

Elgin High School: CLASSROOMS & CAFETERIA Design Meeting #3 April 21, 2022





Talking Points

Project Overview, Scope & Program

Review Refined Site Plan Options

Review Refined Floor Plan Options Next Steps

Project Overview and Scope





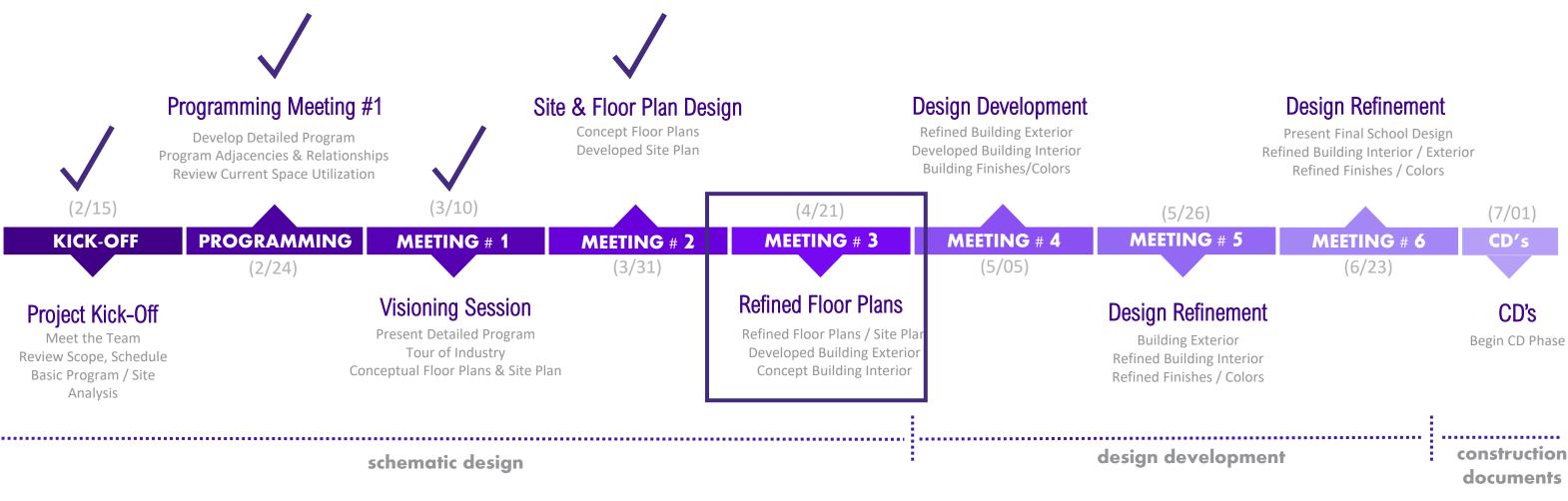
ELGIN HIGH SCHOOL IMPROVEMENTS DESIGN & CONSTRUCTION SCHEDULE - REV. 03/04/2022

YEAR	2022					2023											20)24																				
WORK ITEM	FEB	MAR	R API	RN	ЛАҮ	JUN	JUL	AUC	G SE	ΡO	CT N	NOV	DEC	JAN	FEE	B MA	r af	PR N	ЛАҮ	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	/ JUN	JUL	AUG	SEP	OCT	NOV	DE
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)																																						
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ELGIN HIGH SCHOOL ADDITIONS AND CTE EXPANSION

