

**SD PHASE MEETING MINUTES****DATE** April 5, 2012**FROM** Michael Jacobs, AIA, CID, LEED AP
Principal Architect**TO** Rob Knarr, PE (for distribution to NKU)
Project Manager**SUBJECT** **Campus Recreation Center**
Northern Kentucky University
Highland Heights, KY**COMMENTS:** The Project Steering Committee (PSC) meeting convened at 1:30pm this date with NKU Project Steering Committee, Cannon Design and Omni Architects in Room SU302 of the Student Union. The meeting was to review the preliminary schematic design schemes and discuss which options and elements from the designs the design team should continue to pursue.

Schematic Design

1:30pm – 3:00pm

SU 302

Mike Jacobs began the meeting with the summary of the progress to date since the previous meeting. Mike noted that the design team welcomes responses from the group and pointed out that the design descriptions that will be presented will not concentrate on details of the building (where each component is located), just overall ideas and observations.

George introduced the schematic design options that have been created. George pointed out that the group does not need to feel that they need to "vote" on the designs or to have one single project as presented, but rather would prefer to discuss which options respond best to the campus & future/current needs. The schematic design concepts are observations in the form of 3 different concepts.

- Jeff pointed out (for the people who weren't in the earlier meeting that day) that not all elements that need to be included in the project are included in the initial design concepts that are going to be presented. However, these will migrate into the next iteration.

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Design #1:

- The first design concept brings daylight in to the main areas of the building.
- The design removes unnecessary existing walls to open the building up to interior and exterior views. This will allow for a much better connection to an exterior garden area/recreation area outside of the recreation pool. This transparency also allows the building to light up at night time and become a more visible point of interest on the campus.
- The new fitness/weight room is located on the north and west side of the existing track (which is to remain) and at separate spaces throughout the building
- The design reaches out and creates a "community" to invite from all parts of the campus. The design does not turn it's back to any parts of campus.
- The 3D model was reviewed. The Sketch-up model and Building Section showed opening up the main weight room and exercise rooms and eliminating the 2nd Floor Albright Restrooms.
- The 3D model showed the new exercise areas west of the existing track and views outside, down to the gym and down to the proposed recreation pool location.
- This design allows for a second entry which lends toward the flexibility of future expansion of the recreation center and campus.
- The design team developed an additional site scheme that shifted the access road to the north to create a plaza in front of the recreation center that would align the corner of the plaza with the entry/exit of the south east corner stair tower of the parking garage.

Design #2:

- This design approach takes most of the program and puts it on the 2nd Floor which creates a 2nd level entry in the green space north of the Albright Health Center. This requires a bridge over the access road.
- This design is a longer concept than the first.
- A basketball court and administration area are located at the entry and on the "bridge" over the access road.
- The new recreation pool is located on the 2nd level.
- The existing track will become the new fitness area.
- The new track is located on the 3rd Floor by itself.
- This concept is more of an "addition" to the existing building than the first concept.

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Design #3:

- This design approach takes most of the program and puts it on the 2nd Floor.
- The main entry is by a pedestrian bridge to the 2nd level over the access road.
- The track is a long element on the west façade of the building
- The existing track becomes the new fitness area and circulation.
- The new recreation pool is located on the 2nd level.
- This concept is more of an "addition" to the existing building than the first concept.

NKU PSC Comments:

- The group preferred the first concept over the other two concepts
- A student asked if there was a location designated for the vending/juice bar?
 - The design team intends to incorporate a vending area element in some way. A full service juice bar is not currently feasible per Chartwells. A student run facility was suggested but is not feasible. This is an open issue for NKU to address.
- Fitness areas appear to be broken up into separate areas for functions of fitness
- The administration suite is located on the 2nd Floor, is this the best location?
 - The design team is in the process of resolving the location of the administration suite and it's proximity to the main entry/control of the Recreation Center and the Albright Center.
- Larry suggested that a 2nd level entry over the access road could still be explored further for concept #1 to get the students away from the access road in front of the Recreation Center/Albright Center. Michael noted that this could cause the finished floor to increase by as much as three feet above the Albright Second Floor. This would add considerable cubic feet of conditioned space. This will be explored and reported at the next meeting.
- Mary Paula suggested that the site drawing showing the shift of the sidewalk to align with the parking garage entry stair should show the sidewalks and stair location to help better explain the concept
- How much of the recreation pool would be visible from outside the building?
 - The recreation pool area would be visible from the exterior of the building and would be inviting from multiple views around the building. However, the existing grade will limit direct sight lines to water surface.
- Matt asked if the program square footages were represented correctly on the floor plans being presented? Also, the spaces are oddly shaped and he is concerned about the flexibility and functionality of the spaces due to the shapes of the spaces
 - Yes, the square footages are being represented correctly but there is actually more fitness & group fitness than what is required by the program
 - The design team will review the odd shapes and will be refining the design over the next couple of weeks to make the design as functional as possible

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- Mary Paula clarified that the "white" areas indicated around the perimeter of the existing gymnasium on the first floor are unexcavated spaces. These may need to be represented with poche.
- The group exercise area doesn't necessarily need to be located in a specific space
- The running track has not been modified, could the track be longer?
 - The design team is reviewing all options for the track (the track surface is a main priority of the project) and due to the size of the track being fairly common and the same size as Dayton's track at their recreation center expanding the track is a lower priority
- Dontaz Smith (NKU Student) stated that the daylighting definitely improves the interior environment. Would like to see the recreation pool exterior courtyard area be utilized for some type of activity (sand volleyball?). A Covered greenhouse was discussed and may be cost prohibitive.
- Michael reminded the group that the new addition puts us in target with the program load factor. As a result we are still \$3,000,000 over budget. Mary Paula noted that the overhead utility line budget at the recreation field (Duke Energy) could be reduced to \$50,000. This places the project at \$2,750,000 over budget per Cannon's estimating department. CD will look at increasing the efficiency and look for small program reductions.

End of Meeting

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Meeting minutes have been prepared to establish a record of the meeting and information shared. If you have any questions, additions, comments, or corrections, please forward to Omni Architects for inclusion.

Attachments: Sign-in Sheet
 Schematic Design Schemes A, B & C
 Images of physical model studies

cc: Mary Paula Schuh NKU
 Michael Jacobs Omni Architects
 Don Adams Omni Architects
 Jay Copley Omni Architects
 George Nikolajevich Cannon Design
 Reed Voorhees Cannon Design
 David Body Cannon Design
 John McAlister Cannon Design
 Steve Crocker Counsilman-Hunsaker
 Tony Hans CMTA
 Peyman Jahed BFMJ
 Vivian Llambi VLA
 Fred Bowling VLA
 Mark Gillis The Sextant Group
 Robert Pass RP+A
 Correspondence File

