



ELGIN ISD

ONE TOWN • ONE TEAM • ONE FAMILY

Elgin High School: Cafeteria Expansion

Design Meeting #1

March 10, 2022



S & P

introductions

Talking Points

Project Overview and Scope

Capacity & Program Review

Discussion of Initial Floor Plan Concepts

Project Overview and Scope



ELGIN HIGH SCHOOL IMPROVEMENTS DESIGN & CONSTRUCTION SCHEDULE - REV. 03/04/2022

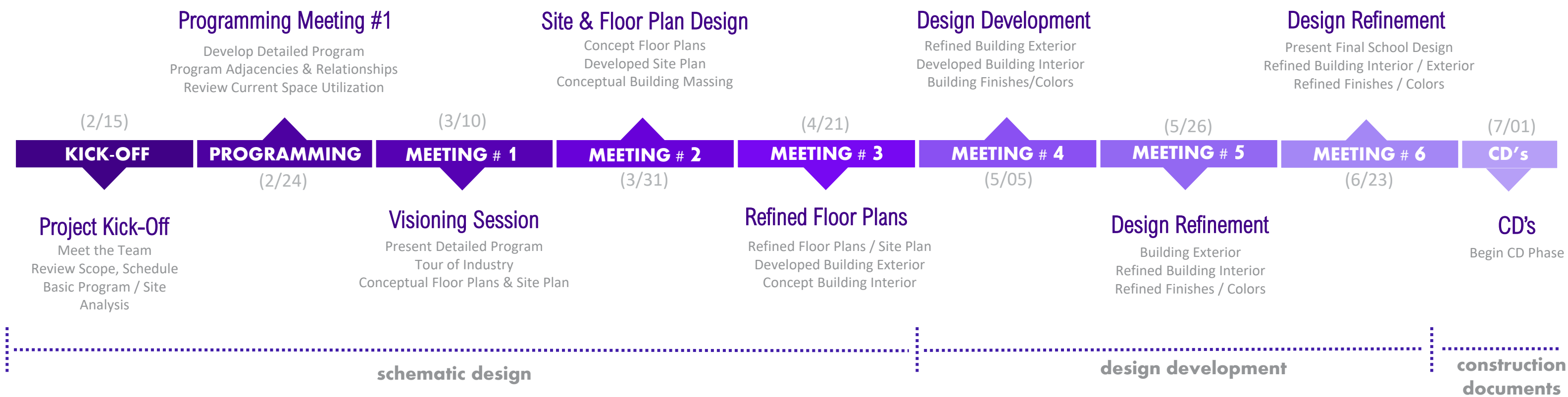
YEAR	2022												2023												2024											
WORK ITEM	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Design Phase (02/2022 - 06/2022)																																				
Schematic Design : February - April 2022																																				
Project Kick-Off Meeting - 02/15/2022																																				
Programming Meeting - 02/24/2022																																				
Design Meeting No. 1 - 03/10/2022																																				
Design Meeting No. 2 - 03/31/2022																																				
Design Meeting No. 3 - 04/21/2022																																				
Design Development : May - June 2022																																				
Department Meeting No. 1 - Week of 05/02/2022																																				
Department Meeting No. 2 - Week of 05/23/2022																																				
50% VE Review - 06/06/2022																																				
Department Meeting No. 3 - Week of 06/20/2022																																				
Construction Documents Phase (07/2022 - 11/2022)																																				
50% Hard copies to the EISD & LAN - 09/12/2022																																				
LAN VE Review - Week of 09/26/2022																																				
75% Hard copies to EISD & LAN - 10/17/2022																																				
75% Page Turn Review with EISD & LAN - TBD																																				
95% Hard copies to EISD & LAN - 11/18/2022																																				
95% Page Turn Review with EISD & LAN - TBD																																				
100% Issue for Proposal/Permit - 11/30/2022																																				
Bidding (12/2022 - 01/2023)																																				
Bid Day - TBD																																				
GMP to Elgin ISD - TBD																																				
GMP Board Approval - TBD																																				
Permit (TBD)																																				
Construction Phase (02/2023 - 10/2024)																																				
Closeout Phase (10/2024 - 11/2024)																																				





ELGIN HIGH SCHOOL ADDITIONS AND CTE EXPANSION

DETAILED DESIGN SCHEDULE





Elgin High School Additions and CTE Expansion

Design Meeting #1

March 10, 2022: 8:30 AM - 3:00 PM

Location: Elgin Administration Building, Board Room

Meeting Facilitator: PBK

Invitees: EISD Cabinet, Department Directors, High School Staff, LAN (Program Manager), PBK (Architect), S&P (Construction Manager)

Meeting Purpose: Visioning session with stakeholders, present project scope, timeline and program, identify goals and priorities for the school additions, tour of industry, present initial concept floor plan / site plan and get feedback.