DETAILED DESIGN SCHEDULE



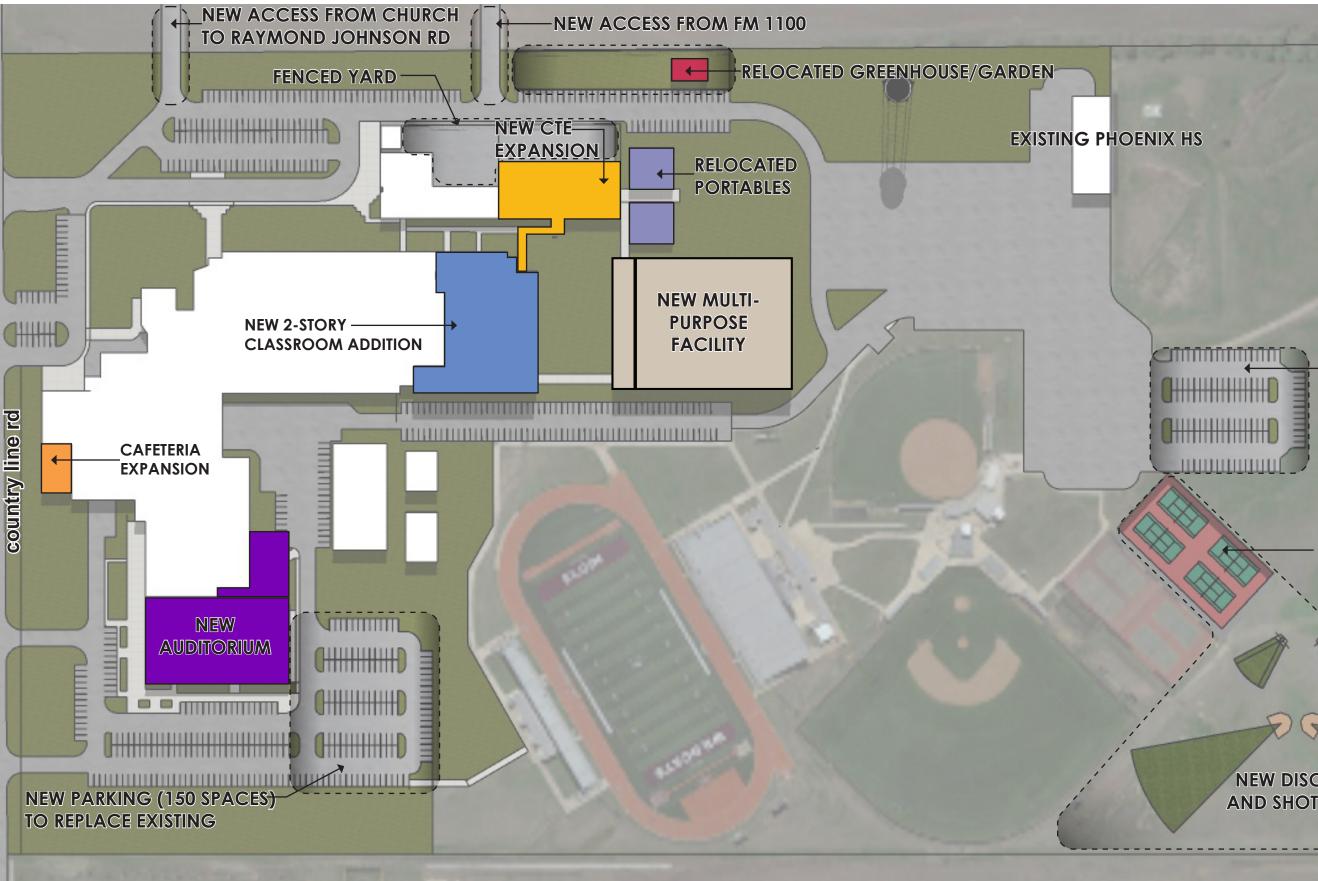
ELGIN HIGH SCHOOL: OVERALL EXISTING SITE PLAN



Floor Plan Concepts - Site Plan



ELGIN HIGH SCHOOL: OVERALL SITE PLAN - CONCEPT 1A



ELGIN HIGH SCHOOL ADDITIONS AND CTE EXPANSION

ELGIN INDEPENDENT SCHOOL DISTRICT

NEW PARKING (120 SPACES)

