ATTACHMENT "A" - WORKSHOP 2 NOTES

U+Barchitecture & design, inc.

workshop #2 minutes

#16-067184

memo date:

meeting date:

May 2, 2015

meeting location:

Linwood Monroe Arts Plus- Upper

810 Palace Avenue

Saint. Paul, MN 55102

project: SPPS Facilities Master Plan (Creative Arts Pathway)

school: Linwood Monroe Lower

U+B architecture and design assumes all information included below to be correct and current to the date listed above. If you find any information within this document in error, in need of correction or clarification, please notify U+B within 10 days.

I. Dynamic Program Provided by SPPS

- Questions for SPPS:
 - 1. ECFE / ESCE / ECFE parent ed and ECSE gross motor areas classroom count and clarification
 - 2. Pre-K classroom count clarification
 - 3. DCD one or two classrooms (severe and mild developmental delays)
 - 4. Area for Resident (separate space exclusively for this program)
 - 5. Space for Speech
 - 6. Two ELL rooms or one
 - 7. Media Center and Computer Lab (do we need two large rooms for these spaces)
- Please refer to noted 11x17 plans

II. Top Priorities

- ECFE / ECSE / Pre K
 - Unclear as to the exact program that will be moved from the upper school to the lower school
 - Unclear what program will be added for future growth
 - o Rooms in questions
 - Pre K SPPS gave us three in the dynamic program. Is this correct?
 - ECFE SPPS gave us three in the dynamic program. Is this correct?
 - ECSE where is this space? The gross motor room?
 - ECFE Parent Ed room is this included in the three for ECFE?

Gvm/Performance

- This single space may not accommodate all the program that will be using it throughout the day including but not limited to:
 - PE classes in the AM
 - Teacher reserved gym classes throughout the day
 - Resident workshops throughout the year
 - ECSE large motor area
 - Drama practice (in actual space)

ATTACHMENT "A" - WORKSHOP 2 NOTES

Large gatherings

All School Performances on Friday afternoons



Severe DCD to main level

- Severe DCD should be on first level.
- o Severe DCD should be acoustically protected.
- o Severe DCD should be accessible to outside as most children are in wheelchairs.
- Severe DCD should be located near wellness/nurse.

Sensory Rooms on each floor

- Each block of classrooms (Kindergarten, First Grade, Second Grade and Third Grade) should have a sensory rooms adjacent to their classroom block.
- o The sensory room can be shared
- The teachers need to be able to easily move a child into this room without leaving their classroom for a long period of time (to walk downstairs)

Sinks and special flooring in all rooms

- Since this is an art school and all rooms will be doing messy art activities they requested sinks in all classrooms.
- o All classrooms should have VCT flooring at sink and carpet at work areas

Sinks and special flooring in all rooms

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- o All classrooms should have VCT flooring at sink and carpet at work areas

Administration Conference Room required

o A large conference room near the front entry / administration area would be nice to have.

Each floor to have a breakout/bookroom for teachers

 This is a space to be used for small teacher student meetings as well as a space to store books.

Move Restroom block closer to classroom block in new addition

- o Restrooms to be located between two classrooms on the west portion of the addition.
- Possibly move North Stair inboard and add space along West wall for additional program if necessary.

ATTACHMENT "A" - FINAL FMP July 2015

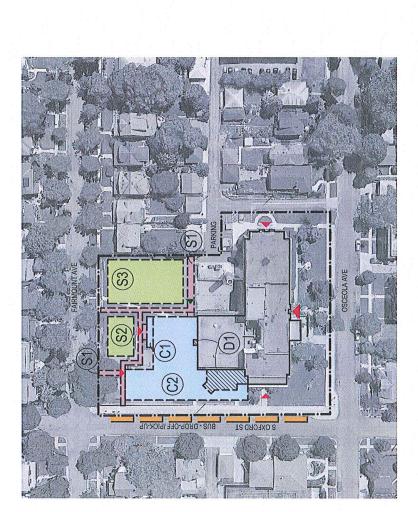
Linwood Monroe Arts Plus - Lower Site Concept

Legend: S1. Sidewalk - New (Scope B)

(2,720 SF) (2,000 SF) (6,270 SF)

Demo Portion of Building (One Story) D1.

yground (Scope B) yground	y Addition
Relocate Existing Playground (Scope B) Relocate Existing Playground	One and a half Story Additio Three Story Addition
3 8	ŋ ŋ





#16-067184



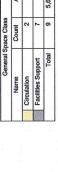


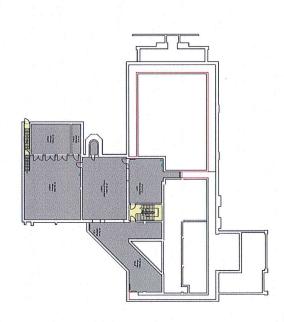






-	Centeral opace orass	
Name	Count	Area
Circulation	2	307.67
Facilities Support	2	5377.9
Total	6	5,685,5758

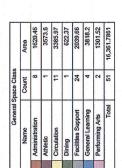


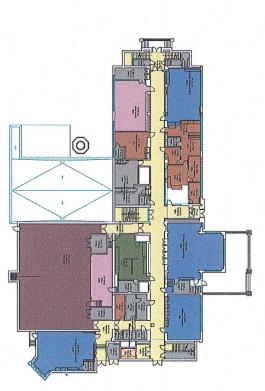


BASEMENT





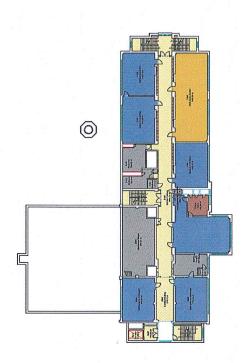




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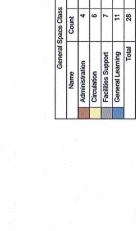


Linwood Monroe Arts Plus - Lower
Existing Utilization

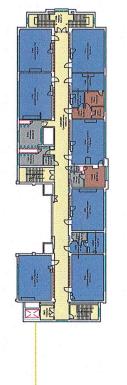


General S	General Space Class	
Name	Count	Area
Administration	4	493.01
Circulation	9	2990
Facilities Support	7	1531.29
General Learning	11	5281.74
Total	28	10,296,0418

3100 (3.4)





