skokie / morton grove sd 69 presentation November 19, 2019





agenda

- Where have we been? master plan overview history of process completed projects
 - Design Review discovery process challenges: renovation versus new construction highlights
- Current Design layout and organization elevations



WHERE HAVE WE BEEN?



2015/2016 Master Planning Process

District Wide (Madison, Edison, Lincoln) •

- Met with multiple user groups teachers administrators students
 - community members
- **Established Priorities** diagramed all issues created Guiding Principles
- **Developed Planning Diagrams** phasing schedules budgets priorities





2015/2016 Master Planning Process

GUIDING PRINCIPLES

1. SAFETY

- **ARRIVAL/ DISMISSAL/ EXTERNAL TRAFFIC** Α.
- **B. CIRCULATION/ INTERNAL TRAFFIC** (STUDENT MOVEMENT THROUGH BUILDING)
- C. AFTER HOURS BUILDING USE/ ACCESS
- D. PLAYGROUNDS AT MADISON/ EDISON

2. **ALLEVIATES OVERCROWDING**/ **PROVIDES ADEQUATE SPACE FOR EXISTING PROGRAMS**

- **"BUBBLE" SECTION CLASSROOMS AT MADISON (1)/ EDISON (1)** Α.
- B. SPECIAL EDUCATION AT MADISON (1)/ EDISON (1)
- C. NTDSE CLASSROOM (PROJECT ABLE) AT MADISON (1)/ EDISON (1)
- D. OT MOTOR ROOM AT MADISON
- E. INSTRUMENTAL MUSIC AT EDISON/ LINCOLN
- F. SPECIALIST SPACES AT MADISON/ EDISON
- G. EARLY CHILDHOOD CLASSROOMS
- H. PE AT EDISON/ LINCOLN
- I. CAFETERIA AT MADISON/ EDISON/ LINCOLN

3. MODERNIZES INSTRUCTIONAL SPACE **TO SUPPORT LEARNING NEEDS**

- A. STEM
- **B. SMALL GROUP INSTRUCTIONAL SPACE**
- C. FLEXIBLE USE SPACES
- **D. FINE ARTS**
- E. HEALTH/ FITNESS
- F. LIBRARY

4. **PROVIDE PRODUCTIVE WORK SPACES**

- A. CONFERENCE ROOM (12-15 CAPACITY) **AT MADISON/ EDISON**
- **B. TEACHER WORK ROOM (COPIERS ETC) AT MADISON/ EDISON/ LINCOLN**
- С. **STAFF LOUNGE**
- D. **SPACE AT DISTRICT OFFICE**

5. COMPLIANCE

- A. DAILY PE
- B. ELL CONTINUUM OF PROGRAMMING
- C. SPECIAL EDUCATION CONTINUUM

6. **BENEFITS THE COMMUNITY**

- **COMMUNITY SCHOOLS** А.
- **B. PARKING**

7. INFRASTRUCTURE/ END OF LIFE

- А. LOCKERS
- **B. WINDOWS/ SCREENS**

8. **AESTHETICS**

- Α.
- B. **EXTERIOR LIGHTING**
- С. **FLAGPOLES LIT AT NIGHT**

9. LOWERS OPERATING COSTS

ENVIRONMENTAL IMPACT Δ.



CREATES A WELCOMING ENVIRONMENT

PROFESSIONAL DEVELOPMENT (TRAINING)

Master Plan- Phases 1 & 2

Edison School:

- Safe and Secure Entry
- Safe and Secure Site Circulation (buses, parents, pedestrian)
- Better Circulation within building with appropriate grade level zoning and cafeteria location
- Appropriate and flexible Gymnasium
- Additional classrooms
- Renovated Arts and Music/Band Rooms
- Life Skills and Special Education spaces

Madison School:

Safe and Secure Entry Better Playground space for students Additional classroom spaces to accommodate Pre-k through 2nd grade



