

# Silver Spring International Middle School

Addition

July 8, 2021

Work Session #2

# SILVER SPRING



# INTERNATIONAL Middle School

## Project Specific Website:

<https://www.montgomeryschoolsmd.org/departments/facilities/construction/project/ssims.aspx>

## Project Contact:

Seth Feriano  
MCPS Project Manager  
[Seth\\_A\\_Feriano@mcpsmd.org](mailto:Seth_A_Feriano@mcpsmd.org)  
240-314-1017

The screenshot shows the website for the Silver Spring International Middle School Addition project. The header includes the Montgomery County Public Schools logo and navigation links for Languages, Emergency Info, School Calendar, and MCPS News Center. A search bar is also present. The main navigation menu includes Home, About Us, Schools, Parents, Students, Academics, Staff, Board of Education, Superintendent, COVID-19, Career, and Staff Director. The page title is "SILVER SPRING INTERNATIONAL MIDDLE SCHOOL ADDITION" with the address "313 Wayne Avenue, Silver Spring, MD 20910". The contractor is listed as Henley Construction and the architect as RRMM Lukmire Architects. The MCPS Construction Contact is Seth Feriano, with email [Seth\\_A\\_Feriano@mcpsmd.org](mailto:Seth_A_Feriano@mcpsmd.org) and phone 240-314-1017. A sidebar menu on the left includes sections for Design and Construction, Capital Improvements Program (CIP), Project Information, and Studies.

# Project Information





# SILVER SPRING



# INTERNATIONAL

*Middle School*

1. Please remain muted unless invited to speak – video is optional.
2. Please sign in through the chat function. Provide the following information:
  1. Full Name
  2. Email address
  3. Affiliation (Parent, Teacher, etc. and for either SSIMS or SCES)
3. Please submit questions through the chat function. We'll pause periodically to address them.

\* Please note – this meeting is being recorded \*

# Zoom Meeting Protocol



# SILVER SPRING



# INTERNATIONAL Middle School

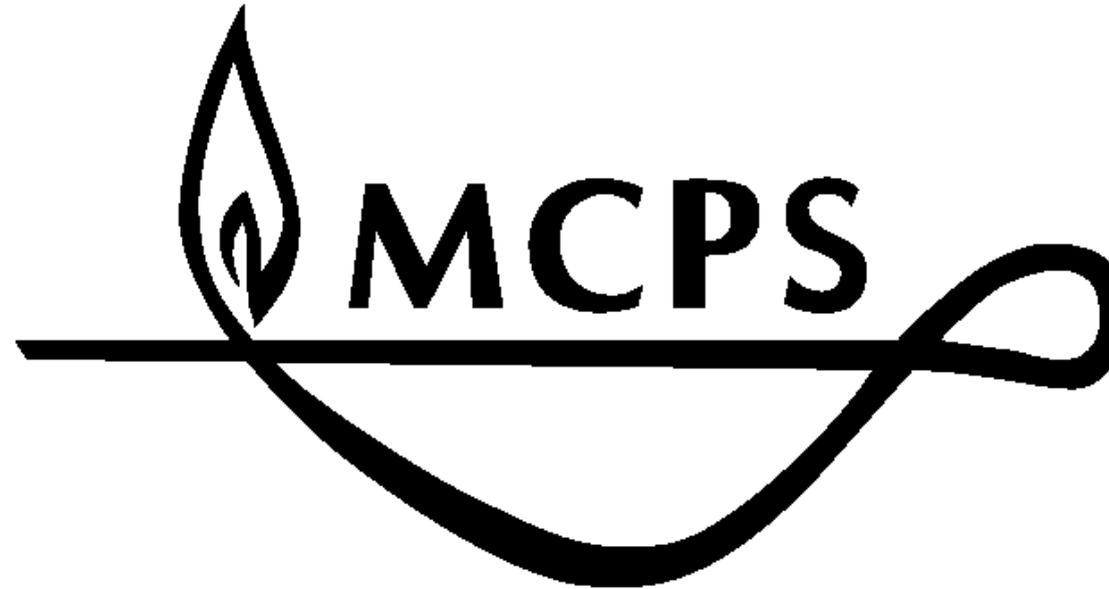
1. Team Introductions
2. Program and Goals
3. Schedule
4. Existing Conditions
5. Design Concepts – Floor Plans
6. Design Concepts – Elevations

