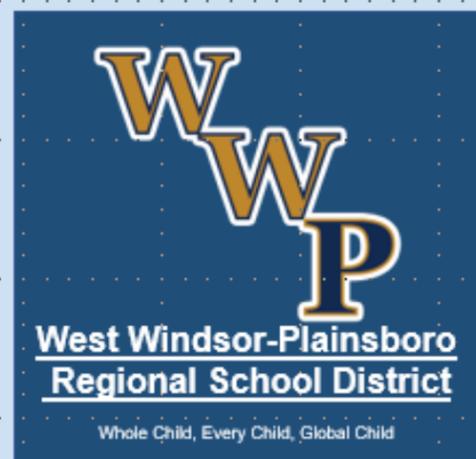


# West Windsor- Plainsboro Regional School District Referendum and Capital Project Update

## Board of Education Presentation

March 10, 2020



# West Windsor- Plainsboro Regional School District Referendum Project Update

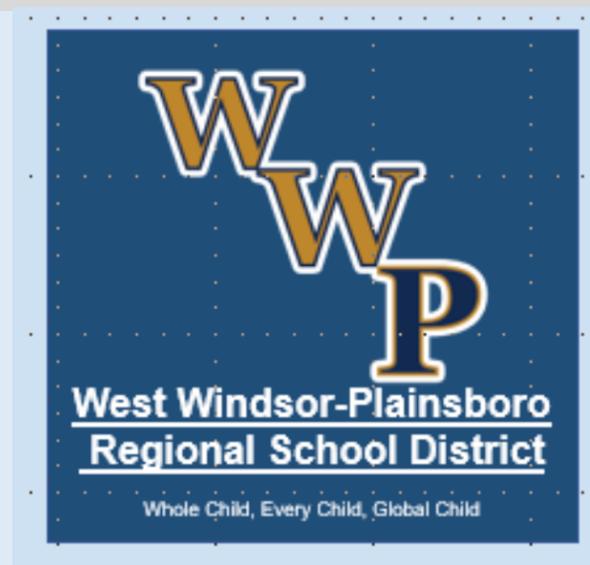
## Where Are We Now?

Much Has Been Accomplished Since Our Last Meeting!



# West Windsor- Plainsboro Regional School District Referendum Project Update

- **The School district, FVHD and New Road Construction Management are working closely together to effectively plan for the intricacies and complexities associated with these projects!**



- **As of this date awarded projects have been at or under budget!**

# Planning Steps:

- **Many of the normal steps of project planning are time consuming and complex. Some steps end up requiring additional effort and diligence.**
- **Some of the Complexities Include:**
  - **Agency Reviews**
  - **Design Refinements**
  - **Existing Conditions**
  - **Bidder Inquiries**
  - **Schedule Coordination/Phasing**
  - **Unanticipated Conditions**
  - **Coordination/Overlap With Ongoing ESIP**

# Where Are We Now?- Underway:

- **Fire Alarm System Replacement-**  
Well Underway at Dutch Neck School.  
Completed at Hawk, Town Center and Village.  
Millstone River ES Spring/Summer 2020.  
HS South/Community MS/Wicoff ES Concurrent With  
Construction.
- **HVAC Upgrades at Millstone River and HS North**  
Project Awarded and Will Soon Be Underway.  
(Slated for Completion December 2021)

