



DECEMBER 19, 2024

2019 Bond Program Update

Novi Community School District



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SECTION 1

Meadows Phase II / Playground Completion

Meadows Phase II / Playground Completion



Ribbon Cutting Ceremony



Ribbon Cutting Ceremony #2



Ribbon Cutting Ceremony #3



Aerial Site Photo



Aerial Site Photo #2



Playground Activity

Meadows Phase II / Playground Completion



Landscape Lighting



Playground Turf



Playground Activity Areas



Playground Equipment

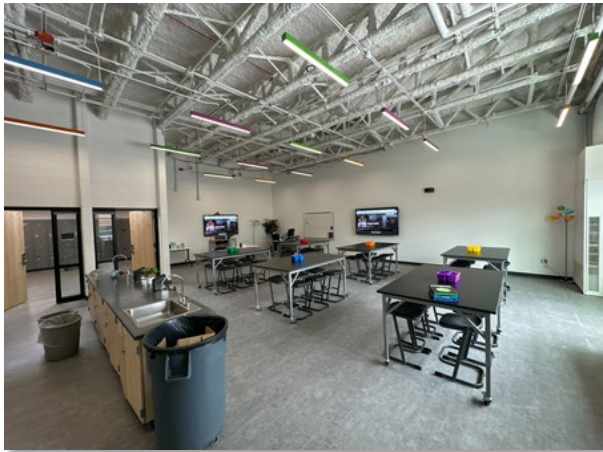


Playground Aerial

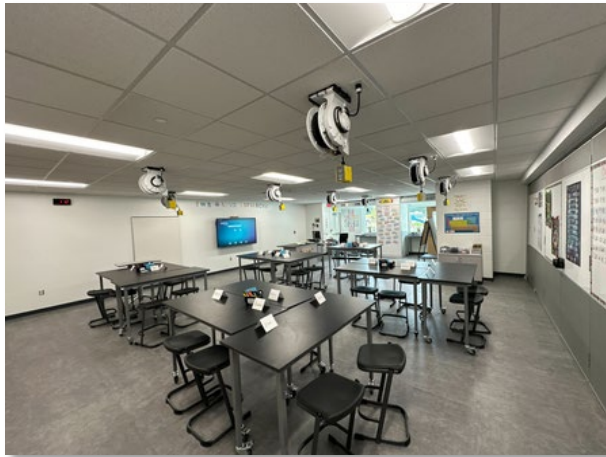


Landscaped Areas

Meadows Phase II / Playground Completion



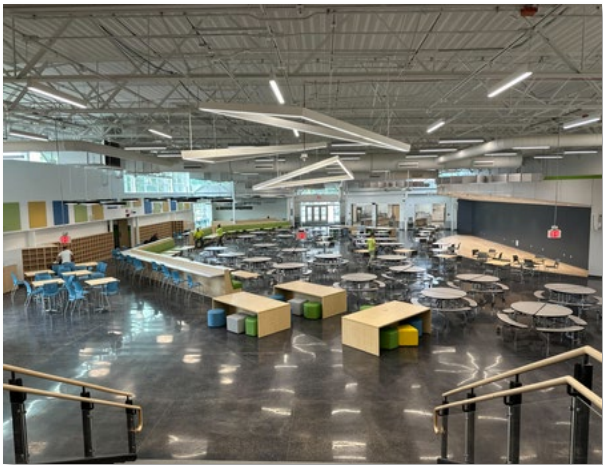
Classroom Spaces



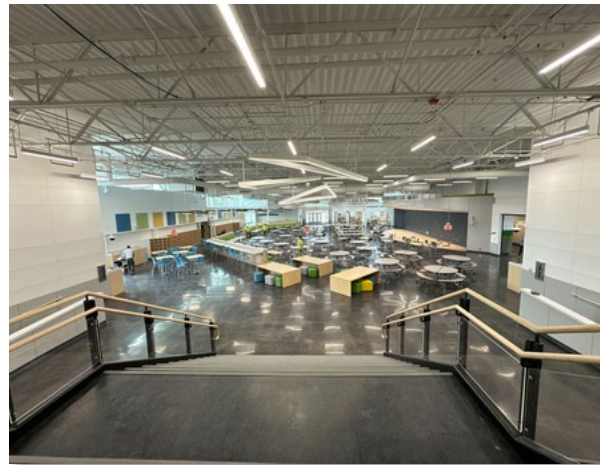
Classroom Spaces #2



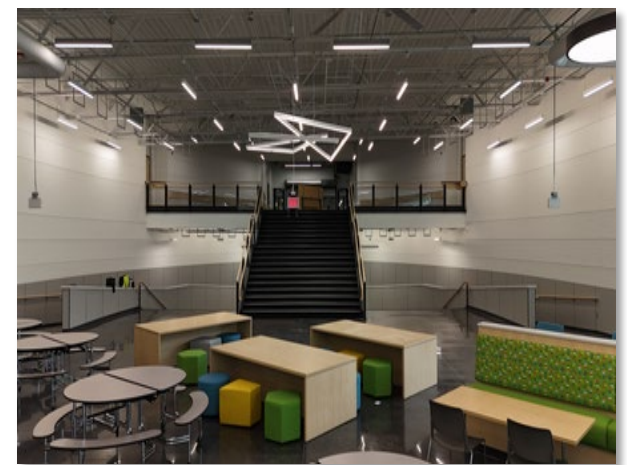
Music Classrooms



Cafeteria Spaces

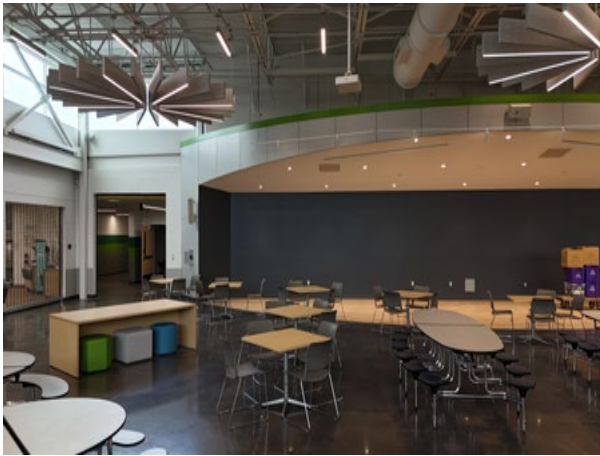