# Agenda

**SILVER SPRING**

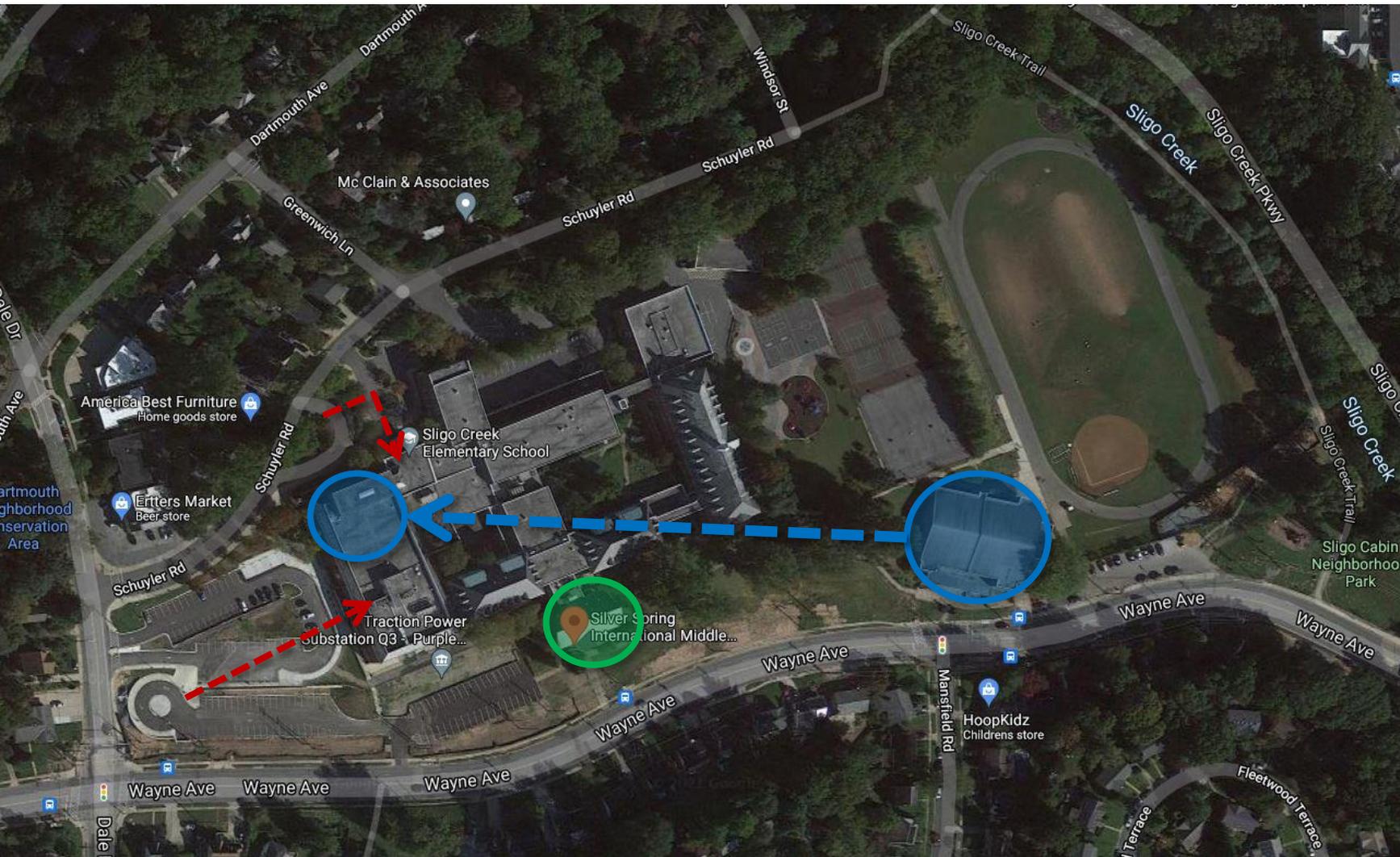


**INTERNATIONAL**  
*Middle School*



**Team**





- Demolish abandoned auditorium
- Construct addition – 27,000 NSF
- Relocate physical education program from the Field House to the addition
- Renovate abandoned music suite on lower level into Linkages for Learning Suite (add alternate)
- Existing schools to remain in operation during construction
- Maintain SAFE student and staff access throughout construction
- Main entrances to SSIMS & SCES will remain open