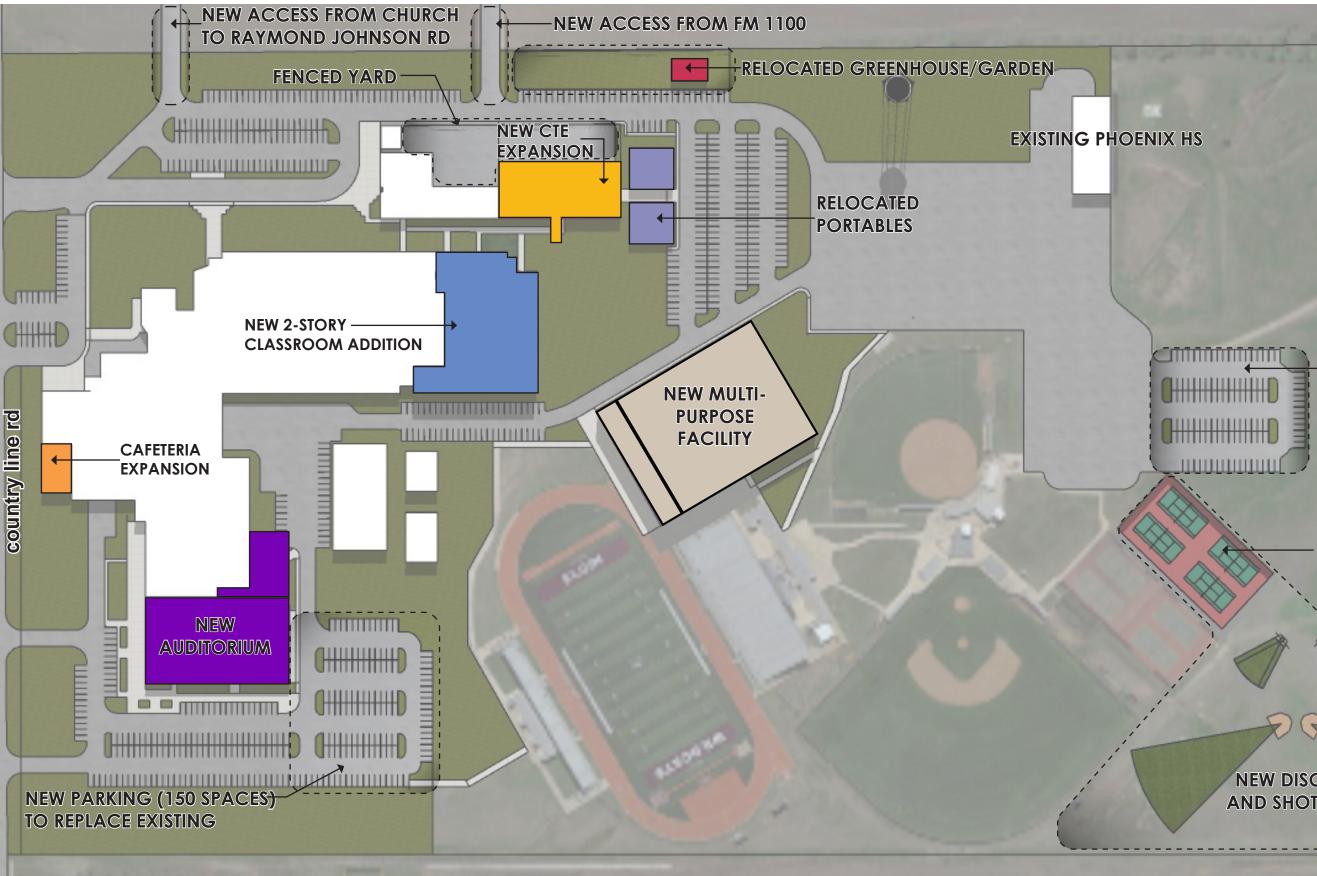
FUTURE TENNIS COURTS

NEW DISCUS AND SHOT PUT



April 21, 2022

ELGIN HIGH SCHOOL: OVERALL SITE PLAN - CONCEPT 1B



ELGIN HIGH SCHOOL ADDITIONS AND CTE EXPANSION

ELGIN INDEPENDENT SCHOOL DISTRICT

NEW PARKING (120 SPACES)

