

CEDAR FALLS COMMUNITY SCHOOL DISTRICT

HIGH SCHOOL PLANNING – SCHEMATIC DESIGN UPDATE

INVISION



JANUARY 27, 2019

OUR PROCESS



DISCOVERY

We problem-seek before we problem-solve.

- Key decision makers come together
- Hopes and Fears
- Review design standards
- Review and document existing conditions
- Review lessons learned
- Scope definition



STRATEGY

We analyze what we learned from Discovery and create a solution.

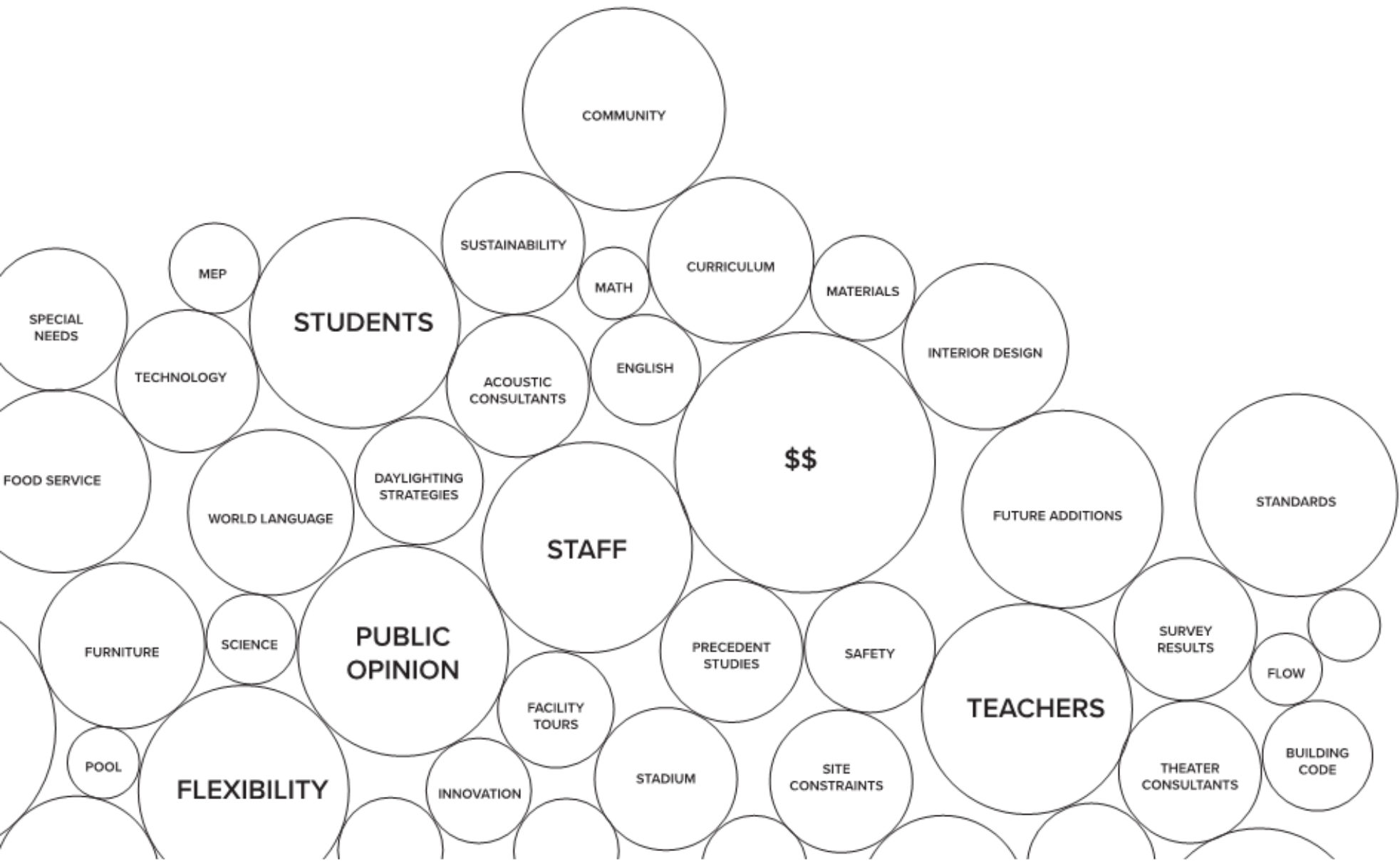
- Research solutions
- Develop concepts and options
- Strategize approach
- Budget & schedule development
- Coordination with trades
- Material & finish selection



IMPLEMENTATION

We align with the design strategy, respecting schedules and budget.

