



21st Century School Buildings Plan

Cross Country Informational Meeting | February 4, 2016



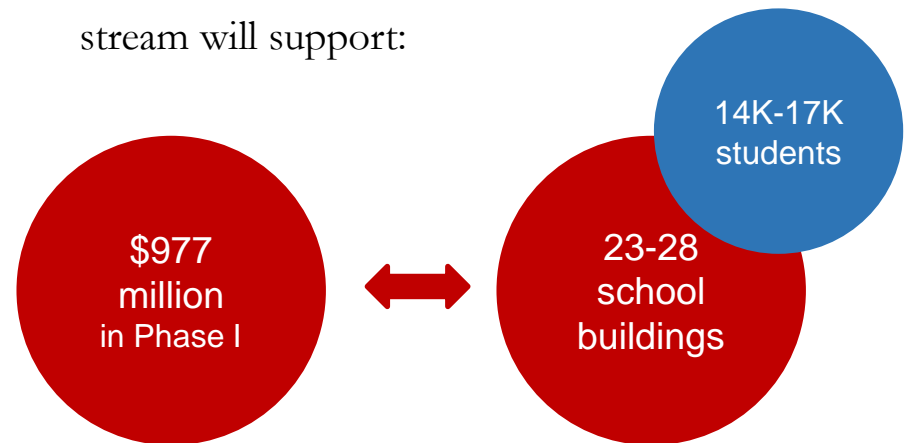
21st Century School Buildings Program Update

The Baltimore City Public School System (City Schools) Construction and Revitalization Act of 2013 resulted in a partnership between:

- The State of Maryland
- Baltimore City
- City Schools

Each contribute \$20 million annually towards the plan.

Current estimates suggest the funding stream will support:



City Schools' Plan is one of the largest public works project in Baltimore City to date.

Placement Selection Criteria

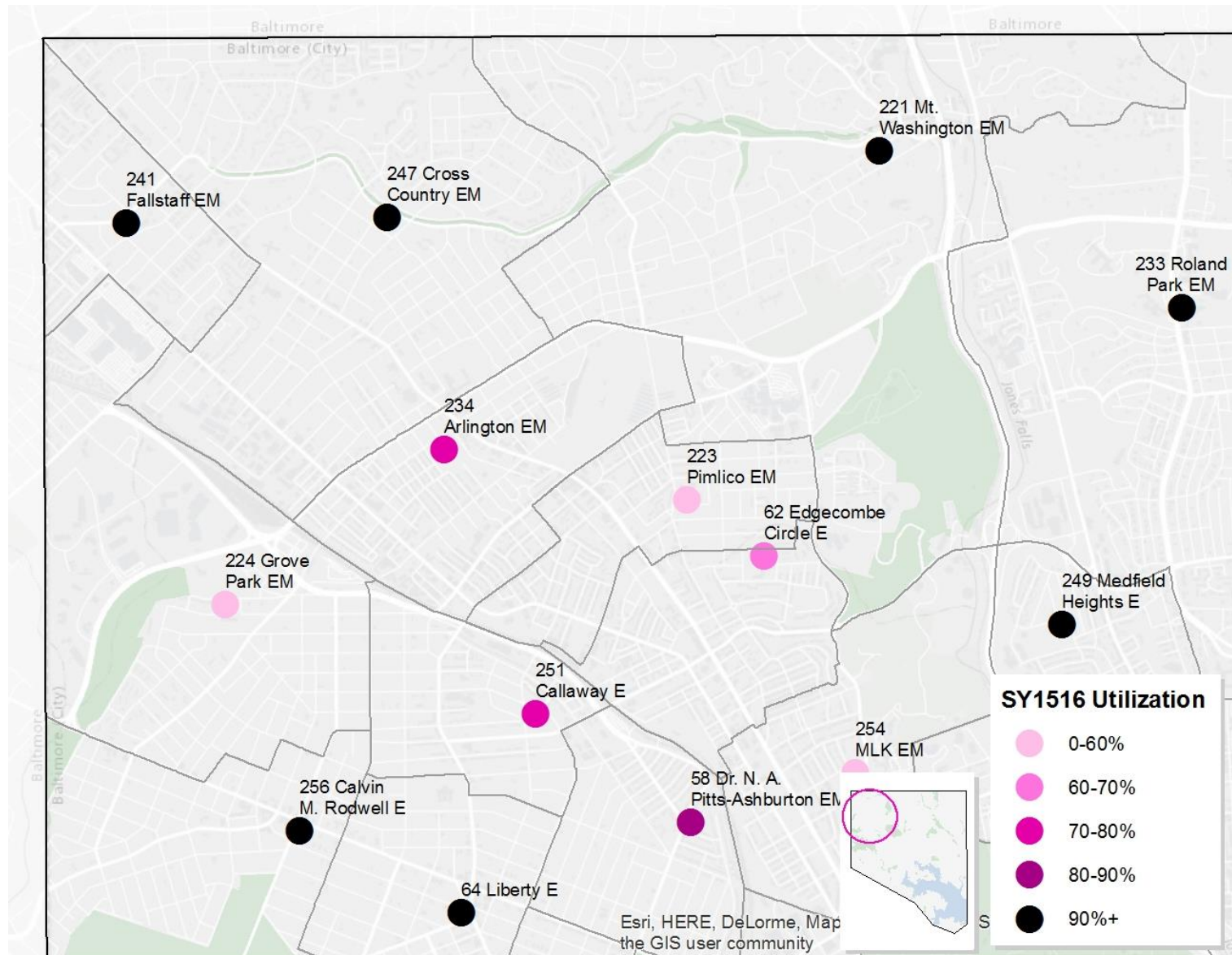
- School programs scheduled to receive students from closing schools, (MOU)
- School programs being co-located in one school building
- Building utilization rate
 - Enrollment trends and projections, including existing or predicted overcrowding and low building utilization
 - Ability to reach district-wide goal of 86% utilization
- Building educational adequacy rate
- Building overall conditions