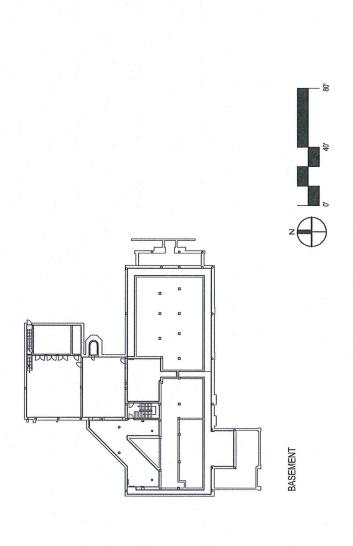


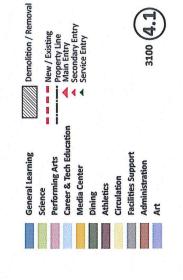


ATTACHMENT "A" - FINAL FMP July 2015

Linwood Monroe Arts Plus - Lower Conceptual Utilization Plan

** No work proposed for basement in Master Plan. Basement plan shown for reference only.

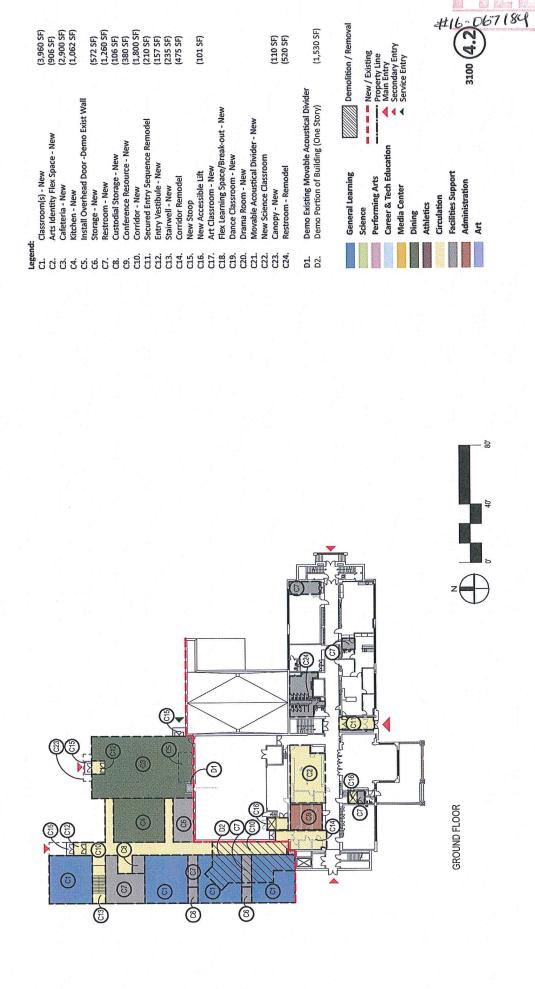




#110-067184

ATTACHMENT "A" - FINAL FMP JULY 2015

Linwood Monroe Arts Plus - Lower Conceptual Utilization Plan



ATTACHMENT "A" - FINAL FMP

Conceptual Utilization Plan Linwood Monroe Arts Plus - Lower

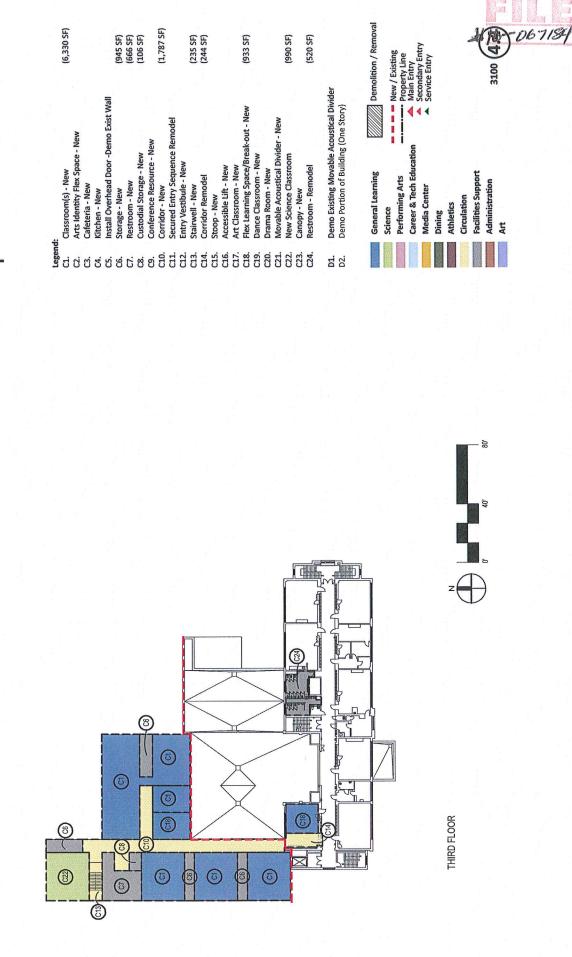
4.3 Demolition / Removal (1,022 SF) (1,389 SF) (22 LF) (1,418 SF) (5,846 SF) (1,787 SF) (644 SF) (966 SF) (106 SF) (235 SF) (244 SF) (990 SF) (520 SF) 3100 (Demo Existing Movable Acoustical Divider Install Overhead Door -Demo Exist Wall Demo Portion of Building (One Story) Flex Learning Space/Break-out - New Secured Entry Sequence Remodel Movable Acoustical Divider - New Arts Identity Flex Space - New Conference Resource - New Career & Tech Education Custodial Storage - New New Science Classroom Dance Classroom - New Entry Vestibule - New Restroom - Remodel Accessible Lift - New Art Classroom - New Drama Room - New Classroom(s) - New **Facilities Support** General Learning Corridor Remodel Performing Arts Administration Restroom - New Cafeteria - New Corridor - New Stairwell - New Media Center Storage - New Canopy - New Kitchen - New Circulation Stoop - New Athletics Science (3) I (3) (3) (3) (6) SECOND FLOOR (8) (%) <u>(8)</u> (3) (23) 8 (2) (3) (3) (3) (5) [/ (§) (3)

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Art

ATTACHMENT "A" - FINAL FMP

Linwood Monroe Arts Plus - Lower Conceptual Utilization Plan



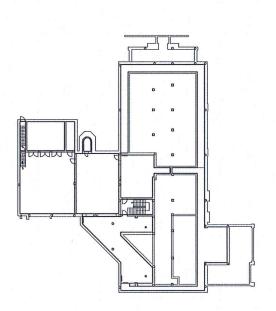
ATTACHMENT "A" - FINAL FMP July 2015

Linwood Monroe Arts Plus - Lower
Conceptual Construction Plan

** No work proposed for basement in Master Plan. Basement plan shown for reference only.

Finishes Only				
Light Remodel				
Scope Package New Construction Heavy Remodel Medium Remodel Light Remodel Finishes Only				
Heavy Remodel				
New Construction		A Parks		
Scope Package	₹ 8	The Br	TOTAL	

Line Items Unit	
	Unit Lump Sur
nstall Overhead Door	



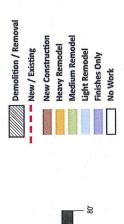


BASEMENT



Linwood Monroe Arts Plus - Lower Conceptual Construction Plan

Scope Package	New Construction	Heavy Remodel	Scope Package New Construction Heavy Remodel Medium Remodel Light Remodel Finishes Only	Light Remodel	Finishes Only
A	_ = _	346 SF		210 SF	
m	11,850 SF	2,242 SF			
TOTAL	11.850 SF	2,588 SF		210 SF	
Line Items			Unit	Lump Sum	Sum
Install Overhead Door	ad Door		40 LF		



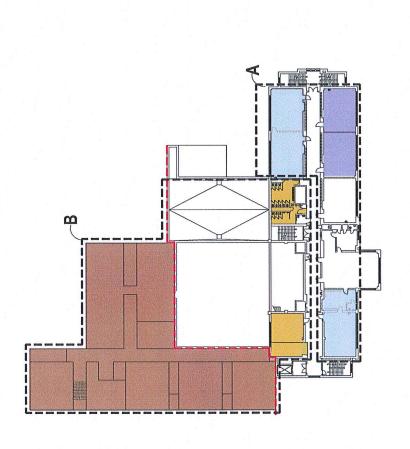
GROUND FLOOR

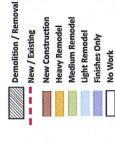




Linwood Monroe Arts Plus - Lower Conceptual Construction Plan

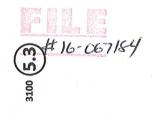
Scope Package	New Construction	Heavy Remodel	Scope Package New Construction Heavy Remodel Medium Remodel Light Remodel Finishes Only	Light Remodel	Finishes Only
A				2,410 SF	
ω	11,558 SF	1,215 SF	2		
TOTAL	11,558 SF	1,215 SF		2,410 SF	
Line Items		E 20.00	Unit	Lump Sum	Sum
Movable Acoustical Divider	stical Divider		22 LF		





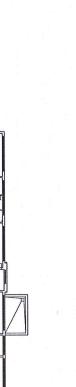
SECOND FLOOR





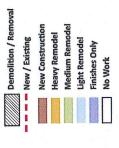
Linwood Monroe Arts Plus - Lower Conceptual Construction Plan

	Finishes Only				Sum	
	Light Remodel				Lump Sum	1
	Scope Package New Construction Heavy Remodel Medium Remodel Light Remodel Finishes Only				Unit	
	Heavy Remodel		1,210 SF	1,210 SF		2.0
	New Construction		11,558 SF	11,558 SF		
8.	Scope Package	٨	Δ.	TOTAL	Line Items	





THIRD FLOOR





ATTACHMENT "B"

Nancy O'B < nancyobwagner@hotmail.com> From:

"jackie.turner@spps.org" <jackie.turner@spps.org>, To:

"Pryse, Becca" < beccap@ewald.com >, Jeanine Holden < jeanineschlink@gmail.com >

04/13/2016 04:22 PM

Linwood Neighborhood Concerns - Meeting Summary Subject:



Hi Jackie,

Thanks for reaching out to us and requesting a meeting. It was good to meet with you, and we appreciate your efforts to find a solution for Linwood that the neighborhood can support.

As we discussed, our preferences are:

- 1) The preservation of as much open space as possible.
- 2) The removal of the driveway/alley, parking lot, and curb cut on the Fairmount side. We believe most neighbors would prefer a variance for on-street parking.
- 3) Limiting the building's lot coverage to what is allowed under city code. We suggest this can be accomplished by building up within the existing footprint of the building, over what appears to be the gym and historic coal shed.
- 4) To not host ECFE classes on the site nor to build that capacity into the building.
- 5) To limit the height of the building as much as possible, ideally within the code requirements. (Note we did not discuss this, but I meant to.)
- 6) We are sympathetic to the reasoning behind moving the Pre-K students. We do not believe the shift of fourth grade is necessary.
- 7) We draw your attention to the fact that increasing the student population on what is the smallest campus of any elementary in Area F will build inequity into the school be creating a higher density that does not align with the norm for other schools. (See attachment.)

As discussed, we are willing to speak at the beginning of the presentation on the 21 to help set a tone of civility. We strongly encourage you to direct your design team to present an alternative plan that resolves the concerns included in this email.

