

# SOUTH SHORE Technical High School

Hanover, Massachusetts



School Building Committee

November 2, 2023



100  
YEARS

DRA

# Agenda



1. Public Comment
2. Project Approvals:
  - Meeting Minutes from October 24, 2023 SBC Meeting
  - Invoices – LeftField and DRA Architects
2. Budget Update
3. Schedule Update
4. Designer Options:
  - Review Comparative Conceptual Cost Analysis
  - Review Options Priority Matrix
  - Possible Vote to eliminate a number of design options and/or design enrollments from consideration
5. Adjourn

# Invoices - TOTAL \$368,610.43



INVOICES						
ProPay Code	Invoice Date	Vendor	Invoice #	Budget Category	Description of Services	Invoice \$
0001-0000	09/30/23	LeftField, LLC	6	OPM – Feasibility Study/ Schematic Design	OPM Feasibility Study Services September 1 – September 30, 2023	\$29,000.00
0001-0000	10/31/23	LeftField, LLC	7	OPM – Feasibility Study/ Schematic Design	OPM Feasibility Study Services October 1 – October 31, 2023	\$29,000.00
0002-0000	09/30/23	DRA	3	A/E - Feasibility Study/ Schematic Design	A/E Feasibility Study Services September 1 – September 30, 2023	\$82,500.00
0002-0000	10/31/23	DRA	4	A/E - Feasibility Study/ Schematic Design	A/E Feasibility Study Services October 1 – October 31, 2023	\$220,000.00
0002-0000	10/31/23	DRA	A1-1	A/E - Feasibility Study/ Schematic Design	Amendment #1 - Preliminary Geotech Study, ESA Phase 1	\$4,288.79
0002-0000	10/31/23	DRA	A2-1	A/E - Feasibility Study/ Schematic Design	Amendment #2 – Hazmat Investigation, Report, Estimate	\$3,821.64
					<b>TOTAL:</b>	<b>\$368,610.43</b>

# Total Project Budget Update



South Shore Regional Vocational Technical High School - Hanover, MA October 31, 2023

**Total Project Budget Status Report**

ProPay Code	Description	Total Project Budget	Authorized Changes	Revised Total Budget	Total Committed	% Cmtd to Date	Actual Spent to Date	% Spent to Date	Balance To Spend	Comments
<b>FEASIBILITY STUDY AGREEMENT</b>										
0001-0000	OPM Feasibility Study/Schematic Design	\$ 400,000		\$ 400,000	\$ 400,000	100%	\$ 169,000	42%	\$ 231,000	
0002-0000	A&E Feasibility Study/Schematic Design	\$ 1,100,000		\$ 1,100,000	\$ 1,059,950	96%	\$ 369,432	34%	\$ 730,568	
0003-0000	Environmental & Site	\$ 300,000		\$ 300,000	\$ -	0%	\$ -	0%	\$ 300,000	
0004-0000	Other	\$ 200,000		\$ 200,000	\$ -	0%	\$ -	0%	\$ 200,000	
	<b>SUB-TOTAL</b>	<b>\$ 2,000,000</b>	<b>\$ -</b>	<b>\$ 2,000,000</b>	<b>\$ 1,459,950</b>	<b>73%</b>	<b>\$ 538,432</b>	<b>27%</b>	<b>\$ 1,461,568</b>	

<b>TOTAL PROJECT BUDGET</b>	<b>\$ 2,000,000</b>	<b>\$ -</b>	<b>\$ 2,000,000</b>	<b>\$ 1,459,950</b>	<b>73%</b>	<b>\$ 538,432</b>	<b>27%</b>	<b>\$ 1,461,568</b>
-----------------------------	---------------------	-------------	---------------------	---------------------	------------	-------------------	------------	---------------------

FUNDING SOURCES		Max w/ Conting.	Max w/o Conting.	Project Budget	Scope Items Excluded	Contingencies	Basis of Total Facilities Grant	Reimbursement Rate
Maximum State Share		\$ 1,112,600	\$ 1,112,600					
Local Share		\$ 887,400	\$ 887,400					
<b>SUB-TOTAL</b>		<b>\$ 2,000,000</b>	<b>\$ 2,000,000</b>	<b>\$ 2,000,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,000,000</b>	<b>55.63%</b>

Committed: 73%

Expended: 27%

- All Contract Amendments have been committed against the original budget to indicate the remaining funds in each Budget Category
- All Invoices have been indicated in the Budget

# Status Updates



## MSBA Submission: Preliminary Design Program

- 1. Education Program
- 2. Existing Conditions Assessment
- 3. Site Development Requirements
- 4. Preliminary Options

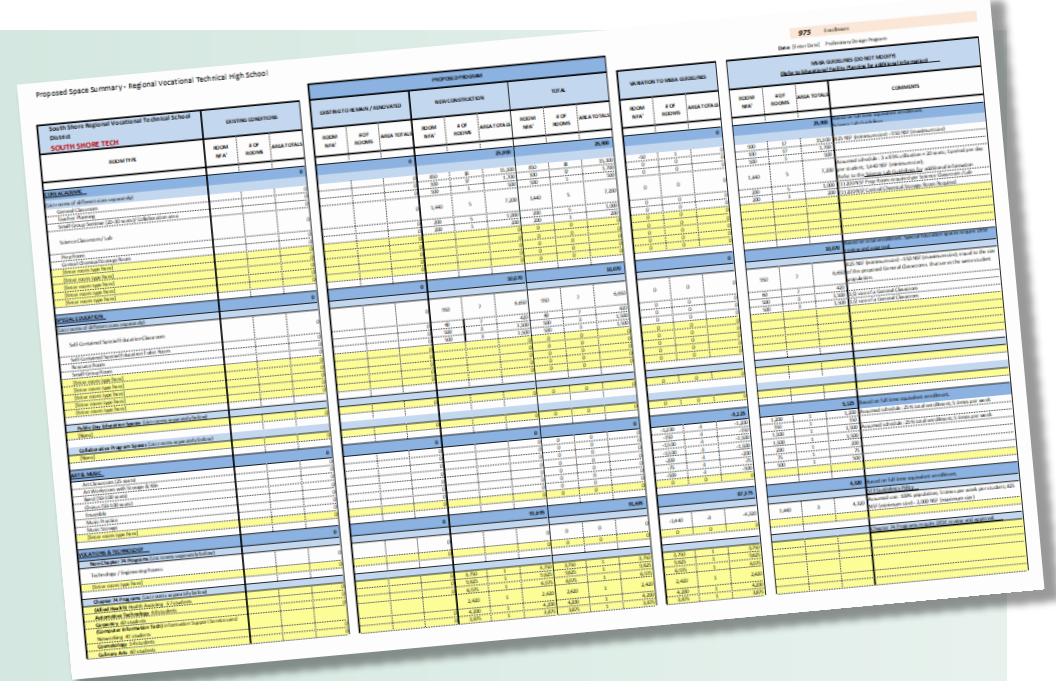


# Enrollment Options

## Quantitative Program Space Summaries

- **645 Students = 203,480 GSF** (CTE:65,000 sf)
- 
- **750 Students = 228,540 GSF** (CTE:74,000 sf)
- 
- **805 Students = 240,000 GSF** (CTE:77,000 sf)
- 
- **900 Students = 260,000 GSF** (CTE:87,000 sf)
- 
- **975 Students = 278,000 GSF** (CTE:93,000 sf)

*Existing Building = 125,000 sf*



Proposed Space Summary - Regional Vocational Technical High School

EXISTING CONDITIONS	PROPOSED PROGRAMS						TOTAL			REMARKS
	EXISTING	NEW	REMOVED	NET NEW	NET TOTAL	NET GSF	NET SF	NET SF		
<b>EXISTING BUILDING</b>	125,000					125,000				
<b>NEW BUILDINGS</b>		153,000		153,000		153,000				
<b>REMOVED BUILDINGS</b>										
<b>TOTAL</b>	125,000	153,000		153,000		278,000				

# Preliminary Options - Areas

Option	645 students	750 students	805 students	900 students	975 students
Addition/ Renovation AR- 1 “L-shape”	201,500 sf	217,500 sf	230,400 sf	243,200 sf	254,500 sf
Addition/ Renovation AR- 2 “Lightwell”	188,100 sf	201,700 sf	209,600 sf	228,500 sf	236,100 sf
New Construction NC-1 “Courtyard”	203,480 sf	228,540 sf	240,000 sf	260,000 sf	278,000 sf
New Construction NC-2 “Linear”	203,480 sf	228,540 sf	240,000 sf	260,000 sf	278,000 sf
New Construction NC-3 “Wings”	203,480 sf	228,540 sf	240,000 sf	260,000 sf	278,000 sf

# Existing Conditions





# Status Updates

## Site Development Requirements

### Key issues

- Vehicular Circulation, Bus & Car Access
- Parking requirements
- Athletic Fields & support spaces
- Outdoor Learning opportunities
- Utilities
- Outbuildings
- Adjacent Property

	existing				
Enrollments:	645	750	805	900	975
Staff: (Admin & Teachers):	130	150	160	175	185
Approx. 2/3 of seniors:	108	125	134	150	163
Approx. 1/3 of juniors:	53	61	66	74	80
Visitors:	20	23	24	27	29
<b>TOTAL Parking Spaces:</b>	<b>311</b>	<b>359</b>	<b>384</b>	<b>426</b>	<b>457</b>

# Status Updates



## Preliminary Options

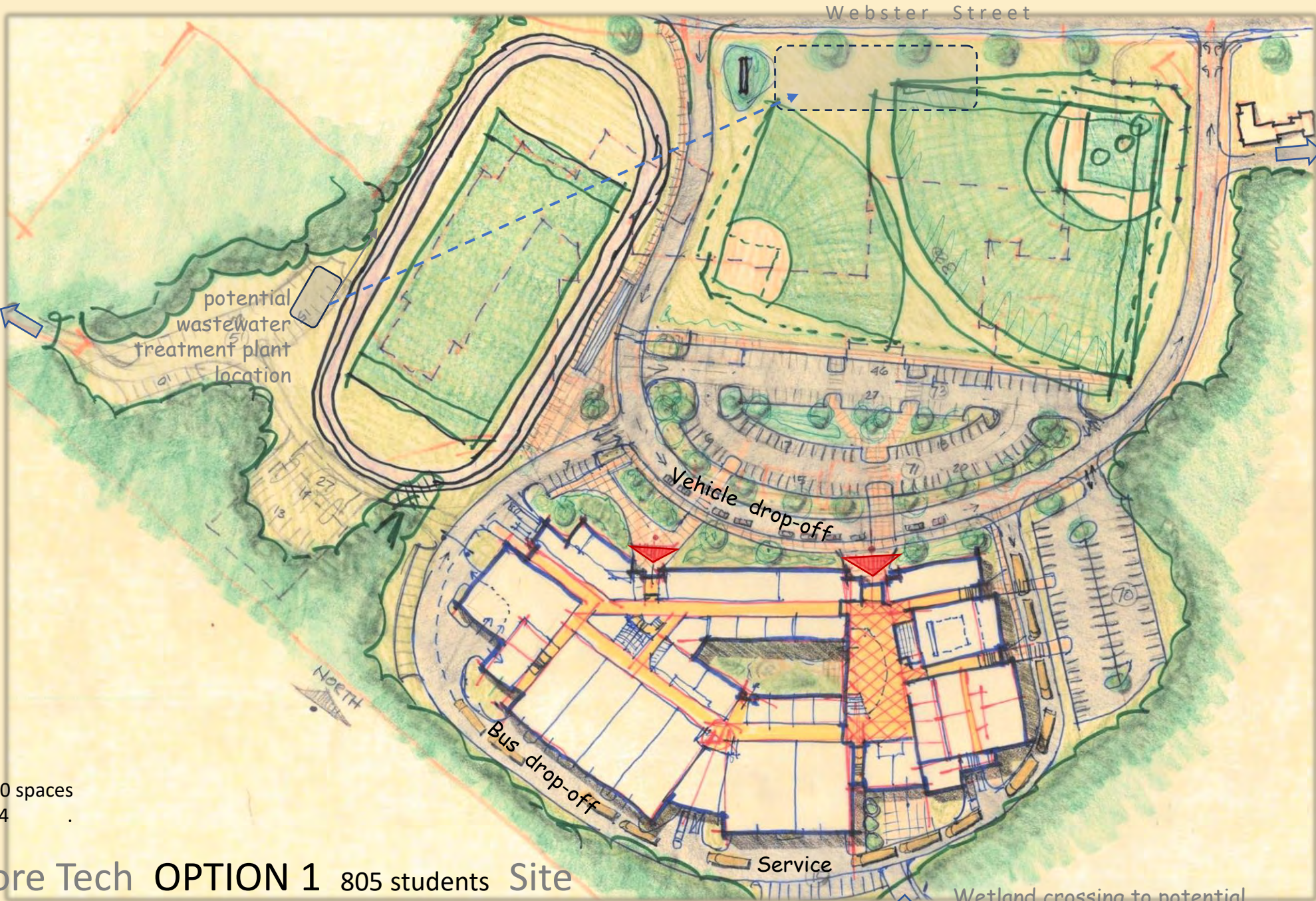
- Base Repair
- Renovation
- Addition/ Renovation
- New Construction

# Preliminary Options



## New Construction Options

1. “Courtyard”
2. “Linear”
3. “Wings”