Cross County Enrollment Numbers

Current Grades	Pre K- 8
Current capacity	641
SY Enrollment	789 (SY14)
Current Utilization	123%

Design Grades	Pre K-8
Design capacity	997
Design Enrollment	897
Design Utilization	90%

Overview



Status of Cross Country



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What is an Educational Specification?

An Educational Specification (Ed Spec) includes the **essential elements of design** or required learning environment features and overall design goal, **21st Century characteristics**.

The site specific Ed Specs take into consideration:

Decisions regarding the number of classrooms by grade, for certain subjects, the relationship of one space to another, special built-in equipment, and a host of physical features.

What is Feasibility Study?

A **Feasibility Study** is an analysis of the existing condition of site and building components to include systems, elevations, other planning and design considerations.

Considers a minimum of three possible solutions (renovation versus replacement) that address:

- Educational Specifications, determine building deficiencies or ability to accomplish goals of the project
- Budgets, including Forty-Year Life Cycle, and schedule for all options

Planning

Educational Specification & Feasibility Study

Planning : 6-8 months

Pre-Design: 2-4 months
18-24 months

Design: 10-12 months

Planning: 6-8 Months August 2015 – April 2016*

Dates subject to change

Meeting #1 Orientation

1. Review process
2. Learn key terms
3. Interactive activity

Jan 28, 2014

Meeting #2 Essential Elements

1. Explore essential elements of design

Oct. 22, 2015

Meeting #3 50% Feasibility Study

1. Review site & building options
2. Provide feedback

Nov. 2016*
delayed

Meeting #4 Feasibility Review

1. Make recommendation on building option

Feb 2016*
delayed

Challenges & Discussion Points



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Area Zoning Requirements

I. Zoning Resolution (1996)

- a. Includes an agreement to maintain enrollment at 750 students

II. Zoning requirements

- a. Height and building width restrictions
- b. Set of variance approvals needed to increase size of building and decrease the green space
- c. Building has to setback 50 feet from curb
- d. Demonstrate additional students won't increase traffic congestion
 - a. Required to complete building Feasibility and Traffic study