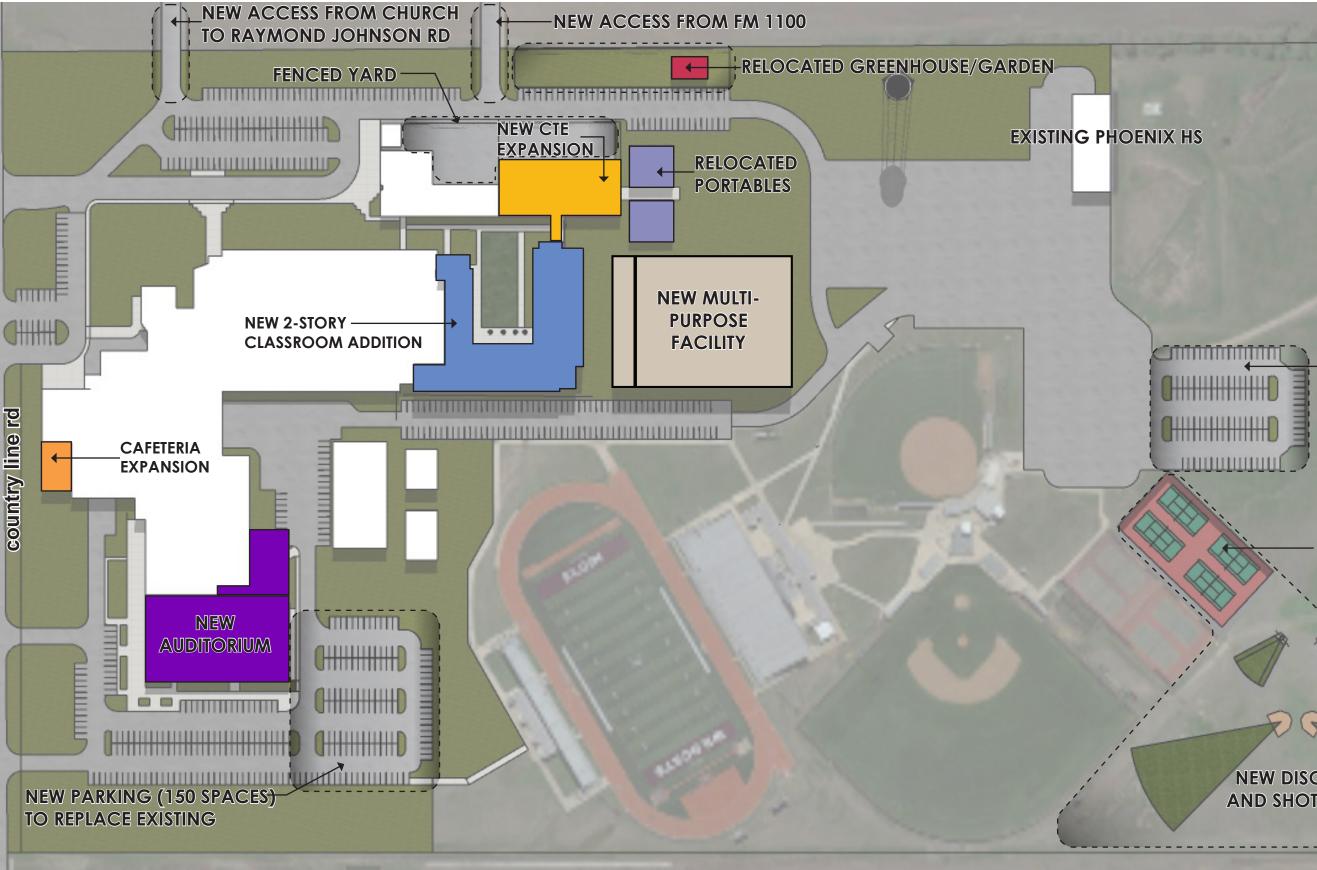
FUTURE TENNIS COURTS

NEW DISCUS AND SHOT PUT



April 21, 2022

ELGIN HIGH SCHOOL: OVERALL SITE PLAN - CONCEPT 2A



ELGIN HIGH SCHOOL ADDITIONS AND CTE EXPANSION

ELGIN INDEPENDENT SCHOOL DISTRICT

NEW PARKING (120 SPACES)