Wetland crossing to potential additional parking & Main St. access

potential wastewater treatment plant location

District Offices

Vehicle drop-off

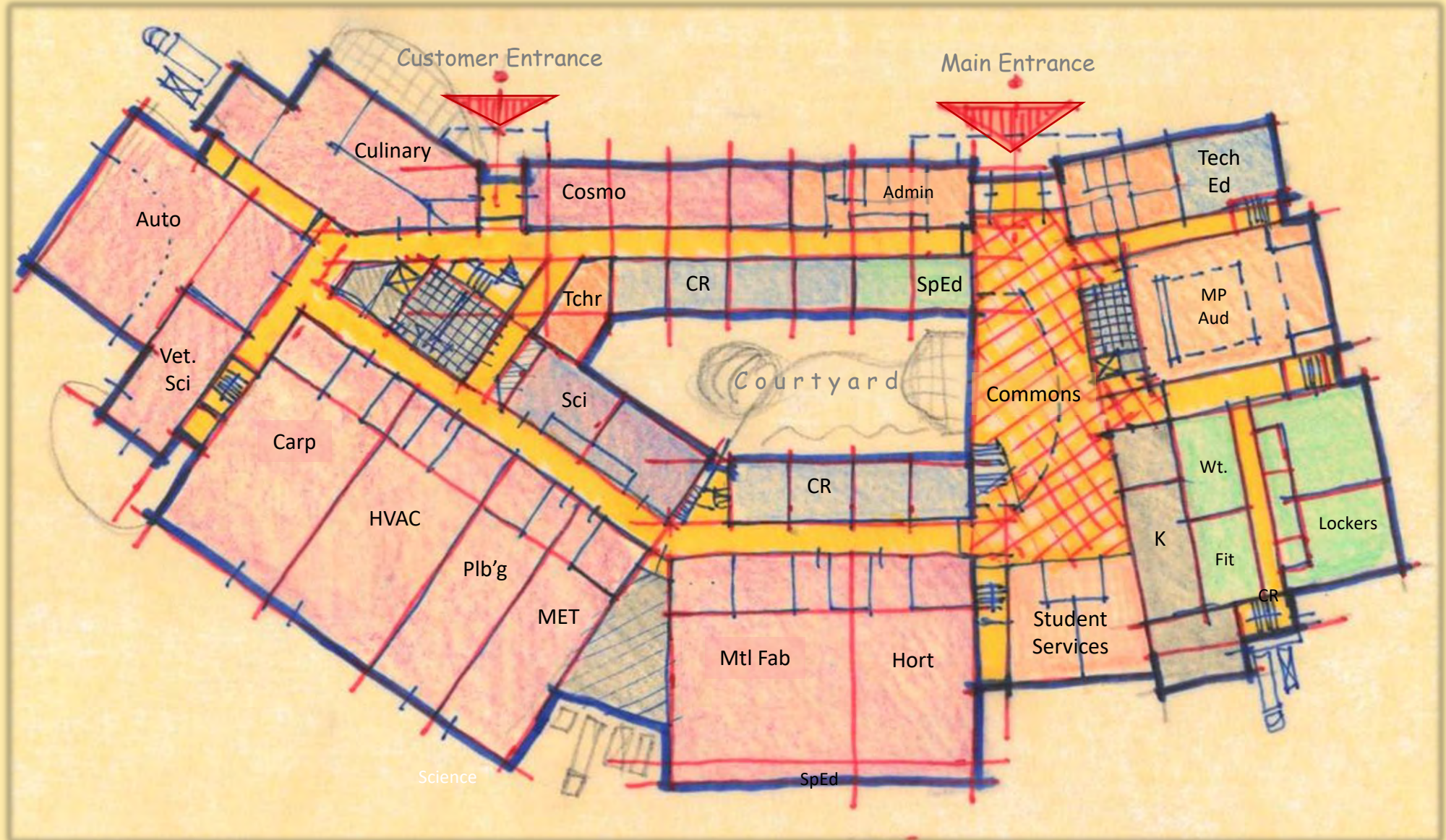
Bus drop-off

Service

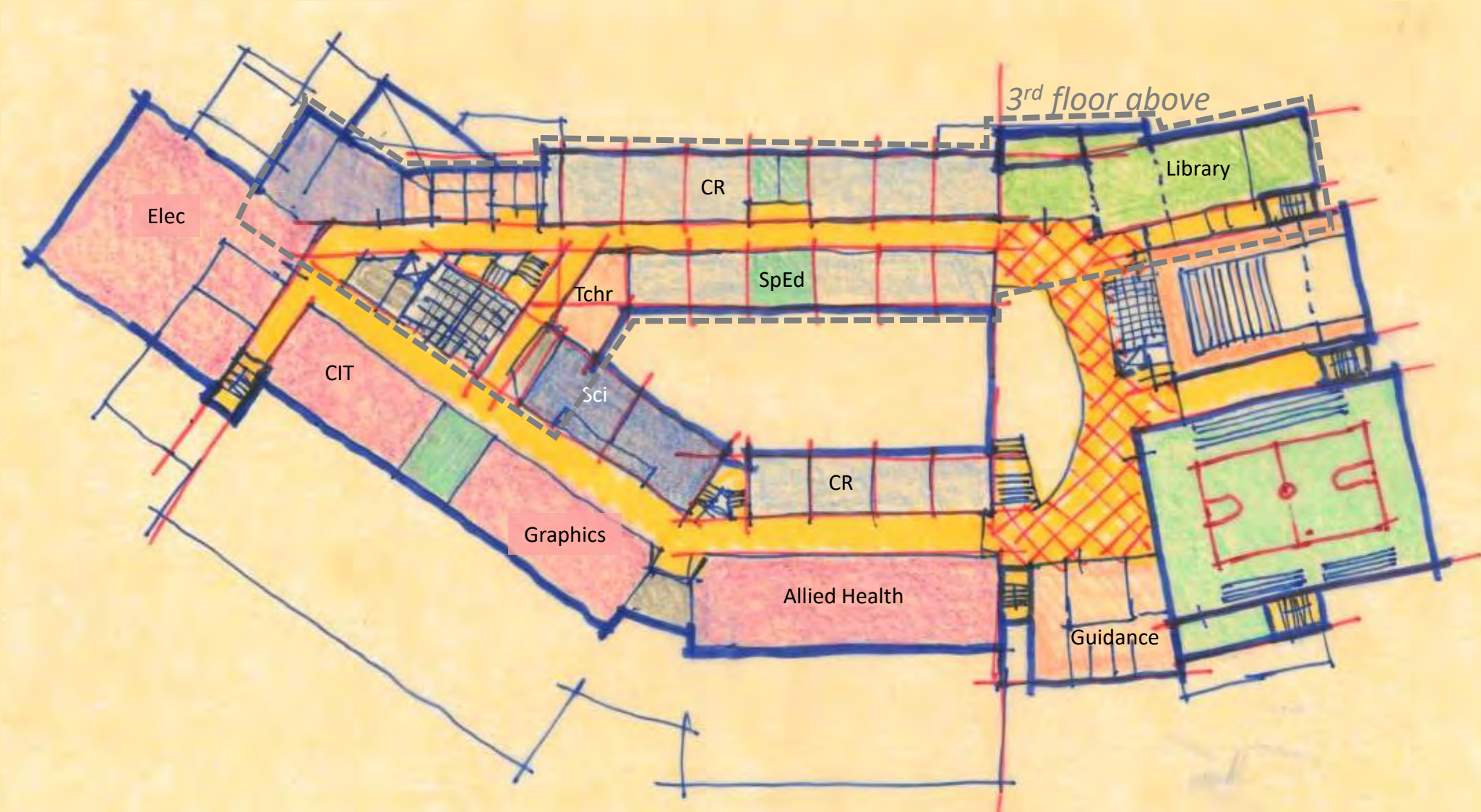
Wetland crossing to potential additional parking/ playing field