Discussion Points

Approach 1	Approach 2	Approach 3	Approach 4
<p>Leave Cross Country as is, capacity of 641.</p> <p>Take the savings from Cross Country apply to the rest of the program</p>	<p>Leave Cross Country as is, capacity of 641. Complete an addition on Arlington to address the need for seats, specifically middle grade seats in the planning area.</p>	<p>Keep Cross Country as a Year 2 School with an enrollment of 750 students</p>	<p>Keep Cross Country as Year 2 School with proposed design capacity of 997.</p>
Impact	Impact	Impact	Impact
<p>Leaves a 200+ seat shortage in the NW planning area, specifically NW A</p> <p>Won't relieve overcrowding at Cross Country and Mt. Washington nor growing overcrowding at Fallstaff and Arlington.</p> <p>Savings can be reinvested into the existing projects</p>	<p>Provides necessary seats, specifically at middle grades and potentially helps relieve overcrowding at Cross Country, Fallstaff and Arlington.</p> <p>Arlington is an existing Year 1, will add seats earlier than current plan using Cross Country.</p> <p>Will allow for some savings to be reinvested in the overall project</p> <p>Potential delay in Arlington project depending on when decision is made</p>	<p>Leaves a 200+ seat shortage in the NW planning area, specifically NW A</p> <p>Won't address overcrowding at Cross Country, Mt. Washington and growing overcrowding at Fallstaff and Arlington.</p>	<p>At best the project would stall in the zoning process and at worst not receive approval.</p> <p>If the project isn't approved the district is left with a 200+ seat shortage if it is too late to add to Arlington.</p>