Cafeteria Staircase

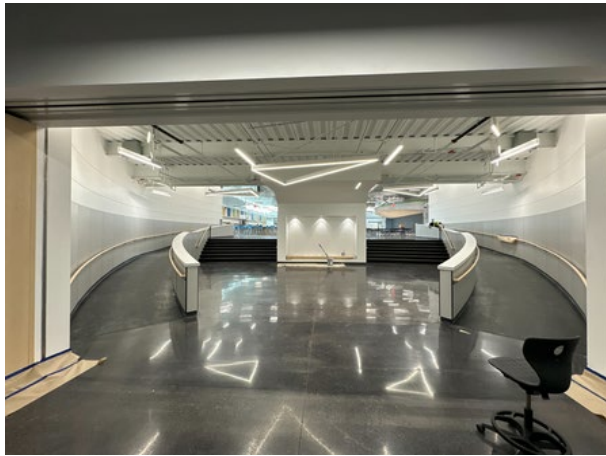


Cafeteria Connector

Meadows Phase II / Playground Completion



Cafeteria Stage



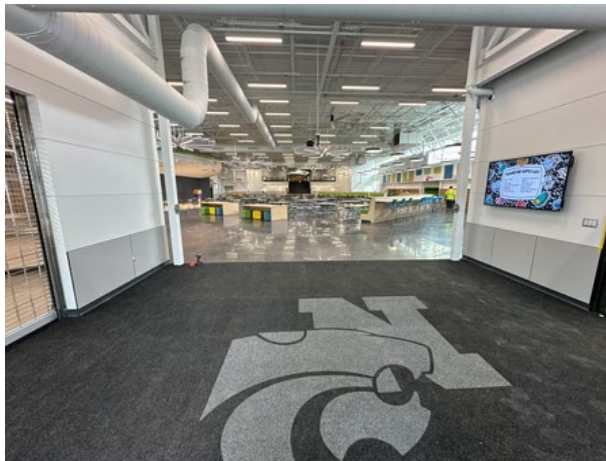
Connector Stairs / Ramp



Cafeteria Seating



Kitchen Serving



Entrance Lobby



Gymnasium



SECTION 2

High School Baseball / Softball Complex and Tennis Facility

High School Baseball and Softball Complex



Baseball Turf



Detention Pond / Parking



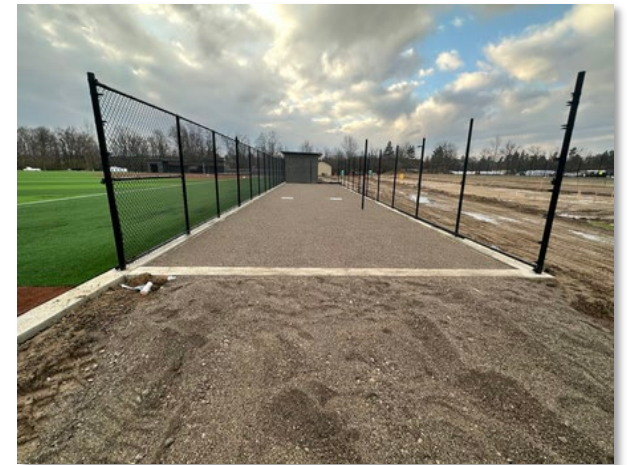
Softball Aerial



Baseball / Softball Aerial



Baseball / Softball Aerial #2



Bullpen

High School Baseball and Softball Complex



Parking Retaining Wall



Parking Lot Curbs



Baseball / Softball Aerial #3



Underground Utilities



Turf Installation



Baseball View

High School Baseball and Softball Complex



Field Logos



Bullpen Fencing



Field Fencing



Field Logo #2



Concrete Retaining Walls



Backstop and Dugouts

