



Austin High School

Renovations and Addition

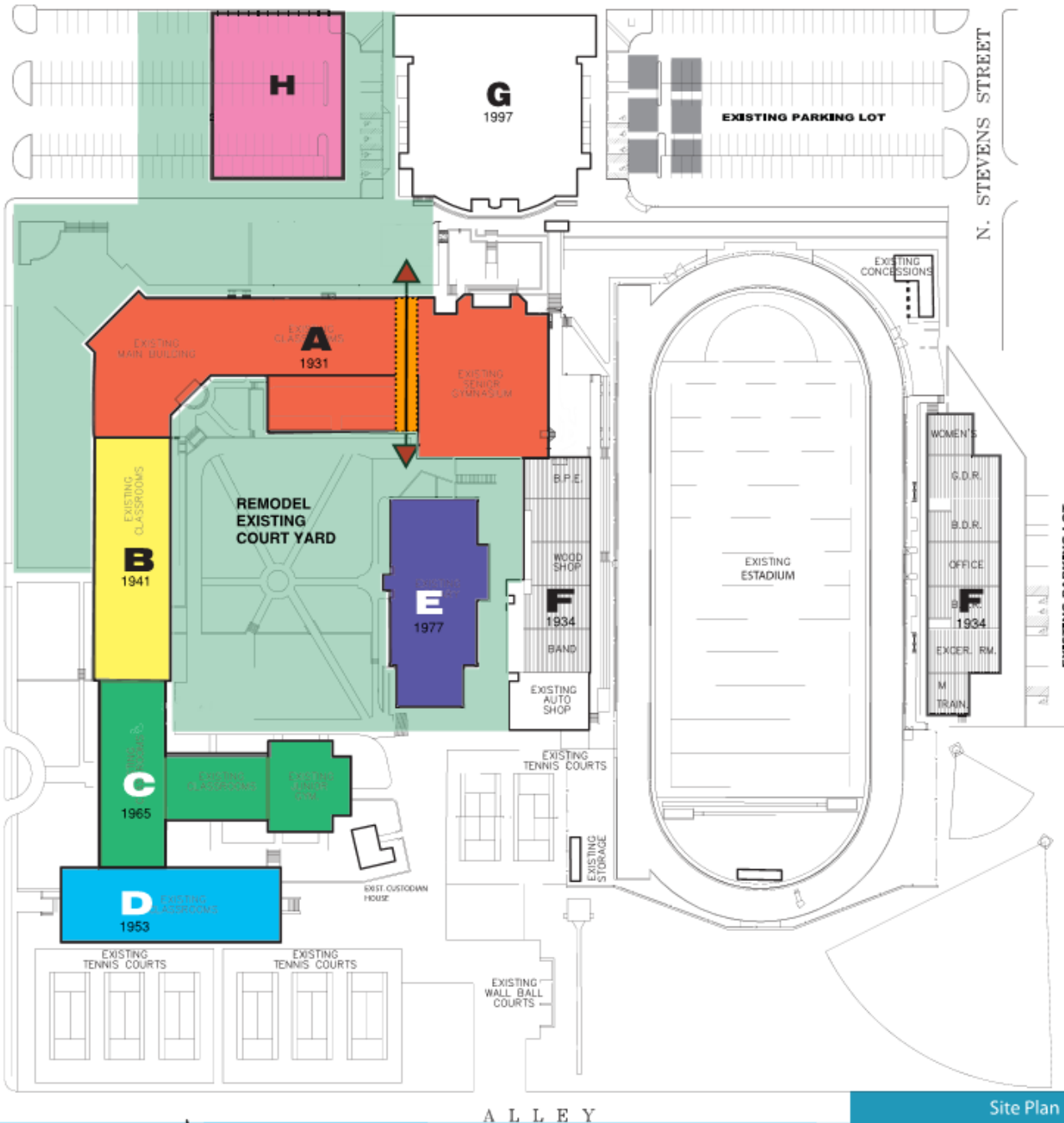


Program Overview

- Design / Construction Timeline
- Budget
- Main Building Renovations
- Phasing & Safety
- New Performing Arts Center
- Courtyard & Landscape



BYRON STREET



Site Plan

Austin High School

LEGEND

A-Classrooms/Office/
Cafeteria/gym.

