



Crabtree, Rohrbaugh & Associates

**PEQUEA VALLEY
SCHOOL DISTRICT
COMMITTEE MEETING**
FEBRUARY 2ND, 2021

- **SCHEDULE & MEETING UPDATES**
- **SITE / CIVIL UPDATES**
- **PROGRAMMING / SCHEMATIC DESIGN UPDATES**

AGENDA

Summer 2024 Open Design Timeline

IS/HS New Construction | Existing IS & HS Renovations

TASK

Board Committee Meeting
School Board Meeting

Civil / Land Development

Survey Site
Site Analysis
Schematic Site Design
Developed Site Design
Construction Document

Schematic Design

Program Verification
Student / Staff / Leadership Design Collab.
Preliminary Floor Plans / Elevations
Preliminary MEP Design
Probable cost of construction
Community Meeting
Board Presentations

Design Development:

Structural Design
Develop MEP Design
Develop Kitchen Design
Develop Interior Design - Teacher / Staff
Probable Cost of Construction
Community Meeting
Board Presentation
Finalize Code Review
Act 34 Hearing

Construction Documents

Finalize Civil / Landscape Design
Finalize Interior Design
Finalize Structural Design
Finalize Mechanical Selections
Finalize Major Electrical Elements
Finalize Major Plumbing Elements
Finalize Major Fire Protection Elements
Finalize Interior Elevations
Board Presentation
Finalize Specifications

Bidding / Construction

Bidding / Post Bidding
Construction - New IS / HS
Construction - Existing IS / HS

TASK	2020			2021												2022			
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR
Board Committee Meeting		3-Nov	1-Dec	4-Jan	2-Feb	2-Mar	30-Mar	4-May	1-Jun	N/A	N/A								
School Board Meeting		12-Nov	10-Dec	14-Jan	11-Feb	11-Mar	8-Apr	13-May	10-Jun	N/A	N/A								
Civil / Land Development																			
Survey Site																			
Site Analysis																			
Schematic Site Design																			
Developed Site Design																			
Construction Document																			
Schematic Design		SD's			19-Feb														
Program Verification			15-Dec	13-Jan															
Student / Staff / Leadership Design Collab.																			
Preliminary Floor Plans / Elevations																			
Preliminary MEP Design																			
Probable cost of construction																			
Community Meeting																			
Board Presentations				5-Jan	1-Feb														
Design Development:																			
Structural Design						DD's			29-Jun										
Develop MEP Design																			
Develop Kitchen Design																			
Develop Interior Design - Teacher / Staff																			
Probable Cost of Construction																			
Community Meeting																			
Board Presentation						2-Mar	6-Apr	4-May	1-Jun										
Finalize Code Review																			
Act 34 Hearing																			
Construction Documents																			
Finalize Civil / Landscape Design										CD's					19-Nov				
Finalize Interior Design																			
Finalize Structural Design																			
Finalize Mechanical Selections																			
Finalize Major Electrical Elements																			
Finalize Major Plumbing Elements																			
Finalize Major Fire Protection Elements																			
Finalize Interior Elevations																			
Board Presentation										6-Jul	3-Aug	7-Sep	5-Oct	2-Nov					
Finalize Specifications																			
Bidding / Construction																			
Bidding / Post Bidding																			
Construction - New IS / HS																			
Construction - Existing IS / HS																			

**NEW IS / HS
COMPLETION
SUMMER 2024**

MILESTONES

- PROGRAMMING
 - JANUARY 2021
- SCHEMATIC DESIGN
 - FEBRUARY 2021
- DESIGN DEVELOPMENT
 - JUNE / JULY 2021
- CONSTRUCTION DOC'S
 - NOVEMBER 2021
- BIDDING
 - JANUARY 2022
- PHASE 1 CONSTRUCTION
 - SUMMER 2024
- PHASE 2 CONSTRUCTION
 - SUMMER 2025