Preliminary  
 Parking shown: 250 spaces  
 Target: 384

South Shore Tech OPTION 1 805 students Site

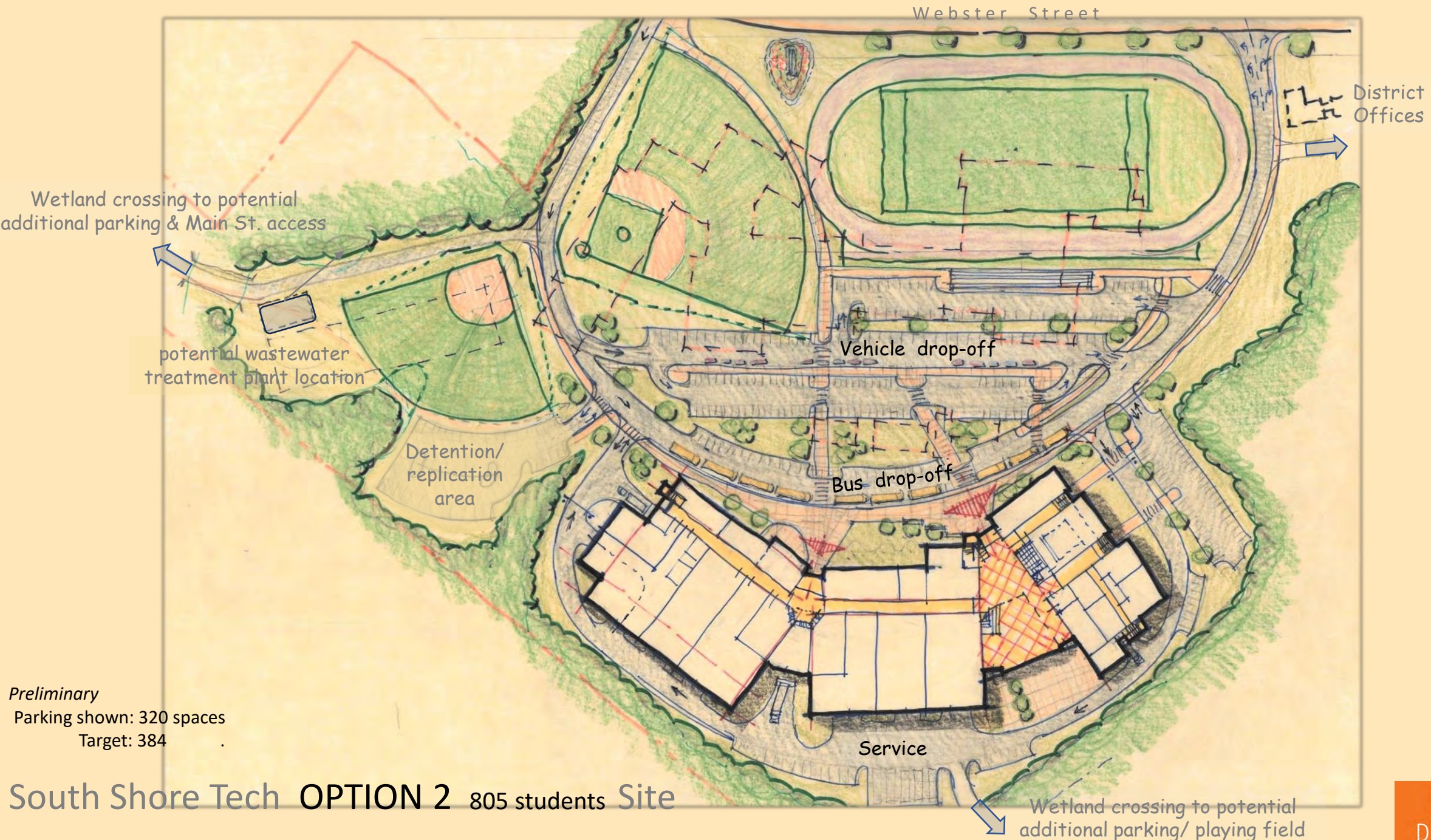


South Shore Tech OPTION 1 1<sup>st</sup> Floor



South Shore Tech OPTION 1 2<sup>nd</sup> Floor

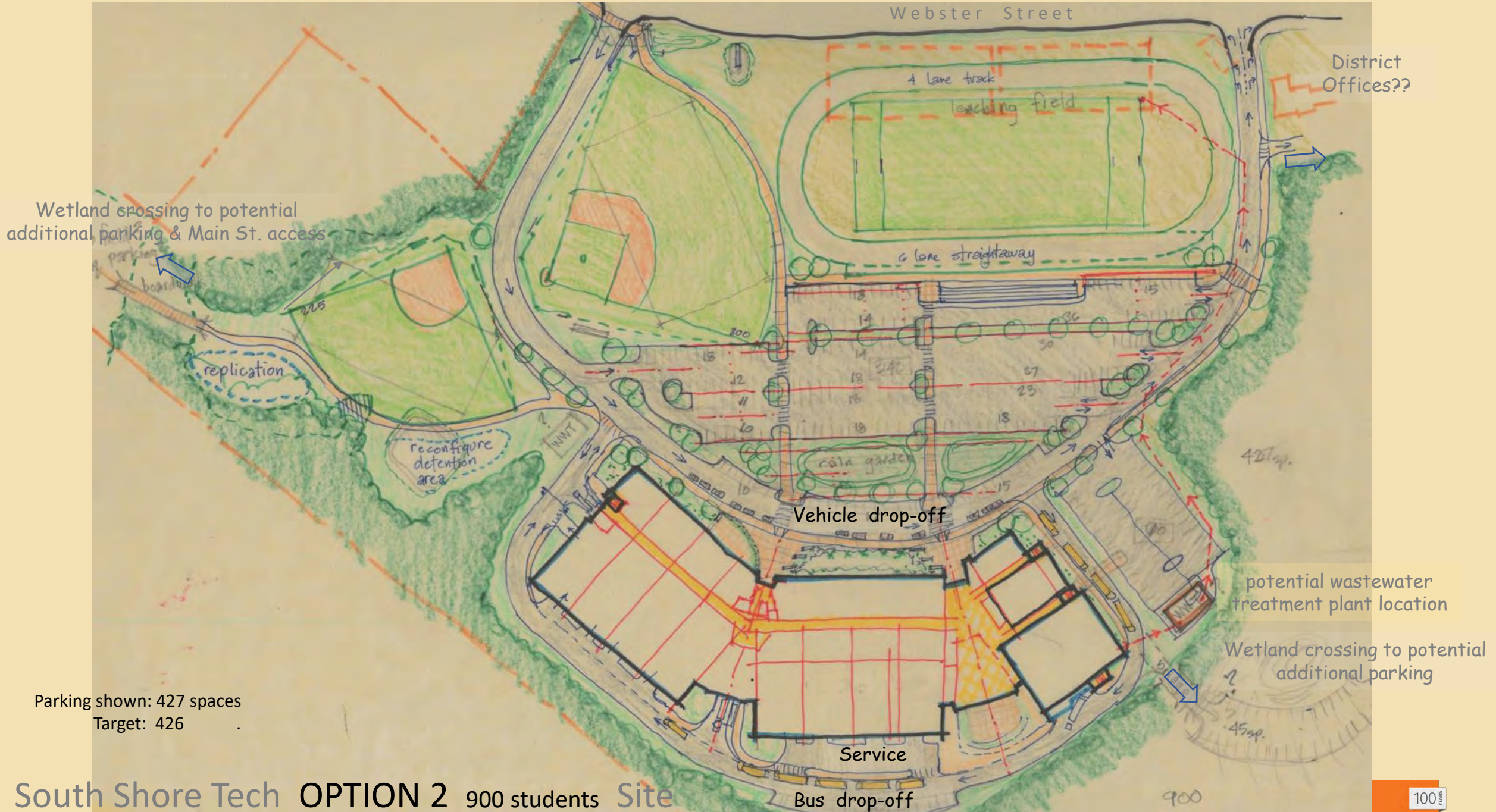




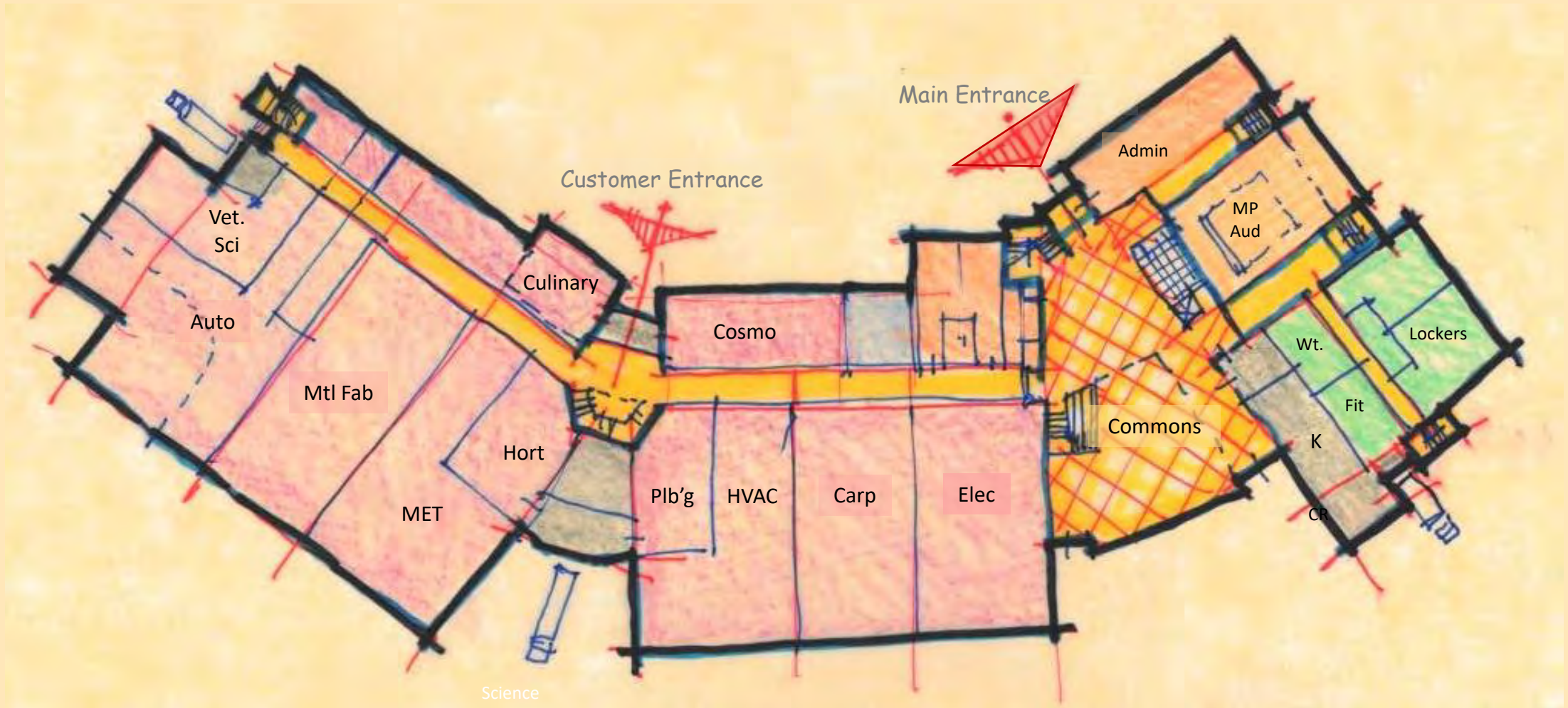
Preliminary  
 Parking shown: 320 spaces  
 Target: 384

South Shore Tech OPTION 2 805 students Site

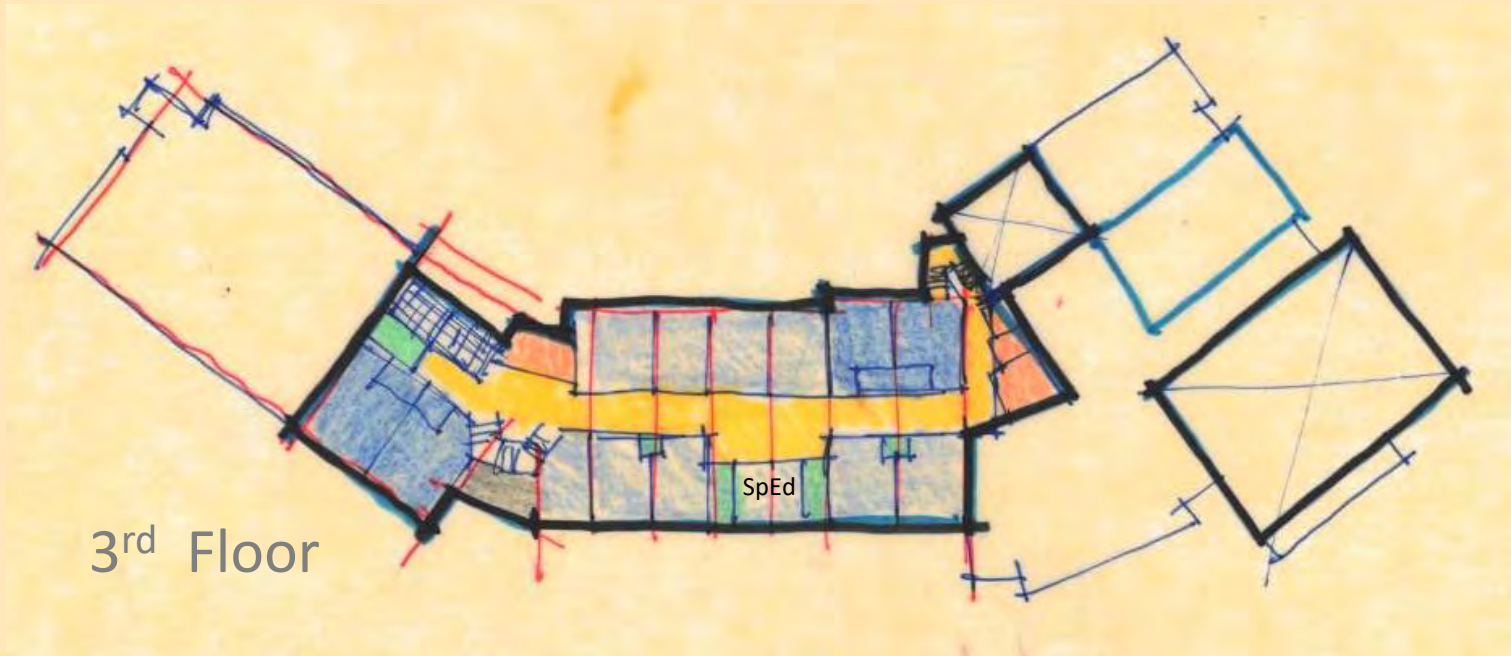




South Shore Tech **OPTION 2** 900 students **Site**



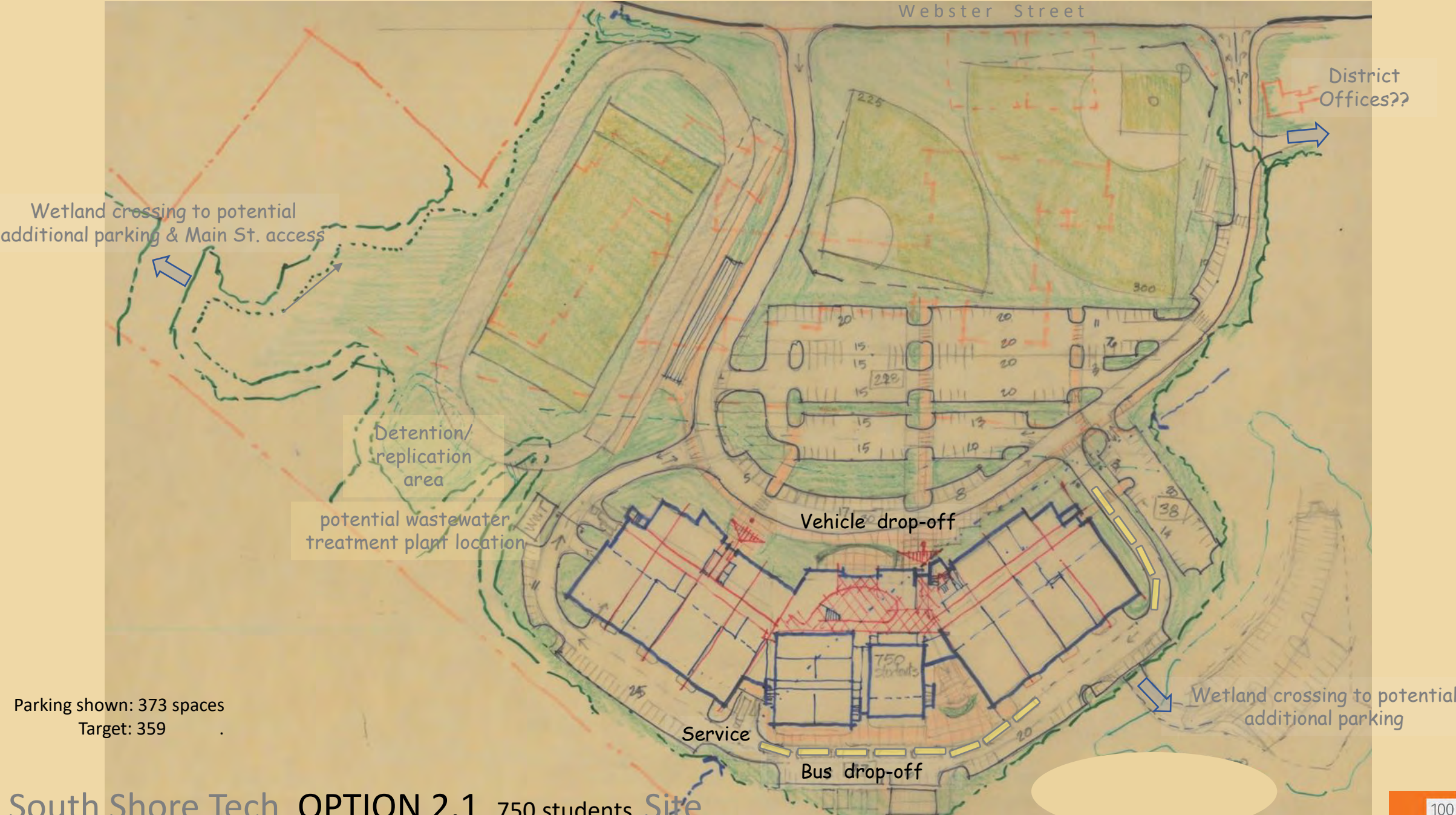
South Shore Tech OPTION 2 1<sup>st</sup> Floor