B-Classrooms

C- Junior High/Gym

D-Criminal Justice

E-Library

F&G
Not in Scope

Building H
New Fine Arts

Portables

New Corridor

New Landscape

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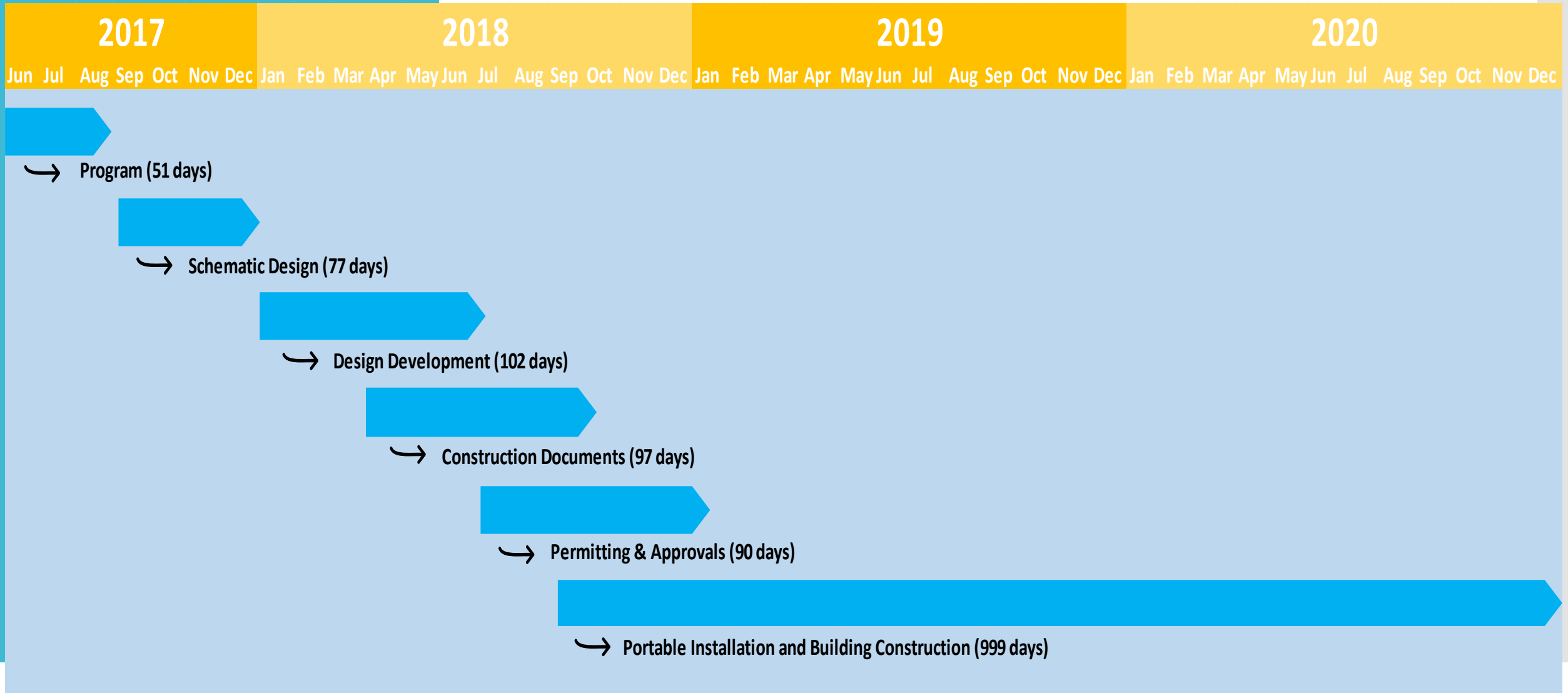
Scope of Work

Design / Construction Timeline

Phase	Start	End	Duration
Program	June 2017	Aug 2017	51 days
Schematic Design	Sept 2017	Dec 2017	77 days
Design Development	Jan 2018	April 2018	102 days
Construction Documents	April 2018	June 2018	97 days
Permitting & Approvals	July 2018	Sept 2018	90 days
Construction	Sept 2018	Winter 2020	999 days

[Excluding Review Times]