High School Baseball and Softball Complex



Grandstand Foundations



Field Retaining Walls



Dugout View



Aerial View Earthwork

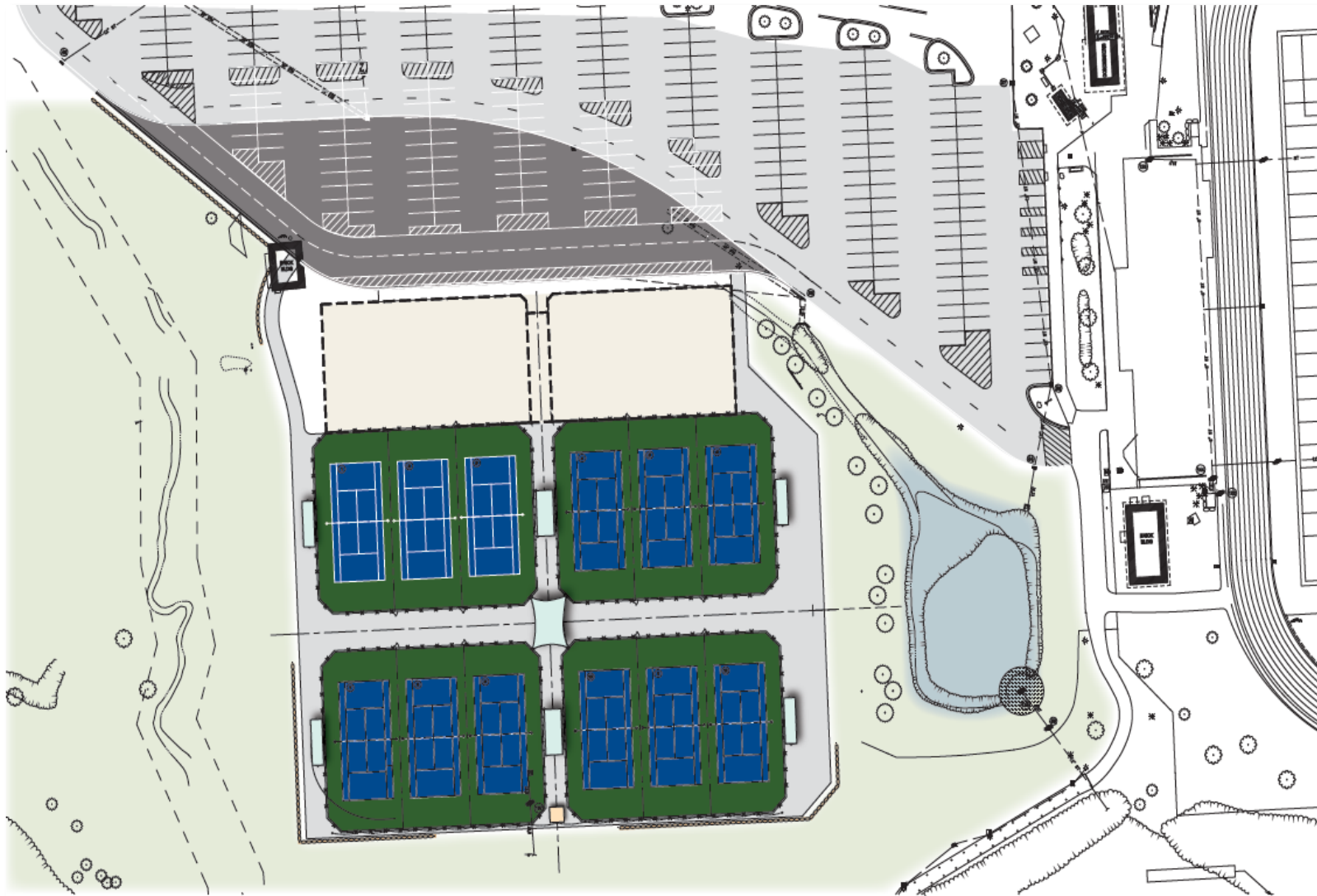


Detention Pond



Field View

High School Tennis Facility





SECTION 3

6th Grade House Renovations

6th Grade House Renovations – Renderings



Rendering #1



Rendering #2



Rendering #3



Rendering #4



Rendering #5



Rendering #6

6th Grade House Renovations



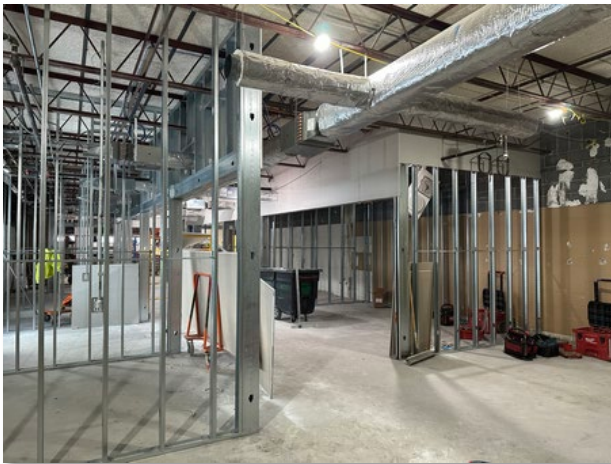
Slab Removals



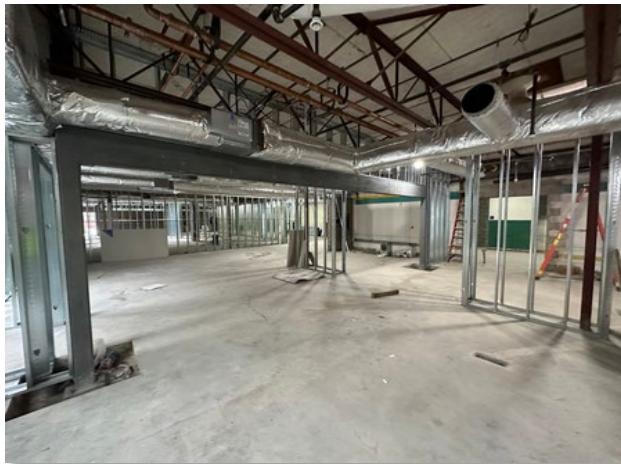
Underground Utilities



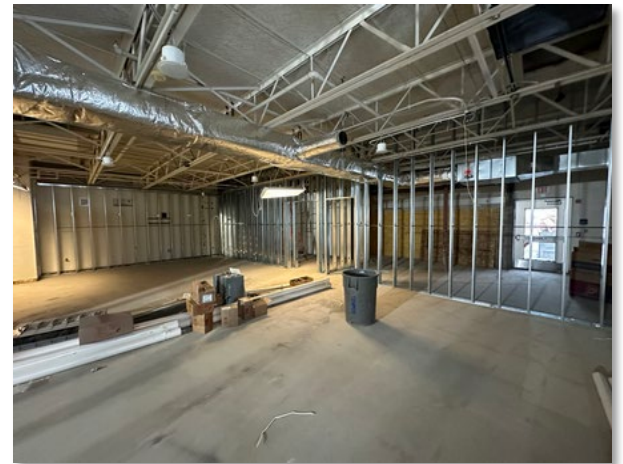
Electrical Rough-Ins



Metal Stud Framing



Metal Stud Framing #2



Metal Stud Framing #3

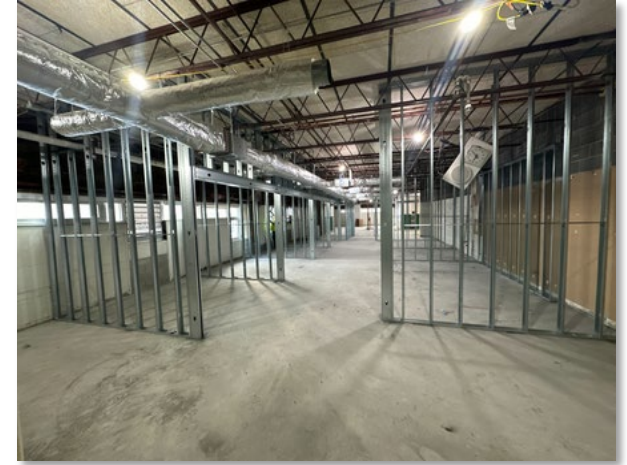
6th Grade House Renovations



Canopy Foundations



In-Floor Electrical



Metal Stud Framing #4



Metal Stud Framing #5



Masonry Walls

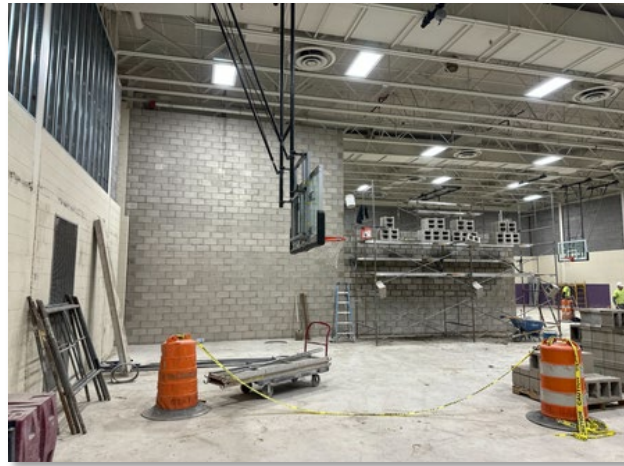


Plumbing Rough-Ins