Thank you,

Nancy O'Brien Wagner

Co-Chair of Linwood Neighborhood Friends: Preserving our Shared Green Spaces



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Variance Request- Attachment C

Submittal Date:

January 9, 2017

Project:

Linwood Monroe Arts Plus Elementary School Addition and Remodel

Subject:

Response to Neighbors Concerns

References:

Attachment B - Email- Linwood Neighbors' Concerns-Meeting Summary

(April 13, 2016)

Refers to desired changes to Attachment D.

(March 21, 2016)

Attachment E - "Revised Variance Site Plan"

Attachment D - "Withdrawn Variance Site Plan"

(January 9, 2017)

Codina:

• Red- Neighbors' primary concerns are listed in red (see: Attachment B)

Refers to desired changes to Attachment D

• Black- Design response reflected in current Variance Submittal (see: Attachment E)

Background:

This represents our response to each of the neighbors' original 7 concerns. We have vastly alleviated either all or in part these concerns through site re-design efforts over the last two and a half months. Neighbor engagement has included a presentation and discussion with smaller groups made up of the larger school and neighborhood community as well as the establishment of a working group by the Summit Hills Association that includes the Architect, Parents, Neighbors and Administrators as well as SHA board members.

- 1) "The preservation of as much open space as possible."
 - a. Design Response
 - i. Lot Coverage
 - Reduced our original lot coverage request from 44.3% to 38.5% by removing the antiquated boiler and coal rooms and shifting the parking and building mass
 - ii. Expanded North Total Play Area (Playground, Sport Court and Playfield)
 - 1. Moved the north edge of the addition 15'-0 and moved the side walk 2'-0" for a total of 17'-0" additional.
 - 2. Pulled back the east edge of building 2'-8"
 - We attempted to pull this east edge back even further, but a more indepth code review required another exit stair at this corner of the building.
 - iii. Total Play Area Comparison
 - 1. Existing Play Area
 - a. 25,980 SF
 - 2. Withdrawn Variance Play Area (March 21, 2016)
 - a. 11,383 SF
 - 3. Revised Play Area (January 9, 2017)

- a. 23.217 SF
- b. Net decrease of 10.6% from existing.
- 4. The outdoor space available on the north side now extends roughly 80 feet from the sidewalk to the addition plenty of room to implement a new, safe, and accessible playground as well as a U8 soccer field and hard-surface play area with basketball hoops.
- 5. Additionally, a new KaBOOM playground was recently donated and constructed by the Vikings and Toro in the front of the building.
 - a. This will be dedicated to the younger students Pre-K K age separate from the new North-side playground after it is constructed. This age separation is recommended in the MDE guidelines for elementary play areas.
 - b. The new playground is located where the original school first had a playground on the site.
- 2) "The removal of the driveway/alley, parking lot, and curb cut on the Fairmount side. We believe most neighbors would prefer a variance for on-street parking."
 - a. Design Response
 - i. Removed the curb cut and driveway to Fairmont entirely.
 - ii. Removed existing boiler and coal rooms.
 - iii. More play areas for the children of the neighborhood and the school.
 - iv. Safer access and maneuvering of service vehicles.
 - v. Required parking counts achieved without a variance for parking in front yard.
 - vi. ADA parking access to north door.
- 3) "Limiting the building's lot coverage to what is allowed under city code. We suggest this can be accomplished by building up within the existing footprint of the building, over what appears to be the gym and historic coal shed."
 - a. Design Response
 - i. Reduced our original lot coverage request from 44.3% to 38.5% by removing the antiquated boiler and coal rooms and shifting the parking and building mass; however, we cannot accommodate the schools educational needs within the 35% lot coverage of the R4 district.
 - ii. See further explanation for ground-floor program information that drives much of the lot-coverage need in "CRITERIA 4" explanation of the "Variance Request 1" description.
- 4) "To not host ECFE classes on the site nor to build that capacity into the building."
 - a. Design response
 - i. SPPS has agreed to remove ECFE from this site and keep them at the Monroe Building.
 - ii. ECFE will no longer be accommodated in the Linwood School, which also contributed to our ability to further reduce the lot coverage.
- 5) "To limit the height of the building as much as possible, ideally within the code requirements. (Note we did not discuss this but meant to)"
 - a. Design response
 - i. Parapet height



- 1. Based on a detailed survey of the property, we reduced our height variance request from 50' to 47'
- 2. The parapet height of the Addition will match the existing parapet height of the original 1922 building.

ii. Penthouses

- Mechanical penthouses are set back from the primary facades to reduce their appearance and per the zoning code do not count in building height calculations.
- 2. New mechanical penthouse will not be taller than the existing mechanical penthouse.

iii. Floor heights

1. In order to facilitate accessibility and adequate mechanical spaces, the Floor heights of the Addition with match the existing building.

iv. Elevations

- New elevations have been shared with the neighbors to show the actual building heights at each corner of the lot relative to the proposed grade. In addition, the elevations indicate the variance height request measured from existing average grade.
- 6) "We are sympathetic to the reasoning behind moving the Pre-K students. We do not believe the shift of fourth grade is necessary."

a. SPPS Response

- i. Moving 4th grade to Monroe School will adversely affect three full grade levels by forcing them into undersized classrooms rather than equitably sized instructional space. If 4th grade were to stay at the Monroe Middle School campus, grades 4, 5 and 6 would all suffer from undersized classrooms due to the available space and modifications needed for right-sizing the classrooms.
- ii. Longer terms of relationships with peers and adults sustained by keeping elementary age groups together in the same facility promotes greater cognitive health for long term social, emotional and cognitive development.
- iii. Sustainability of programming and additional opportunities come with the economies of scale.
 - The renovation of this school is inextricably linked to the renovation of the Middle School campus at LMAP for equitably sized classrooms across all grades Pre-K through 8.
- iv. This is one request of the neighbors (moving 4th grade out of the elementary school proposed plan) that SPPS cannot meet.
- 7) "We draw your attention to the fact that increasing the student population on what is the smallest campus of any elementary in Area F will build inequity into the school be creating a higher density that does not align with the norm for other schools."

