

DEANNA DAVENPORT

NEW ELEMENTARY SCHOOL

Board Update
APRIL 2025

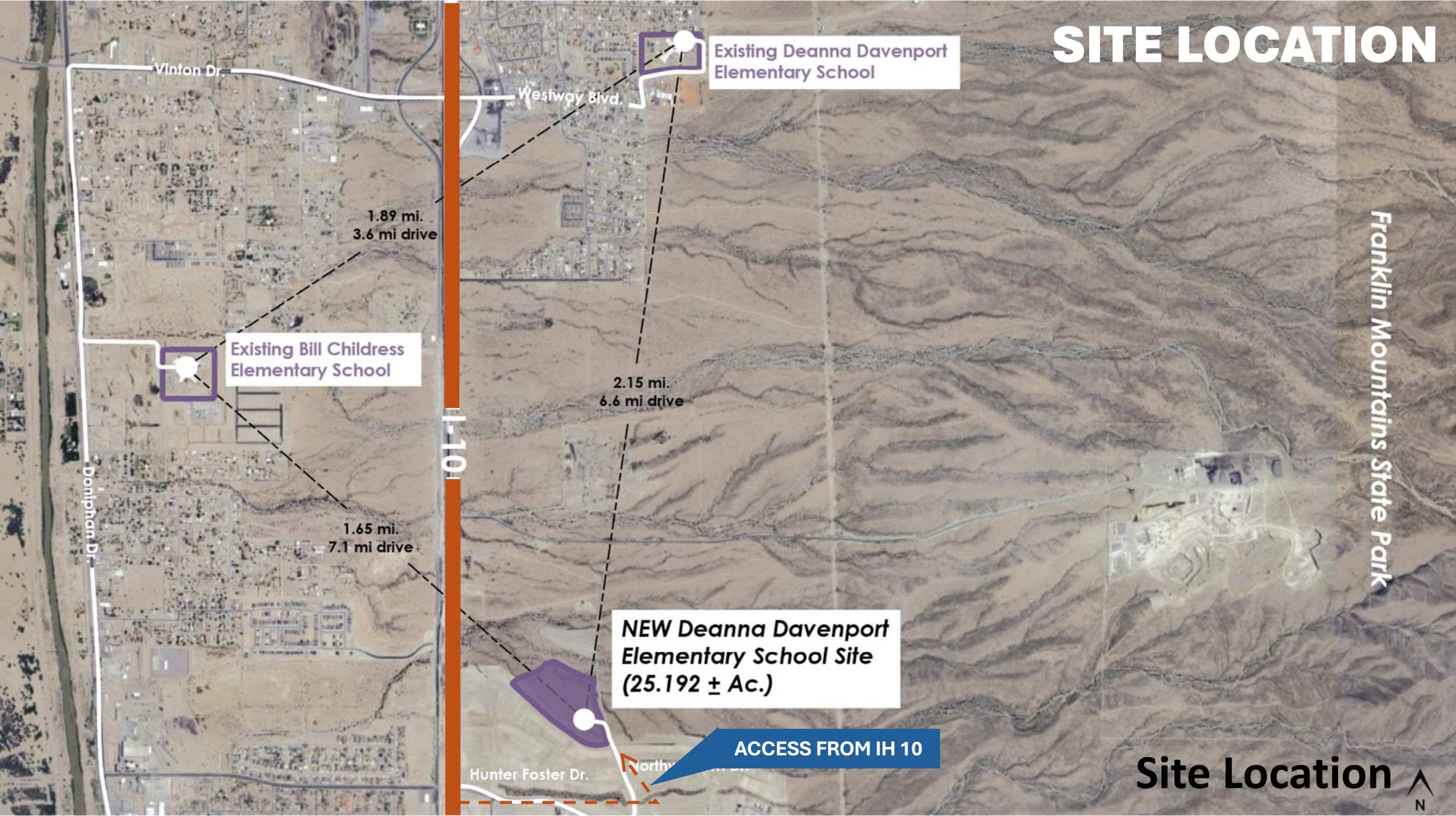


pfluger



LDCM SOLUTIONS, LLC
TRUST. VALUE. INTEGRITY.

SITE LOCATION



Existing Deanna Davenport Elementary School

Existing Bill Childress Elementary School

NEW Deanna Davenport Elementary School Site (25.192 ± Ac.)

ACCESS FROM IH 10

Franklin Mountains State Park

Site Location



Vinton Dr.

Westway Blvd.

Doniphan Dr.

I-10

Hunter Foster Dr.

