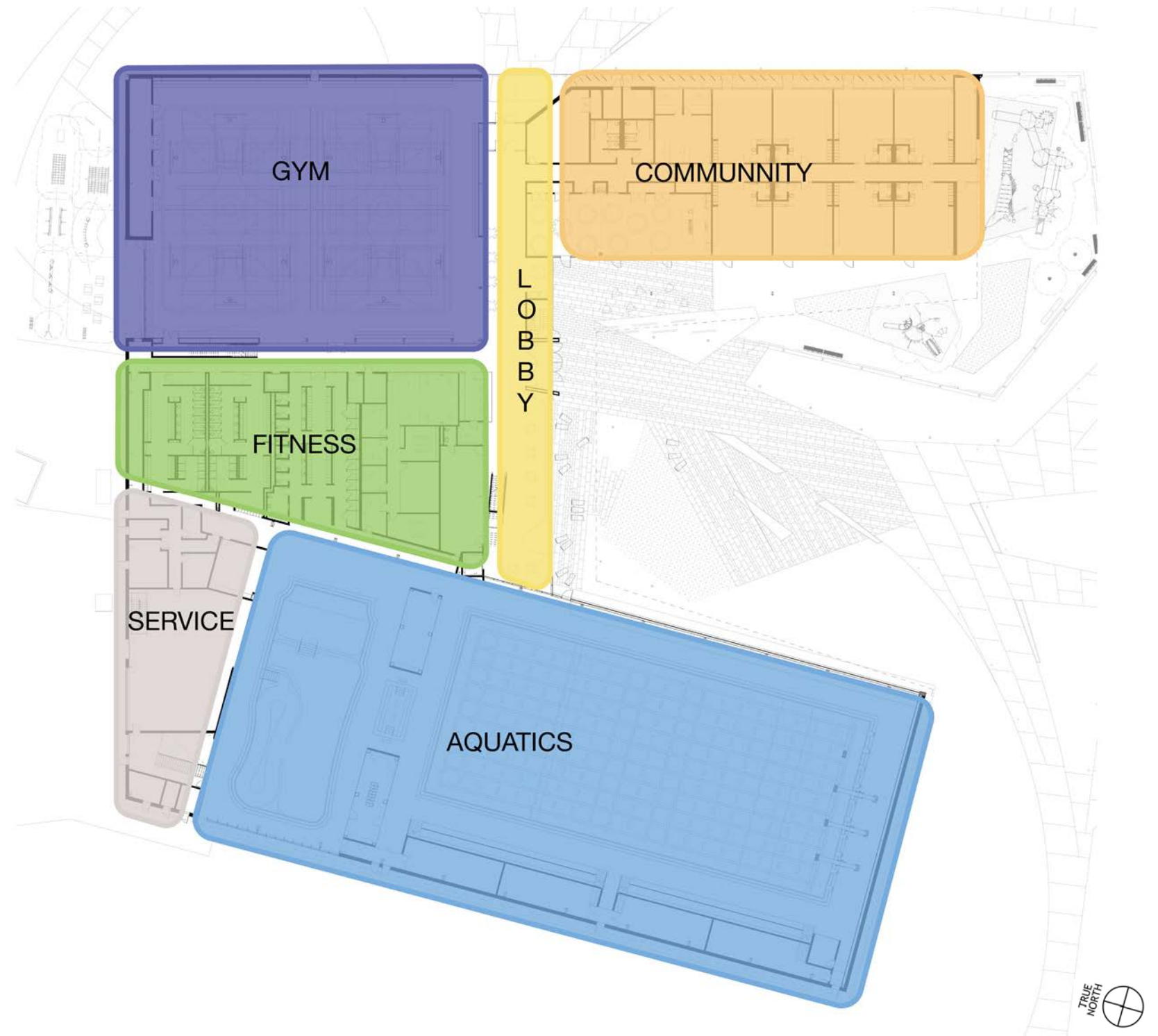
03 Building Design

Building Overview



03 Building Design







Building Overview

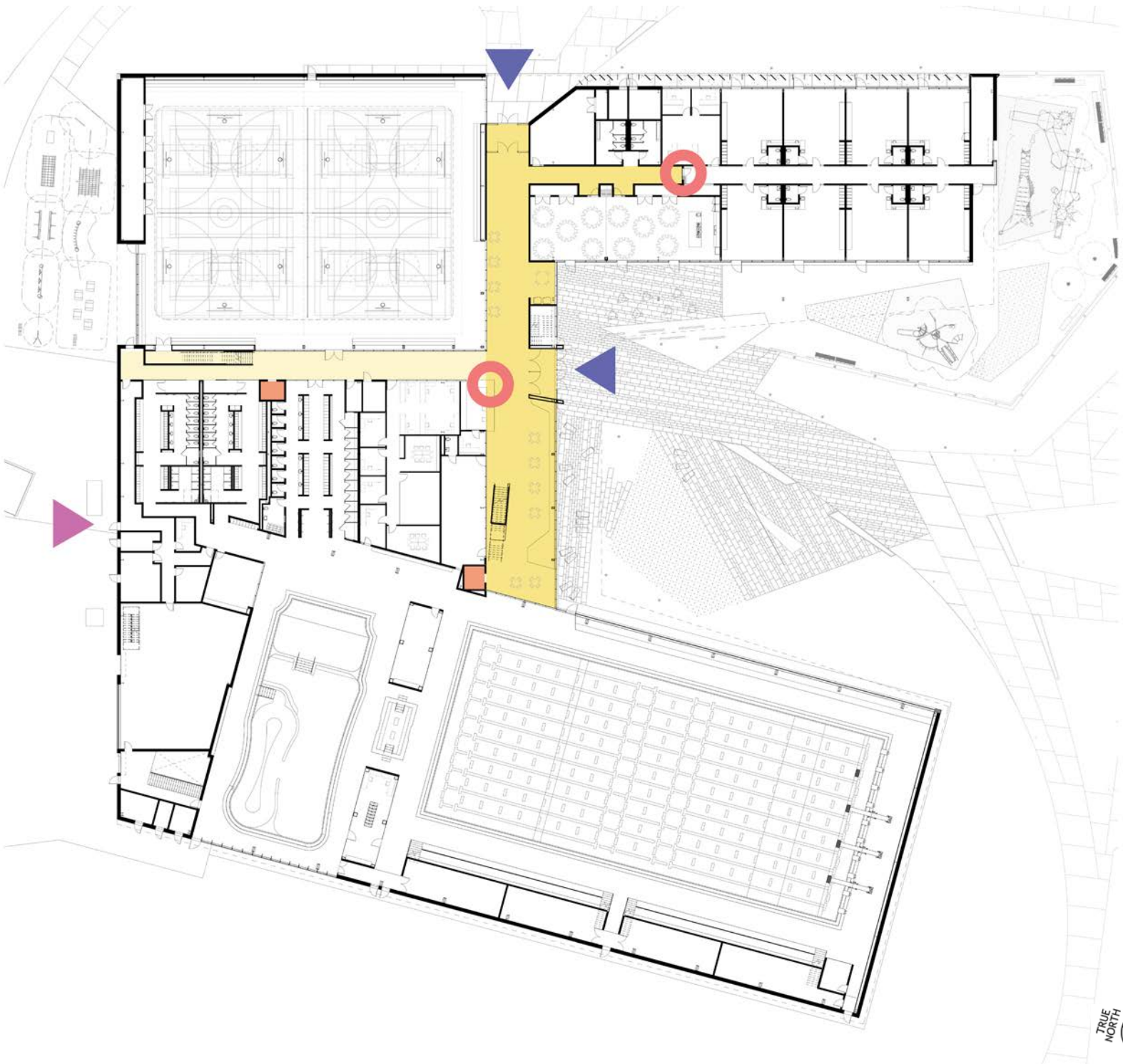


03 Building Design

Level 1 | Building Access, Control, & Circulation



- | | | | |
|---|----------------|---|----------------------|
|  | Building Entry |  | Public Circulation |
|  | Service Entry |  | Members Circulation |
|  | Access Control |  | Vertical Circulation |