Agenda:

8:30 AM - 10:30 AM	Classrooms / Academics
10:30 AM - 11:30 AM	Cafeteria Additions
11:30 AM - 12:30 PM	Athletics (site discussion for possible discus and shot-put relocation)
12:30 PM - 1:00 PM	Lunch
1:00 PM - 3:00 PM	CTE

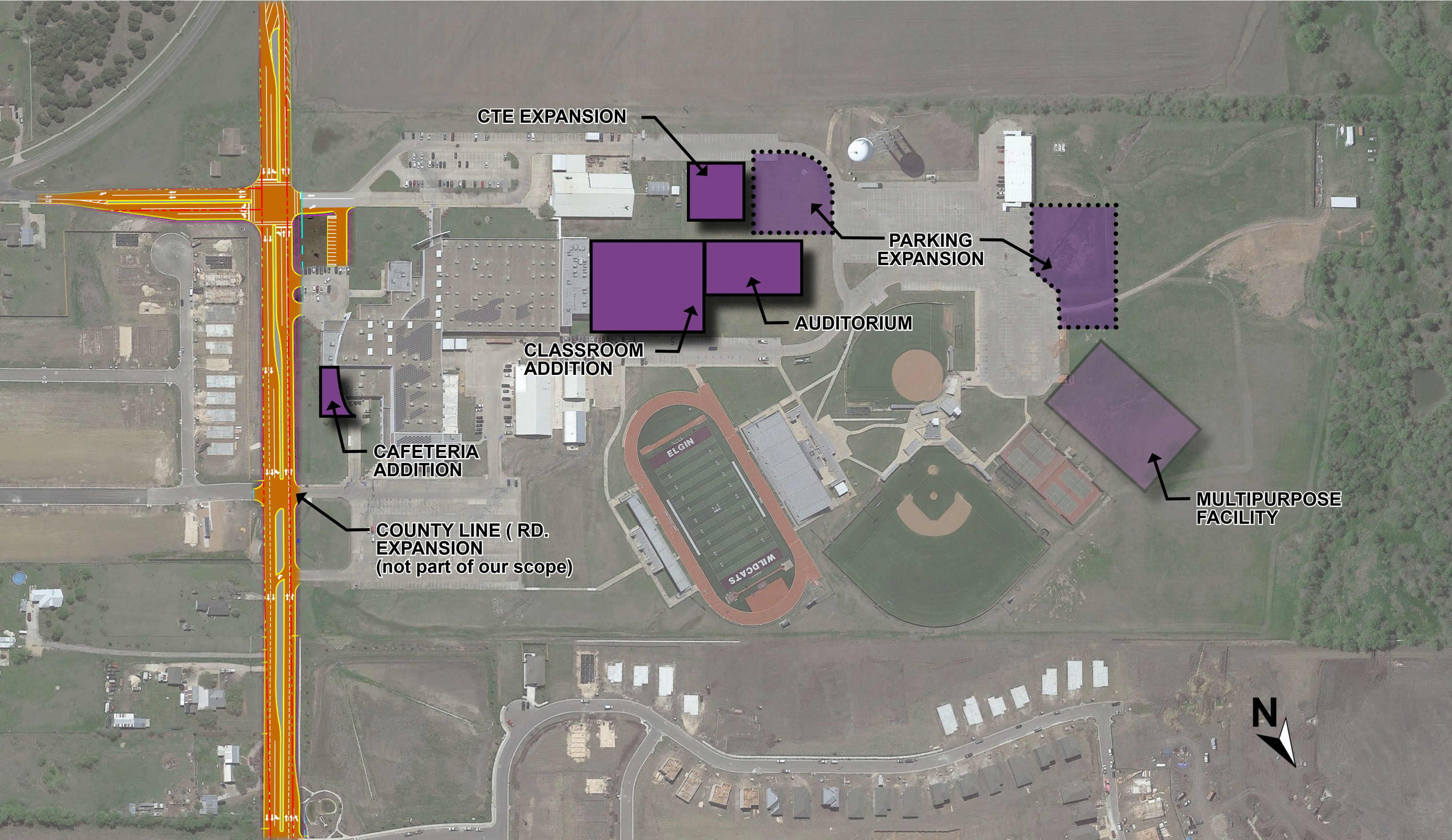
*** Fine Arts will be scheduled at a later date.

