New Elementary School Final Schematic Design Presentation

Nueva Escuela Primaria Presentación Final del Diseño Esquemático





Presentation Hosts / Anfitriones de Presentaciones



Lalo Diaz
Community Advisory
Committee Co-Chair



Natalie Arias Community Advisory Committee Co-Chair



Tim Miller
UCISD Moving Forward Foundation
Executive Director



Additional Presenters / Presentadores Adicionales



Jeff Rodriguez Principal Huckabee



Kerri Brady VP of Educational Practice Austin Director of Design Huckabee



Mike Hall Huckabee



Gwen Bonnischen Interior Designer Huckabee



Agenda



Agenda

- Uvalde CISD Moving Forward Foundation
- Uvalde CISD Community Advisory Committee + Process
- Site Selection
- Conceptual + Schematic Design
- Next Steps



Uvalde CISD Moving Forward Foundation

Fundación Uvalde CISD Moving Forward



Foundation Formation / Formación de Fundaciones

- The Uvalde CISD Moving Forward Foundation is a 501(c)(3) charitable foundation serving the Uvalde Consolidated Independent School District community.
- The nonprofit was created in the wake of the tragedy at Robb Elementary School, which took 21 innocent lives on May 24, 2022.





Foundation Purpose / Propósito de la Fundación

Funding collected through the foundation will support the construction of a new elementary school campus in the Uvalde CISD, ensuring students and staff will not have to return to the site of the tragedy, and ultimately supporting the District's ongoing needs as it moves forward.





Board Members / Miembros de la Junta Directiva



Charles Clines
Board President



Rodney Ellis Board Member



Brian Woods

Board Vice President



Luis Fernandez Board Member



Sen. Beverly Powell
Board Secretary



Gary Patterson
Board Member



Mickey Gerdes Board Treasurer



Tim Miller
Executive Director

Foundation Process / Proceso de la Fundación







- The foundation and project team wanted to get students, educators, and staff back in a permanent campus as quickly as possible.
- Everyone felt this new school could be a piece of the healing process for the entire community.
- This process allows for faster procurement while following all the laws pertaining to independent school districts.



Founding Donors / Equipo del Proyecto











Fundraising Efforts / Esfuerzos de Recaudación de Fondos

- In-Kind Donations
 - Land, Labor, Materials, and Fees
- Monetary Donations

Fundraising Goal = \$60 million

- Fundraising Events in Fort Worth, Dallas, San Antonio, Austin, and Houston
- Virtual Events for other Texas donors
- Crowdfunding through foundation website



Committee Process

Proceso del Comité



Committee Formation



The Board created the UCISD Community Advisory Committee at the regular board meeting on August 15, 2022



The Board assigned a charge to the Committee to guide the work

Committee Charge / Cargo del Comité

- We believe community is essential to our success. The Community Advisory Committee represents all stakeholders of UCISD and is asked to develop recommendations that:
 - Consider the needs of all students
 - Address the following:
 - Safety and security
 - Academic programs, instructional delivery and outdoor learning
 - Health and wellness
 - Provide a learning environment aligned to the district's mission, beliefs, and objectives
 - Represent the heritage and values of the community
 - Are based on current, relevant data and best practices



District Mission, Beliefs, and Objectives / Misión, Creencias y Objetivos del Distrito

UCISD Mission

The mission of Uvalde CISD, a progressive rural community with a heritage of inspiring and growing leaders, is to ensure each student has an excellent foundation to reach his or her goals through; personalized, rigorous instructions, global experiences, a dedicated staff with high expectations, community commitment and pride in the achievement of all students.

Beliefs

- We believe every person has value.
- We believe every person has potential.
- We believe every person learns.
- We believe in individual uniqueness.

- We believe individual determination is vital to success.
- We believe respect is the foundation for relationships.
- We believe community is essential for success.

Objectives

Each student will achieve global experiences through technology and community resources. Each student will demonstrate citizenship by contributing to the global community. Each student will be equipped for college and/or career opportunities.