# Scope of Work

# Silver Spring International Middle School

## Square Foot Summary

When this project is complete, the following spaces are to be provided:  
 The capacity will be 1175 with a core of 1200. Updated February 24, 2021

Facility	#	Net Sq. Ft.	Total Net Sq. Ft.
<b>Physical Education</b>			
Gymnasium (=2 TS)	1	6,800	6,800
2nd Gymnasium	1	3,200	3,200
Health Classroom	1	1,100	1,100
2nd gymnasium Storage	1	300	300
Fitness/Weight Room	1	1,600	1,600
Auxiliary Gymnasium	1	1,600	1,600
Locker Rooms	2	1,600	3,200
All Gender Locker Room	1	300	300
Storage Rooms	2	100	200
Toilet Rooms	2	150	300
Shower/Drying Towel Rooms	2	250	500
Laundry Room	1	120	120
Offices	2	280	560
Common Planning Area	1	200	200
General Storage	2	650	1,300
Outdoor Storage	1	200	200
ICB Storage	1	100	100
Stage (co-located with Gymnasium)	1	1,500	1,500

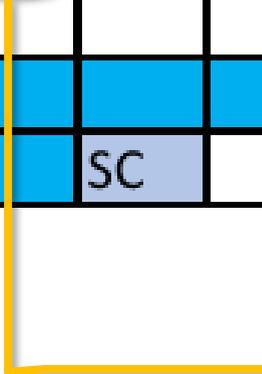
<b>Science</b>			
Laboratory	2	1,500	3,000
Preparation Room	1	250	250
<b>Administrative</b>			
Security Office	1	140	140
Fire Command Center	1	200	200
<b>Subtotal for Addition</b>			<b>26,670</b>

<b>Linkages to Learning Suite</b>			
Reception Area	1	200	200
Conference Room	1	300	300
Storage Closet	1	50	50
Therapy Room	1	250	250
Case Manager's Office	1	150	150
Site Coordinator Office	1	150	150
Staff Toilet	1	60	60
<b>Subtotal for Linkages to Learning</b>			<b>1,160</b>
<b>Total Teaching Stations and Net. Sq. F</b>	<b>8</b>		<b>27,830</b>

# Space Summary

# Silver Spring International Middle School Addition

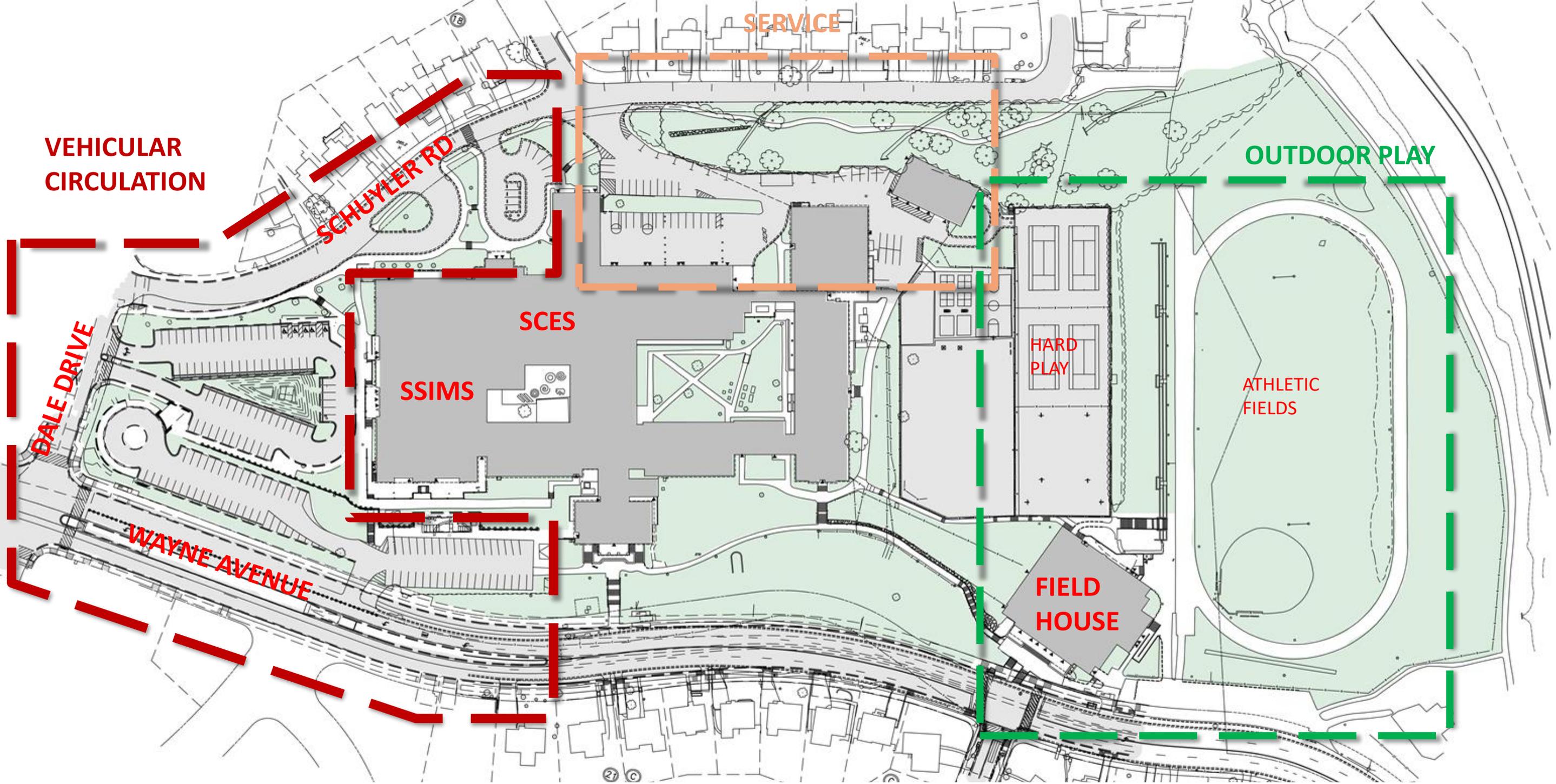
	J	F	M	A	M	J	J	A	S	O	N	D
2021					SD				DD			
2022	CD											
2023	Bid					CA						
2024								SC				