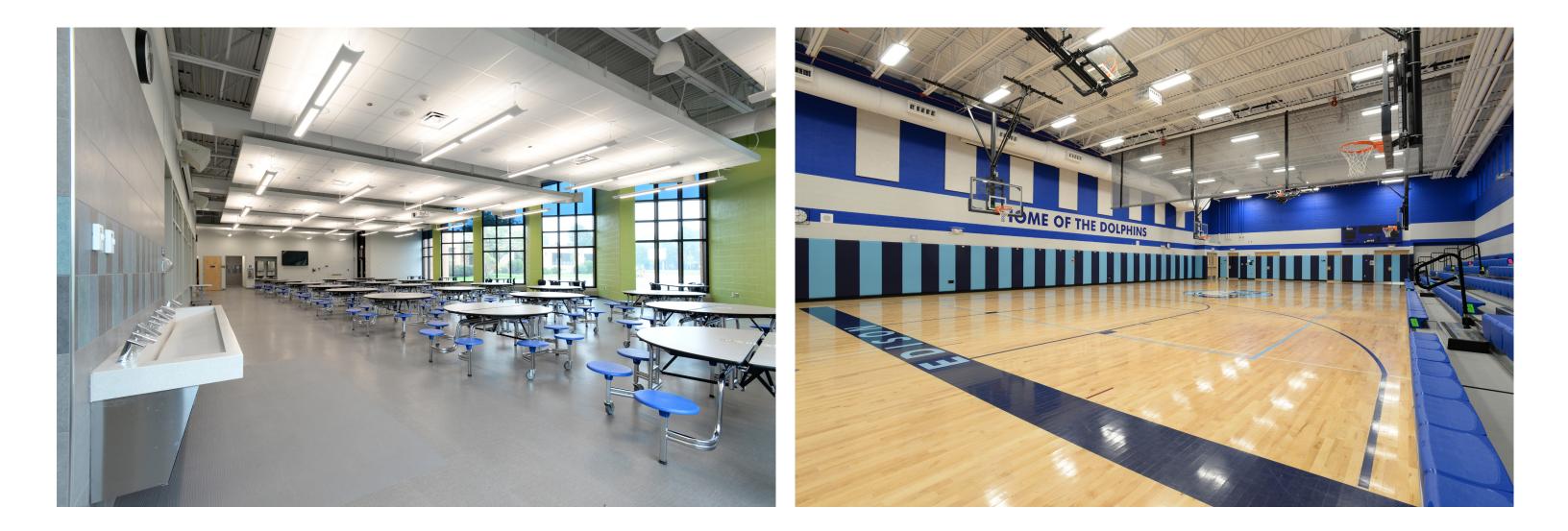








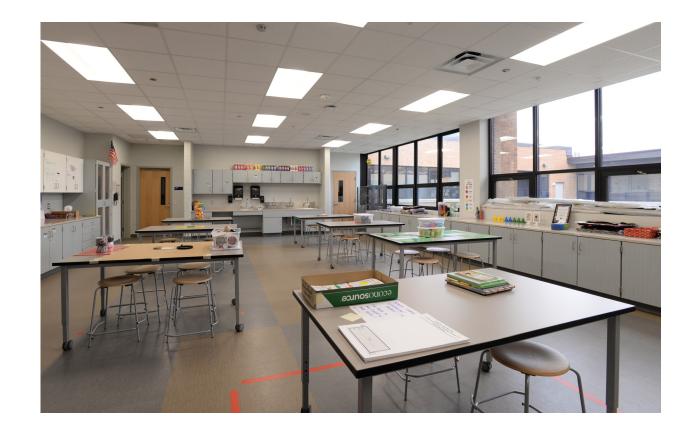


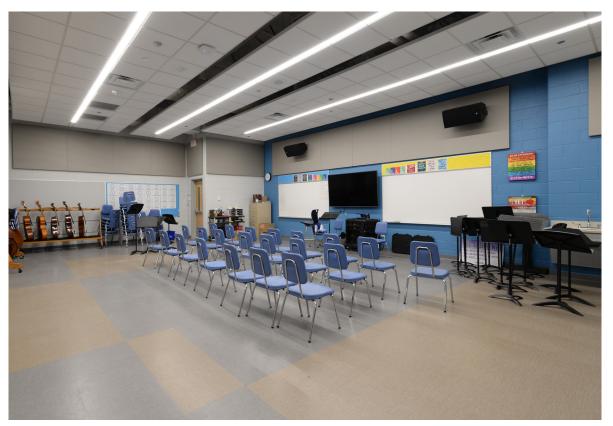
























Master Planning- Priorities Revisited

Fall 2018 engaged Stakeholders on next phases of work

"A first grader perceives their leaning environment in terms of their immediate surroundings - their teacher, their classroom, their locker, while a middle school student perceives their leaning environment in social and emotional terms centered on how they view themselves - Do I feel safe? Am I proud of my school? Does my school support what I want to do? Do I have any control?"