Committee Members / Miembros del Comité

- District Administrators
- Grade Level Administrators
- Grade Level Teachers
- District Level Directors
- Grade Level Curriculum and Instruction

- PTO Representative
- Parents
- Community Members
- Business Owners
- Uvalde Police Department Representative



Committee Members / Miembros del Comité

Mary Searcy, 2nd Grade Teacher Betty Rubio, 2nd Grade Teacher Esmeralda Santos, 3rd Grade Teacher Sylvia Guerrero-Huerta, 3rd Grade Teacher Stephanie Hale, 3rd Grade Teacher Sasha Martinez, 4th Grade Teacher Mercedes Salas, 4th Grade Teacher Julie Mize. Nurse Christy Perez, Grade Level Admin Bryan Perez, Grade Level Admin Rebecca Guzman, Grade Level Admin Zeke De la Fuente, District Admin Dr. Sandra Garza, District Admin Jennifer Griffin, District Admin Niki Henderson, District Admin

Victor Baron, District Admin Cash Keith, District Admin Laura Downing, PTO Representative Charla Jenkins, PTO Representative Karla Radicke, PTO Representative Al Salinas, Community/Parents Natalie Arias, Community/Parents Mary Fowler, Community/Parents Tony Gruben, Community/Parents Mario Rangel, Community/Parents David Zamora, Community/Parents Lalo Diaz, Elected Official Johnny Guzman, Community/College Daniel Rodriguez, Law Enforcement



Community Meeting Dates and Agendas

Community Advisory Committee Schedule:

Community Committee meeting 1			
	Empathy mapping, inclusive design, non-instructional use		
C	ommunity Committee meeting 2	Sept. 27	
	Instructional experience, safety + security, virtual tours		
C	ommunity Committee meeting 3	Oct. 4	
-	Safety + security results, present 3 proposed concepts, develop preferred coarchitectural aesthetic	oncept,	
C	ommunity Committee meeting 4	Oct. 11	
	Charrette development feedback		
Community Committee meeting 5Oct. 18			
	Charrette development feedback		
C	ommunity Committee meeting 6	Nov. 1	
	Preview board presentation of program and conceptual design		



Community Site Tours and Charrette Process

Community Advisory Committee Schedule:

Site ToursS		
	Rancho Sienna Elementary School – Liberty Hill ISD	
	Igo Elementary School – Jarrell ISD	
	Purl Elementary School – Georgetown ISD	
Design Charrette Day One		Oct. 4
	District departments	
Design Charrette Day Two		Oct. 5
	Law enforcement agencies, students, campus departments	
Design Charrette Day Three		Oct. 6
	Emergency responders, campus departments	



Community Meeting Dates and Agendas

Community Advisory Committee Schedule:

Community Committee meeting 7		
	Conceptual design updates, exterior aesthetics and materials	
C	ommunity Committee meeting 8	.Dec. 7
	Exterior design update, interior aesthetics and materials	
C	ommunity Committee meeting 9	.Feb. 8
	Exterior images, interior design update and feedback	
Community Committee meeting 10Mar. 2		
	Environmental graphics, final schematic design	









Experiencias de los Miembros del Comité

Committee Member Experiences



'We see the world through the lens of all of our experiences; that is a fundamental part of the human condition."

-Madeleine M Kunin







Tres Guías / Three Drivers

BRAIN RESEARCH

How does the brain learn, process and recall information?



FIVE PHASES OF EMERGENCY MANAGEMENT

There's more than just the hardening of schools.



TRAUMA-INFORMED CARE

Meeting the occupants of the building where they are.





La Experiencia de Enseñanza + Aprendizaje / The Teaching + Learning Experience

- Neuroscience: is the study of how the nervous system develops, its structure and what it does. The focus is on the brain and its impact on behavior and cognitive functions. Neuroscience has a fascinating relationship to behavior and learning.
- Understanding Neuroscience is a basis of learning, helping everyone to improve skills related to teaching and learning.







La Experiencia de Enseñanza + Aprendizaje / The Teaching + Learning Experience



Focused Learning



Extended Learning



Collaborative Learning



Play







- Classrooms designed for focused, collaborative, and extended learning.
- Collaboration spaces designed for collaborative and extended learning.
- Library designed for focused and collaborative learning as well as play.
- Interior Courtyard designed for collaborative and extended learning as well as play.
- Outdoor Play Area designed for play.