Northy

1.89 mi.
3.6 mi drive

2.15 mi.
6.6 mi drive

1.65 mi.
7.1 mi drive

DESIGN PROCESS



GUIDING PRINCIPLES

The design of the new elementary school is deeply rooted in the guiding principles unearthed through community collaboration. These principles, shaped by shared values and aspirations, serve as a foundation to ensure the school reflects the community's vision while fostering a sense of belonging and purpose

1

Well-being

Davenport ES will serve as an important tool in the role of **well-being** for both students and staff. Our campus is committed to a strong connection to **nature**, integrating **biophilic design** and **movement** into the learning environment to address student needs and promote **social well-being**.

2

Future-focused

The design of Davenport ES will include learning environments essential for **preparing students for their future**. Spaces that support **collaboration, critical thinking, peer mentoring, and a balanced use of technology** as a tool ensure students are well-prepared for their **future**.

3

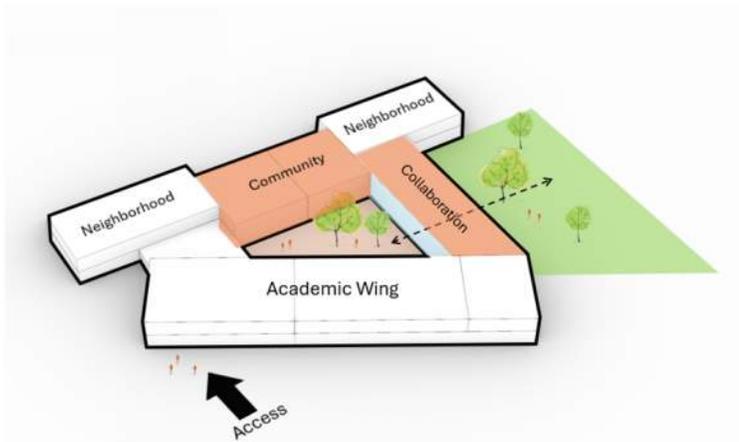
Versatile & Adaptable

The design of Davenport ES will feature **versatile** and **adaptable spaces** that support systems for **student collaboration and differentiation**, empowering both students and teachers to work together in environments **tailored to meet the diverse learning needs** of all students.

DESIGN EXPLORATION

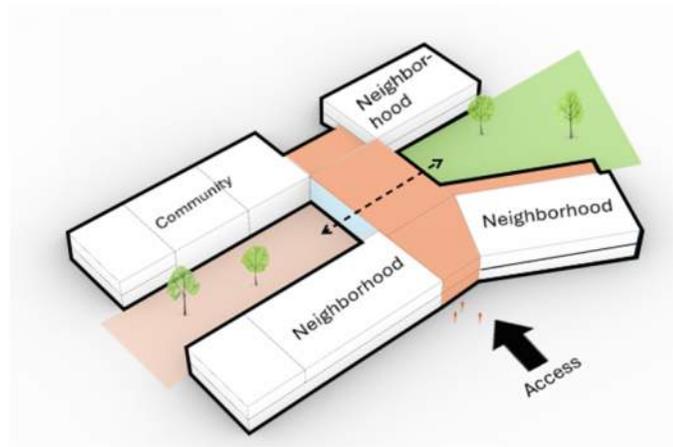
The following concept diagrams explored three distinct approaches to spatial and program organization. Each concept highlights unique opportunities for how spaces interact with one another and with outdoor areas, offering varied solutions to support functionality, creativity, and connection across the campus.