# Where Are We Now?- Completed:

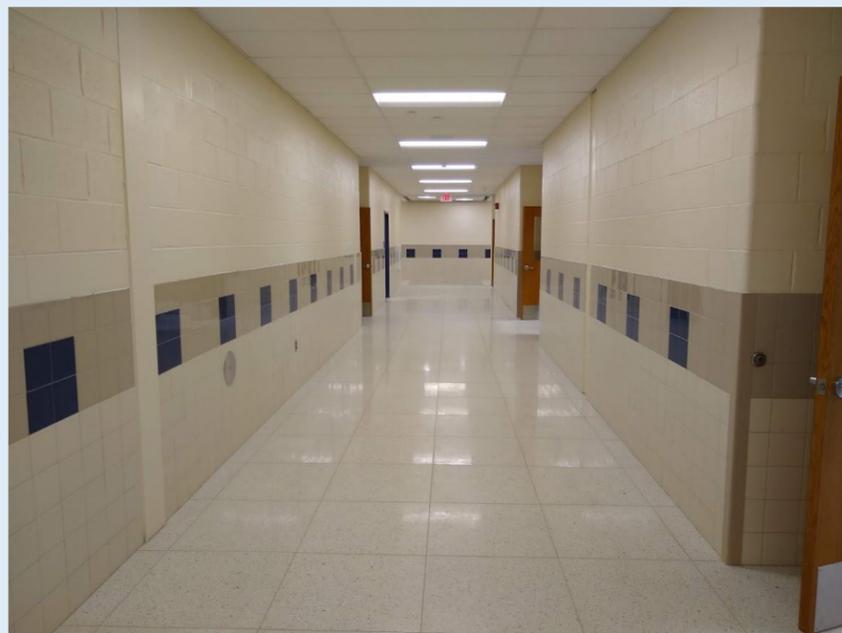
- **Emergency Generator Systems-**  
**(Community Middle, Grover Middle, Millstone River, and Village Schools)**  
**All Generators Completed and Ready for Service!!**  
**HS South Generator is Part of Construction Project.**



# Where Are We Now?- Completed:

## Maurice Hawk Elementary School

**(Pending Punch List and Corrective Items, Final Township Approval)**



# Where Are We Now?- Completed:

## Town Center Elementary School (Completed and Occupied!)



# Where Are We Now?- Underway:

- Addition to Thomas Grover MS  
Project Well Underway and On Schedule



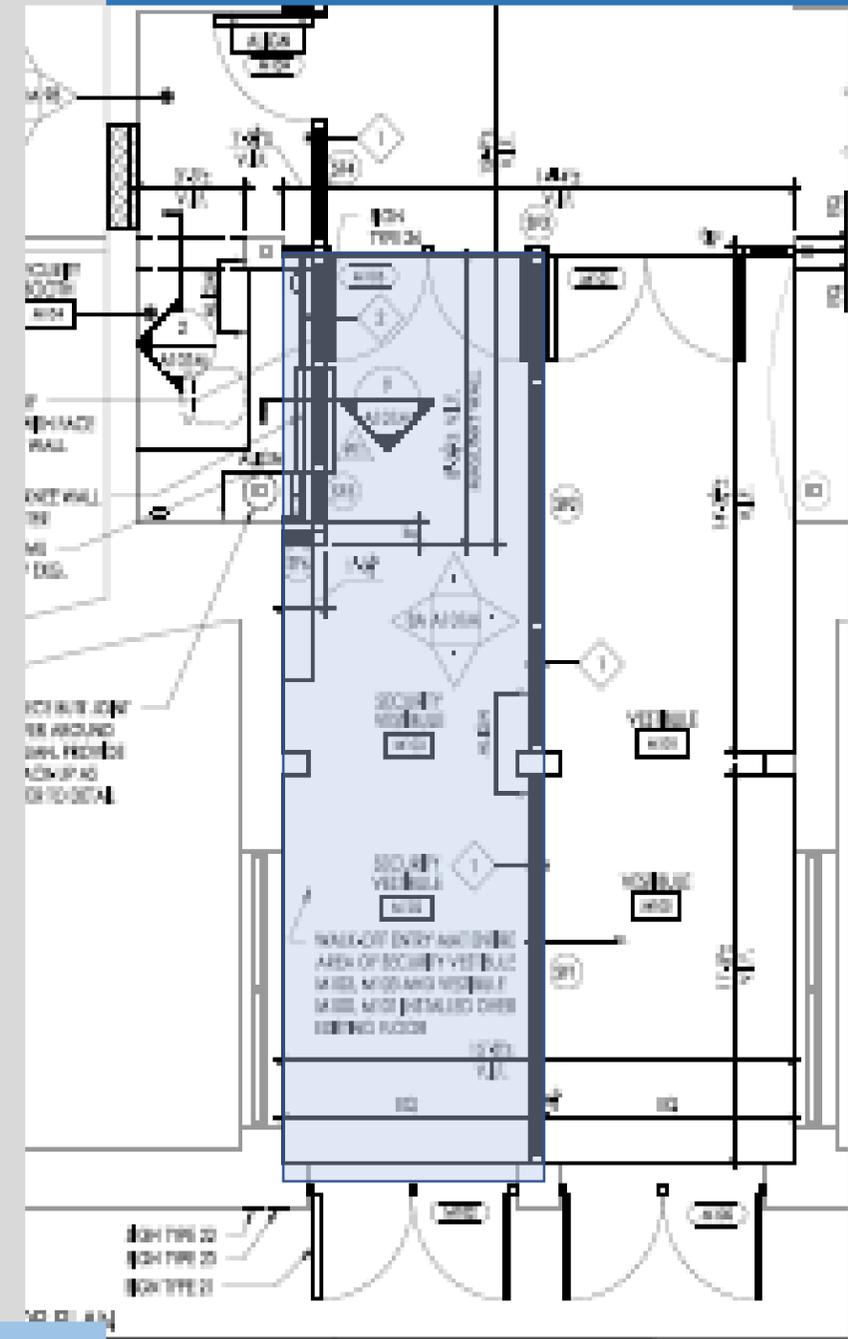
# Where Are We Now?- Underway:

- **Energy Savings Improvement Program (ESIP)**  
**(Information provided by Schneider Electric)**

<b><u>Task</u></b>	<b><u>Dates</u></b>
<b>Light Fixture Replacement</b>	<b>April 2020 - April 2021</b>
<b>Controls</b>	<b>April 2020 - Winter 2021</b>
<b>Mechanical Upgrades</b> <b>(Dutch Neck ES, Community MS, Dutch Neck ES)</b>	<b>Summer 2020 - Fall 2020</b>
<b>Other Energy Projects</b>	<b>Spring 2020 - Fall 2020</b>
<b>Final Training and Completion</b>	<b>July 2021</b>

# Where Are We Now?- Out To Bid:

- **Toilet Room Renovations** (Dutch Neck ES & Wicoff ES)
- **Bus Driveway** (Dutch Neck ES)
- **Security Vestibules**
  - (Dutch Neck ES, Village ES, Thomas Grover MS, Millstone River ES, Town Center ES, HS North)
  - Hawk School completed as part of construction.
  - Community MS, HS South and Wicoff ES vestibules will be part of new construction projects.



**Bid Opening March 24, Award March 31,  
Completion Summer of 2020**

# Where Are We Now?- Out To Bid:

- **Phase 1 Site Work at HS South-**  
**Out to Bid, Award March 31, Completion Summer 2020.**



- **Additions/Renovations to HS South**  
**Project Bidding Pending Final Document Review, On Schedule for Planned Bidding by End of March.**



# Where Are We Now?- Out To Bid:

- **Additions/Renovations to Community MS-**  
**Out to Bid, Anticipated Award at March 31 BOE Meeting**