TEXAS EDUCATION AGENCY SCHOOL FACILITY STANDARDS*



UVALDE CISD DISTRICT MINIMUM STANDARDS



COMMUNITY ADVISORY
COMMITTEE
RECOMMENDATIONS

Proceso de Normas de Seguridad + Protección



Safety + Security
Standards Process







Texas Education Agency School Facility Standards FIVE MINIMUM REQUIREMENTS*:



Communications
Infrastructure



Access Control



Exterior Door Numbering



Security Cameras



Visitor Management



^{*}There are proposed rules that would add to this list of minimum requirements + the Texas Legislature is in session.



Establecimiento de Estándares de Seguridad y Protección / Establishing Safety + Security Standards

Define the threat

Natural

Active

Technological

Analyze the recommendations

Effectiveness

Ease of Implementation

Unintended Consequences

Design Documents

District Policies

Coordination with Local Authorities



Establecimiento de Estándares de Seguridad y Protección / Establishing Safety + Security Standards

	Insignificant injury or damage to property, equipment	Minor injury; minor loss of process; slight damage to property	Significant injury; moderate loss of process; limited damage to property	Major injury, single fatality; critical loss of process; major damage to property	Multiple fatalities; catastrophic loss of business operations
Almost certain					
/iii probably occur					
Possible occur					
Remote possibility					
Extremely unlikely					





- Indoor PE space / spaces for recess / playgrounds not by fences
- Secure perimeter
- Secure vestibule/waiting space
- Sensible traffic flow / Enclosed transitions
- Safe, not institutional







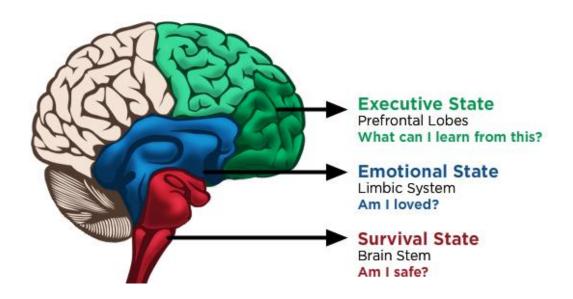
- Secure vestibule / Waiting space
- Nurse near office / Nurse near SPED/FLS / Nurse w natural light
- Calm down areas
- Sensible traffic flow / Enclosed transitions
- Access Control / Keyless door system
- Security Cameras
- Door prop alarms
- Security glass
- Safe, not institutional
- And MORE...







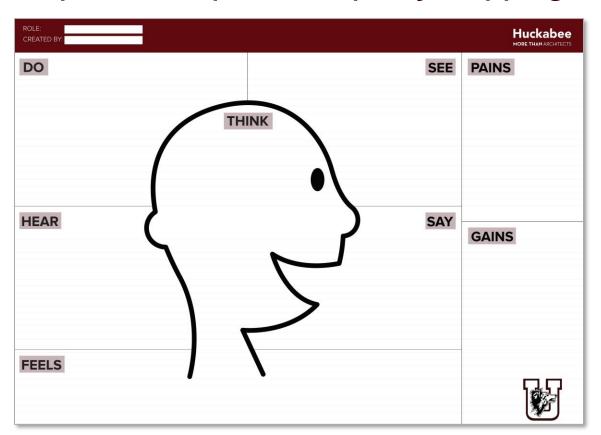
 When the amygdala is triggered, deep learning is inhibited. Deep learning helps increase retention and reflection.





Mapeo de Empatía / Empathy Mapping





What do you want ____ to ___ when they engage with the campus?

What barriers (pains) are there and what do you want to achieve (gains)?







STUDENTS

See:

- Kid Centered, Fun

Think:

- I matter, I'm capable

Do:

- Socialize, Play

Hear:

- Affirmations, Friends

Feel:

- Safe, Loved, Pride

EDUCATORS

See:

- Success, Fresh Start

Think:

- Team Work

Do:

- Engage, Create,

Hear:

- Laughter, Praise

Feel:

- Empowered, Love

PARENTS/FAMILIES

See:

- Creativity, Individualism

Think:

-"I can't believe this is ours"

Do:

- Help, Volunteer, Check-In

Hear:

- Students talking, Laughter

Feel:

- Safe, Proud, Welcome

COMMUNITY

See:

- Play, Safe, Welcoming

Think:

- Growth Mindset,

Do:

Volunteer, Engage

Hear:

- Laughter, Talking

Feel:

- Pride, Safe, Successful

STUDENTS (by 6th grade students)

See.