1 Plaza Central (Central Plaza)



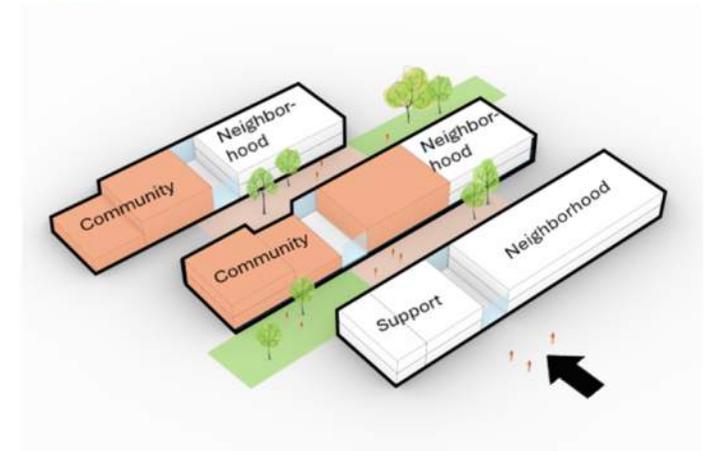
Committee Feedback
3.9 / 5

2 El Mirador (The Lookout)



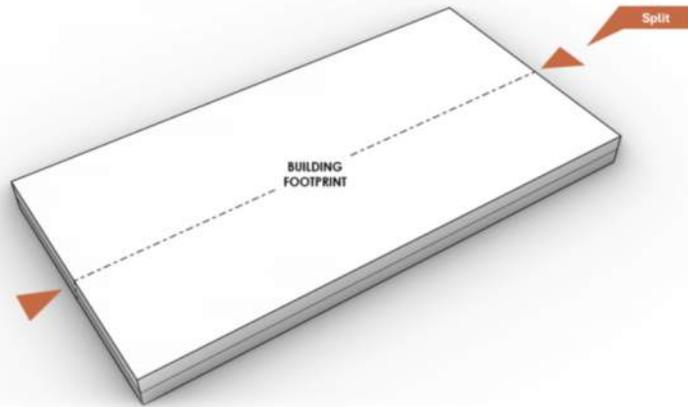
Committee Feedback
4.5 / 5

3 Las Terrazas (The Terraces)

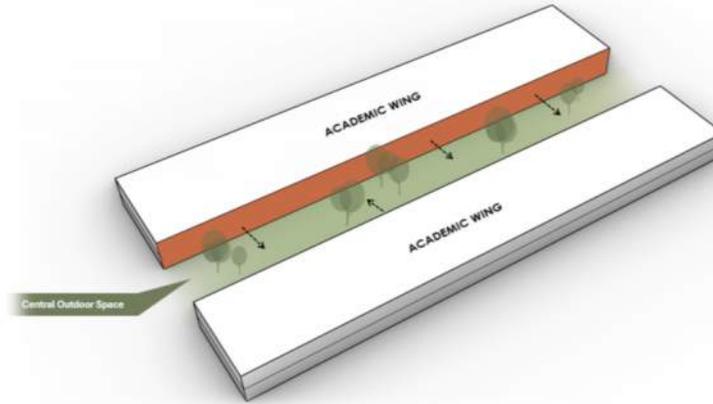


Committee Feedback
4.1 / 5

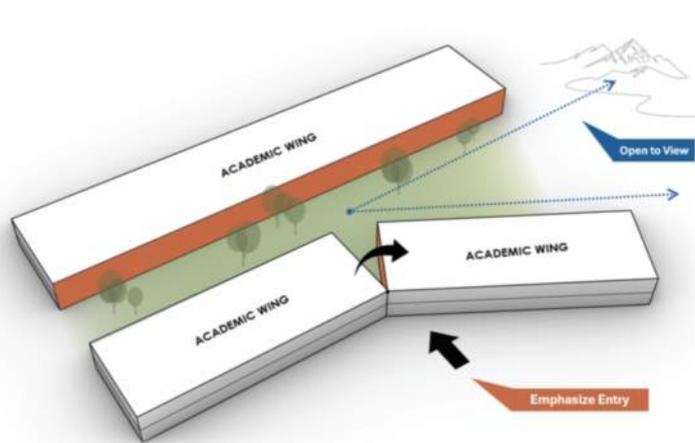
CONCEPT EVOLUTION



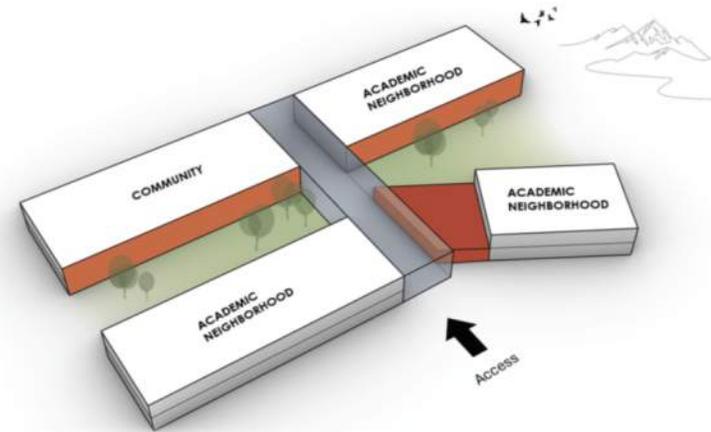
- 1** A simple two-story design with clean geometry centers around a strong central axis, ensuring clarity, balance, and intuitive organization.



- 2** Enhancing the central axis with outdoor connectivity, the design integrates secure courtyard spaces, fostering interaction and connection with the outdoors.