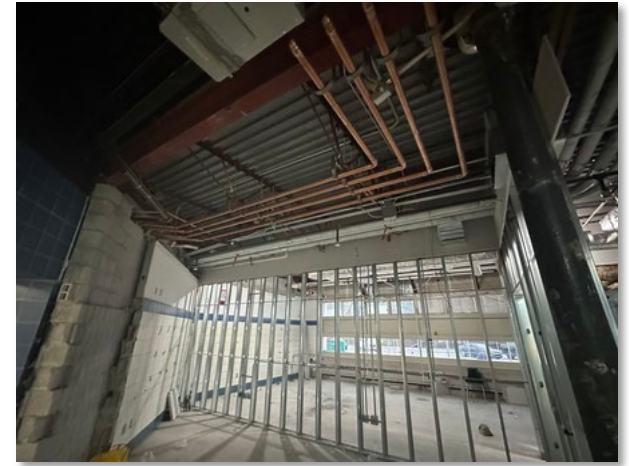
6th Grade House Renovations



Area Demolition



Robotics Lab Walls



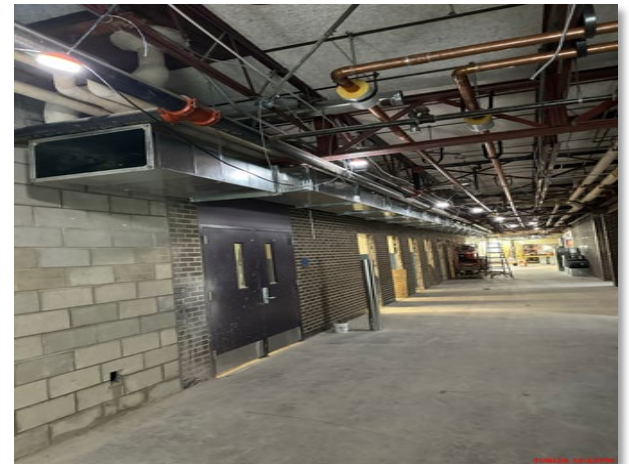
Above Ceiling Piping



Underground Utilities



Above Ceiling Piping #2



Ductwork Installations



SECTION 4

Districtwide Access Control Systems

Districtwide Access Control Systems



Project Schedule:

- Maintenance / ESB / ECEC – April Through June 2023
- Exterior Secure Hardware – Summer 2023
- High school – Summer 2023
- Middle School – Fall 2023
- Elementary Schools – Winter 2023 – Summer 2024



SECTION 6

Balance of 2019 Program Schedule

Balance of 2019 Bond Projects Schedule

6th Grade House Programs

<input type="checkbox"/> Continuation of Construction Activities	December 2024	December 2025
<input type="checkbox"/> Completion and Owner Move-In	August 2025	
<input type="checkbox"/> Punchlist and Closeout	August 2025	December 2025

HS Baseball / Softball Complex Phase I

<input type="checkbox"/> Continuation of Construction Activities	December 2024	March 2025
<input type="checkbox"/> Completion and Owner Usage	March 2025	
<input type="checkbox"/> Spring 2025 Completion Items	April 2025	May 2025
<input type="checkbox"/> Punchlist and Closeout	March 2025	May 2025

HS Tennis Facility Phase I

<input type="checkbox"/> Construction Activities	March 2025	September 2025
<input type="checkbox"/> Completion and Owner Usage	September 2025	
<input type="checkbox"/> Punchlist and Closeout	September 2025	October 2025

NCSD Wellness Center

<input type="checkbox"/> Design and Programming	December 2024	June 2025
<input type="checkbox"/> Bidding and Award	July 2025	August 2025
<input type="checkbox"/> Construction Activities	December 2025	August 2026
<input type="checkbox"/> Completion and Owner Usage	August 2026	
<input type="checkbox"/> Punchlist and Closeout	August 2026	October 2026