- Document development
- Consultant coordination
- Reviews and page turn
- Budget update
- Bidding and negotiating
- Preconstruction phase
- Construction administration



DISCOVERY

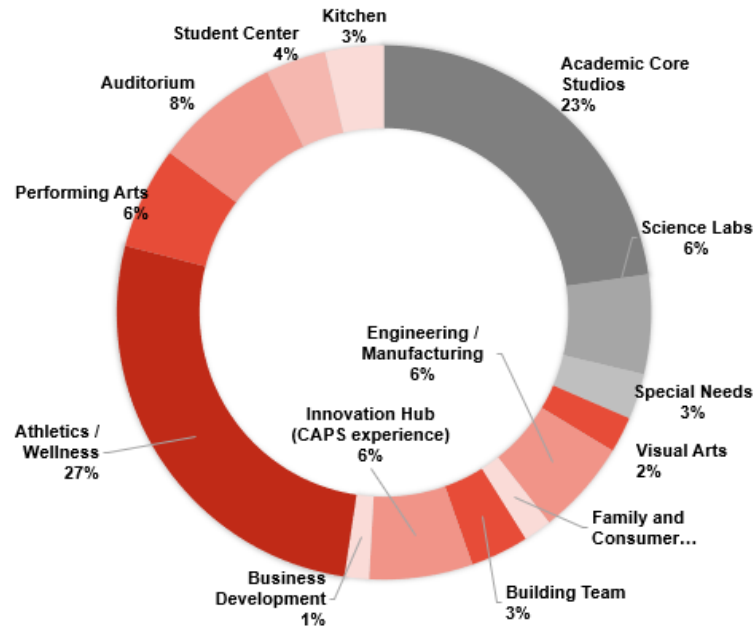
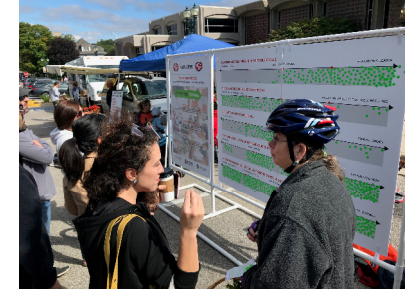
Programming Meetings with Teachers

Student Work Session

Community Engagement

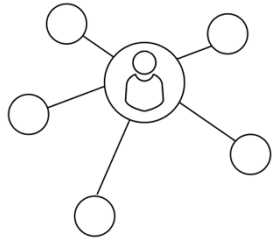
Space Programming

Tours of other High Schools



DISCOVERY

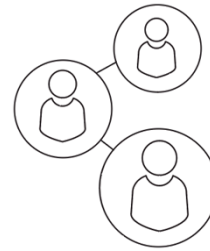
INSIGHT WEEK DRIVERS



CONNECTEDNESS

The future of learning manifests through a greater degree of connectedness among the elements and factors that create the conditions for learning.

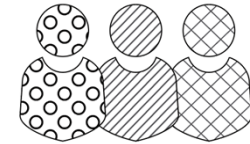
- **Create building that can migrate to INTERDISCIPLINARY LEARNING**
- **HIGHLIGHT & show students the EXPERIENTIAL LEARNING SPACES**
- **FLEXIBLE AND ADAPTABLE**



COMMUNITY + CO-LOCATION

The future of learning is based in partnerships, shared resources, and the co-location of learning opportunities that increase the dimensions of where learning occurs.

- **ACADEMIC /BUILDING approach:**
 - **BREAKDOWN DEPARTMENT SILOS**
 - **INNOVATION HUB** as interdisciplinary center
 - **Variety of Spaces** with varied technology



DIVERSITY

The future of learning is based upon a landscape of diverse and capable spaces that encourage new interactions, pathways for learning, and an exploration of the possible.

- **Create LEVELS of COMMUNITY**
- **DAYLIGHTING**
- **ENGAGE SITE**
 - Welcoming invite VISUALLY to Community
 - **Pedestrian and bicycle connection to community trails network**

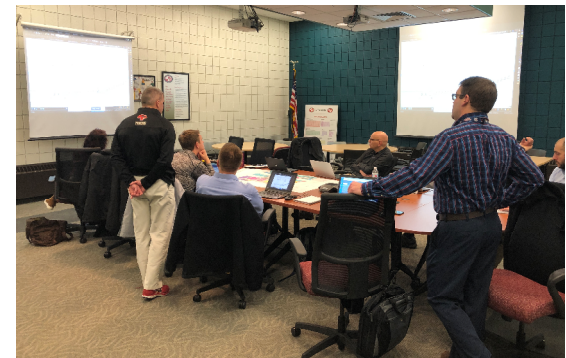
SCHEMATIC DESIGN

MEETINGS WITH...

- STEERING COMMITTEE
- PLANNING TEAM
- EDUCATIONAL LEADERSHIP TEAM
- CONSULTANT MEETINGS
- HS DEPARTMENTS

DISCUSSIONS...

