



Creative Collaboration  
Sustainable Solutions  
Engaging Environments

# Charles W. Woodward High School Project: **Phase 2**

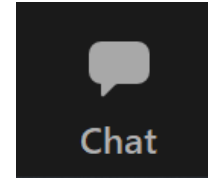
September 30, 2021



# The Meeting Process...

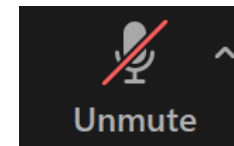
This meeting is taking place on Zoom.

Please **sign in** on the **Chat**



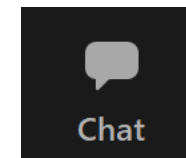
- Please provide your **affiliation (HOA, MCPS Parent, etc)** and **email address**.

Please **mute** your microphone.



Use of your camera is optional.

Please put any questions in the chat:



- There will be a question and answer period at the end of the session.

**Thank you for coming!**

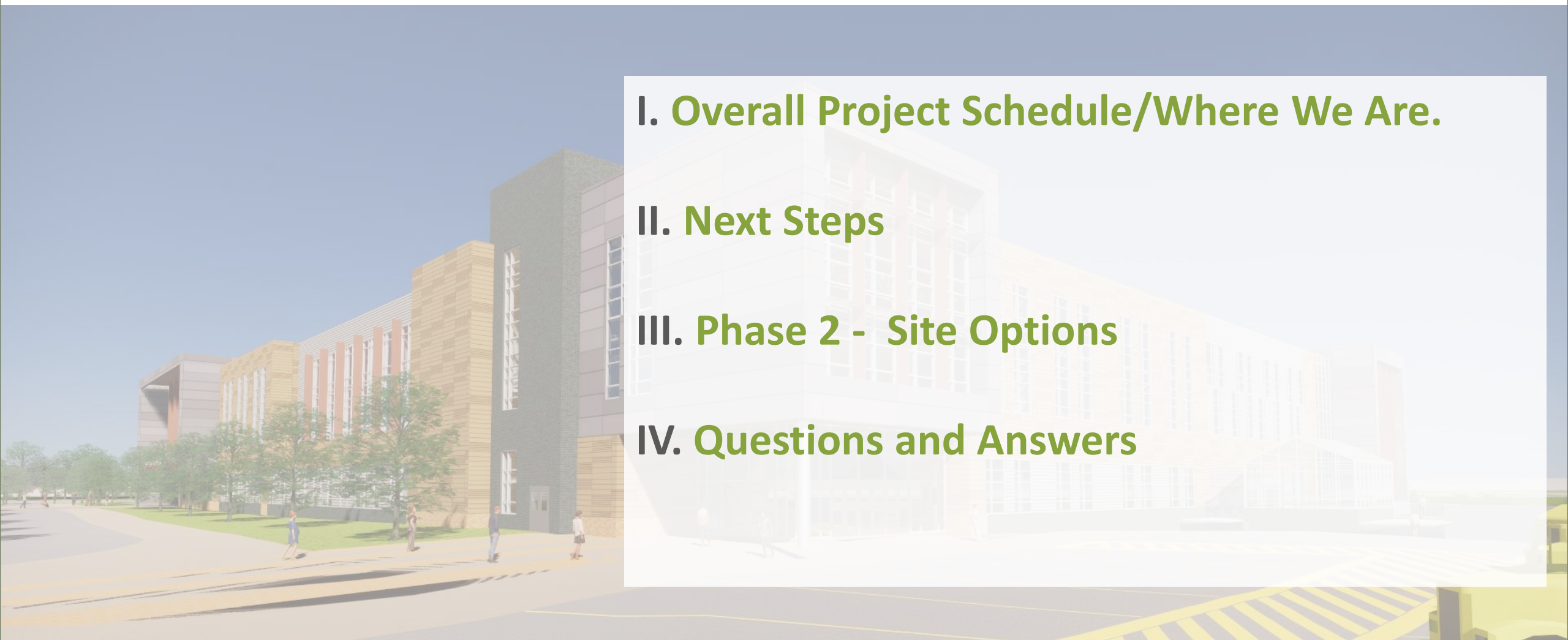