- Kids that feel they belong, Sidewalk with 21 names, A good school inside and out

Hear:

- Children laughter and happy, Student/ teacher interaction, Positive words, Music

Think:

- Cared for, Secure environment, A good day

Feel:

- Happy, safe, fun

Do.

- Learn, What is right, Be smart, Have fun, Do the best



Diseño Inclusivo / Inclusive Design



- Play structures for all abilities as well as structures specifically for students with special needs
- Ample accessible parking spaces for families to drop off/pick up students during the instructional day
- A campus that reflects the richness of the community's culture but is sensitive to the demographics of the community it serves
- Acoustical sensitivity due to off-campus emergency vehicles nearby
- Access for all ages
- Addressing privacy so that all occupants are comfortable engaging at the same level
- Wayfinding that embraces two languages and all reading levels





Trauma-Informed Design Evaluation Tool for K-12 Schools / Herramienta de evaluación de diseño informada sobre el trauma para escuelas K-12

- Two-part research process
 - Identified commonly dysregulated spaces
 - Design analysis of successes and failures of those spaces
- Developed 12 Domains







Trauma-Informed Design Evaluation Tool for K-12 Schools / Herramienta de evaluación de diseño informada sobre el trauma para escuelas K-12

- Safety: both physical and psychological safety
- Accessibility: removing environmental barriers
- Biophilic: connecting with nature and living beings
- Wayfinding: orientation and navigation
- Inclusion: equal access leading to comfort and belonging for all
- Visibility: safety + connection, understanding surroundings





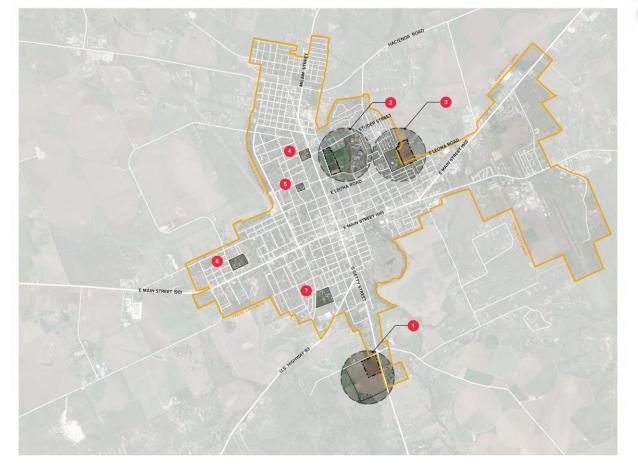
Trauma-Informed Design Evaluation Tool for K-12 Schools / Herramienta de evaluación de diseño informada sobre el trauma para escuelas K-12

- Comfort: increase enjoyment and reduce stressors
- Lighting: both natural and artificial lighting
- Acoustics: balance the resonance of sound
- Choice: autonomy and equitable access to the environment
- Movement: enhance student development and reduce stress
- Community: reflect, welcome, and celebrate all identities



Site Selection Selección del sitio





SITE DI AN KEY

NEW ELEMENTARY SITE OPTION 1

NEW ELEMENTARY SITE OPTION 2 ADJACENT TO MORALES JUNIOR HIGH SCHOOL AND UVALDE HIGH SCHOOL

3 NEW ELEMENTARY SITE OPTION 3 ADJACENT TO DALTON ELEMENTARY SCHOOL SITE

4 FLORES ELEMENTARY SCHOOL

6 CROSSROADS ACADEMY

6 UVLADE DUAL LANGUAGE ACADEMY

ROBB ELEMENTARY SCHOOL

CAC Analysis / Análisis CAC

- What critical issues need to determine the school site?
 - Traffic congestion
 - Dismissal time coordination
 - Proximity to other campuses
 - Grade alignment opportunities
 - Shared facilities
 - High rates of speed
 - Congestion caused by car accidents/bailouts