- VISIONING – EXTERIOR / INTERIOR
- OVERALL BUILDING LAYOUT
- SPACE ADJACENCIES
- TESTING SIZE OF SPACES
- SUSTAINABILITY
 - BUILDING AND SITE
- MECHANICAL SYSTEMS
- SITE PLANNING LAYOUTS
 - ZONING PROGRAM ELEMENTS
 - TRAFFIC / PARKING



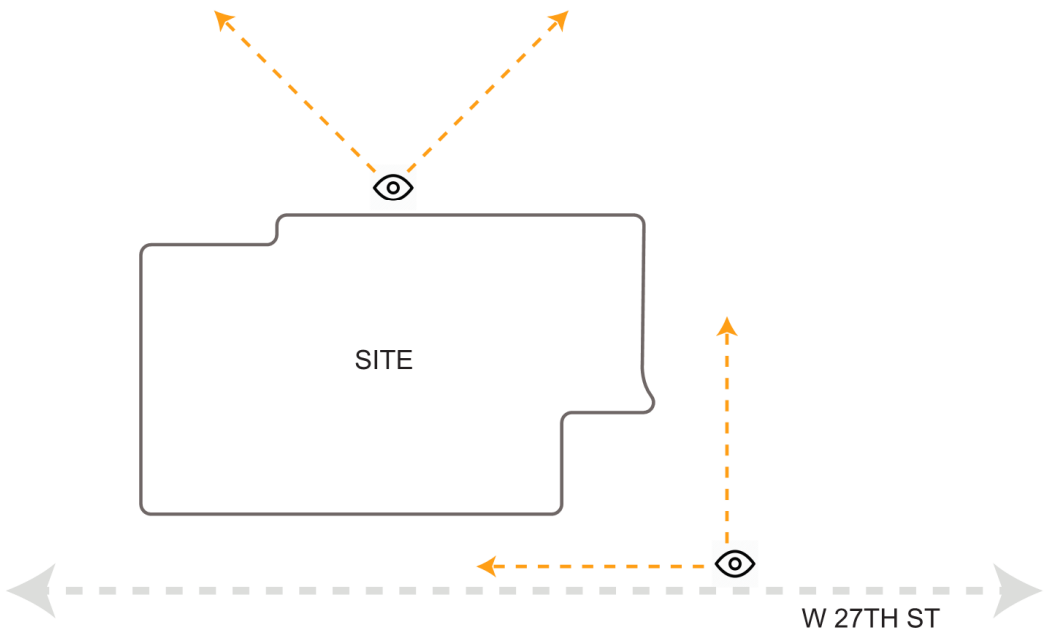
SCHEMATIC DESIGN

Site Diagrams