MWJ/mwj

Meeting Attendees

PSC



Subject: Northern Kentucky University Campus Recreation Center

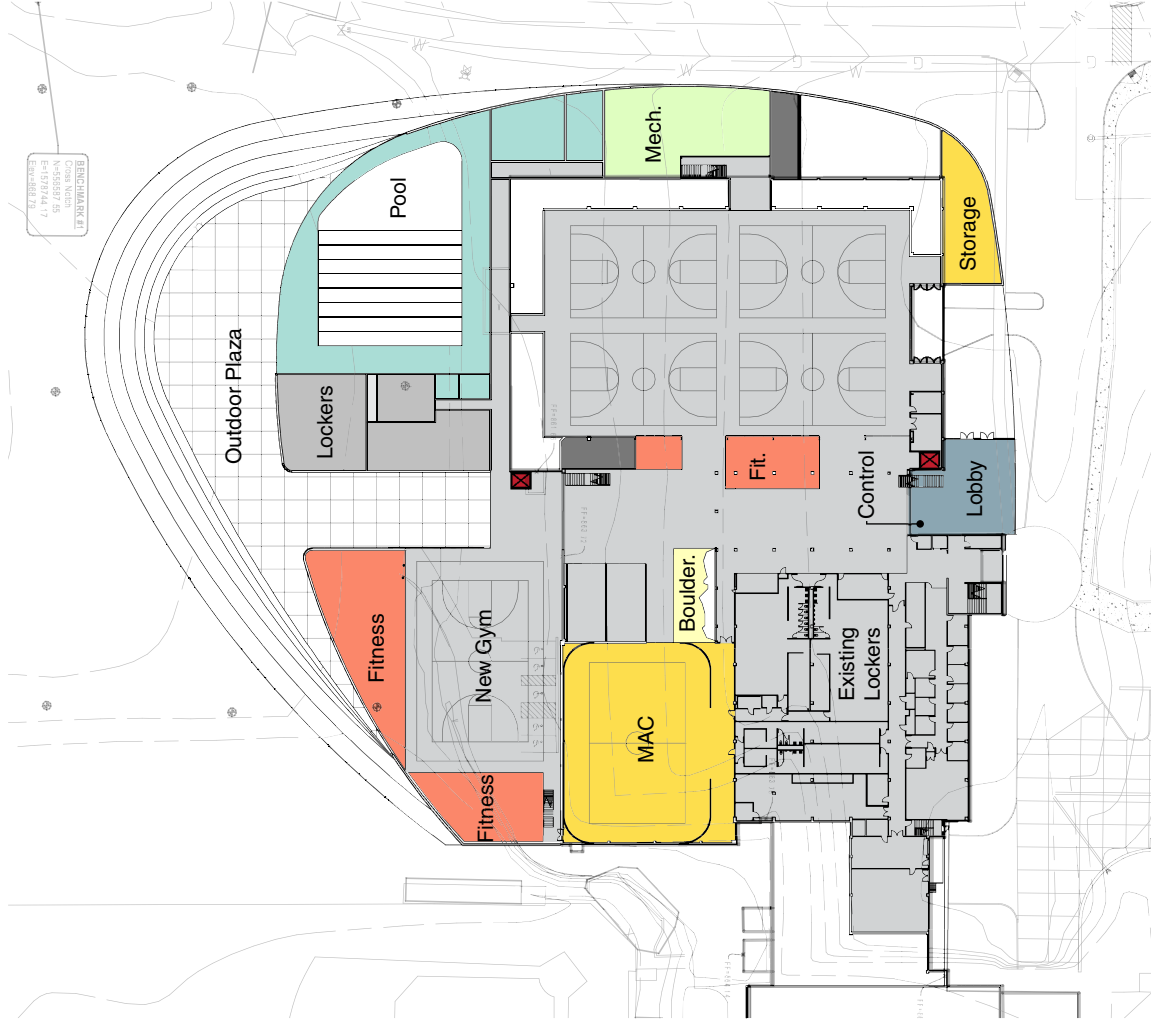
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Time: 1:30

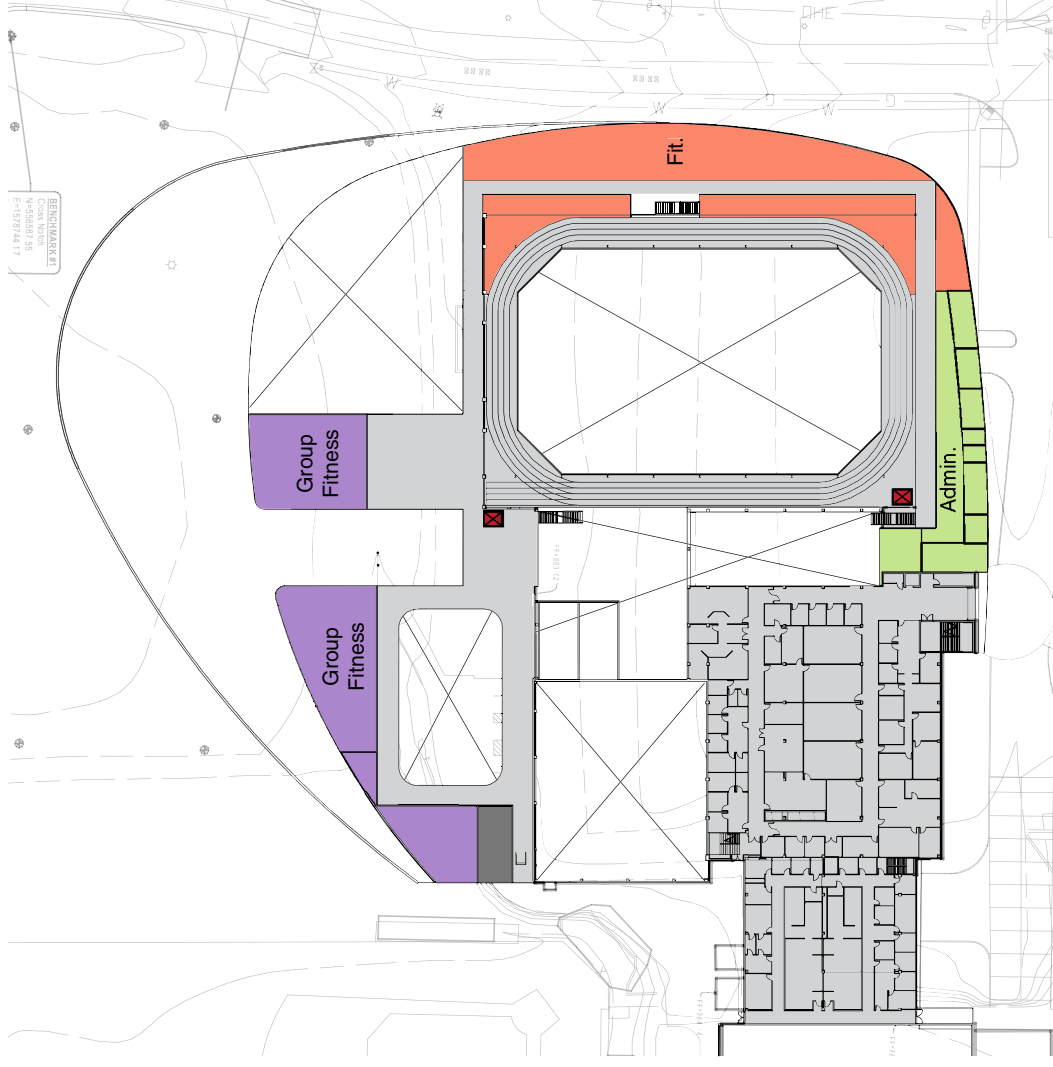
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Scheme A
First Floor Plan





