STUDENT RECREATION + WELLNESS CENTER
COMMUNITY ENGAGEMENT MEETING
11.02.2022

MICHIGAN STATE UNIVERSITY

MOODY·NOLAN + ROSSETTI
01 WELCOME
INTRODUCTIONS

MICHIGAN STATE UNIVERSITY

STUDENT LIFE & ENGAGEMENT
Senior Vice President of SLE and Project Sponsor
Recreational Sports and Fitness Services

INFRASTRUCTURE, PLANNING, & FACILITIES
Planning, Design, & Construction

DESIGN TEAM

MOODY NOLAN | Design Architect
ROSSETTI | Architect of Record
ARUP | Structural Engineer
BECKETT & RAEDER | Landscape Architect
FISHBECk | Civil Engineer
PETER BASSO & ASSOC. | Mechanical, Electrical, Plumbing Engineer

CONSTRUCTION MANAGER

GRANGER CONSTRUCTION | CM
PURPOSE

BOARD OF TRUSTEES AUTHORIZATION

BACKGROUND

• Existing recreation facilities are 40 – 100 years old and lack amenities that students desire.
• Previous funding model struggled to meet student needs.
• Student governance recommended and the Board of Trustees approved a student recreational fee.
• Focus on overall student health and wellness.

PROJECT DESCRIPTION

• New recreation and wellness center will replace the current IM West with a modern structure and facilities
• Address current student recreation and fitness needs with an eye towards future development
• Located at the SE corner of Harrison and Shaw Lane (former Cherry Lane and “Faculty Bricks” site)
STUDENT RECREATION + WELLNESS CENTER

IMPLEMENTATION MASTER PLAN

1. Service Road Fields
2. Student Recreation + Wellness Center
3. IM West Demolition and Remediation
4. IM East Renovations
5. Future Outdoor Fields
STUDENT RECREATION + WELLNESS CENTER

KEY FACTS

• Design focused on recreation and well-being for all Spartans
• Approx. 287,000 SF
• 2 story + mezzanine building
• Implementation of sustainable practices
  • Reduced energy loads
  • Water conservation measures
  • Reduction of embodied and operational carbon
  • Passive design strategies
STUDENT RECREATION + WELLNESS CENTER

**PROGRAM ELEMENTS**

<table>
<thead>
<tr>
<th>FITNESS + EXERCISE</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Fitness + Exercise" /></td>
</tr>
<tr>
<td><img src="image2" alt="Fitness + Exercise" /></td>
</tr>
<tr>
<td><img src="image3" alt="Fitness + Exercise" /></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GYMNASIUM + JOGGING TRACK</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image4" alt="Gymnasium + Jogging Track" /></td>
</tr>
<tr>
<td><img src="image5" alt="Gymnasium + Jogging Track" /></td>
</tr>
<tr>
<td><img src="image6" alt="Gymnasium + Jogging Track" /></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MULTI-PURPOSE</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image7" alt="Multi-Purpose" /></td>
</tr>
<tr>
<td><img src="image8" alt="Multi-Purpose" /></td>
</tr>
<tr>
<td><img src="image9" alt="Multi-Purpose" /></td>
</tr>
</tbody>
</table>
STUDENT RECREATION + WELLNESS CENTER

PROGRAM ELEMENTS

M.A.C. + TURF

CLIMBING + BOULDERING

WELLNESS SUITE
PROJECT PRIORITIES

GUIDING PRINCIPLES

1. In support of DIVERSITY, EQUITY, INCLUSION, AND BELONGING, the facility will invigorate a new model for student well-being that is welcoming to all individuals from all backgrounds and communities in support of their lifelong healthy habits.

2. The facility will support STUDENT, STAFF AND FACULTY SUCCESS through an inclusive environment, with the social and wellness support that enables all students to learn, thrive and succeed after graduation, and will contribute to attracting and keeping talent and create conditions where staff and faculty can do their best work.

3. By taking a HOLISTIC AND SUSTAINABLE APPROACH to health and well-being that is focused on people, communities, partnerships and innovative thinking, the facility will help people to achieve their full potential.

4. The facility will INTEGRATE NATURE year-round to connect indoors and outdoors, showcasing the university’s campus-wide arboretum.

5. Leveraging HIGH-PERFORMANCE DESIGN to balance embodied and operational carbon to showcase environmental stewardship, the facility will do its part to address the global climate crisis within our community.

6. The facility will create a GATEWAY BUILDING that connects campus and the community, establishing a new west campus entry and core of student activity.

7. The facility will establish flexible and future-proof ZONES OF DISCOVERY that intersect recreation, well-being, and technology to maximize growth opportunities.
02 DESIGN
SCHEMATIC PLANS
LEVEL 03 - MEZZANINE PLAN
SITE SECTION

- **WONDERS HALL**: 65’ - 0”
  - Distance from Birch Rd: 145’ - 0”
- **SRWC**: 52’ - 0”
  - Distance from Harrison Rd: 113’ - 0”
- **APARTMENT BUILDING**: 35’ - 0”
  - Distance from Harrison Rd: 25’ - 0”
- **RESIDENCE**:
EXTERIOR PALLETE - SOLID

CEMENTITIOUS STONE PANEL

BRICK / MASONRY

WOOD PANEL FINISH
EXTERIOR PALLETTE - TRANSLUCENT

CLEAR GLASS

GREEN CERAMIC FRIT GLASS

TRANSLUSCENT GLAZING SYSTEM
SCHEMATIC 3D REPRESENTATION
SCHEMATIC 3D REPRESENTATION
QUESTIONS?
THANK YOU