Crown High School

Community Work Session #4

December 16, 2021

Meet Your Team - MCPS

Department of Facilities Management

Seth Adams
Director II

Division of Capital Planning and Real Estate

Adrienne Karamihas
Dir. of Capital Planning

DJ Connelly
Senior Planner

Division of Design and Construction

Gary Mosesman
Director

Seth Feriano
Team Leader, Bus. and Ops.

Dennis Cross
Facilities Manager

Robbie Badstibner
School Facilities Program Mgr.

Department of College + Career Readiness + Districtwide Programs

Scott Murphy
Director II

Career and Post Secondary Partnerships

Genevieve Floyd
Supervisor

Meet Your Team - MCPS

**MCPS School-Based
Design Committee**

- **Principals**
- **Assistant Principals**
- **School Business Administrators**
- **Teachers / Specialists**
- **Staff with various educational backgrounds**

Meet Your Team - Architect

Stantec Architecture, Inc.

Derk Jeffrey
Principal

Matt Waguespack
Sr. Project Manager

Jasmin McDuffie
Sr. Project Architect

Wilfredo Rodriguez
Sr. Project Designer

Haidi Liu
Project Designer

Anh-Tu Nguyen
Designer

Meet Your Team - Consultants

Civil Engineer + Landscape

Clark|Azar & Assoc.

Structural Engineer

Silman

MEP + FP Engineer

James Posey & Assoc.

Acoustic + Technology

Polysonics

Food Service Design

Nyikos Garcia

Sustainability

Sustainable Design Consulting

Meet Your Team – Construction

Keller Construction Management

Steve Sherman
Project Executive

David Tremblay
Dir. Of Project Development

Virtual Meeting Protocol

REC   This meeting is being recorded.

Hover over the bottom of the screen to access the menu below

Use 'Raised Hand' to ask questions & comments.

Also use 'Q & A' to write questions & comments.

Chat   **Raise Hand**   **Q & A**

Project Communications

MCPS Point of Contact:

Mr. Rob Badstibner:

Robbie_S_Badstibner@mcpsmd.org

240.314.1018

Meeting Notifications:

- Postcard Mailers
- MCPS Connect-ED

MCPS Crown High School Website:

https://www.montgomeryschoolsmd.org/departments/facilities/construction/project/crownhs.aspx

Project Schedule

Community Work Session Schedule

City of Gaithersburg Mayor + City Council

SD BOE Submission

Work Session 1

Work Session 2

Work Session 3

Work Session 4

Oct   Nov   Dec   Jan   Feb

10/11   10/28   11/11   12/02   12/16   02/08
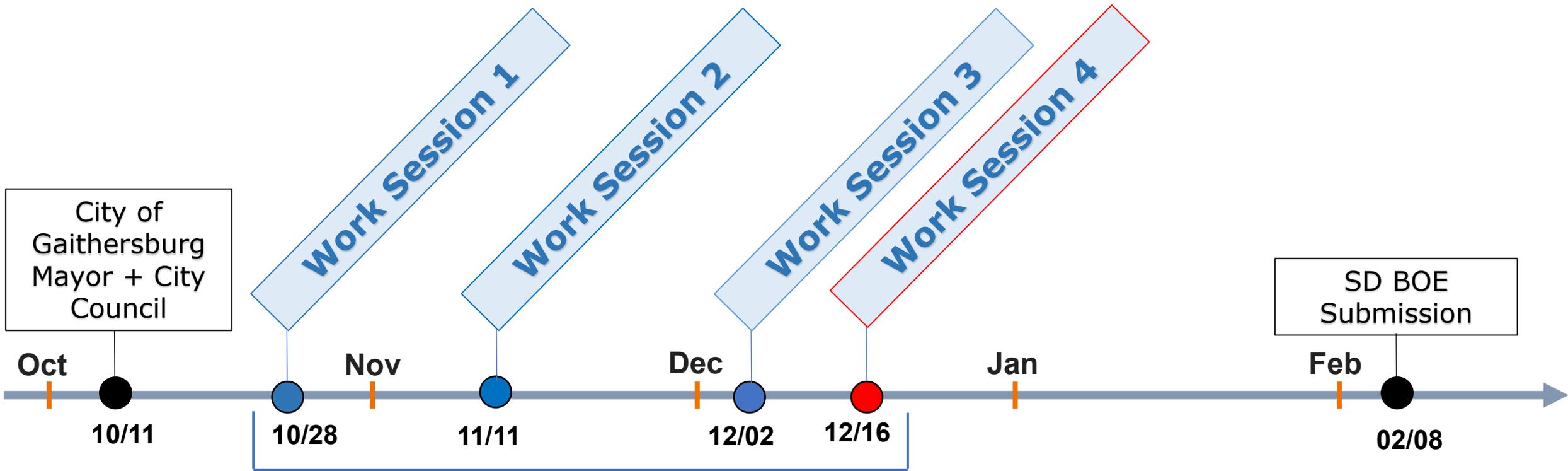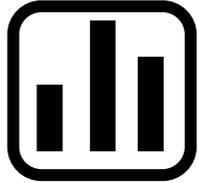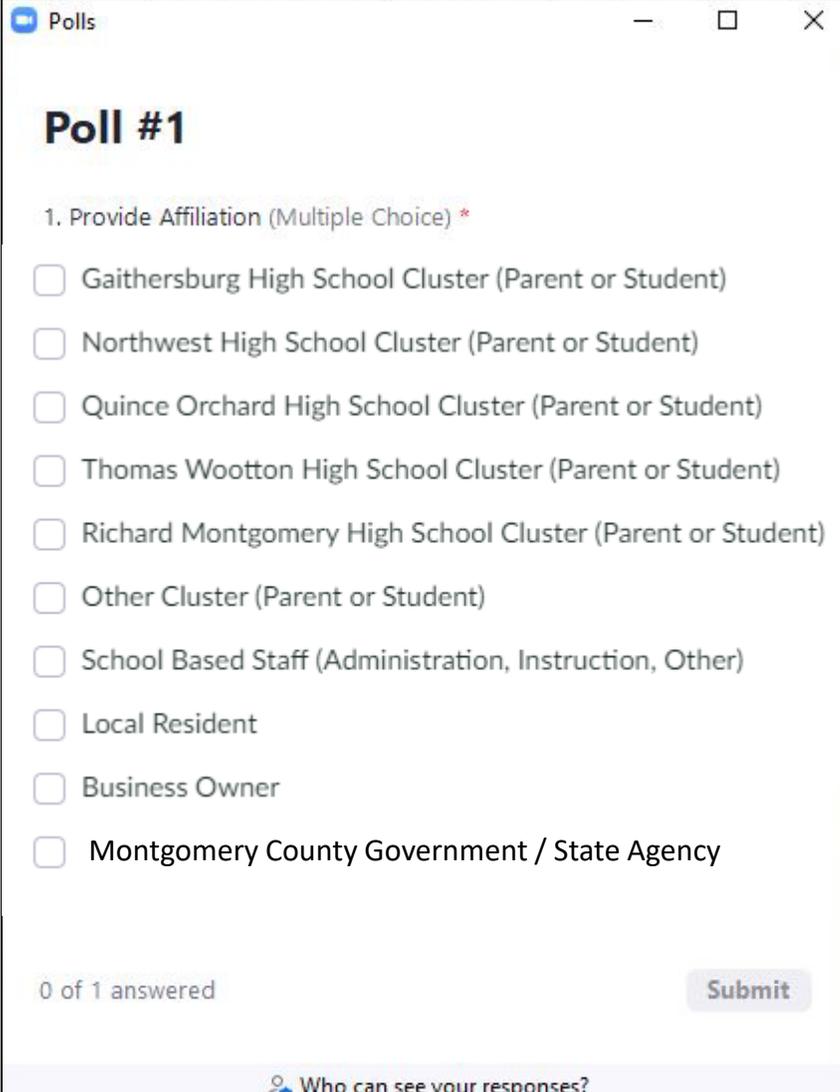
**4 Community Work Sessions:
6:30pm – 8:00pm**

Welcome

Before we begin, let's find out who's here:
Provide Your Affiliation
(Cluster, Resident, etc.)

Poll #1

1. Provide Affiliation (Multiple Choice) *

- [ ] Gaithersburg High School Cluster (Parent or Student)
- [ ] Northwest High School Cluster (Parent or Student)
- [ ] Quince Orchard High School Cluster (Parent or Student)
- [ ] Thomas Wootton High School Cluster (Parent or Student)
- [ ] Richard Montgomery High School Cluster (Parent or Student)
- [ ] Other Cluster (Parent or Student)
- [ ] School Based Staff (Administration, Instruction, Other)
- [ ] Local Resident
- [ ] Business Owner
- [ ] Montgomery County Government / State Agency

0 of 1 answered

Submit

Who can see your responses?