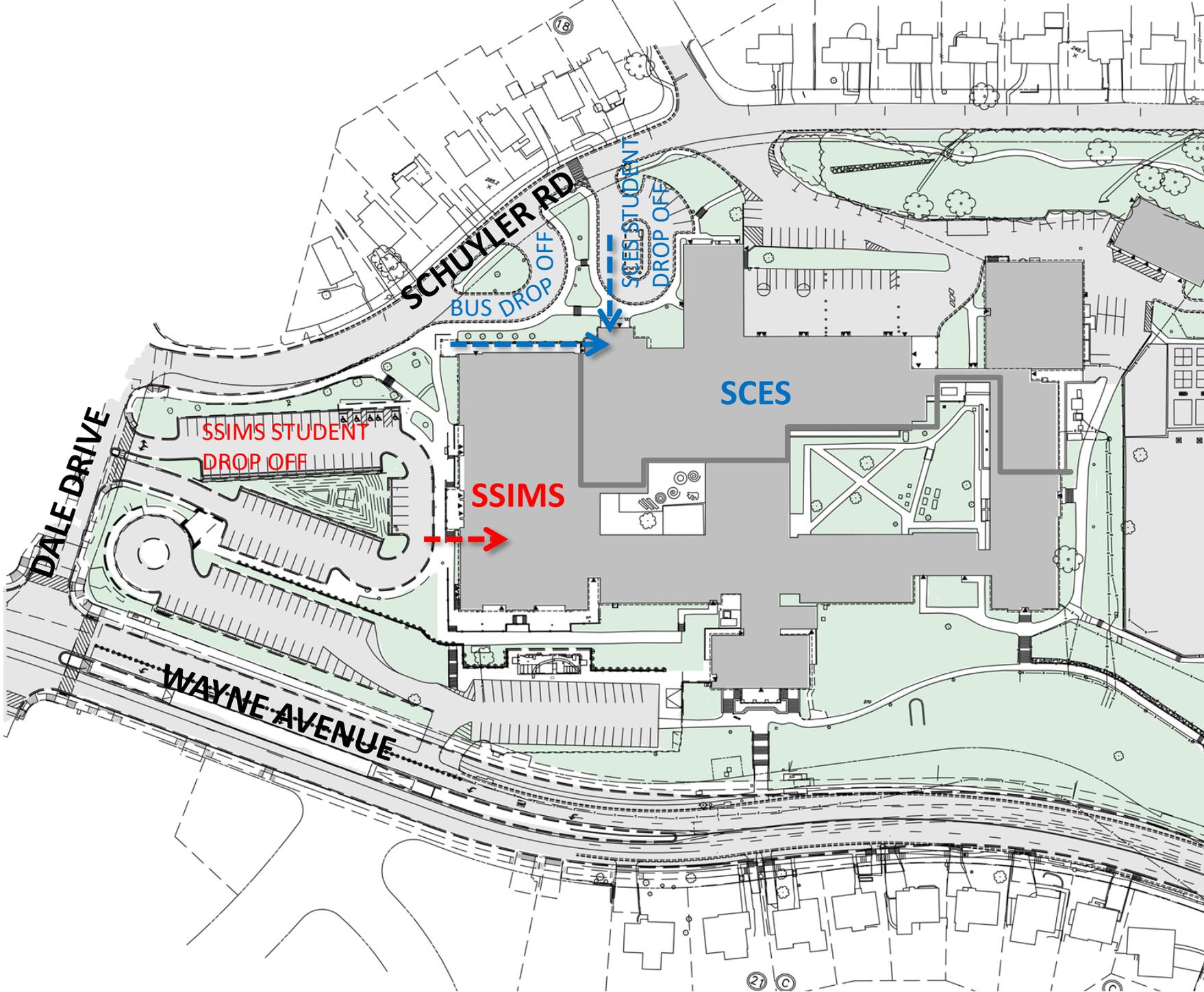
We are here

- SD Schematic Design - 4 months
- DD Design Development - 4 months
- CD Construction Documents - 6 months
- no work
- Bid 2.5 months
- CA Construction - Limited access
- CA Construction - 14 months
- F Furniture - 1 month