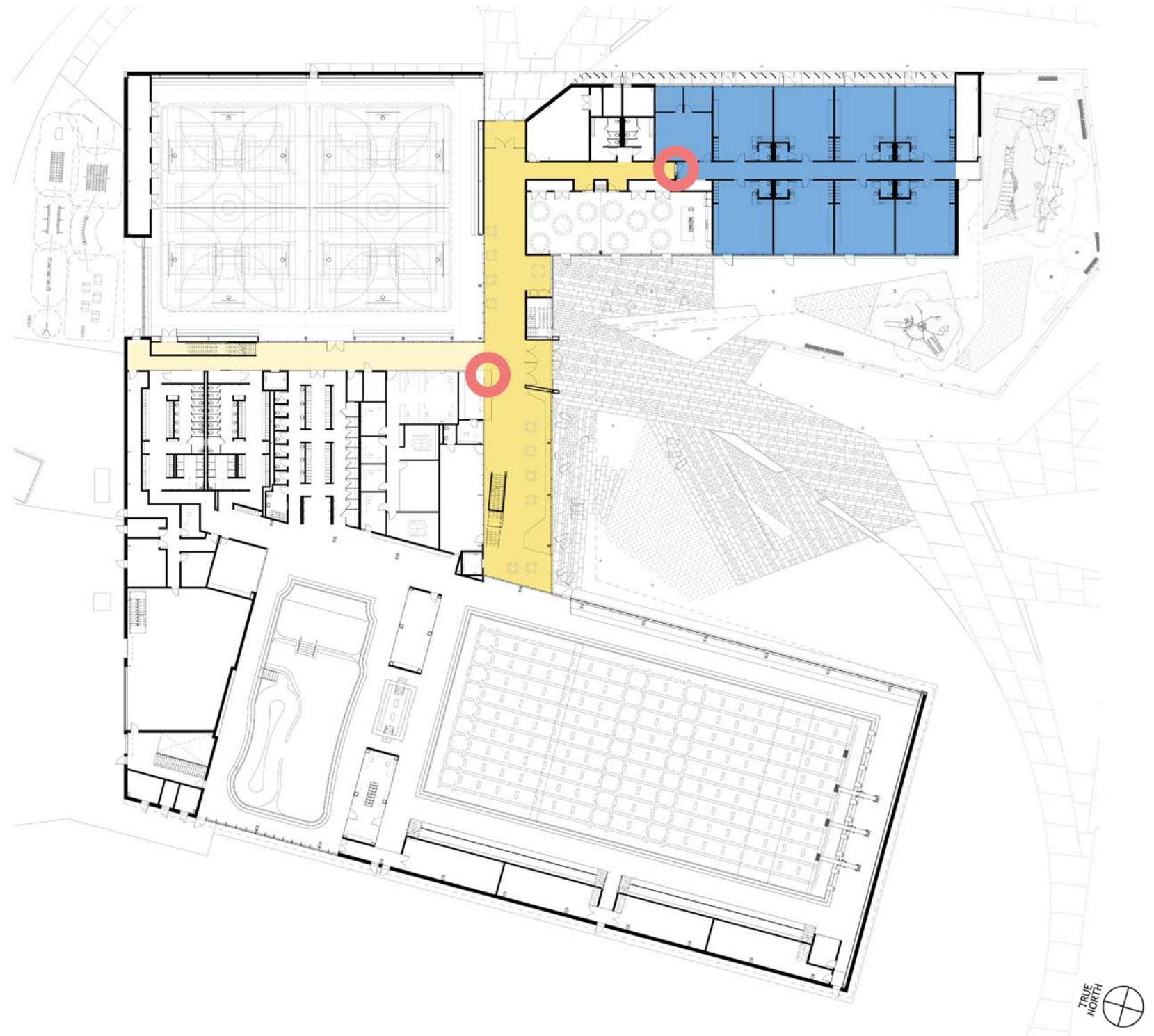


03 Building Design

Level 1 | Community Center



- Administrative Space for Community Center
- 8 Classrooms

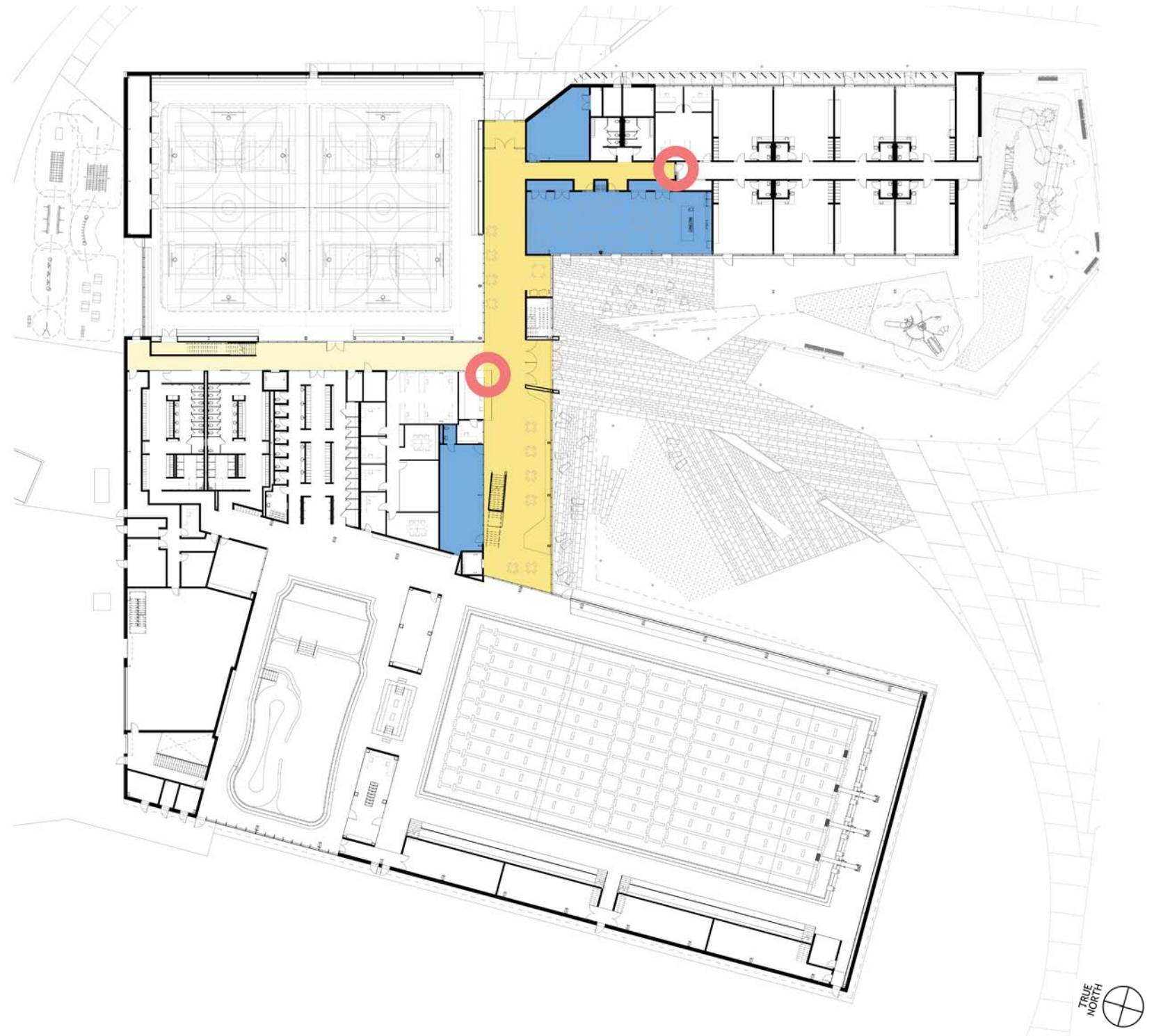


03 Building Design

Level 1 | Public Amenities



- Sensory Classroom
- Multipurpose Room
 - Teaching Kitchen
 - Opens into the main courtyard
 - Operable partition to divide space
- Childcare Center