Agenda

1. Recap work sessions 1-3

2. Review the design concept (including Q & A)

Adjourn

1. RECAP WORK SESSIONS 1-3

Work Session 1

Educational Specifications

- Instructional vision
- Instructional program
- Drivers of school design
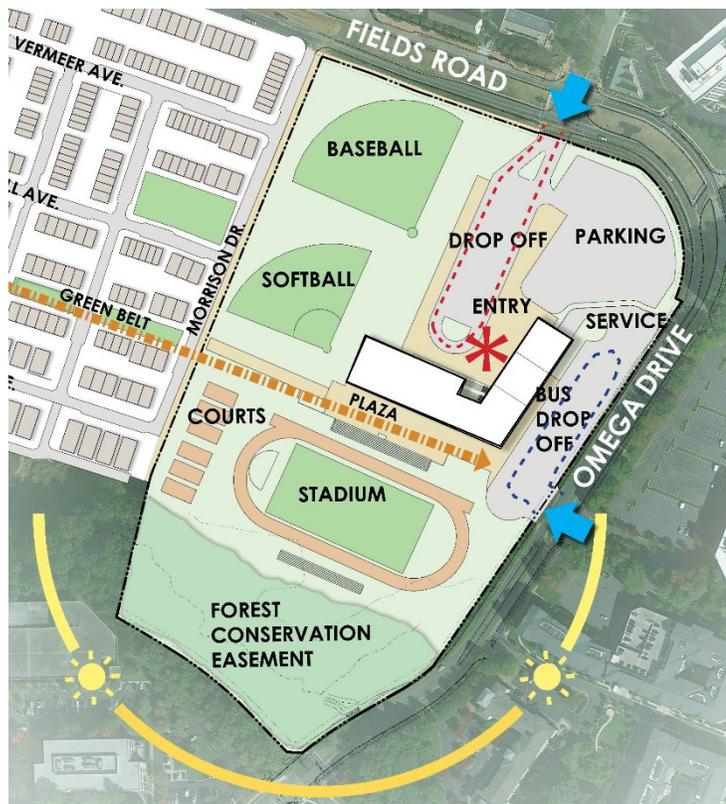- Master Plan Addition

Crown High School Site

- Location
- Site design criteria
- Preliminary site concepts

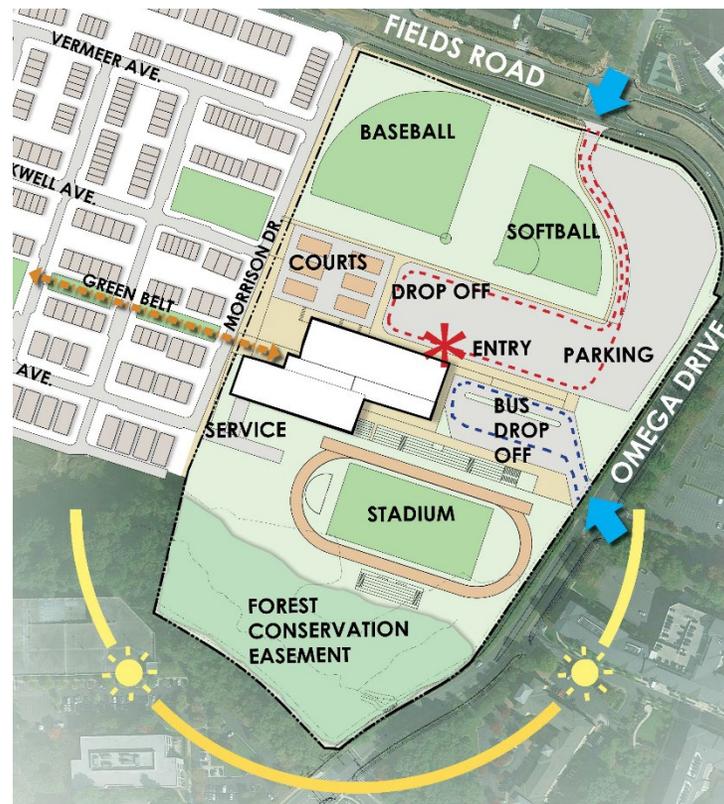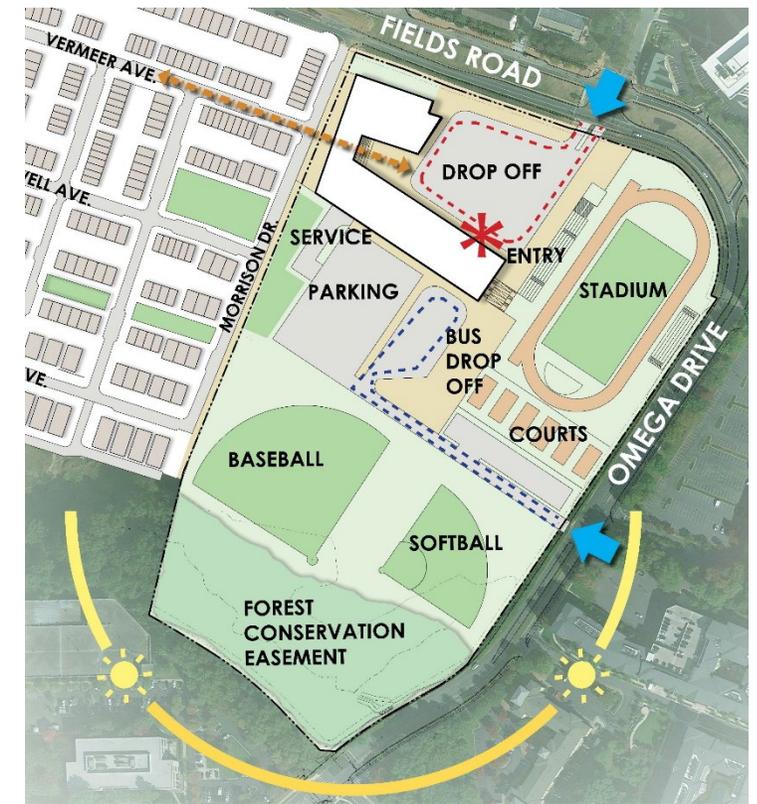| capacity 2,201 students | building area 325,000 sf approximately | exploring opportunities STEM + IT + bioscience | exploring opportunities Dual Enrollment |

Work Session 2

- Presented (3) preliminary concept designs
- Received community feedback
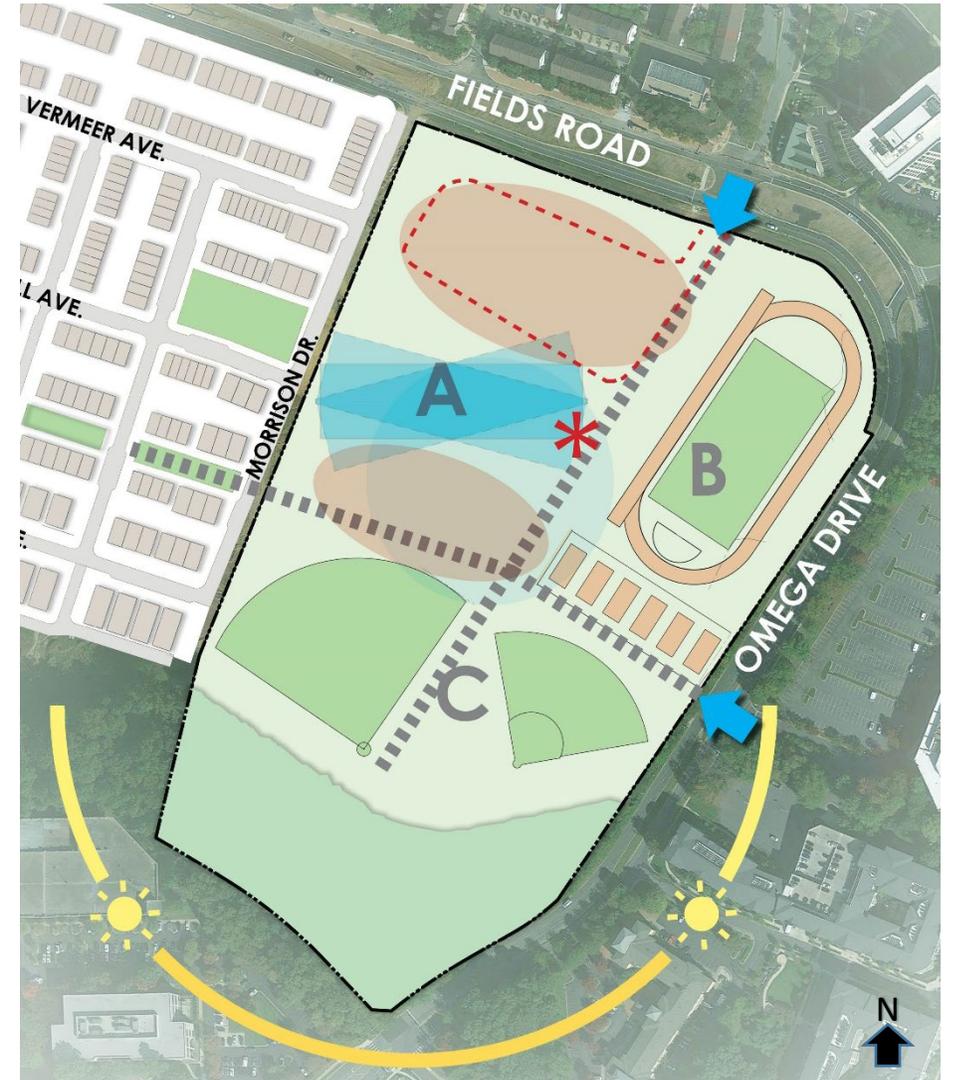

OPTION 1 "L" SCHEME   **OPTION 2 "BAR" SCHEME**   **OPTION 3 "U" SCHEME**

Work Session 2

- New school building is located at the NW corner of the site near the corner of Fields Road and Morrison Drive.