Design / Construction Timeline



Estimated Budget

Cost for New, Renovation and Demolition

TOTAL OVERALL BUDGET						\$29,638,291
New Performing Arts Center						\$5,500,000
Main Building	Bldg A	Bldg B	Bldg C	Bldg D	Bldg E	
Building Systems Upgrades	\$1,914,349	\$1,400,248	\$1,801,923	\$1,393,021	\$972,848	\$7,482,389
Cosmetic Upgrades	\$1,967,448	\$637,448	\$627,448	\$1,152,448	\$452,798	\$4,837,590
Courtyard/Landscape			\$1,829,000			
Portable/Village						\$100,000
90% Construction Cost Limit (CCL)			\$19,755,000			
10% Alternates			\$2,195,000			
100% Total CCL			\$21,950,000			



Main Building Renovation

- Replace existing windows
- Install new roofing



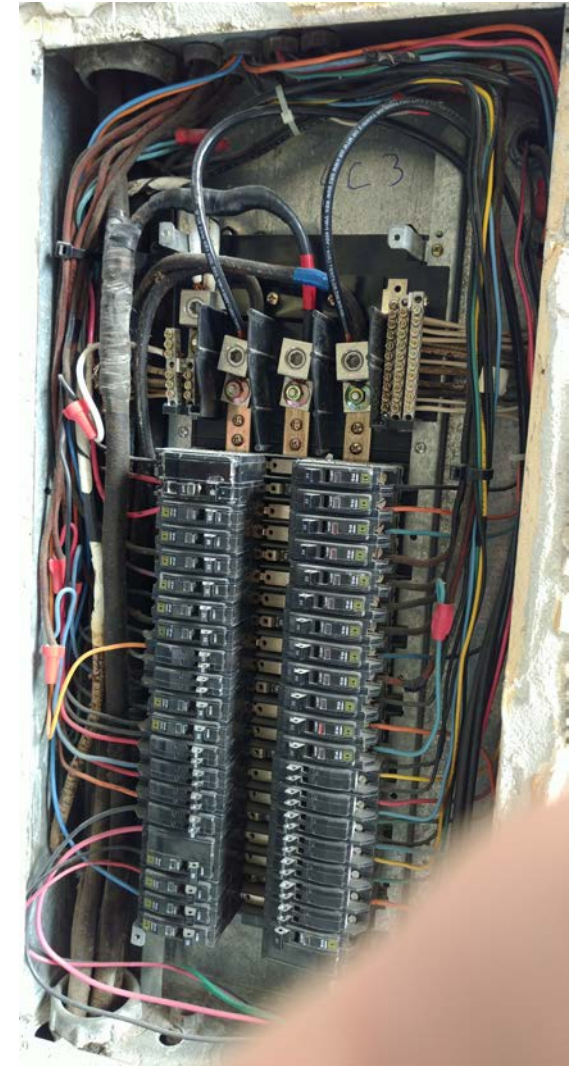
Heating & Cooling



- New heating Boilers
- New fan coil units / each classroom
- New chiller
- New pumps and piping

Electrical

- Replace lighting with LED fixtures
- Replace switchgear
- Replace various panels



Plumbing

- New plumbing fixtures
- Replace galvanized piping
- Replace sewer main
- New restrooms at Cafeteria



Phasing / Safety

- **Phase 1:** Performing Arts Building
Building E – Library/ Lab
Building D – Criminal Justice
Building A – Gym
- **Phase 2:** Floor by floor of all other classroom buildings
- **Phase 3:** During the summer:
Central Plant / Tunnels
Cafeteria
Cafeteria Corridor &
Restrooms
Main Building Lobby
- **Safety:** Phasing allows for students to be re-located to areas away from ongoing construction for the safety of students, teachers, staff and the contractor.