# Where Are We Now?- Out To Bid:

**Summer  
2020  
Capital  
Projects**

**Out To Bid**

- **Roof Restoration at Thomas Grover MS  
and HS North**

- **Bus Compound at HS North**

- **Salt Storage Buildings  
(HS North and Village ES)**

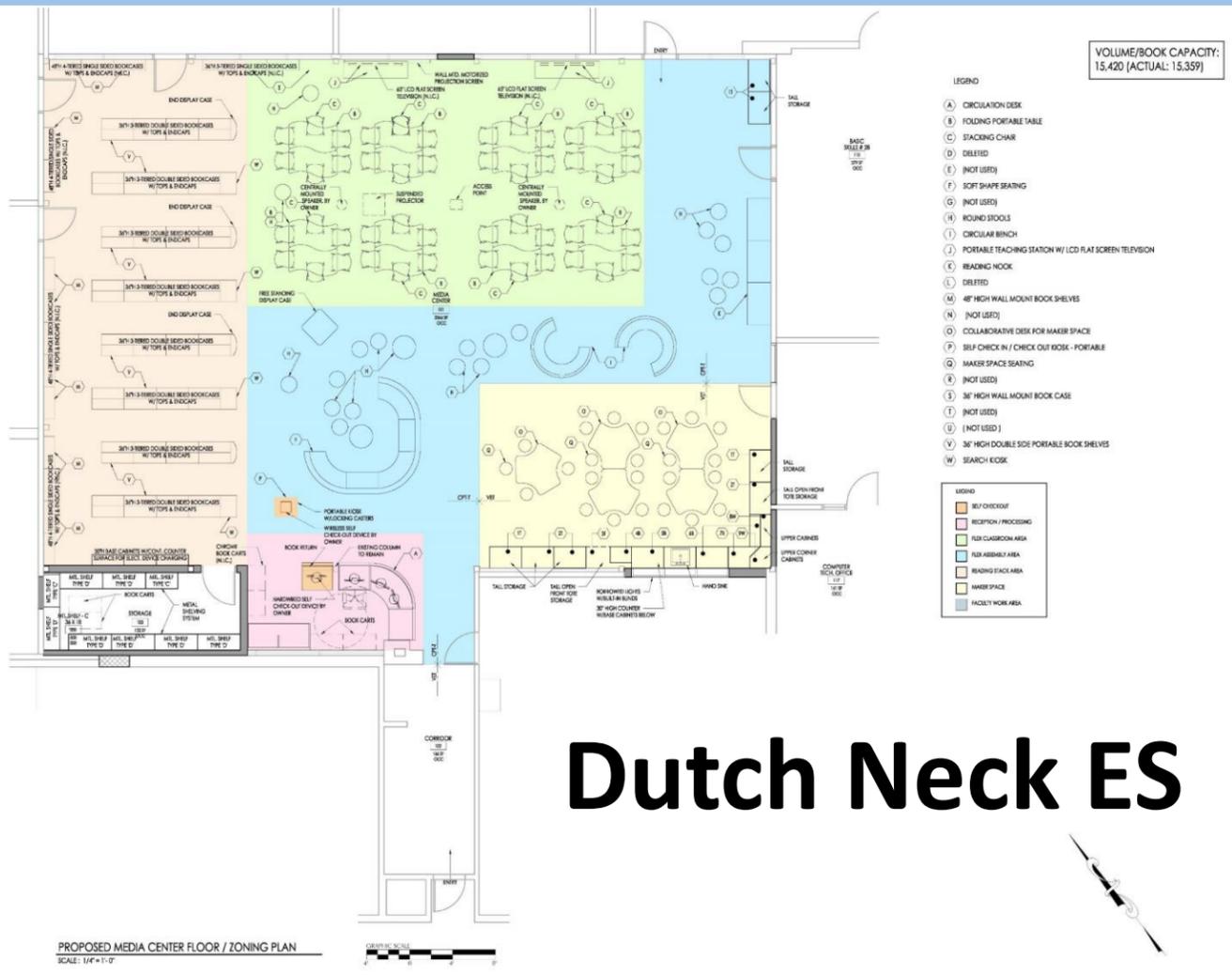
**Ready to Bid Pending final approvals by  
Townships.**