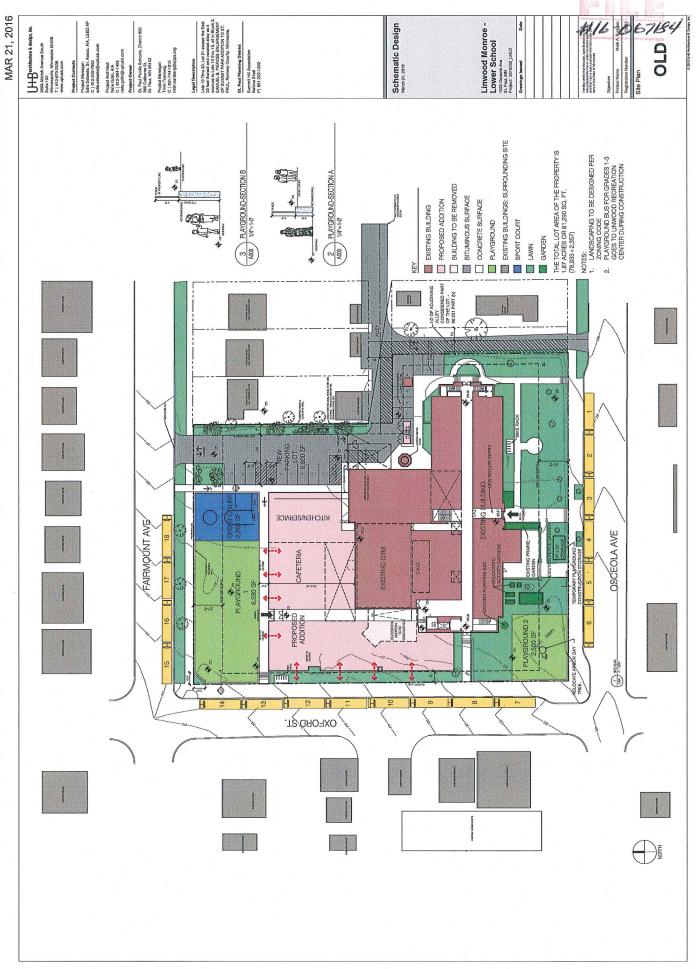
a. Response

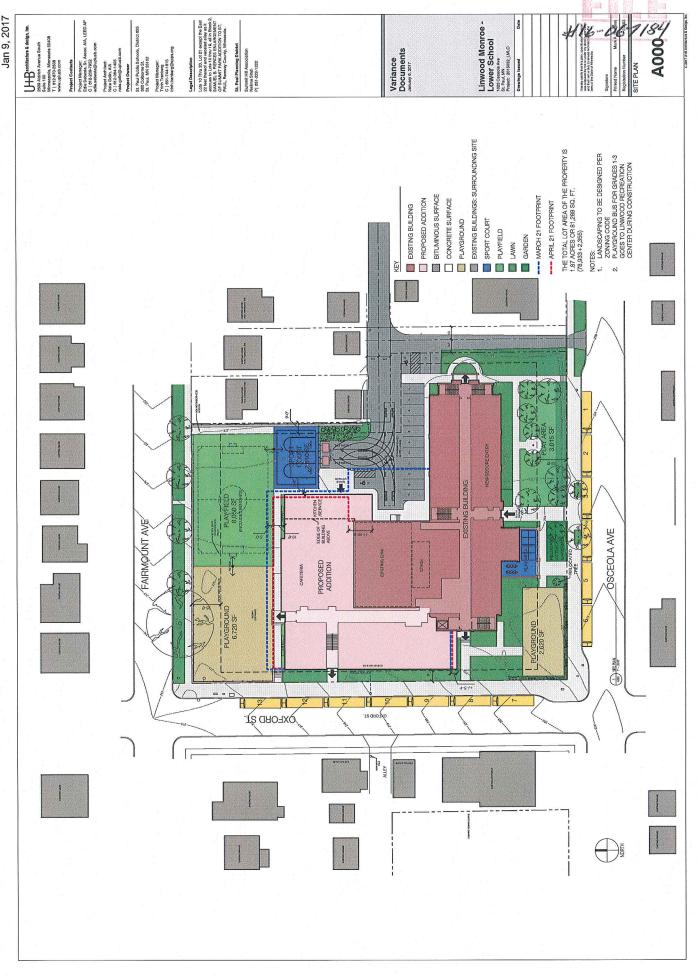
- i. Interior instructional space is a higher priority than outdoor space for the school district since 94% of the school day is spent indoors and only 6% outside.
 - 1. Approximately 423 students are expected with the addition. The maximum capacity of the school will be approximately 457 students.
 - a. The increased population of the school will only be between 9% and 18% more than the highest enrollments that have been experienced



at this location in recent years. Furthermore, historic high enrollments were significantly higher than the enrollment for which the building renovation and addition is designed.

- 2. For the current enrollment in the existing building, the Linwood School provides 12% <u>less</u> space per student than the district average for elementary schools.
 - a. The proposed addition and projected enrollment would provide Linwood students 2% more space per student than the district average for elementary schools.
- 3. Classrooms sizes after the addition and renovation will meet standards for the projected and allowed number of students per grade.
 - a. Space for student services will also meet standards.



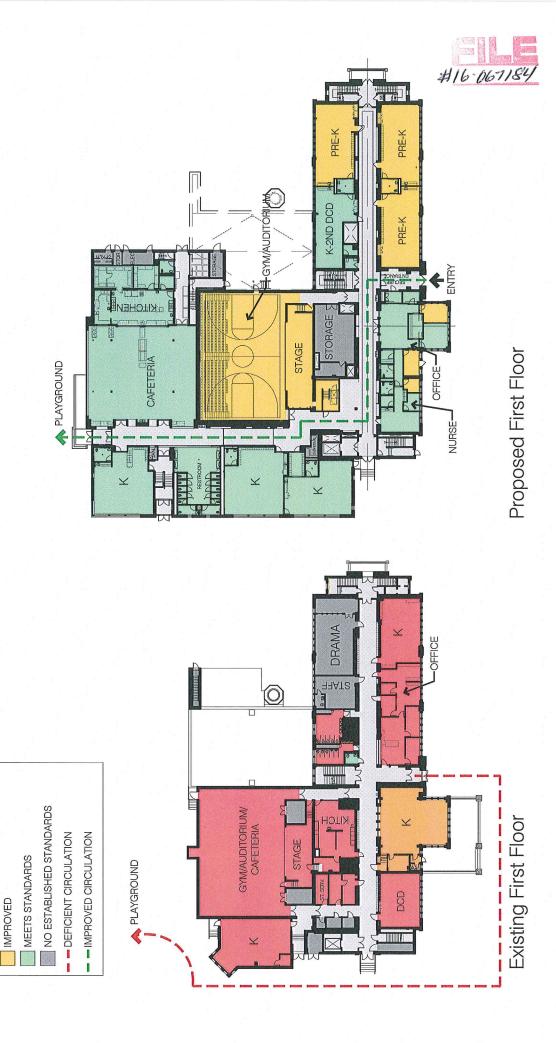


ATTACHMENT "F" January 9, 2017

CONFORMANCE W/ SPPS EDUCATIONAL ADEQUACY ASSESSMENT (EAA) GUIDELINES.

DOES NOT MEET OTHER STANDARDS

DOES NOT MEET STANDARDS



First Floor Adequacy Assessment

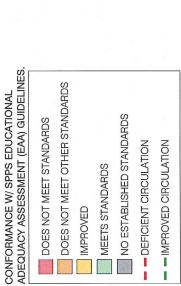
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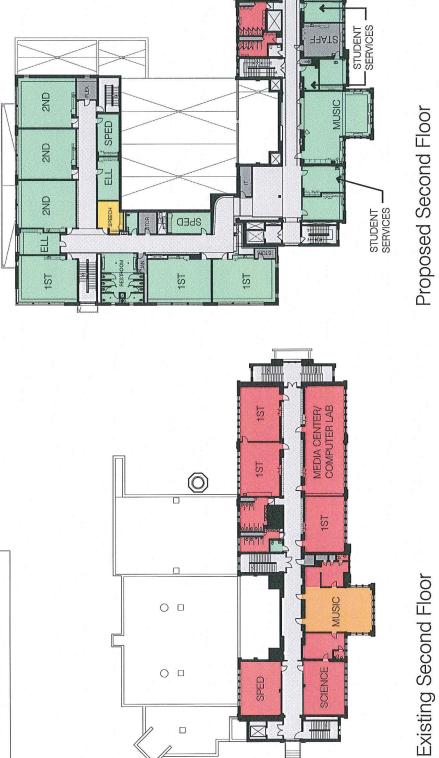
#16-067184

MEDIA CENTER

SCIENCE

SPED

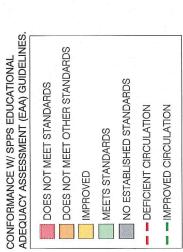


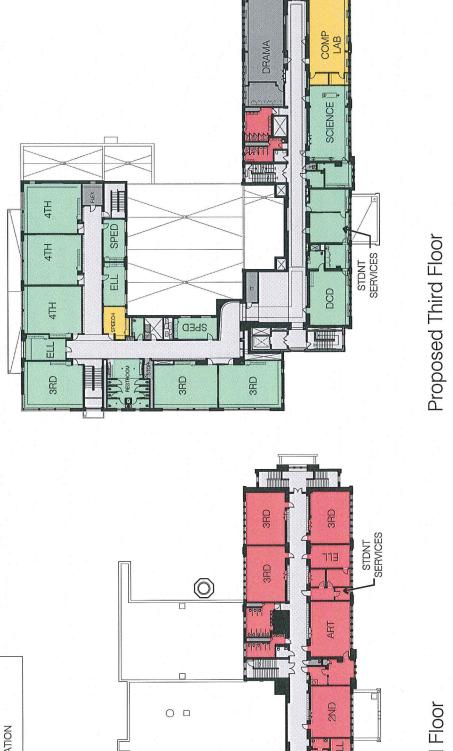


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Second Floor Adequacy Assessment

#16-067184





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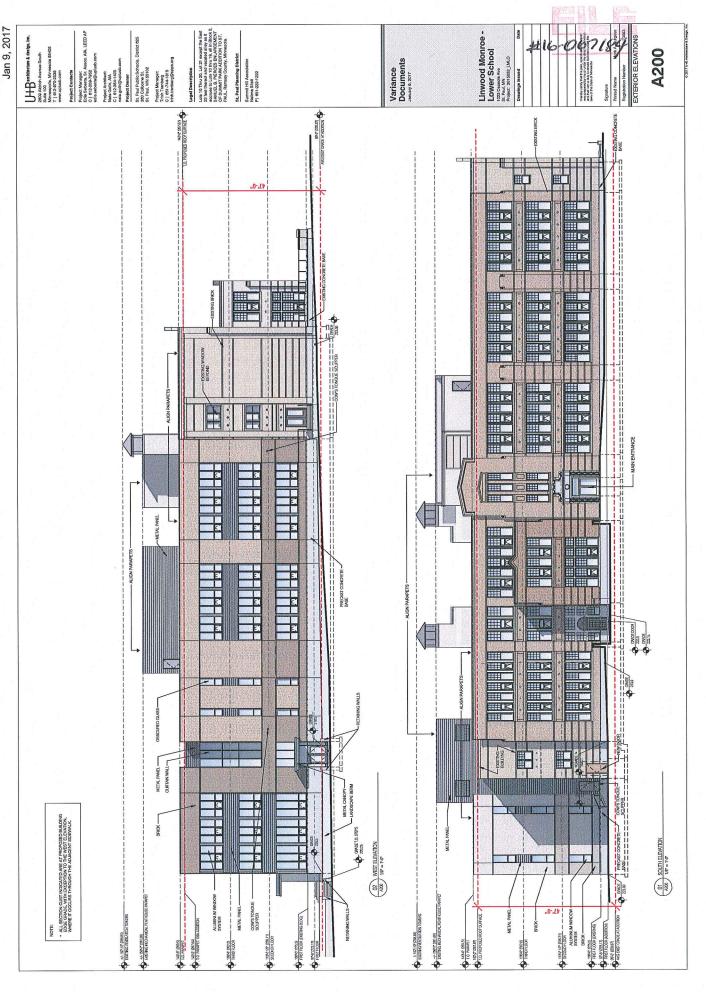
Existing Third Floor

