

OMAHA PUBLIC SCHOOLS

UPDATE ON THE 2023 DISTRICT WIDE FACILITIES ASSESSMENT

HIGH SCHOOL MASTER VISIONS

EXECUTIVE SUMMARY - DRAFT

DATE: 06/12/2023

BCDM
architects

BVH

SCH=MMER

**LAMP
RYNEARSON**

|||EI

RSP

WEITZ

- 1. PURPOSE:** To review expanding needs for high school programming and provide a proactive vision to support future development. This study is meant to serve as a holistic tool for OPS to confidently make decisions needed to proceed forward over the next 20 years in a coherent, strategic manner. The proposed concepts and programs are intended to be implemented through phased construction with specific scope dependent on priorities and budget at each site. This study is not intended to be a final design; Rather, it sets the foundation for 21st Century Learning, CCAP programming and allows flexibility for future teaching and learning shifts within OPS.

Within this process, we are not emphasizing the need to build traditional classrooms, i.e. 900 SF, libraries with 'x' quantity of stacks, or cafeterias with 'y' number of seats. Instead, our priorities are to suggest program zoning that:

- a. empower students to collaborate, discover, explore, to make things, and celebrate success.
- b. enhance professional development for teachers.
- c. strengthen community and business partner relationships.

Our team completed tours of each high school with principals, key administrative staff and district leaders. Our goal was to look for underutilized, outdated and/or inefficient spaces at each site, and to propose design opportunities for improvements. The following are a few overarching guidelines when we look at the program vision:

- o Spaces should be dynamic and multi-use, shared between core curriculum, CCAPs, and other programs.
- o Add/Improve student collaboration spaces as flex classrooms, student commons, and meeting rooms.
- o Add/Improve teacher collaboration space, i.e. Professional Development Center (PDC). Distribute administrative offices throughout the buildings.
- o Provide space near the entrance for community and business partners, i.e. meeting rooms, health clinic, pantry, and student lockers. Consideration for layered security for student safety is paramount.
- o Improve student services, i.e. guidance, college prep and career counseling
- o Reduce the majority of lockers that are no longer in use.
- o Improve wayfinding and circulation.

Westview and Buena Vista High Schools set the standard - but now we can push educational design concepts further.

2. SCOPE

OPS HS MASTER PLAN
SCOPE MATRIX
06/12/2023

SITE

Benson HS
Bryan HS
Burke HS
Central HS
North HS
Northwest HS
South HS

Blackburn
Druid Hill
Parrish

NOTES:

Need **x**
Optional **o**
To Be Determined **?**
Design By Others **DBO**

CCAP SCOPE UPGRADES

Other Program Upgrades

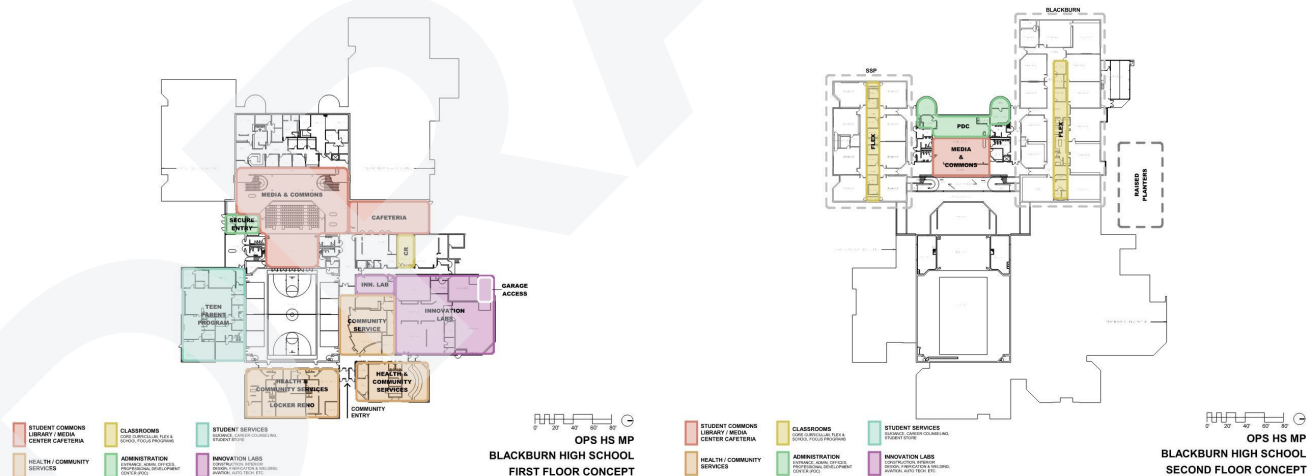
CC/TAC/Alt Ed Reconfig

	Freshman Academy	Media Center Upgrade	Collab Commons	Lg Flex Classrooms	Sm/Md Small Group Flex Spaces	Health/Comm Svcs	Prof Developmt Cntrs	Student Store	E-Sports	Counseling / Student Svcs	Clean Labs	Dirty Labs	New Entry/Admin Offices	Indiv Site Scope - See Below	Virtual School	Independent Study	ILP	SSP (MS Alt Ed)	KIOS	HS Alt School
Benson HS	x	x	x	x	x	DBO	x	x	x	x	x	DBO	13,14							
Bryan HS	x	x	x	x	x	x	x	x	x	x			12,13,14,15							
Burke HS	x	x	x	x	x	x	x	x	x	x		x	5,6,14							
Central HS	x		x	x	x	x	x	x	x	x			7,14							
North HS	x	x	x	x	x	x	x	x	x	x		DBO	8,9,10,14							
Northwest HS	x	x	x	x	x	x	x	x	x	x	DBO		4,8,11							
South HS	x	x	x	x	x	x	x	x	x	x		x	14,16							
Blackburn		x	x		x	x	x	?	?	x	x	x					x			x
Druid Hill			x	o	o		x			x			2		x	o				
Parrish			?	o	x	?	?			o				x				x		

OTHER INDIVIDUAL SITE SCOPES & CCAPs

- | | |
|-------------------------------------|--|
| 1 Auto/Detailing | 9 Science Labs Modernization |
| 2 Accelerate Program | 10 Journalism |
| 3 Independant Learning Program | 11 Auditorium Upgrades |
| 4 Secured Vestibule | 12 Logistics/Transportation |
| 5 Air/Space CCAP | 13 Ind.Tech, Construction, Interior Design |
| 6 Digital Design/Media | 14 Robotics & Drone |
| 7 Black Box Upgrades | 15 Food Science |
| 8 Specialized Computer/Graphics Lab | 16 Performing & Fine Arts |

- Per Principal Michaela Jackson, it is ideal to relocate the *Secondary Success Program (SSP)* to Blackburn so alternative education is under one roof. This would allow the *Accelerate* program to relocate to Druid Hill.
- At the previous *Accelerate* space, we would introduce a new health and community services suite with a dedicated entrance.
- OPS is evaluating options for career pathway focus at this building. We are creating lab space to accommodate future CCAPs program(s).
- Existing commons is a great space but not used. We would propose to activate this space by adding flex furniture, AV technology, and open to the auditorium as one large collaborative space, zoned for different program uses.
- On the second floor, we would propose to open the media center and library to commons, and add flexible furniture, teaching walls, and technology for co-teaching opportunities.
- Renovate teacher offices in the classroom areas as flex meeting spaces, available for small group special education.
- Renovate space north of the media/library to new PDC space.
- The 'teen parent program' would be ideally relocated to the south wing with more room for classrooms, child-care amenities, and outdoor play space.
- We discussed improvements to the existing parking and athletic field for district community programming.