New Performing Arts Center



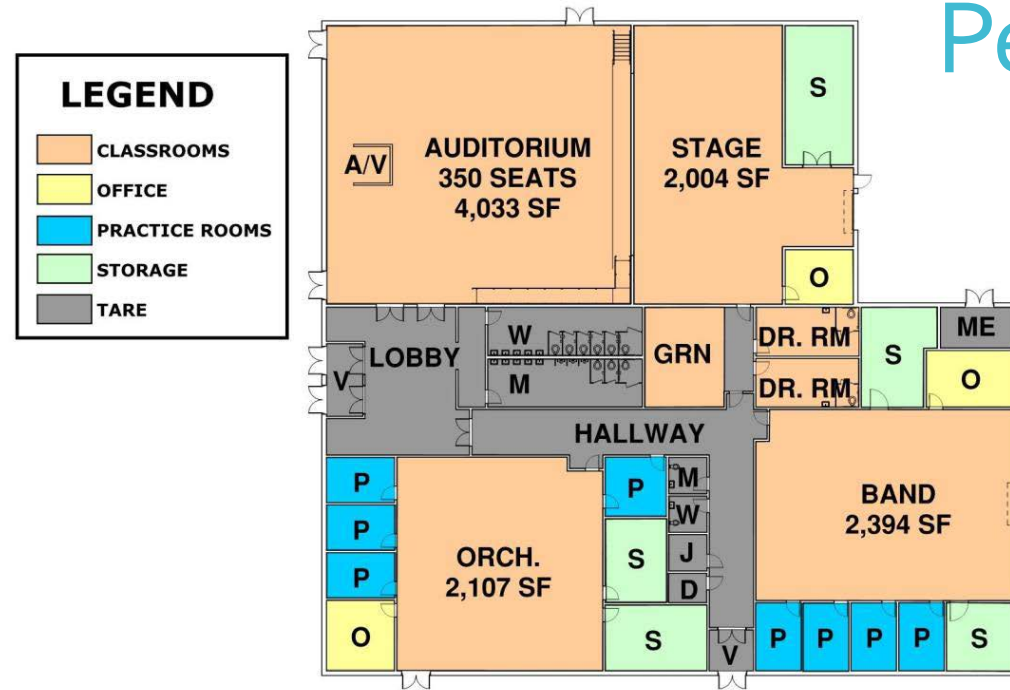
How can **adding** one building and **remodeling** another help bring a campus *together*?

- Existing Conditions
- Performing Arts Center
- Fitting in

Overview of the PAC

- Gross area - 20,000 square feet
- The Performing Arts Center will include the following key spaces:
 - Auditorium / Theater
 - Orchestra Room (with ancillary spaces)
 - Band Room (with ancillary spaces)

Performing Arts Center



Performing Arts Center

Individual Components

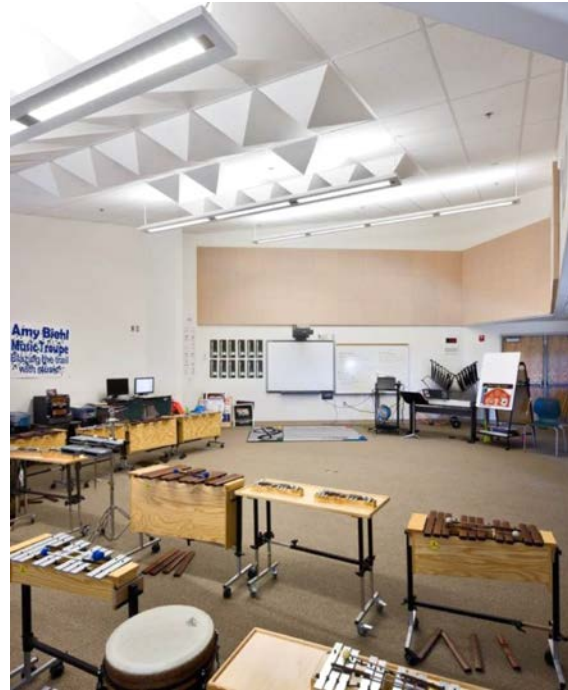
- Auditorium / Theatre



Performing Arts Center

Individual Components

- Orchestra Room
(with ancillary spaces)
- Band Room
(with ancillary spaces)