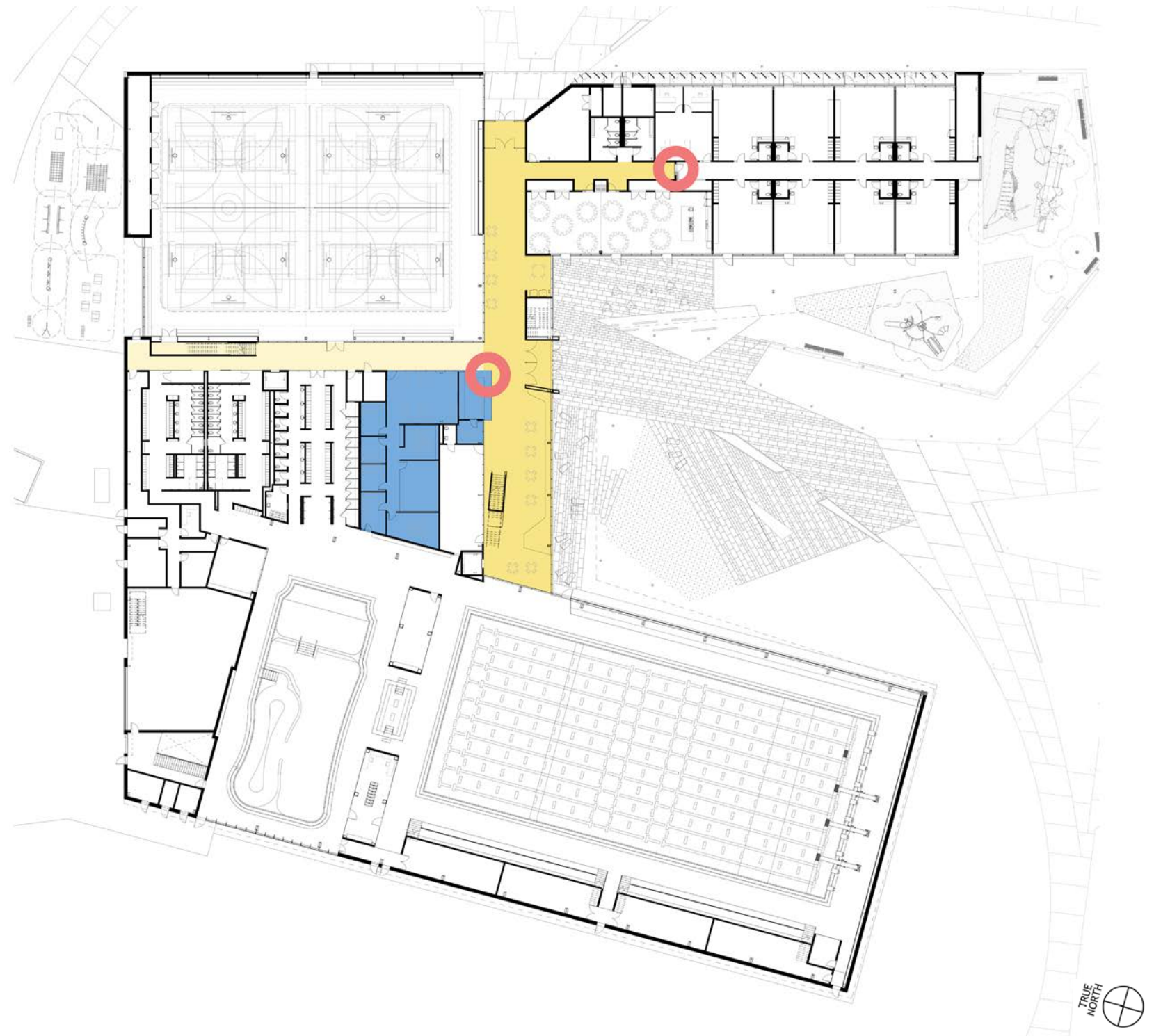


03 Building Design

Level 1 | Administrative Area

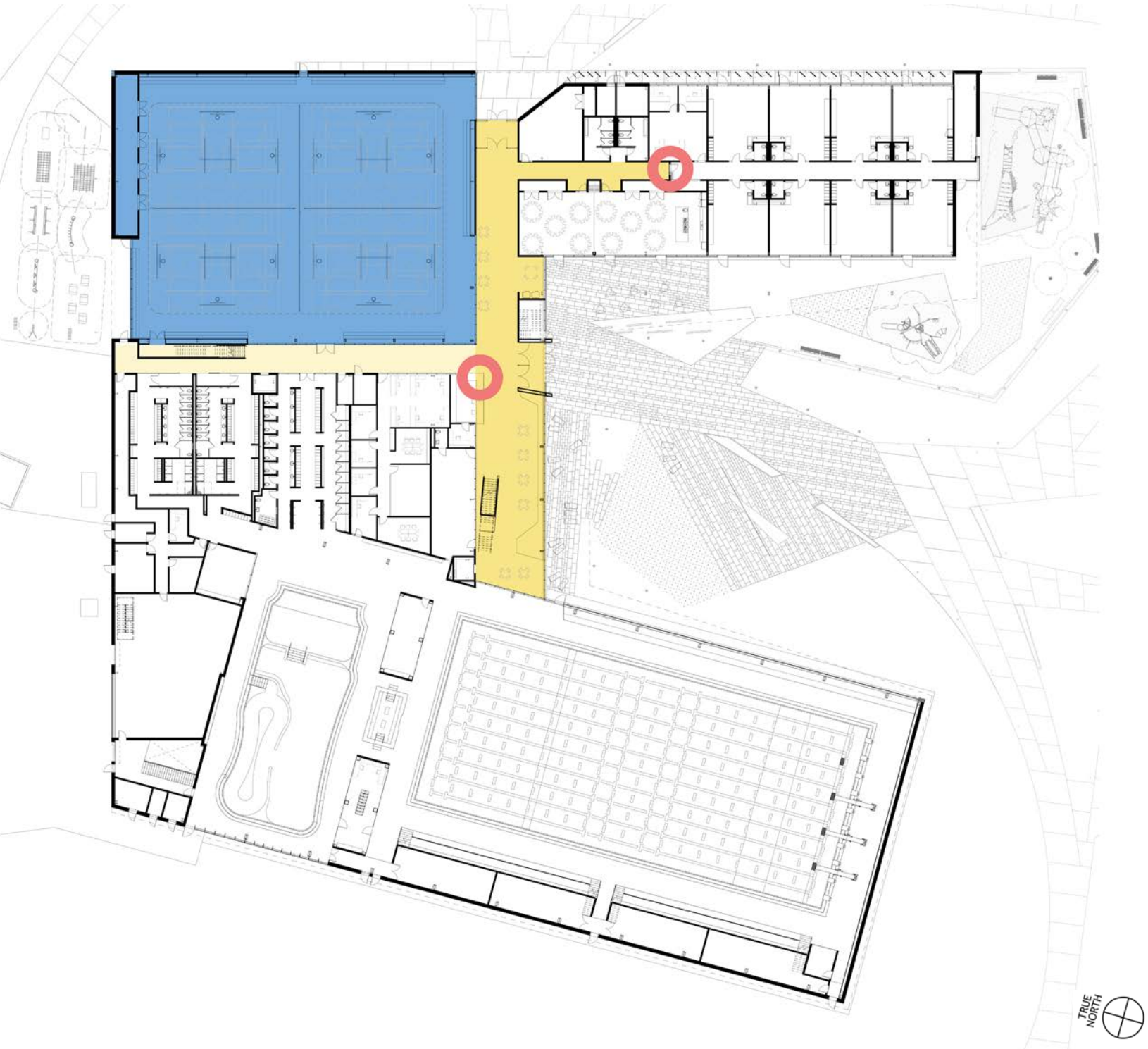


- Reception/Control Desk
- Facility Administration Offices



03 Building Design

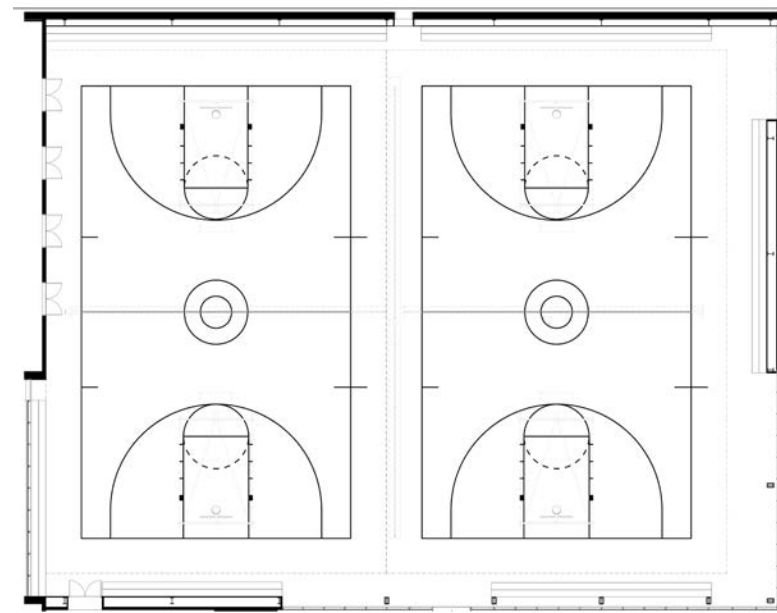
Level 1 | Gym