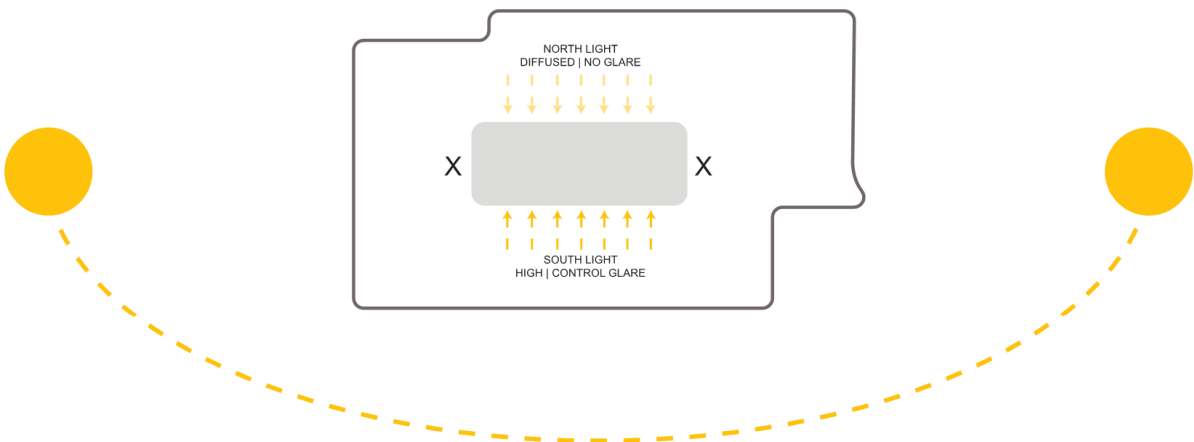
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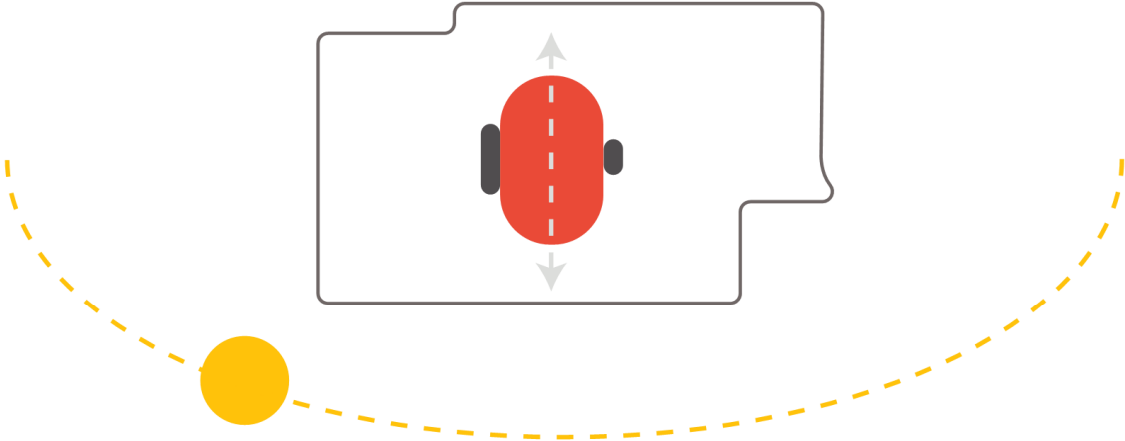
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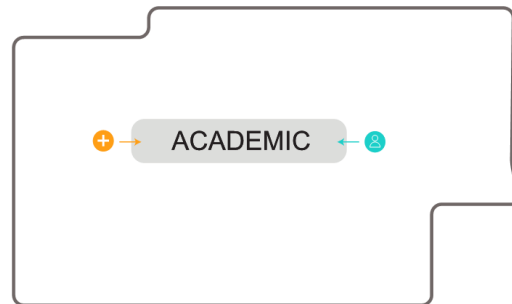
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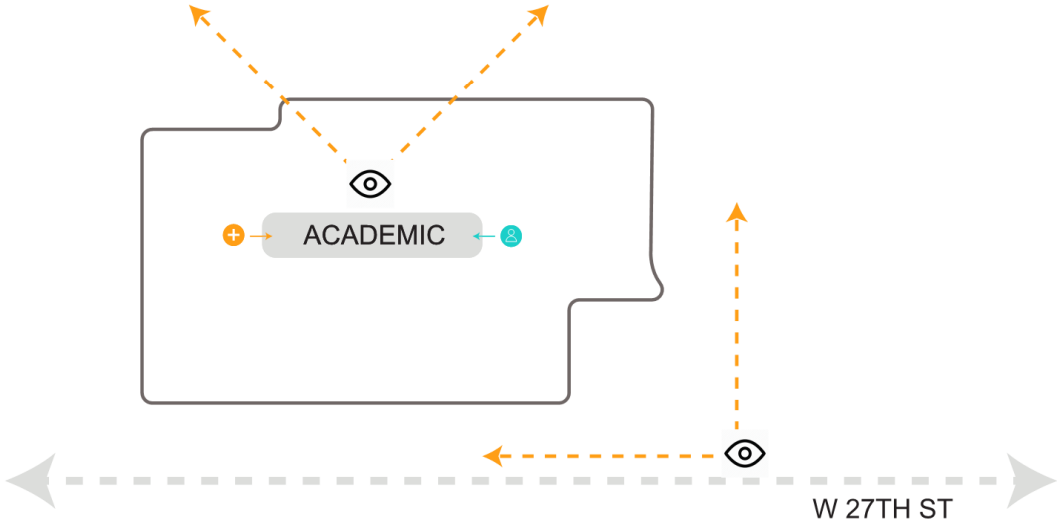