- Access to parent drop-off loop and visitor/teacher/student parking lots occurs only from Fields Road.

- Access to bus loop and service/delivery area occurs only from Omega Drive.

- Prominent, accessible location of main entrance, gymnasium, and auditorium (AUD).

- Parking lots adjacent to school and stadium.

- Strong pedestrian connection(s) to community.

- Principles of New Urbanism Design (walkable, sustainable, sense of place, etc.)
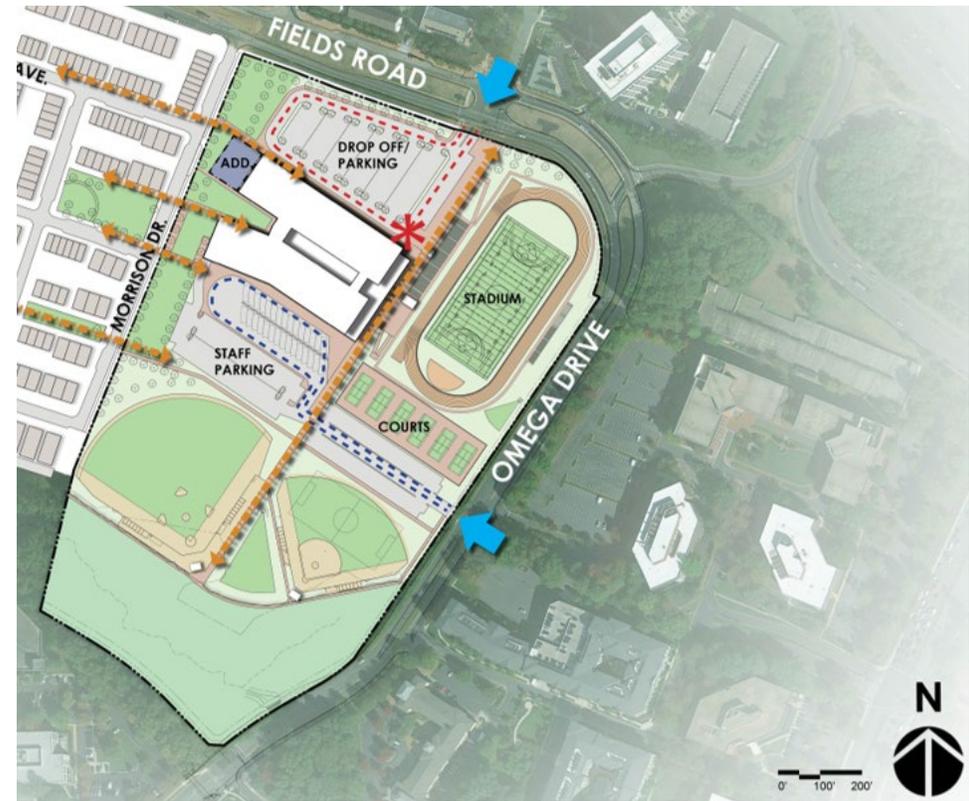
Work Session 3

- Presented (2) preliminary concept designs
- Received community feedback
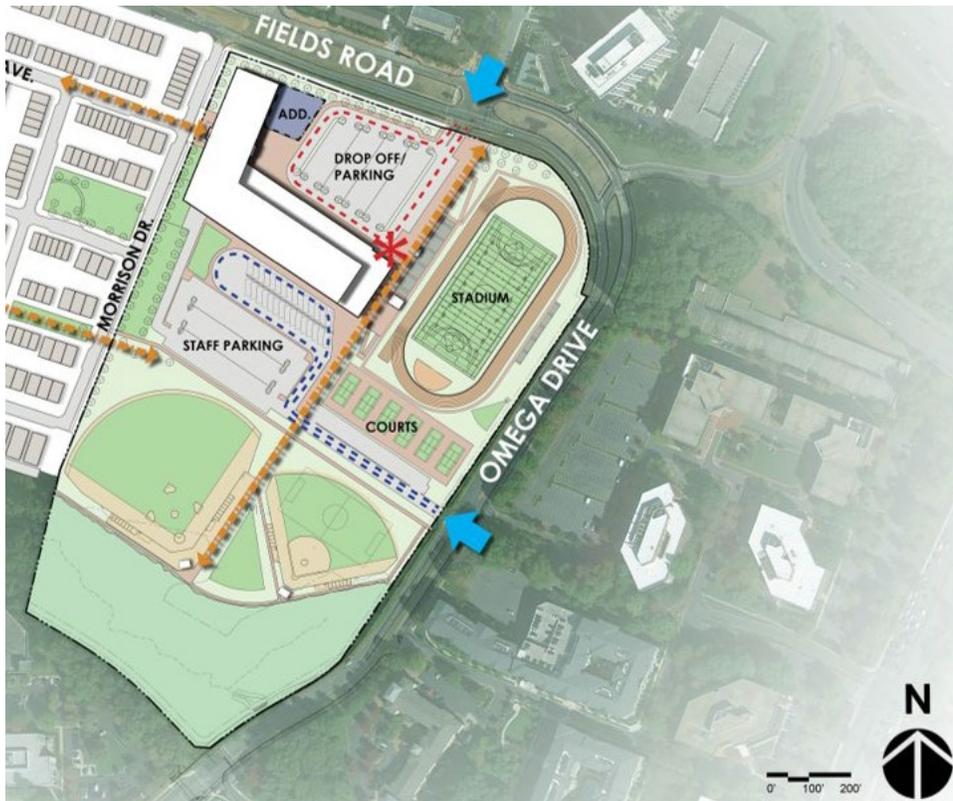
OPTION 1 "L" SCHEME
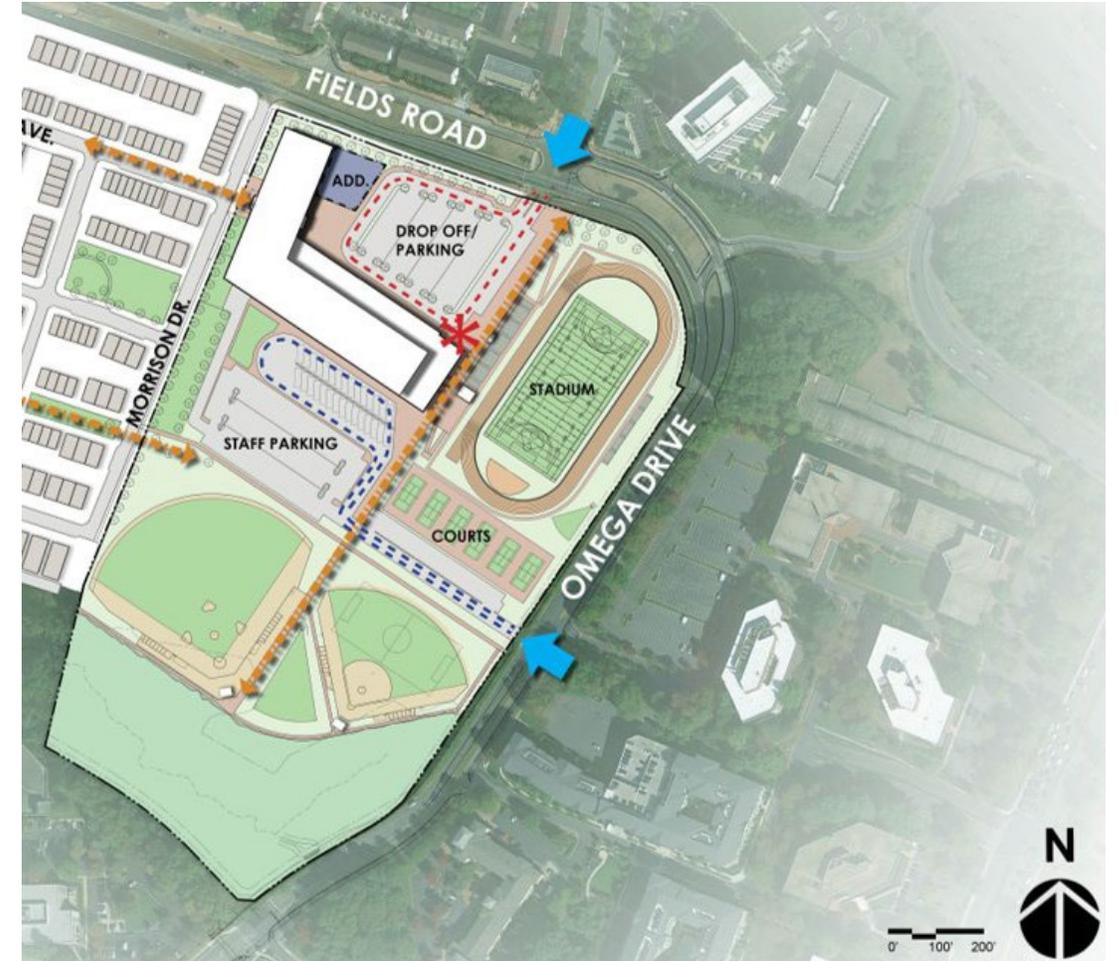
OPTION 2 "BAR" SCHEME

