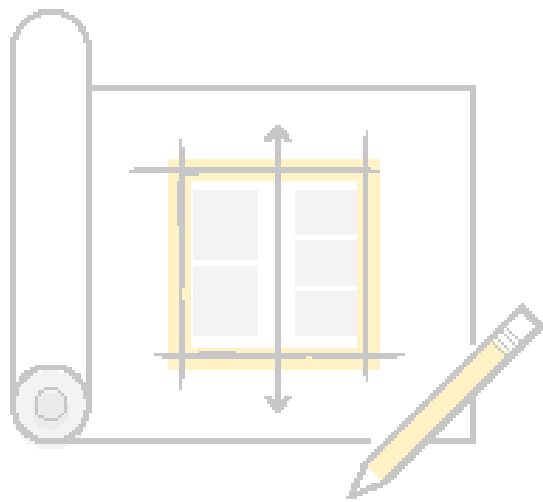


A photograph of Parkland High School, a large brick building with a central dome and an American flag flying in front. The school is surrounded by trees and a paved walkway leads to the entrance. The image is overlaid with a red gradient at the bottom where the text is located.

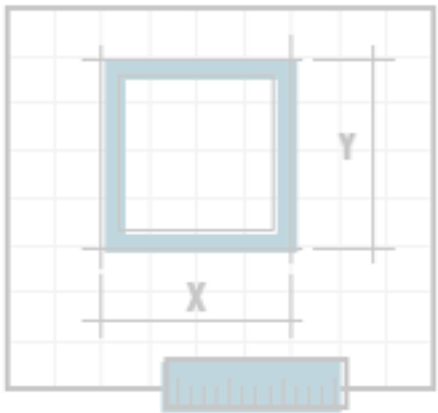
PARKLAND HIGH SCHOOL

ADDITIONS & RENOVATIONS • SCHOOL BOARD PRESENTATION • 19 AUGUST 2025 • **ALLOY5**
ARCHITECTURE

DESIGN PHASES



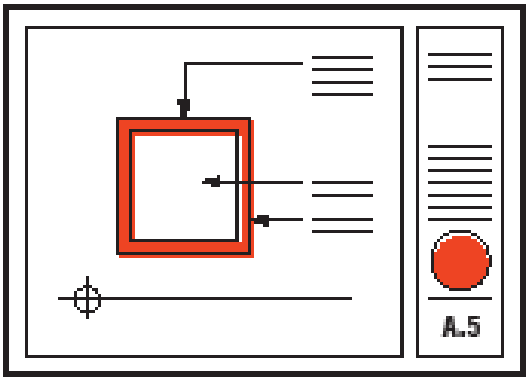
01 PRE-DESIGN +
PROGRAMMING



02 SCHEMATIC
DESIGN



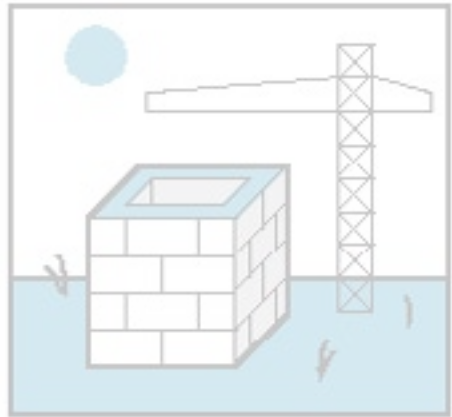
03 DESIGN
DEVELOPMENT



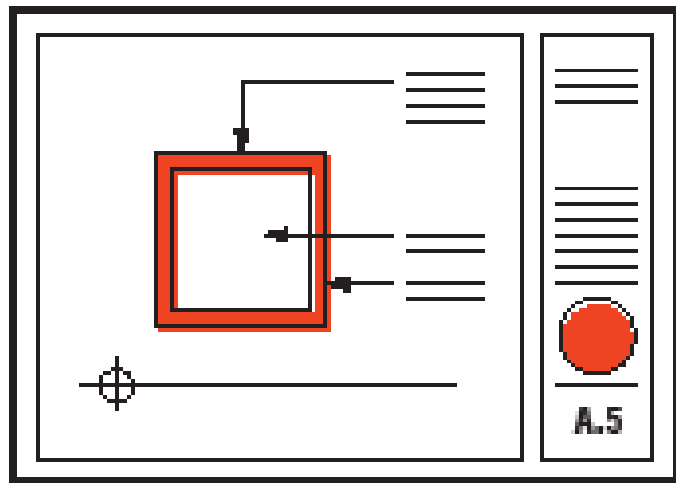
04 CONSTRUCTION
DOCUMENTS



05 BIDDING +
PERMITS



06 CONSTRUCTION
ADMINISTRATION

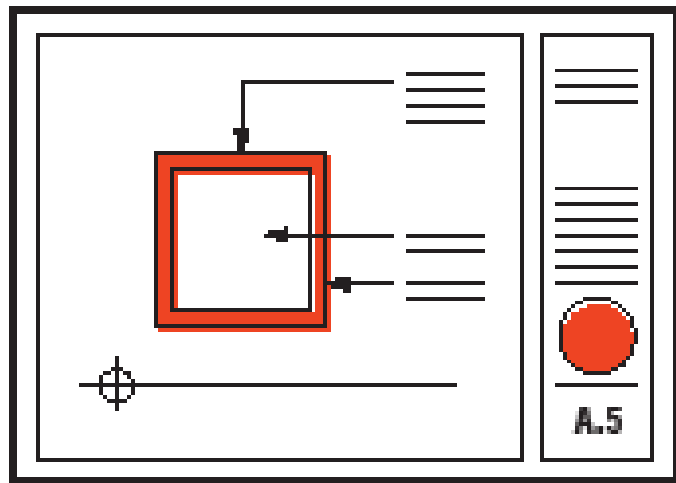


ACT 34 UPDATE

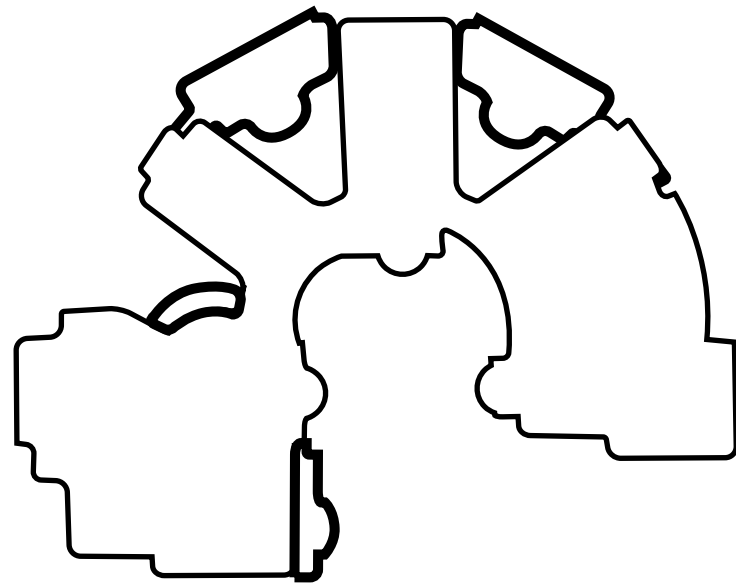
CLARIFICATION REGARDING ACT 34 APPLICABILITY FOR ADDITIONS AND RENOVATIONS TO PARKLAND HIGH SCHOOL:

According to the Pennsylvania Department of Education (PDE) and the provisions outlined in Act 34, a public hearing and associated compliance measures are required only when a school construction project meets or exceeds certain thresholds. Specifically, Act 34 applies to:

- New school buildings,
 - New district administration office buildings, and
 - Additions to existing buildings where the size of the addition exceeds 20% of the existing building's gross floor area
-
- In the case of the Additions and Renovations at the Parkland High School, the proposed scope of work does not meet the criteria for Act 34 applicability. Based on our calculations and the current design documents, the total square footage of the addition is less than 20% of the existing facility's gross floor area (17%). Therefore, the project does not constitute a "substantial addition" as defined under Act 34
-
- As such, no Act 34 hearing or associated documentation is required for this project. This interpretation aligns with the guidance provided in the PlanCon documentation and the Pennsylvania Code Title 22, Chapter 349



BUILDING SCOPE REVIEW

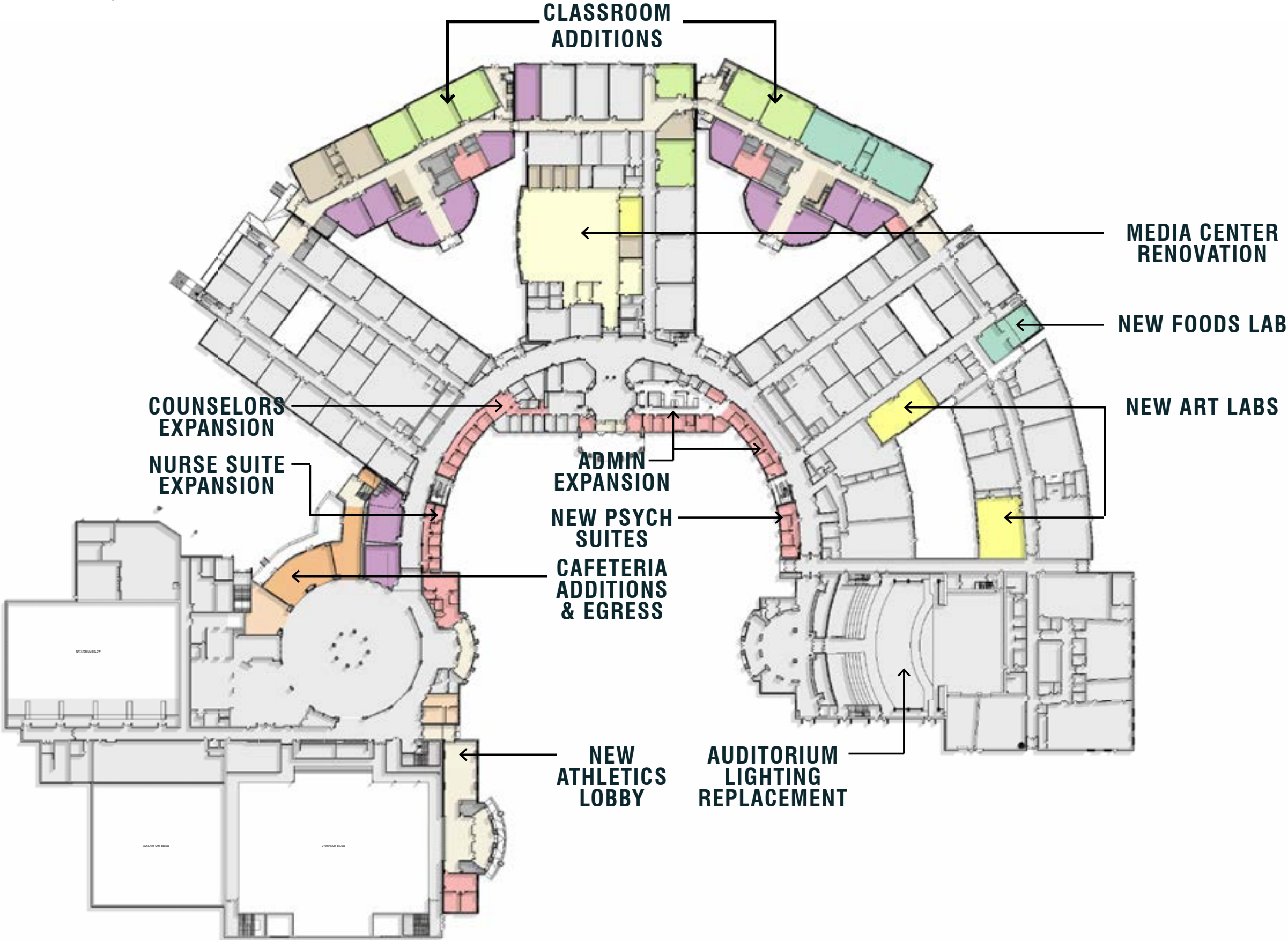


**PARKLAND HIGH SCHOOL
RENOVATIONS & ADDITIONS**

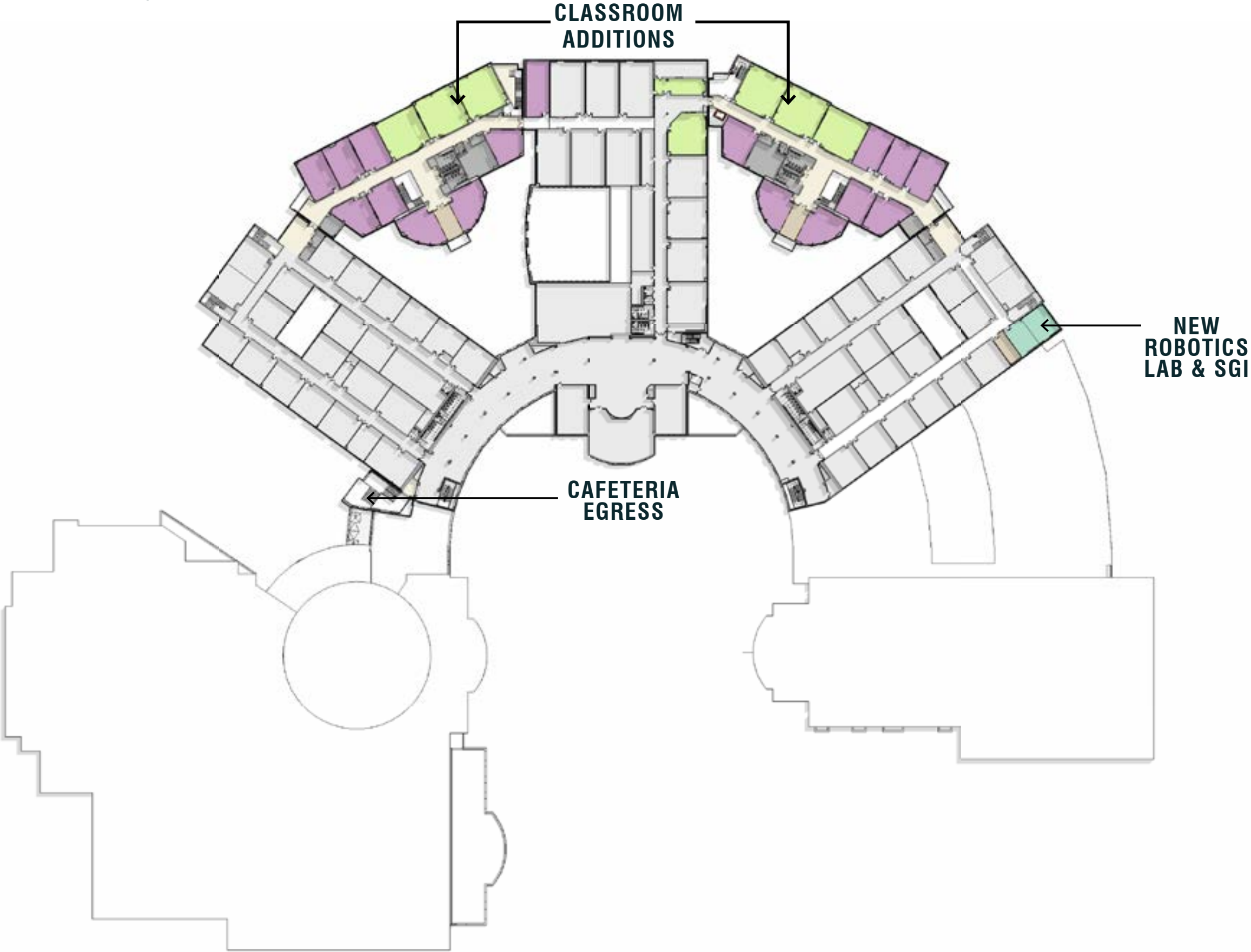
PROJECT STATS

- Current Square Footage – 493,782 sf
- Proposed Square Footage – 578,696 sf
- Square Footage of Renovations – 74,561 sf
- Estimated building capacity - 4,000 students
- Number of new classrooms and other spaces
 - 28 General Classrooms
 - 11 Science Labs
 - 2 Learning Support
 - 2 Engineering Labs
 - 1 Robotics Lab
 - 1 Art Lab / Drawing Room Expansion
 - 1 Foods Lab
 - 8 SGIs
 - 1 Tutoring Space

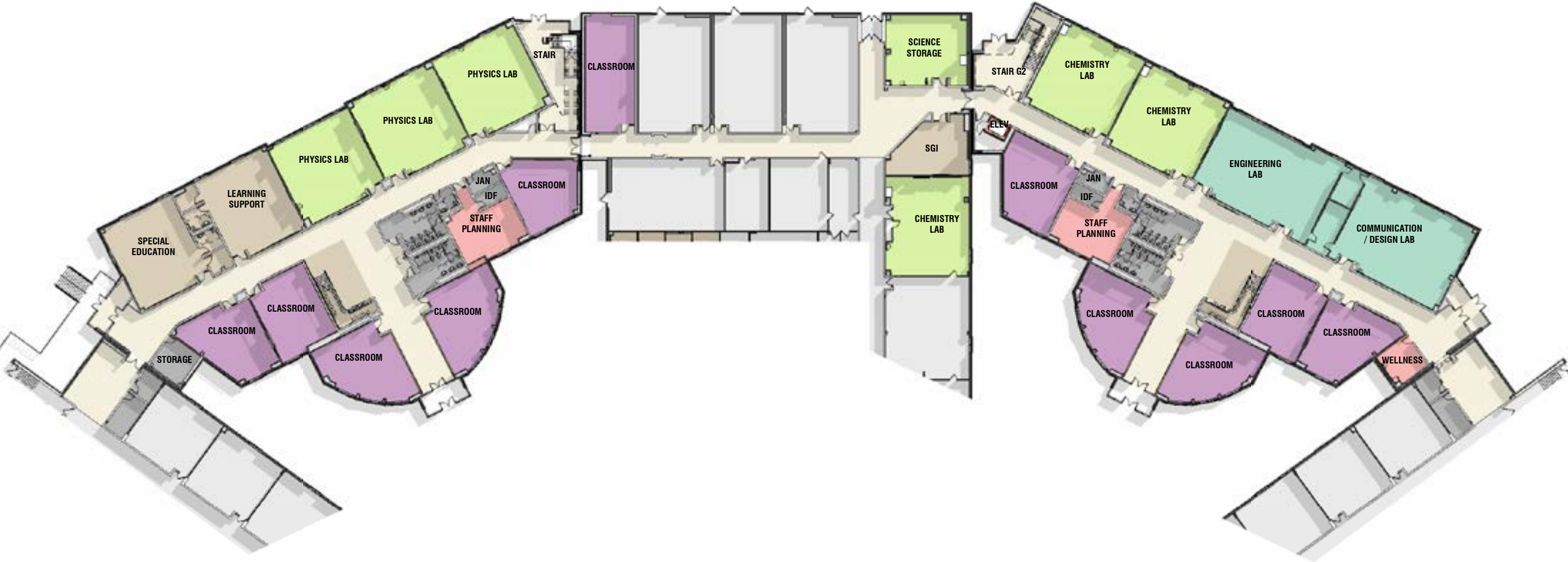
HIGH SCHOOL | FIRST FLOOR | BUILDING SCOPE AREAS



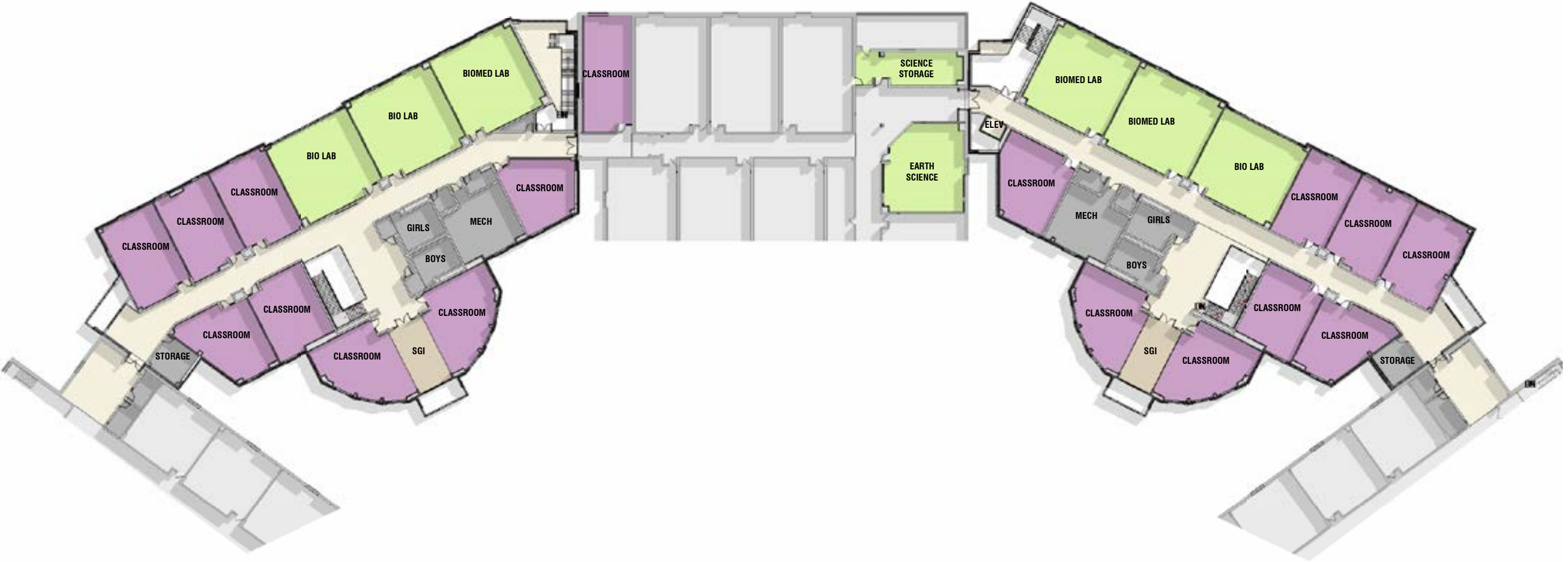
HIGH SCHOOL | SECOND FLOOR | BUILDING SCOPE AREAS