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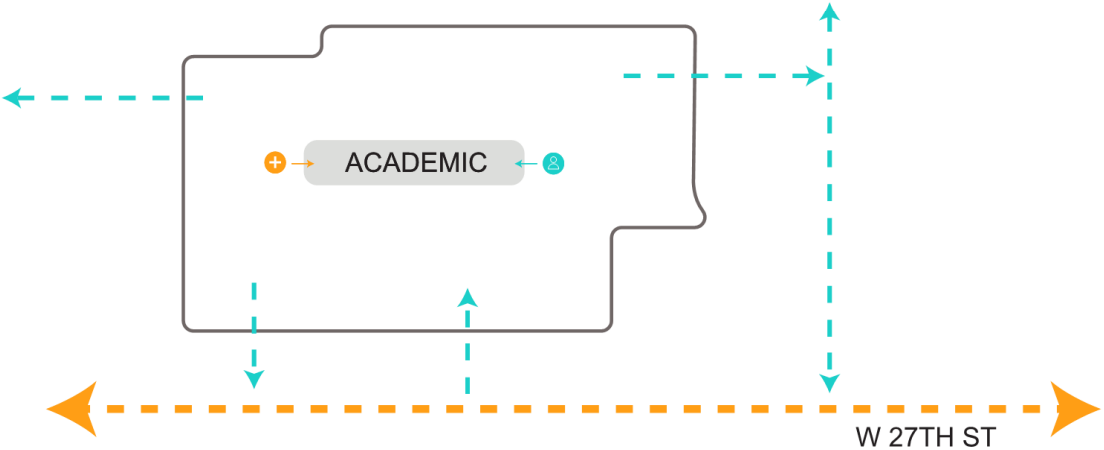
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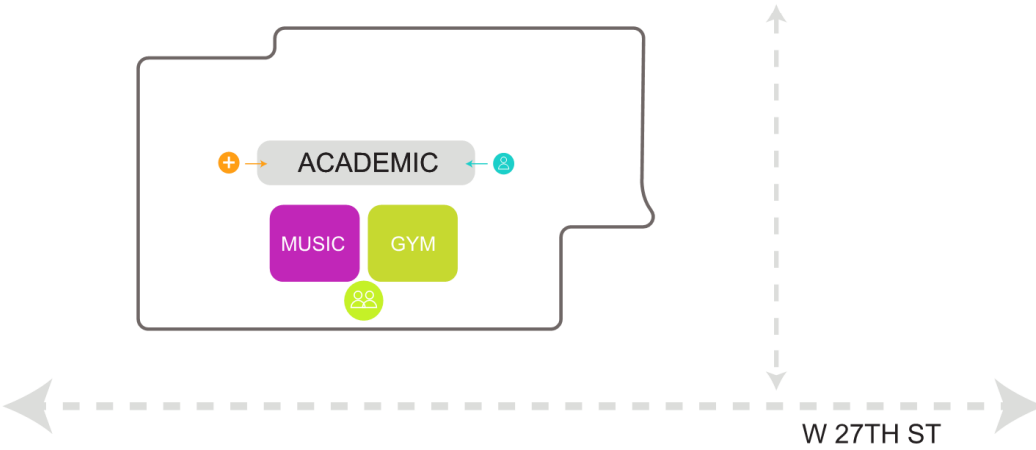
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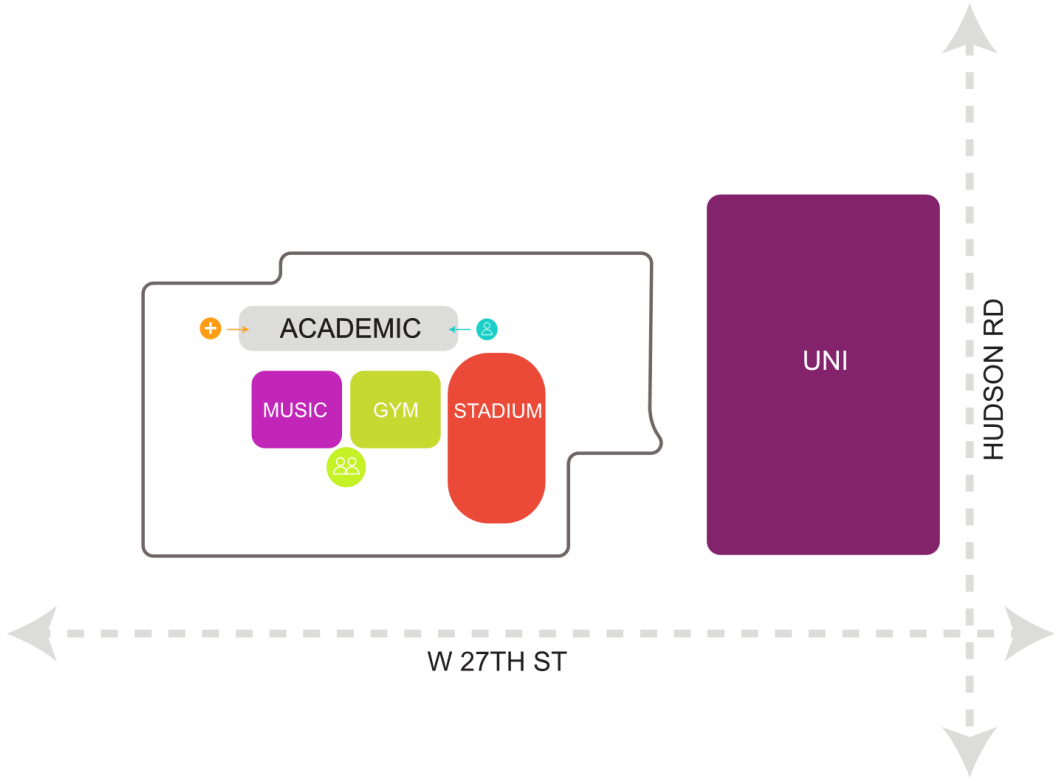