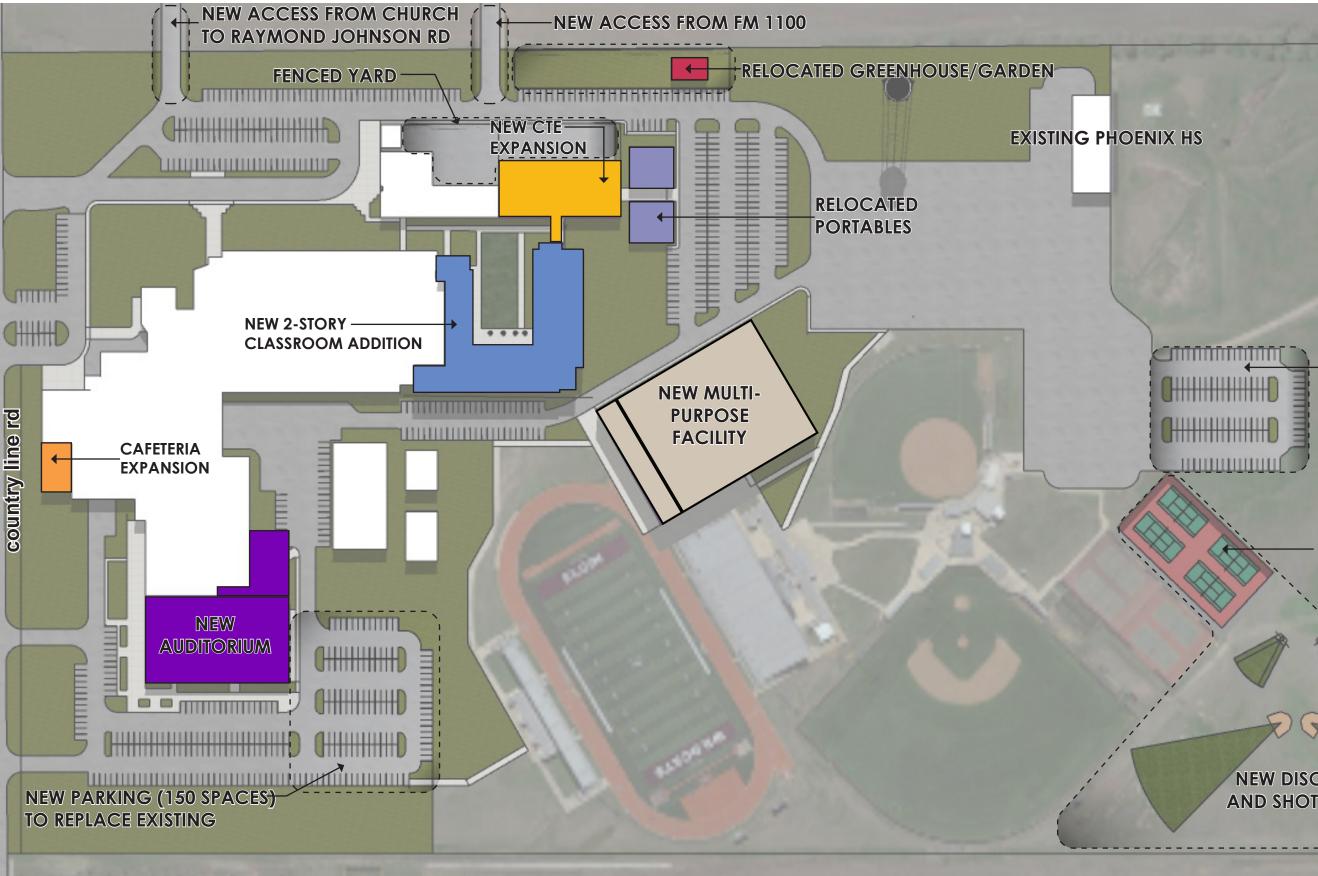
FUTURE TENNIS COURTS

NEW DISCUS AND SHOT PUT



April 21, 2022

ELGIN HIGH SCHOOL: OVERALL SITE PLAN - CONCEPT 2B



ELGIN HIGH SCHOOL ADDITIONS AND CTE EXPANSION

ELGIN INDEPENDENT SCHOOL DISTRICT

NEW PARKING (120 SPACES)