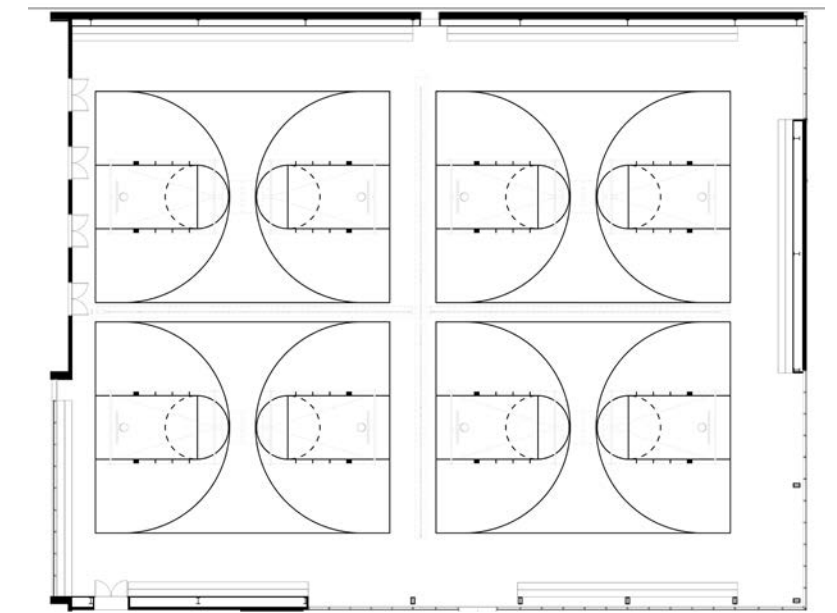
03 Building Design

Level 1 | Gym | Court Layouts

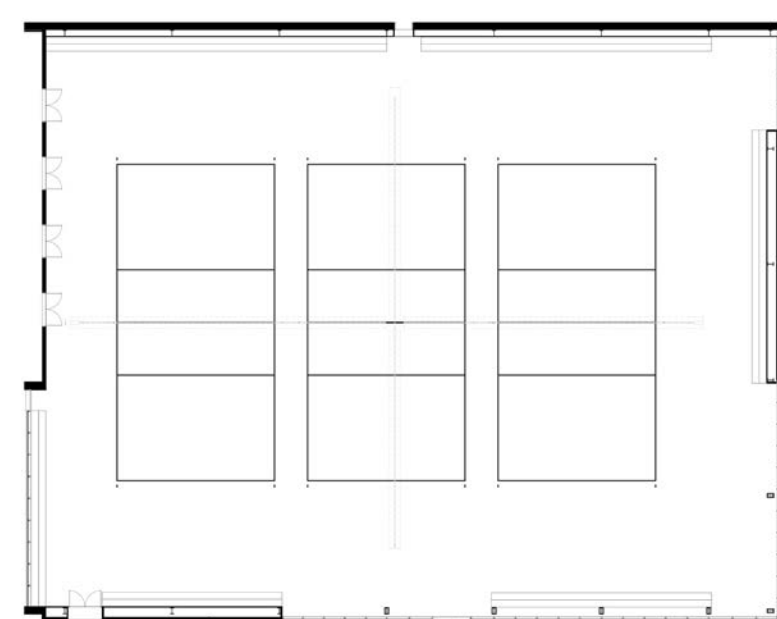
- Basketball Courts
 - 2 Full Basketball Courts
 - 8 Half Basketball Courts
 - Dividing curtains
- 3 Volleyball Courts
- 6 Badminton and/or Pickle Ball Courts