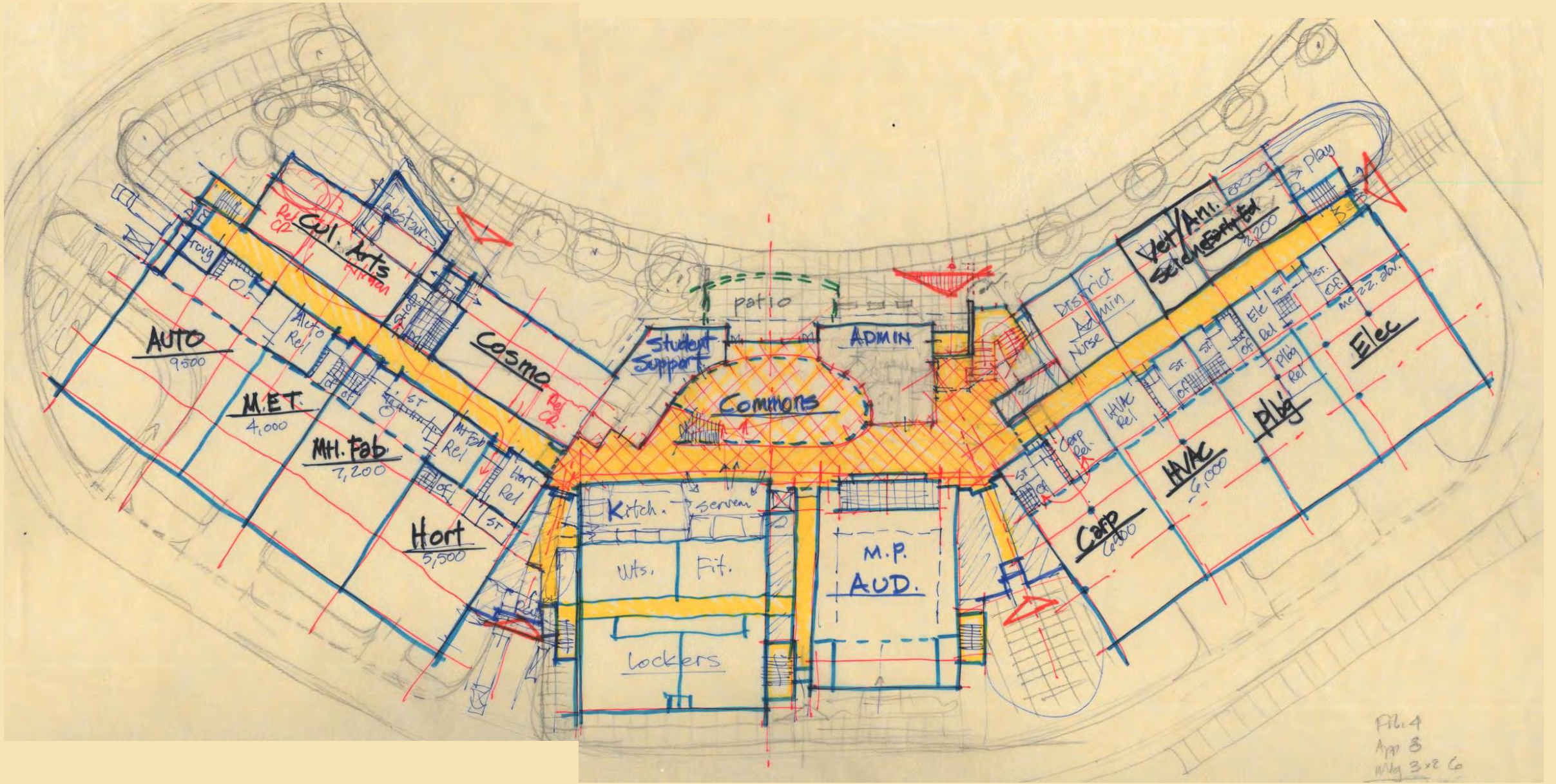
3<sup>rd</sup> Floor



South Shore Tech OPTION 2 2<sup>nd</sup> Floor

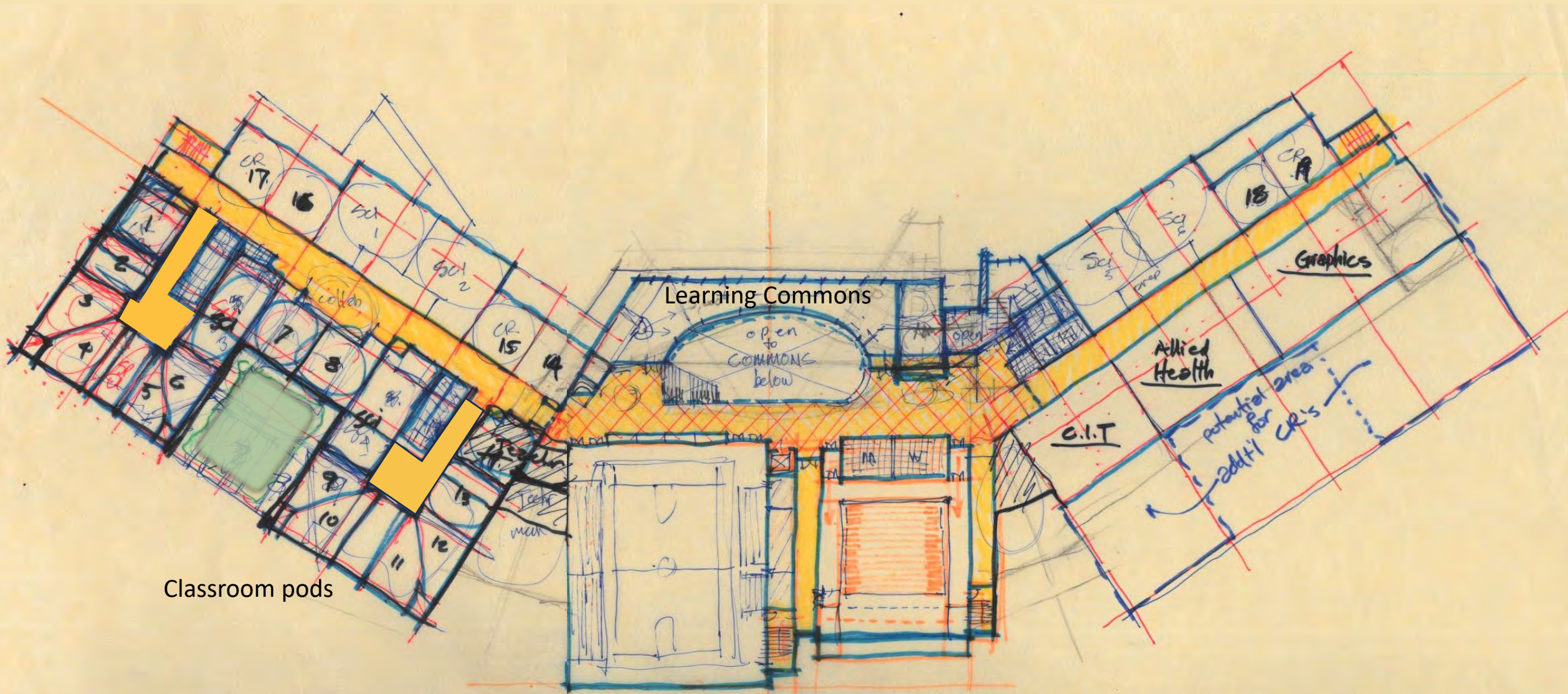


South Shore Tech OPTION 2.1 750 students Site



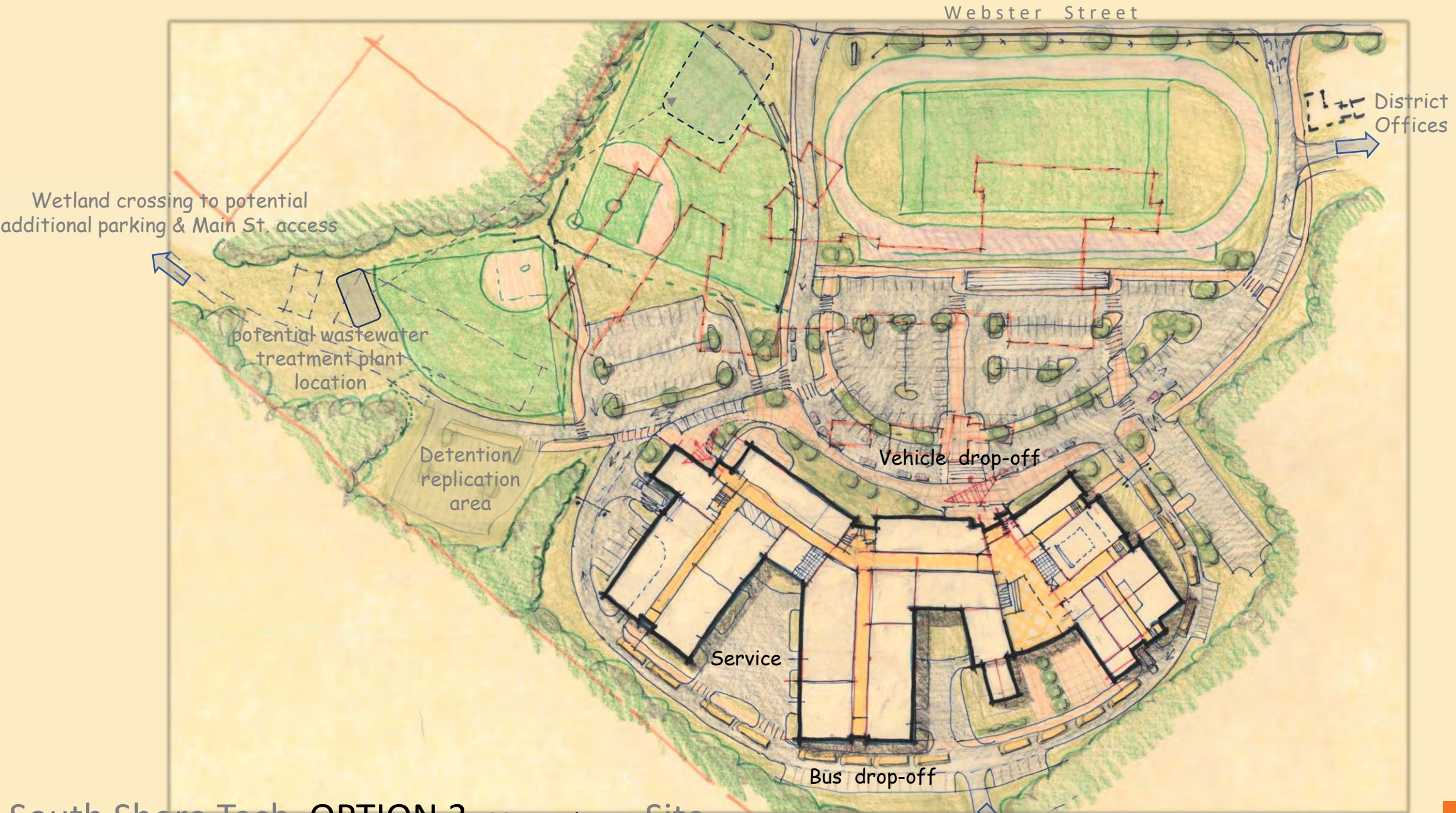
South Shore Tech OPTION 2.1

1<sup>st</sup> Floor



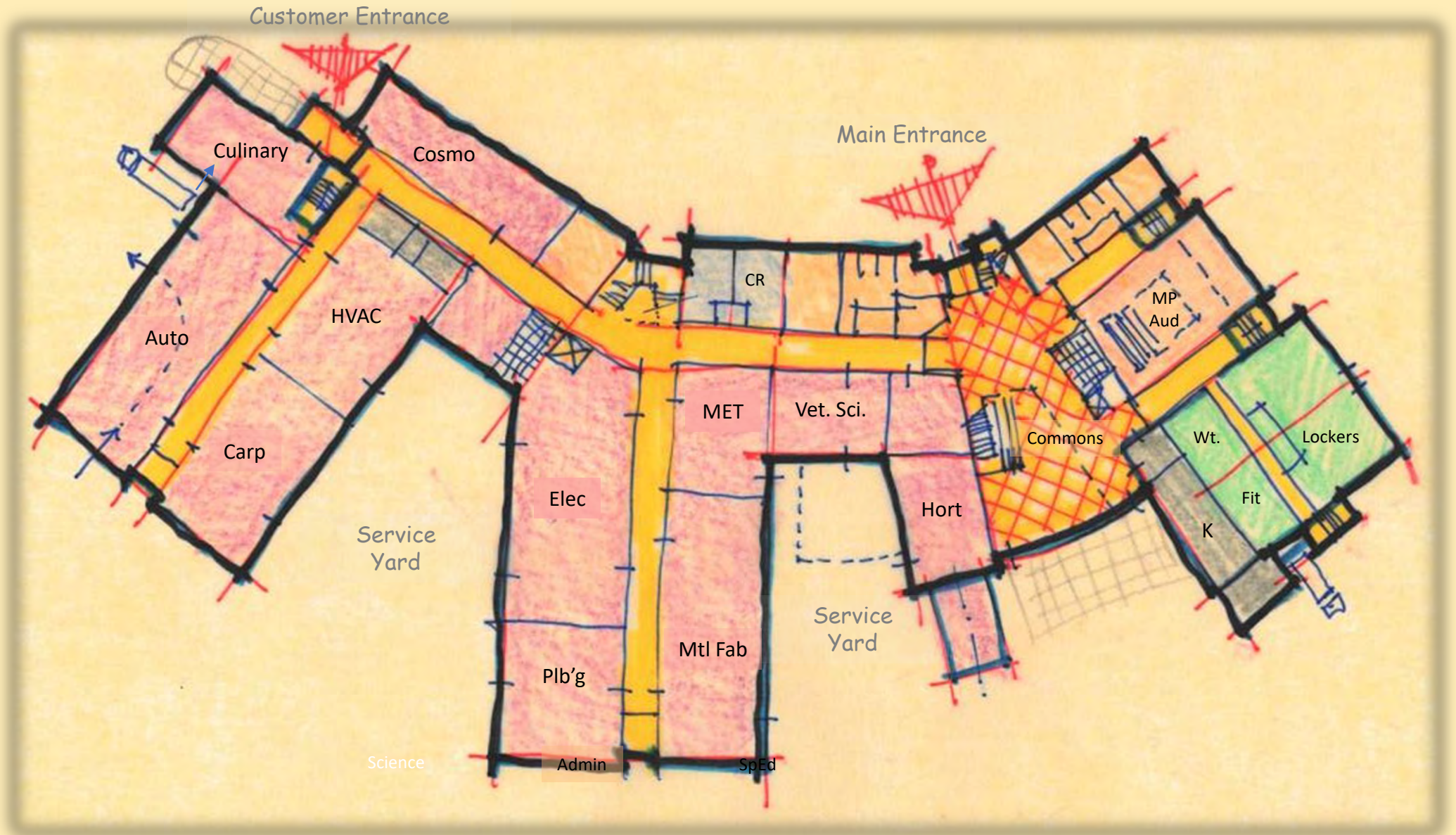
South Shore Tech OPTION 2.1 2<sup>nd</sup> Floor