FUTURE TENNIS COURTS

NEW DISCUS AND SHOT PUT



April 21, 2022

Floor Plan Concepts

CLASSROOMS: CONCEPT 1 FIRST & SECOND FLOOR PLAN



FIRST FLOOR PLAN

SECOND FLOOR PLAN

ELGIN HIGH SCHOOL ADDITIONS AND CTE EXPANSION ELGIN INDEPENDENT SCHOOL DISTRICT



CLASSROOMS: CONCEPT 2 FIRST & SECOND FLOOR PLAN





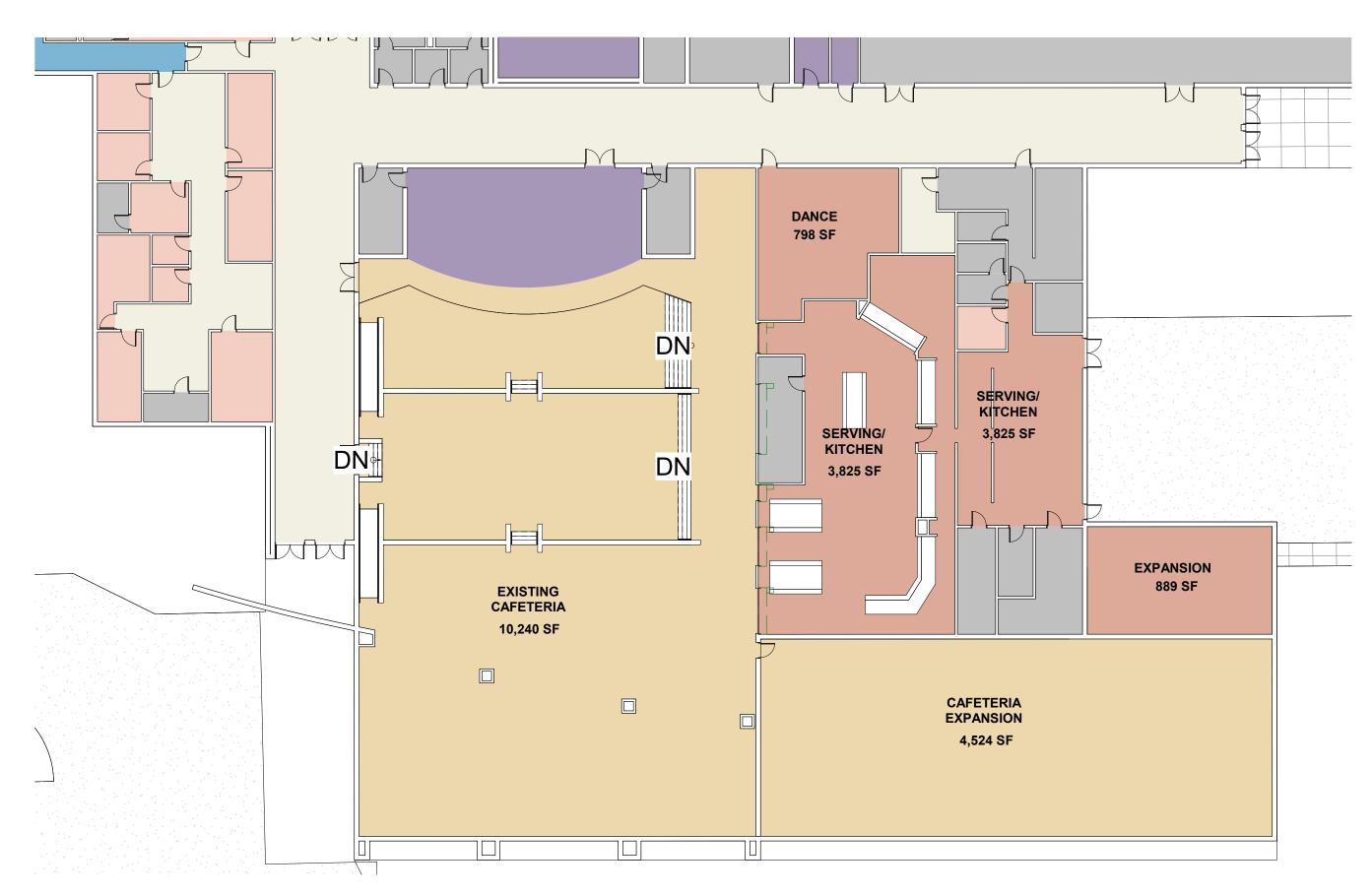
FIRST FLOOR PLAN ELGIN HIGH SCHOOL ADDITIONS AND CTE EXPANSION ELGIN INDEPENDENT SCHOOL DISTRICT