The Preferred Concept: Option 1

Strengths:

- Building has strong presence at the NW corner of the site.

- Building form shields parking from the community edge along Morrison Drive, while engaging community with "gateway" at Vermeer Ave.

- Masterplan addition provides opportunity for increased (building) presence on Fields Road.

- Increased parking count for staff on south side.

Refinements:

- Explore locating courts closer to community
- Study building interior program
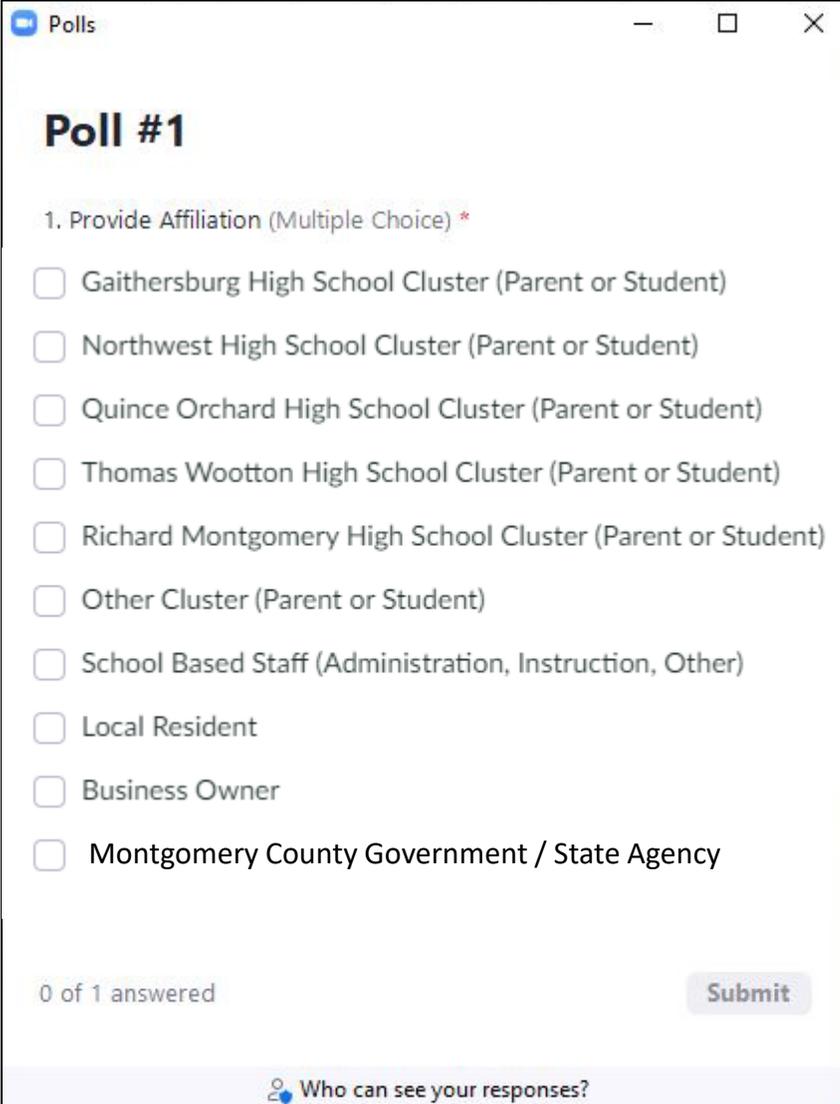- Study exterior building massing.

Welcome

**Before we begin, let's find out who's here:**
Provide Your Affiliation
(Cluster, Resident, etc.)

Polls

Poll #1

1. Provide Affiliation (Multiple Choice) *

- ☐ Gaithersburg High School Cluster (Parent or Student)
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- ☐ Richard Montgomery High School Cluster (Parent or Student)
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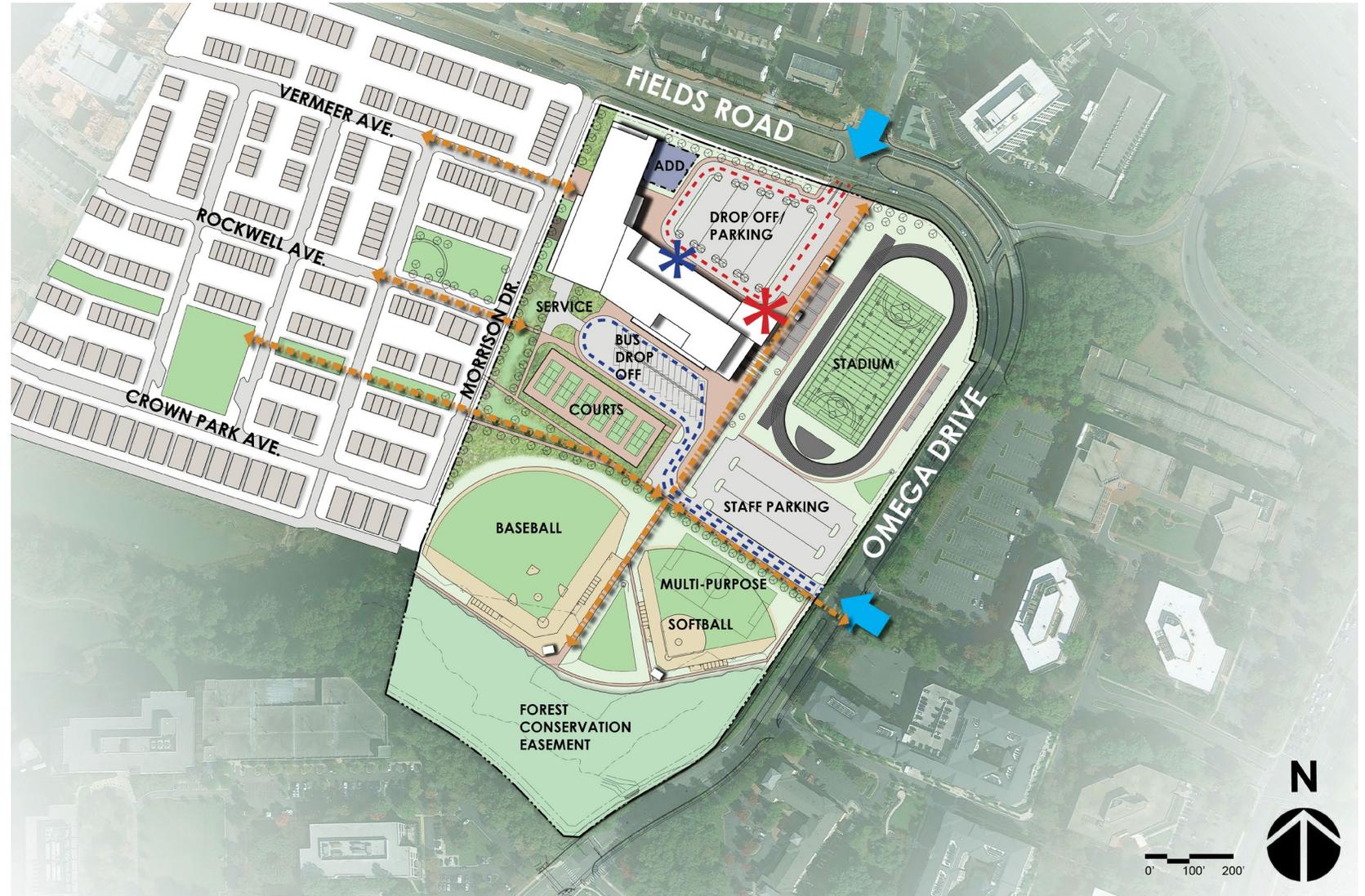0 of 1 answered   Submit

Who can see your responses?