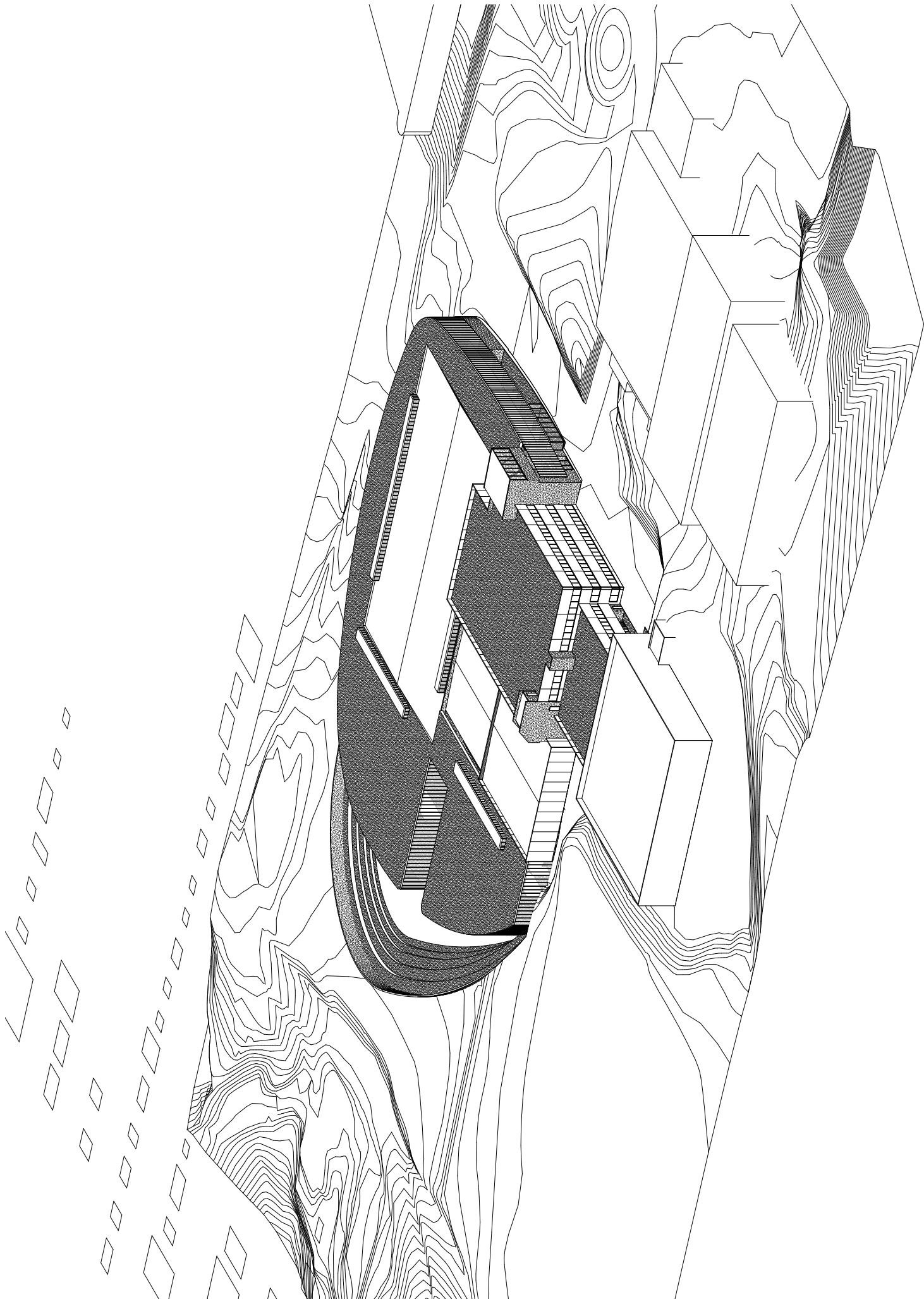
Scheme A
Second Floor Plan

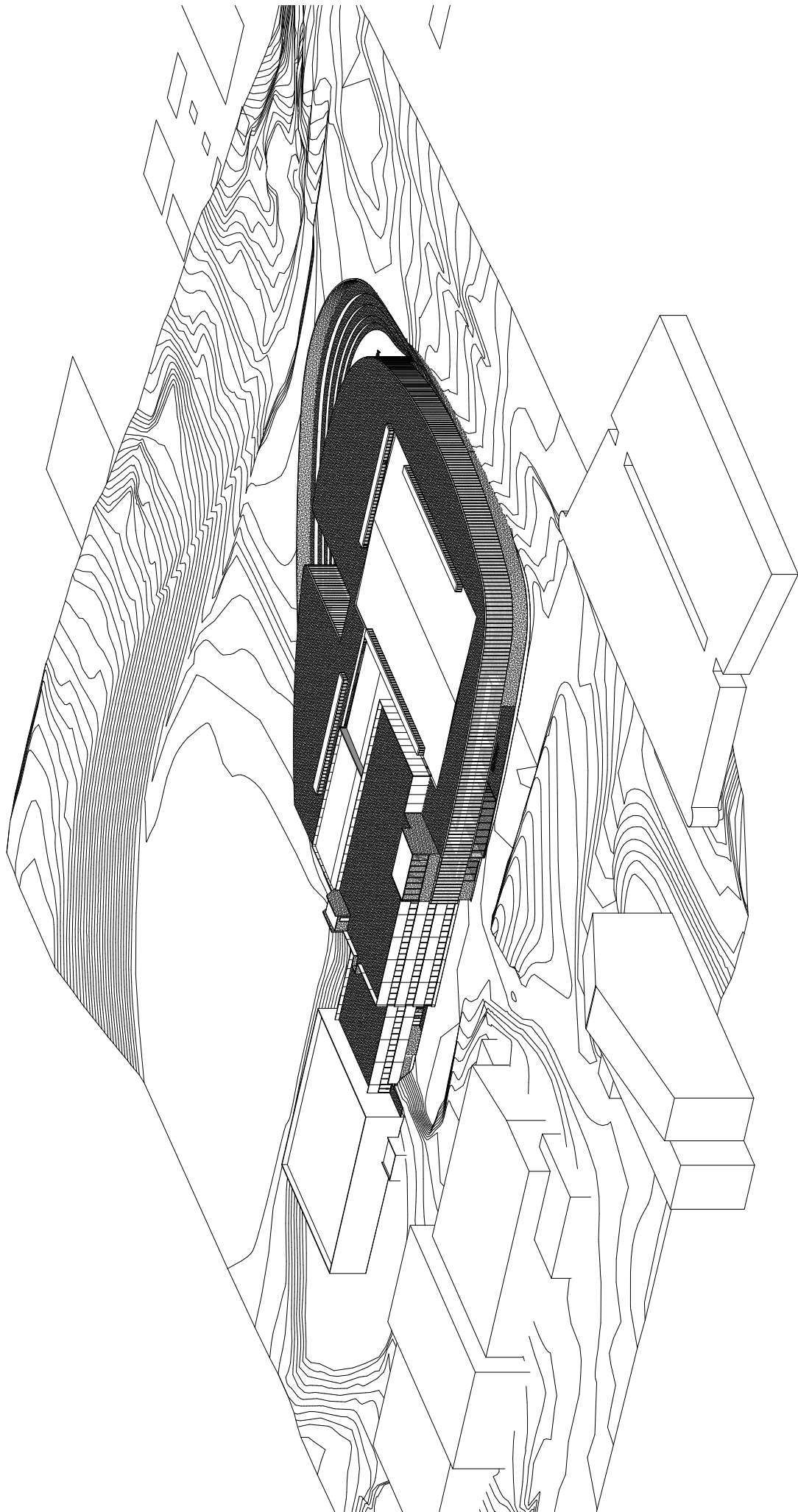