SECOND FLOOR PLAN



CAFETERIA: CONCEPT FLOOR PLAN

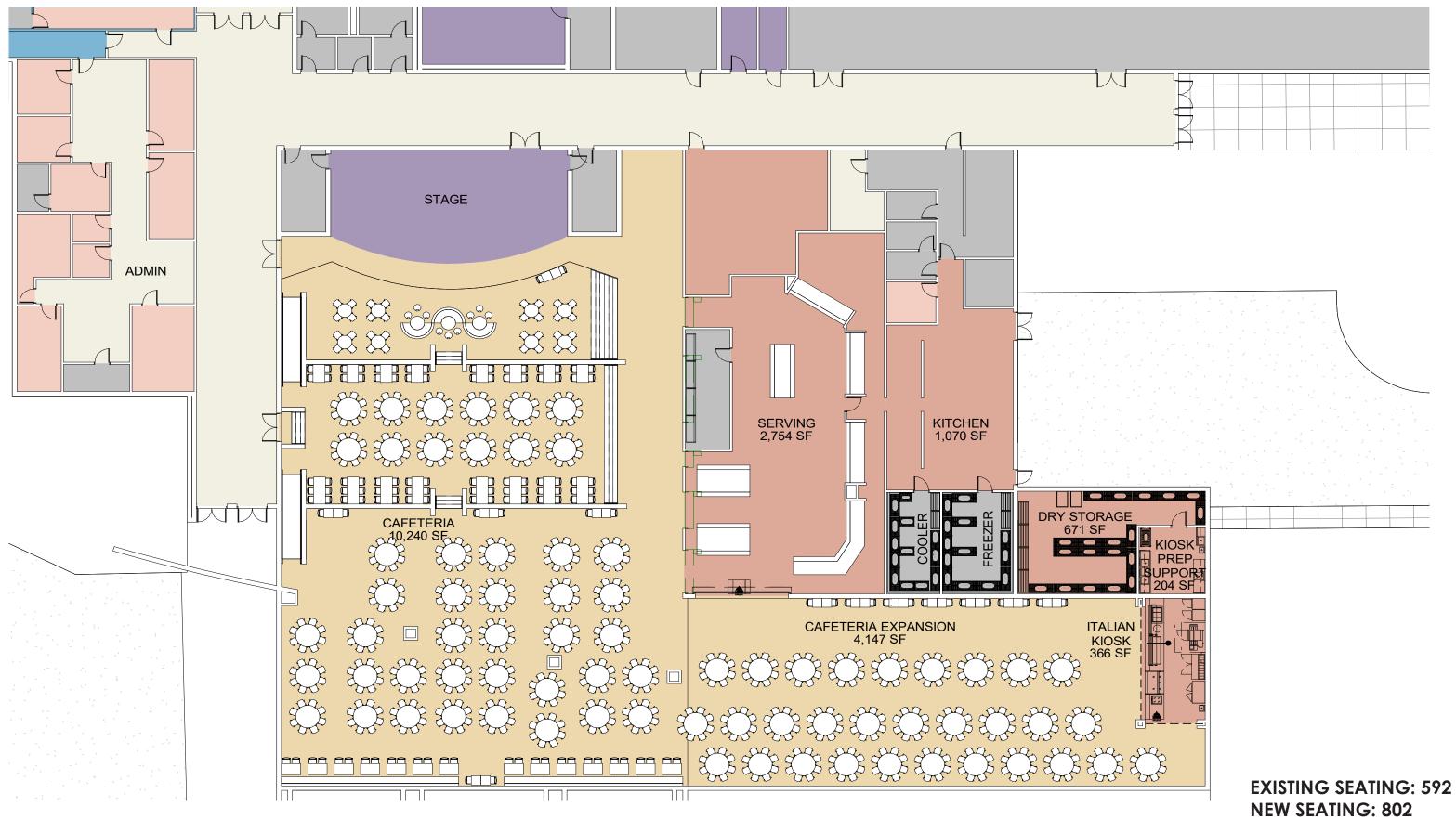


ELGIN HIGH SCHOOL ADDITIONS AND CTE EXPANSION

ELGIN INDEPENDENT SCHOOL DISTRICT



CAFETERIA: CONCEPT FLOOR PLAN WITH KIOSK



ELGIN HIGH SCHOOL ADDITIONS AND CTE EXPANSION

ELGIN INDEPENDENT SCHOOL DISTRICT

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Interior Renderings



CAFETERIA: INTERIOR RENDERING



ELGIN HIGH SCHOOL ADDITIONS AND CTE EXPANSION ELGIN INDEPENDENT SCHOOL DISTRICT



CAFETERIA: INTERIOR RENDERING



ELGIN HIGH SCHOOL ADDITIONS AND CTE EXPANSION ELGIN INDEPENDENT SCHOOL DISTRICT



CAFETERIA: INTERIOR RENDERING



ELGIN HIGH SCHOOL ADDITIONS AND CTE EXPANSION ELGIN INDEPENDENT SCHOOL DISTRICT



Next Steps

Refine building exterior, refine building interior, review options for building finishes and color selection.

Design Development Commences Department Meeting #1 - May 5, 2022



thank you!

CLASSROOM OPTIONS : COST ESTIMATE

Elgin ISD - HS Additions	& CTE - Concept	: #0	
Scope	Quantity	Unit	Extension
Concrete @ Parking Lot	82,260	SF	Included Below
Exterior Perimeter of Classroom addition (32' H)	18,518	SF	Included Below
Flooring - Classroom Add. 1st Floor	32,800	SF \$	11,478,360
Flooring - Classroom Add. 2nd Floor	32,200	SF \$	11,268,390
Flooring - Auditorium	30,020	SF \$	17,887,417
CTE Expansion	17,500	SF \$	7,044,625
Cafeteria	5,000	SF \$	1,527,250
		\$	-
		\$	49,206,042