ELGIN HIGH SCHOOL: OVERALL EXISTING SITE PLAN



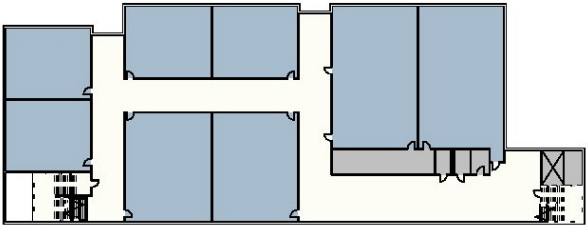
PROJECT SCOPE: OVERALL SITE PLAN PROJECT SCOPE

LOCATIONS ARE ONLY CONCEPTUAL AND
MAY CHANGE AS WE START THE DESIGN

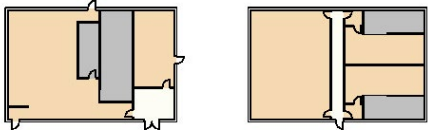


ELGIN HIGH SCHOOL: EXISTING OVERALL FLOOR PLAN

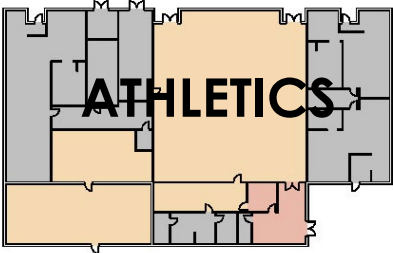
ACADEMICS



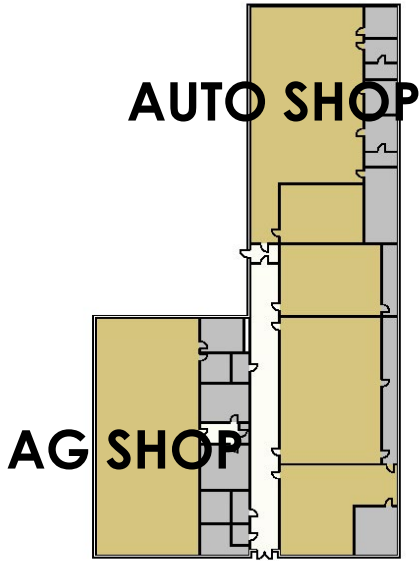
SECOND FLOOR



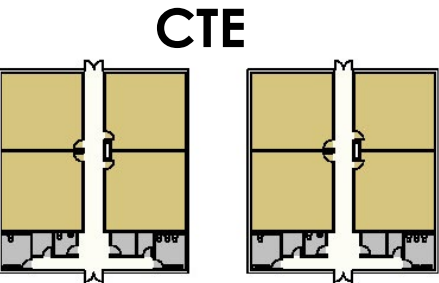
ATHLETICS



ATHLETICS



CTE BUILDING

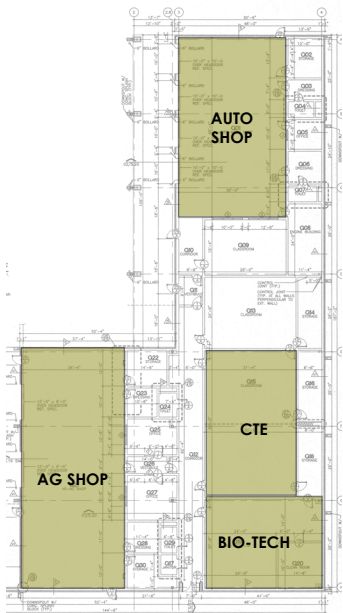


CTE PORTABLES

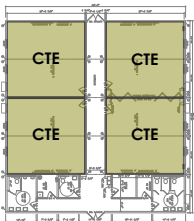


FIRST FLOOR PLAN

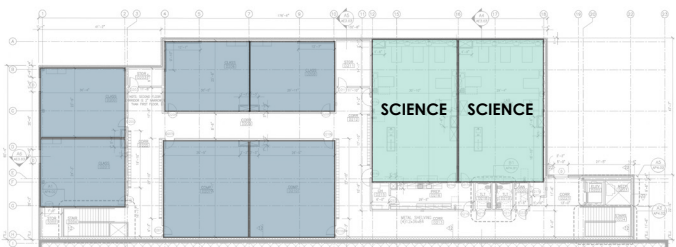
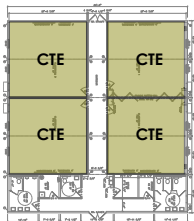
ELGIN HIGH SCHOOL: existing teaching spaces