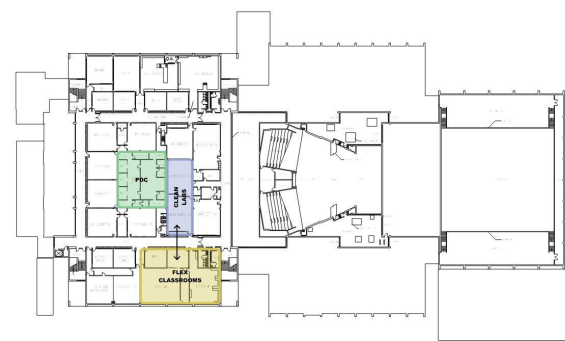


5. BRYAN HIGH SCHOOL

- Renovate the Design & Construction Academy area to create improved Innovation Lab space that includes updates to the drafting (CAD) lab and classroom; relocate the interior design studio to the first floor within this area.
- Transportation program space is mostly unfinished and not fully utilized. The current location is ideal to allow more collaborative opportunities between Construction and Urban Agriculture Academies. Proposed renovations include updates for new technical and computer equipment, shared with possible robotics and/or drone programs, and additional door access for vehicles and lay-down yard.
- Relocate food science classrooms to the first floor, near the existing greenhouse.
- Renovate space near the front entrance to the health and community services suite.
- Relocate special education to the first floor to improve accessibility.
- Renovate media center and library, administration, and student services for better connection between the main entrance and existing commons. This new configuration of the media/library can allow direct access to adjacent program spaces to be renovated for a new professional development center (PDC) and clean lab spaces, i.e. computers, robotics, and e-sports.
- Add more distributed administration; renovate the second floor professional development center (PDC).
- Consideration to locate Freshman Academy on first or second floors
- Consideration to add space for ROTC, shooting range and storage.



OPS HS MP
BRYAN HIGH SCHOOL
FIRST FLOOR CONCEPT



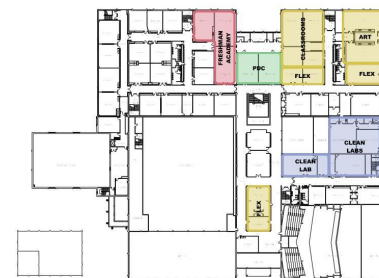
OPS HS MP
BRYAN HIGH SCHOOL
SECOND FLOOR CONCEPT

6. BURKE HIGH SCHOOL

- We are proposing a new building addition at south to include an expanded entrance, student store and community commons space to welcome business partners.
- Renovate existing entrance and offices to include programs for community and health services, including clinics and meeting rooms for business partners.
- Locate Freshman Academy 'wing' on first floor, west
- Renovate Air & Space Academy labs with improved innovation lab and classroom space; add oversized door for model plane project work.
- Relocate existing administrative offices to create a new, centralized student commons with open connection to the cafeteria; this will allow improved accessibility and visibility to food service.
- Renovate areas on both sides of the kitchen to clean lab and professional development center (PDC) programs.
- Renovate existing media center and library to improve connection and visibility to the new student commons; includes makerspace, access to clean labs (computers, tech labs) and flex classroom spaces.
- Add an outdoor classroom to the north with access through the media/library and commons.
- Relocate guidance suite to be directly accessible and visible from the new commons.
- On the second floor, renovate space for clean labs; digital design, media and audio/video production.
- Renovate underutilized spaces (FCS labs, offices, and classrooms) at first and second floors to new flex and PDC spaces.
- Renovate art classroom with improved display space for exhibits.



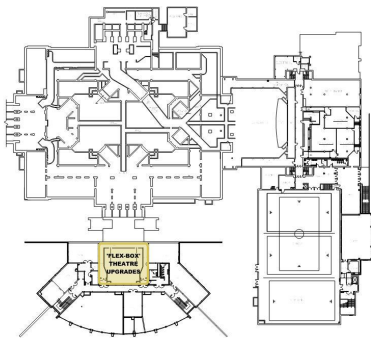
OPS HS MP
BURKE HIGH SCHOOL
FIRST FLOOR CONCEPT