HIGH SCHOOL | FIRST FLOOR | CLASSROOM ADDITIONS



HIGH SCHOOL | SECOND FLOOR | CLASSROOM ADDITIONS





HIGH SCHOOL | INTERIOR VIEW | SCIENCE LAB



HIGH SCHOOL | EXTERIOR VIEW | COURTYARD



HIGH SCHOOL | EXTERIOR VIEW | BUS LOOP



HIGH SCHOOL | FIRST FLOOR | MEDIA CENTER



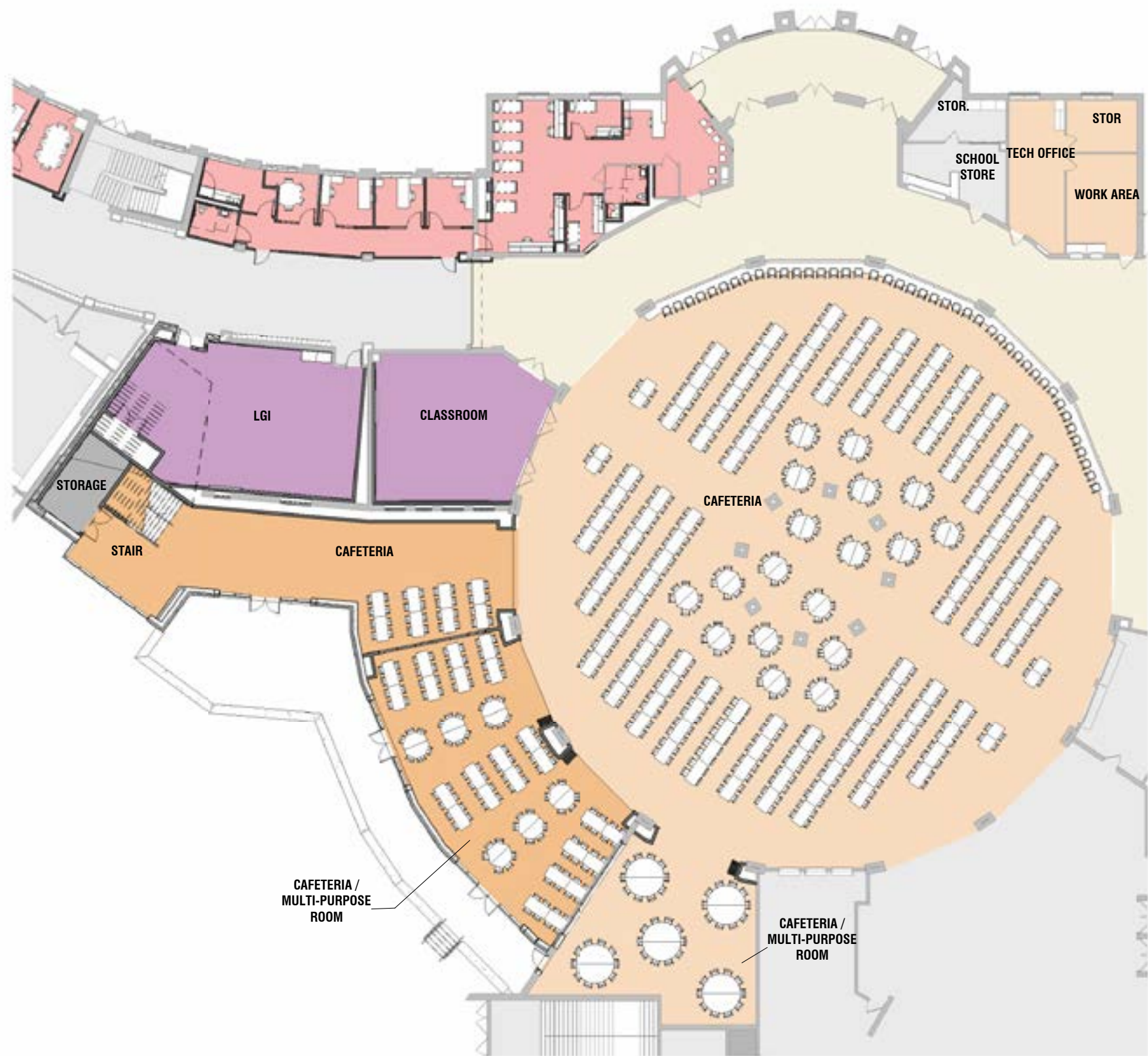
HIGH SCHOOL | INTERIOR VIEW | MEDIA CENTER



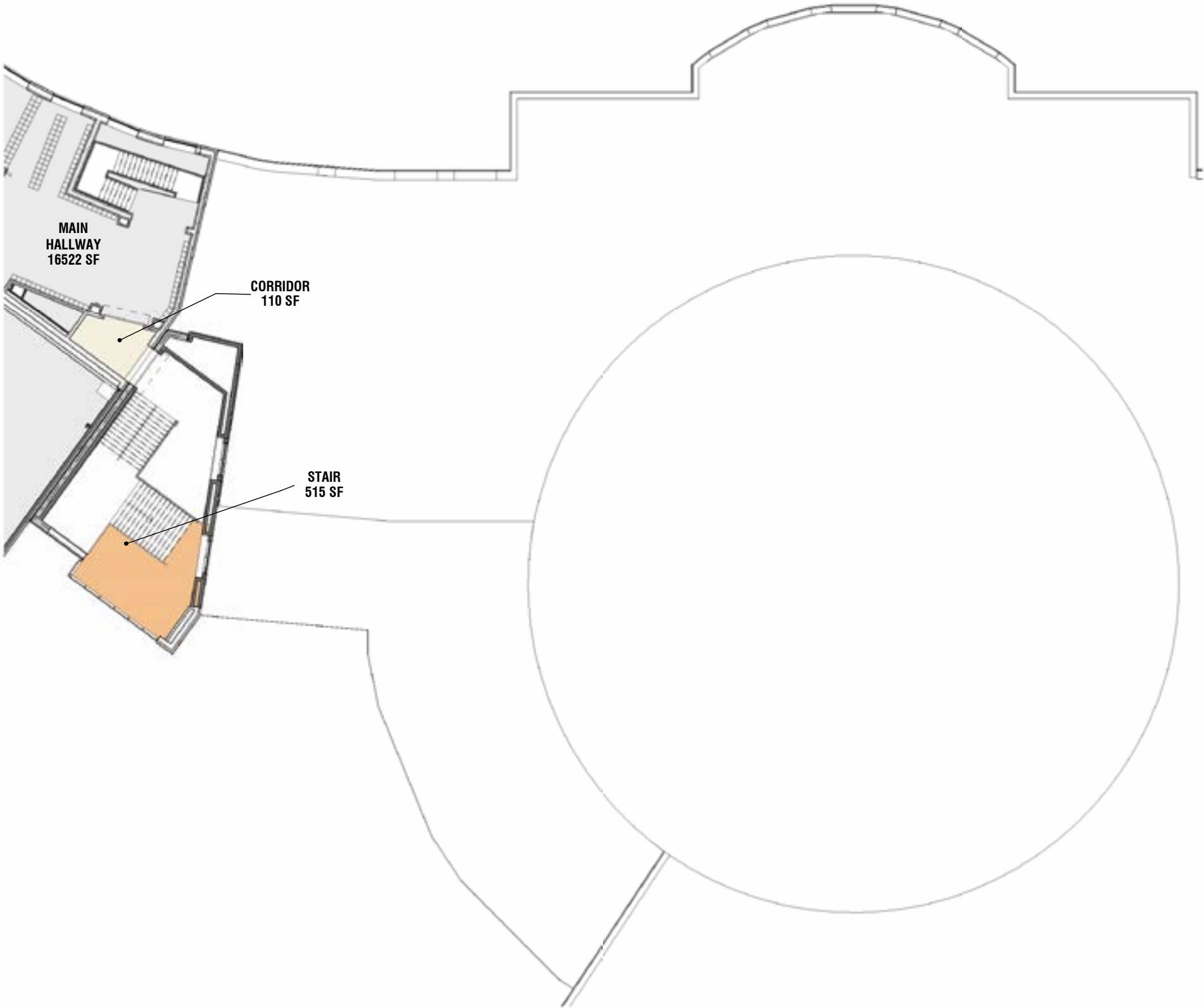
HIGH SCHOOL | INTERIOR VIEW | MEDIA CENTER