Site Option 3 Analysis / Análisis de la Opción 3 del Sitio





Implications / Implicaciones

- Site selection: CAC recognizes challenges will be created by selecting any of the sites under consideration. The conversation can't be over once a site is selected.
- Robb site: CAC recognizes that not keeping the school at its current location could create a void in the local neighborhood. The redevelopment of the Robb site needs to be thoughtful and include the wide range of stakeholders necessary to get that right.
- School name: CAC recognizes that a new site necessitates some form of continuity and the school's name is one way to provide that. The naming process will be conducted by the UCISD Board of Trustees and occur further in the future of the new school project.



Points of Clarification / Aclaración

- Land transfer: the property owner is willing to donate land for the building of a new school. The approx. 25 acres will be donated to the Foundation.
- Tax impact: when UCISD becomes the owner of the land and school, it will not impact the current tax rate for the school district.
- Bond election: the project is not part of a bond election that would increase the school district tax rate.
- State funding: state or federal funds received will be used to support the design and construction of the school, for items like infrastructure, safety & security, and other ancillary project needs.



Conceptual + Schematic Design

Diseño Conceptual + Esquemático



Program of Spaces / Programa de Espacios

ACADEMICS	Second Grade Classrooms	12
	Third Grade Classrooms	12
	Fourth Grade Classrooms	12
	Flex Classrooms	3
	Science Lab	1
	Makerspace/STEM Lab	1
	Computer Lab	1
FINE ARTS	Art Lab	1
FINE	Music Lab	1

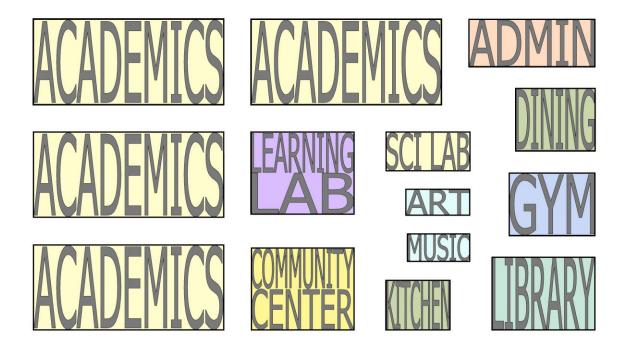
	Lifeskills Classrooms	4
SPECIALS	Resource Classrooms	2
SPEC	Specialized Classrooms	2
	Specialized Support Spaces	6

ADMIN	Offices
	Lounge/Workroom
	Nurse/Clinic

Library	3,500 SF
Cafeteria	4,000 SF
Gymnasium	4,000 SF



Desarrollo de Conceptos / Concept Development

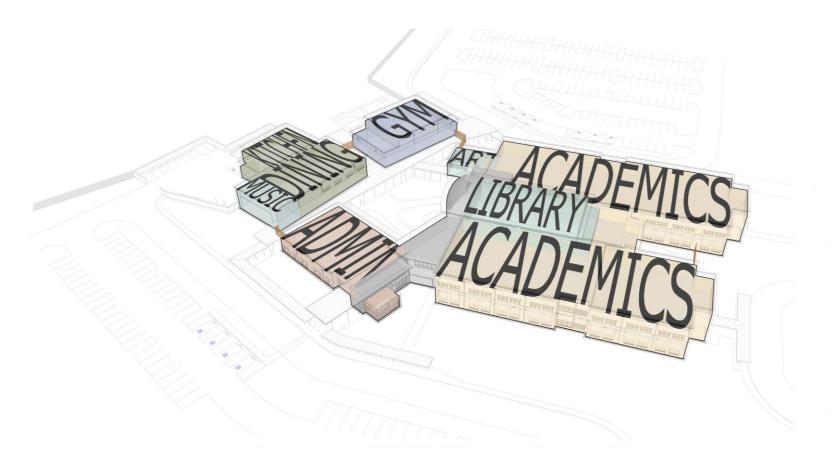


Conceptual Building Massing / Construcción Conceptual de Masas





Conceptual Site / Sitio Conceptual





Exterior Schematic Design

Diseño Esquemático Exterior



Site Plan / Plano De Situacion



Precedent Images/ *Imágenes Precedentes*





















Exterior Materials / Materiales Exteriores



Main Entry / Entrada Principal



Bus Drop Off + Visitor Parking / Parada De Autobús + Estacionamiento Para Visitantes



Academic Wing / Sala Académica



Interior Courtyard / Patio Interior



Interior Courtyard / Patio Interior



Interior Schematic Design





THE FABRIC OF UVALDE – A woven tapestry of elements symbolizing the strength, character and identity of Uvalde.