# Agenda

**I. Overall Project Schedule/Where We Are.**


**II. Next Steps**

**III. Phase 2 - Site Options**

**IV. Questions and Answers**



# Schedule

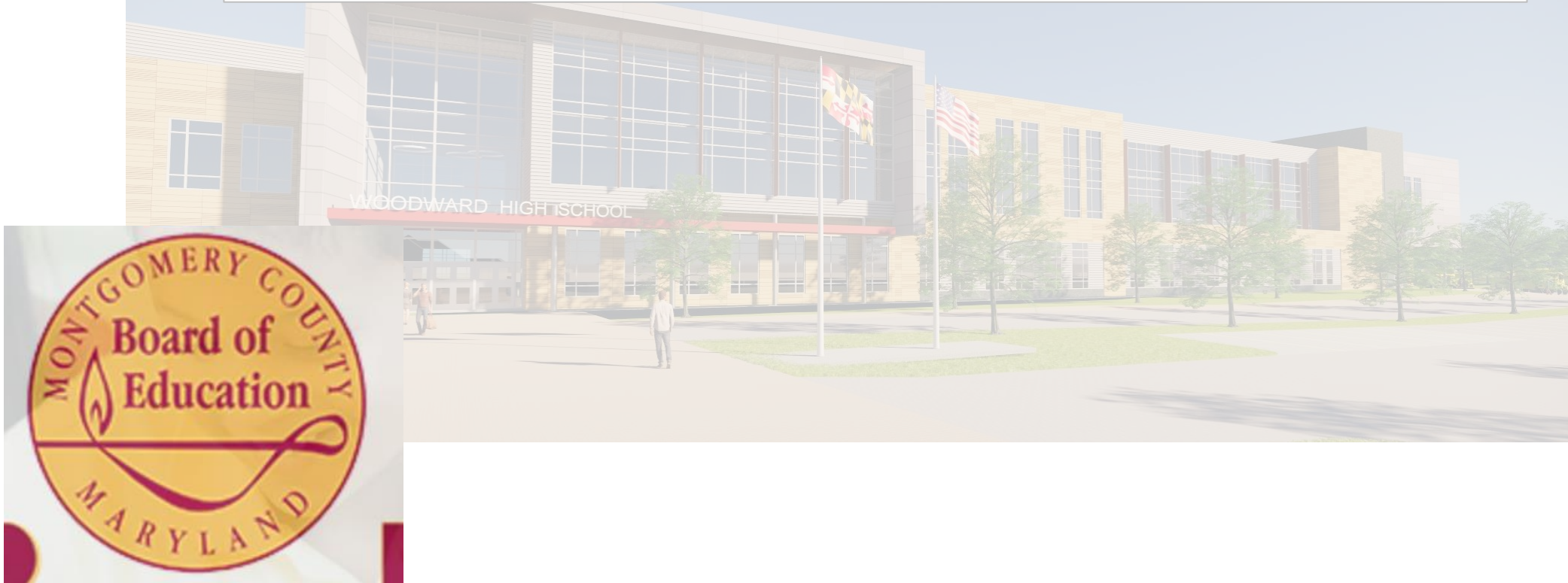
	 <b>SCHOOL YEAR</b>							
<b>SCHOOL</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>2020-2021</b>	<b>2021-2022</b>	<b>2022-2023</b>	<b>2023-2024</b>	<b>2024-2025</b>	<b>2025-2026</b>
<b>TILDEN MS</b>	Existing Tilden/ Woodward	Existing Tilden/ Woodward	New Tilden MS	New Tilden MS	New Tilden MS	New Tilden MS	New Tilden MS	New Tilden MS
<b>NORTHWOOD HS</b>	Existing Northwood HS	Existing Northwood HS	Existing Northwood HS	Existing Northwood HS	Existing Northwood HS	Holding School: Woodward Phase 1	Holding School: Woodward Phase 1	New Northwood HS
<b>WOODWARD HS</b>	WOODWARD PHASE I DESIGN		WOODWARD PHASE I CONSTRUCTION			WOODWARD PHASE II CONSTRUCTION		New Woodward HS
					WOODWARD PHASE II DESIGN			