2ND

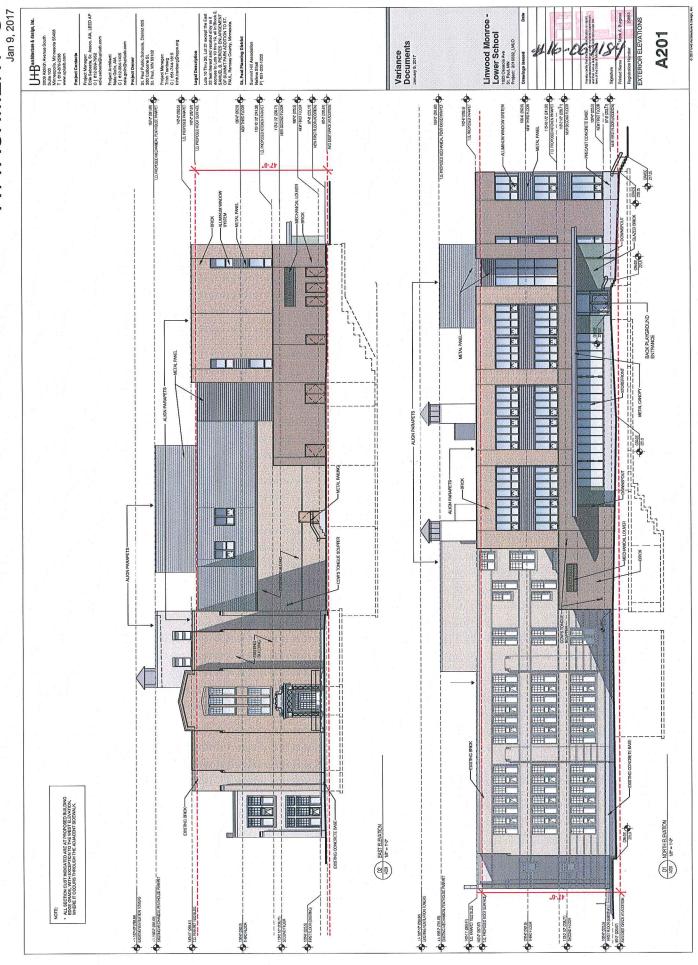
2ND

Third Floor Adequacy Assessment

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ATTACHMENT "G"



127

MASTER PLAN PROPOSAL



PROGRAM KEY SELECTOR SEL requirements from S ? Need continuated on ECFE/ECSE + Prec! i melconin your ope TRASH OSCEOLA AVE MICHEN TOOS SF STORAGE FAIRMOUNT AVE GPLEPERFORMANCE 1282 SF (6) STOR (8) STAGE CAFEENA 2810 SF PLAYGROUND BOSE SATST 出場 yeemon ← TS GROSXO

FIRST FLOOR PLAN

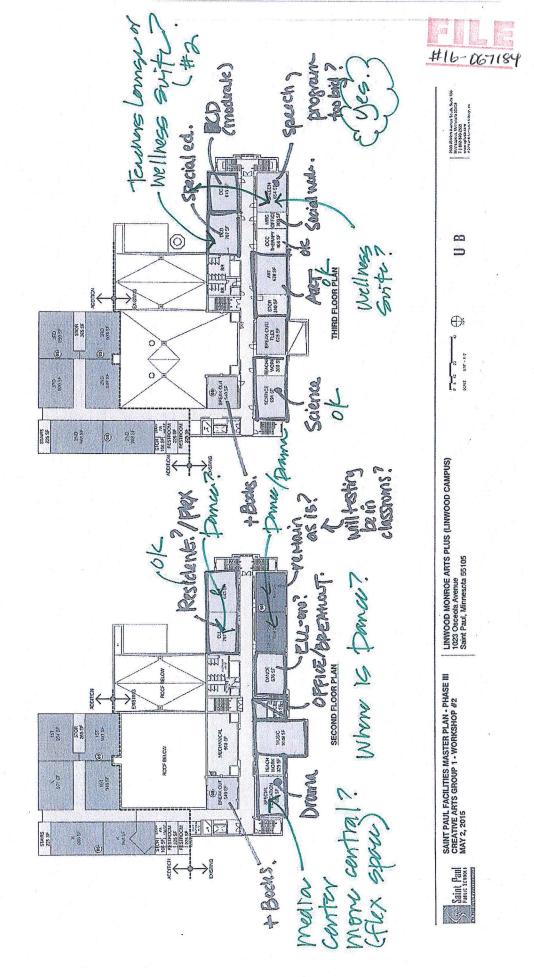
SAINT PAUL FACILITIES MASTER PLAN - PHASE III CREATIVE ARTS GROUP 1 - WORKSHOP #2 MAY 2, 2015

LINWOOD MONROE ARTS PLUS (LINWOOD CAMPUS) 1023 Oscedia Avenue Saint Paul, Minnesota 55105

2023 Kitolich Awarus South, Buth 100 Ummerpolie, Minnerita 10409 71 812-870-2508 With agraph com 6 Princip Reviewed Awarus

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Saint Paul Or Pusic Schools M.



P

ATTACHMENT "A" - FINAL FMP

Linwood Monroe Arts Plus - Lower

Project Summary:

responsibilities and challenging academics. Our artist-in-residence programs enlist diverse voices and talents; students may learn flamenco dancing, exploration in the arts. Accelerated classes, leadership experiences, athletics and after-school programs support young adults as they step into new Spanning a child's first classroom experience all the way through middle school, Linwood Monroe Arts Plus lays a foundation for creativity and Taiko drumming, poetry and more. The Linwood building was originally constructed in 1922 at 32,982 square feet. Later additions were completed in 1924, 1966, 1996 and 2004. It is now 48,378 square feet The main considerations at Linwood Lower involve the absorption of a number of pathways from Linwood Upper while at the same time retaining all of their current pathways. ECFE/ECSE/Pre K and now 4th grade will all move to this location which will require an addition. The addition must include all the required classrooms but also depends on creative ways to blend the gym/performance/cafeteria spaces spatially.

and gym are shared and acoustically inappropriate for the multiple uses. With the addition of the younger children and 4th grade, designing a space for artists who set up in the gym) as well as the more traditional uses of the gym for playtime and physical education classes. The performance space gets significant use each week for both practice and small and large performances and must accommodate all scenarios effectively. Currently the cafeteria The gym space is important due to the physical needs of the ECSE children, the attending resident artists (a few times a year the school hosts resident all children to break for a lunch efficiently and without interruption is critical.

classes. Due to this, accessibility throughout the school is important. Sensory areas on each floor should be included as well as a possible larger sensory Linwood Lower also is a DCD magnet school – where many children with developmental and cognitive delays have support and special education area in the gym. The two DCD rooms for severe and mild cases should have easy access to the nurse, administration and the main entrance.

addition, increasing openness and natural light and ensuring that the new design for the facility understands and accentuates that "Arts is the Heart" of Other considerations include improving entrance security, including a breakout space on each floor for staff, re-designing the playground based on the Linwood Lower.

Top 10 Site Identified Priorities

- 1. Integration of ECFE/ECSE/Pre K
- 2. Integration of 4th grade
- 3. Gym Space Requirements (residents, gym, ECSE, sensory area)
- Performance Space Requirements (inadequate space that serves multiple programs)
- 5. Cafeteria Requirements and separate from gym/performance (inadequate space that serves multiple programs) 6. Arts as the "Heart of the Building" (not immediately apparent Linwood Lower is an Arts magnet school)
 - 7. Accessibility throughout school (inaccessible areas that have not been updated to meet ADA)
 - 8. Severe DCD on main level (DCD school for the area with inadequate accessibility)
 - 9. Sensory rooms on each floor (lack of sensory areas for kids)
- Each floor to have a breakout/bookroom for teachers (lack of dedicated space for small groups) 11. Increase "Openness" throughout
- 12. Security at entrance



PreK-4 293 2 SY 2014/15 Enrollment: High Poverty: Grade Levels:

SY 2024/2025 Enrollment: (Forthcoming by SPPS)

Design Enrollment:

Disclaimer: As per conversation with St. Paul Public Schools, 4th grade was added to the dynamic program. The design enrollment numbers are not reflective of adding 4th grade to the dynamic program.