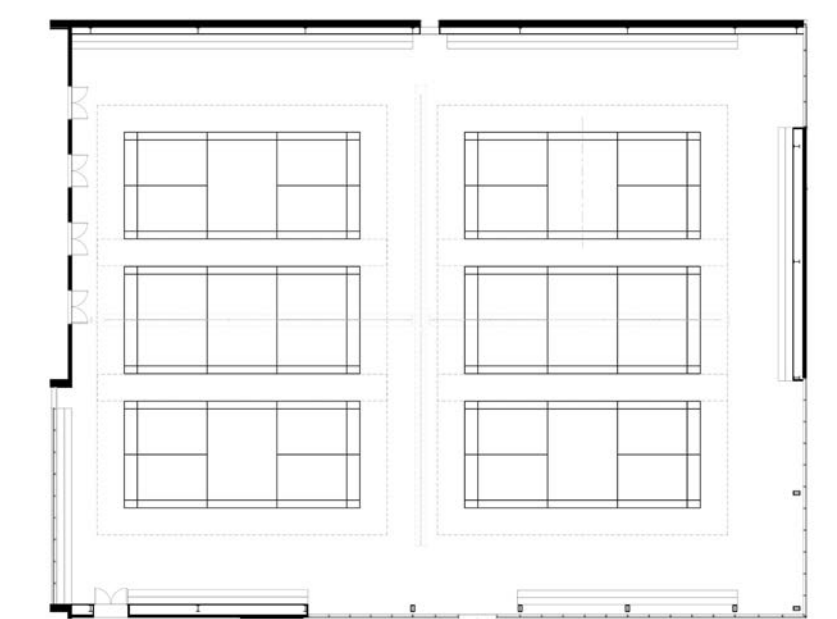
Full Basketball Courts



Half Basketball Courts



Volleyball Courts

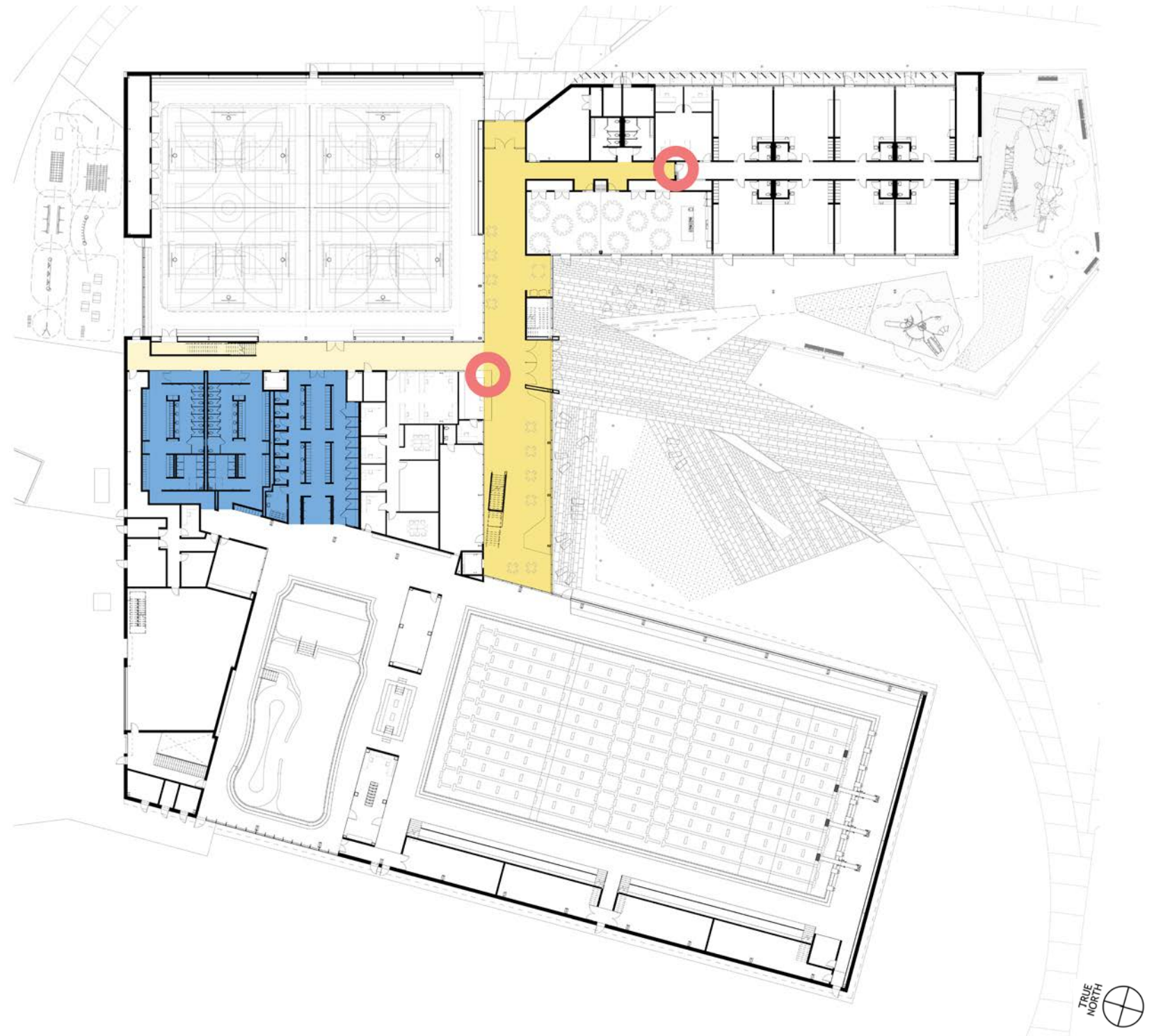


Badminton / Pickle Ball Courts

03 Building Design

Level 1 | Locker Rooms

- Women's Locker Room
- Men's Locker Room
- Family Change Room

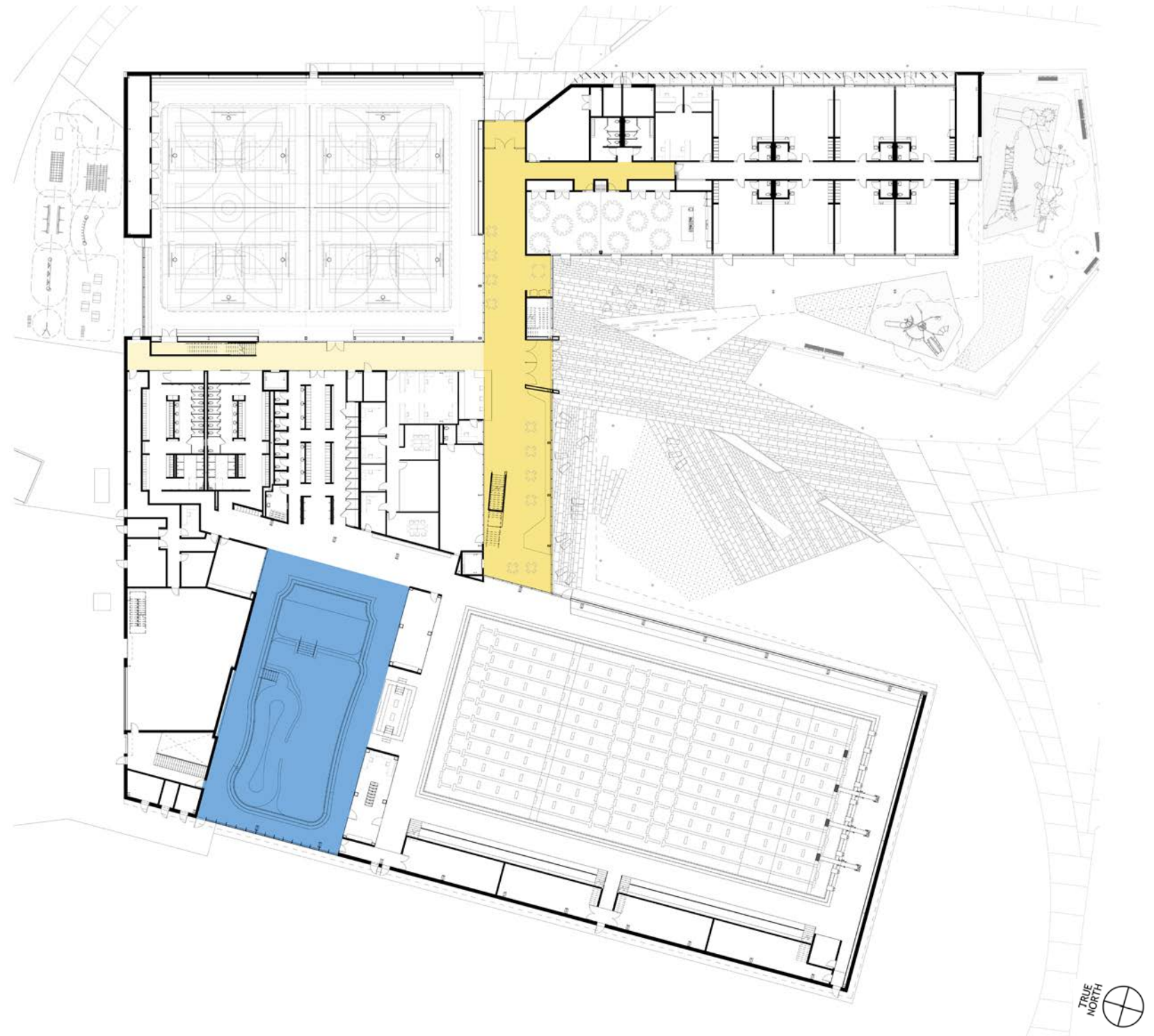


03 Building Design

Level 1 | Leisure Pool



- Lazy River
- Zero Entry
- Play Equipment
- View beyond to park and pond