HIGH SCHOOL | FIRST FLOOR | CAFETERIA EXPANSION



HIGH SCHOOL | SECOND FLOOR | CAFETERIA EXPANSION

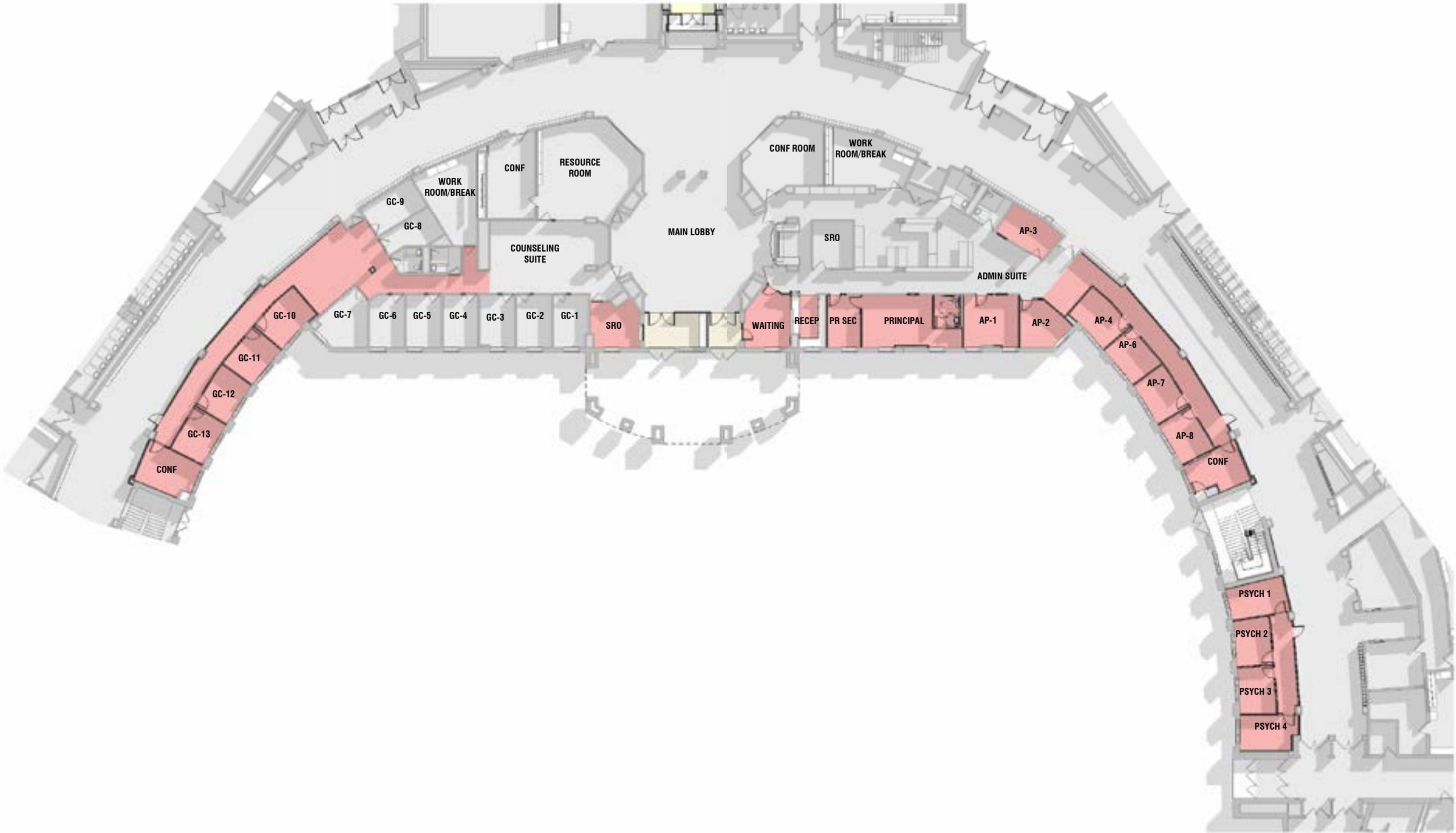


HIGH SCHOOL | INTERIOR VIEW | CAFETERIA ADDITIONS