CTE BUILDING



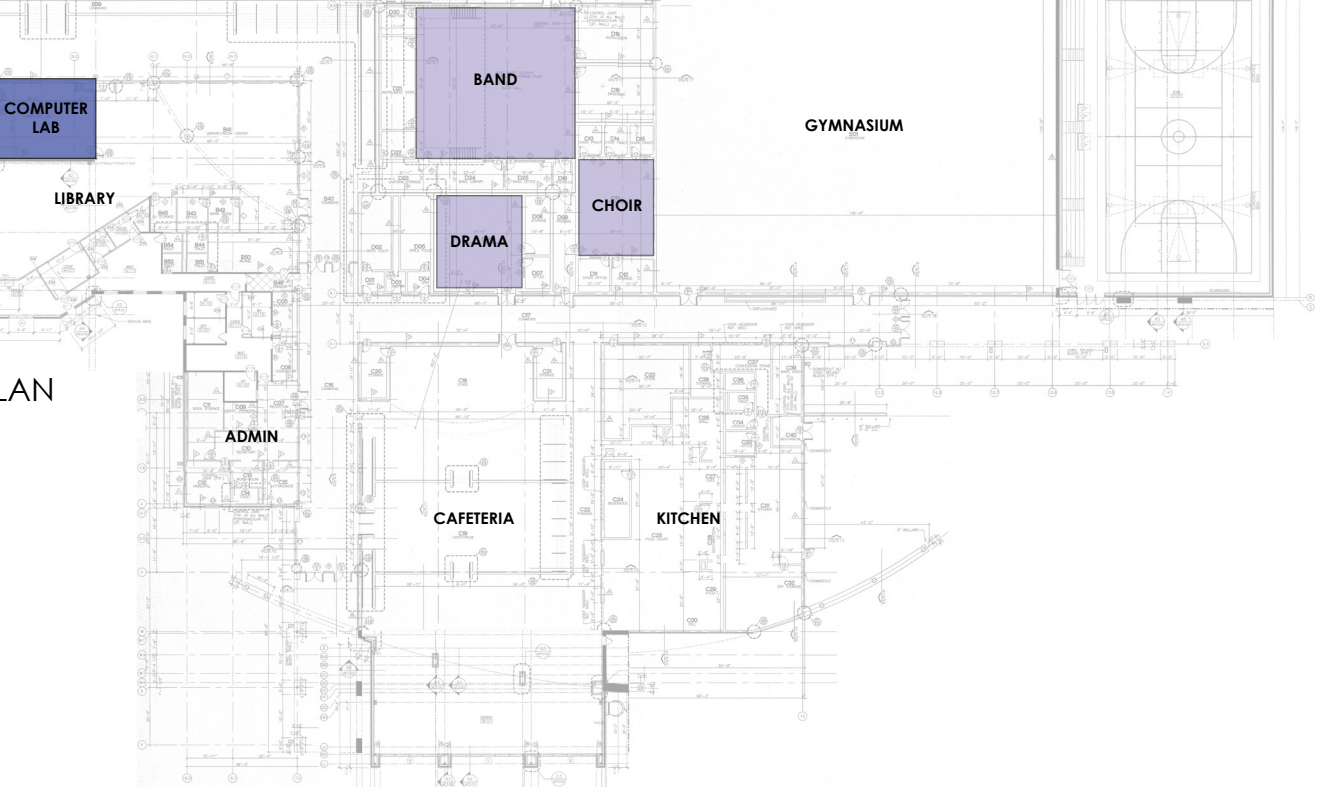
CTE PORTABLES



SECOND FLOOR



FIRST FLOOR PLAN



- 48 GENERAL CLASSROOMS
- 9 SCIENCE LABS
- 1 COMPUTER LAB
- 1 ART LAB
- 18 CTE/ ELECTIVES

Note: some classroom spaces might be currently used for resource, special ed or teacher workroom spaces; need to verify with campus.