MEETING UPDATES

- SINCE LAST BOARD COMMITTEE MEETING:
 - **1/6/2021 STEERING COMMITTEE SITE / CIVIL**
 - RECEIVE INPUT ON SITE REQUIREMENTS & SITE PROGRAM
 - REVIEWED THE STUDY SITE PLAN & RECEIVED ADDITIONAL INPUT
 - **1/13/2021 PROGRAMMING FOCUS GROUP MEETINGS**
 - MET WITH THE FOLLOWING EDUCATOR GROUPS
 - ATHLETIC PROGRAM – REVIEWED BUILDING AND SITE ATHLETICS.
 - PROVIDE FACILITIES THAT ALLOW WINTER PRACTICES TO CONCLUDE BY 5PM
 - SEPARATE IS/HS LOCKERS. AUX GYM FOR IS. MAIN GYM FOR HS.
 - REVIEWED PROGRAM NEEDS AT EXISTING HS. AND IS.
 - PERFORMING ARTS – ADD ENSEMBLE, PRODUCTION OFFICE, ADDITIONAL STORAGE
 - AGRICULTURE / CORE / TECH-ED – PROVIDED FEEDBACK ON THE EDUCATIONAL MODEL AND REQUESTED A REDESIGN OF THEIR WING
 - DISTRICT TECHNOLOGY
 - MAINTENANCE & FACILITIES – SITE STORAGE AND BUILDING STORAGE

MEETING UPDATES

- **1/20/2021 STEERING COMMITTEE SITE/CIVIL / PROGRAMMING**
 - **DEVELOPED STUDY SITE PLAN**
 - **INCREASE PARKING**
 - **FLIP PARENT DROP-OFF & BUS DROP-OFF TO ALLOW BUSES TO COME AND GO FROM NEW HOLLAND**
 - **REDESIGNED AG / CORE / TECH-ED WING BASED ON EDUCATOR FEEDBACK**
 - **MOVE INFORMATION TECHNOLOGY TO ADMIN. SUITE TO INCREASE STORAGE AT THE LOADING DOCK**

MEETING UPDATES

- **1/27/2021 PROGRAMMING FOCUS GROUP MEETINGS**
 - **MET WITH THE FOLLOWING EDUCATOR GROUPS**
 - **SPECIAL EDUCATION**
 - **REVIEWED REVISED PLANS BASED ON PREVIOUS MEETINGS**
 - **REVIEWED OFFICE REQUIREMENTS AND ADJACENCIES**
 - **PERFORMING ARTS**
 - **REVIEWED REVISED PLANS BASED ON PREVIOUS MEETINGS**
 - **REFINED OFFICE AND STORAGE NEEDS AND CONFIGURATION**
 - **AGRICULTURE / CORE / TECH-ED**
 - **REVIEWED REVISED WING BASED ON INPUT RECEIVED**
 - **ADD A STUDENT RESTROOM INTO THE WING**
 - **ENCLOSE THE CORE CONSTRUCTION YARD**
 - **INCLUDE A STEM FLEX ROOM**
 - **MOVE ART CLOSER TO STEM**
 - **REDESIGN SCIENCE WING BASED ON INPUT RECEIVED**
 - **CLASSROOM WING**
 - **RECONFIGURE THE CLASSROOM WINGS BASED ON INPUT**
 - **RELOCATE E-SPORTS TO BE ADJACENT TO ANNEX**
 - **RELOCATE ONLINE LEARNING TO BE ADJACENT TO LOBBY**
 - **INCLUDE A CAREER COUNSELING CENTER IN MEDIA**

MEETING UPDATES

- UPCOMING MEETINGS:

- 2/3/2021 STEERING COMMITTEE FINAL PROGRAMMING MEETING (EXISTING IS/HS)
- 2/10/2021 TENTATIVE – HOLD THE DATE
- 2/17/2021 SCHEMATIC DESIGN
- 2/24/2021 TENTATIVE – HOLD THE DATE
- 3/2/2021 BOARD COMMITTEE UPDATE