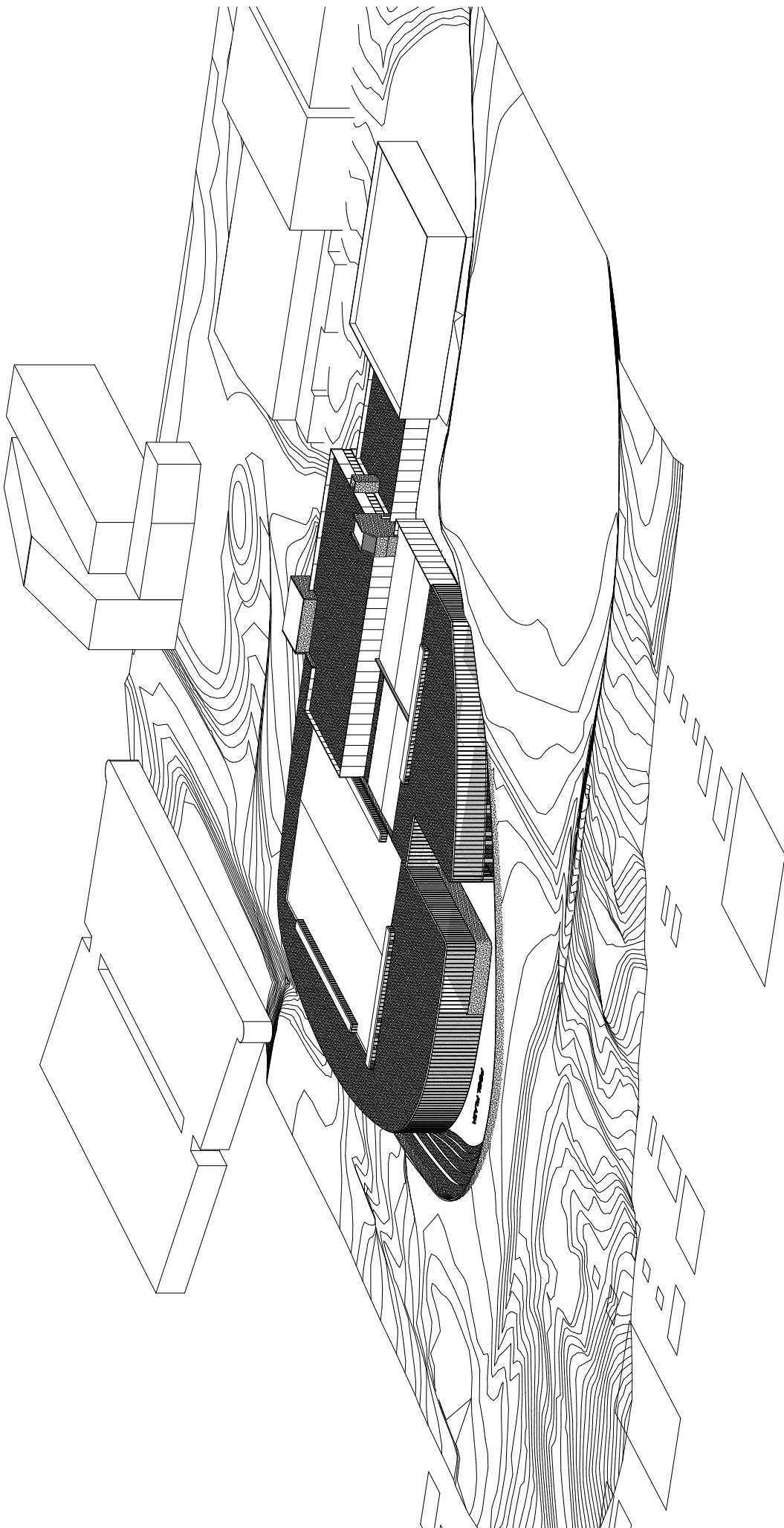


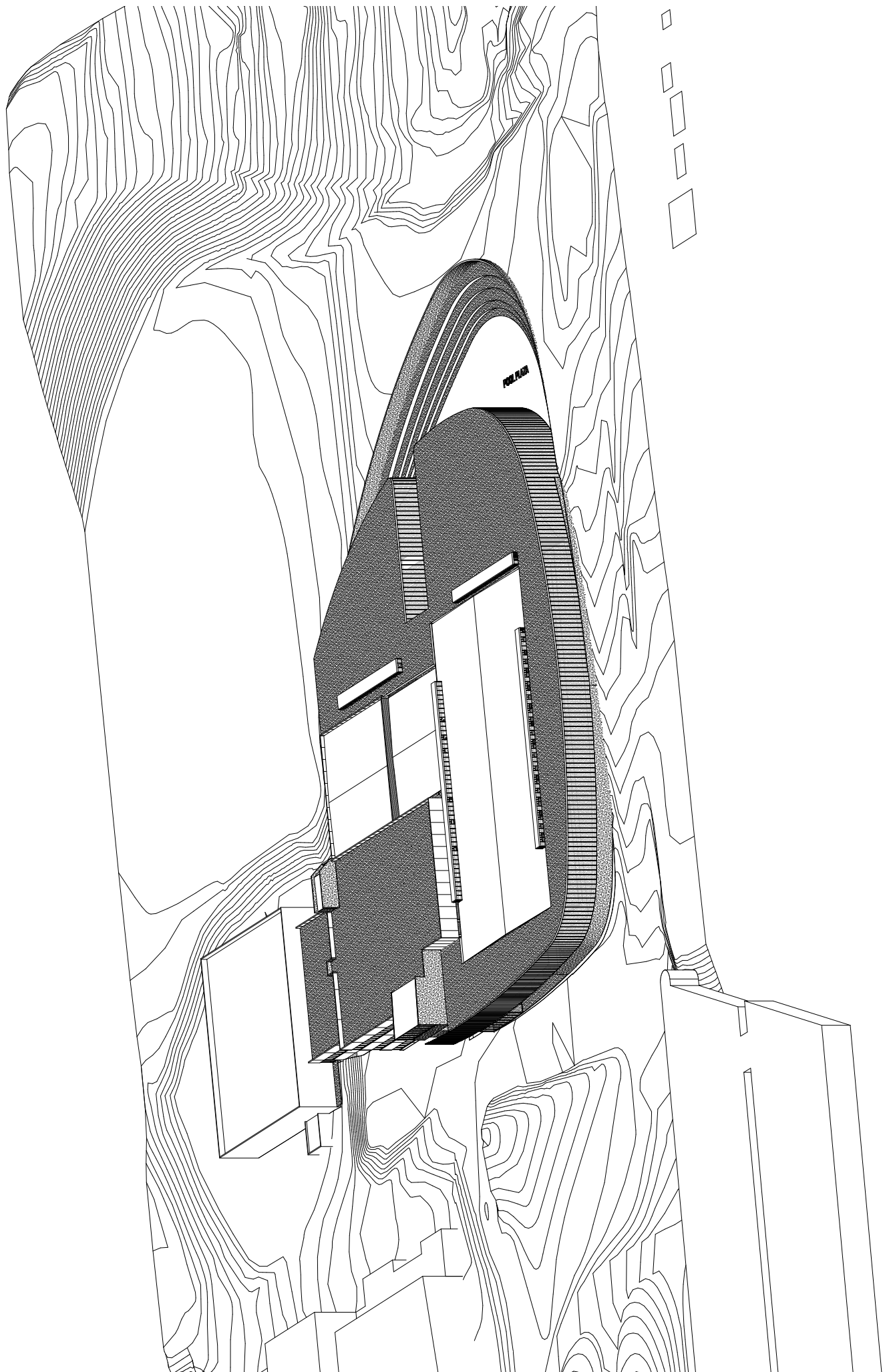
Scheme A

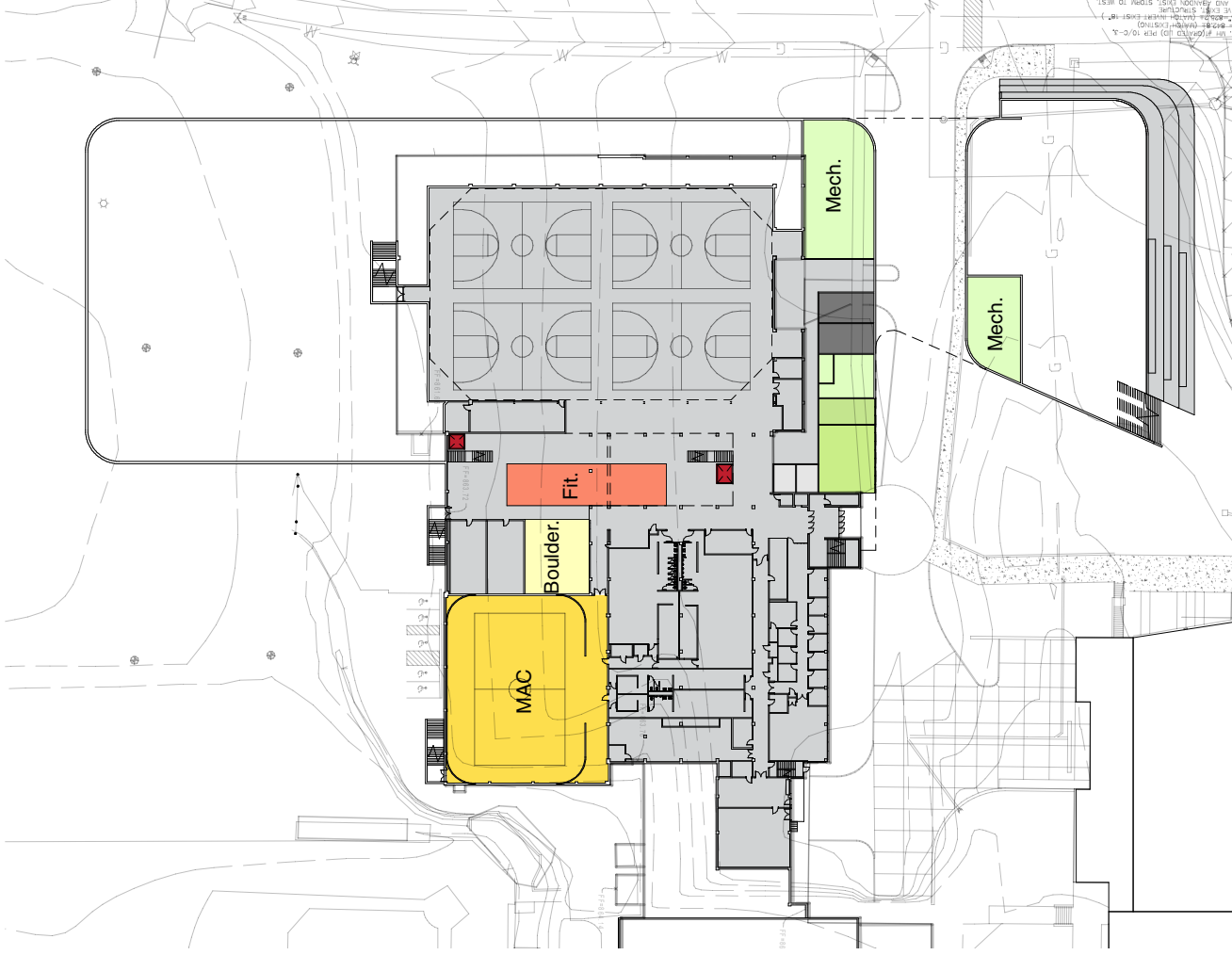
Site Plan