2. THE DESIGN CONCEPT
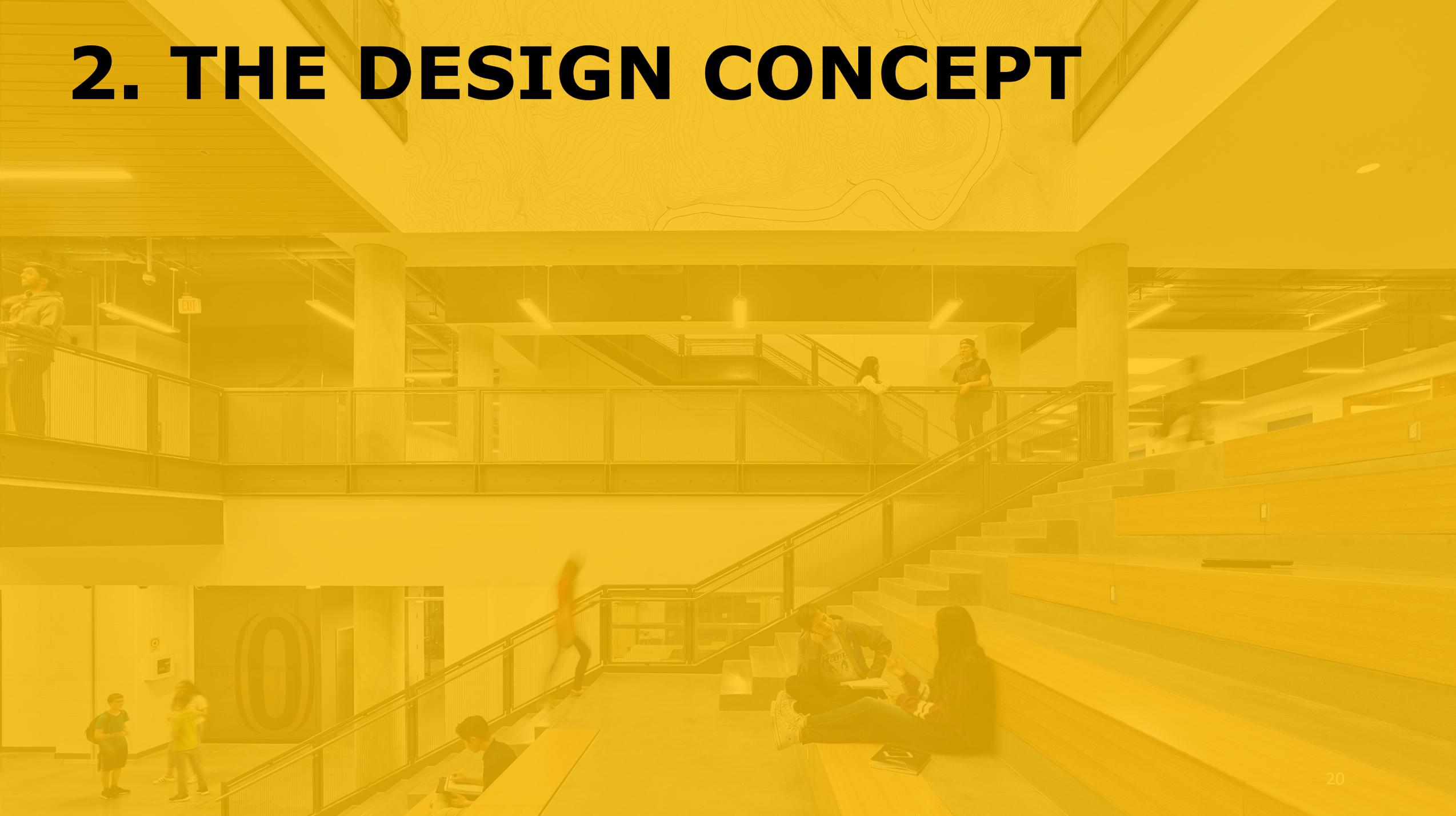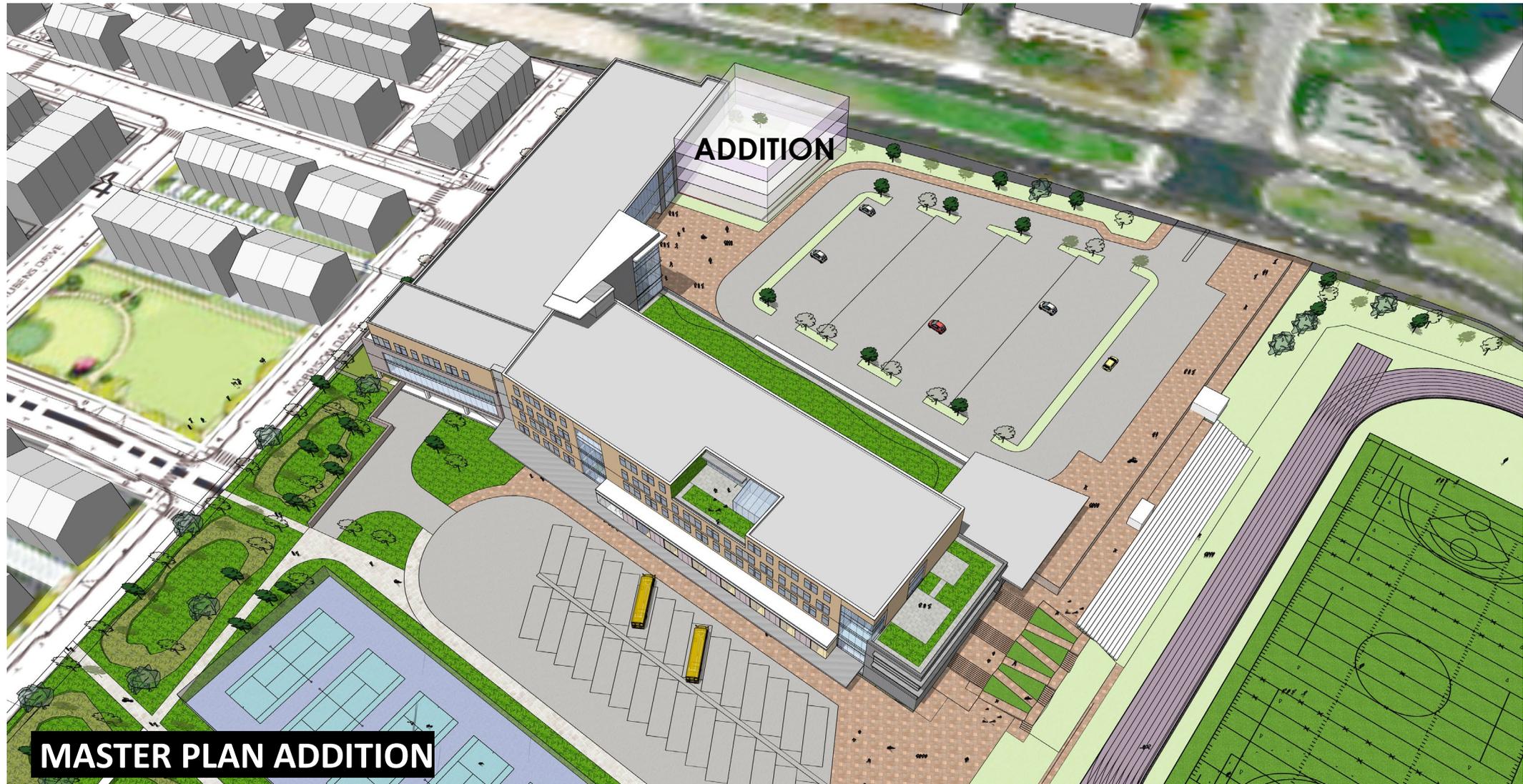
Site Plan
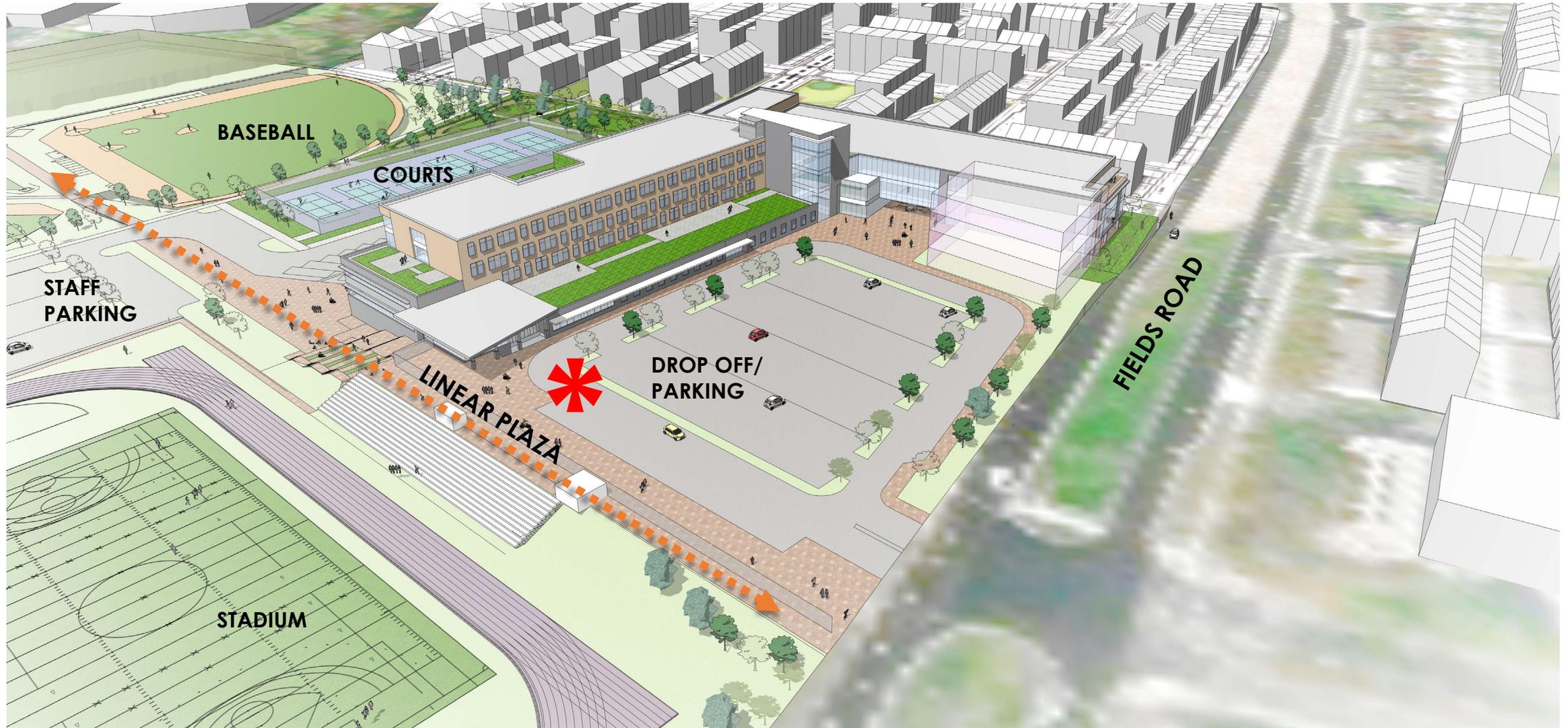
- Vehicular Access