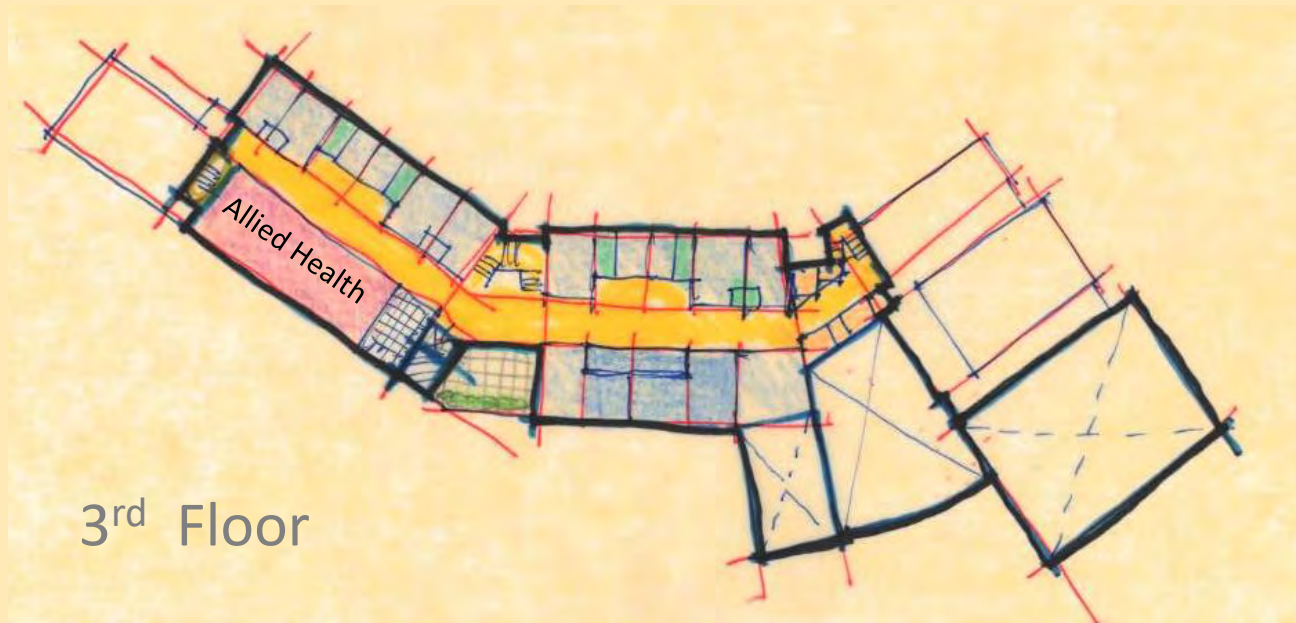


South Shore Tech **OPTION 3** 805 students Site

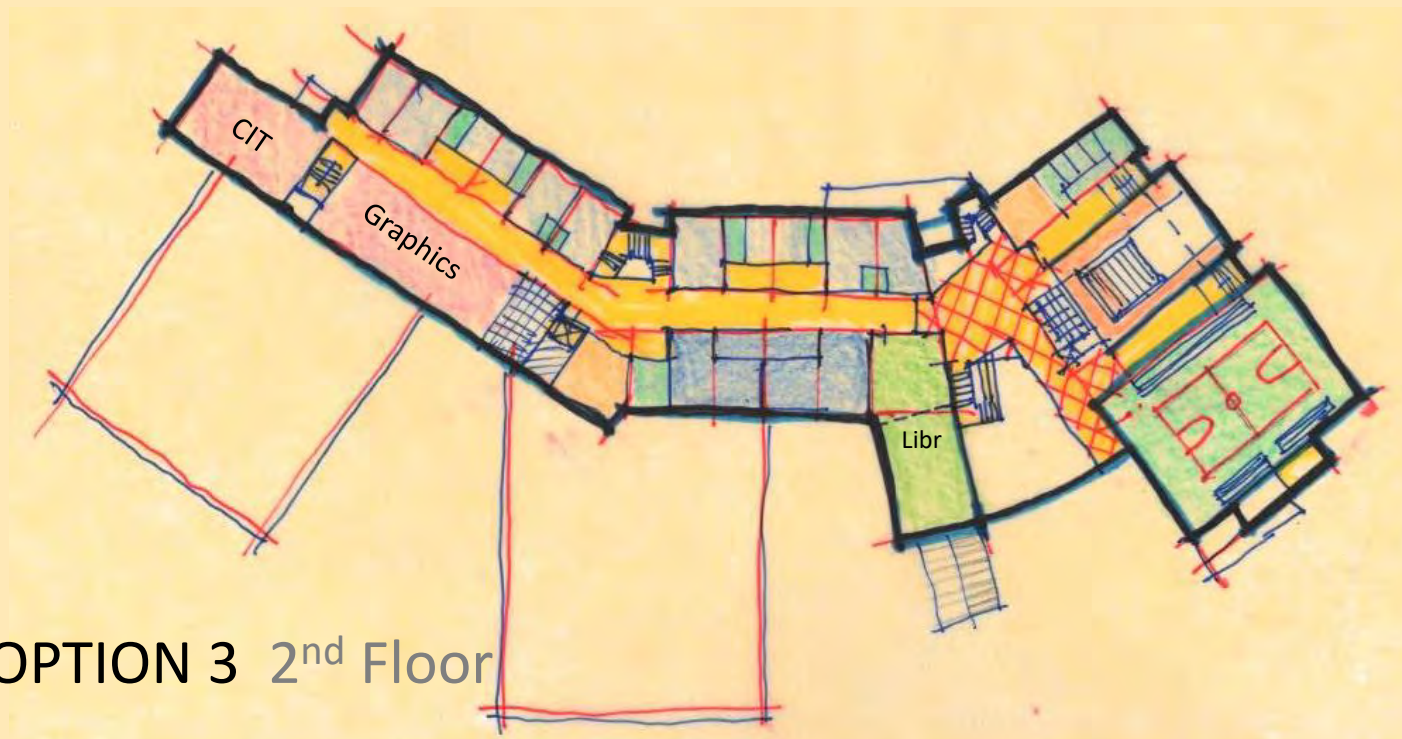




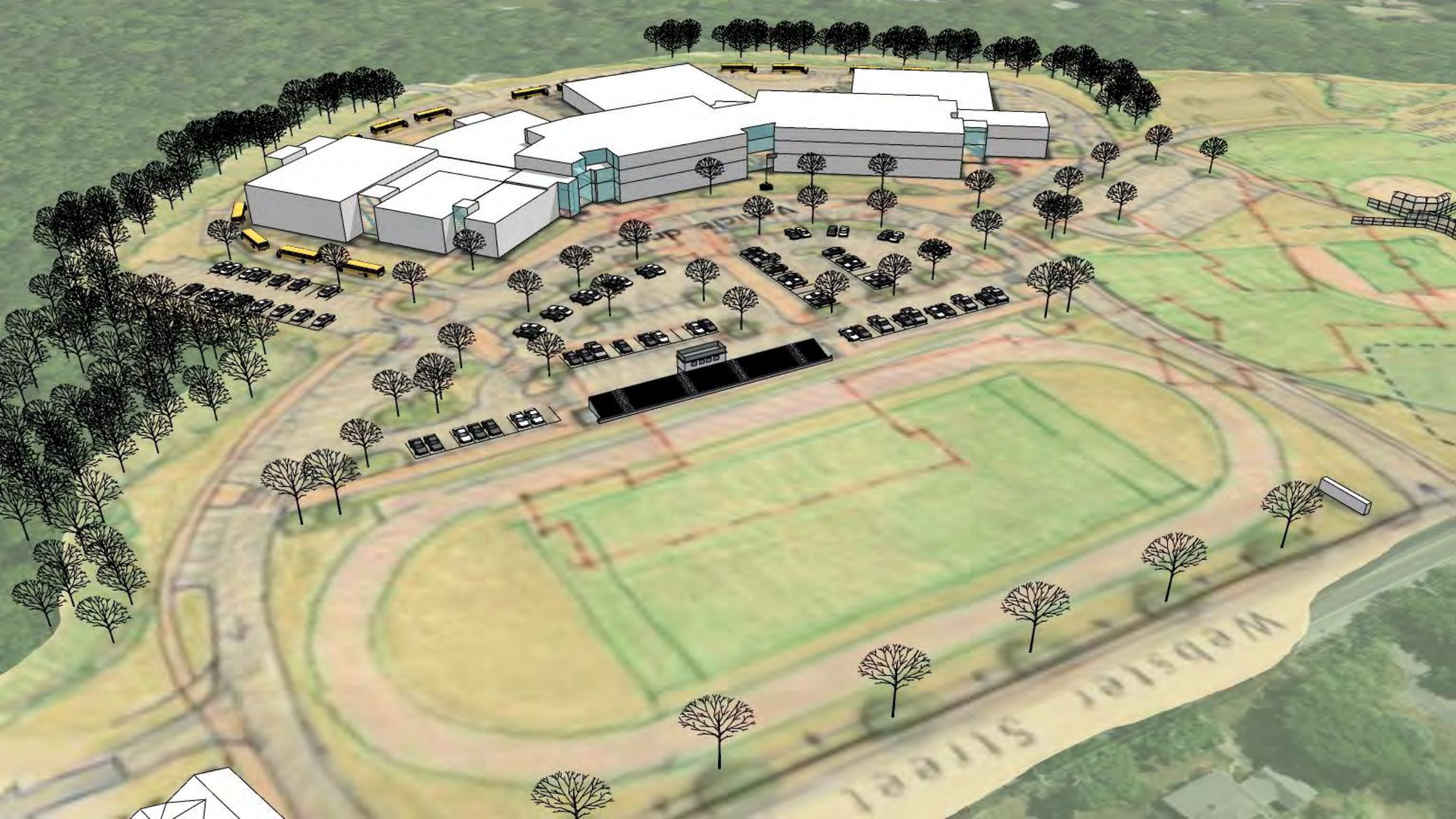
South Shore Tech OPTION 3 1<sup>st</sup> Floor



3<sup>rd</sup> Floor



South Shore Tech OPTION 3 2<sup>nd</sup> Floor





View from Webster Street

# Preliminary Options








## Addition / Renovation Options

1. L-Shaped
2. Courtyard

# Existing Conditions

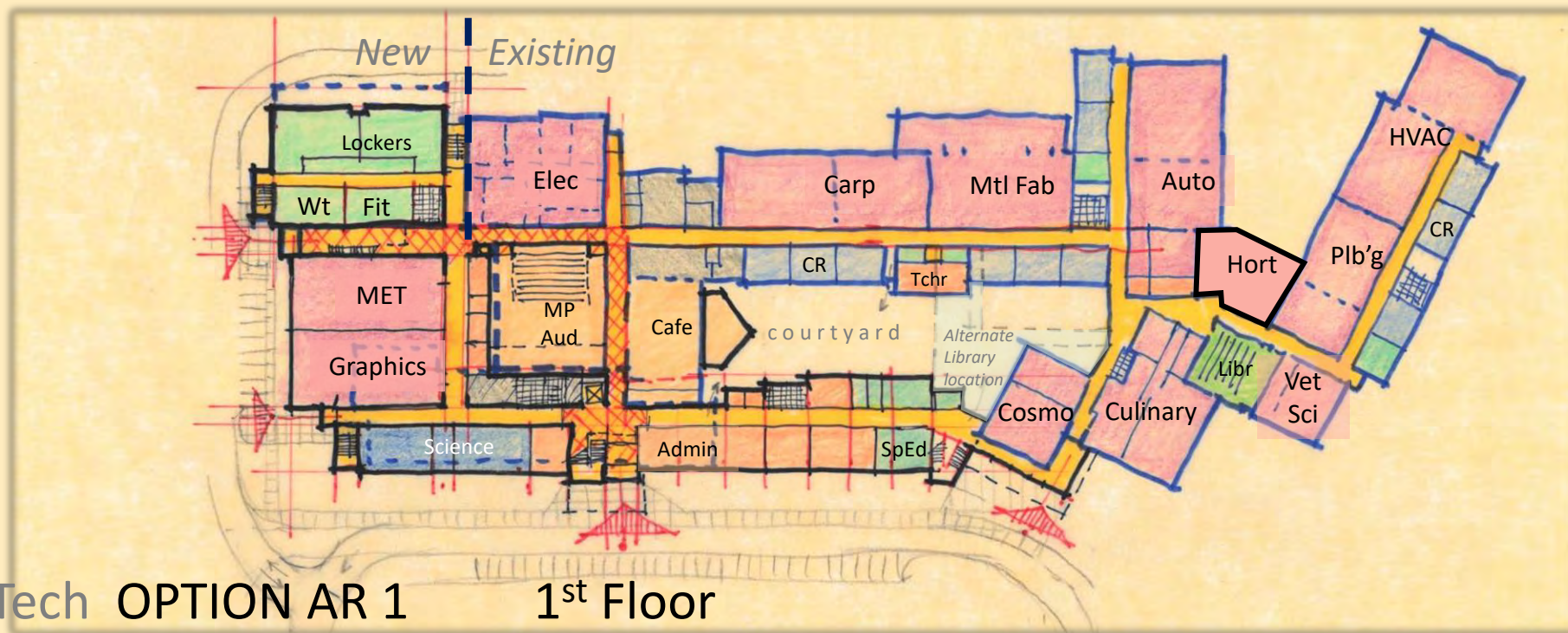
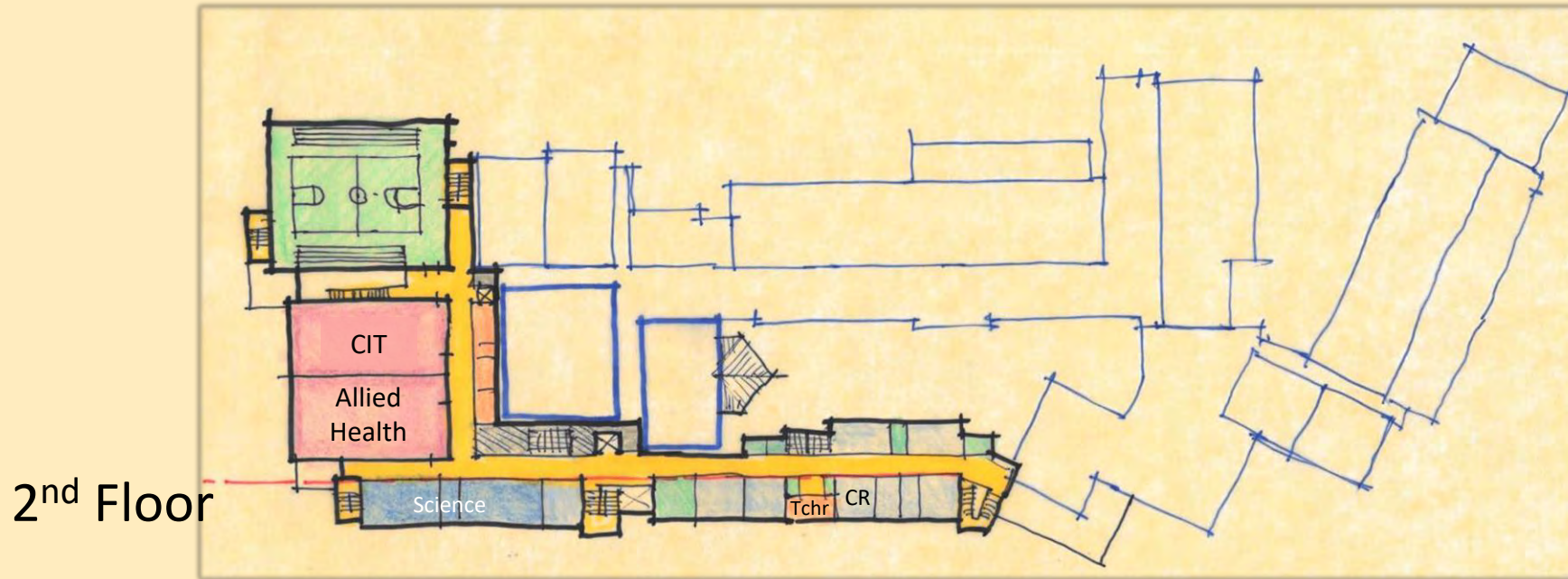