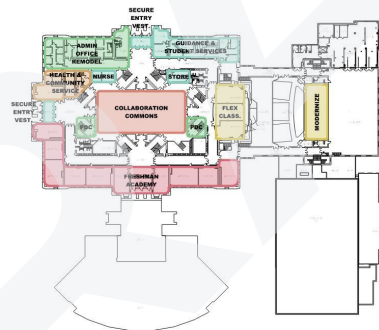
OPS HS MP
BURKE HIGH SCHOOL
SECOND FLOOR CONCEPT

7. CENTRAL HIGH SCHOOL

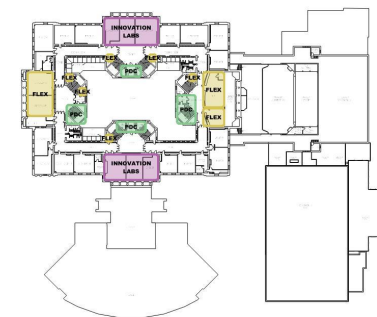
- Very important to maintain historic fabric and details of the existing building.
- Renovate existing Administration and Student Services on the first floor with secured entrance (west).
- Locate health and community services to the southwest corner, with dedicated business partner meeting space and secure entrance (south).
- At the existing 'black box' theater, lower level, add theatrical lighting, rigging, and acoustic materials to make it a more flexible and functional performance and lecture space.
- At the existing family consumer science classroom, lower level (east), we propose renovations to a clean lab for computers and robotics.
- Freshman academy located on the main level adjacent to administrative offices.
- Existing teacher offices are severely inadequate, currently occupying old storage rooms or on stair landings. We propose to renovate these spaces to be larger professional development centers, admin offices, and flex meeting spaces.