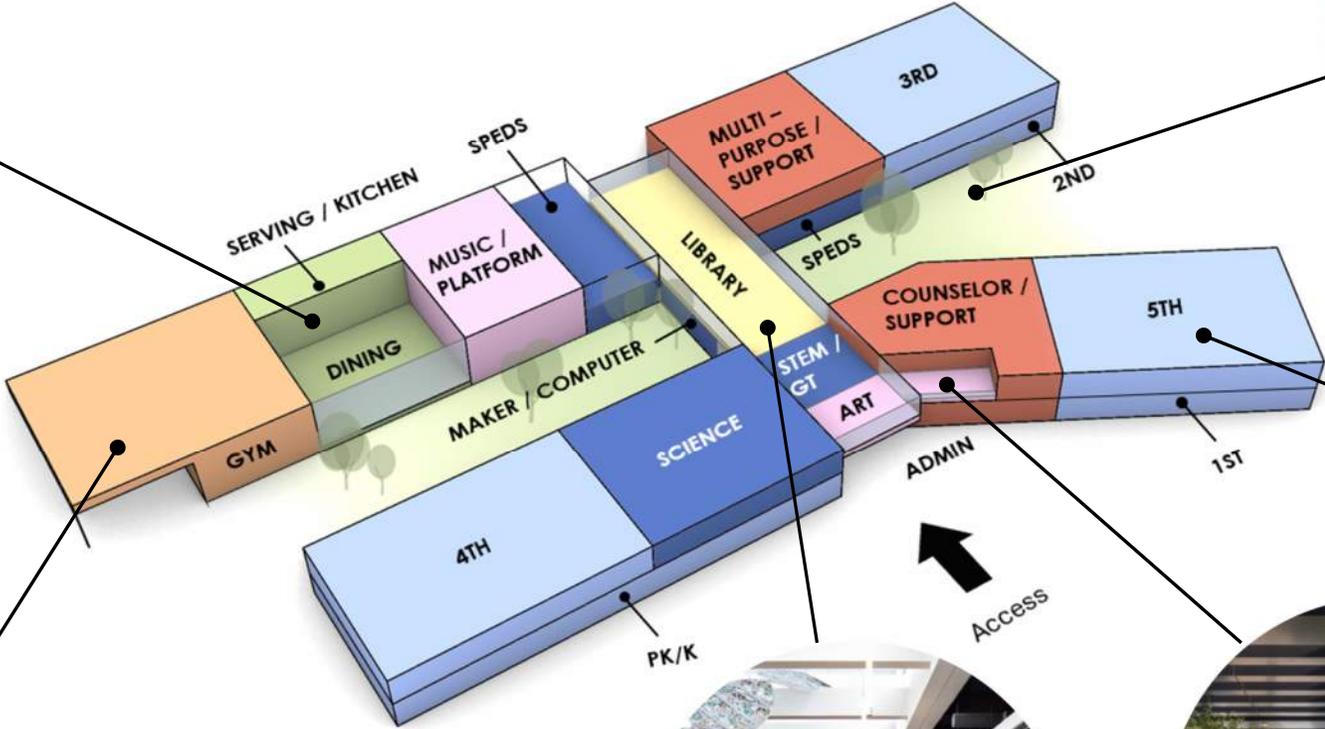


- 3** Part of the building is rotated to capture and celebrate the iconic Franklin Mountains, a landmark deeply rooted in the region's identity and heritage.



- 4** The school is unified through a shared program that centrally connects all parts of the campus, fostering a vibrant and cohesive learning environment.