CIVIL / SITE: MUNICIPAL APPROVAL PROCESS

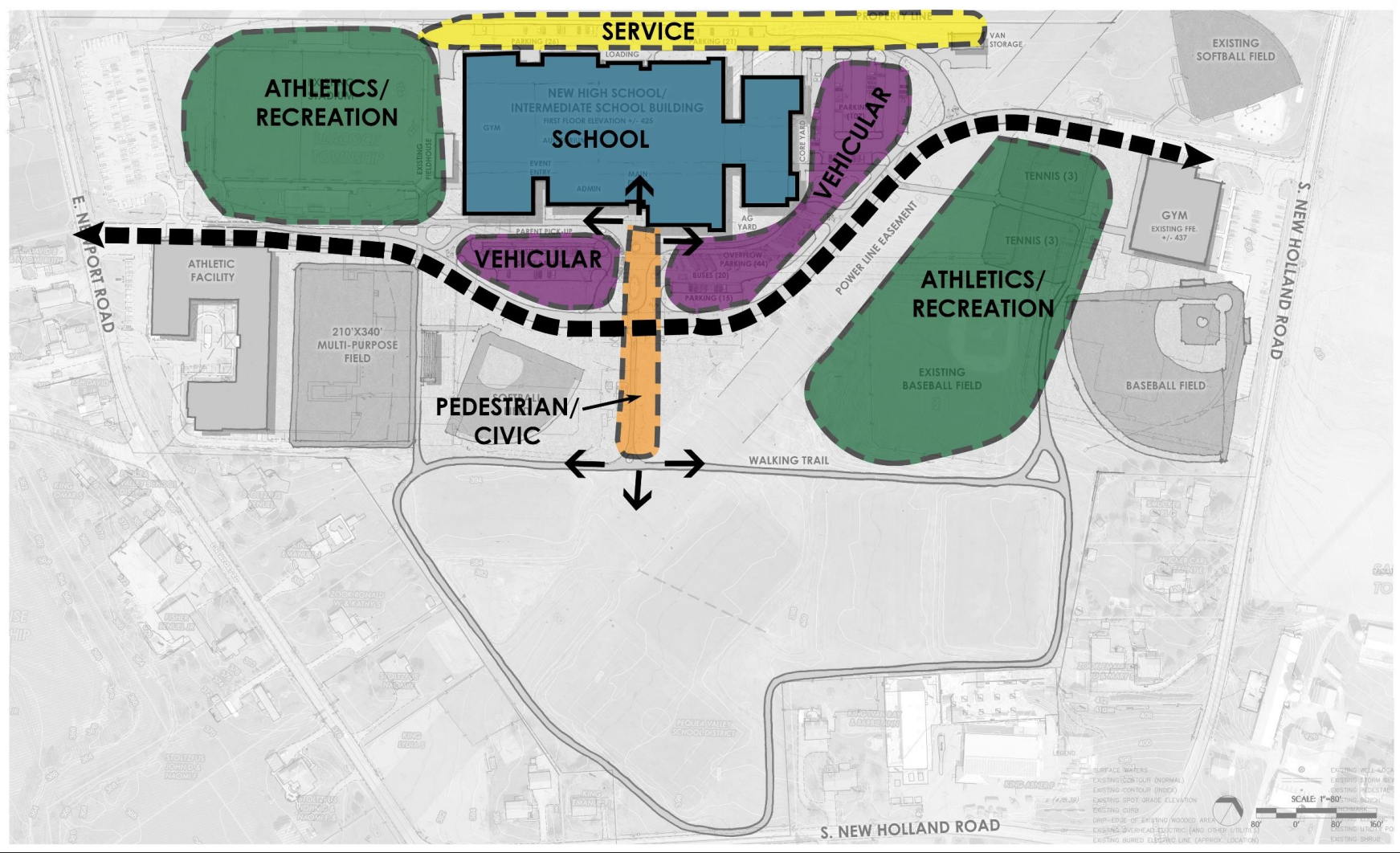
Zoning and Sketch Plan Review

- Sketch Plan meeting with Township Planning Commission April 2021
- Zoning Special Exception/Variance Application to Twp. April 2021
- Zoning Hearing Board Meeting May 2021

