

# LEE'S SUMMIT HIGH SCHOOL

RENOVATIONS + ADDITION

BOARD PRESENTATION

9.29.20



gouldevans

# GOALS

Create classrooms with flexibility to support a variety of activity types

Improve access between departments for interdisciplinary collaboration

Create a new 'front door' to school

Create appropriate classroom sizes

Expose students to workplace settings to support project-based learning

Provide space to support the diverse range of student learning and social/emotional needs

Improve the quality of daylight in classrooms and increase the number of classrooms with access to daylight

Incorporate purposeful outdoor learning spaces

Design public spaces to support community programs and after-school use

Improve circulation and wayfinding while retaining access to outdoor pathways

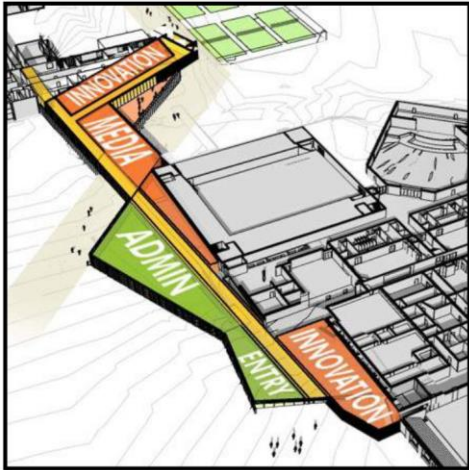
Further improve security of the campus

Upgrade mechanical systems to improve air quality and reduce energy costs

Improve quality and control of interior lighting

Update finishes while retaining the history and traditions of the school

DESIGN DRIVERS



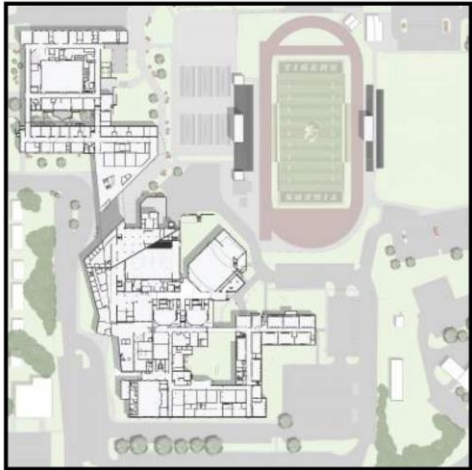
INNOVATION WAY

a new link connecting all buildings,  
creating a cohesive campus, housing new  
innovative programs



FLEXIBLE LEARNING

a variety of flexible learning spaces  
that support real-world and project-  
based learning



OUTDOORS ACCESS + IMAGE

creating spaces for outdoor learning,  
reflecting LSHS pride to the  
community



SITE PLAN



FUTURE-READY LEARNING

Main Entry + South Innovation Hub

'activity center' for  
interdisciplinary break-out

small break-out for student  
groups and industry partnerships





History & Tradition  
Innovation Way

variety of integrated display  
to honor the history and  
traditions of the school

'Innovation Way'...  
simple and clear  
wayfinding  
connecting buildings  
A, B and C



FUTURE-READY LEARNING

Library + Media

'Innovation Way'... simple and  
clear wayfinding connecting  
buildings A, B and C

open collaboration spaces





FUTURE-READY LEARNING

Library + Media

shared flex rooms

variety of study and  
collaboration spaces

access to rooftop  
terrace

librarian's desk





**FUTURE-READY LEARNING**

Activity / Presentation / Pitch Space

central activity stair connecting  
innovation classrooms to  
second-floor library

'activity center' for  
interdisciplinary break-out



FUTURE-READY LEARNING

North Innovation Hub

view to roof terrace

projection screen for presentations and assembly

natural light and views to greenway





**FUTURE-READY LEARNING**  
North Innovation Hub

direct connection to  
outdoor learning

breakout rooms for  
groups of 4-6

larger innovations classrooms  
with ability to connect directly to  
adjacent activity centers

natural light and  
views to greenway

flexible activity center to  
serve interdisciplinary  
work, collaborations with  
industry partners +  
hands-on activities



FUTURE-READY LEARNING  
Greenway / Outdoor Learning

variety of outdoor learning spaces with  
direct connectivity to interior innovations  
activity centers and classrooms





# FUTURE-READY LEARNING

Typical Renovated Classroom Corridor

'front porch' collaboration space  
with views to/from adjacent classrooms

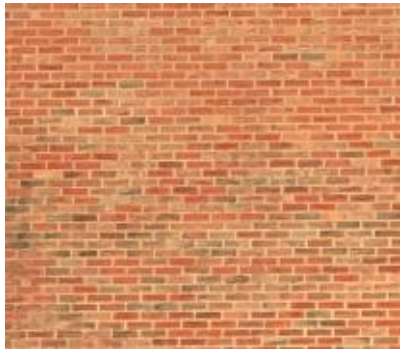
open breakout rooms  
for groups of 4-6



LOOK + FEEL

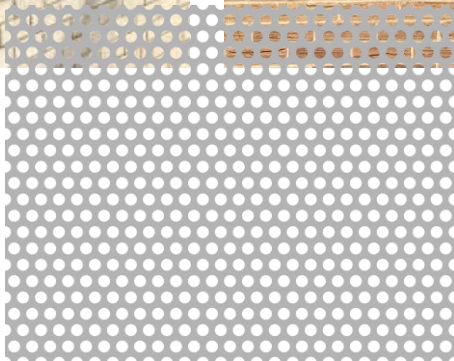
Exterior Materials Palette

honoring school history



complementing the variety  
of brick found throughout  
the existing school

blending  
old + new



introduce contemporary materials  
to reflect new innovations  
programming and the 'link'  
connecting buildings A, B and C