PROGRAM + DESIGN FEATURES



WESTWAY ↑

DAVENPORT ELEMENTARY
CANUTILLO INDEPENDENT SCHOOL DISTRICT

5.3 ACRES

← IH 10

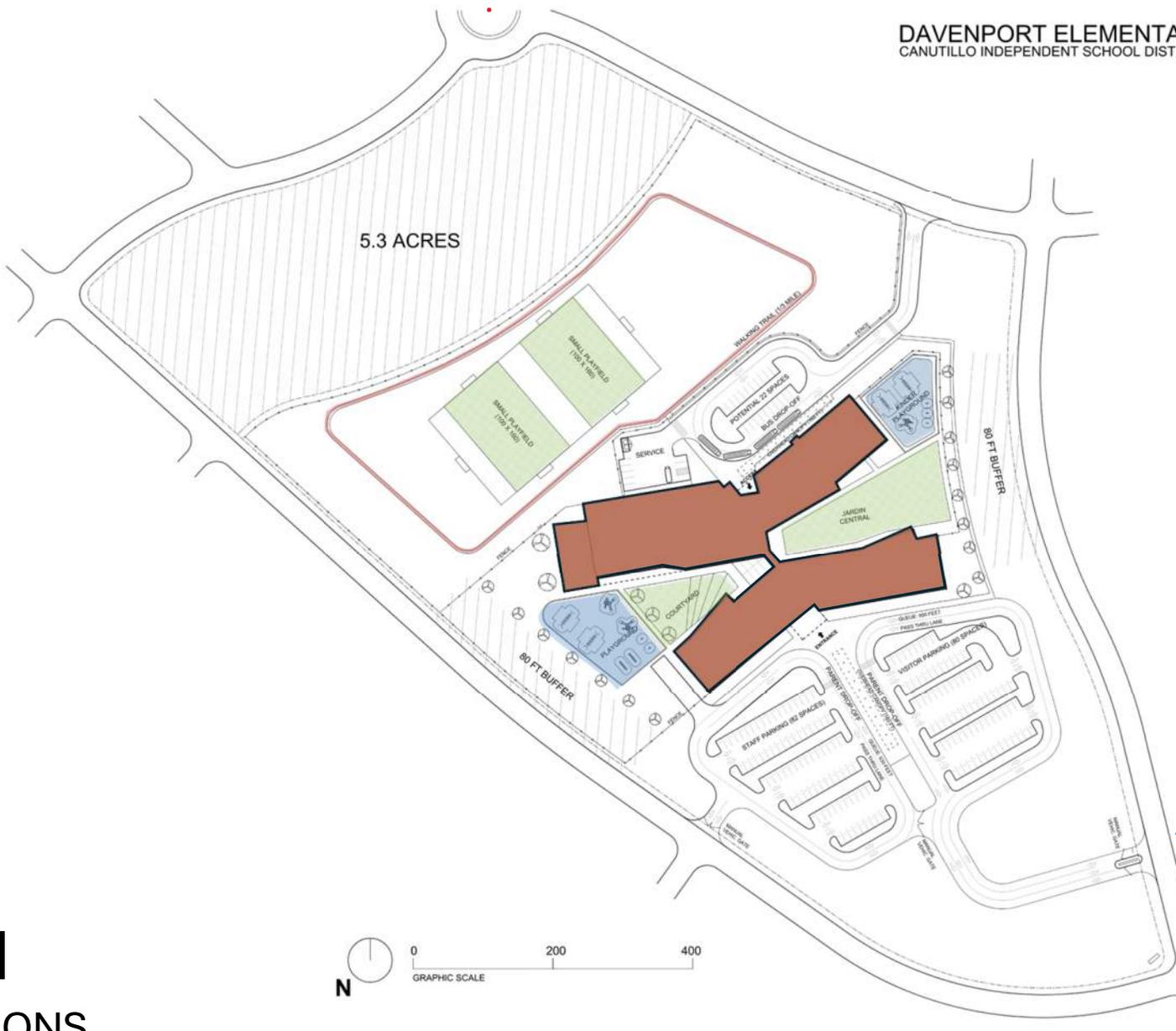
↑ MOUNTAINS

Main Access

↑
ACCESS
FROM IH 10

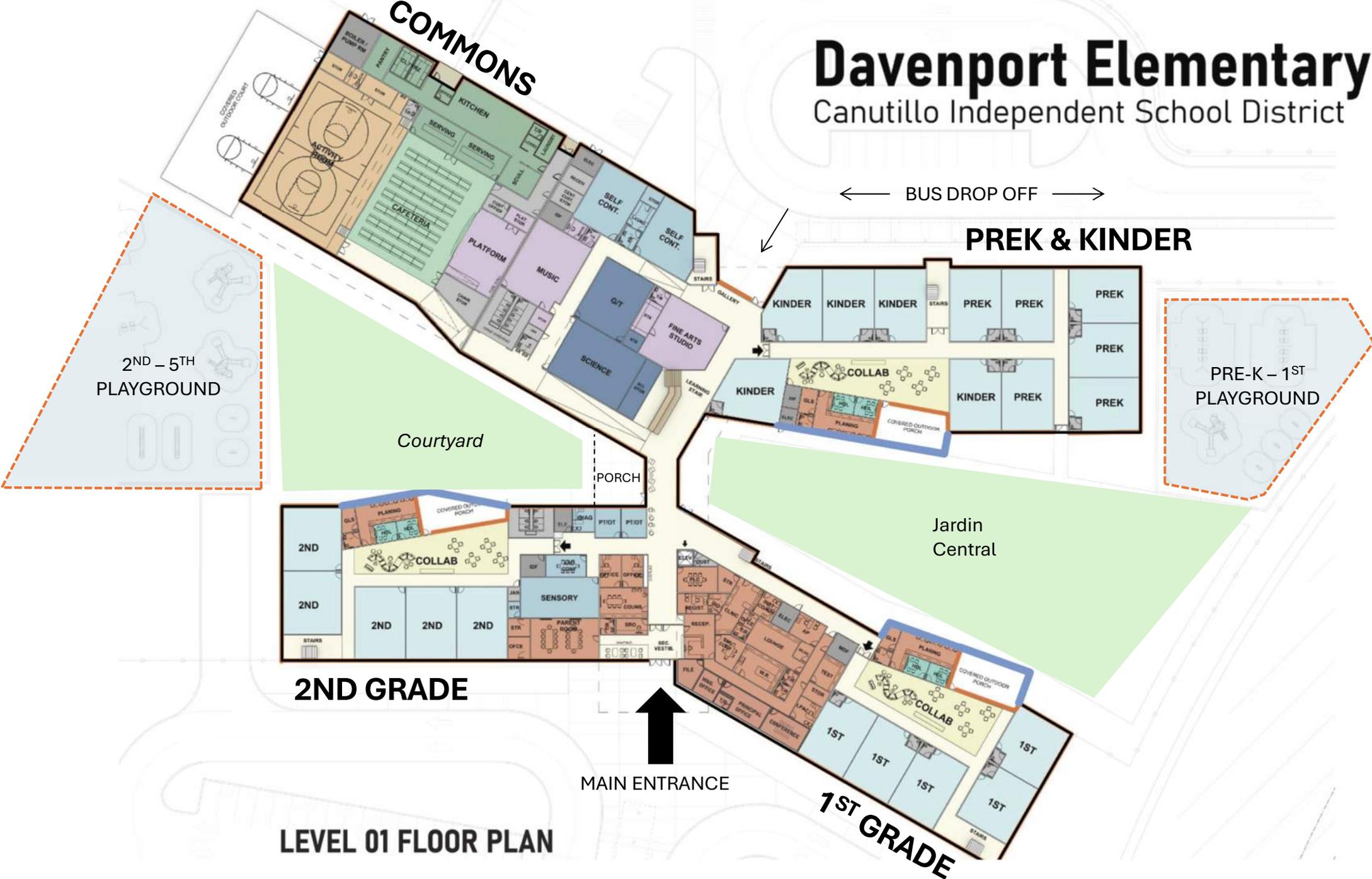
SITE PLAN

PROPOSED REVISIONS

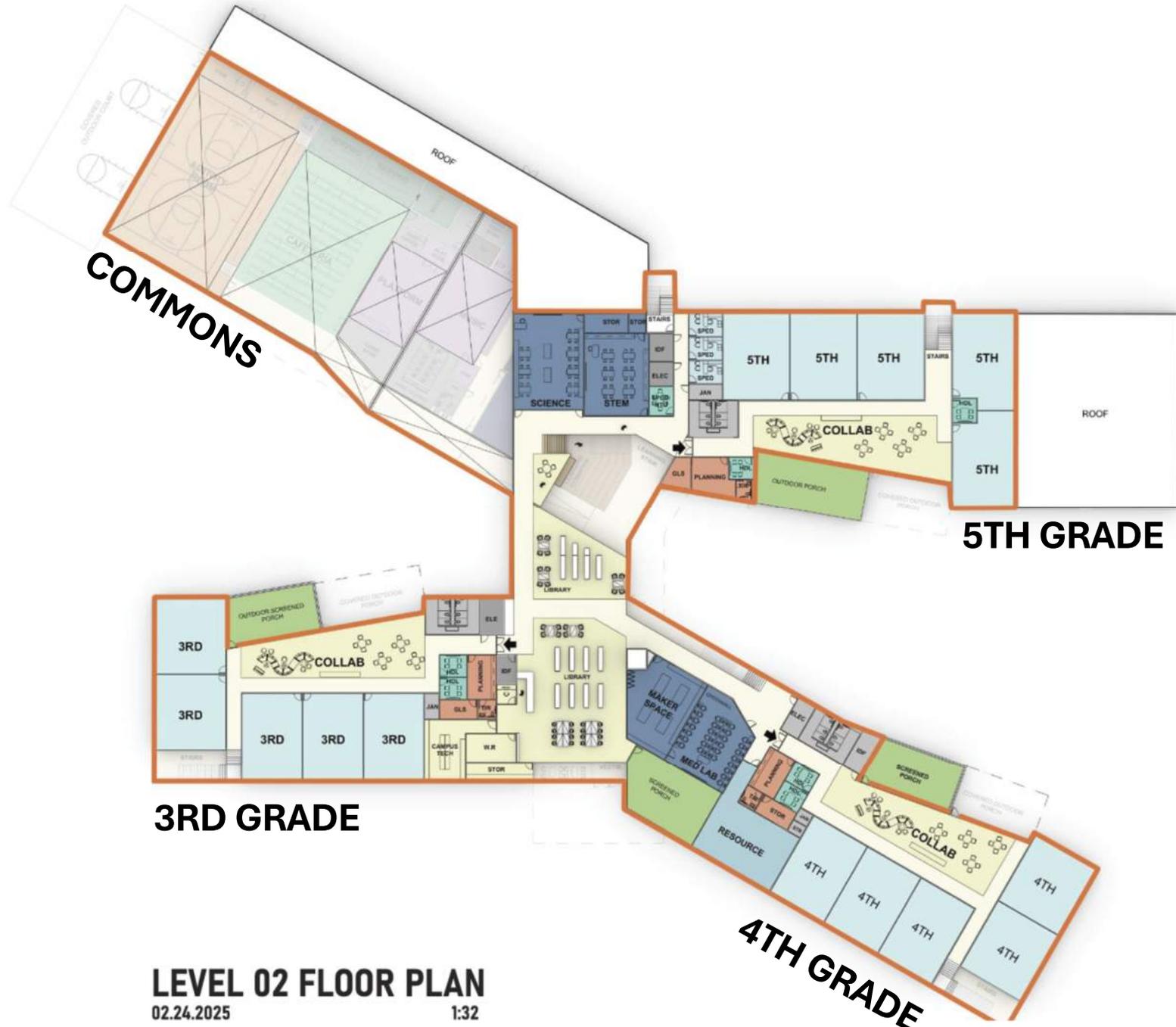


Davenport Elementary

Canutillo Independent School District



LEVEL 01 FLOOR PLAN



COMMONS

5TH GRADE

3RD GRADE

4TH GRADE



EL MIRADOR
THE LOOKOUT



THE DESIGN

The presence of the mountains influences how the building **unfolds**, opening toward the horizon and **framing** key views that connect students to the landscape.

Rooflines **lift and shift**, inspired by the ridges and valleys, allowing light to filter in and creating a sense of **movement**.