**Completion Fall of 2020.**

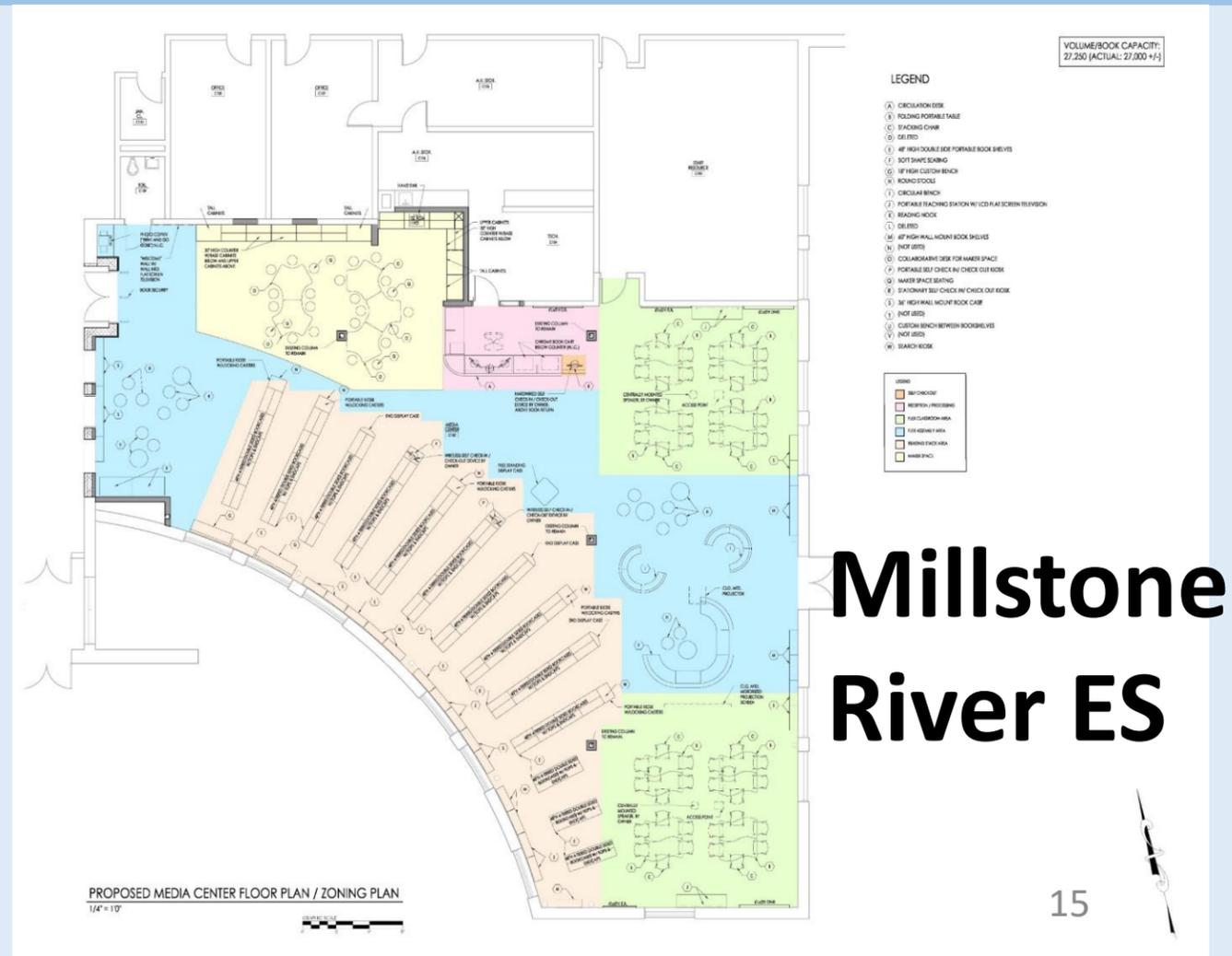
# Where Are We Now?- Bidding Soon:

## Media Center Renovations Phase 1 (Dutch Neck AND Millstone River Schools):

An extended collaboration process has resulted in highly flexible and functional designs for the school libraries:



**Dutch Neck ES**



**Millstone River ES**

# Where Are We Now?- Projects Remaining:

- **Media Center Renovations Phase 2:**  
Wicoff, Hawk, Town Center and Village School Libraries Are Slated for Work During the Summer of 2021.
- **Additions/HVAC Upgrades to Wicoff School:**  
Bid Fall of 2020, Completion December 2021.
- **Addition/Renovations to HS North:**  
Bid Fall of 2020, Completion December 2021.