This design and selection of materials is rooted in the elements and colorful cultural heritage that create and strengthen the character of the community of Uvalde.



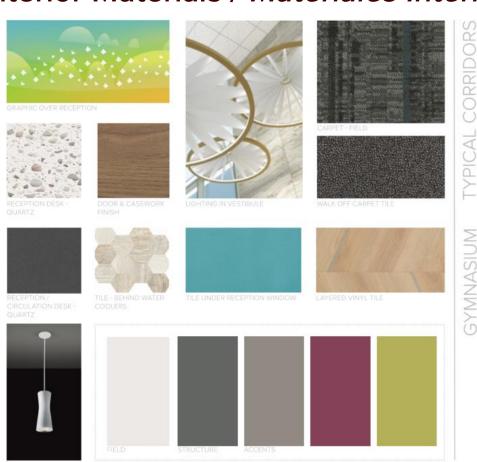








Interior Materials / Materiales Interiores



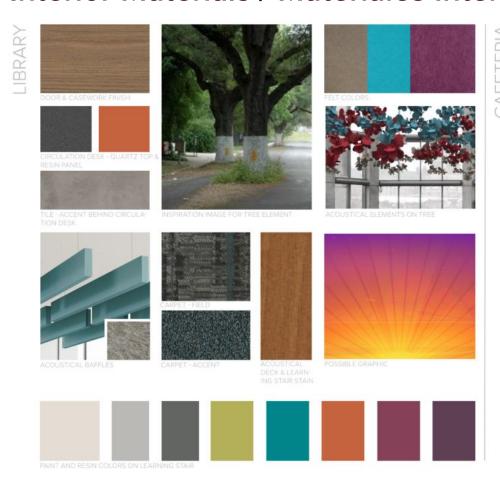


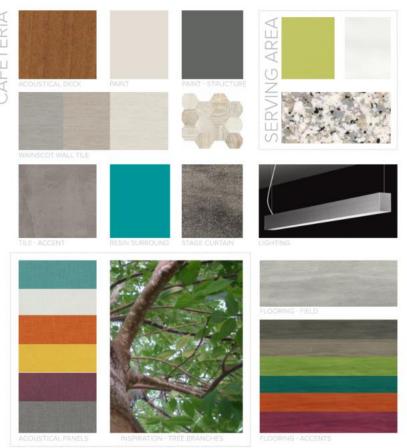




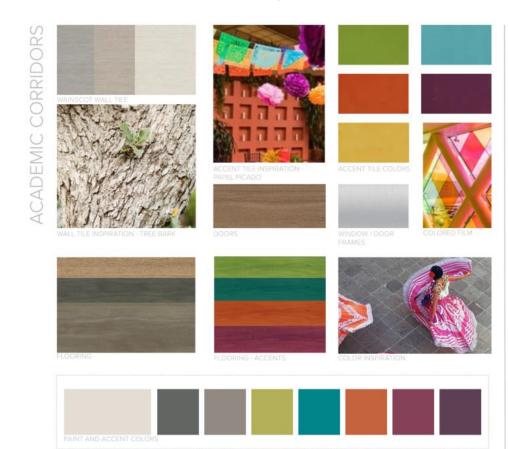


Interior Materials / Materiales Interiores





Interior Materials / Materiales Interiores











POTENTIAL POD GRAPH



GRAPHIC INSPIRATION



















POD ICON EXAMPLE









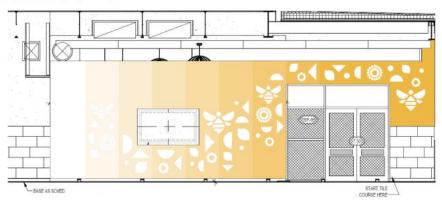
BUMBLE BEE

BUTTERFLY

RIVER

SUNSET

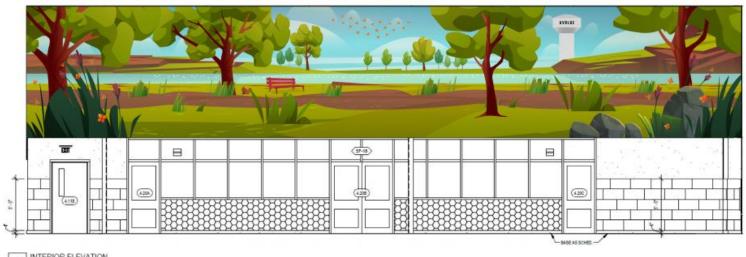