Strategic openings, courtyards, and pathways align with the mountains, drawing **natural light** and fresh air into learning spaces while fostering a seamless **flow between indoors and outdoors**.

SURVEY RESULTS – ALIGNS EXTREMELY WELL





DRIVE APPROACH
PRELIMINARY EXTERIOR MASSING



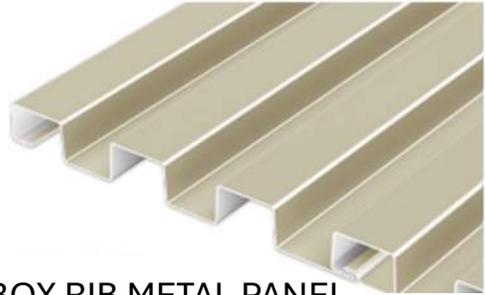
DEANNA DAVENPORT
ELEMENTARY SCHOOL

MATERIAL PALETTE

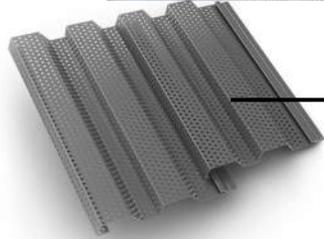


STEEL CANOPY WITH WOOD PRINTED METAL SOFFIT

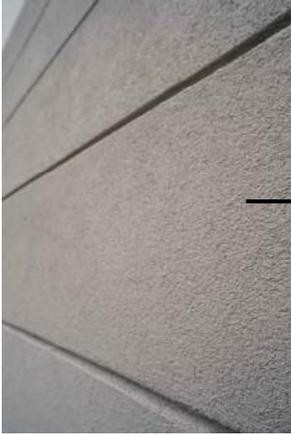
BOX RIB METAL PANEL : IN BLUE



BOX RIB METAL PANEL



PERFORATED METAL PANEL



HIGH IMPACT PIGMENTED EIFS



PRE-MANUFACTURED STONE VENEER



BRONZE ANODIZED FRAMES

BRONZE ANODIZED FRAMES

METAL PANEL FRAMED "PICTURE FRAME" WINDOW IN TERRACOTTA



FRONT PERSPECTIVE



FRONT PERSPECTIVE



DEANNA DAVENPORT ELEMENTARY



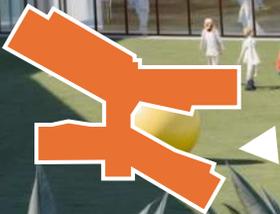
FRONT PERSPECTIVE



JARDIN CENTRAL



COURTYARD





SURVEY RESULTS – ALIGNS EXTREMELY WELL

COMMUNITY



SURVEY RESULTS – ALIGNS EXTREMELY WELL

CLASSROOM



COLLABORATION



EL MIRADOR

THE LOOKOUT



INTERIOR CONCEPT

Inspired by the rugged beauty of the Franklin Mountains, the interior design draws from the natural layers, forms, and textures of the landscape.

Inside the building, this connection comes to life through layered ceiling planes that echo the ridges and contours of the mountain range, creating depth, warmth, and movement in key learning and collaboration spaces.