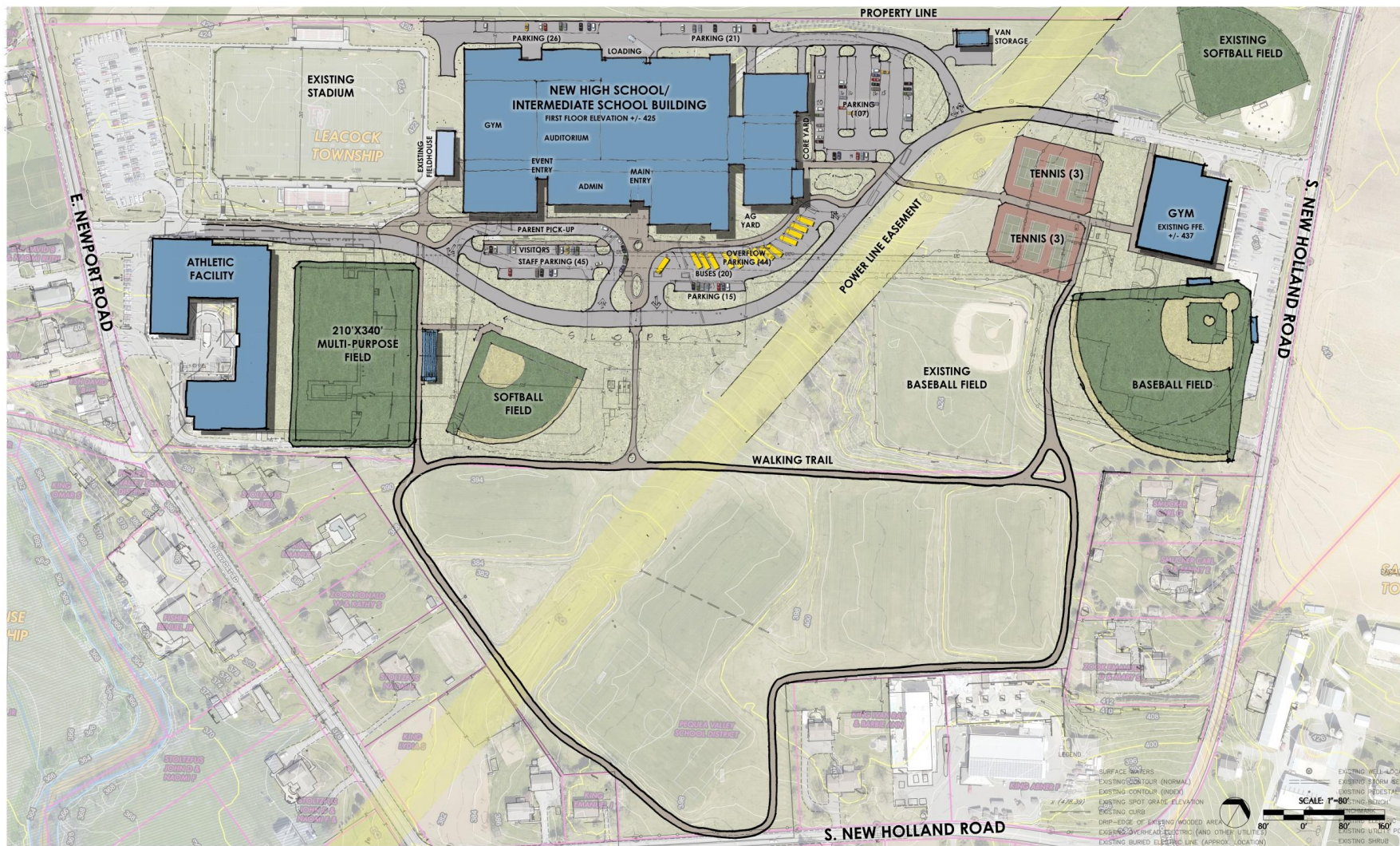
Land Development

- Land Development Plans – County/Twp. July 2021
- County Conservation District Submission August 2021
- Land Development Conditional Approval November 2021
- Conservation District Approval December 2021
- Plan Recordation February 2022