Fielding
International

Designing schools where learners **thrive**



December, 2024

Novi High School Board Update

Certified



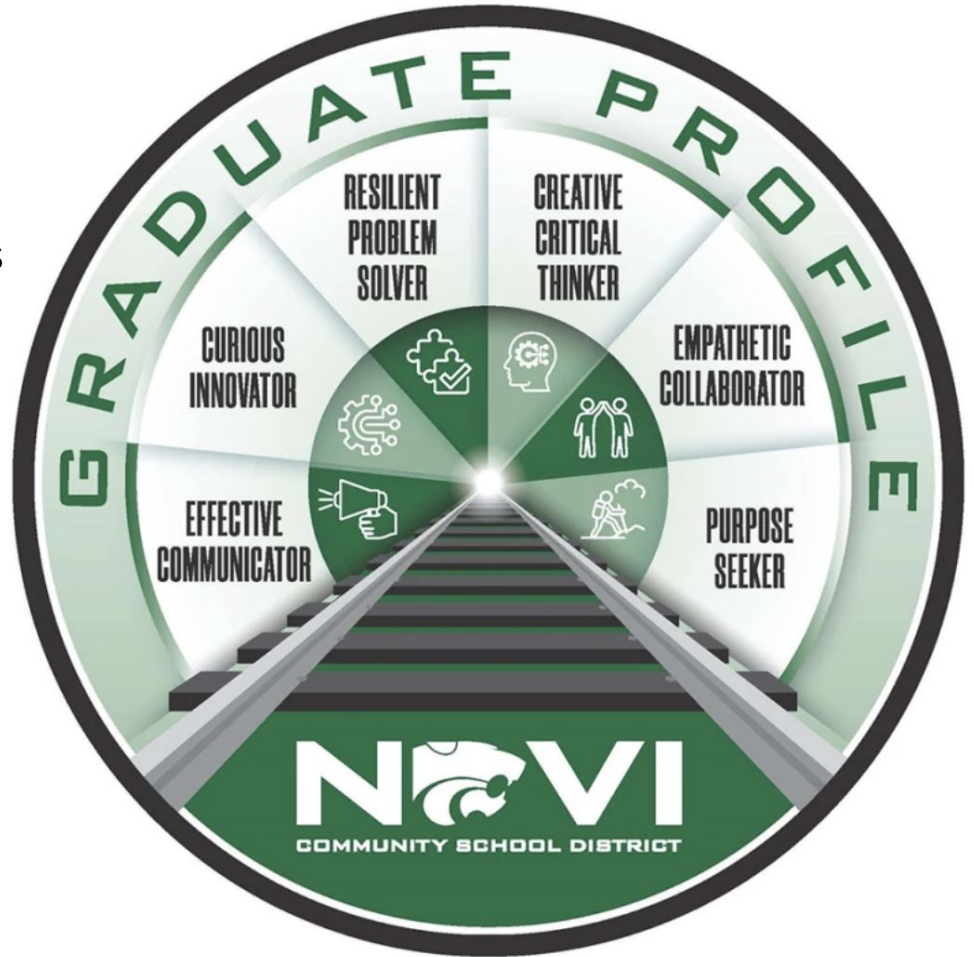
Corporation

Our District Mission:

Empowering every student to reach the pinnacle of their potential, the Novi Community School District unites rigorous academics, whole person development, and trailblazing innovation. We work to unlock the unique genius in each child, preparing them to excel, empathically lead, and innovate in a global society.

Our District Vision:

Limitless Potential: Excellence and Equity in Education, Leadership in Learning, Constant Curiosity



GETTING TO KNOW YOU

Phase 1

Discovery and Visioning
(Duration: 2 months)



1 Information Gathering

2 Understanding and Designing for the Future of Learning

3 Determine Alignment and Capacity

Phase 2

Programming
(Duration: 2 months)



4 Department Focus Groups

5 Educational Program & Spatial Environment Alignment

Phase 3

Concept Design
(Duration: 3-5 months)



6 Emerging Concepts

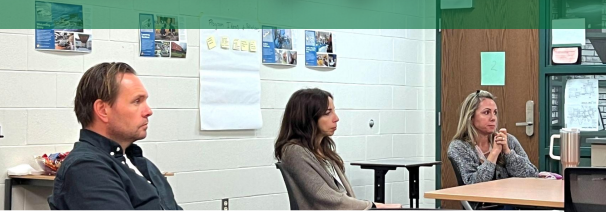
7 Design Refinement

ENGAGEMENT TIMELINE | Fall/Winter 2024 Summary

July 30th	NCS D Core Leadership Team & PMR Kick-Off
October 21st	Student Council Engagement #1
October 23rd	Whole Staff Meeting: Design Principles & Exploring Possibilities
October 24th	Novi HS Staff Lunch & Learn #1
October 28th	Student Council Engagement #2
October 31st	Novi HS Staff Lunch & Learn #2 Student Council Field Trip to Meadows: Play Lab" Exploring Flexible Learning Spaces
November 7th	Student Council Engagement #3
November 11th	Novi HS Staff Lunch & Learn #3 Town Hall 1: Community Engagement Night with Dr. Yong Zhao & Novi HS Student Council
November 14th	Performing Arts Focus Groups with Kingscott Associates #1
November 21st	Athletics Department with Kingscott Associates #1
December 2nd	Community Town Hall 2: Panel with Dr. Joseph South and Dr. Yong Zhao
December 3rd	Performing Arts Focus Groups with Kingscott Associates#2
December 5th	Student Engagement Lunch & Learn (3 Rotations), and during Advisory 1-1:54 pm



Staff Engagements



ATHLETICS & PERFORMING ARTS



Having spaces dedicated to each Art

Real experiences - professional > Collaborative

A variety of performance opportunities

Community engagement

Ability to do multiple disciplines

Currently "Novi: owns all costumes students don't pay for that and need space to store

Connections to other students

Goal setting

Collaboration

Community

Not enough small group or break out space for dance

Community visibility

Intimate main stage space

Lighting & sound equipment

Acoustics

Storage

Making decisions in real time



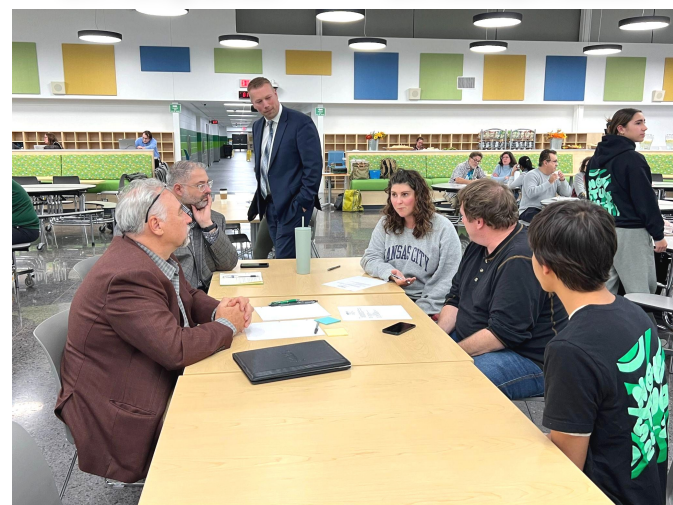
COMMUNITY TOWN HALLS



Dr. Yong Zhao



Dr. Joseph South



OPPORTUNITY STATEMENTS | Draft

What are *Opportunity Statements*?