**Where we are**

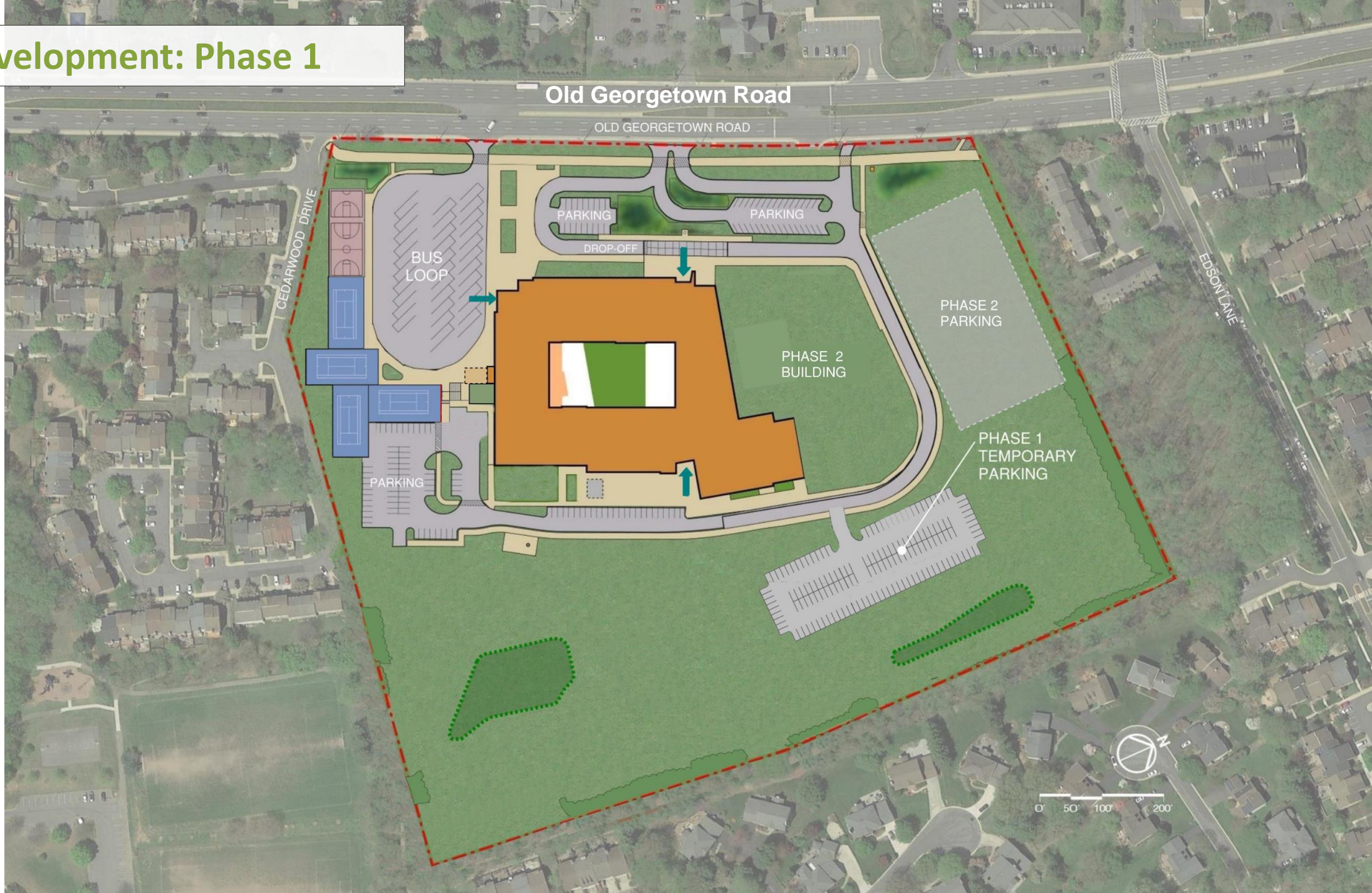


## Next Steps...

- Woodward Project Update to BOE 10.25.21



# Site Plan Development: Phase 1



# Phase 2 Building Site Options from Work Session No. 1: Summary



# What we heard: Community Priorities...

- **Parity** of facilities with other MCPS high schools and WJ

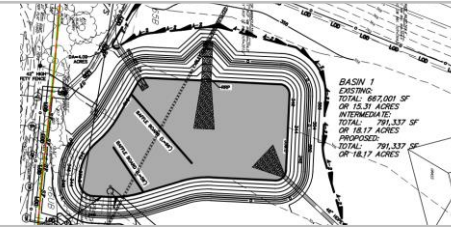


- **Access** to site amenities/fields and **location** and **size of grandstands**

- **Stormwater Management**

Open communication

Flexible, on-going problem-solving



- **Tree conservation**

Reforestation

Minimize impact on Edson Lane



- **Sound + noise control** at neighboring properties

- **Cost impact** of site plan options



# Site Amenities: Educational Specifications

## Provided in Phase II:

- **Stadium Field** – accommodate soccer, field hockey, and football, benches, goals, goal posts, water fountain, spectator seating -2000 home/750 visitors (**2000 total seats provided**), stadium lights
- **Track** – 8 lanes, straightaway, shot put, long jump, pole vault, and discus area (with cage)
- **Varsity Baseball Field** – 325' down the line (**300' provided per NFHSA**) /360' center field (**350' provided per NFSHA**), backstop, benches, safety fencing, water fountain, seating for 50 spectators on each side
- **Varsity Softball Field** – 250' radius, (**225' provided per NFHSA**) backstop, benches, safety fencing, water fountain, seating for 50 spectators on each side.
- **Outdoor Concession Stand/Press Box** – press box for 10 people min, concession stand, Restrooms, ticket booth, storage closet
- **Scoreboard**
- **Storage Shed** – hose bib, rolling gate

## Provided in Phase I:

- **Tennis Courts** - 8 courts (**4 provided**), 10' fencing, rebound wall
- **Basketball Courts** – 4 courts (**1 ½ provided**)