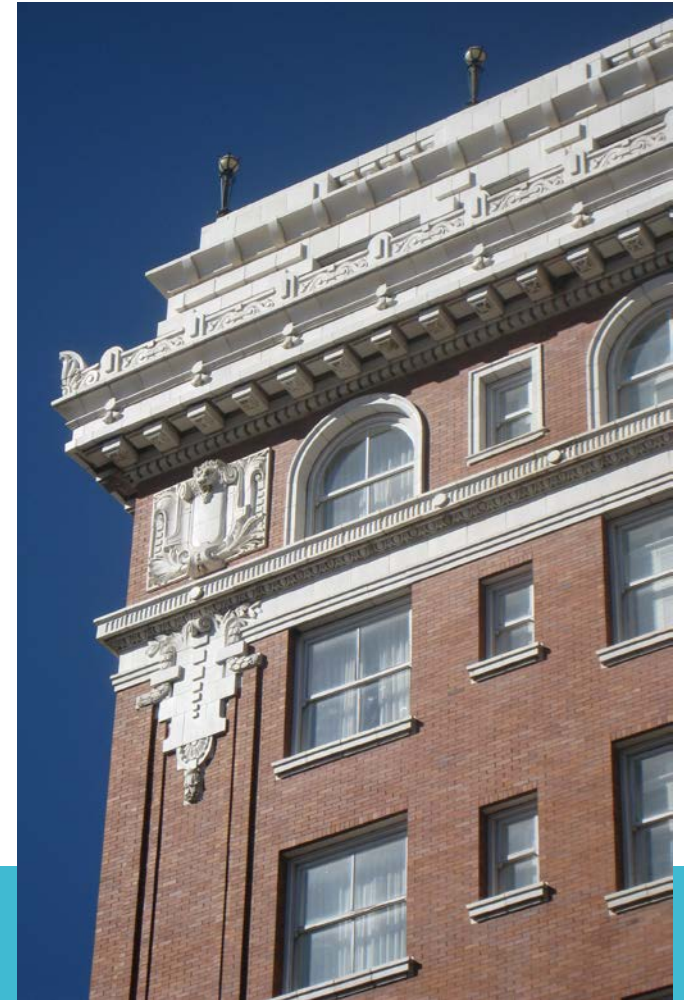


Fitting in - *Respecting* the existing

Historic Character

- Massing and Materials
- Modern Examples

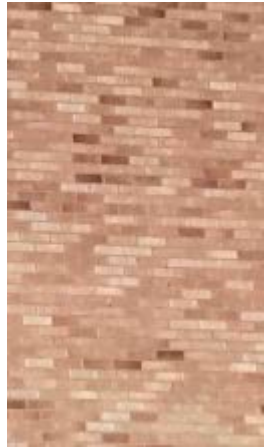




Historical Examples & Common Themes

Massing and Materials

- Elevation alignments
- Common lines
- Brick
- Terracotta
- Cast-stone



Modern Examples



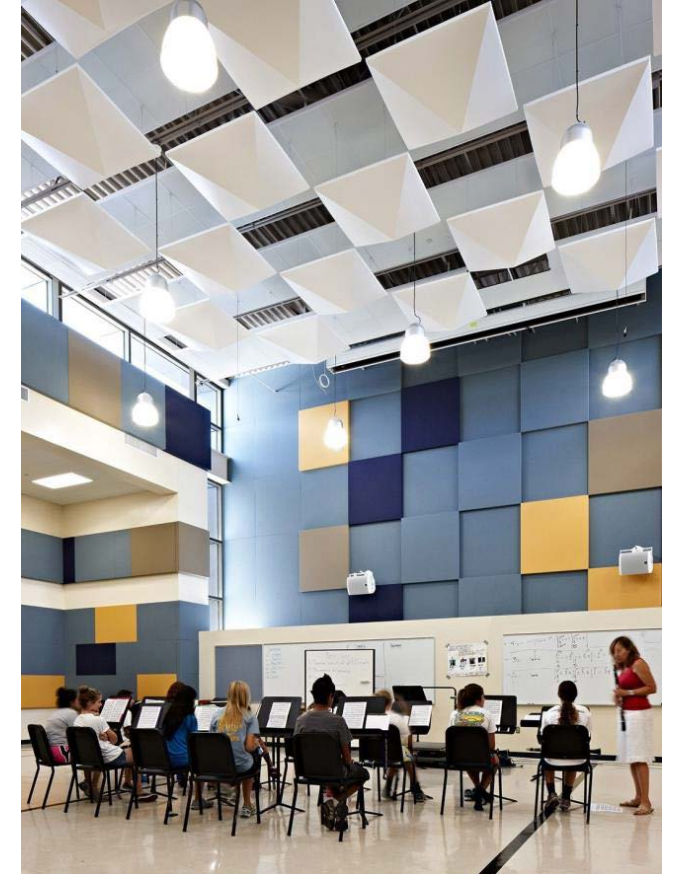
Texas State University - Center for Undergraduate Studies - San Marcos, TX