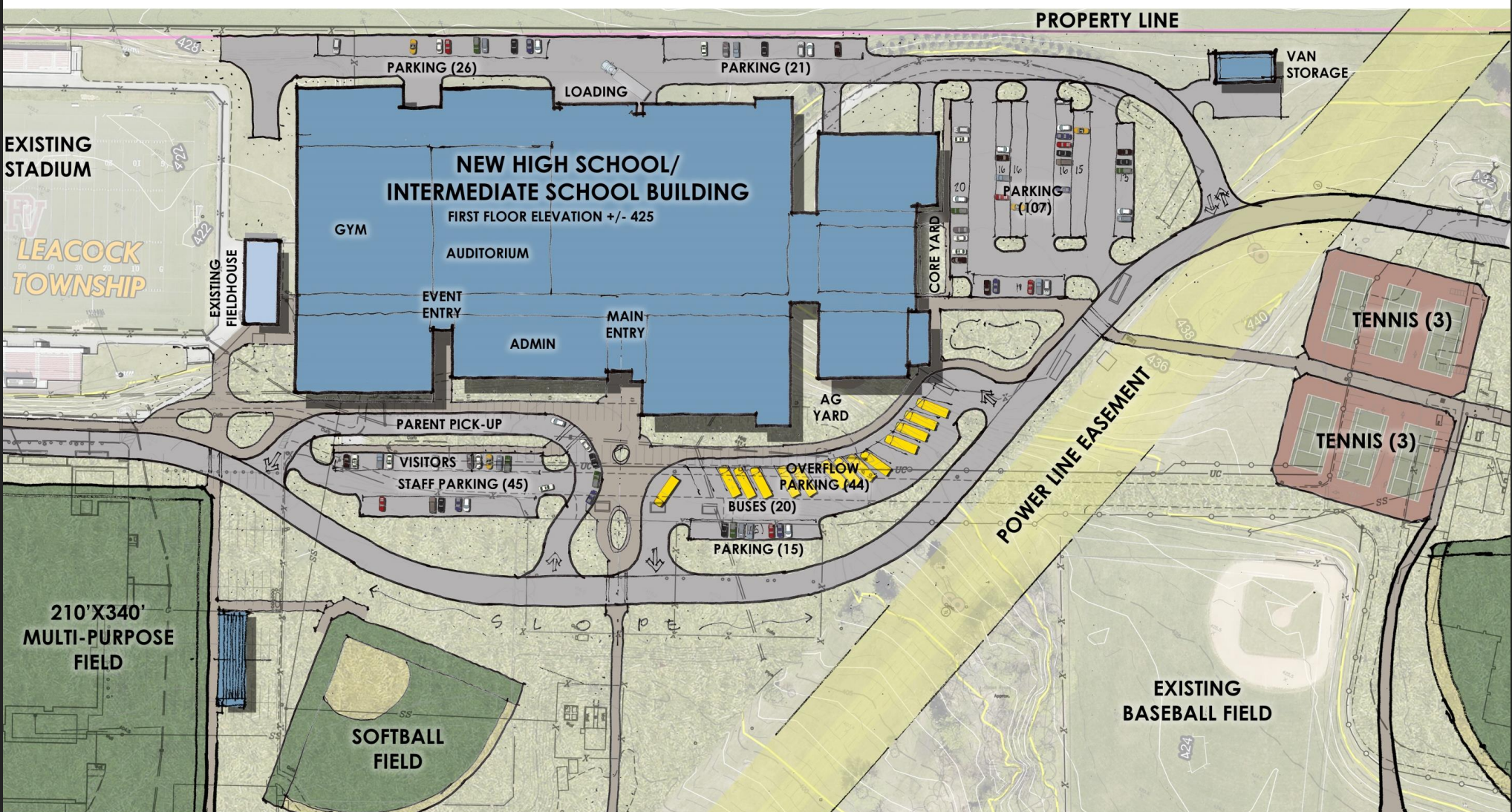
SITE / CIVIL UPDATES



SITE / CIVIL UPDATES



SITE / CIVIL UPDATES



PREVIOUS FLOOR PLAN - 1ST & 2ND FLOORS



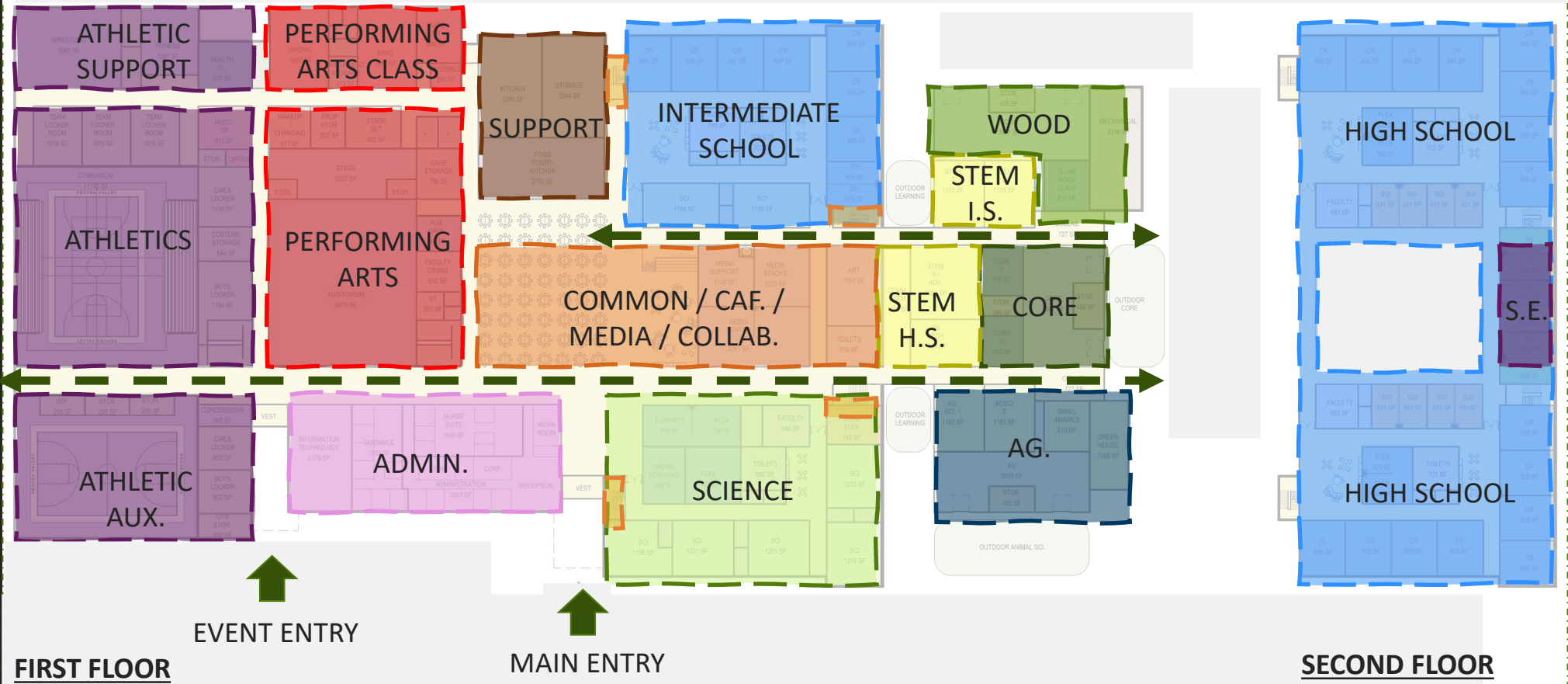
11TH & 12TH



7TH & 8TH

9TH & 10TH

PROPOSED FLOOR PLAN – 1ST & 2ND FLOORS



FIRST FLOOR

SECOND FLOOR

PROPOSED FLOOR PLAN - 1ST & 2ND FLOORS



AGENDA FOR MARCH 2ND MEETING

- SITE / CIVIL UPDATES
- PROGRAM OVERVIEW
 - NEW IS / HS
 - EXISTING HS RENOVATIONS
 - EXISTING IS RENOVATIONS
- SCHEMATIC DESIGN UPDATES



Pequea Valley School District

Where Each Learner Counts



Crabtree, Rohrbaugh & Associates

www.cra-architects.com