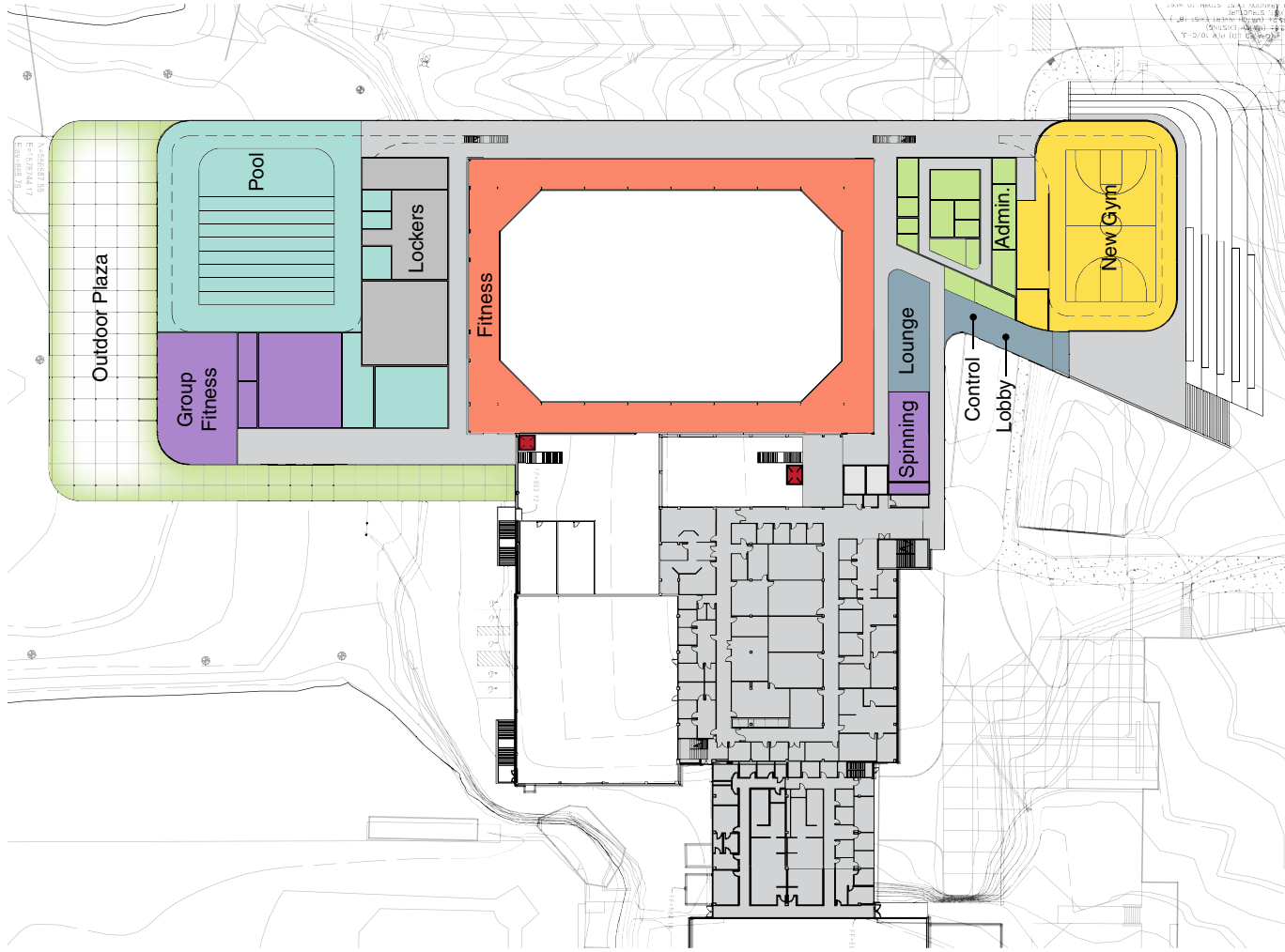




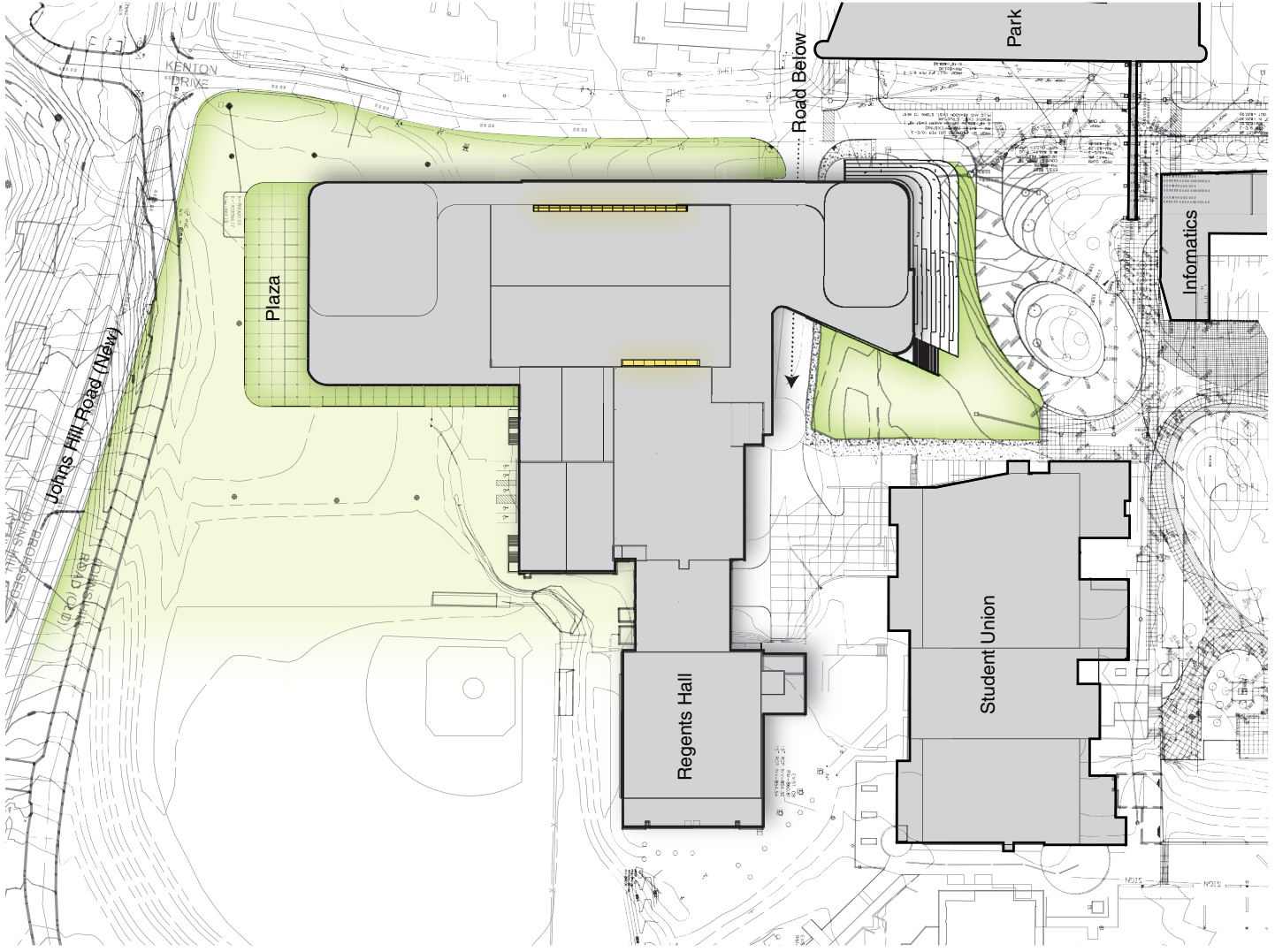


Scheme B
First Floor Plan