-  Below standard
-  Marginal
-  Meets standard

*Missing:*  
   
*New Ch. 74 Programs*

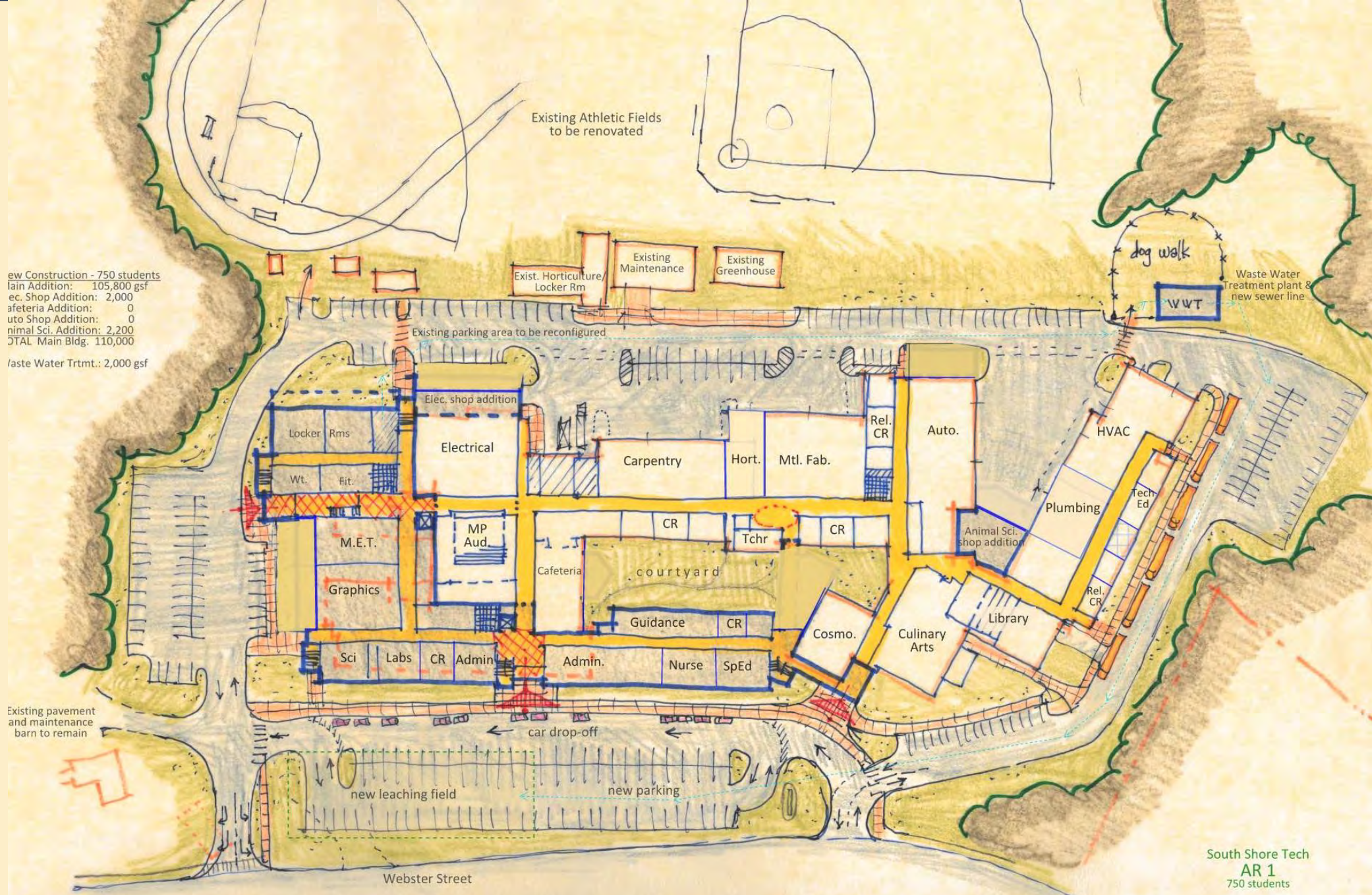


Addition/Renovation Option





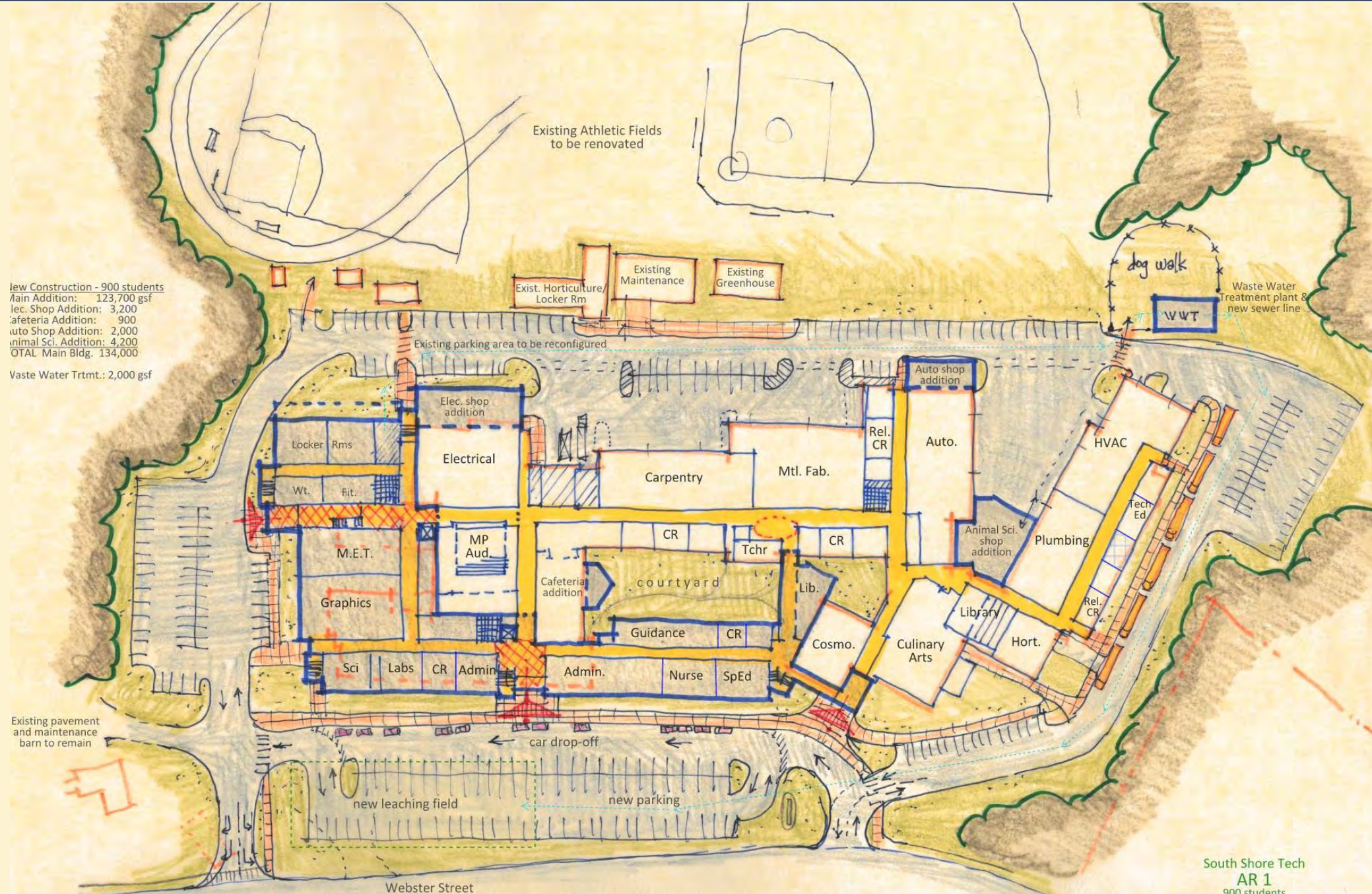




South Shore Tech  
 AR 1  
 750 students

South Shore Tech OPTION AR 1 750 students Site Plan

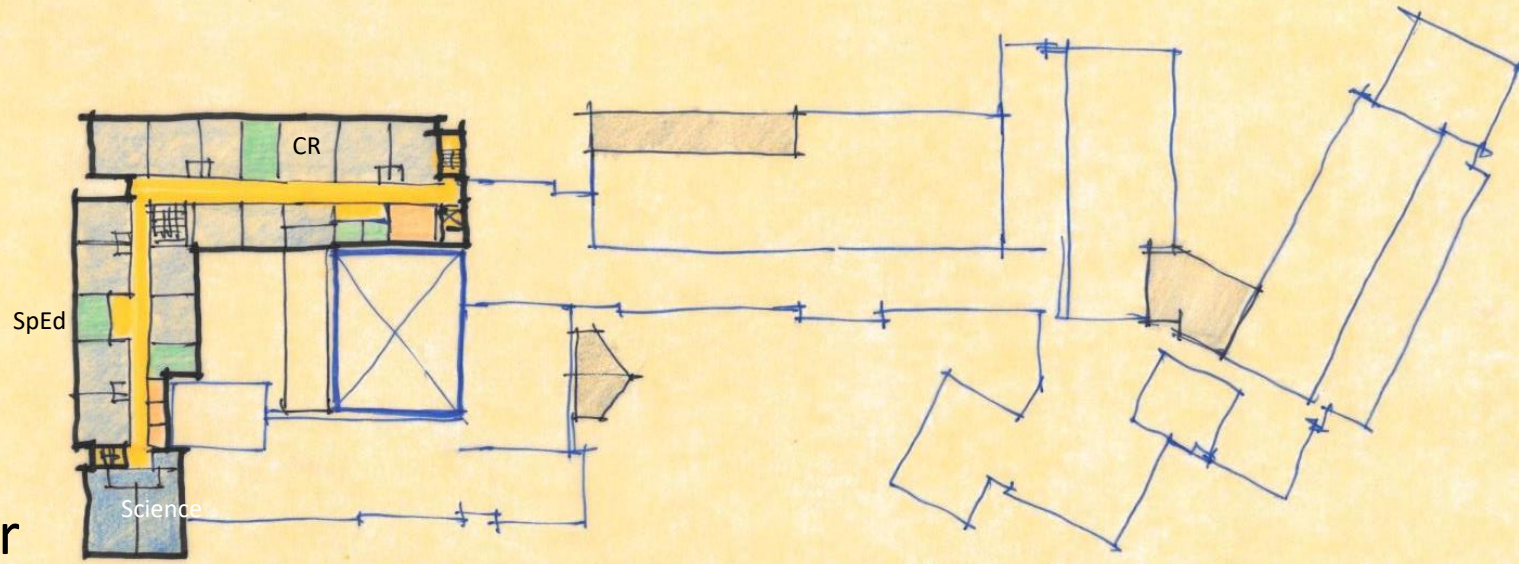
New Construction - 900 students  
 Main Addition: 123,700 gsf  
 Elec. Shop Addition: 3,200  
 Cafeteria Addition: 900  
 Auto Shop Addition: 2,000  
 Animal Sci. Addition: 4,200  
 TOTAL Main Bldg.: 134,000  
 Waste Water Trtmt.: 2,000 gsf



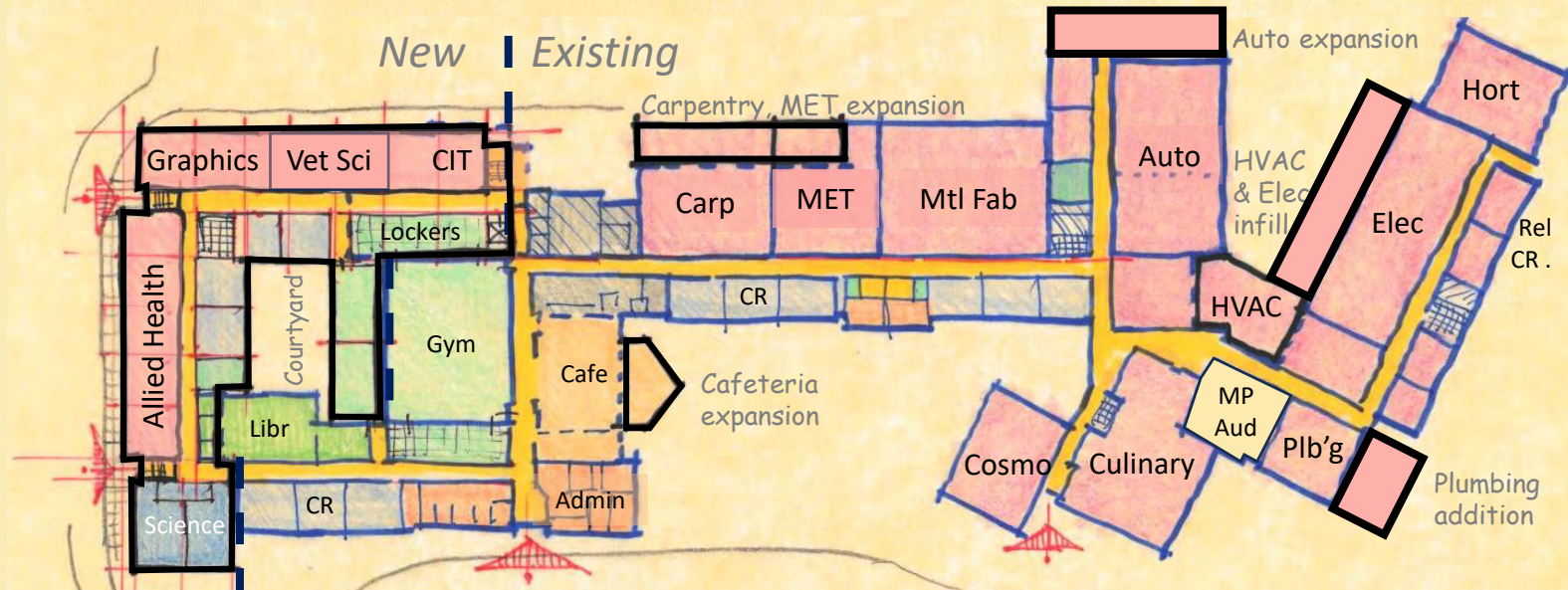
South Shore Tech  
 AR 1  
 900 students