POTENTIAL POD GRAPHIC



Sprinkled throughout the campus is iconography that enhances the interior spaces, with playful shapes and icons that are unique to Uvalde and age appropriate for the students. The iconcography will also provide a fun way to engage with areas within the space and wayfinding throughout.



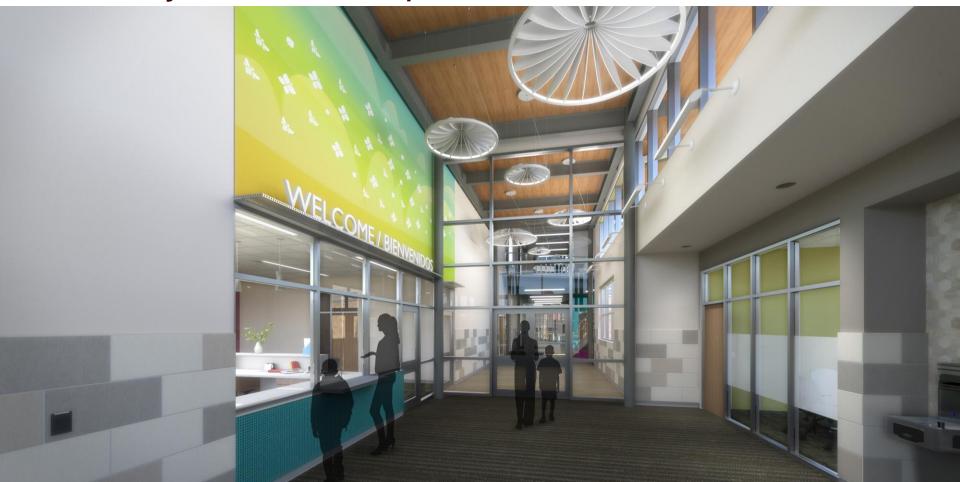
Gráficos Ambientales / Environmental Graphics







Main Entry / Entrada Principal



Cafeteria / Cafetería



Gymnasium / Gimnasio



Plano de Primera Planta / First Floor Plan









Academic Corridor / Corredor Académico



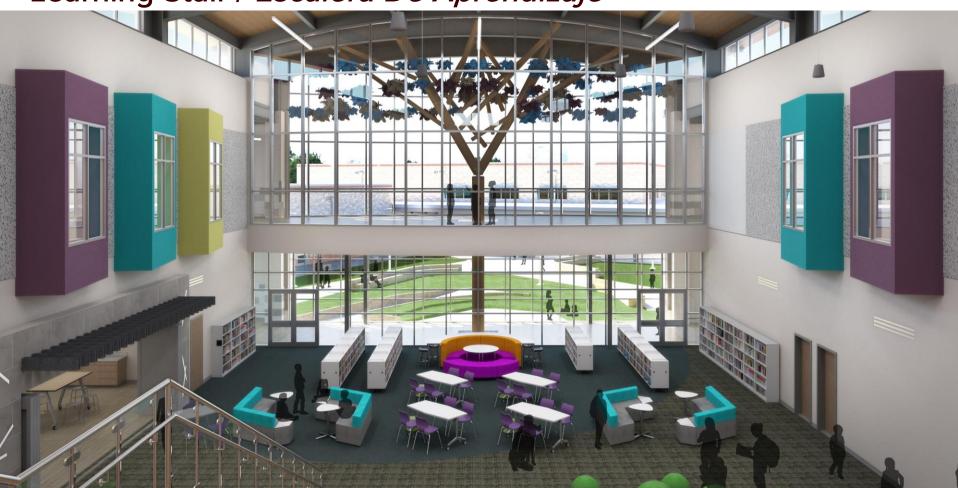
Academic Collaboration Space / Espacio De Colaboración Académica