Building/Site Layout Options

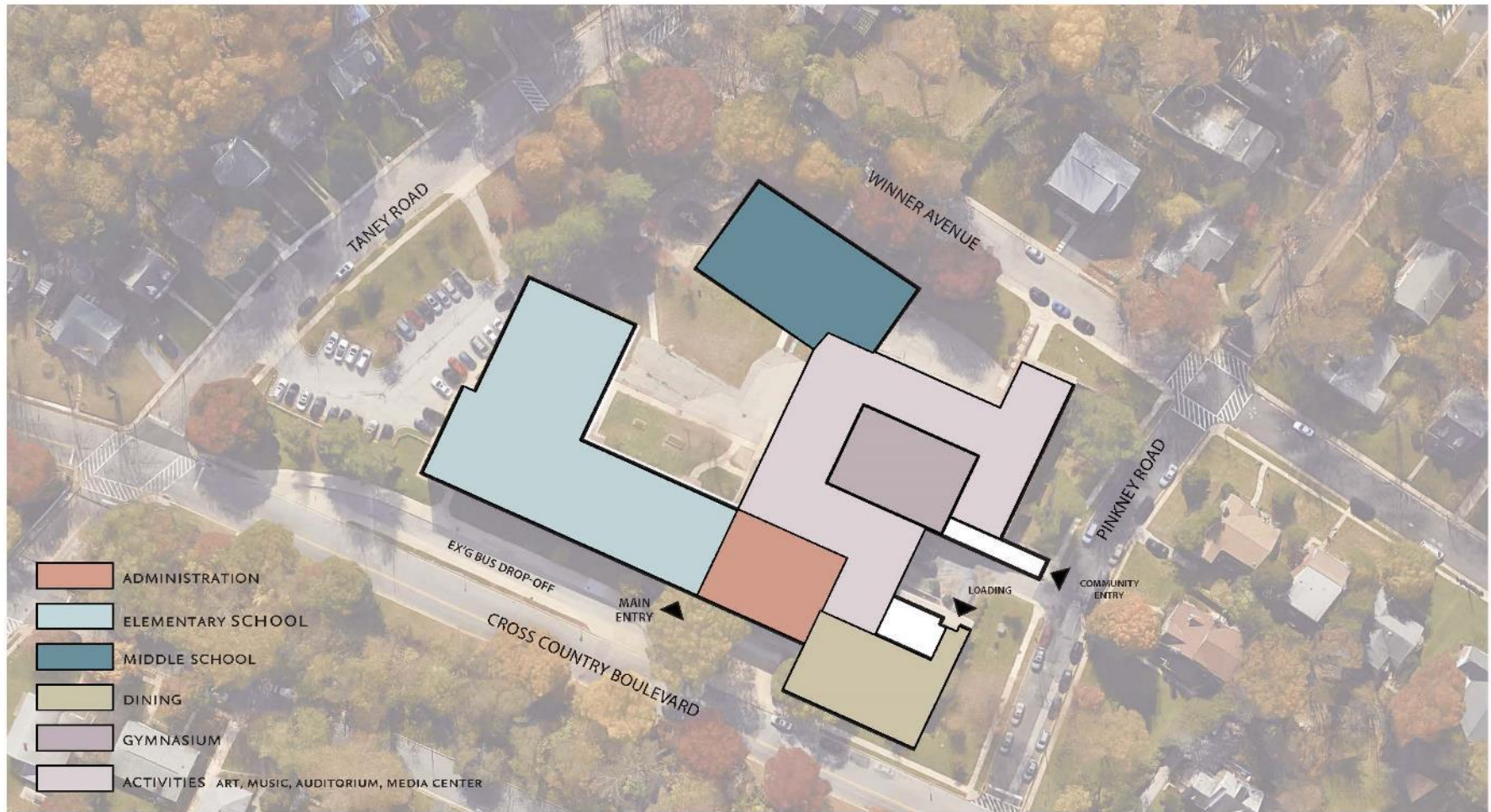


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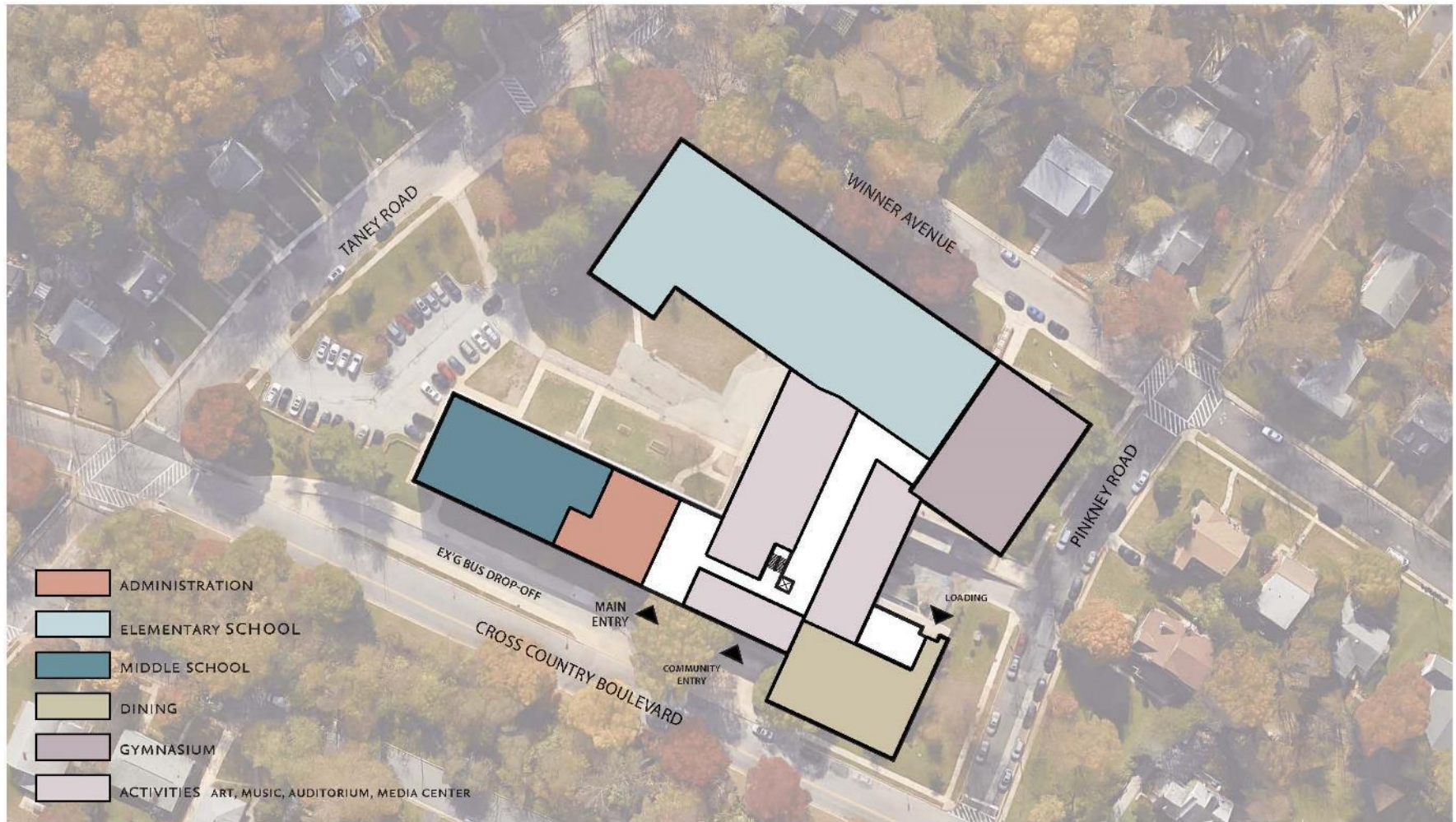
CROSS COUNTRY ELEMENTARY/MIDDLE SCHOOL