Opportunity Statements highlight issues or needs that require timely action to address. They were developed after analyzing feedback from stakeholders within Novi Community School District. Input was gathered from from NCS D community & district leaders, Novi High School building leaders, Novi High School educators, and Novi students.

1

Revealing and Sustaining Joy and Purpose

Current learning structures lack **daylight and flexibility** to provide opportunities for learners to organically **build relationships** that help huddle around authentic moments to grow and develop. Additionally, there are barriers for some learners to explore individualized strengths and get to know themselves. This limits the potential for creating a sense of joy, purpose, and **belonging in the school community**.

2

Designing for Equity and Practicality

Some existing learning spaces do not fully accommodate and enhance learning for **diverse needs of all students**, particularly neurodivergent learners and learners of **culturally diverse backgrounds**. Limited accessible resources, spaces to display learner process, and limited variety in teaching & learning approaches due to building constraints creates challenges in balancing functionality, safety, and the need for **equitable learning environments**.

3

Integrating Real-World Skills into Curriculum

The current programming could expand hands-on, **real-world learning opportunities** that connect students to career exploration and practical skill-building. Addressing this **gap between academic learning and preparation** needed for post-secondary paths ideally includes authentic mentorship in health & medical field work, skilled trades, athletic and arts entrepreneurial endeavors.

4

Evolving While Maintaining Safety and Wellness

The current school environment struggles to balance the need for safety, mental health support, and wellness spaces with the desire for flexible, collaborative, and **adaptable learning spaces**. This fragmentation limits the school's ability to foster an **innovative and inspiring atmosphere** for all students.

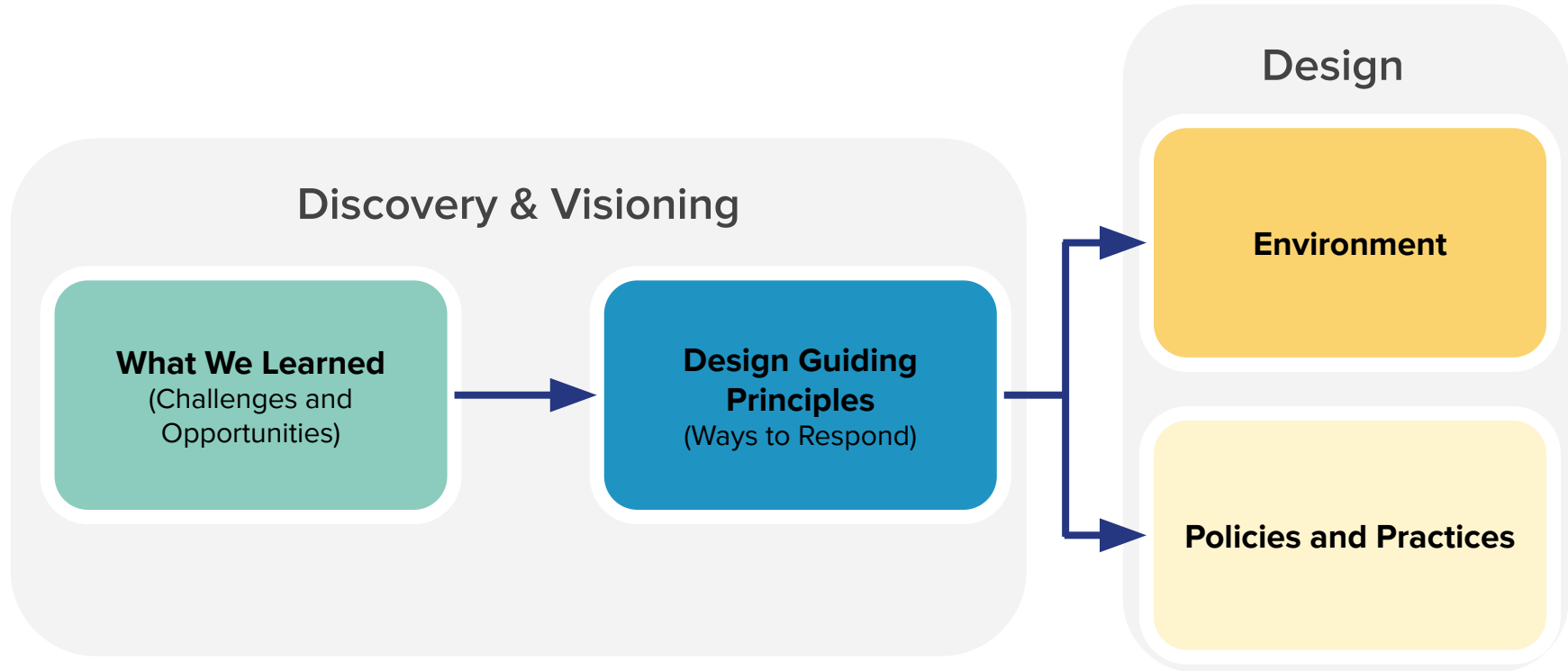
5

Personalize and Future-Proof Learning

The current structure of school schedules and teaching methods does not provide enough **flexibility for students to explore their personal interests** and build meaningful skills. This lack of customization and adaptability limits students' ability to **prepare for future challenges** and success in a **rapidly changing world**.