OPS HS MP
CENTRAL HIGH SCHOOL
LOWER LEVEL CONCEPT

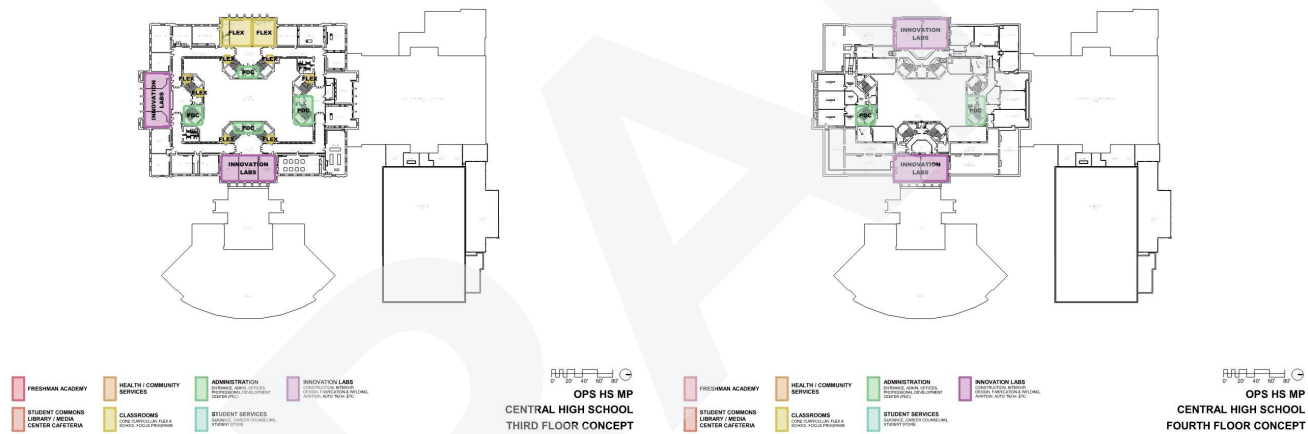


OPS HS MP
CENTRAL HIGH SCHOOL
FIRST FLOOR CONCEPT



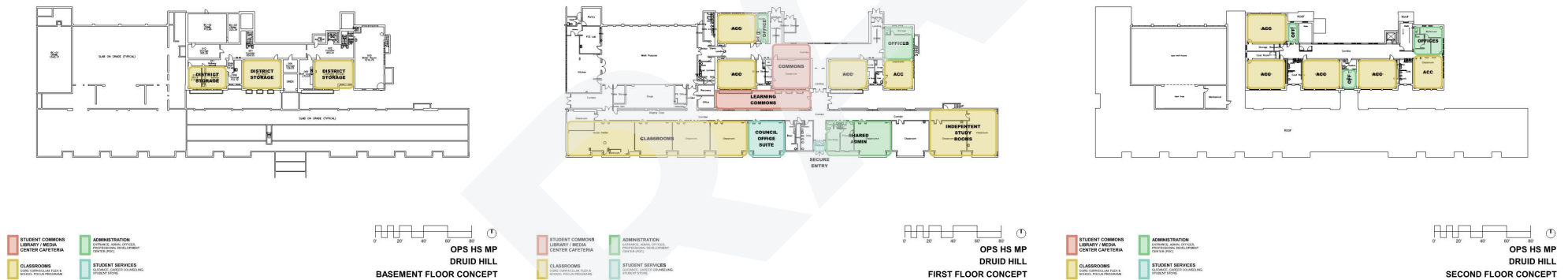
OPS HS MP
CENTRAL HIGH SCHOOL
SECOND FLOOR CONCEPT

- h. We propose to create a larger, more functional professional development center (PDC) throughout the building (floors 2, 3, and 4).
- i. Create innovation and clean labs with flex classrooms on each floor, adjacent to core classrooms. These spaces are flexible and can be shared by all programs.
- j. Reduce quantity lockers throughout the building. Corridor width is very generous; we would propose to capture some of this space for working, replacing existing lockers with single tier plus countertop and power, similar to Westview.



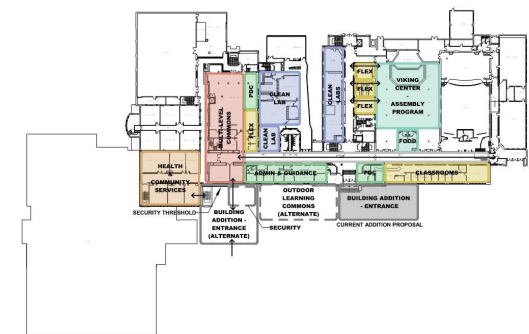
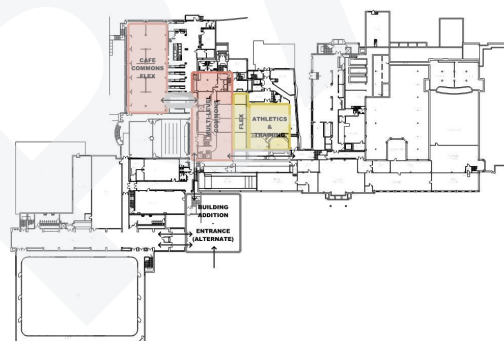
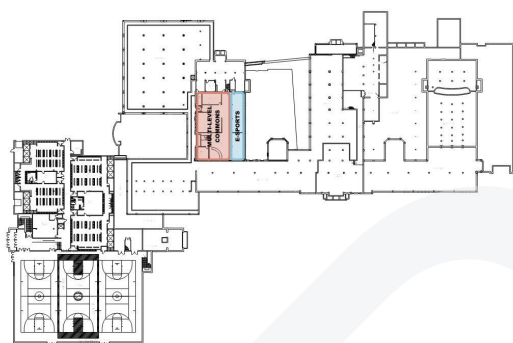
8. DRUID HILL SSP

- Newly renovated from the last bond, the existing building has available classroom space and is 'move in ready'.
- Relocate *Secondary Success Program* (SSP) to Blackburn.
- Accelerate* and *Independent Study* (or other support program(s), TLC, etc.) are relocated to this site.
- Opportunity to have separate entrances and student amenities for different programs.
- Opportunity to infill existing courtyard to create new student commons and/or flex collaboration spaces.
- Existing administrative and guidance/counseling spaces are shared and would remain to serve both programs.
- Existing gym and cafeteria space available for student use.
- Need to provide improvements to parking and site circulation.