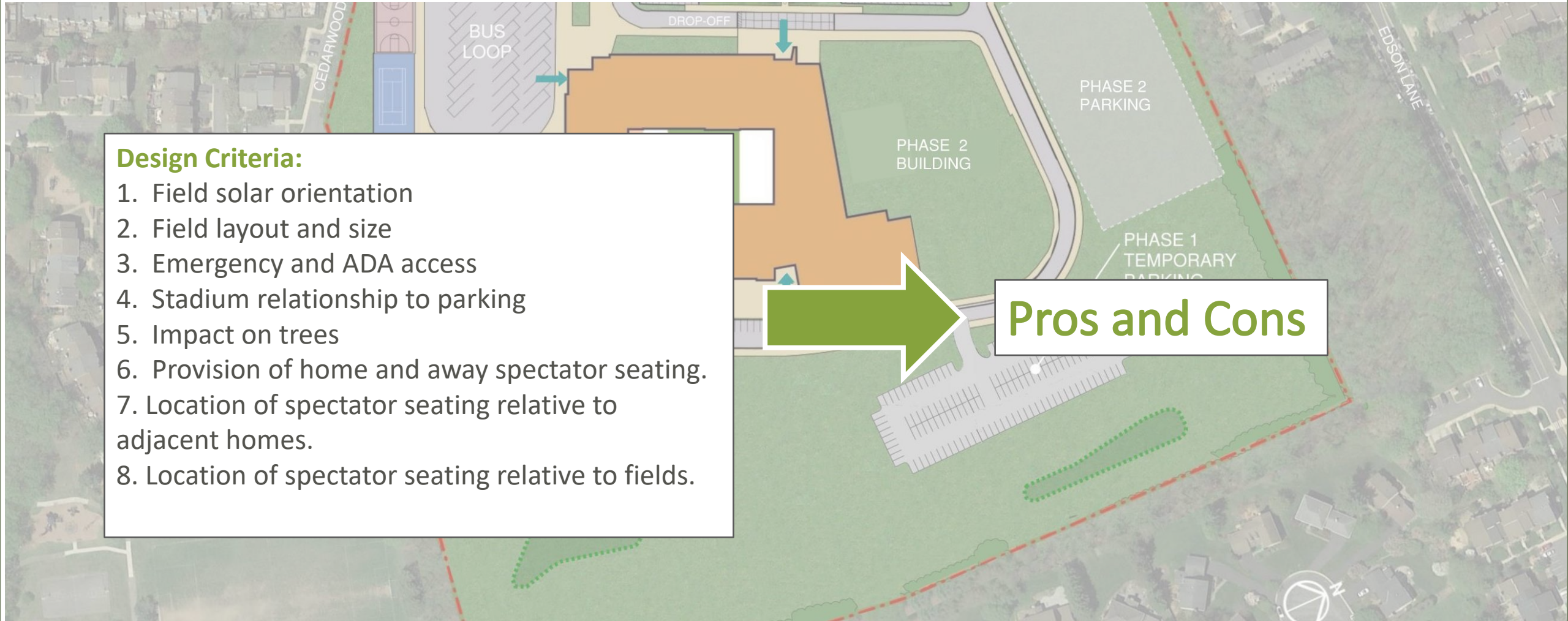


# Phase 2 Building Site Options: Design Criteria

## Design Criteria:

1. Field solar orientation
2. Field layout and size
3. Emergency and ADA access
4. Stadium relationship to parking
5. Impact on trees
6. Provision of home and away spectator seating.
7. Location of spectator seating relative to adjacent homes.
8. Location of spectator seating relative to fields.