D69 parent discussing capital improvement priorities

"These modest modernizations of our old school have completely changed the culture of the building. Students are better behaved. Students are curious about what's going on in class spaces that they can now see into. I cried when my daughter met me after school and couldn't wait to show me her new music room. She used to hate music!" D69 teacher and parent discussing the impact of appropriate spaces

Board of Education determined Lincoln Junior High is next priority ARCON began the design process for Lincoln Junior High







DESIGN REVIEW



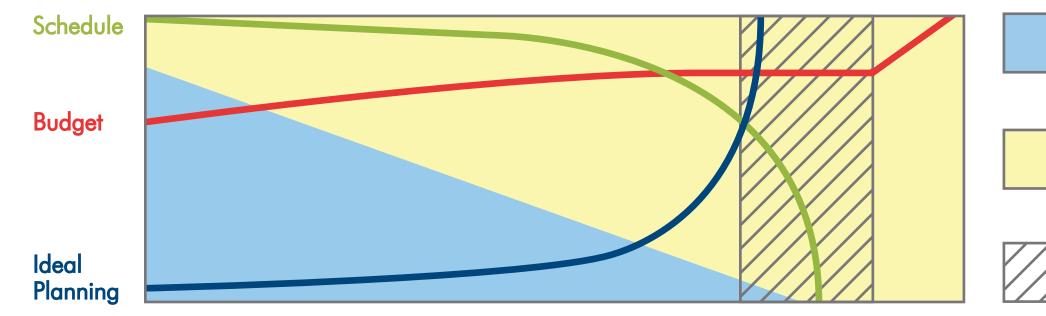
Discovery process highlights

- October 16, 2018: BOE decision to move Lincoln modernization forward in the long range master plan schedule.
- December 10, 2018: Facilities and Finance meeting. Reviewed options and budgets.
- January 31, 2019: Committee of the Whole Presentation
- April 2, 2019: Community Input Meeting. Discussed the latest design.
- September 10, 2019: Town Hall Meeting. Presented latest option of new building plans and elevations.



planning focus

Investigations ranged from modernizing as much of the existing building as possible and adding on as appropriate, to investigations that demolish significant portions of the building, repurpose small existing elements, and add significant modern additions... with multiple iterations in between.



what we learned along the way:

- Significant dollars would need to be diverted from learning spaces to upgrade old building components
- Construction schedules and phasing become longer, more complicated, and more expensive the more the existing building elements are retained and modernized.
- Annual maintenance is greater the more the existing building elements are kept.
- The ability to modernize the existing building to support modern learning space needs is limited.



Existing Building



New Addition



Highest Return

ARCON

challenges: renovation & new

Schedule:

- Existing facility had many life safety/abatement/accessibility issues. To create the required programmatic needs, make them code compliant, and limit disruption to the school year, renovation work would have to take place over four summers.
- New construction is independent of school year activities with minimal impact on operations.

Planning:

Existing facility had two primary plan issues.

- Basement level with low ceiling height, exposed piping, no natural daylight.
- North end and south end of building are at different elevations making any addition difficult.
- Re-using existing building led to a lot of constraints in appropriate zoning and inefficient circulation patterns.