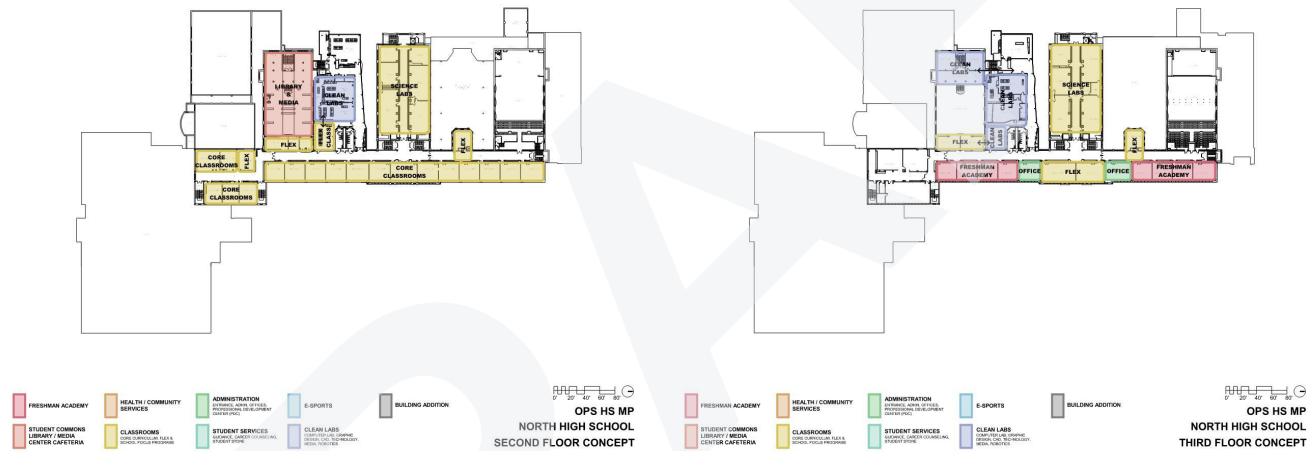


9. NORTH HIGH SCHOOL

- There will be a new building addition to the east [currently in design].
- Upon further study of this master vision plan, we are proposing an *alternate* location for the new building addition, to more appropriately connect to the interior programs, and create layered security with access to business partner and health clinic spaces. This would also allow the district to preserve the historic building exterior and stair.
- OPS discussed improvements to site circulation and parking, with the option to add new lighting, restrooms and concessions for the athletic field.
- Add health and community services program space near the front entrance, including business partner meeting rooms and layered security access for students.
- Existing circulation core of the building is hidden and is confusing to navigate. Our intent is to create a new multi-level student commons to provide improved visibility and way finding. Add adjacent flex classrooms, lab spaces, and professional development centers (PDC).
- Incorporate more flex meeting spaces for cross collaboration for classrooms and CCAP programs.
- Add acoustic and audio/video upgrades to the Viking Center.
- Expand program space for clean labs and robotics - lots of interest and growth anticipated, including creating space for ROTC.