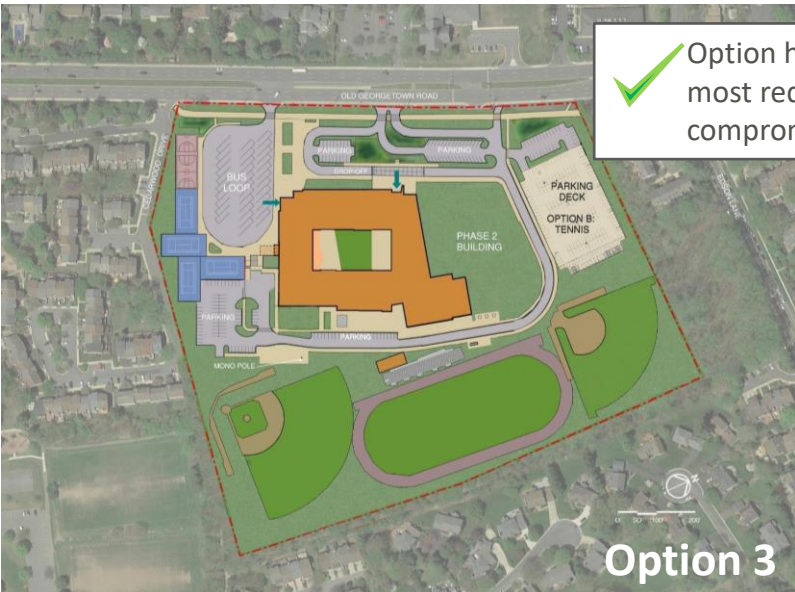
Pros and Cons



# Phase 2 Building Site Options Work Session No. 1: Assessment



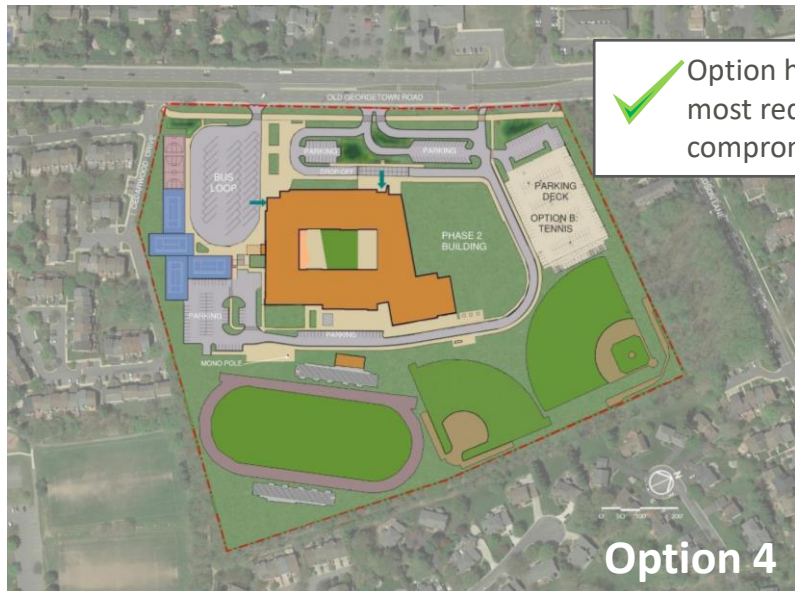
✓ Option has potential to address most requirements with some compromise.



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✗ Grandstand and pressbox cannot be aligned with the field  
— Fields overlap. Simultaneous games/practice not possible.  
— Softball orientation is not optimal



✓ Option has potential to address most requirements with some compromise.

# Phase 2 Building Site Option 1:

## Pros

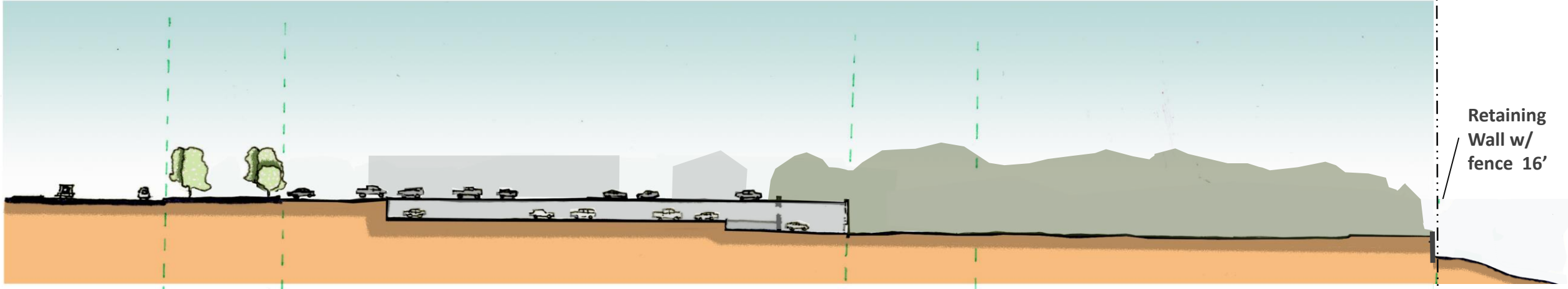
- Field solar orientation is optimal
- Field layout is optimal
- Fields have good emergency and ADA access
- Stadium is close to parking
- Spectator seating is located away from property line.

## Cons

- Option eliminates trees on the Edson Lane property
- Option provides only combined visitor and home spectator seating.