Capacity & Program Review

Elgin High School Additions & CTE Expansion

Capacity Study: Current and Future

Space / Function	Teaching Spaces	Student/Space	% Utilization	Total Students	Notes
Existing Academic Teaching Station					
General Classrooms	48	25	85%	1,020	need to verfiy if all used for classrooms
Science Labs	9	24	85%	184	
Existing Elective / Career Tech Stations					
CTE Classrooms	8	25	85%	170	portables
Elective Classrooms	6	25	85%	128	
Bio-Tech Lab	1	22	85%	19	
Ag Shop	1	25	85%	21	
Auto Tech Lab	1	25	85%	21	
Art Lab	1		85%	-	not counted for capacity
Band	1			-	not counted for capacity
Choir	1			-	not counted for capacity
Drama	1			-	not counted for capacity
Special Ed	1			-	not counted for capacity
Computer Labs	1			-	not counted for capacity
Current Total Student Capacity				1,562	85% Utilization
New Additions					
General Classrooms	20	25	85%	425	
ECHS Classrooms	10	25	85%	213	
Science Labs	8	24	85%	163	
Dance Room	1	40	85%	34	
Art Labs	2		85%	-	not counted for capacity
Total Future Student Capacity				2,397	85% Utilization

classroom floor plan concepts

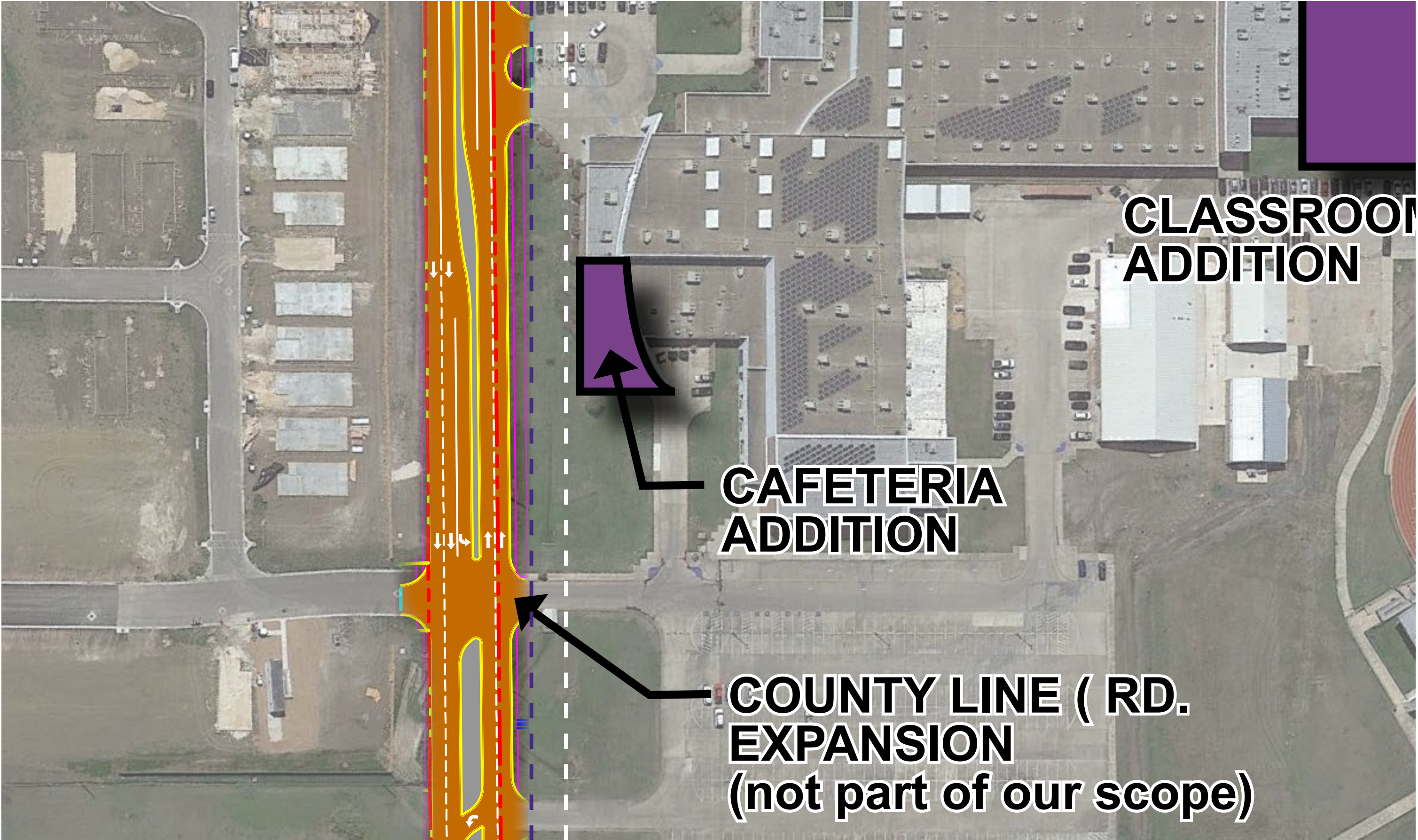
OVERALL SITE PLAN: CONCEPT 1



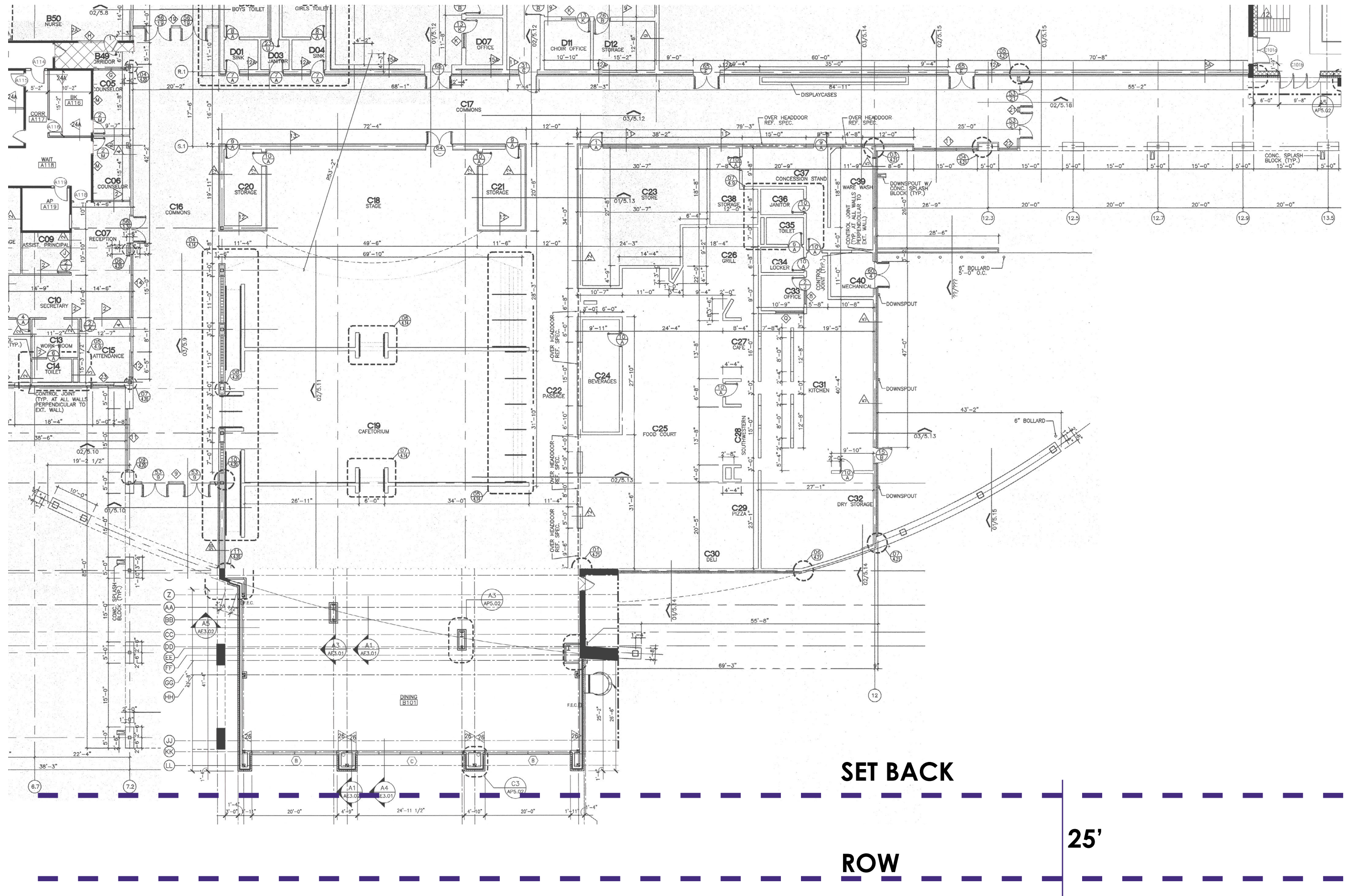
OVERALL SITE PLAN: CONCEPT 2



Cafeteria Expansion Layout Concepts