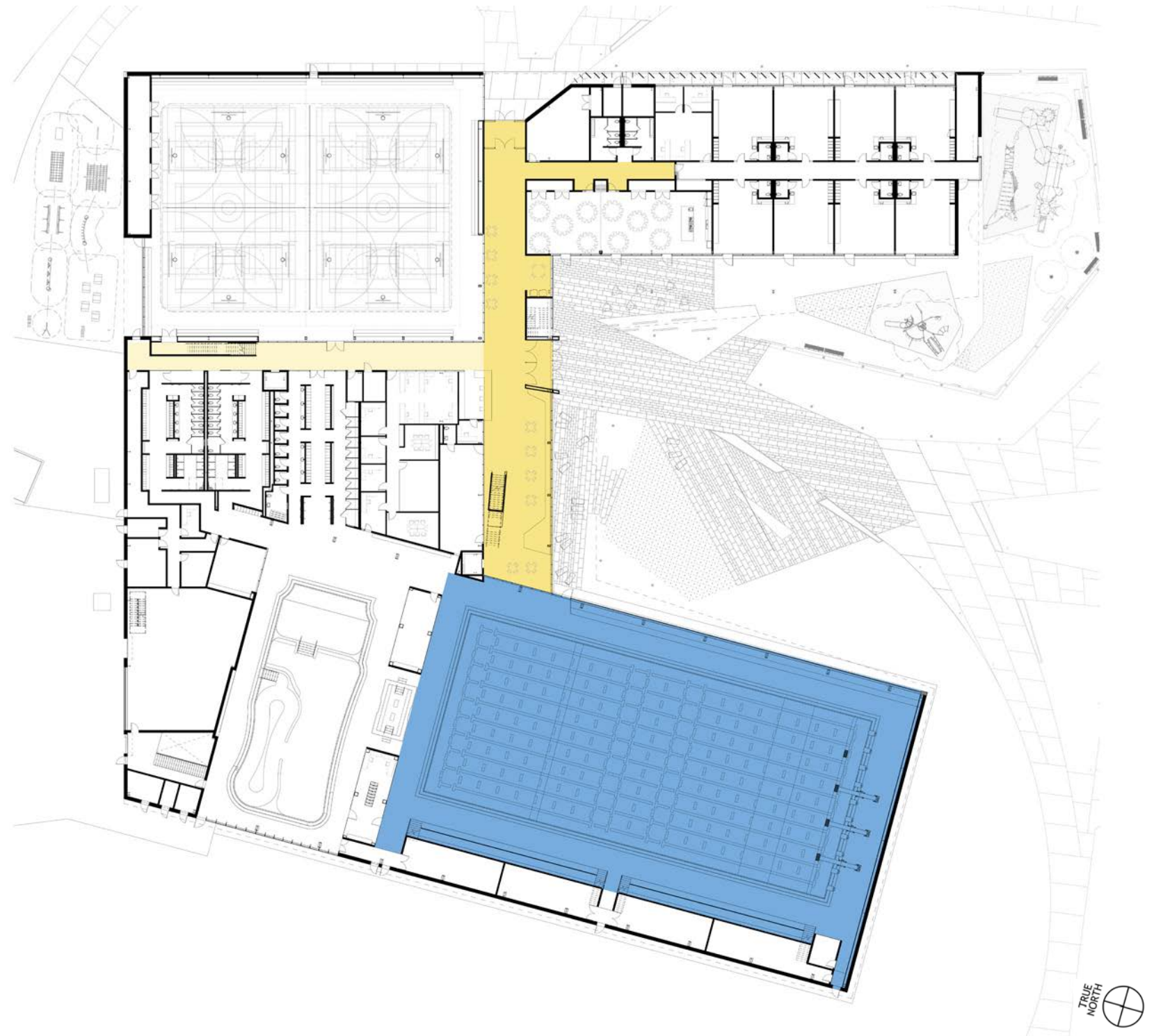


03 Building Design

Level 1 | Competition Pool



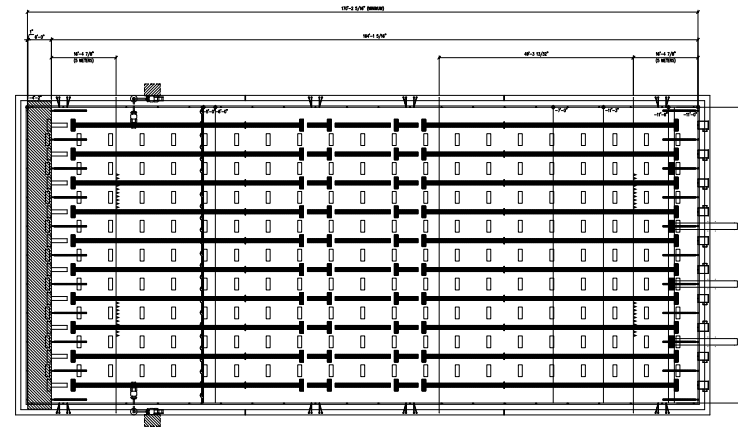
- Competition Pool
- 6 ft movable bulkhead
- 3 - 1m Springboards



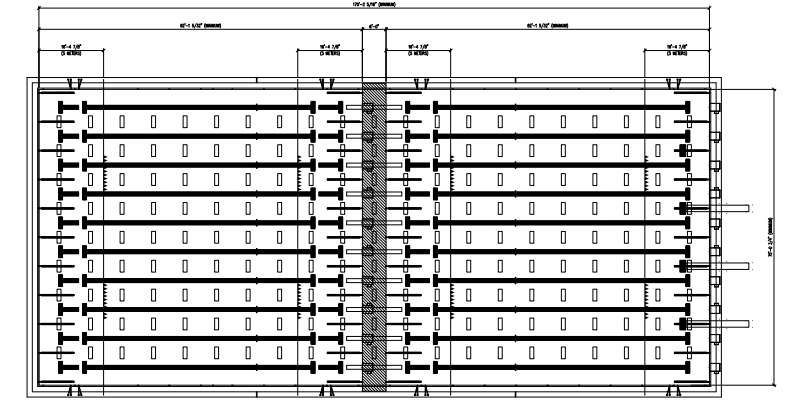
03 Building Design

Level 1 | Competition Pool | Course Layouts

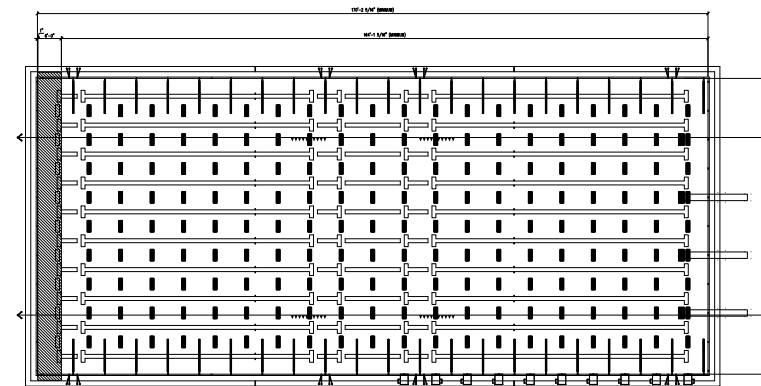
- 10 lane 50 meter course layout
- 2 - 10 lane 25 meter course layout
- 20 lane 25 yard course layout
- Water Polo