# Typical Site Section (AA):



Old  
Georgetown  
Road

Pedestrian/Bike  
Path

Parking Deck

Athletic Field

Retaining  
Wall w/  
fence 16'

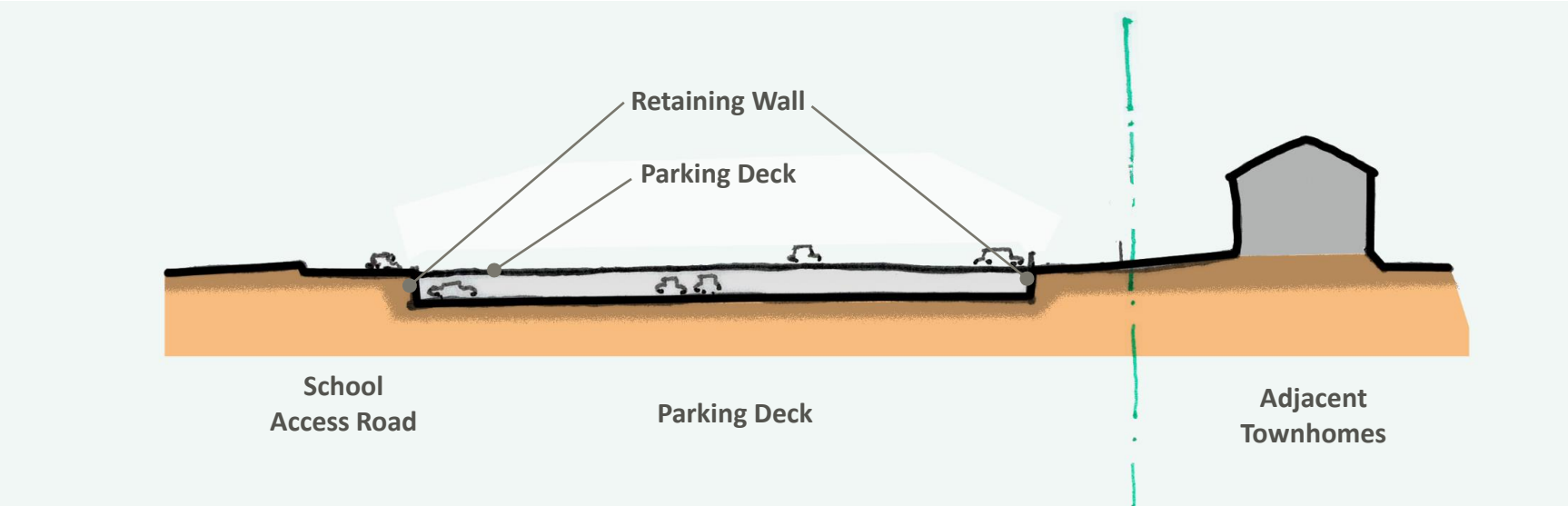
Site Section



# Site Section BB: Elevated Parking Deck



Property Line



Section BB Facing West



# Phase 2 Building Site Option 3:

## Pros

- Field solar orientation is optimal
- Stadium is close to parking
- Option only impacts trees on southern edge of Edson Lane property
- Spectator seating is located away from property line.

## Cons

- Field layout is not optimal (softball)
- Emergency Access and/or ADA access is difficult (stadium)
- Option provides only combined visitor and home spectator seating.



# Phase 2 Building Site Option 3A:

## Pros

- Field solar orientation is optimal
- Field layout is optimal
- Fields have good emergency and ADA access
- Stadium is close to parking
- Spectator seating is located away from property line.
- Grandstand/spectator seating is centered on field.

## Cons

- Option eliminates trees on the Edson Lane property
- Option provides only combined visitor and home spectator seating.





# Phase 2 Building Site Option 4:

## Pros

Fields have good emergency and ADA access  
Option only impacts trees on southern edge of Edson Lane property  
Option provides separate seating for home and visitor spectators.  
Grandstand/spectator seating is centered on field.

## Cons

Field solar orientation is not optimal  
Fields overlap: simultaneous games and/or practice are not possible, baseball field is smaller than other options.  
Stadium is not close to parking  
Spectator seating is close to adjacent residences.



**QUESTIONS?**

**Thank you!**