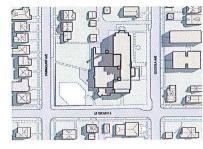












12 NOON



3 PM

ATTACHMENT "H" - PROPOSED January 9, 2017

Linwood Monroe Lower School
1033 Opposition
St. Paul, Department 2018 I hereby certly that this plan, specification or report was prepared by me or under my direct approvalor and that in an ed. by littorized Arthrisci under the laws of the State or Monescula. **REV-1/9** Variance Documents #16-067184 SATISTA! **DECEMBER 21** 明 SEPTEMBER 21 JUNE 21 0 00 MARCH 21 12 NOON 3 PM MA₆

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Variance Request- Attachment J

Submittal Date:

January 9th, 2017

Project:

Linwood Monroe Arts Plus Elementary School Addition and Remodel

Subject:

Response to "Summit Hill/ District 16 Neighborhood Plan" - 2005

References:

Summit Hill/ District 16 Neighborhood Plan – March 18, 2005

Red text taken directly from the Neighborhood Plan.

Eight Planning and Development Principals:

<u>General</u>: The Neighborhood Plan establishes the following eight criteria that all implementation strategies should be measured against.

- All individuals and interest groups communicate openly as stakeholders and stewards in charting Summit Hill/ District 16's evolution as a sustainable neighborhood.
 - Since the previous variance application which was withdrawn, neighbors and other community members have given input on the proposed project that has led to an improved design. Before the previous variance, the design was largely directed by the FMP process and work sessions with multiple stakeholders including but not limited to administrators and teachers at the school who will use the building expansion on a daily basis.
- Community spirit continues to be nurtured and expanded through activities for all ages.
 - As an Arts + magnate school, Linwood encourages weekly participation by students in school-wide performances and participation in the arts where parents, grandparents and even the neighbors are invited to see the students every year.
- Neighborhood ambiance is defined and enriched by a well-maintained green urban landscape that includes lively and safe public spaces, arts, culture, pedestrian connections, healthy natural amenities and open spaces, and well-designed and old buildings that reflect the character, mass and scale of nearby buildings.
 - Outdoor spaces
 - Outdoor play areas will be brought up to modern and accessible standards for the benefit of the school and neighborhood with the proposed expansion.
 - In addition to the new playground recently built, after the addition the site will accommodate a second playground as well as a U8 soccer field and sport court.
 - With 75 students using the outdoor space once a day in 20 minute blocks of time, there will be plenty of room to run and play while the facility can focus on providing the best space for education.
 - Room for indoor play during our harsh Minnesota winters or rainy days
 will be accommodated with the expansion where the dedicated play
 space does not exist today. Currently Gym, theater, breakfast and lunch
 all occur in the same space leaving little room for play when lunch and
 other activities are using the gym.



- The outdoor play spaces are open to the neighbors use after school hours.
- There was no outdoor greenspace established on the north side of the building until 2013. Prior to that, the entire north "lawn" was asphalt.
- Building Addition
 - The building addition respects the original 1922 and 1924 school building by maintaining the original front façade along Osceola.
 - The addition itself will complement the original building through corresponding brick and a combination of modern design elements that differentiate the new from the old as is recommended by the US Department of the Interiors when considering additions to historically contributing buildings.
 - The scale of the addition is equal to the scale of the original building when it comes to height of the primary parapets.
 - The scale of the proposed street-facing facades of the addition are not as wide as the original historic building, further differentiating new from old.
- Community identity and image is expressed through high quality design that respects the historic and cultural values of the neighborhood.
 - O We understand the importance of long-established institutions in the community which is why SPPS is interested in renewing the Linwood facility. The addition and remodel will allow it to be maintained as a sustainable school in the neighborhood well into the future through its updated systems and adjustments to inadequate spaces to meet modern educational needs.
- All redevelopment is in keeping with the historic character and scale that includes amenities such as landscaping and lighting that are part of a mutually beneficial, collaborative project.
 - The primary historic façade of the building will be maintained, and the addition will allow for the other 2 street frontages of the school property to be equally addressed, urbanisticly providing "eyes-on-the-street" with classroom and common-area fenestrations overlooking portions of the site that the building has historically turned its back on.
- Summit Hill/District 16 supports living choices for residents of all ages, incomes, and lifestyles.
 - N/A pertaining to housing.
- Summit hill/District 16 respects and enriches the mutually beneficial relationship between residential livability and commercial vitality.
 - N/A does not pertain to institutional buildings.
- Summit hill/District 16's movement patterns emphasize a safe walking, biking, and driving environment and convenient transit.
 - Site work proposed at Linwood improves safety in the public alleyway as it will fix the non-compliant service access to the building where service vehicles currently maneuver in the public way.
 - Site lighting will be added by the project for improved safety after hours.

Window fenestration and articulation of the addition will face Oxford and Fairmont providing "Eyes-on-the-street" where opportunities to monitor the site and street from the building are currently lacking or non-existent. This makes for a much safer site for students and neighbors alike.



Five Areas of Focus:

<u>General</u>: The Neighborhood Plan's 5 areas of focus are each addressed as they pertain to the variance request for the Linwood School. The variance requests are the following:

- 1. To exceed the allowable lot coverage by 3.5%
- 2. To match the exiting building height of the 1922-1924 school building which is 17'-0" more than the allowed height of 30'-0". The design intent is to match, not exceed, the existing prevailing parapet heights of the original building.

1. Grand Avenue Mixed Use Corridor

a. This Section is not applicable. Since the proposed expansion at the Linwood site is not adjacent to the Grand Avenue Mixed-Use Corridor, this area of focus does not need to be addressed. Grand Avenue is not affected by the variance requests for the Linwood School.

2. Housing and Residential Life (H1 – H12)

- a. H1 Property Maintenance and Beautification St. Paul Public Schools employees full-time building engineers who regularly maintenance the buildings and grounds. The proposed site and building improvements will also do the following:
 - i. Replace unsightly chain-link at property perimeter with spindle-style fencing and maintenance strips.
 - ii. Provide planting and screening as required by the zoning code.
 - iii. Repair existing brick areas that are deteriorating (tuckpointing)
 - iv. Remove obsolete and unsightly windowless utility portions of the building.
 - v. Provide a sensitively designed addition taking into account the US Department of the Interiors guidelines for additions to historic buildings (complementary but distinct and modern) and zoning requirements for fenestration and articulation.
- b. *H2 Historic Preservation* This section refers to preservation of the historic housing stock, but inferring that preservation of other historic institutions is also important, the variance requests allow us to do just that.
 - i. The variance requests allow for the school to continue as a viable community amenity for residents city-wide.
 - ii. The variance requests are in keeping with the existing surrounding context including the original school building and other 3 and 4 story apartments within 1 and 2 blocks of the site. The proposed addition is in-scale with the existing.
 - iii. The proposed expansion respects and preserves the original 1922-1924 school building, and renovates it to continue to be used for modern education purposes.
- c. H3 Design Guidelines This section references the historic nature of the housing stock in the district and does not specifically indicate other neighborhood resources such as schools as part of the planning strategy. If we were to infer however, that this section pertains to all historic buildings within the district, we can defend the design's intent to accomplish the following:
 - Preserve and respect existing historic Linwood School structure by renovating it for modern use and maintaining the primary historic front façade along Osceola Ave.
 - ii. Use brick materials that complement the original building brick in color and texture.



- iii. Provide a modern design for the addition to complement and highlight the historic original school building.
- iv. Match (not exceed) the scale of the existing historic structure.
- v. Account for U.S. Department of the Interiors guidelines for the rehabilitation of historically contributing building elements and for complementary, but distinct building additions.
- d. H4 Code and Ordinance Enforcement This section refers to the neighborhood intent to work with the City to monitor and enforce the appropriate zoning, building code, and maintenance ordinances for housing stock and the properties they occupy. Again, inferring this is important for all buildings, see the variance application text under the Intents and Purposes (A) for all the inadequacies of the existing Linwood School and how the expansion corrects educational inadequacies as well as non-conformance to building and accessibility codes which will be corrected.
- e. *H5 Tax Incentives and Encouraging Investment in Housing* Not Applicable as this is already a public school building and thus a tax-exempt community amenity providing education to St. Paul children.
- f. H6 Open Spaces Advocate for retention of neighborhood greenspaces including undeveloped portions of properties. The Summit Hill neighbors have successfully advocated for preserving as much greenspace as possible. This is evident via the comparison of the previously withdrawn variance application as compared to the variance application now being sought. Taking into account neighbors' concerns, we have made the building footprint as efficient as possible as well as made the site as efficient as possible. The use of the site today is not as efficient as it can be, with many areas assigned utility uses that are better accommodated by the new proposed plan. While still accommodating all of the needs for educating students and providing outdoor spaces for recreation.
 - i. See Attachment D for the withdrawn variance plan
 - ii. See Attachment E for the present variance plan showing the reduction in required variances and increase in preserved greenspace on the north side of the side from the original application.
 - iii. Attachments A thru C also indicate the community engagement process and addressing neighborhood concerns.
- g. H7 H9 are specifically housing related and hence not applicable.
- h. *H10 Housing-Related Parking* While this section is also specifically related to housing, we can infer that it is important also for other existing institutions to respect ordinances regarding parking in alleys and inappropriate of excessive parking on individual properties. For this reason, the re-design of the Linwood Expansion has removed all Variance Requests as they pertain to parking. The proposed addition meets the parking requirements of the zoning code for the proposed addition which is key to this section of the Neighborhood plan per section H10c.
- i. H11 Maintenance of Rental Property This is Not-Applicable as the Linwood School is not a rental property. However, the building is occupied by maintenance staff yearround to care for the building and grounds as described in the H1 section.