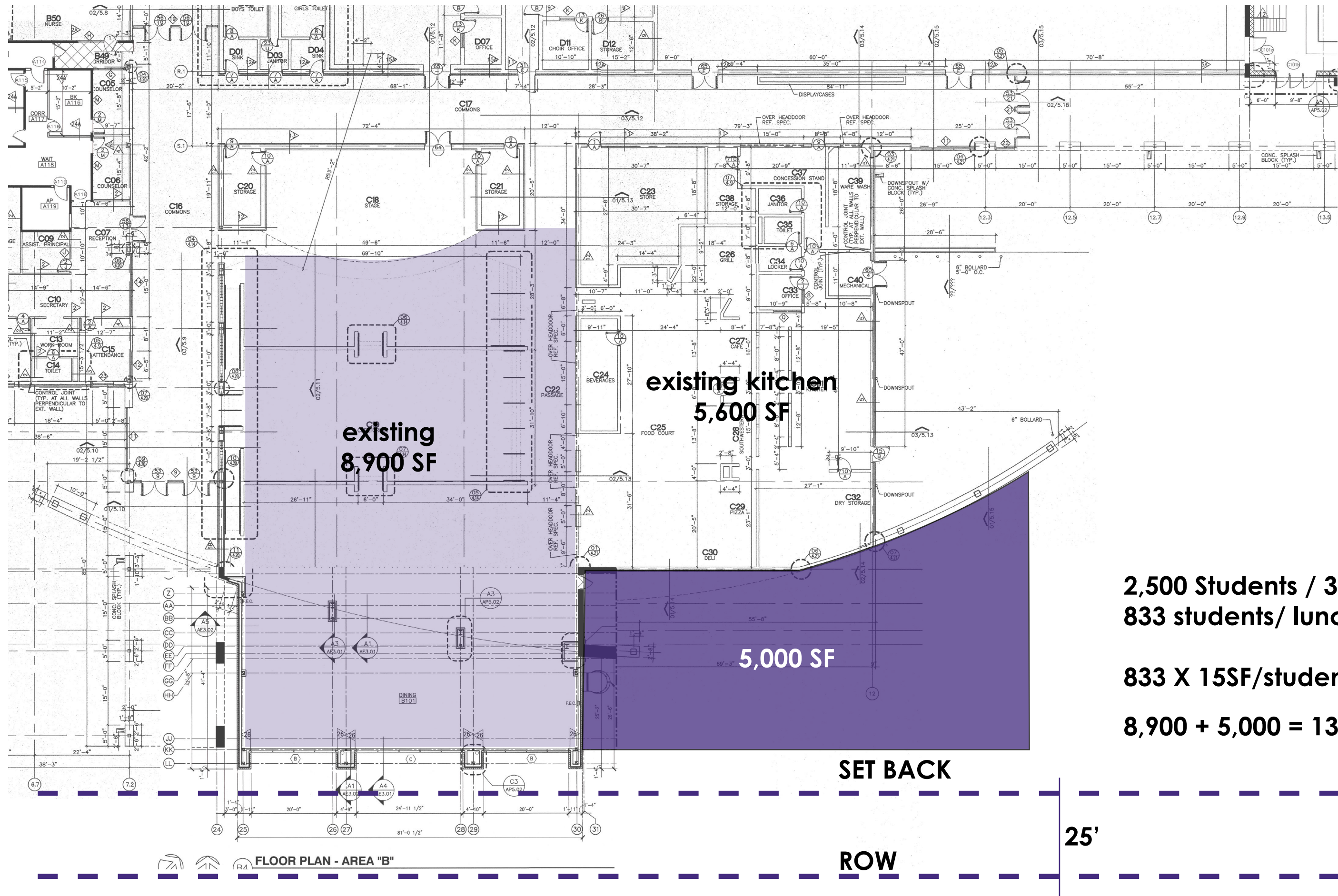


ELGIN HIGH SCHOOL: existing cafeteria space



ELGIN HIGH SCHOOL: existing cafeteria space

5,000 SF addition to accomodate addition 330 students per lunch



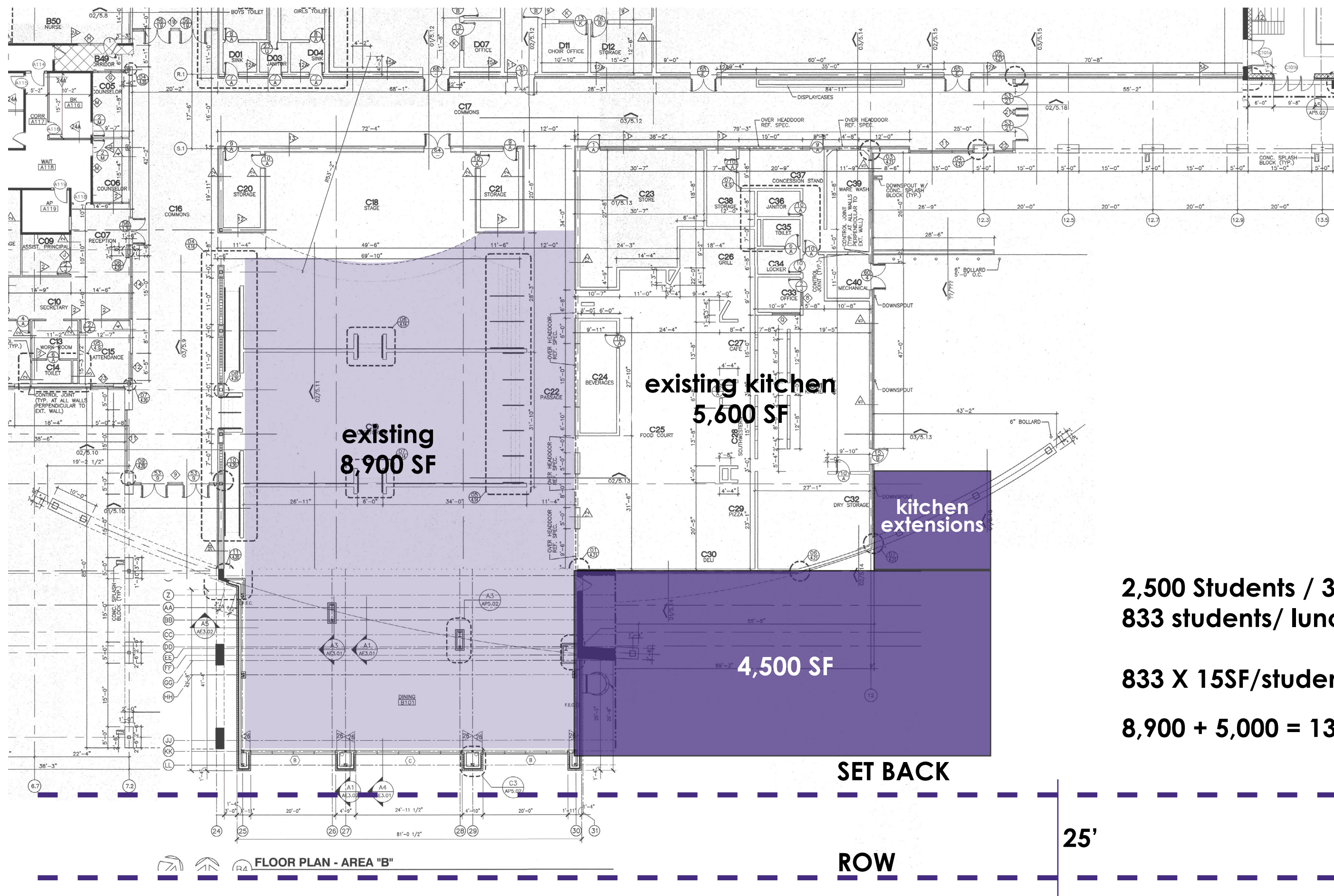
2,500 Students / 3 lunches
833 students/ lunch

833 X 15SF/student = 12,500 SF

8,900 + 5,000 = 13,900 SF

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thank you!