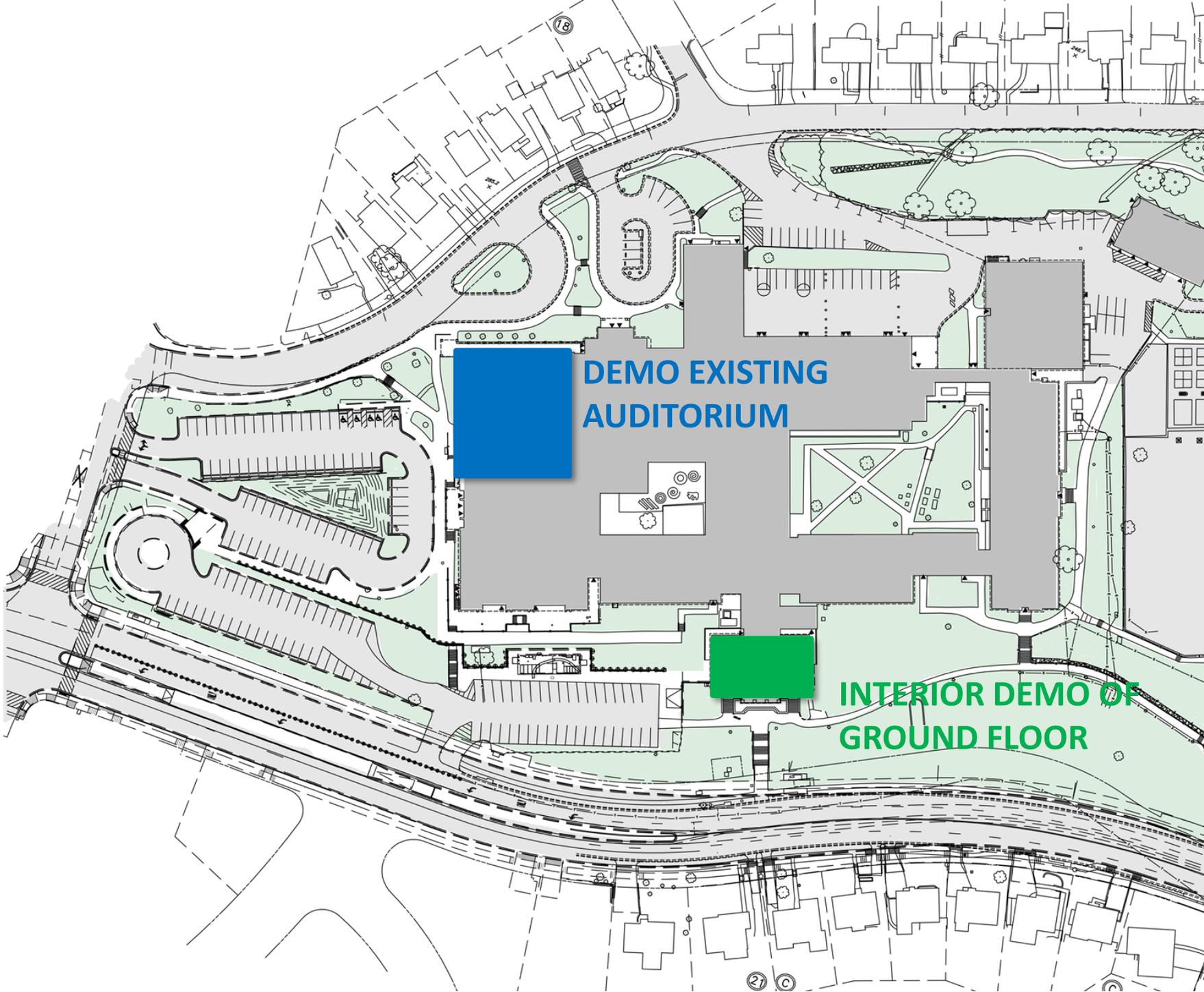
# Schedule



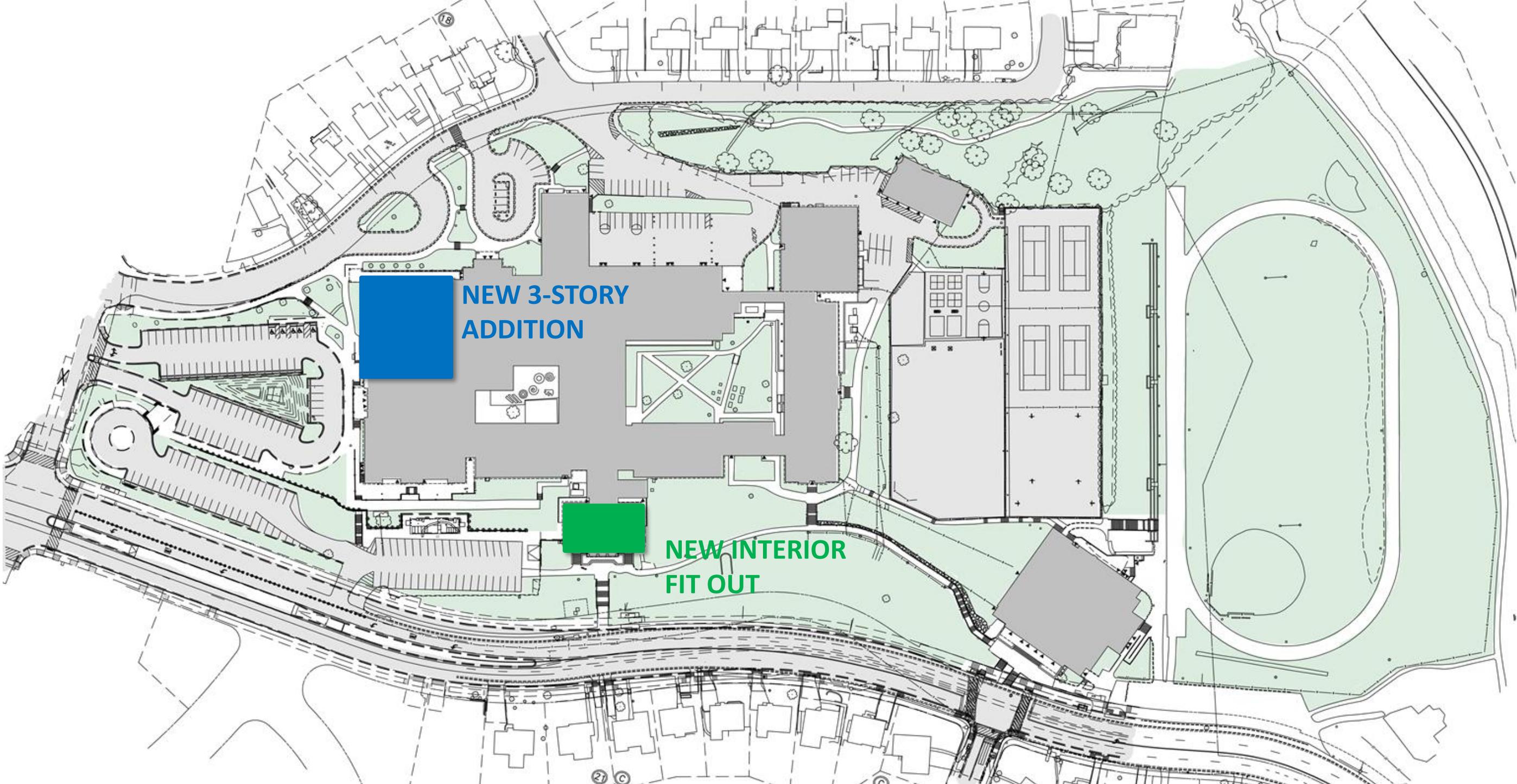
# Existing Site Elements



# Existing Site Circulation



# Proposed Work - Demolition

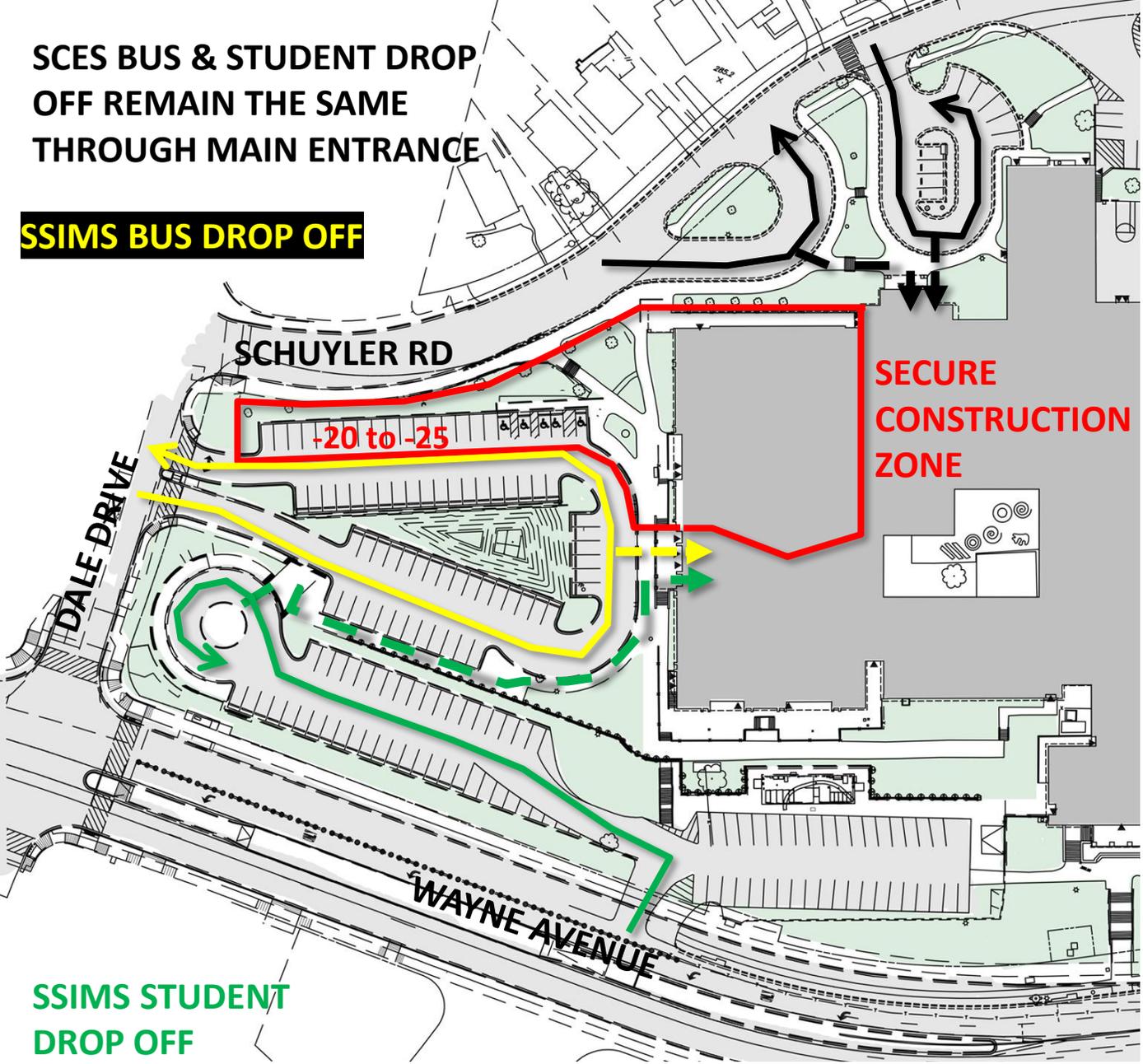


# Proposed Work - New

SCES BUS & STUDENT DROP OFF REMAIN THE SAME THROUGH MAIN ENTRANCE

SSIMS BUS DROP OFF

SSIMS STUDENT DROP OFF



# Site Utilization Plan



SCES



SSIMS

# During Work Session #1: Floor Plan Design Concepts

# Things to think about:

**Connection**

**Security**

**Circulation**

**Community Use**

**Adjacencies**

# Linkages to Learning

# Option 1

## Gyms on same floor

# Option 2

## Gyms on different floors

# Option 3

## Gyms on same floor - Rotated

# Elevation Design Concepts

1950s - classical architecture - red brick & white trim - brick corbelling - slender columns - double hung windows



**School Character – Old HS Main Entrance**



1960s - vertical masonry piers - metal cornice - slate roof screen



# School Character – MS Entrance

1990s - classical architecture - decorative cornice - large storefront windows



# School Character – ES Main Entrance



inset panels

dormers

# School Character

light colored masonry



# School Character

SCES  
Entrance



SSIMS  
Entrance

OPTION 1

SCES  
Entrance



SSIMS  
Entrance

SECOND FLOOR 303.96  
FIRST FLOOR 291.08

SCES  
Entrance



SECOND FLOOR  
303.96

FIRST FLOOR  
291.08

SSIMS  
Entrance



SCES  
Entrance



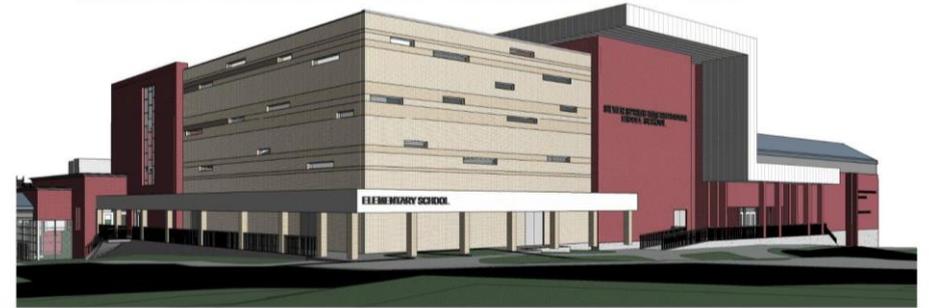
SECOND FLOOR  
303.96

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SSIMS  
Entrance



SCES  
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SECOND FLOOR  
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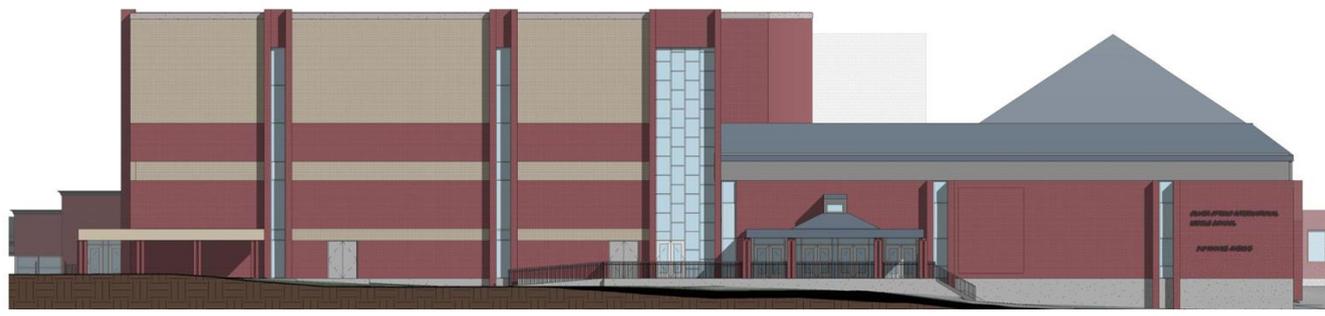
SSIMS  
Entrance



1



4a



2



4b



3

# Comparison

# Q & A

# We welcome your comments!

**MCPS**

Seth Feriano  
Dennis Cross  
Robin O'Hara

**RRMM Architects**

Allison Legg