 H12 – Housing Options – Not applicable, although supportive of the apartment buildings in the neighborhood that are 3 or 4 stories in height and thus in-scale with the Linwood School.

3. Community Life, Public Spaces, and Recreation (CL1-CL12)

- a. CL1 Linwood Recreation Center This community amenity is very close to the Linwood school only 4 to 5 blocks away offering larger playfields than the Linwood school can accommodate. It is also a public park, owned and maintained by the Park and Recreation Department whereas the Linwood Site is primarily for education with less priority placed on playfields than education. Nonetheless, the playgrounds and greenspace at Linwood are open to neighbors to use after school hours and on non-school days as their neighborhood park amenity.
- b. CL2 Block Leaders Not Applicable for Linwood to participate as staff and students other than building engineers do not occupy the school year-around.
- c. CL3 Volunteerism Encourage volunteerism between institutions and residents in the neighborhood. Per Attachment A, SPPS has reached out to SHA to be a part of the process for the Facilities Master Plan (FMP) multiple times since 2014. Attachments B, C, D, E, H and I illustrate how we have worked to improve the expansion plan to suit neighbor concerns and SPPS facility needs over the last 9 to 10 months.
 - i. In addition to the FMP, neighbors were invited to be a part of the outstanding volunteer participation and support from Toro Companies and the Minnesota Vikings to build a brand new playground on the sunny south side of the school for Linwood and Neighborhood kids to use during the building construction. A Second playground replacing the outdated one on the north side will be built after the expansion of the school is complete.
 - ii. Beyond community outreach that has been part of the FMP process and working towards this variance submittal, Linwood Monroe Arts Plus also has a tradition of delivering May Day plants to each neighbor inviting them to their final performance and other opportunities at the school.
- d. CL4 Outreach See response to CL3 above for outreach that occurred during the FMP process (Attachment A) and since the withdrawn variance application (Attachments B, C, D, E, H and I).
- e. CL5 Community Events This section is not applicable as it refers to these specific events: Progressive Supper, Summit Hill House Tour, Grand Old Day and The Grand Meander
- f. CL6 Using Community Assets Identify ways that major institutional assets in the Summit Hill area could better serve the neighborhood, such as the Pleasant Avenue Skating arena, the William Mitchell Law Library, as well as events (concerts, plays, or speakers) at area schools and churches.
 - i. The Linwood school invites neighbors to their year-end event via the annual distribution of May Day baskets that students deliver to neighbor's doors every year with flowers as well as a flier advertising the event.
 - ii. Neighbors were also invited to participate in the playground build day for the south-side playground that was generously donated to the school.
 - iii. SPPS welcomes neighbors to use their playgrounds and fields after school hours and on non-school days. Additionally, SPPS has a facilities rental program,



allowing community members to rent the use of their facilities for other community events.

g. CL7 – Cultural Opportunities – Support Local cultural opportunities and the arts.

- Linwood is an ARTS magnate school. Supporting the expansion and continued use of the school is supporting a strong arts-centered school community that lays a foundation for creativity and exploration in the arts for its diverse student population.
- ii. CL7a seeks to identify artists in the neighborhood and engage them in how the neighborhood could better support arts and cultural opportunities. This is something that Linwood also embraces through cultural resources throughout the Twin Cities through the "Artists-in-Residence" program that they maintain throughout the year with visiting artists from Macalaster College, Perpich Center of the Arts Education, and the Ordway Center for performing arts (to name a few). These visiting artists engage students in everything from Taiko drumming, to dance, poetry, other instrumental music and more every year.
- h. CL8 Tree Program Linwood, like the neighborhood, is interested in preserving boulevard trees. Several Elm trees on the Linwood site were recently removed for Emerald Ash Borer prevention as part of the district's city-wide management plan. The district is working with the city to replace the trees with new viable options.
- i. *CL9 Gateway and Image Plan* Not applicable as it pertains to street signage for the neighborhood.
- j. CL10 Greening the Public Realm Linwood can perhaps be considered a leader in this realm through their major effort to remove the asphalt paving that covered the entire grass playfield on the north side of the site up until 2013. A view of the historic images provided by Google Earth shows this history clearly. It was after much effort by the school community to petition to remove the asphalt and multiple tries to get the new grass field to take, that the north side of the building was established as a usable greenspace. This greenspace is as important to Linwood as it is to the community, which is why much effort in the last 9 months has been made to reduce the size of the addition and preserve more greenspace. The green space that will remain on the north side accommodates a U8 soccer field plus surrounding grass.
- k. *CL11- Linwood Park* Not applicable as this pertains to the Linwood Park maintained by the Parks and Recreation Board.
- l. CL12 Ayd Mill Road Not applicable to the school as it pertains to Ayd Mill Road.

4. Pedestrian Safety, Traffic, and Parking

- a. P1 Comprehensive Traffic and Parking Study While this section pertains to the larger community, it is worthwhile to note that increasing the population at the Linwood School will not adversely alter the parking shortage in the neighborhood on a day to day basis. It is also important to note that the design goal for the school population increase is 423. In the recent past, enrollment at this existing facility has been as high as 387 students (2003-2004 school year). The proposed expansion will only add 8.5% more students than the site has accommodated in the past.
 - i. Additional parking will be provided for the added staff.



- *ii.* The number of buses will stay the same or be reduced if Linwood is assigned separate bussing from the Middle school.
 - 1. The bussing is currently shared by both campuses (Linwood and Monroe) which means there are currently up to 7 more buses than would be required by the separated transportation plan. The worst-case scenario is that the number of buses stays the same as it is today since the students that will be added when Linwood expands are already on the buses that are shared for both campuses.
 - Also important to note is that buses do not always idle when they are waiting for students to load. Engines are usually off until the buses are loaded with the exception of very cold days.
- b. P2 Specific Safety Measures There are multiple ways in which the school grounds and neighborhood are made more safe with the proposed expansion.
 - The current non-compliant service vehicle maneuvering in the public alleyway will be modified to meet requirements of the zoning code to maneuver out of the public way.
 - ii. Accessible access will be provided for the north entrance to the school (rather than only at the south main entry).
 - iii. "Eyes-on-the-street", an important aspect of the Neighborhood plan, will be provided via the addition by urbanistically addressing Oxford Street with a window-friendly articulated facade and Fairmount Avenue as a Front Yard – also with many windows and appropriate articulation rather than the window-less rear yard like it is today.
 - iv. New site lighting and surveillance camera(s) will be added to the site for increased security and site safety.
 - v. Linwood would welcome the addition of signage and other identifiers in the neighborhood notifying traffic to slow down for kids and pedestrians as per the neighborhood plan.
- c. P3 Traffic Calming SPPS supports this section of the Neighborhood Plan.
- d. P4 Traffic Management See P1 above.
- e. P5 Transit While elementary students and Linwood do not use public transit to go to and from school, SPPS encourages use of their transportation services across the district for elementary students ½ mile or more from school and older students a mile or more from their schools. SPPS also advocates for safer bike-to-school routes and celebrates national Walk/Bike to School day, and is a central member for the City's safe routes to school task force.
- f. P6 Off-street Parking
 - i. The proposed expansion and site improvements at Linwood provide the required number of parking stalls for the added staff.
 - 1. See the Variance Site Plan Attachment E.
 - ii. The revised parking interior to the Linwood site will be screened with landscaping adjacent to the nearest neighbor and screened by a backstop at the sport-court areas.