LOOK + FEEL

Approach From SW Drive

new 'billboard' demonstrating school pride and creating a new 'front door' from SW entry and 50 Hwy



LOOK + FEEL  
View of Visitor Entry





LOOK + FEEL

View of North Student Entry

Innovation Way 'bridge'  
connecting buildings B and C

covered greenway, providing  
shelter for exterior dining and  
exterior access through site



circulation  
to/from bus  
loading zone

LOOK + FEEL  
View of Greenway

rooftop terrace connected  
to relocated library

outdoor learning  
connected directly to  
innovation classrooms





LOOK + FEEL

View Towards Stadium

new press box

new restrooms

new athletics plaza

new ticketing + concessions



LOOK + FEEL

View From Southeast Corner

new billboard creates a  
new 'front door'

new south facade

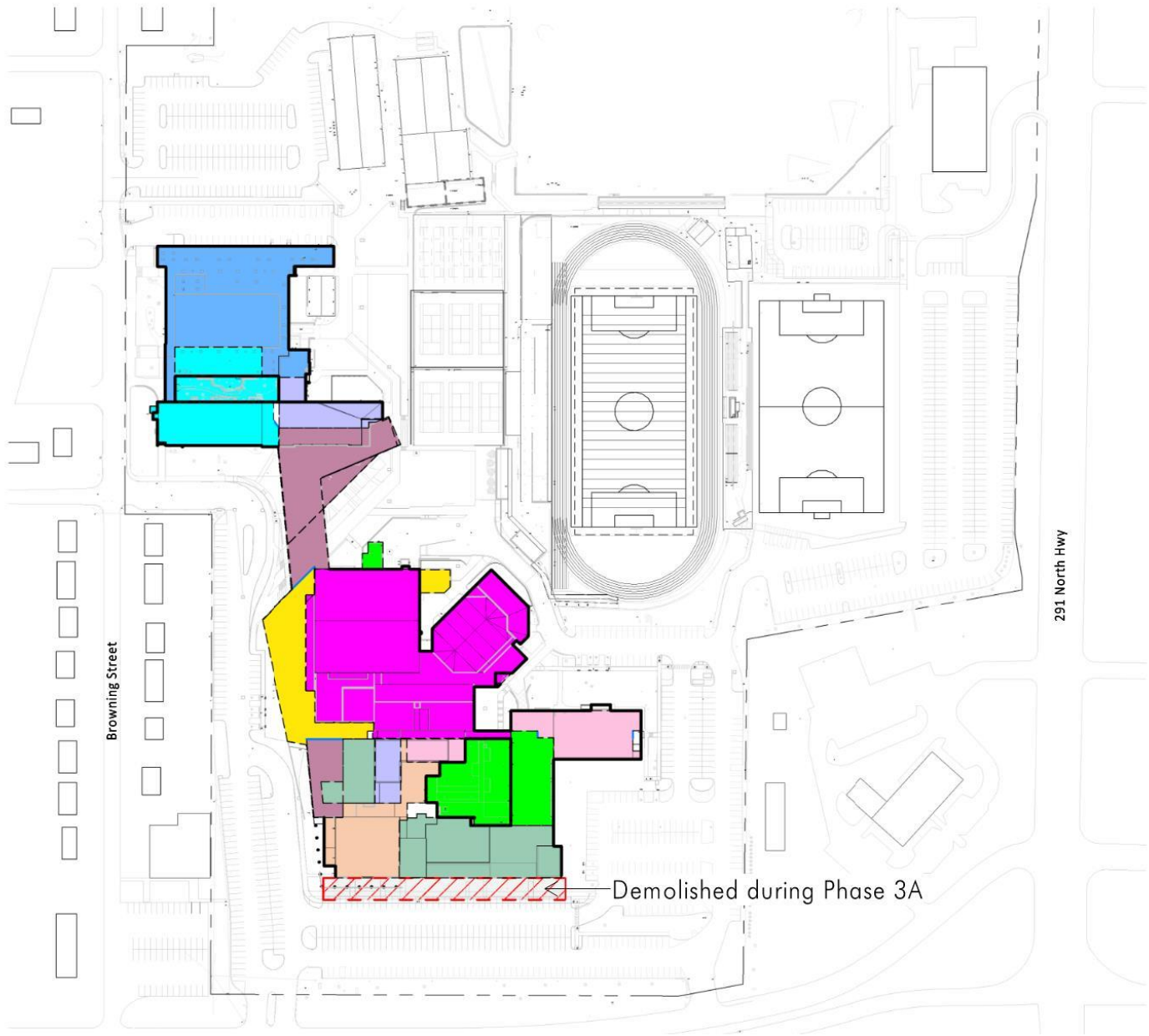
expanded parking

enlarged windows to  
existing classrooms to  
improve daylight





PHASING



- PHASE 1

  - Phase 1: Addition 1  
- Spring 2021 through Spring 2022
  - Renovation Phase 1A  
- Spring 2021 through Summer 2021
  - Renovation Phase 1B  
- Summer 2021
  - Renovation Phase 1C  
- Summer 2021 through Winter Break 2021
- PHASE 2

  - Phase 2: Addition 2  
- Spring 2022 through Winter Break 2022
  - Renovation Phase 2A  
- Spring 2022
  - Renovation Phase 2B  
- Summer 2022
  - Renovation Phase 2C  
- Summer 2022 Through Winter Break 2022
- PHASE 3

  - Renovation Phase 3A  
- Spring 2023
  - Renovation Phase 3B  
- Summer 2023



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