- Parking

- Pedestrian Circulation

- Pedestrian Connections

- "Greenbelt"

- Landscaped Edge

Master Plan Addition

ADDITION

MASTER PLAN ADDITION

Bird's Eye View (NE)

BASEBALL

COURTS

STAFF PARKING

LINEAR PLAZA

DROP OFF/ PARKING

FIELDS ROAD

STADIUM

View of Main Entry

Bird's Eye View (SE)

FIELDS ROAD

DROP OFF/ PARKING

SERVICE

BUS DROP OFF

COURTS

LINEAR PLAZA

STADIUM

BASEBALL

STAFF PARKING

View of Bus Entry

Bird's Eye View (SW)

STADIUM

OMEGA DRIVE

DROP OFF/ PARKING

STAFF PARKING

FIELDS ROAD

BUS DROP OFF

COURTS

SERVICE

VERMEER AVE.

MORRISON DR.

ROCKWELL AVE.
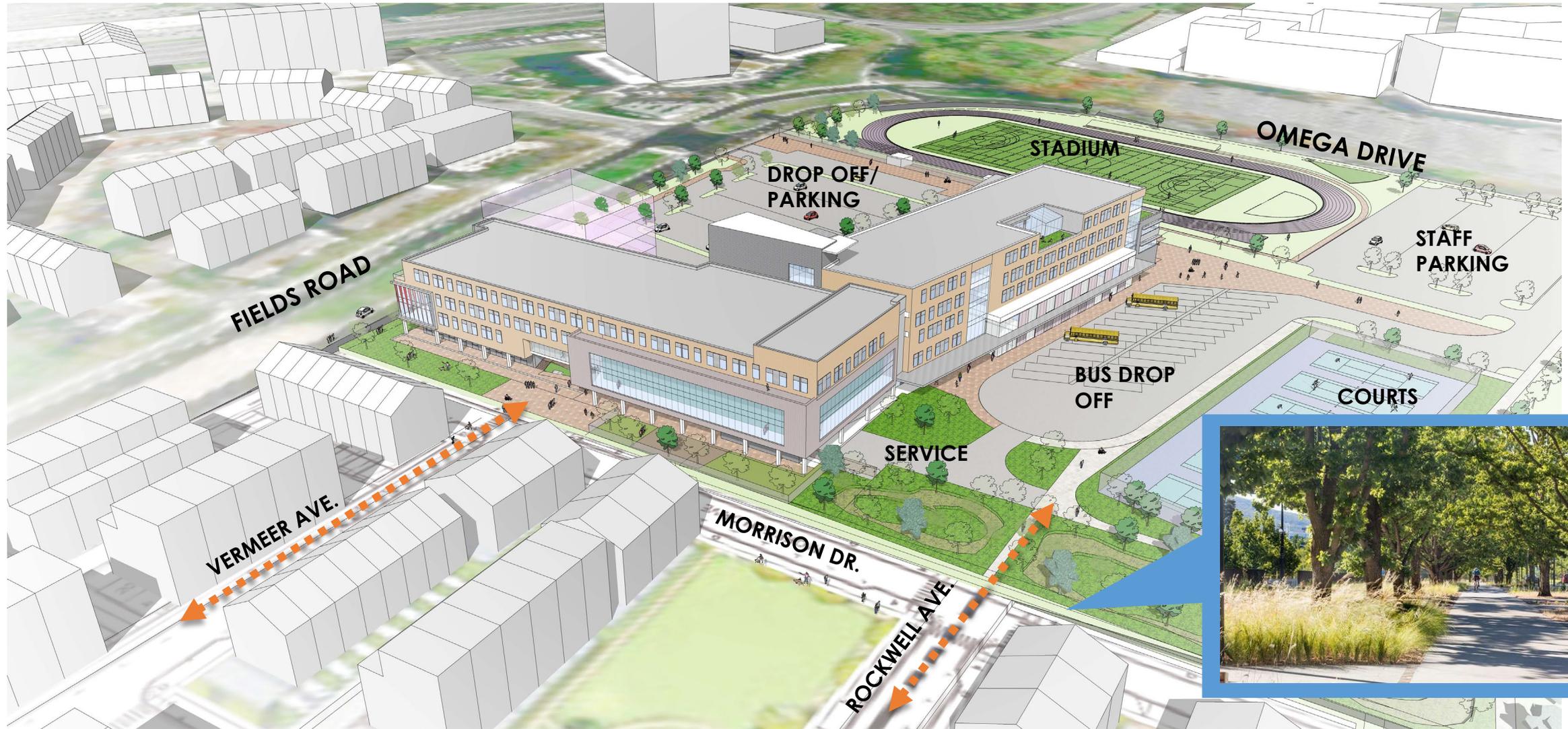
View from Park

Bird's Eye View (NW)

OMEGA DRIVE

SOFTBALL

BASEBALL

STADIUM

GREEN BELT

DROP OFF/ PARKING

ROCKWELL AVE.

MORRISON DR.