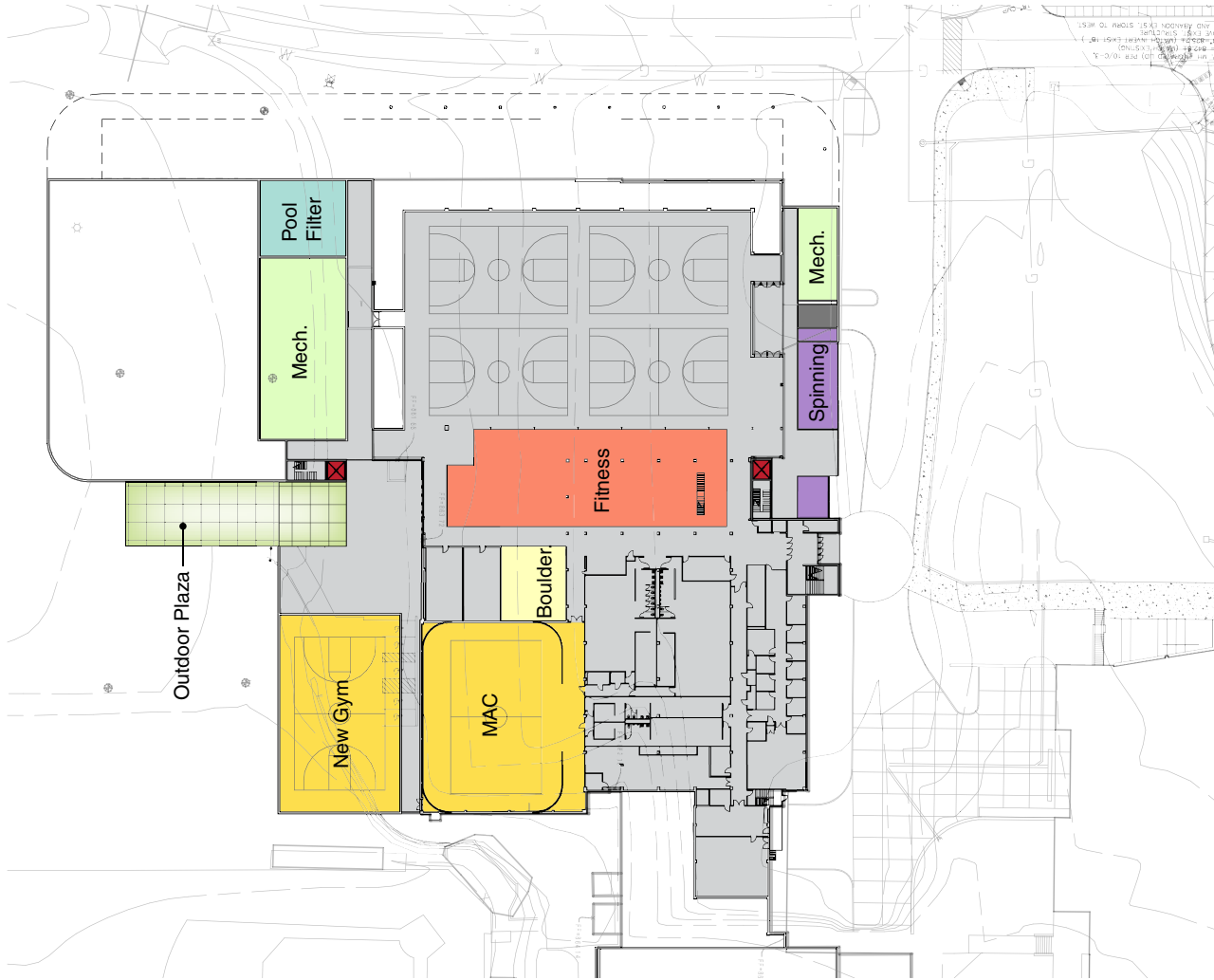


Scheme B
Second Floor Plan

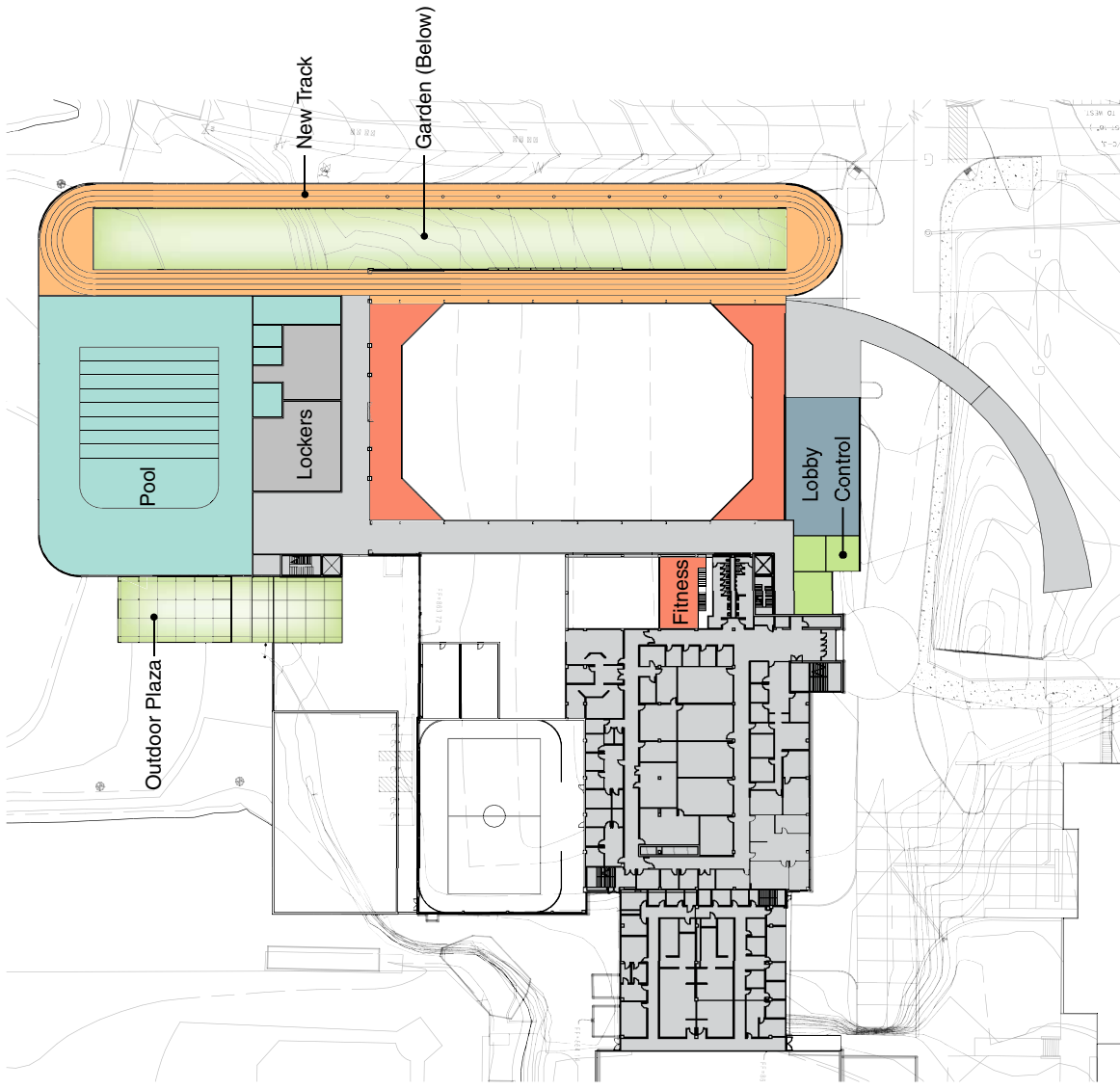


Scheme B
Site Plan