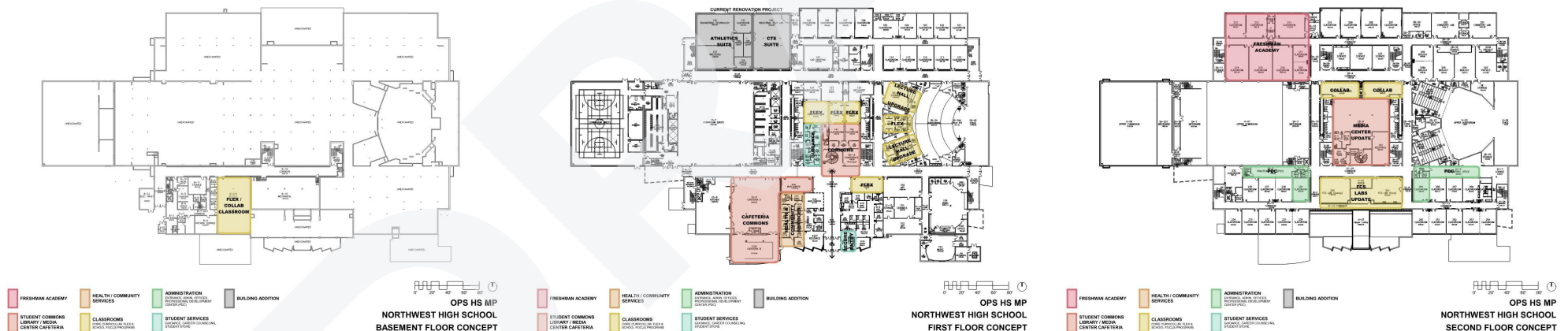


- i. Renovate underutilized classrooms on the third floor to Freshman Academy and flex classroom space.
- j. Renovate the media center and library on the second floor with access to flex meeting rooms and clean lab space. Maintain stair access to new production studios that overlook space on the third floor.
- k. Renovate Science Labs to combine lab and lecture space. Remove fixed islands and provide more mobile casework and seating.



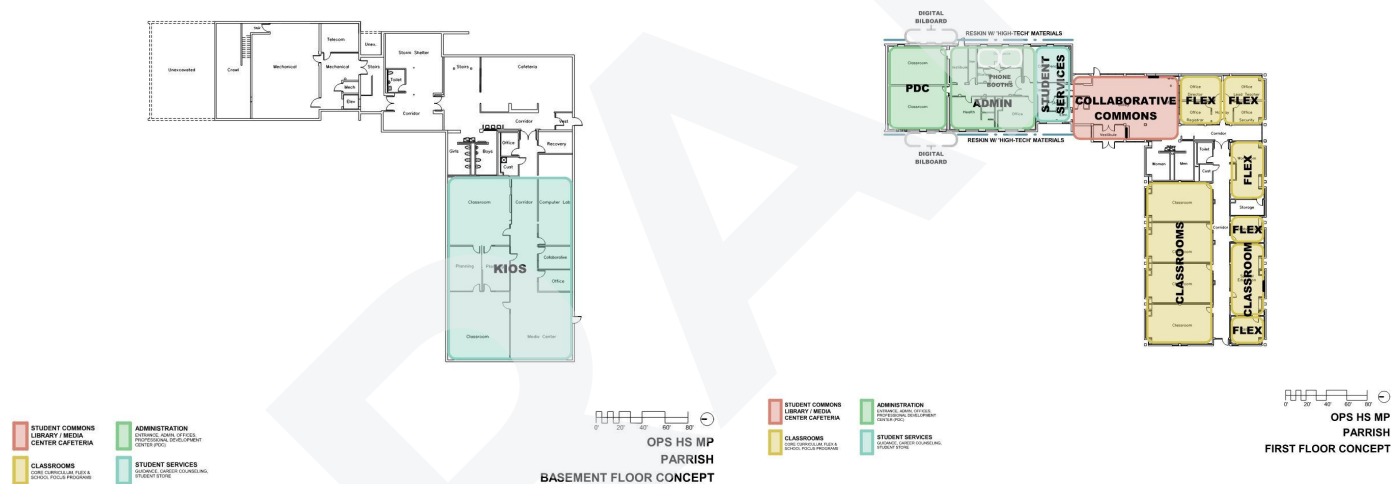
10. NORTHWEST HIGH SCHOOL

- Discussed adding a drive lane to the south with visitor parking and bus drop-off for improved visitor access.
- Add health and community services near the front entrance.
- Renovate existing entrance vestibule to improve secure access; add layered security with access to health clinic and community partner space.
- Remove the existing spiral staircase at the center of the building - salvage to reinstall as display (TBD); renovate to the new student commons w/ adjacent flex classroom space and guidance suites.
- Renovative underutilized spaces near the auditorium to flex classrooms.
- Fill in the orchestra pit w/ a more permanent solution.
- Current project underway to renovate the existing industrial tech to CTE lab program and athletic suite.
- Renovate existing media center and library to be more open with access to collaborative flex space.
- Renovate the cafeteria to be more open with access to commons. Include flexible, varied seating and booths for flex study.
- Provide an improved professional development center (PDC) on the second floor.