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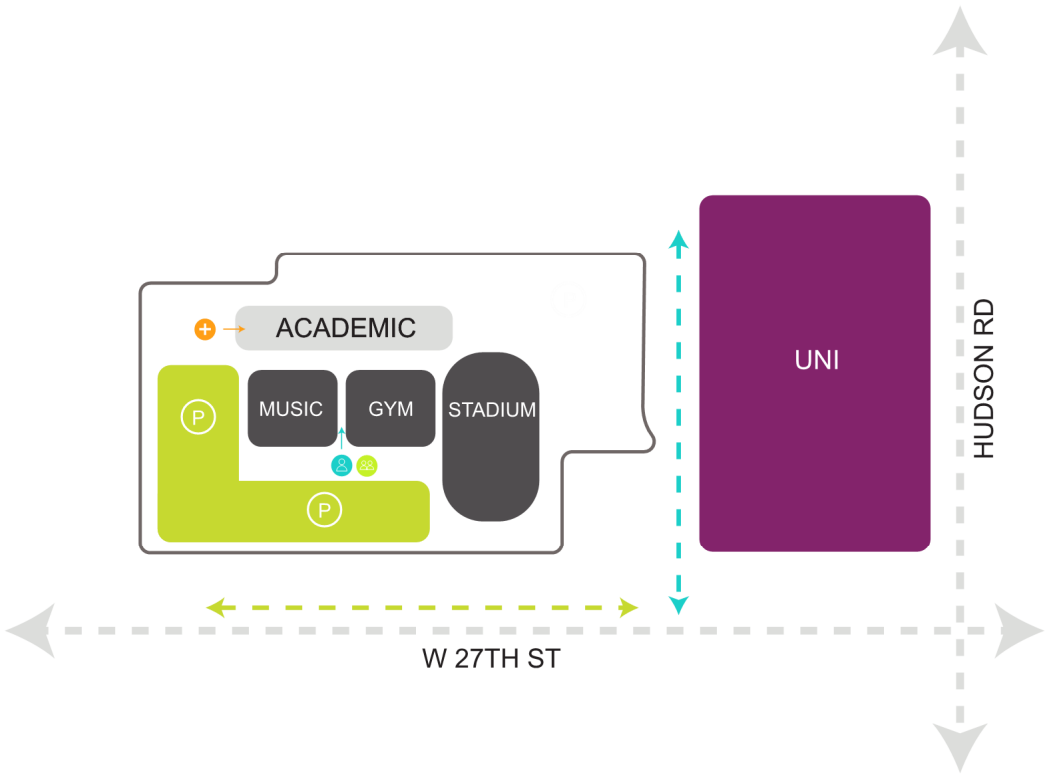
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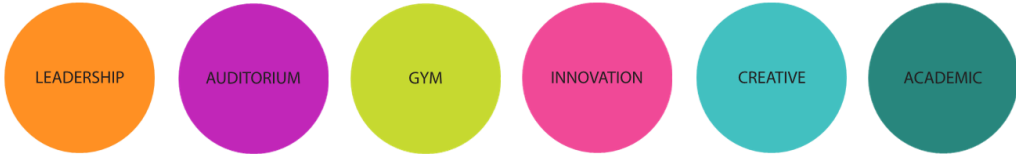
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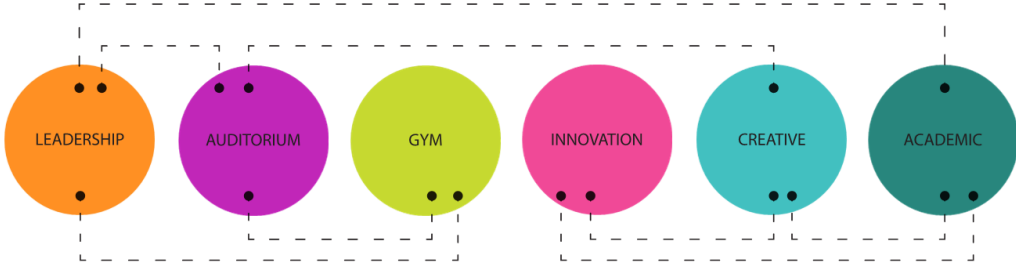
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Building Diagrams