Texas Tech University - Student Union - Lubbock, TX



El Paso High School - Library Addition - El Paso, TX



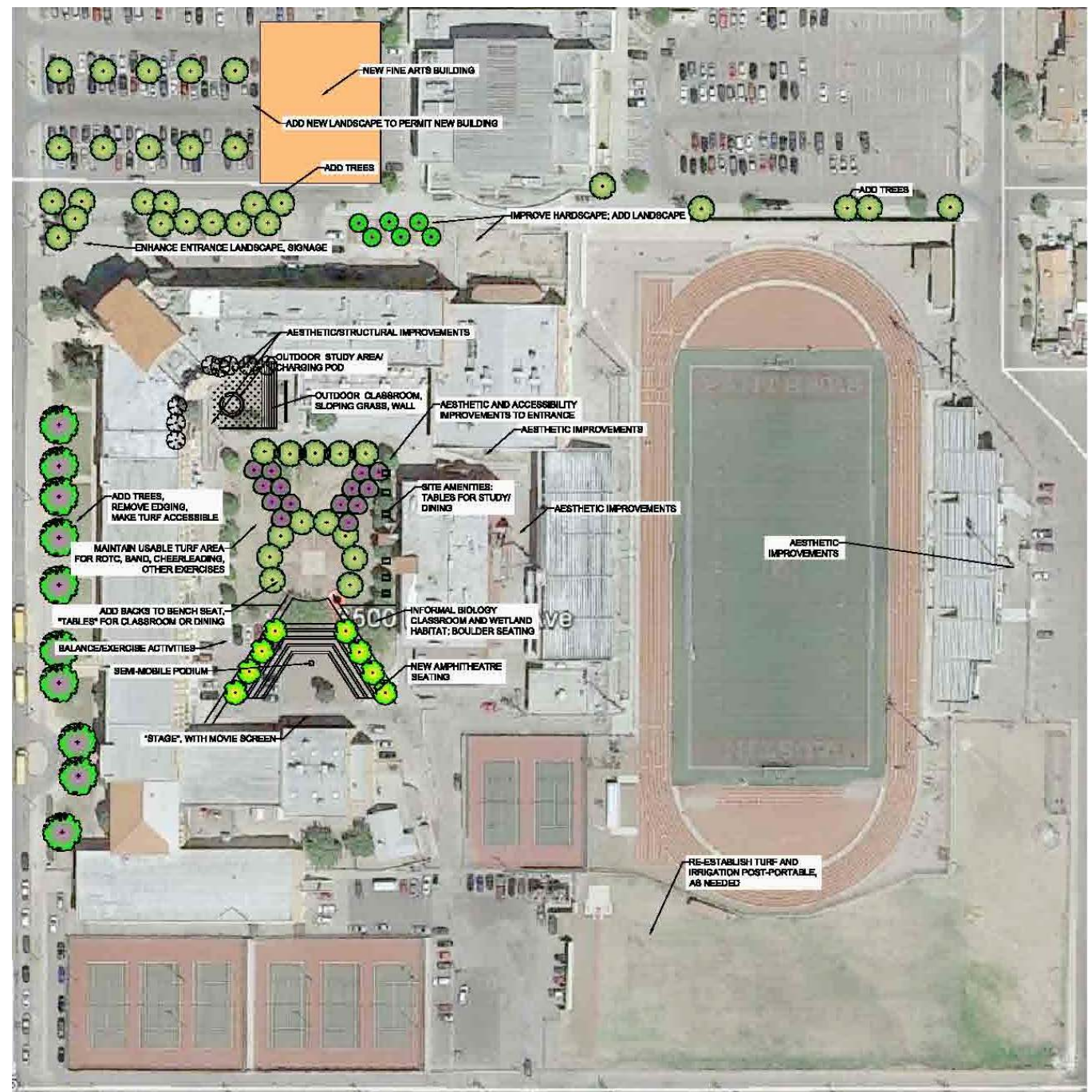
Alamo Heights High School - Fine Arts Dept. - San Antonio, TX



Courtyard & Landscape

- **Currently devoid of amenities**
- **Plan:**
 - Create a magnificent public space that will encourage the use of this unique and beautiful setting
 - Enhance 21st Century education
 - Comfortable walks
 - Shade structures
 - Seating
 - Rich desert landscaping

Courtyard & Landscape



Courtyard & Landscape



Amphitheatre



Stage



Nature Area/Path



Social Engagement (e.g.)