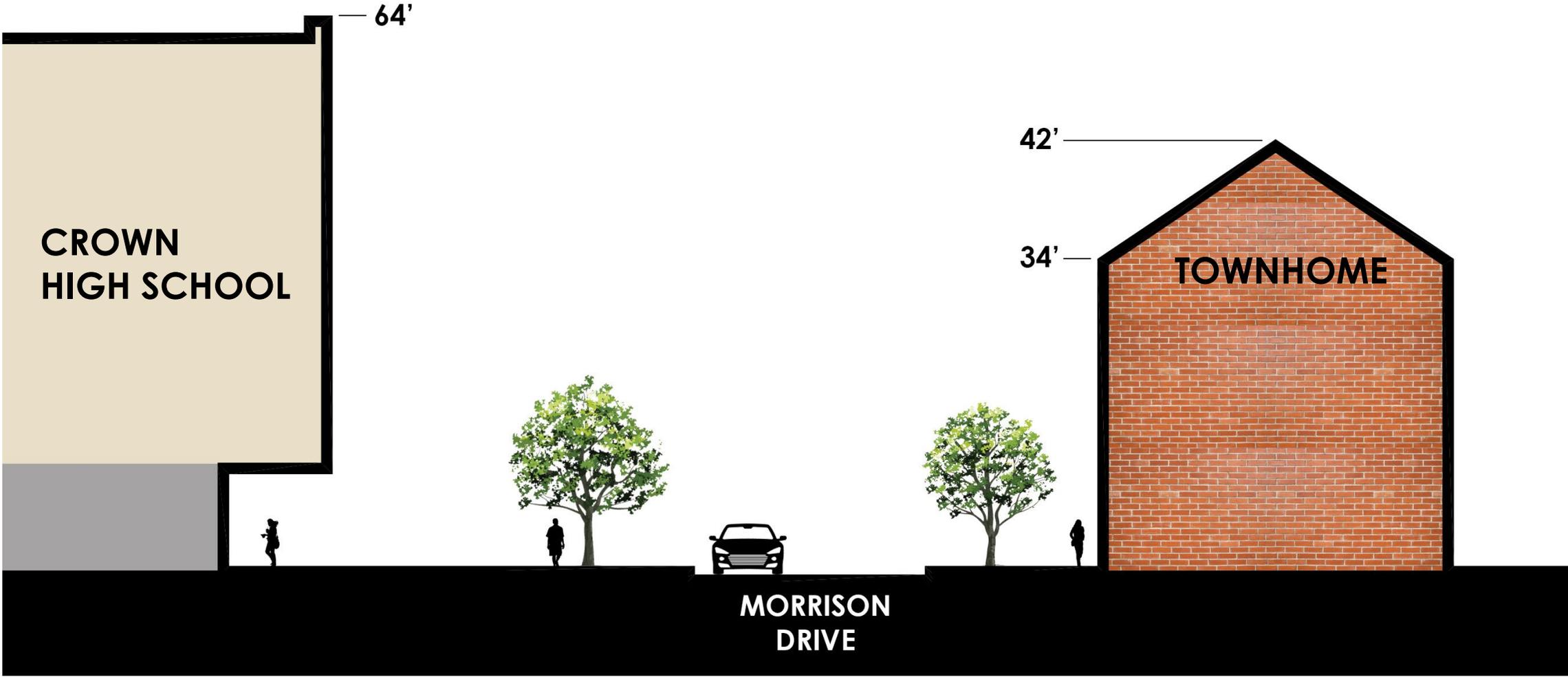VERMEER AVE.
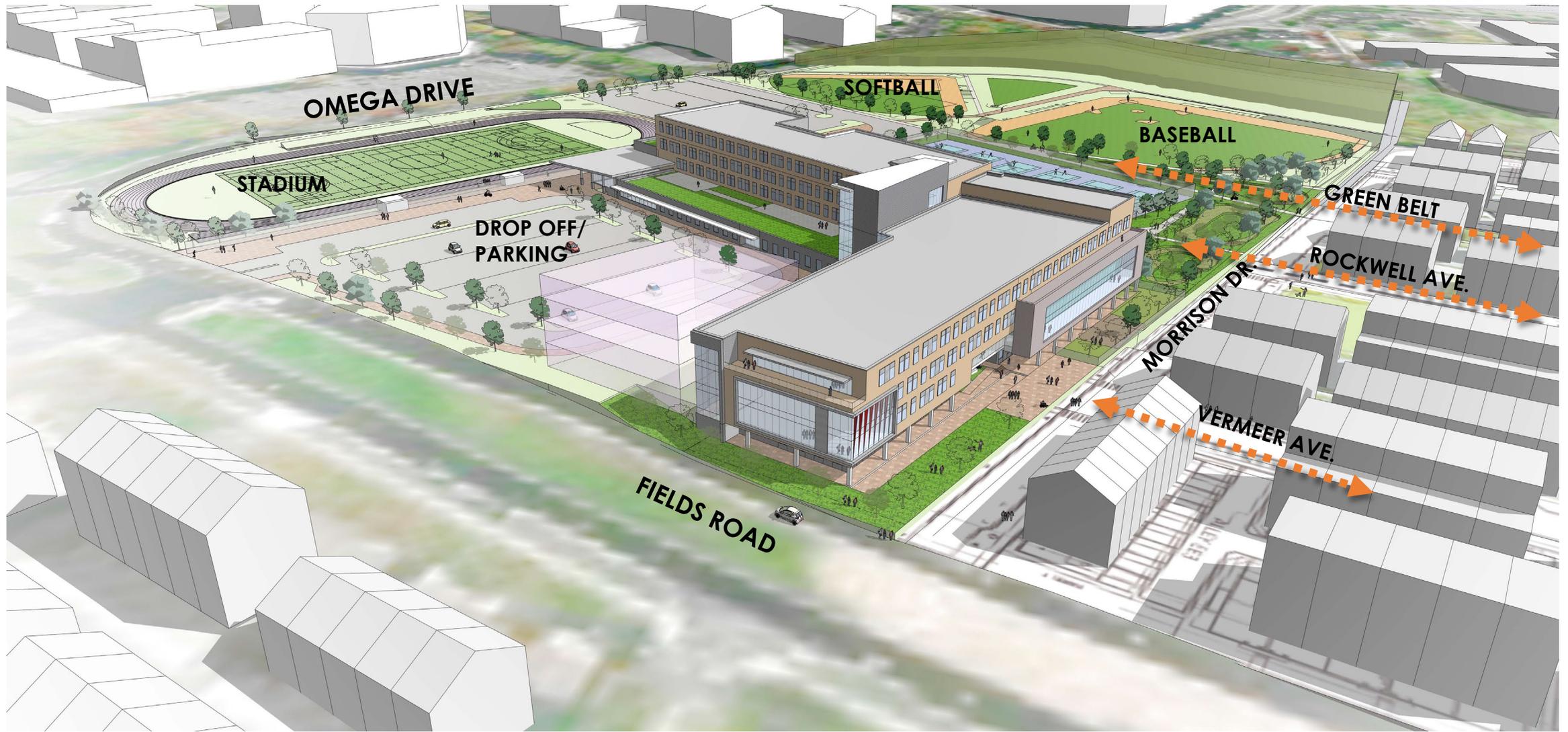
FIELDS ROAD

View from Fields & Morrison

View of "Gateway"

Street Section

64'

CROWN
HIGH SCHOOL

42'

34'