Library / Biblioteca



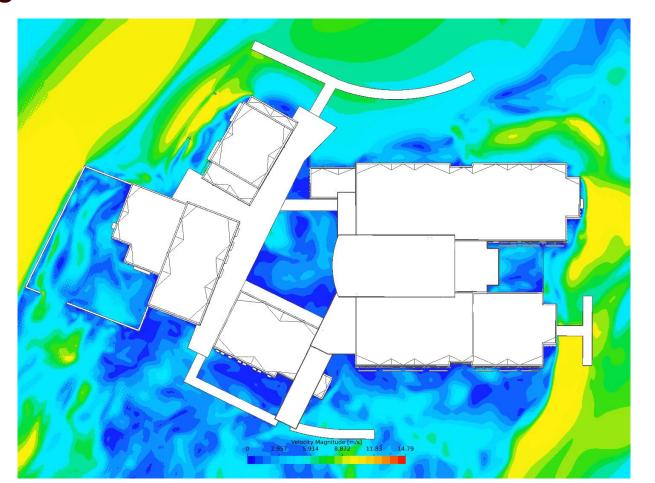
Learning Stair / Escalera De Aprendizaje



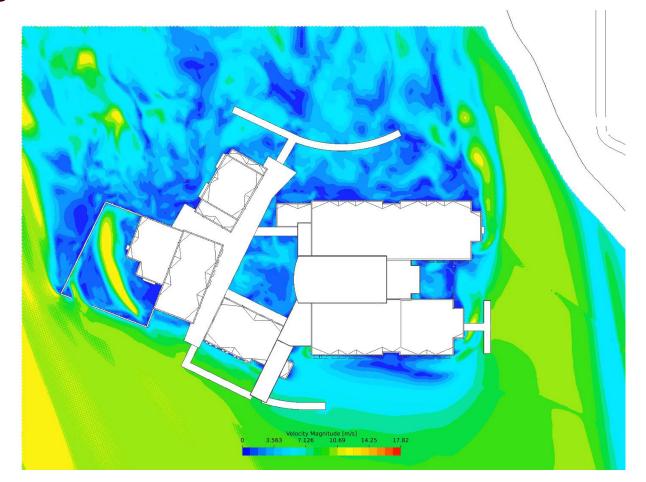
Site Wind Studies



Prevailing Winds: Winter / Vientos Predominantes: Invierno



Prevailing Winds: Summer / Vientos Predominantes: Verano



Next Steps



Design Process / Proceso de Diseño



WE ARE HERE

PLANNING

CONCEPTUAL DESIGN

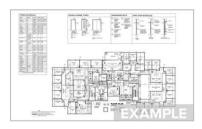
SCHEMATIC DESIGN

CONSTRUCTION DOCUMENTS

CONSTRUCTION













CAC GUIDED DESIGN

COMMUNITY + BOARD UPDATES

Design Process / Proceso de Diseño



WE ARE HERE

PLANNING

CONCEPTUAL DESIGN

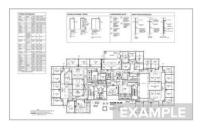


CONSTRUCTION DOCUMENTS

CONSTRUCTION













AUG. – NOV. 2022 — NOV. 2022 – APRIL 2023 — APRIL – JUNE 2023 — SUMMER '23 - FALL '24

Próximos Pasos / Next Steps

- UCISD Regular Board Meeting: April 17th
- Two board agenda items:
 - Present Long Range Facility Plan
 - Approve Schematic Design
- If approved, the team will continue fundraising efforts as well as developing the Construction Documents.



Final Schematic Design Animation



Gracias + Thank You