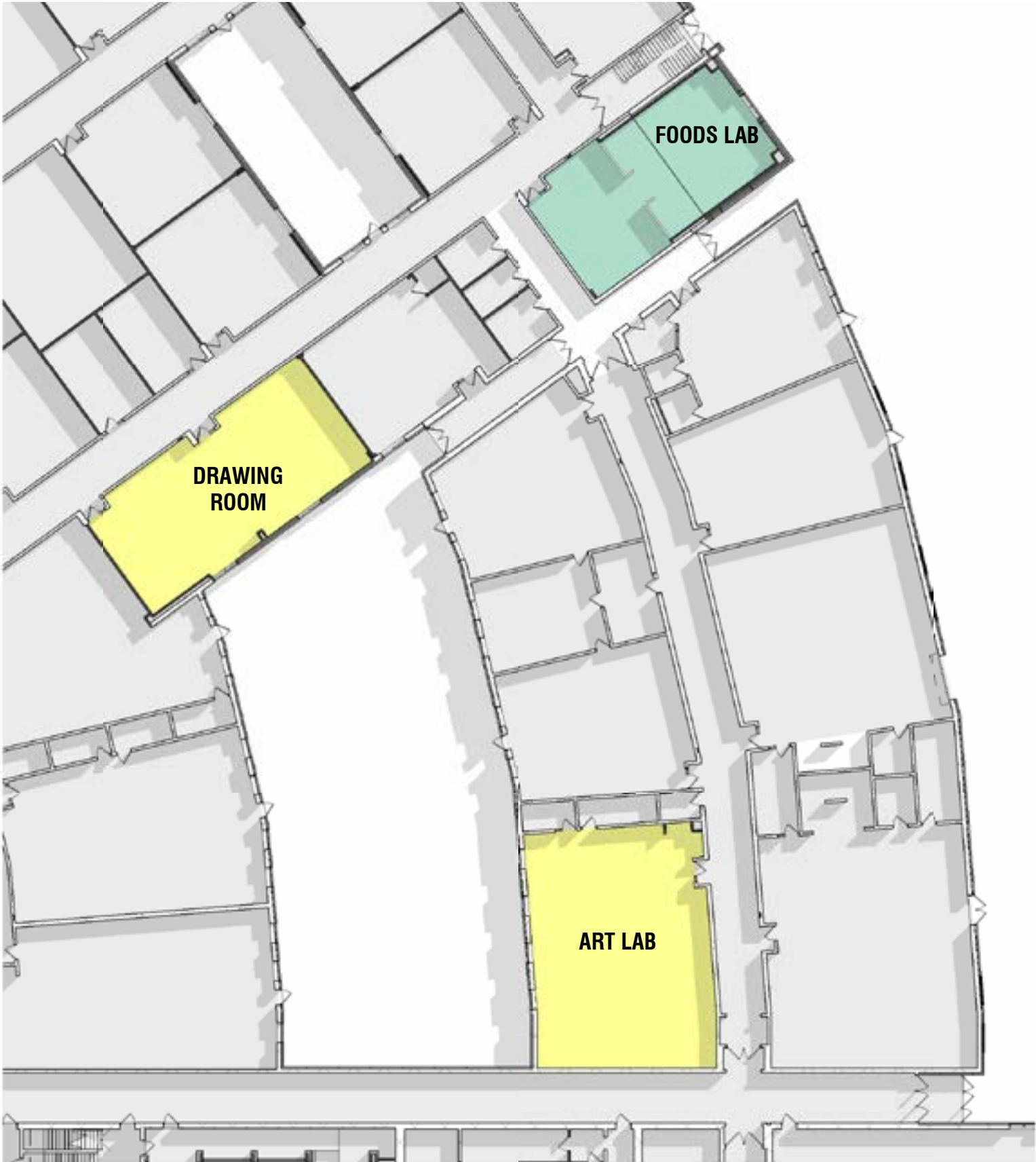


HIGH SCHOOL | FIRST FLOOR | OFFICE EXPANSION

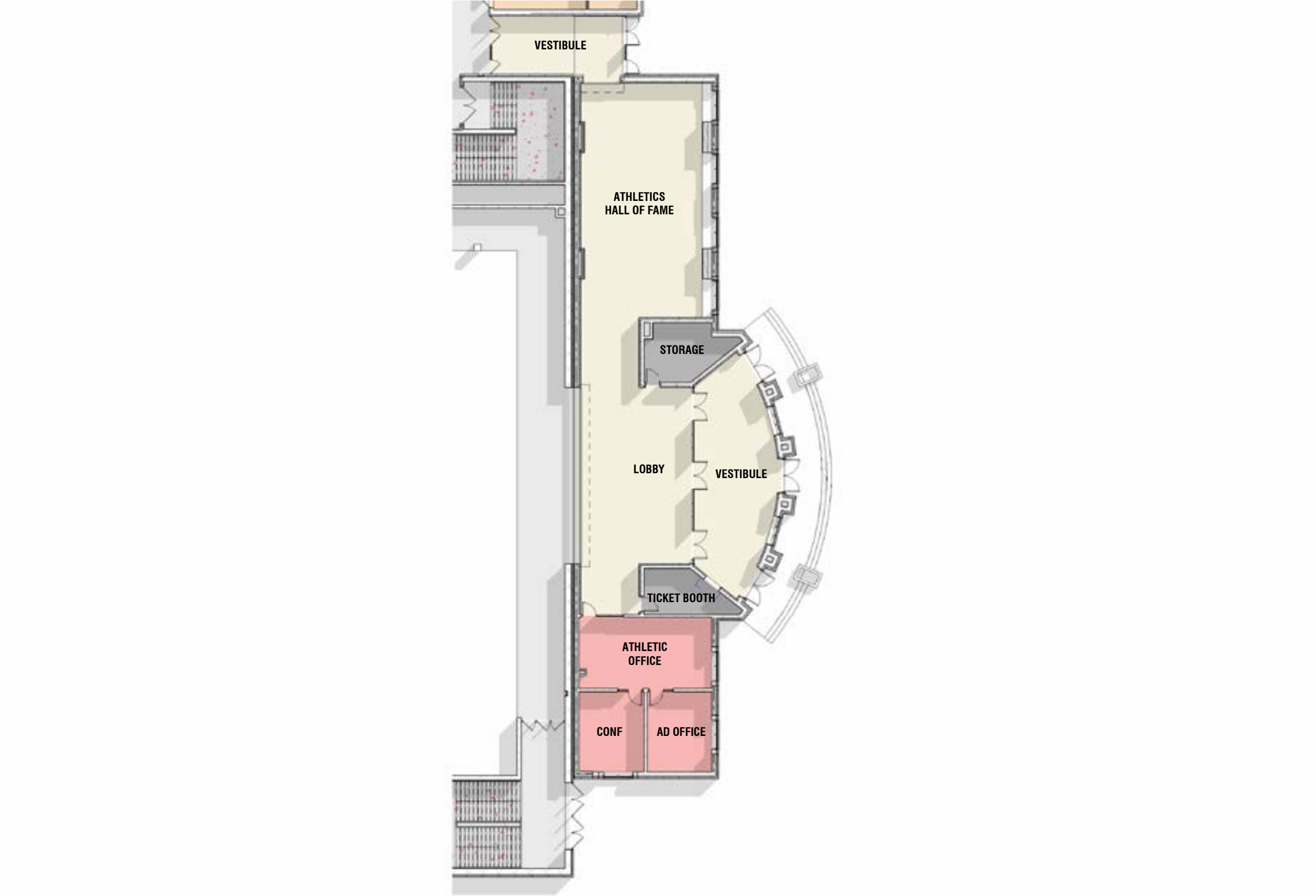




HIGH SCHOOL | FIRST FLOOR | OFFICE EXPANSION

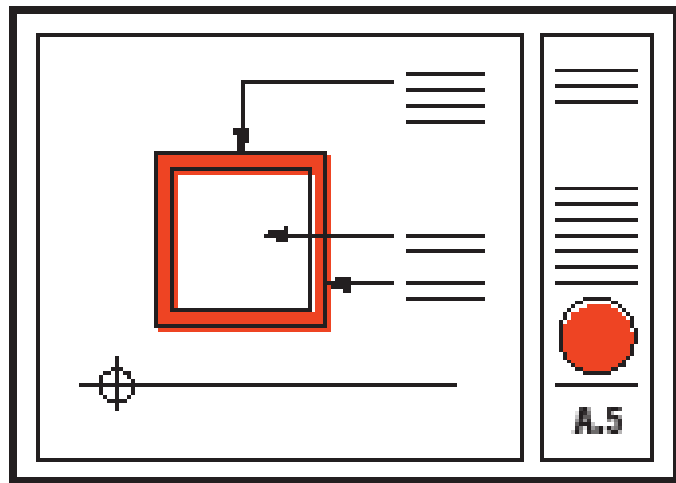