COLOR STUDY



Franklin Mountains State Park

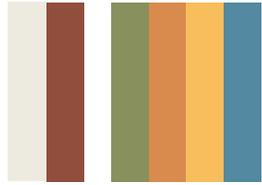


District Colors



MATERIAL PALETTE

FINISHES ARE SUBJECT TO CHANGE



PAINT



LAY-IN
CEILING



LAY-IN
CEILING



WOOD
CEILING



WAINSCOT WALL TILE



ACCENT WALL TILE



ACCENT WALL TILE



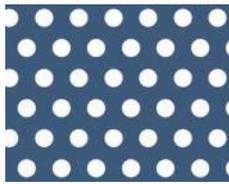
ACCENT WALL TILE



ACCENT WALL TILE



METAL WALL
PANEL



PERFORATED
METAL RAILING



ACRYLIC INFUSED
WOOD



FELT LIGHTING &
BAFFLES



SOLID SURFACE



PLASTIC
LAMINATE



ACCENT PLASTIC
LAMINATE



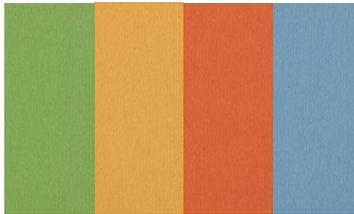
VINYL FABRIC



SLAT WALL PANEL



CLINIC CURTAIN



FABRICS



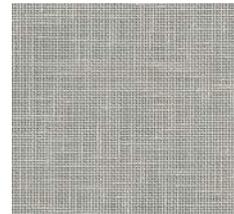
STAGE CURTAIN



ROLLER SHADES



FIBERGLASS



PLASTIC LAMINATE



PLAM WALL PANEL



TOILET PARTITION



TACKBOARD



QUARRY TILE



EPOXY FLOOR



LVT FLOOR



ACCENT LVT
FLOOR



RUBBER STAIR
TREAD/RISER



ACCENT LVT
FLOOR



ACCENT LVT
FLOOR



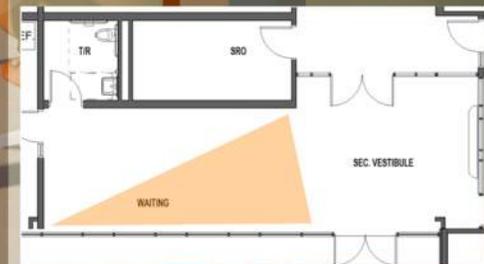
ACCENT LVT
FLOOR



ACCENT LVT
FLOOR

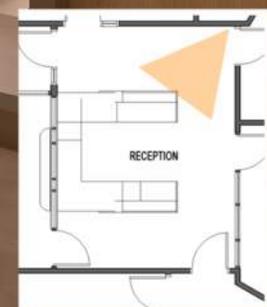


ACCENT LVT
FLOOR



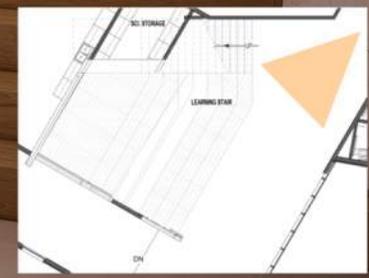
VESTIBULE

RECEPTION



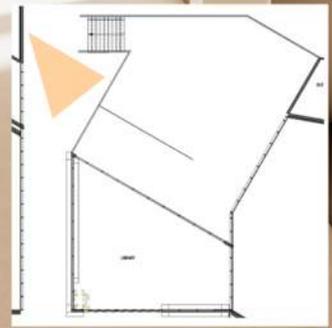


LEARNING STAIR



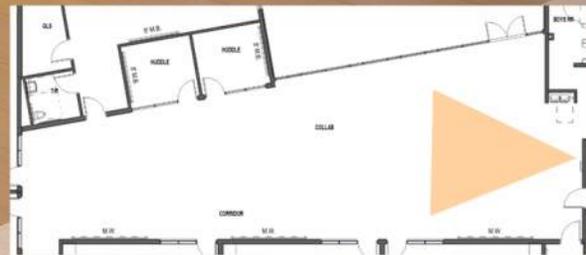


LIBRARY CORRIDOR

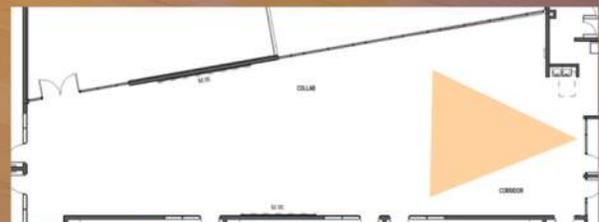




LIBRARY



NEIGHBORHOOD COLLABORATION



NEIGHBORHOOD COLLABORATION

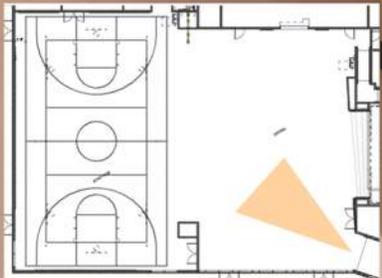


CAFÉ/STAGE





CAFÉ/GYM



Construction Budget – Deanna Davenport Elementary School

- CONSTRUCTION BUDGET
 - **\$50,468,664.00**

New Construction

- Administration
- Academic
- Fine Arts
- Health Clinic
- Special Education
- Library/Media Center
- Physical Education
- Visual & Fine Arts
- Food Services & Student Dining
- Building Support

Construction Cost Budget verified at completion of Design Development by



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MORE TO COME

Thank you!

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CDA



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