OPTION 1 - FIRST FLOOR



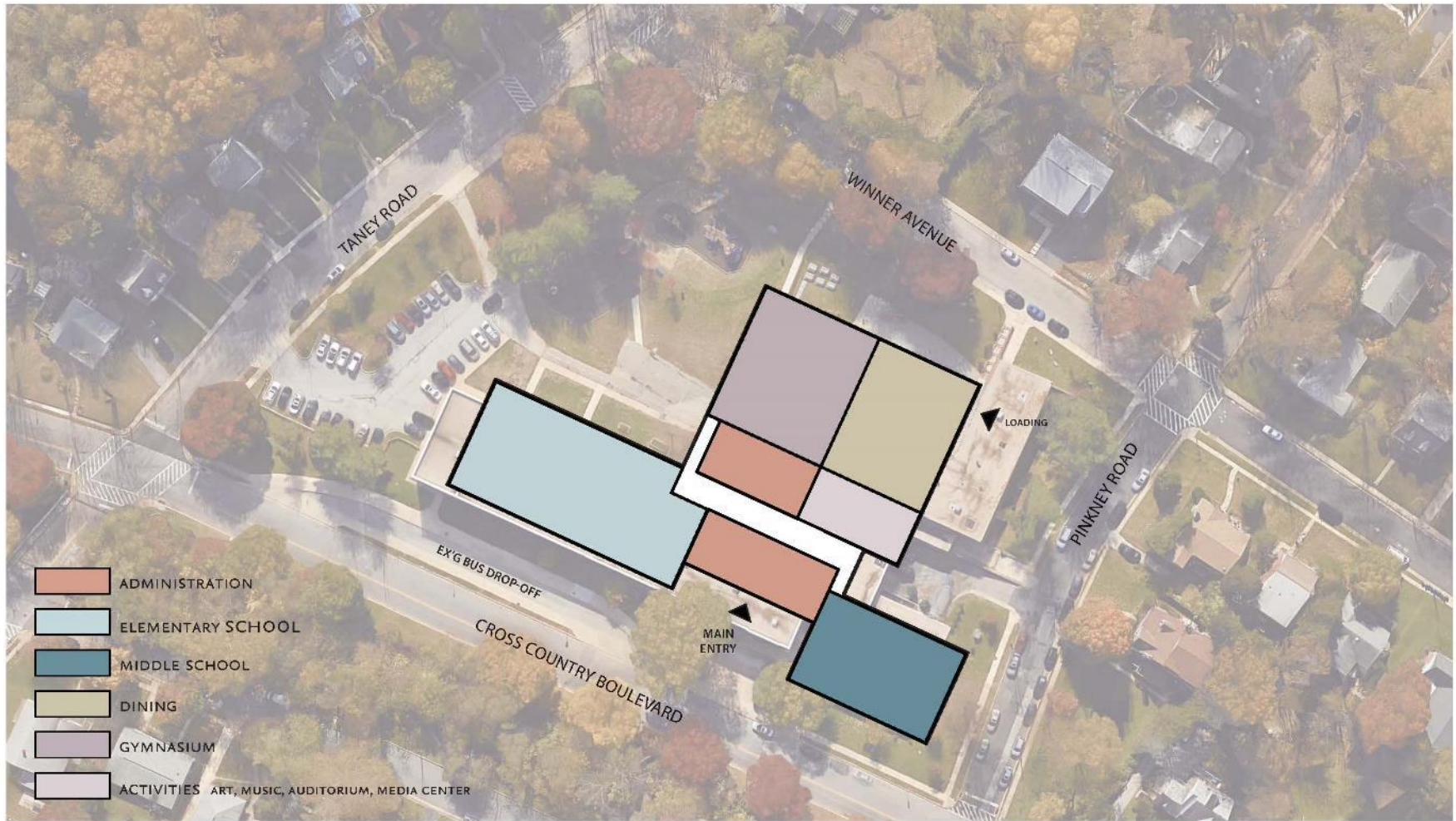
CROSS COUNTRY ELEMENTARY/MIDDLE SCHOOL

OPTION 2 - FIRST FLOOR



CROSS COUNTRY ELEMENTARY/MIDDLE SCHOOL

OPTION 3 - FIRST FLOOR



Thank You!



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21st Century School Buildings Program

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