HIGH SCHOOL | FIRST FLOOR | ATHLETICS LOBBY EXPANSION





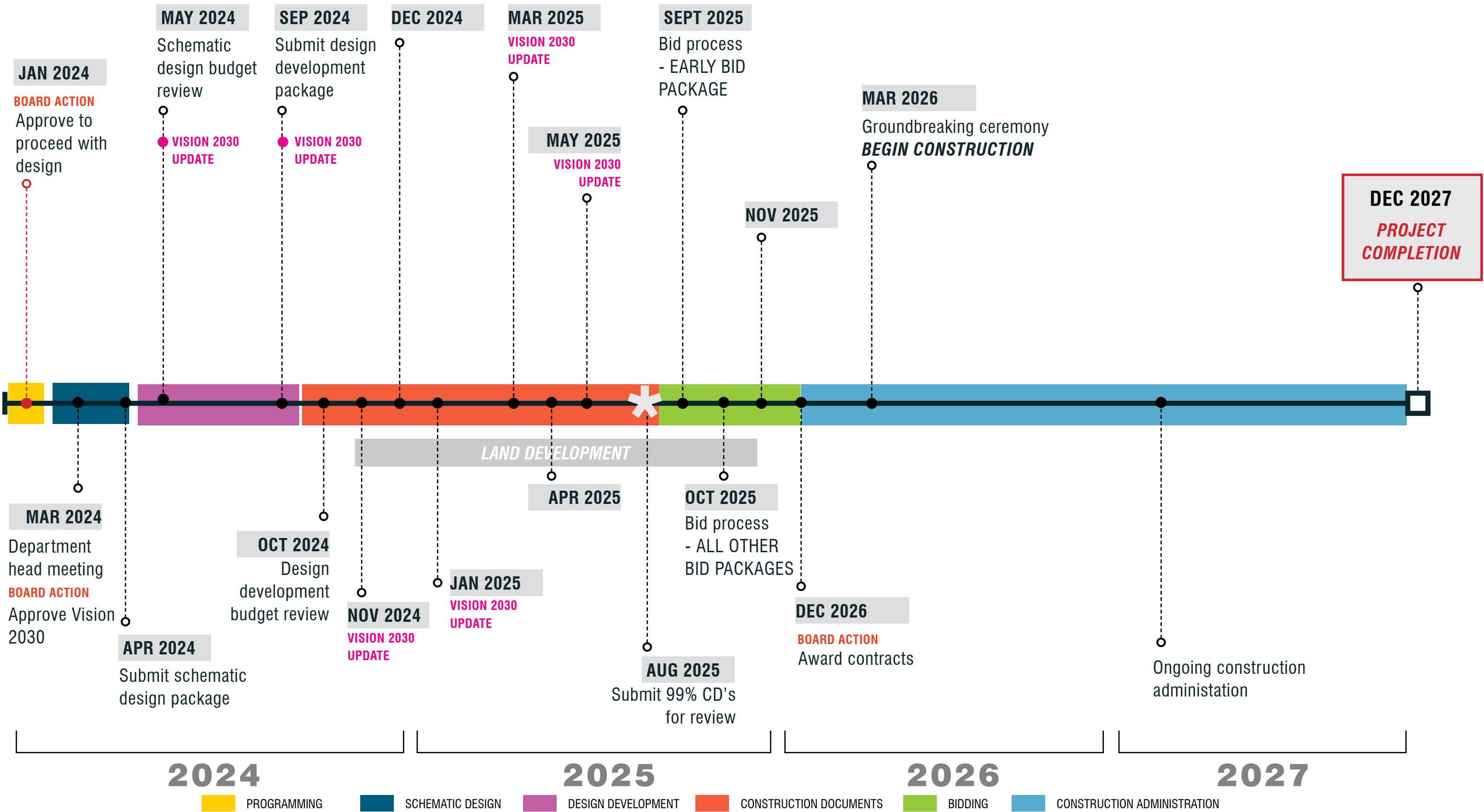




SCHEDULE UPDATE

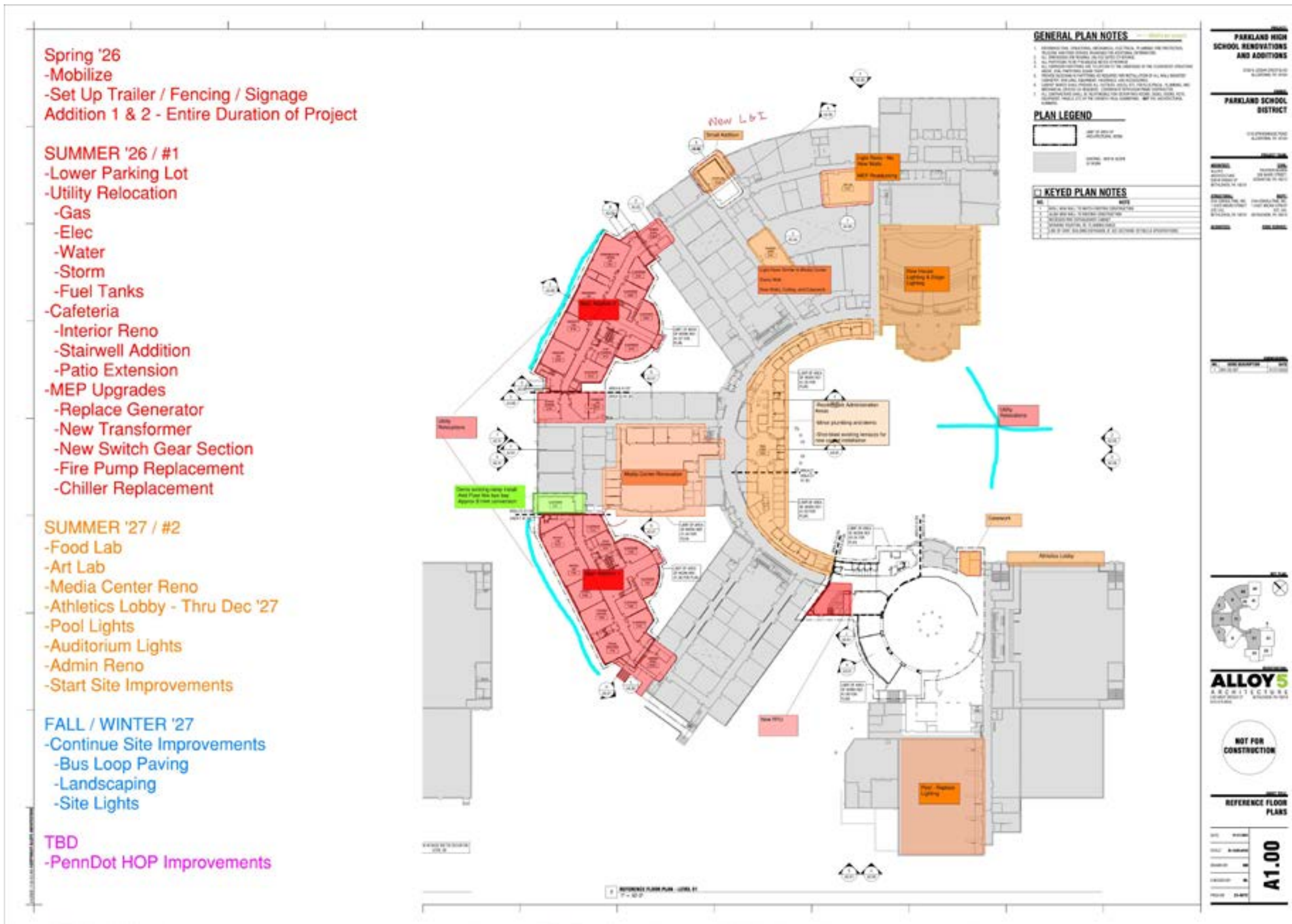
HIGH SCHOOL |
TIMELINE |
MILESTONE DATES