DESIGN GUIDING PRINCIPLES | Process



DESIGN GUIDING PRINCIPLES | Draft

1

Foster Purpose, Joy, and Individuality

Design spaces and programs that inspire **joy, confidence,** and **purpose** by prioritizing **student choice,** relevant learning experiences, and opportunities to explore personal strengths, interests, and **career pathways.**

2

Promote Holistic Well-Being

Prioritize **mental, emotional, and physical health** by creating environments with **natural light,** outdoor access, calming spaces, and **supports for students' diverse needs,** including neurodivergent-friendly spaces and wellness areas.

3

Enable Flexible, Student-Centered Learning

Develop **adaptable spaces** and **schedules** that provide autonomy, reduce rigidity, and **support diverse learning styles,** including collaborative projects, practical applications, and **real-world exploration.**

4

Build a Collaborative, Connected Community

Create inclusive spaces that **strengthen relationships** among students, staff, and the community through shared experiences, extracurricular opportunities, and **meaningful social connections.**

5

Ensure Safety, Accessibility, and Functionality

Balance safety with openness by designing secure, functional, and equitable spaces. Incorporate practical features like accessible furniture, storage, and layouts that **enhance usability and reduce distractions.**

6

Inspire Innovation and Lifelong Learning

Create environments that spark curiosity and critical thinking, equipping students with **future-ready skills** through hands-on activities, **interdisciplinary learning,** and spaces that support **creativity and innovation.**



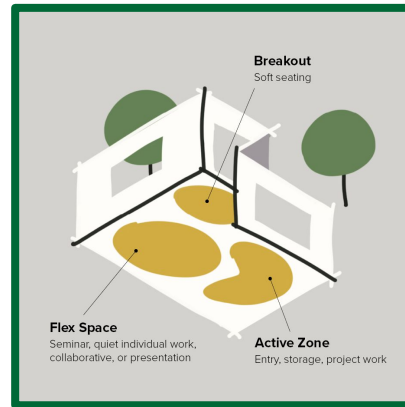
ENVIRONMENT | Patterns-Principles Aligned

Enable Flexible, Student-Centered Learning

3

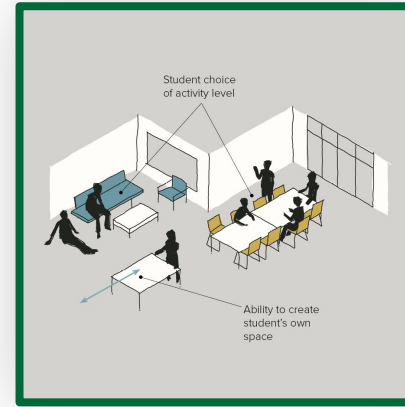
Develop adaptable spaces and schedules that provide autonomy, reduce rigidity, and support diverse learning styles, including collaborative projects, practical applications, and real-world exploration.

Learning Studio



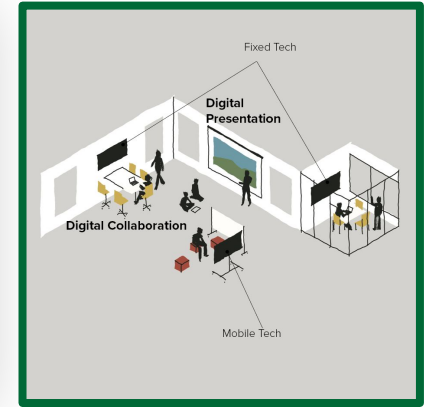
- + Dynamic & multi-zoned
- + Break away from traditions of classrooms
- + Encourage flexibility, adaptability, & diverse learning styles

Choice in Environment



- + Allows self-selection
- + Diverse furniture selections
- + Accommodates multiple activity types

Dispersed Technology



- + Accessible & integrated
- + Diverse & assisted to support all learners
- + Helps to create meaningful learning opportunities



ENVIRONMENT | Patterns-Principles Aligned



TOWN HALL | Community Soundbites

“ I used to think it was just about changing the layout of the school, but now I think that it is also about changing the way students learn. ”

“ I used to think Novi wouldn't evolve with these kinds of ideas. Now I think the time has come. ”

“ I used to think this was just about facilities, but now I think we can think so much bigger. ”

“ I used to think innovation was a big risk, but now I can see small ways to push for more innovation. ”

THANK YOU.