- iii. Neighbors recently proposed that the adjacent for-sale property be bought and demoed for a parking area in order to provide more contiguous greenspace on the site.
 - It is important to note that SPPS will not buy property for parking near this site and that the suggestion is in direct conflict with this section of the Neighborhood Plan which discourages parking lots in areas used primarily for residential purposes.
 - 2. The removal of buildings for parking is also discouraged explicitly in section P8 and parking in the front yard would also require a parking variance also discouraged by the Neighborhood Plan.
 - 3. Additionally, a public alleyway bisects the property for sale in question which is an unsafe juxtaposition of use. Likewise, more than 7 parking spaces off an alleyway is prohibited by the zoning code.
- g. P7 Shared Parking During non-school hours, the proposed parking at the Linwood school is open to residents using the playground facilities after hours, on weekends, and during non-school days.
- h. *P8 Building Removal for Parking –* This section discourages the removal of buildings for parking.
 - i. SPPS does propose to remove the obsolete boiler room, coal room and boiler stack in order to provide additional and accessible parking that is not in a front yard, that provides space for the safe maneuvering of vehicles for parking and service, and that provides accessibility to the north side of the site. While building removal for parking is discouraged by this section, it is important to understand the condition and appearance of the partially buried utility building areas being removed, as well as understand that the existing condition prevents a compliant service access to the building.
 - 1. The boiler room protrudes from grade 8'-0" creating a hazard by encouraging trespassing due to the ease of access to this roof.
 - 2. There is currently an unsightly fence on the boiler roof to discourage climbing, further degrading its appearance.
 - 3. This utility structure is a window-less unsightly attachment to the building that is obsolete and unusable for any other use.
 - 4. The coal room is leaking into the structure and its removal will allow for the re-grading of the area for proper drainage thus preserving the portions of the building that are more historically relevant.
 - 5. As required in the State Register Historic Hill District, the project will be reviewed under an EAW process whereby a historical assessment of the building and property will be performed with the intention of minimizing and mitigating any adverse effects the project may have on any contributing historical elements.
- i. P9 Parking Supply Retain and expand existing commercial and residential parking.
 - i. Parking is proposed that retains the existing number of spaces, but also adds additional spaces as required by the zoning code for staff added with the addition. The proposed plan meets the zoning requirements.



- ii. This section encourages the opposition of parking variances. While our previously withdrawn variance application required a parking variance for parking in the front yard, the current proposal has re-designed the site improvements to not require one.
 - See Attachment D for the previous proposal and Attachment E for the current proposal.
- j. P10 Employee Parking This section is not applicable as it pertains to business corridors in the district. Parking requirements of the zoning code are being met with the proposed expansion and site improvements at Linwood as previously described.
- k. *P11 Customer Parking* Not applicable as this section pertains to parking for Grand Avenue customers.

5. <u>Crime Prevention and Safety</u>

- a. CR1 Crime Watch Program This section is addressed by the following aspects of the Linwood Expansion.
 - i. CR1a The new addition provides "eyes on the street" along Oxford Street and Fairmount Avenue where windows are currently very minimal or non-existent at some utility areas facing the north side of the site. The addition will provide many classroom windows facing Oxford Street and Fairmount as well as cafeteria windows overlooking the play areas along Fairmont providing natural light into this school community space.
 - 1. In the existing building, students have no access to natural light in their cafeteria as it is in the windowless gym.
 - ii. The existing condition offers very little opportunity for awareness of activities on the north side of the building and along Oxford and Fairmount. The proposed addition will change this bringing constant "eyes-on-the-street" for the neighborhood during the school days when homes in the area may be vulnerable due to working owners who are not present when school is in session.
 - iii. In addition to the openness of the addition towards the previously ignored street frontages, new site lighting will also be provided as required by the zoning code and for site safety.
 - iv. SPPS will also increase surveillance of the site via the use of security cameras at the parking area and entrances.

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MINNESOTA HISTORIC PRESERVATION OFFICE

January 13, 2017

Josh Williams City of St. Paul 25 West 4th Street St. Paul MN 55102 Tom Parent Facilities Department Saint Paul Public Schools 1930 Como Avenue St. Paul MN 55108-2778

RE:

EAW - Linwood Monroe Arts Plus Lower School Addition (Linwood School)

1023 Osceola Ave, St. Paul, Ramsey County

MnHPO Number: 2017-0141

Dear Mr. Williams and Mr. Parent,

On 9 November 2016, we provided written comments and recommendations to the City of St. Paul following review of the Environmental Assessment Worksheet (EAW) for the above-referenced project. The City of St. Paul had determined that the proposed project constitutes partial demolition of a State Register of Historic Places-listed property, therefore the EAW was prepared in accordance with Minnesota Administrative Rules 4410.4300 Subp. 31 Historical Places.

In our November 9th comment letter, we also stated that Saint Paul Public Schools is considered a political subdivision of the State of Minnesota and therefore a review under Minnesota Statute 138.665 also applies to this project as it involves a historic property which is listed in the State Register of Historic Places. Under this statute, the St. Paul Public Schools has a responsibility to "protect the physical features and historic character of properties designated" in the State Register and as such is required to consult with our office on this project. We acknowledge that the Saint Paul Public Schools submitted a letter to our office on 16 December 2016 initiating consultation with our office pursuant to M.S. 138.665. Heritage Preservation Department staff also participated in a consultation meeting with Saint Paul Public Schools and their design and historical consultants at the Minnesota History Center on 14 December 2016.

The property historically known as Linwood School, located at 1023 Osceola Street is a contributing element to the Historic Hill District, a historic property which is listed in the State Register of Historic Places. This historic property retains a high level of historic integrity. In order for our office to determine that the proposed addition, following partial demolition, will not additionally adversely affect the historic property it must be designed in conformance with the Secretary of the Interior's Standards for Rehabilitation (Standards) and our comments and recommendations provided are based upon application of these Standards and associated Guidelines on design documentation submitted as part of the EAW process and subsequent submittals by Saint Paul Public Schools in December 2016 and January 2017 including:

 As presented and discussed at the 12/14/2016 consultation meeting: Linwood Monroe Arts Plus Revised Exterior Design Renderings and Exterior Elevation Sheets A200 and A201 (Construction Documents Checkset, 21 November 2016);

- Letter to MnHPO from Tom Parent dated 16 December 2016, a submittal which included a Memorandum to MnHPO from Hess, Roise, and Company also dated 16 December 2016; and
- Letter to MnHPO from Hess, Roise, and Company dated 10 January 2017, a submittal which included plan sheets, renderings and elevation drawings for subsequently revised plans for the proposed addition (MnHPO Design Revisions, 9 January 2017).

We appreciate Saint Paul Public Schools' consideration of recommendations provided following our review of the initial plans for the addition, facilitation of subsequent consultation, and commitment to ensuring that the proposed design is revised accordingly, in order to meet the Standards. We also appreciate that archival 35mm photographic documentation and a *Minnesota Architecture-History Inventory Form* for Linwood School will be completed by the Saint Paul Public Schools, in order to provide documentation of the historic property prior to demolition of the 1922 smoke stack, boiler room, and coal room.

Based upon review of information provided to our office at this time, we have determined that the addition to Linwood School, as currently proposed, has been designed in accordance with the Standards and will not cause additional adverse effects to the Historic Hill District.

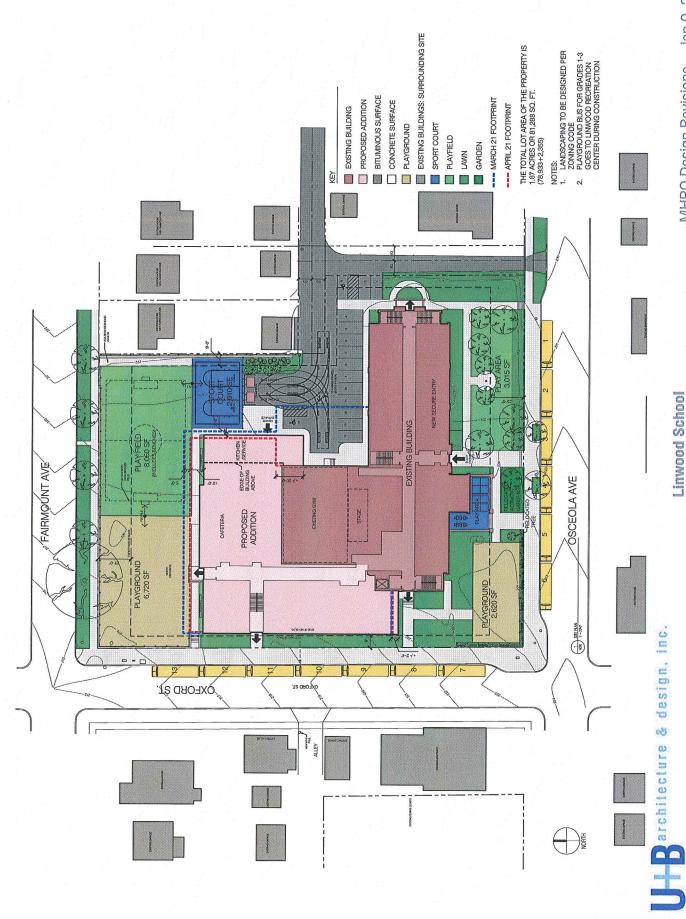
Please contact me at (651) 259-3456 or sarah.beimers@mnhs.org if you wish to discuss additional consultation or if you have any questions regarding the comments or recommendations included in this letter.

Sincerely,

Sarang. Banners

Sarah J. Beimers, Manager Government Programs and Compliance

cc: Christine Boulware, St. Paul Heritage Preservation Commission Richard Dana, Chair, St. Paul Heritage Preservation Commission John Gehan, Resident



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