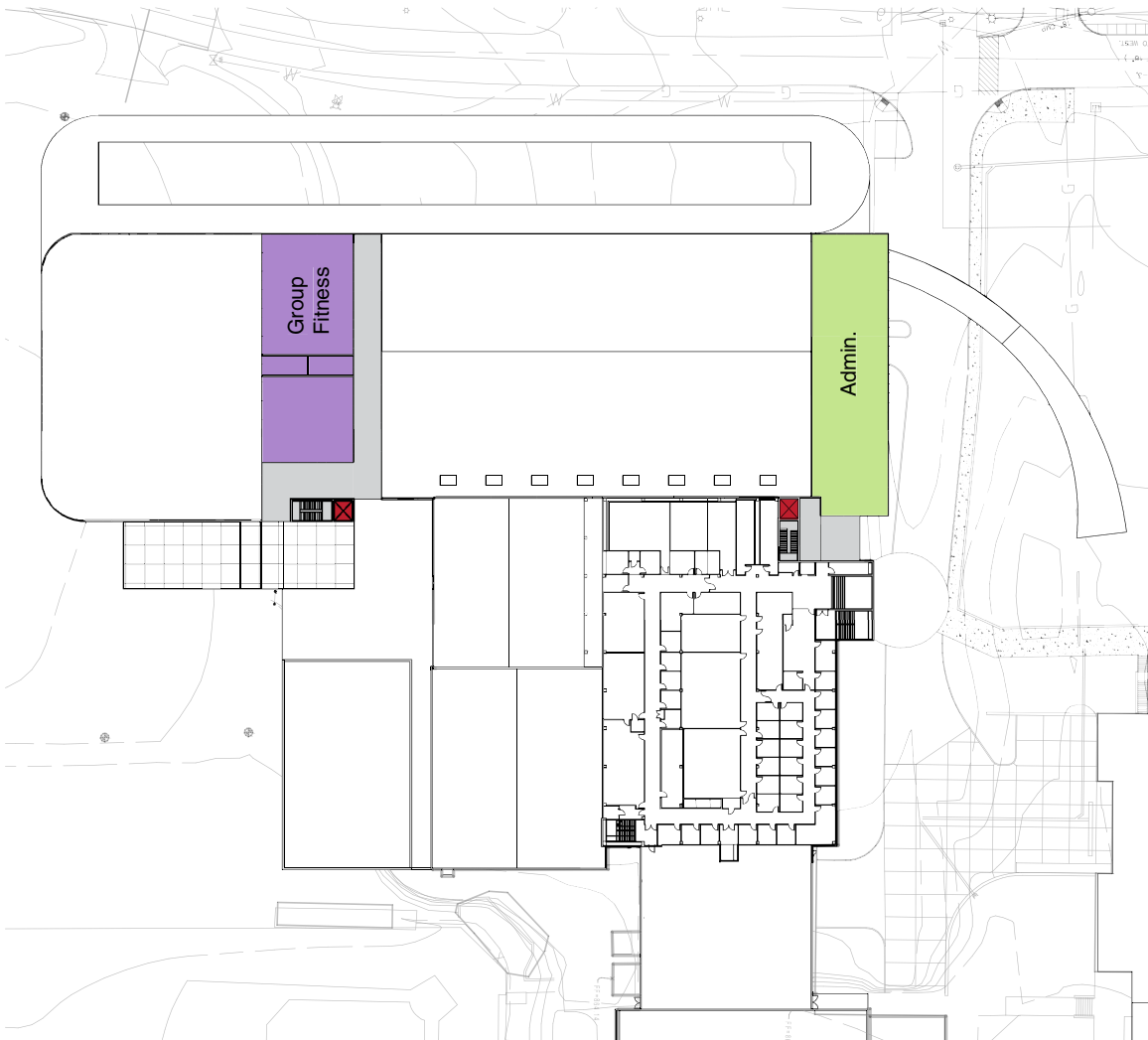
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Scheme C
First Floor Plan