Cost:

- ARCON and Nicholas use current project costs, and industry trends to project budgets for renovation work and new construction.
- Existing buildings have many unknowns that require larger costs to protect construction budgets.
- Longer timelines require escalation for rises in labor and material costs as well as management fees



ARCON 15

CURRENT

DESIGN





site plan





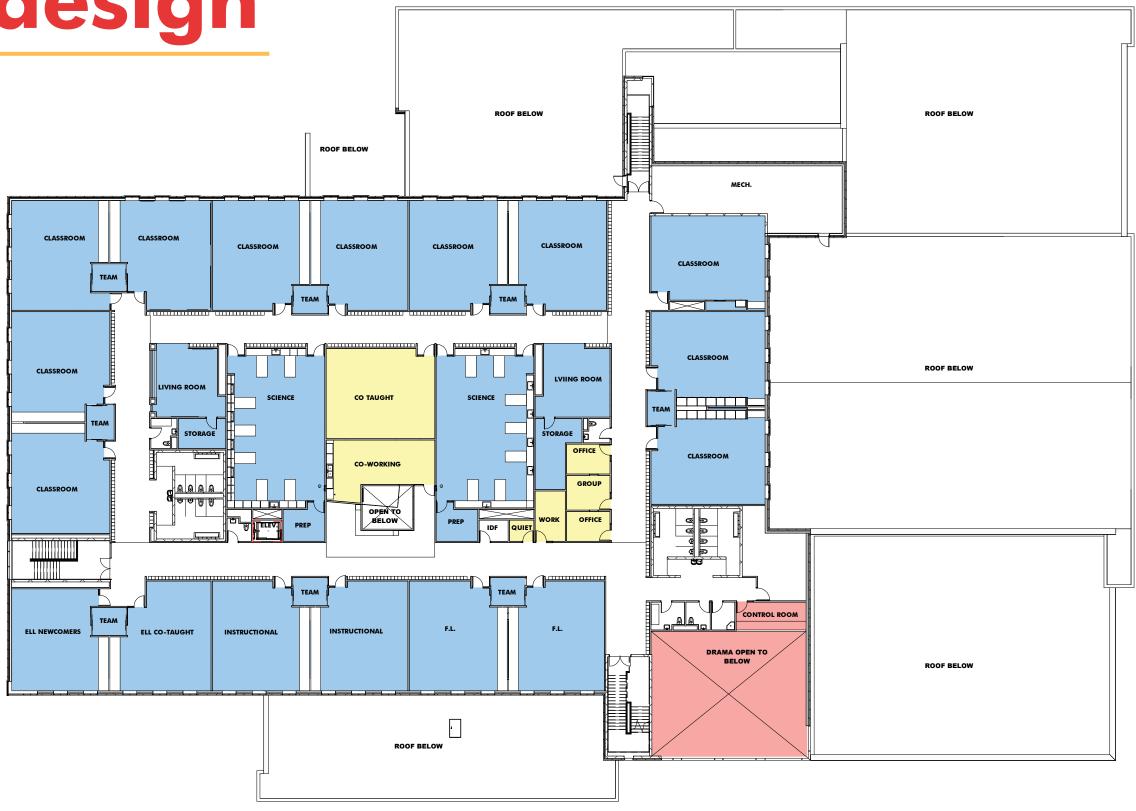
first floor plan





second floor plan





third floor plan

ARCON 20

history & memories

- District 69 is committed to honor Lincoln Junior High's history
- District collaborated with the Skokie Historical Society and Skokie Heritage Museum to identify specific artifacts from the existing building to preserve. Items include: Lincoln stone arch from front atrium Original dedication sign when Lincoln was built Ceramic tiles made by Kindergarten students located in original two stairwells. Several light fixtures Wood paneling from murals located within upper gymnasium. Re-purposing portions of the stone facade as much as economically possible.
- Plans for final locations of these elements are continuing to be developed.
- District 69 recognizes that former students, staff and families hold many fond memories of their time at Lincoln and are planning opportunities to bring members back to share stories and walk the halls.





view from lincoln avenue

ARCON 22



view from northwest parking







view from south facade





view from north facade



projected timeline

- November 2019 thru February 2020: Complete design and publicly bid project
- March 2020: Open bids and provide award recommendation to SD 69
- April 2020 thru August 2021: New Building Construction
- June 2021 thru August 2021: Demolish existing building during summer break
- August 2021: Move-in teachers and staff
- Fall 2021: School Year to start in new building
- Fall/Winter 2021: Complete all site related work in area of old building



THANK YOU