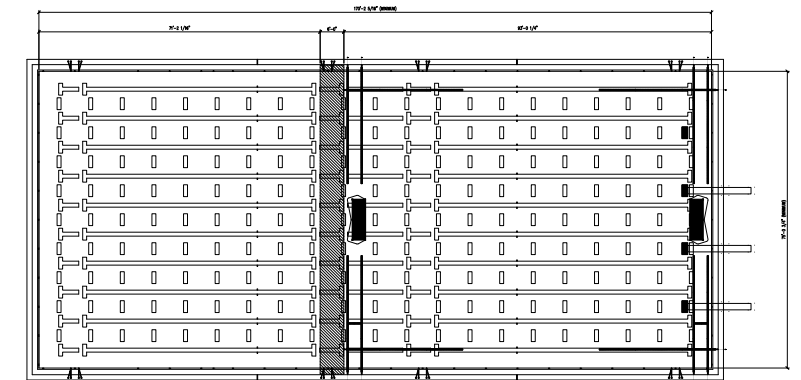
50 Meter Course Layout



25 Meter Course Layout



25 Yard Cross Course Layout



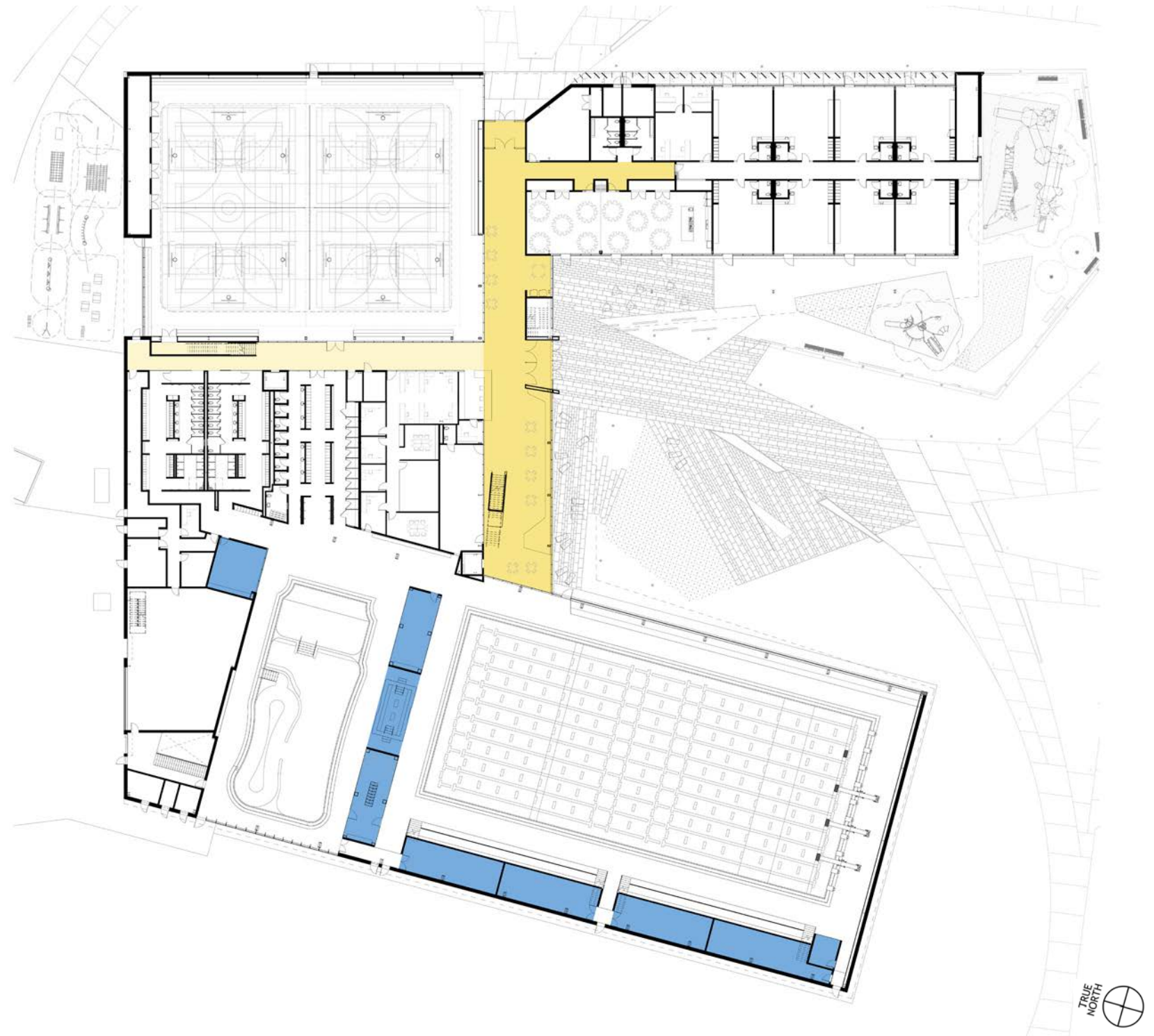
Water Polo Competition Layout

03 Building Design

Level 1 | Pool Support Spaces



- Spa
- Wet Classrooms
- Lifeguard Offices
- Swim Meet Office
- Pool Storage

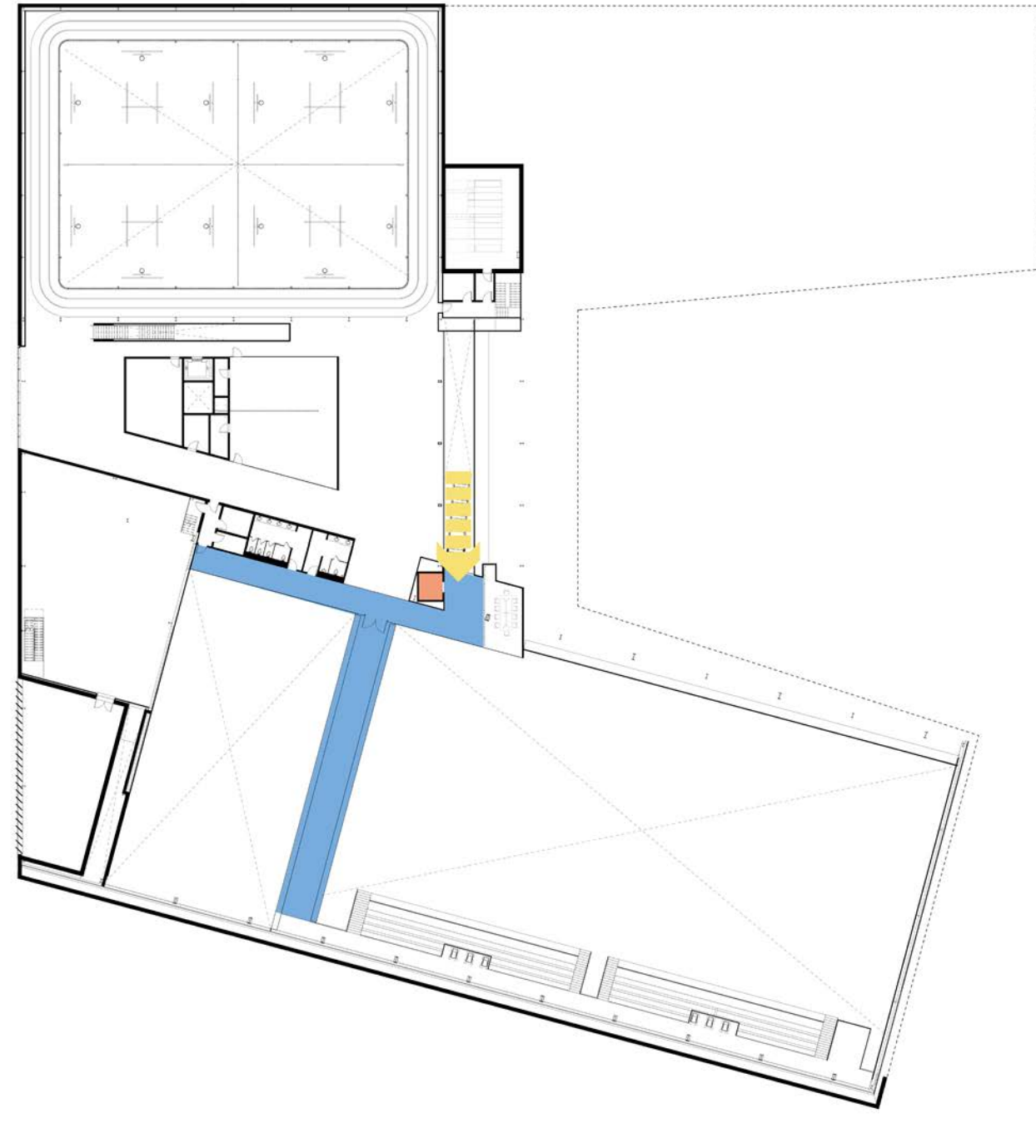


03 Building Design

Level 2 | Pool Viewing & Community Space

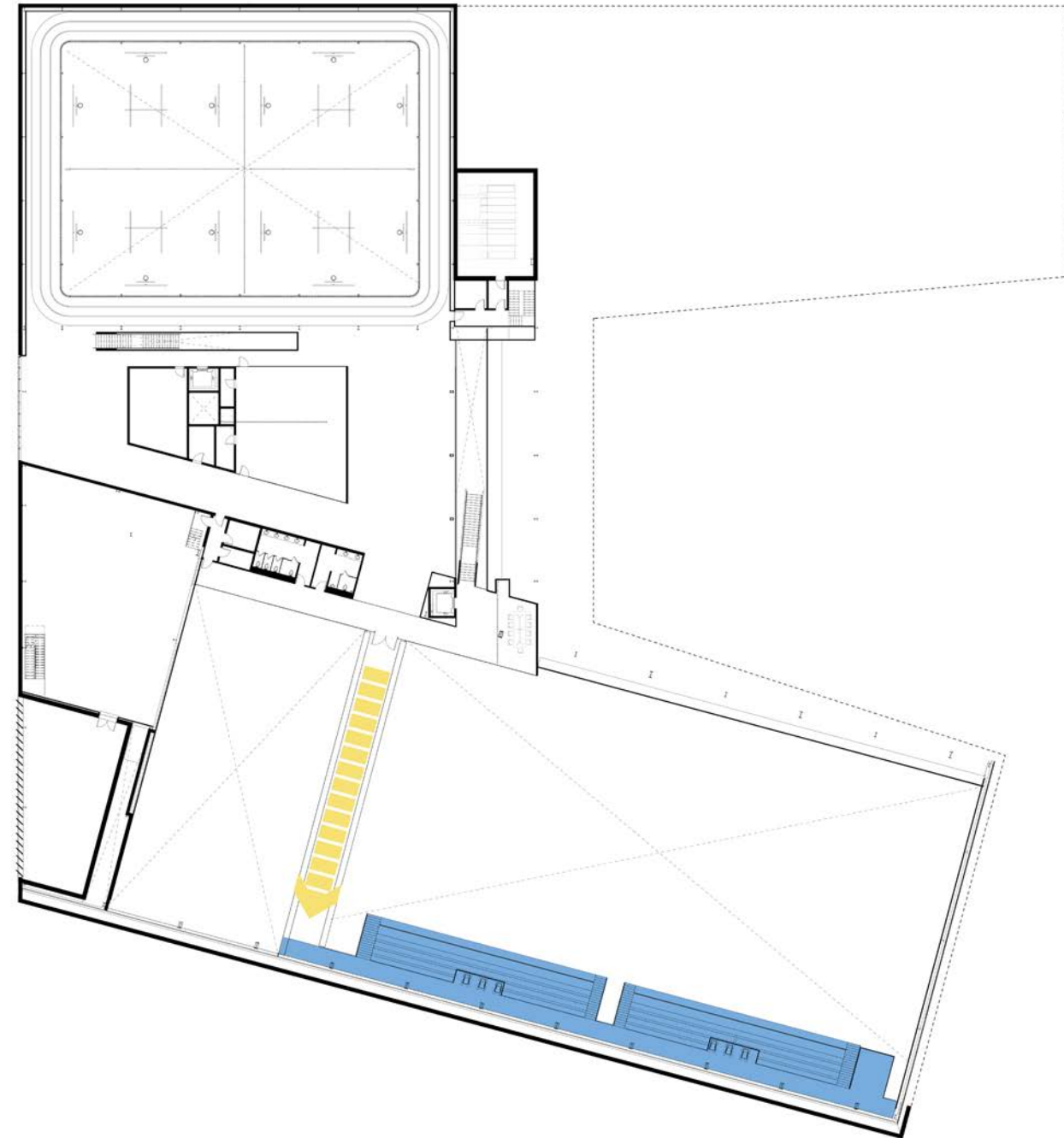


- Viewing Area
- Bridge
- Community Meeting Room



03 Building Design

Level 2 | Pool Viewing | Spectator Seating