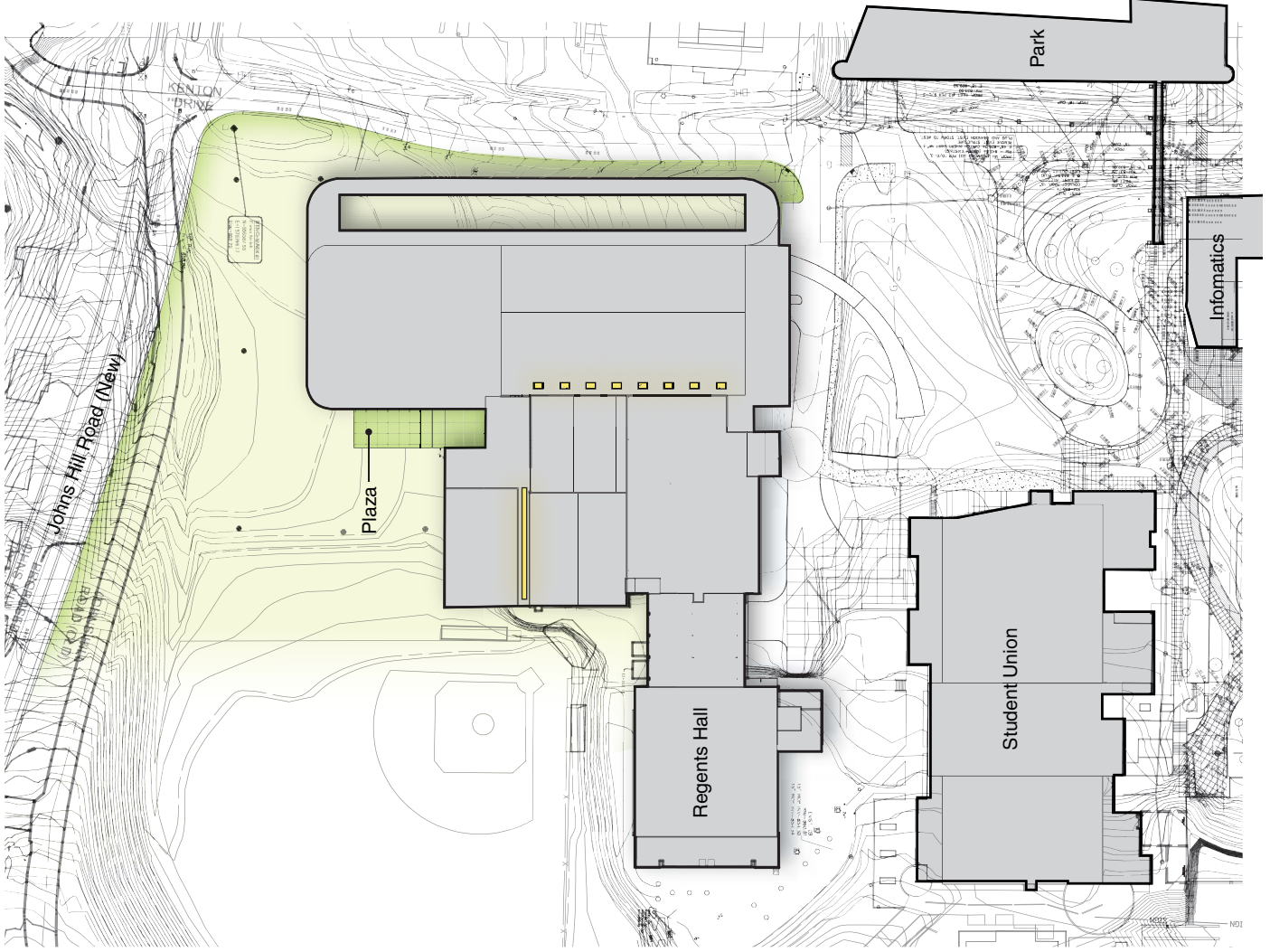


Scheme C
Second Floor Plan



Scheme C

Third Floor Plan



Scheme C
Site Plan

North