South Shore Tech OPTION AR 1 900 students Site Plan

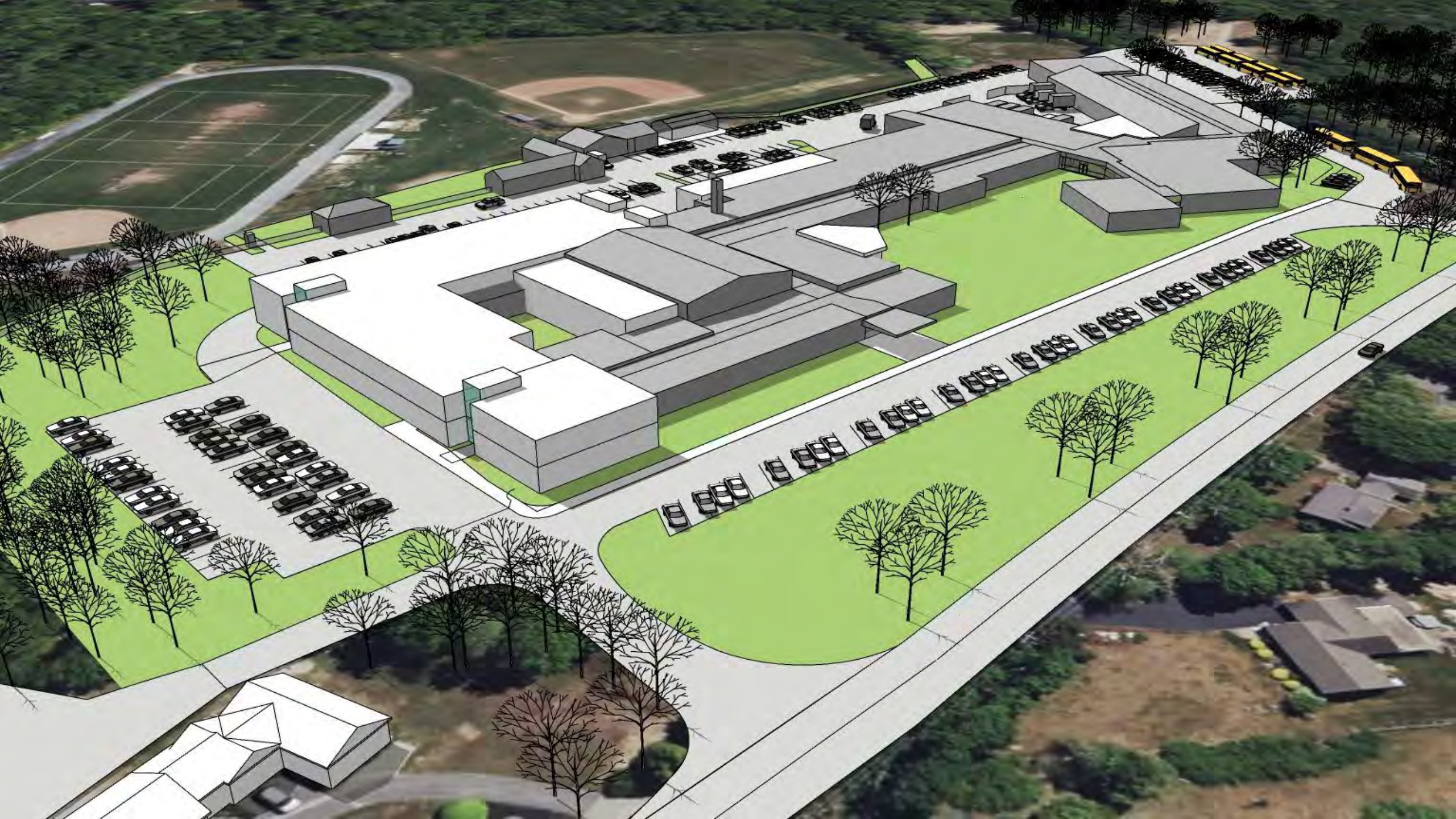
2<sup>nd</sup> Floor



New | Existing

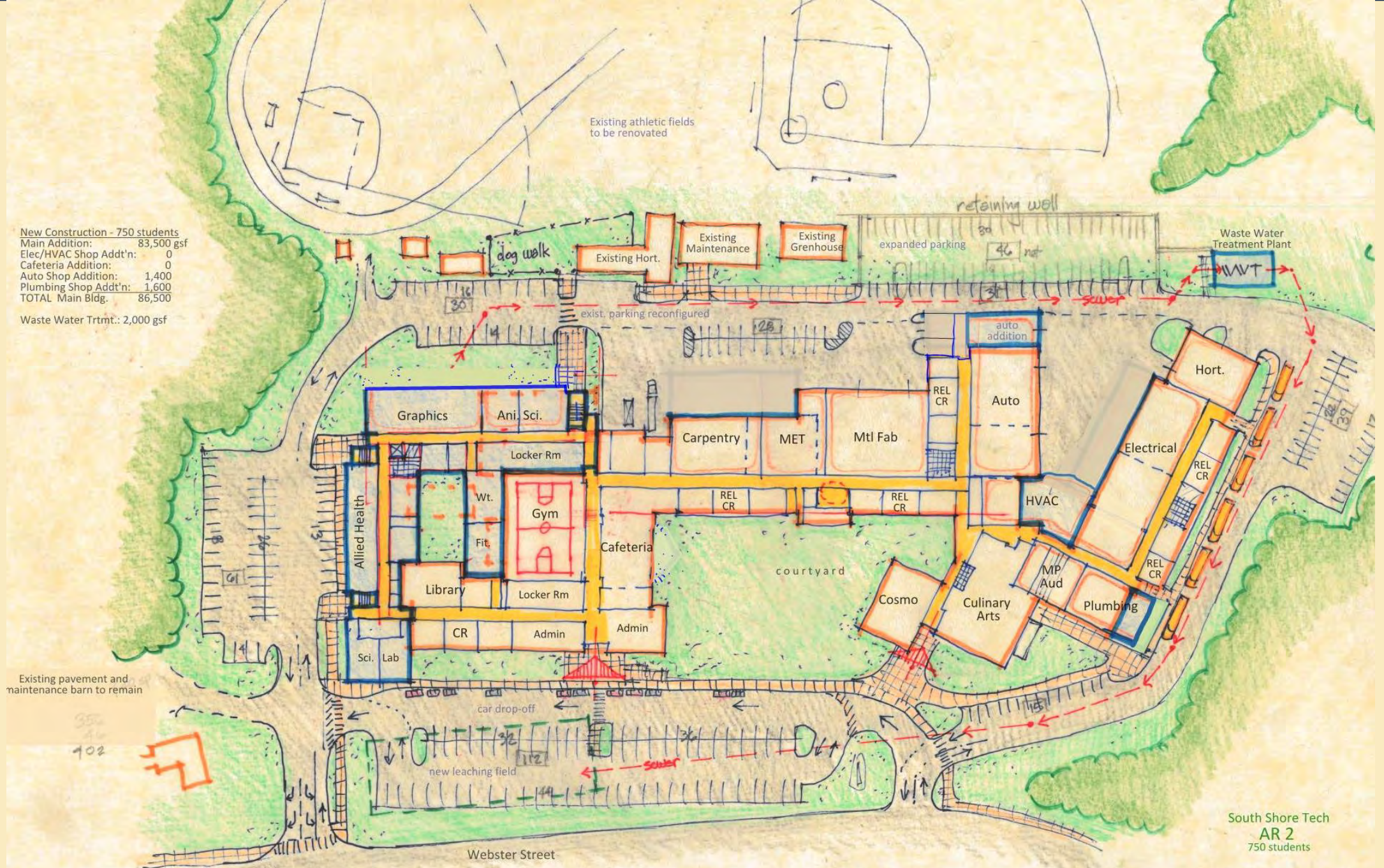


1<sup>st</sup> Floor



New Construction - 750 students  
 Main Addition: 83,500 gsf  
 Elec/HVAC Shop Addt'n: 0  
 Cafeteria Addition: 0  
 Auto Shop Addition: 1,400  
 Plumbing Shop Addt'n: 1,600  
 TOTAL Main Bldg.: 86,500

Waste Water Trtmt.: 2,000 gsf

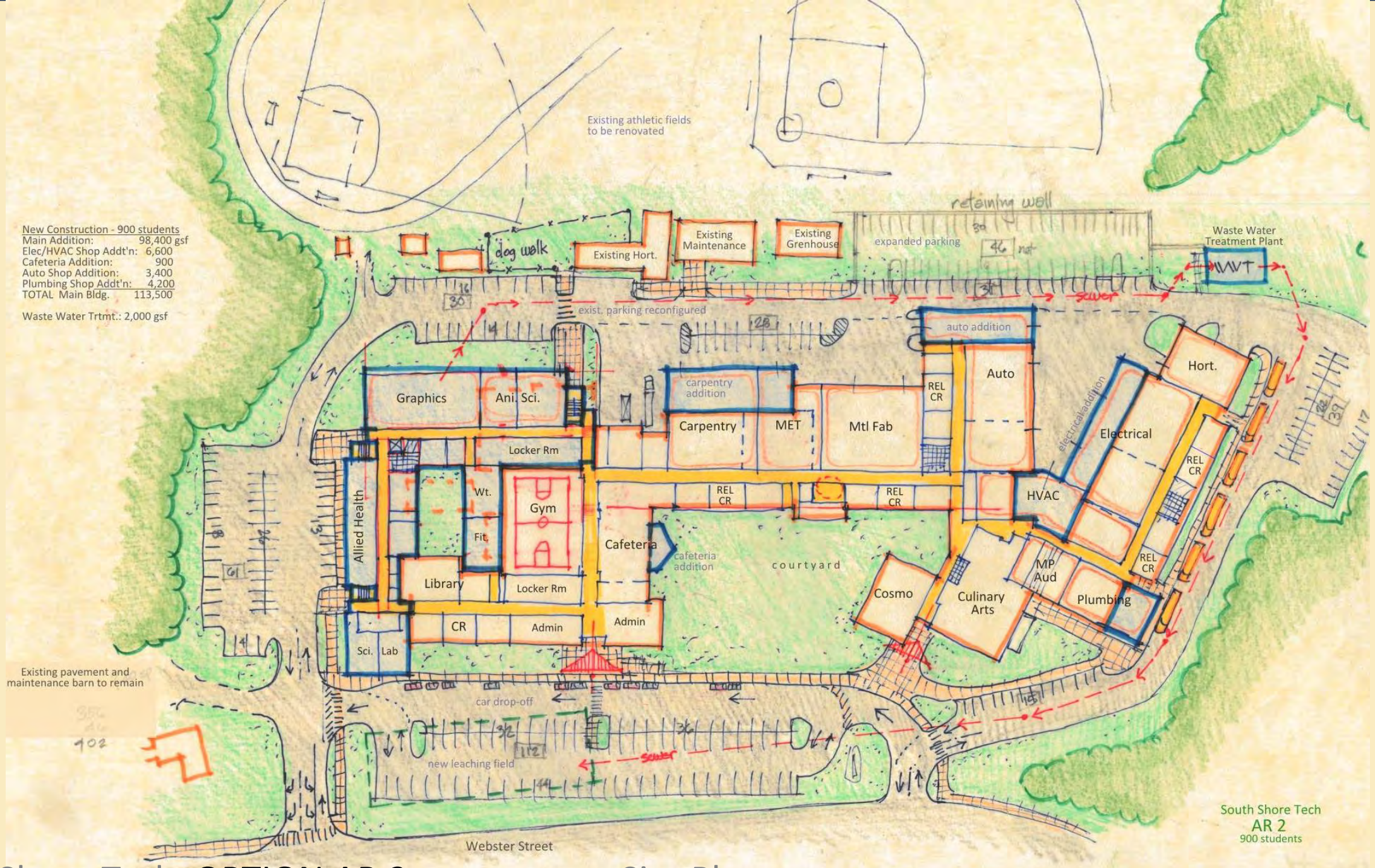


South Shore Tech  
 AR 2  
 750 students

South Shore Tech OPTION AR 2 750 students Site Plan

New Construction - 900 students  
 Main Addition: 98,400 gsf  
 Elec/HVAC Shop Addt'n: 6,600  
 Cafeteria Addition: 900  
 Auto Shop Addition: 3,400  
 Plumbing Shop Addt'n: 4,200  
 TOTAL Main Bldg.: 113,500

Waste Water Trtmt.: 2,000 gsf



South Shore Tech  
 AR 2  
 900 students

South Shore Tech OPTION AR 2 900 students Site Plan

# Preliminary Options – Construction Costs



Student Enrollment Range: 645 - 975 Students	645 Students			750 Students		
	New* (all 3 options)	Add/Reno AR1 L Shape	Add Reno AR2 Lightwell	New* (all 3 options)	Add/Reno AR1 L Shape	Add Reno AR2 Lightwell
<b>TOTAL DIRECT COSTS</b>	<b>\$ 140,095,980</b>	<b>\$ 122,836,000</b>	<b>\$ 114,940,000</b>	<b>\$ 157,349,790</b>	<b>\$ 135,168,000</b>	<b>\$ 125,993,000</b>
Contingencies, General Requirments, General Conditions, Insurance, Bonds, CM Fee	\$ 54,109,800	\$ 57,169,900	\$ 52,820,700	\$ 60,773,900	\$ 62,714,600	\$ 57,788,300
Modular Classrooms	\$ -	\$ 9,350,000	\$ 5,500,000	\$ -	\$ 9,350,000	\$ 5,500,000
Phasing / Scheduling Premium	\$ -	\$ 1,960,000	\$ 1,800,000	\$ -	\$ 2,150,000	\$ 1,960,000
Escalation	\$ 40,784,000	\$ 51,656,000	\$ 47,267,000	\$ 45,806,000	\$ 56,534,000	\$ 51,636,000
<b>TOTAL ESTIMATED CONSTRUCTION COSTS</b>	<b>\$ 234,989,780</b>	<b>\$ 242,971,900</b>	<b>\$ 222,327,700</b>	<b>\$ 263,929,690</b>	<b>\$ 265,916,600</b>	<b>\$ 242,877,300</b>
Soft Costs Calculated at 25%	\$ 58,747,445	\$ 60,742,975	\$ 55,581,925	\$ 65,982,423	\$ 66,479,150	\$ 60,719,325
<b>TOTAL ESTIMATED PROJECT COSTS</b>	<b>\$ 293,737,225</b>	<b>\$ 303,714,875</b>	<b>\$ 277,909,625</b>	<b>\$ 329,912,113</b>	<b>\$ 332,395,750</b>	<b>\$ 303,596,625</b>

The estimated construction and total project cost provided are for COMPARISON PURPOSES ONLY. The estimated costs will be updated at the Preliminary Schematic Report (PSR) phase to assist the committee in defining the single preferred solution to proceed into the Schematic Design (SD) phase. The actual costs and total project budget will be established at the end of the Schematic Design (SD) phase for the district's preferred solution.