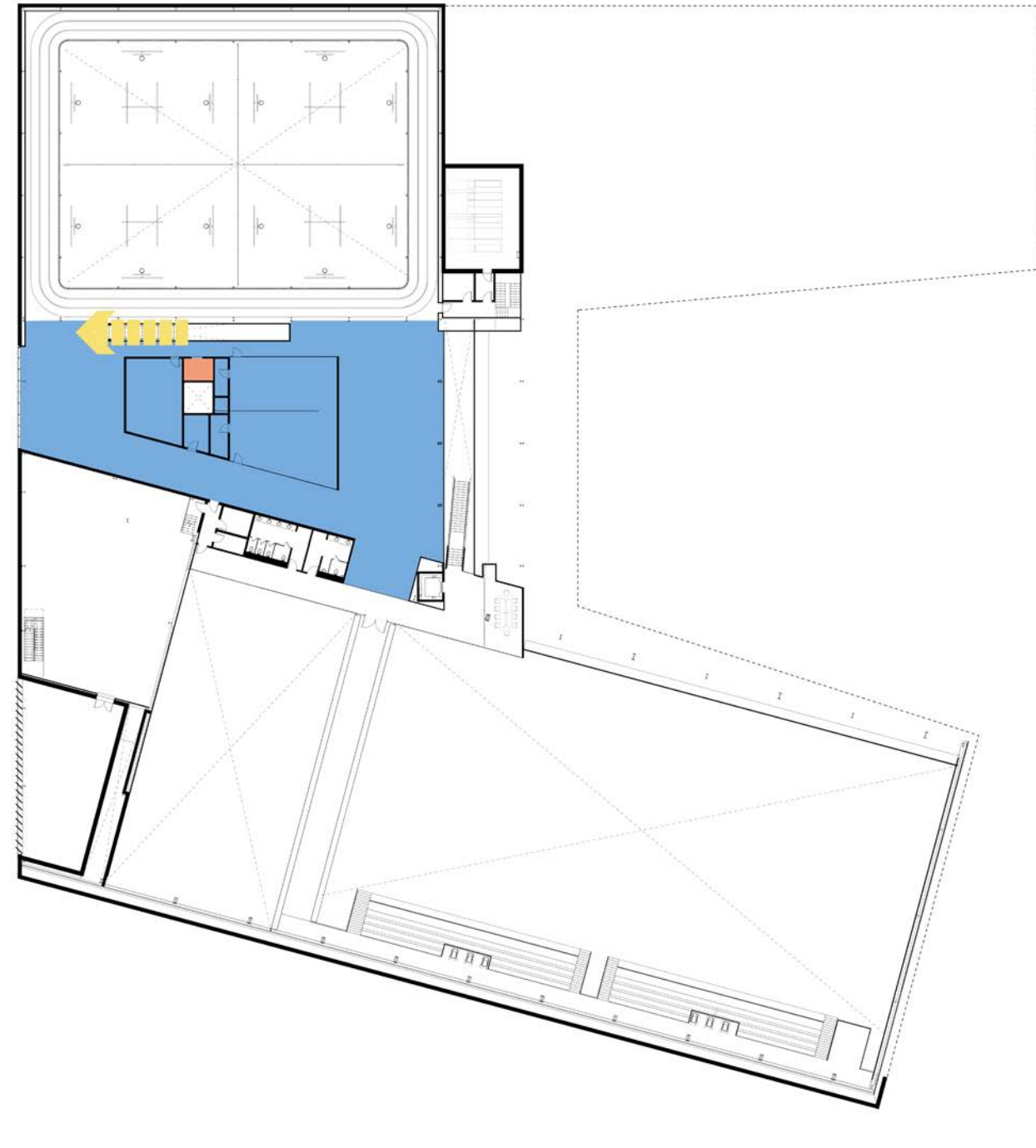


03 Building Design

Level 2 | Fitness Center



- Fixed Equipment
- Free Weights
- Group Fitness Room
- Spin Classroom
- Stretching Area

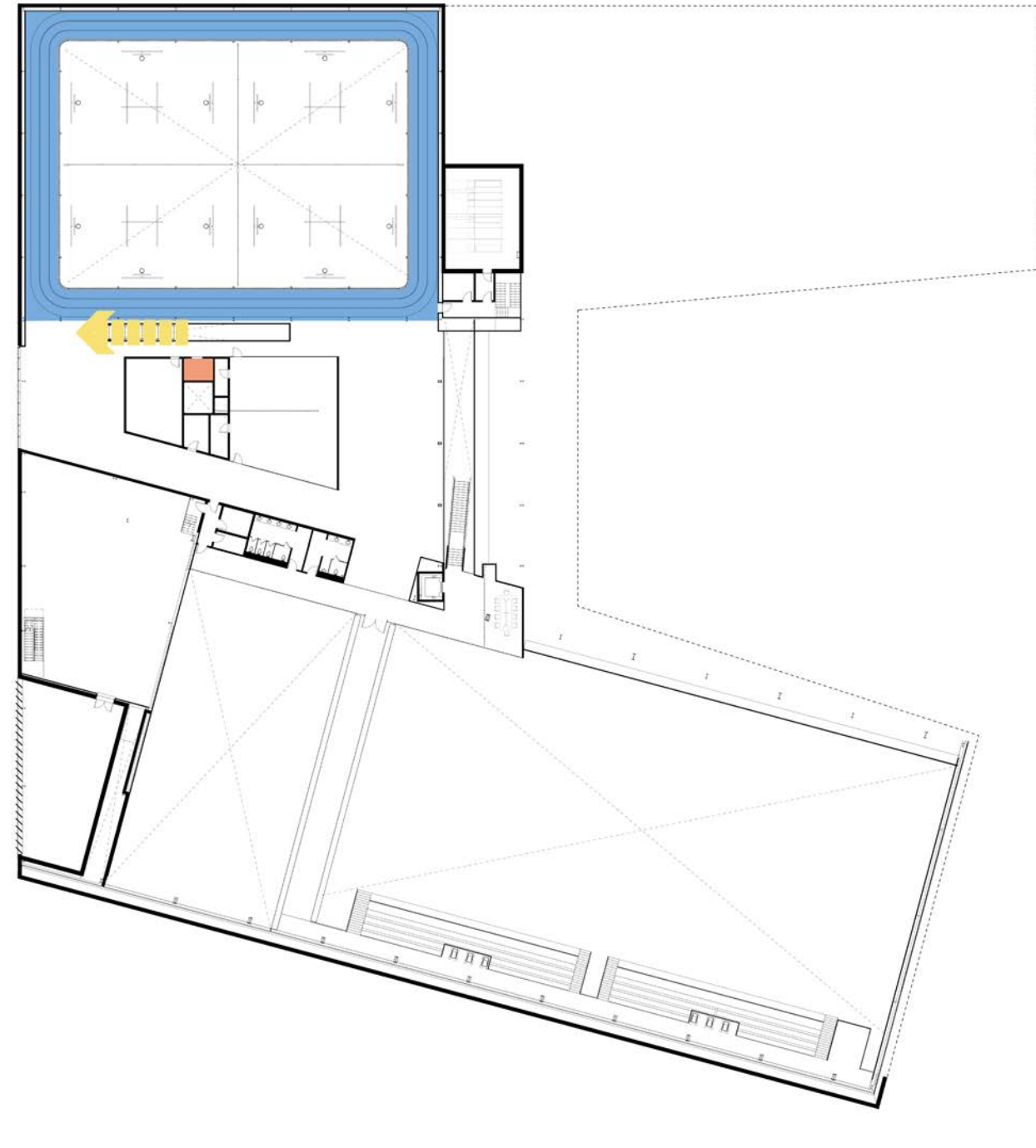


03 Building Design

Level 2 | Running Track



- Running track overlooks Gym below
- Exterior views at track level



03 Building Design

Evening View from South East



03 Building Design

View from South East



03 Building Design

View from South West



03 Building Design

View from South East



Project Web-page

<https://www.loudoun.gov/5261/Ashburn-Recreation-and-Community-Center>