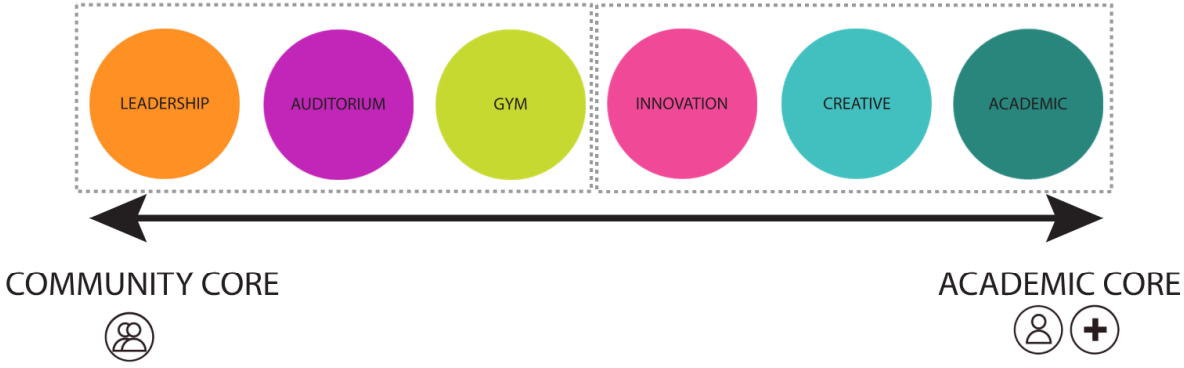
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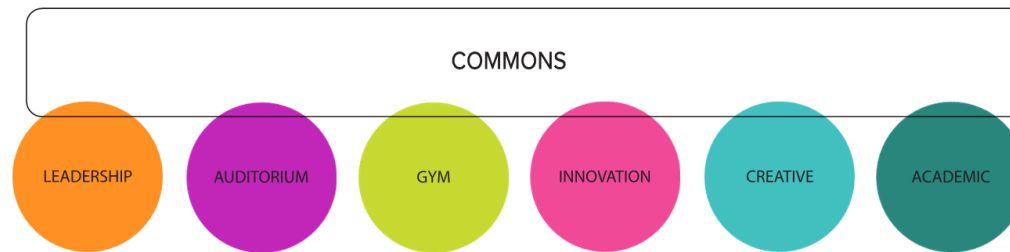
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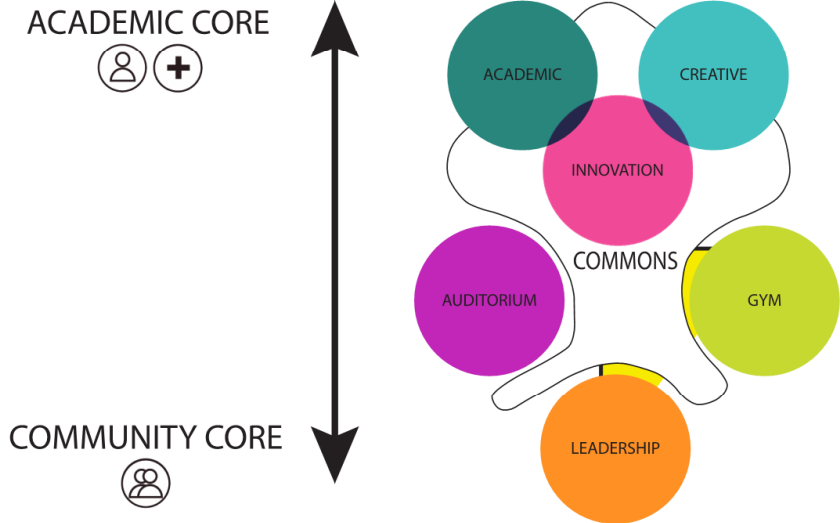
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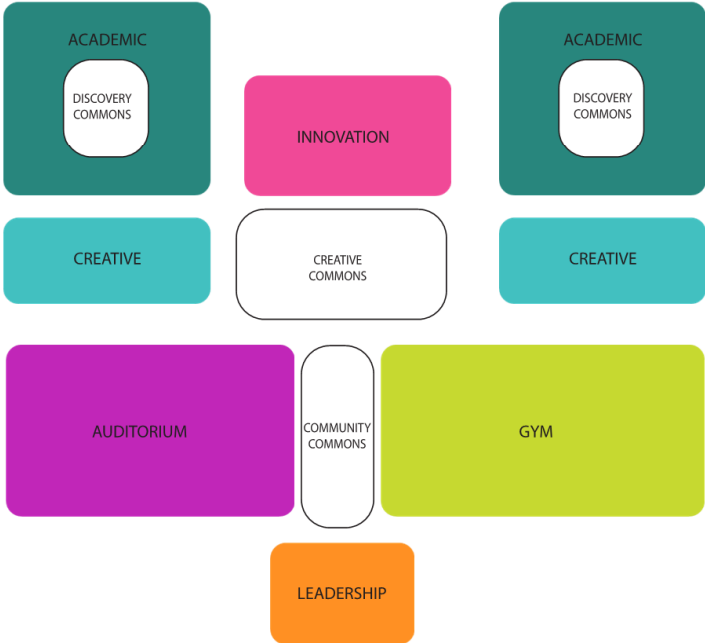