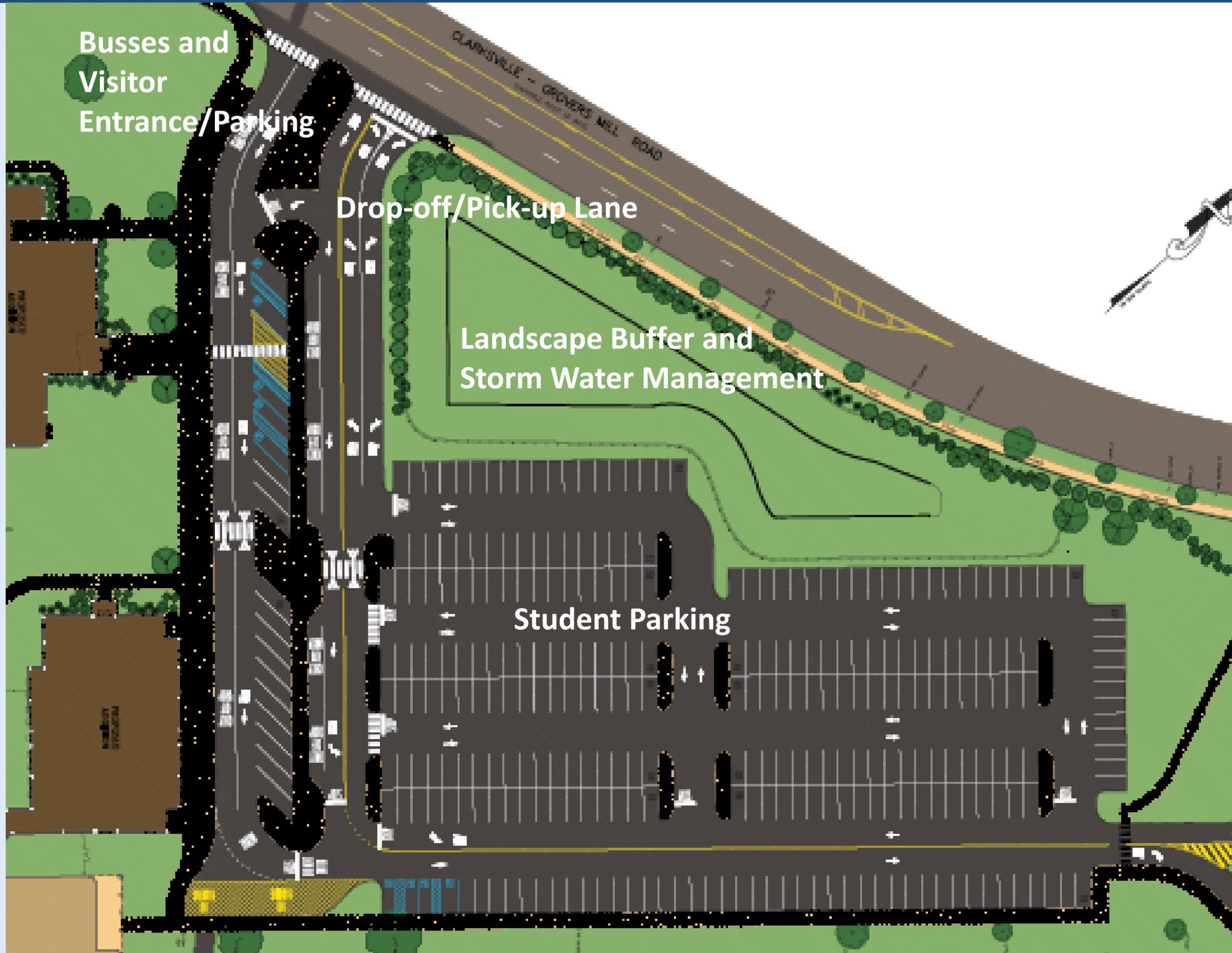
# HS South



**West Windsor- Plainsboro Regional School District  
Referendum Project Update**



# Detail Site Plan- HS South

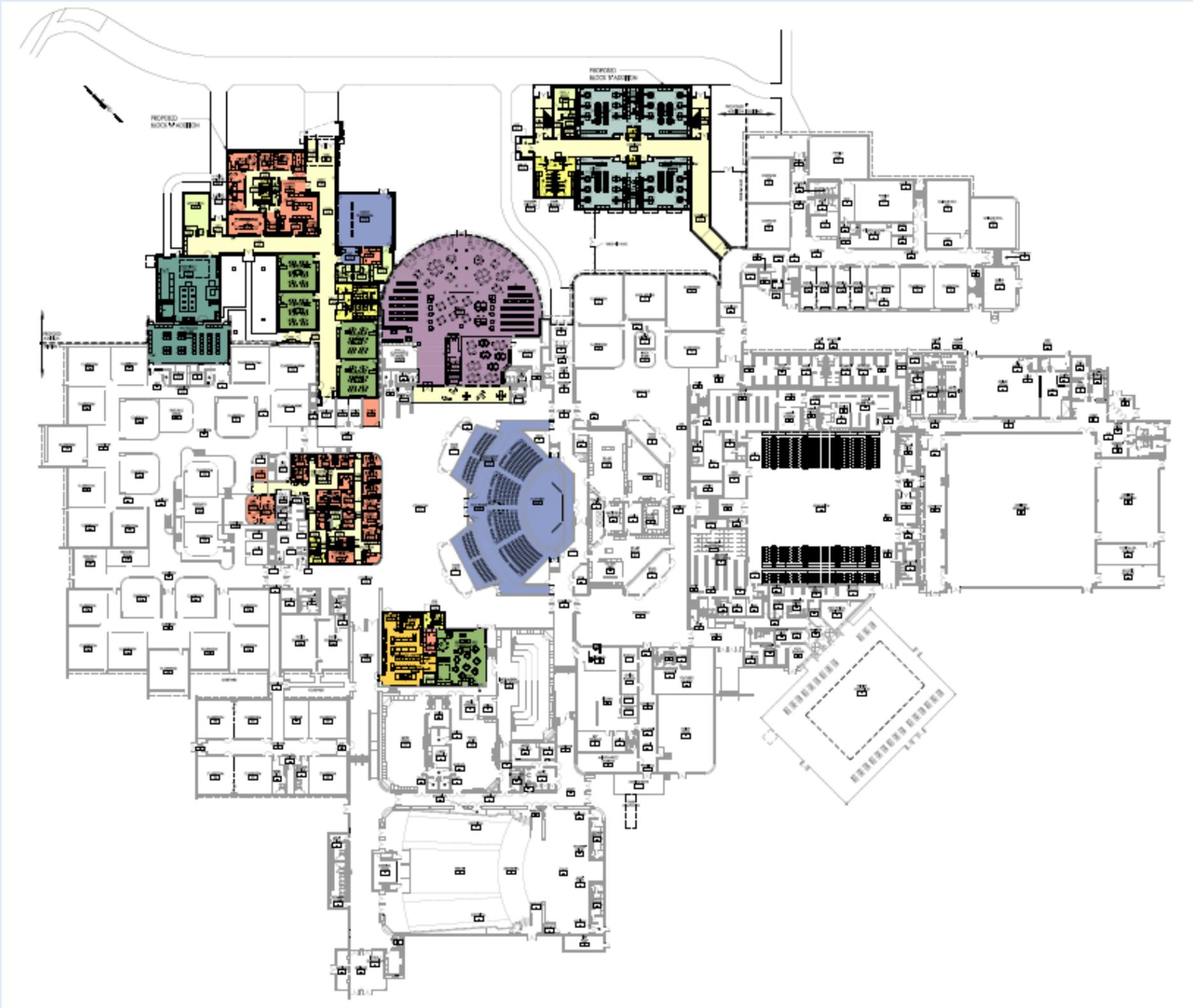


## PARKING SPACE COUNT

**Existing: 296**

**New: 305**

# Overall First Floor Plan- HS South



## PLAN LEGEND: AREA DESIGNATIONS

	ACADEMIC CLASSROOMS		PHYSICAL EDUCATION
	TECHNOLOGY CLASSROOMS		LIFE SKILLS / CULINARY
	SCIENCE CLASSROOMS		SERVICES
	PERFORMING ARTS		BUILDING SERVICES
	LIBRARY/ MEDIA SPACES		CIRCULATION
	ADMINISTRATION		EXISTING SPACES NO PROPOSED CHANGES

# Project Schedule- HS South

EVENT	DATE(s)
<b><u>Phase 1 Site Work</u></b>	
<b>Out to Bid</b>	<b>February 24, 2020</b>
<b>Open Bids/Award</b>	<b>March 24, 2020/March 31, 2020</b>
<b>Start/Complete</b>	<b>April 27, 2020/August 21, 2020</b>
<b><u>Additions/Renovations</u></b>	
<b>Advertise for Bids- Pending Final Agency Approvals</b>	<b>March 16, 2020</b>
<b>Open Bids/Award</b>	<b>April 21, 2020/April 28, 2020</b>
<b>Start Construction- New Additions</b>	<b>On/about June 22, 2020</b>
<b>Complete Construction- New Additions</b>	<b>June 25, 2021</b>
<b>Start Renovation Work</b>	<b>June 28, 2021</b>
<b>Complete Renovation Work</b>	<b>December 18, 2021</b>

# Referendum and Capital Project Status Report

## Thank You!!