\*Costs are the same across all New Construction Options for each enrollment - shown as a single cost for simplicity.

\*\*Costs based on CM at Risk delivery method to simplify comparison



# Preliminary Options – Construction Costs



Student Enrollment Range: 645 - 975 Students	805 Students			900 Students		
	New* (all 3 options)	Add/Reno AR1 L Shape	Add Reno AR2 Lightwell	New* (all 3 options)	Add/Reno AR1 L Shape	Add Reno AR2 Lightwell
<b>TOTAL DIRECT COSTS</b>	<b>\$ 164,160,000</b>	<b>\$ 142,658,000</b>	<b>\$ 130,559,000</b>	<b>\$ 175,474,000</b>	<b>\$ 149,949,000</b>	<b>\$ 141,157,000</b>
Contingencies, General Requirments, General Conditions, Insurance, Bonds, CM Fee	\$ 63,403,600	\$ 66,081,000	\$ 59,842,100	\$ 67,773,900	\$ 69,359,500	\$ 64,607,000
Modular Classrooms	\$ -	\$ 9,350,000	\$ 5,500,000	\$ -	\$ 9,350,000	\$ 5,500,000
Phasing / Scheduling Premium	\$ -	\$ 2,260,000	\$ 2,030,000	\$ -	\$ 2,370,000	\$ 2,190,000
Escalation	\$ 47,789,000	\$ 59,495,000	\$ 53,442,000	\$ 51,083,000	\$ 62,378,000	\$ 57,633,000
<b>TOTAL ESTIMATED CONSTRUCTION COSTS</b>	<b>\$ 275,352,600</b>	<b>\$ 279,844,000</b>	<b>\$ 251,373,100</b>	<b>\$ 294,330,900</b>	<b>\$ 293,406,500</b>	<b>\$ 271,087,000</b>
Soft Costs Calculated at 25%	\$ 68,838,150	\$ 69,961,000	\$ 62,843,275	\$ 73,582,725	\$ 73,351,625	\$ 67,771,750
<b>TOTAL ESTIMATED PROJECT COSTS</b>	<b>\$ 344,190,750</b>	<b>\$ 349,805,000</b>	<b>\$ 314,216,375</b>	<b>\$ 367,913,625</b>	<b>\$ 366,758,125</b>	<b>\$ 338,858,750</b>

The estimated construction and total project cost provided are for COMPARISON PURPOSES ONLY. The estimated costs will be updated at the Preliminary Schematic Report (PSR) phase to assist the committee in defining the single preferred solution to proceed into the Schematic Design (SD) phase. The actual costs and total project budget will be established at the end of the Schematic Design (SD) phase for the district's preferred solution.

\*Costs are the same across all New Construction Options for each enrollment - shown as a single cost for simplicity.

\*\*Costs based on CM at Risk delivery method to simplify comparison

# Preliminary Options – Construction Costs



Student Enrollment Range: 645 - 975 Students	975 Students		
	New* (all 3 options)	Add/Reno AR1 L Shape	Add Reno AR2 Lightwell
<b>TOTAL DIRECT COSTS</b>	<b>\$ 185,592,800</b>	<b>\$ 157,224,000</b>	<b>\$ 145,672,000</b>
Contingencies, General Requirments, General Conditions, Insurance, Bonds, CM Fee	\$ 71,787,800	\$ 73,431,000	\$ 66,637,200
Modular Classrooms	\$ -	\$ 13,200,000	\$ 5,500,000
Phasing / Scheduling Premium	\$ -	\$ 2,530,000	\$ 2,260,000
Escalation	\$ 54,109,000	\$ 66,524,000	\$ 59,419,000
<b>TOTAL ESTIMATED CONSTRUCTION COSTS</b>	<b>\$ 311,489,600</b>	<b>\$ 312,909,000</b>	<b>\$ 279,488,200</b>
Soft Costs Calculated at 25%	\$ 77,872,400	\$ 78,227,250	\$ 69,872,050
<b>TOTAL ESTIMATED PROJECT COSTS</b>	<b>\$ 389,362,000</b>	<b>\$ 391,136,250</b>	<b>\$ 349,360,250</b>

The estimated construction and total project cost provided are for COMPARISON PURPOSES ONLY. The estimated costs will be updated at the Preliminary Schematic Report (PSR) phase to assist the committee in defining the single preferred solution to proceed into the Schematic Design (SD) phase. The actual costs and total project budget will be established at the end of the Schematic Design (SD) phase for the district's preferred solution.

\*Costs are the same across all New Construction Options for each enrollment - shown as a single cost for simplicity.

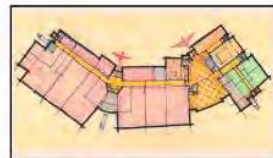
\*\*Costs based on CM at Risk delivery method to simplify comparison

Preliminary Evaluation Matrix - South Shore Tech - Concept Options - **WORKING DRAFT**



Updated:  
9/14/2023

Evaluation Criteria		Concept Options						
		MSBA Required	Renovation	Add/ Reno Options		New Construction Options		
		Base Repair	Renovation	AR.1	AR.2	NC.1	NC.2	NC.3
		Code Renovation		L - Shaped	Lightwell	Courtyard	Linear	Wings
Construction Duration:	multiple years		3+ years	4 years	2+ years	2+ years	2+ years	
1	Ed Plan Accommodation Compliance w/ Vision	doesn't address any educational deficiencies	Not Feasible - Existing Building cannot meet the Space Needs for Target Enrollment	Addresses most Space Needs Lacks meaningful integration of academic & CTE spaces	Addresses some Space Needs Gym & Lecture Hall remain undersized	Good Ed Plan conformance	Good Ed Plan Conformance	Best Ed Plan Conformance
2	Project Cost Reimbursable Cost Temporary Costs Long-term Value			Lower initial cost Higher reimbursment rate for renovation High temporary costs.	Lower initial cost Higher reimbursment rate for renovation Higher temporary costs long Term Value Poor	Higher Initial Construction Cost Good Long-Term Value	Higher Initial Construction Cost Good Long-Term Value	Higher Initial Construction Cost Good Long-Term Value
3	Disruption Impact on Students Construction Duration Phasing			Phased construction adjacent to occupancy Long construction schedule Multi-phase renovation	Phased construction adjacent to occupancy Long construction schedule Multi-phase renovation	Minimal impact on adjacent occupancy. Loss of Athletic Fields during construction. Short duration 2 phases: 1. New construction, 2 Demolition & Sitework	Minimal impact on adjacent occupancy. Loss of Athletic Fields during construction. Short duration 2 phases: 1. New construction, 2 Demolition & Sitework	Minimal impact on adjacent occupancy. Loss of Athletic Fields during construction. Short duration 2 phases: 1. New construction, 2 Demolition & Sitework
4	Flexibility Community Use Expansion Potential			Some Flexibility Good community use Limited expansion potential	Limited flexibility Limited community use, lack of Auditorium Limited expansion potential	Good Flexibility, Good Community access Limited expansion potential	Good Flexibility, Good Community access Limited expansion potential	Good Flexibility, Good Community access Limited expansion potential
5	Operating Costs Maintenance			Generally all new finish materials & systems Some existing infrastructure remains Limited Building envelope upgrade	Generally all new finish materials & systems Some existing infrastructure remains Limited Building envelope upgrade	All new construction, infrastructure, & MEP systems Best thermal envelope	All new construction, infrastructure, & MEP systems Best thermal envelope	All new construction, infrastructure, & MEP systems Best thermal envelope
6	Site Access Safety & Security Circulation/ Flow			Site circulation similar to existing Potential admin presence at existing public entrance Remains somewhat sprawling	Site circulation similar to existing Unchanged access to public shops Remains somewhat sprawling, disjointed	Site Approach focused on School Dedicated secure access to public shops Compact footprint, central student commons	Site approach along edge of property Dedicated secure access to public shops Long linear corridor	Site Approach focused on School Dedicated secure access to public shops Some dead-end corridors
7	Final Site layout amenities Abutters	Site Impact to		Similar to existing No additional site amenities Minimal new impact to abutters	Similar to existing No additional site amenities Minimal new impact to abutters	Larger footprint in a constrained site Bus access at rear Enclosed outdoor courtyard Playing fields may impact abutters	Building layout follows buildable area Separate Buses and Car drop-offs in front Patio off of the Commons Playing fields may impact abutters	Wings create shared outdoor collaboration area Bus access at rear off of the Commons Patio Playing fields may impact abutters
8	Civic Image / Aesthetics			New "front door" and civic image	Minimal improved image Less opportunity to transform aesthetics	School setback from street Athletic fields & parking in front yard All new construction = all new image	School setback from street Athletic fields & parking in front yard All new construction = all new image	School setback from street Athletic fields & parking in front yard All new construction = all new image
Totals								



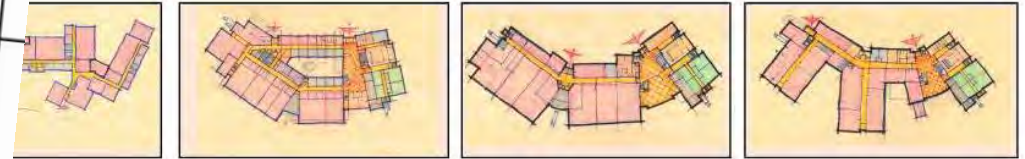
Updated:  
9/14/2023

Evaluation Criteria	Construction Duration:	MSBA Required	Renovation
		Base Repair	Renovation
Code Renovation			
multiple years			
1 Ed Plan Accommodation Compliance w/ Vision		doesn't address any educational deficiencies	Not Feasible - Existing Building cannot meet the Space Needs for Target Enrollment
2 Project Cost Reimbursable Cost Temporary Costs Long-term Value			
3 Disruption Impact on Students Construction Duration Phasing			
4 Flexibility Community Use Expansion Potential			
5 Operating Costs Maintenance			
6 Site Access Safety & Security Circulation/ Flow			
7 Final Site layout amenities Abutters	Site Impact to		
8 Civic Image / Aesthetics			
<b>Totals</b>			



Evaluation Criteria	Construction Duration:
1 Ed Plan Accommodation Compliance w/ Vision	
2 Project Cost Reimbursable Cost Temporary Costs Long-term Value	
3 Disruption Impact on Students Construction Duration Phasing	
4 Flexibility Community Use Expansion Potential	
5 Operating Costs Maintenance	
6 Site Access Safety & Security Circulation/ Flow	
7 Final Site layout amenities Abutters	Site Impact to
8 Civic Image / Aesthetics	

Options	New Construction Options		
	NC.1 Courtyard 2+ years	NC.2 Linear 2+ years	NC.3 Wings 2+ years
1 Good Ed Plan conformance	Good Ed Plan Conformance	Best Ed Plan Conformance	
2 Higher Initial Construction Cost	Higher Initial Construction Cost	Higher Initial Construction Cost	
3 Good Long-Term Value	Good Long-Term Value	Good Long-Term Value	
4 Minimal impact on adjacent occupancy. Loss of Athletic Fields during construction.	Minimal impact on adjacent occupancy. Loss of Athletic Fields during construction.	Minimal impact on adjacent occupancy. Loss of Athletic Fields during construction.	
5 Short duration	Short duration	Short duration	
6 2 phases: 1. New construction, 2 Demolition & Sitework	2 phases: 1. New construction, 2 Demolition & Sitework	2 phases: 1. New construction, 2 Demolition & Sitework	
7 Good Flexibility, Good Community access	Good Flexibility, Good Community access	Good Flexibility, Good Community access	
8 Limited expansion potential	Limited expansion potential	Limited expansion potential	
9 All new construction, infrastructure, & MEP systems	All new construction, infrastructure, & MEP systems	All new construction, infrastructure, & MEP systems	
10 Best thermal envelope	Best thermal envelope	Best thermal envelope	
11 Site Approach focused on School	Site approach along edge of property	Site Approach focused on School	
12 Dedicated secure access to public shops	Dedicated secure access to public shops	Dedicated secure access to public shops	
13 Compact footprint, central student commons	Long linear corridor	Some dead-end corridors	
14 Larger footprint in a constrained site	Building layout follows buildable area	Wings create shared outdoor collaboration area	
15 Bus access at rear outdoor courtyard	Enclosed Separate Buses and Car drop-offs in front. Patio off of the Commons	Bus access at rear off of the Commons. Patio	
16 Playing fields may impact abutters	Playing fields may impact abutters	Playing fields may impact abutters	
17 School setback from street	School setback from street	School setback from street	
18 Athletic fields & parking in front yard	Athletic fields & parking in front yard	Athletic fields & parking in front yard	
19 All new construction = all new image	All new construction = all new image	All new construction = all new image	



# Discussion

Building Committee & School Committee

October 24, 2023



100  
YEARS

DRA

# Thank you!

*Please note:*

Upcoming Community Meetings:

November 9	Marshfield Town Hall	6 pm
December 5	Rockland Senior Center	7 pm
December 14	Whitman Town Hall	7 pm

Building Committee & School Committee

October 24, 2023