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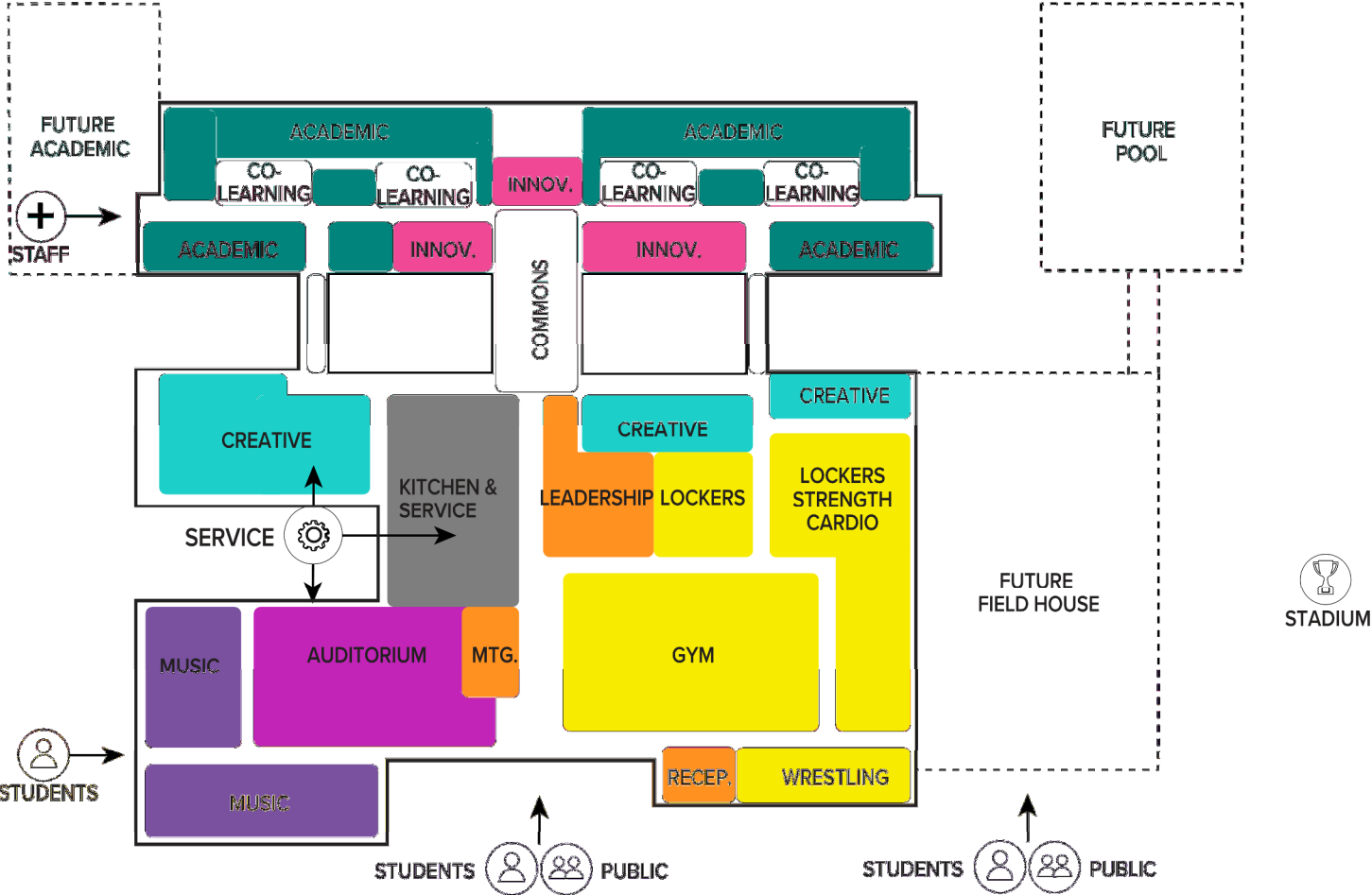
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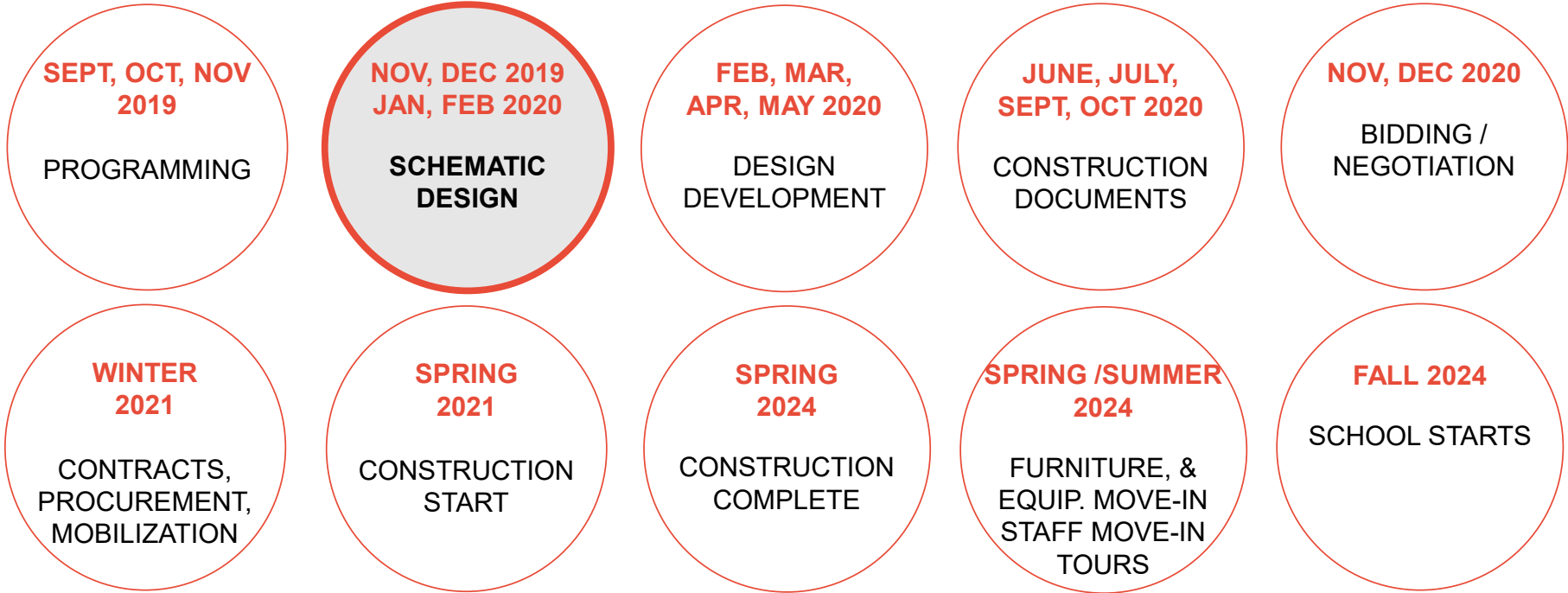


SCHEDULE

Schematic Design Deliverable - February 19, 2020

Final Schematic Design Board Presentation – February 24, 2020

Schematic Design Pricing - March 2020 (continue monthly Board Update)



Questions...

INVISION



2019