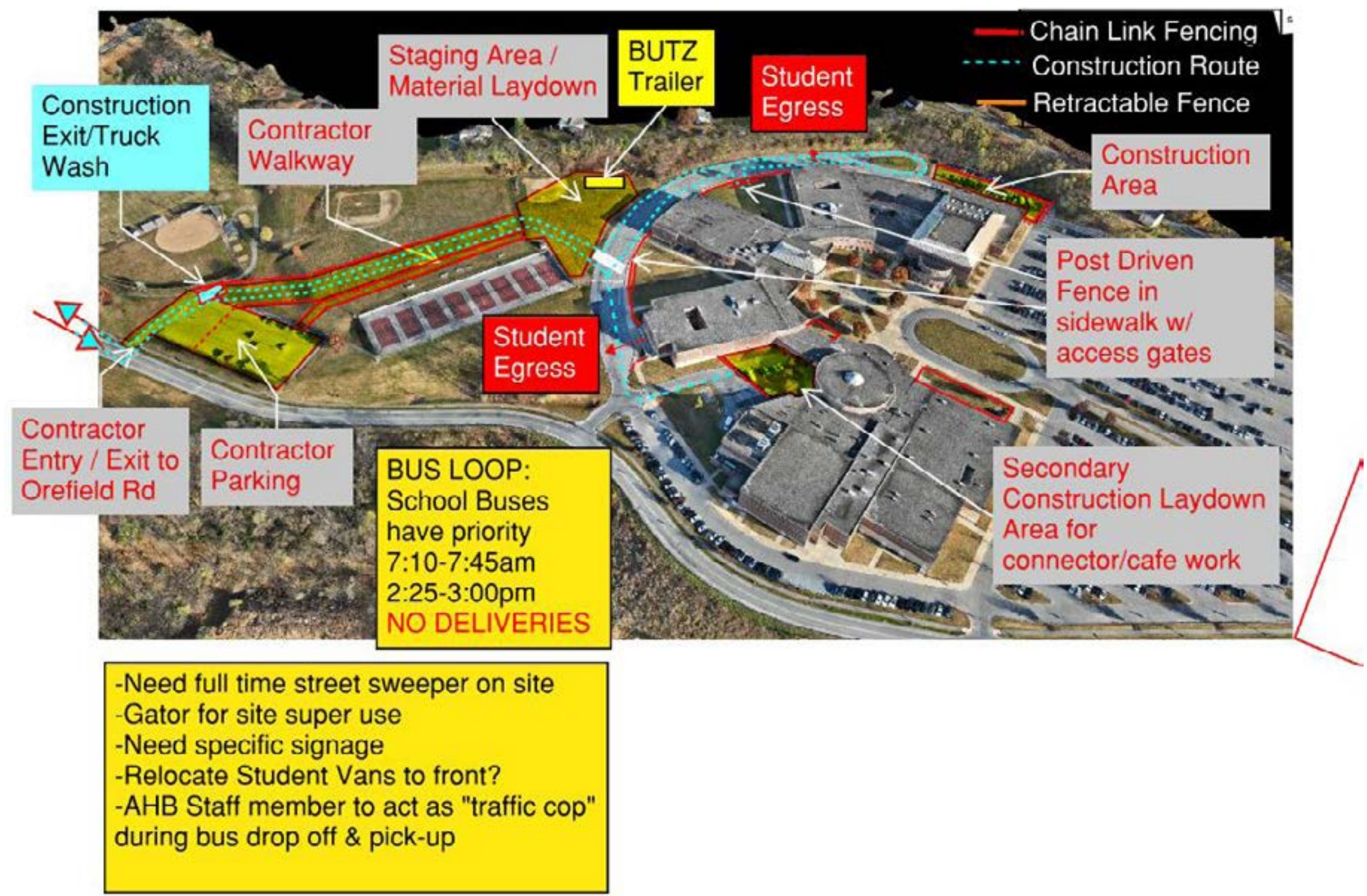
* BOARD ACTION
* VISION 2030 UPDATES
* ACT 34 REQUIREMENTS

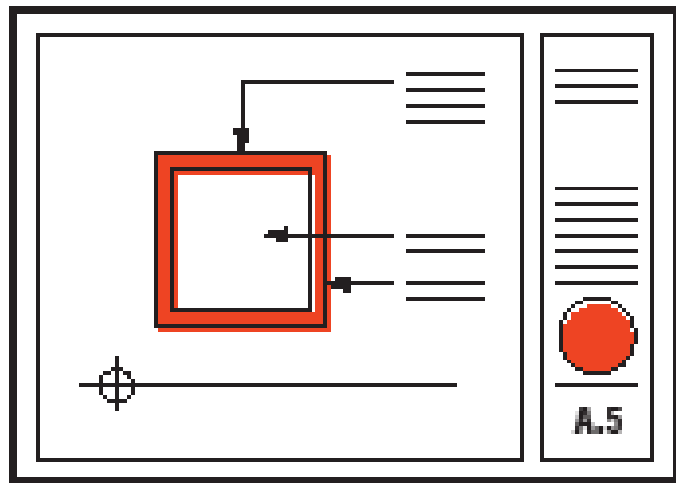


PARKLAND HIGH SCHOOL - BID / AWARD SCHEDULE		
	EARLY STEEL PACKAGE	ALL OTHER TRADES
ADVERTISEMENT TO PSD	8/11/2025	10/6/2025
BID ADVERTISEMENT	8/18, 8/25, 9/1	10/13, 10/20, 10/27
OUT TO BID	9/5/2025	10/17/2025
DRAWINGS ON STREET	9/5 - 9/26	10/20 - 11/14
PRE-BID	9/10/2025	10/30/2025
BIDS DUE / BID OPENING	9/30/2025	11/17/2025
DESCOPES	10/1 - 10/3	11/18 - 11/26
RECOMMEND FOR COMMITTEE	10/6/2025	11/26/2025
COMMITTEE MEETING	10/13/2025	
BOARD MEETING	10/21/2025	12/9/2025

HIGH SCHOOL | SCHEDULE UPDATE







BUDGET UPDATE

VISION 2030 - PARKLAND SCHOOL DISTRICT		
HIGH SCHOOL RENOVATIONS AND ADDITIONS		
	60%+ CD COST ESTIMATE w/ VE August 13 2025	SD ESTIMATE Board Retreat October 2024
BUILDING - RENOVATIONS AND ADDITIONS (ARCH, STRUC, MECH, PLUMB, ELEC)		\$39,044,398
ATHLETICS LOBBY	included below	\$2,867,549
POOL REFRESH (PAINT AND LIGHTS)	included below	\$238,470
AUDITORIUM HOUSE LIGHTS REPLACEMENT	included below	\$225,000
MEDIA CENTER RENOVATION	ADD ALTERANTE	\$596,345
BUILDING SUBTOTAL	\$45,472,021	\$42,971,762
SITEWORK (CIVIL)	\$8,306,116	\$10,705,099
BIDDING CONTINGENCIES - 3.5%	\$1,882,235	\$3,230,486
CONSTRUCTION COSTS SUBTOTAL	\$55,660,372	\$56,907,347
SOFT COSTS	\$12,557,640	\$11,935,349
ANTICIPATED TOTAL PROJECT BUDGET	\$68,218,013	\$68,842,696
ADD ALTERNATE: MEDIA CENTER RENOVATION	\$2,466,544	(included in base bid)
ANTICIPATED TOTAL PROJECT BUDGET WITH MEDIA CENTER INCLUDED	\$70,684,557	

QUESTIONS