Study/Seating Area



Nature Area/Path



Outdoor Classroom



Open Space



Presentation Screen



Active Engagement Opportunities (e.g.)



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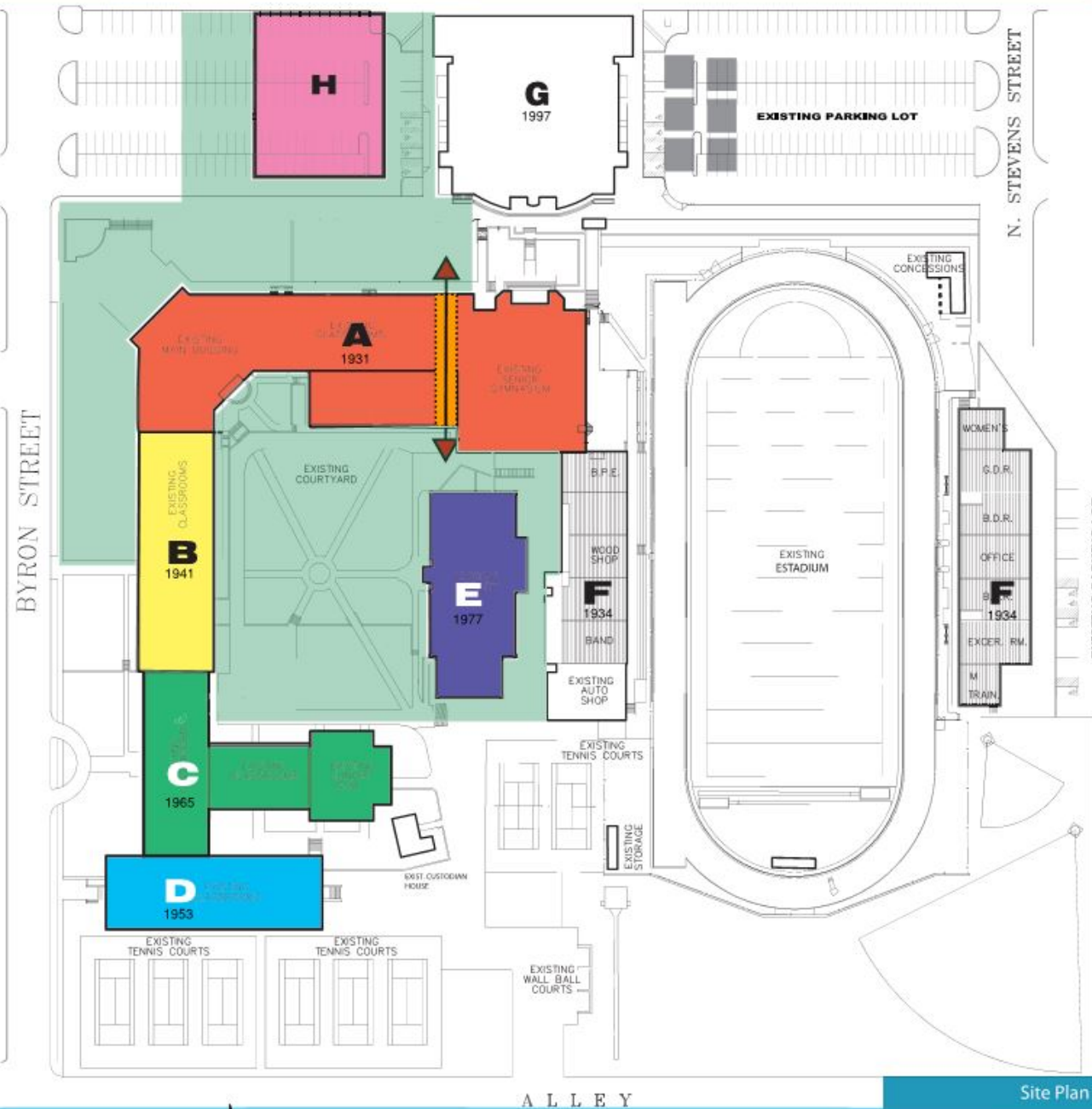
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