TOWNHOME

MORRISON
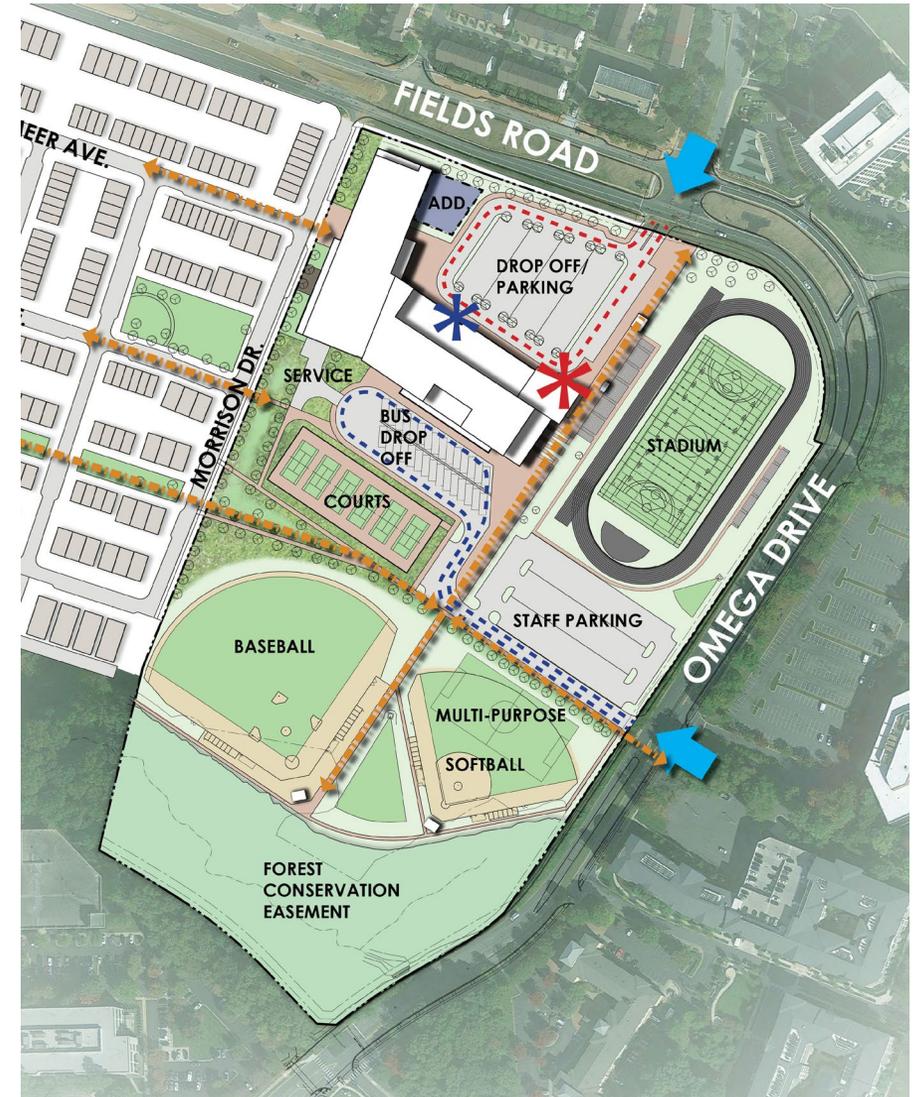DRIVE

Option 1: Animation
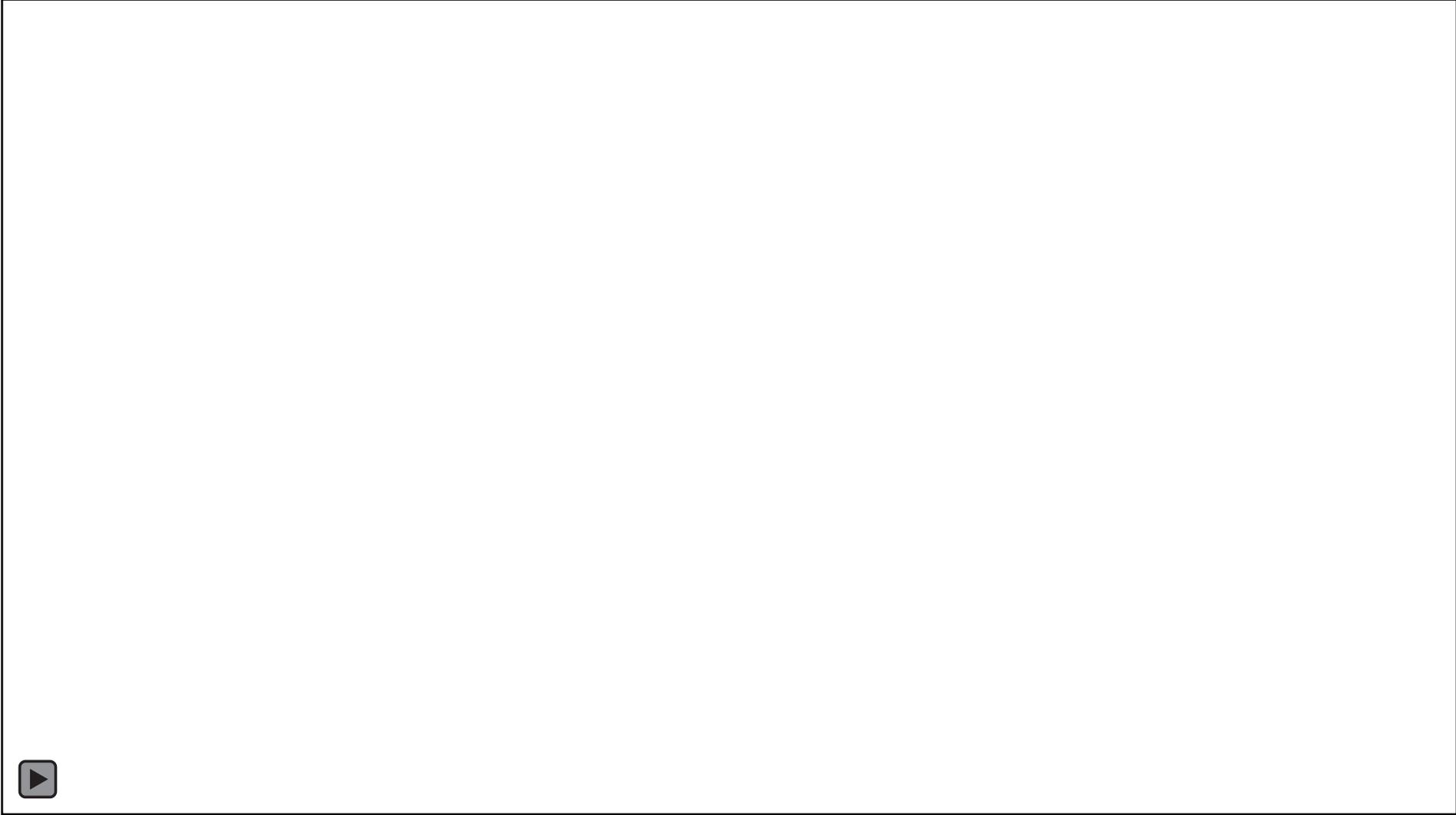
Summary

- New school building is located at the NW corner of the site near the corner of Fields Road and Morrison Drive.

- Prominent, accessible location of main entrance, gymnasium, and auditorium (AUD).

- Access to parent drop-off loop and visitor + student parking lots occurs from Fields Road and Omega Drive.

- Access to staff parking lot occurs from Omega Drive.

- Access to bus loop and service/delivery area occurs only from Omega Drive.

- Stadium complex located at highest portion of the site, near Omega Drive.

- Baseball and Softball fields at lowest portion of the site, near forest conservation area (Zone C).

- Courts located adjacent to bus drop off near Morrison Drive.

- Parking lots adjacent to school and stadium.

- Strong pedestrian connection(s) to community.
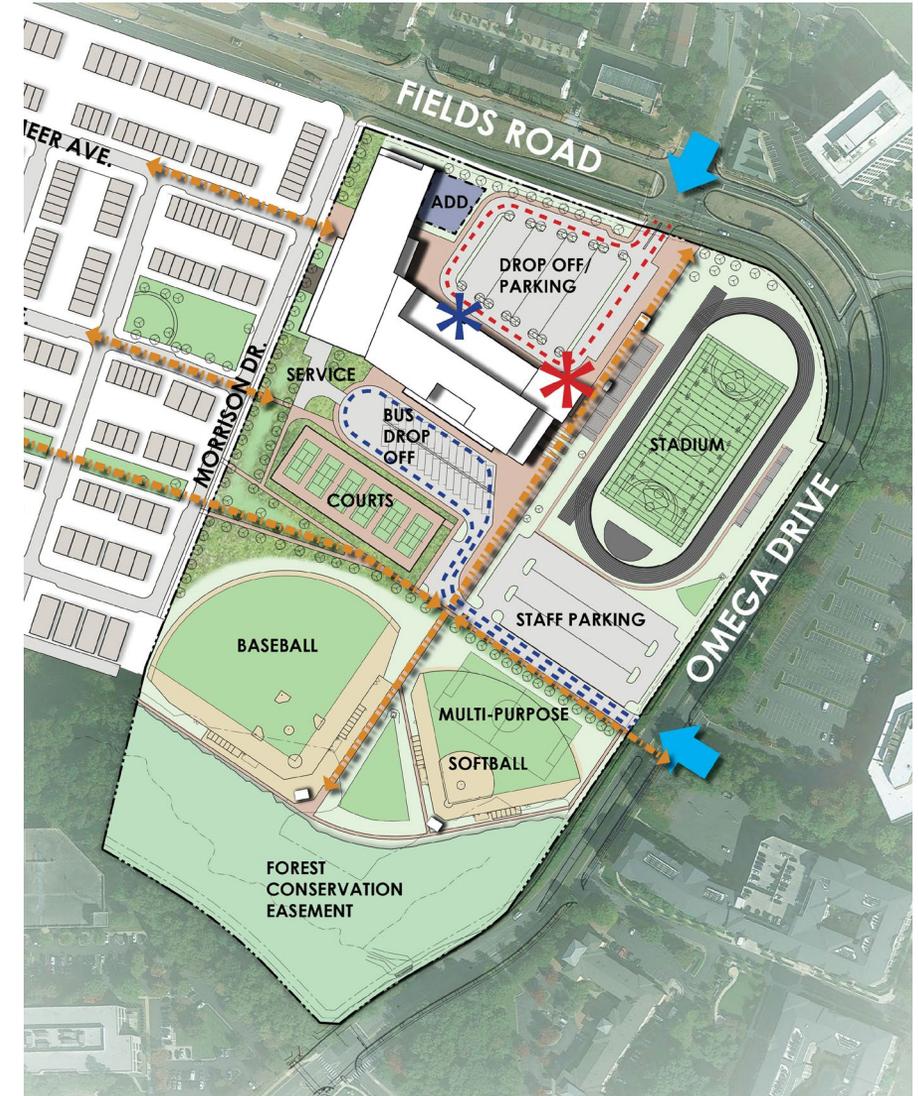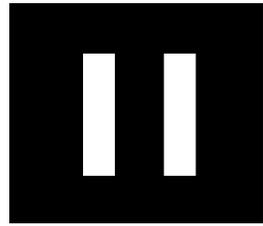
**thoughts?
questions?**

RAISE YOUR HAND
USE THE Q & A TAB

ADJOURN

Please Refer to the MCPS Crown High School Website

https://www.montgomeryschoolsmd.org/departments/facilities/construction/project/crownhs.aspx