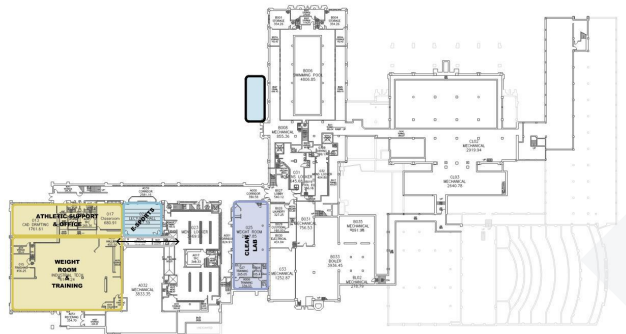
11. PARRISH

- Relocate *Secondary Success Program* (SSP) program to Blackburn.
- Relocate *Omaha Virtual School* from Career Center to main level with flexible student commons and classrooms
- New professional development center that allows teachers to collaborate and connect remotely with students.
- Relocate *KIOS* to the lower level with dedicated parking and entrance. The broadcast tower would remain at Benson HS.
- Opportunity for 'tech-rich' environment, including exterior digital billboards and skin facing Cuming Street.



12. South High School

- Proposed building addition at south to include new security entrance, administration, health and community services.
- Improve wayfinding throughout by creating a north-south circulation spine that connects to the new building addition.
- Renovate existing administrative space to professional development center (PDC), student services suite, with flex classroom space. Distribute administrative offices throughout the building; make them accessible.
- At the basement level, relocate the athletic training room and athletic offices to the existing industrial tech space. Relocate robotics or clean labs into the larger space currently occupied by the weight and training rooms.
- Renovate the cafeteria to be a flexible space throughout the day, including new materials and flexible seating that allows for student programming, i.e. study hall, flex classrooms, meeting space, etc.
- Remodel theater, dance, and performing arts support spaces to improve wayfinding and sightlines throughout.
- At the second floor, north, provide a new ADA Entrance to accommodate students parking to the northwest.



OPS HS MP
SOUTH HIGH SCHOOL
BASEMENT FLOOR CONCEPT

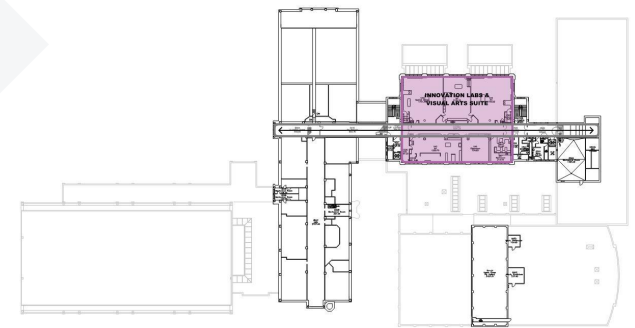


OPS HS MP
SOUTH HIGH SCHOOL
FIRST FLOOR CONCEPT



OPS HS MP
SOUTH HIGH SCHOOL
SECOND FLOOR CONCEPT

- h. Remodel the media center and library to include connection to larger learning commons, including breakout to flex meeting and lab spaces.
- i. Locate Freshman Academy to the third floor, with flex meeting space and wayfinding.
- j. Renovate FCS space to include more design labs, including fashion design, sewing and textiles.
- k. Digital design labs and media labs on the third and fourth floor to include collaborative space for fashion, theater, DECA, marketing, etc.
- l. The visual arts suite on the fifth floor is ideally located with access to natural light. Renovate this area to include more gallery or student display space and flex space.



END