Estimate Variance from Concept #0		\$	-

Elgin ISD - HS Additions 8	& CTE - Concept	:#1		
Scope	Quantity	Unit		Extension
Concrete @ Parking Lot (180 + 150 Spaces)	84,371	SF	Incl	luded Below
Concrete @ Parking Lot (180 + 150 Spaces) - Delta	2,111	SF	\$	52,775
Exterior Perimeter of Classroom addition	18,518	SF		Included Below
Flooring - Classroom Add. 1st Floor	32,800	SF	\$	11,478,360
Flooring - Classroom Add. 2nd Floor	32,200	SF	\$	11,268,390
Flooring - Auditorium	30,080	SF	\$	17,923,168
Existing Conditions at HS Demolition/Tie Ins	1	LS	\$	225,000
CTE Expansion	17,500	SF	\$	7,044,625
Cafeteria	5,000	SF	\$	1,527,250
			\$	-
			\$	49,519,568
Estimate Variance from Concept #0			\$	313,526

Elgin ISD - HS Additions &	& CTE - Concept	#2		
Scope	Quantity	Unit		Extension
Concrete @ Parking Lot (180 + 150 Spaces)	84,371	SF	Inclu	ided Below
Concrete @ Parking Lot (180 + 150 Spaces) - Delta	2,111	SF	\$	52,775
Exterior Perimeter of Classroom addition - Delta	17,657	SF	\$	723,178
Flooring - Classroom Add. 1st Floor	32,900	SF	\$	11,513,355
Flooring - Classroom Add. 2nd Floor	31,800	SF	\$	11,128,410
Flooring - Auditorium	30,080	SF	\$	17,923,168
Existing Conditions at HS Demolition/Tie Ins	1	LS	\$	225,000
CTE Expansion	17,500	SF	\$	7,044,625
Cafeteria	5,000	SF	\$	1,527,250
Courtyard Expansion	15,806	SF	\$	250,000
			\$	50,387,761
Estimate Variance from Concept #0			\$	1,181,719

CONCEPT #0: \$49,206,042

CONCEPT #1: \$49,519,568

CONCEPT #2: \$50,387,761