



**UPPER DARBY**  
SCHOOL DISTRICT

Opportunity · Unity · Excellence

# UPPER DARBY

## Facilities Plan Overview and Timeline

Please go to [www.slido.com](http://www.slido.com) to submit questions during the presentation. Enter Code: 7583

# Overview

- Condition of Elementary and Middle School Facilities
- Timeline of public presentations and discussions
- Public information and Board Action
- Why a new middle school first? (40 different Middle School Scenarios)
- Why not a new elementary school on 69<sup>th</sup> street athletic fields right now? (32 different Elementary Scenarios)
- Phases of Implementation and improvements to existing facilities
- New Elementary Boundaries and New Middle School Boundaries

## BONNETT ASSOCIATES INCORPORATED

<b>UPPER DARBY SCHOOL DISTRICT MAJOR CAPITAL PROJECT BUDGET</b>	
	<b>Construction Cost Budget</b>
Aronimink Elementary School	\$ 14,833,760
Bywood Elementary School	\$ 14,418,972
Garrettford Elementary School	\$ 21,265,773
Highland Park Elementary School	\$ 20,251,411
Hillcrest Elementary School	\$ 24,676,741
Primos Elementary School	\$ 19,256,922
Stonehurst Hills Elementary School	\$ 15,258,469
Westbrook Park Elementary School	\$ 18,503,415
New Elementary School	\$ 31,613,494
<b>Total:</b>	<b>\$ 180,078,956</b>

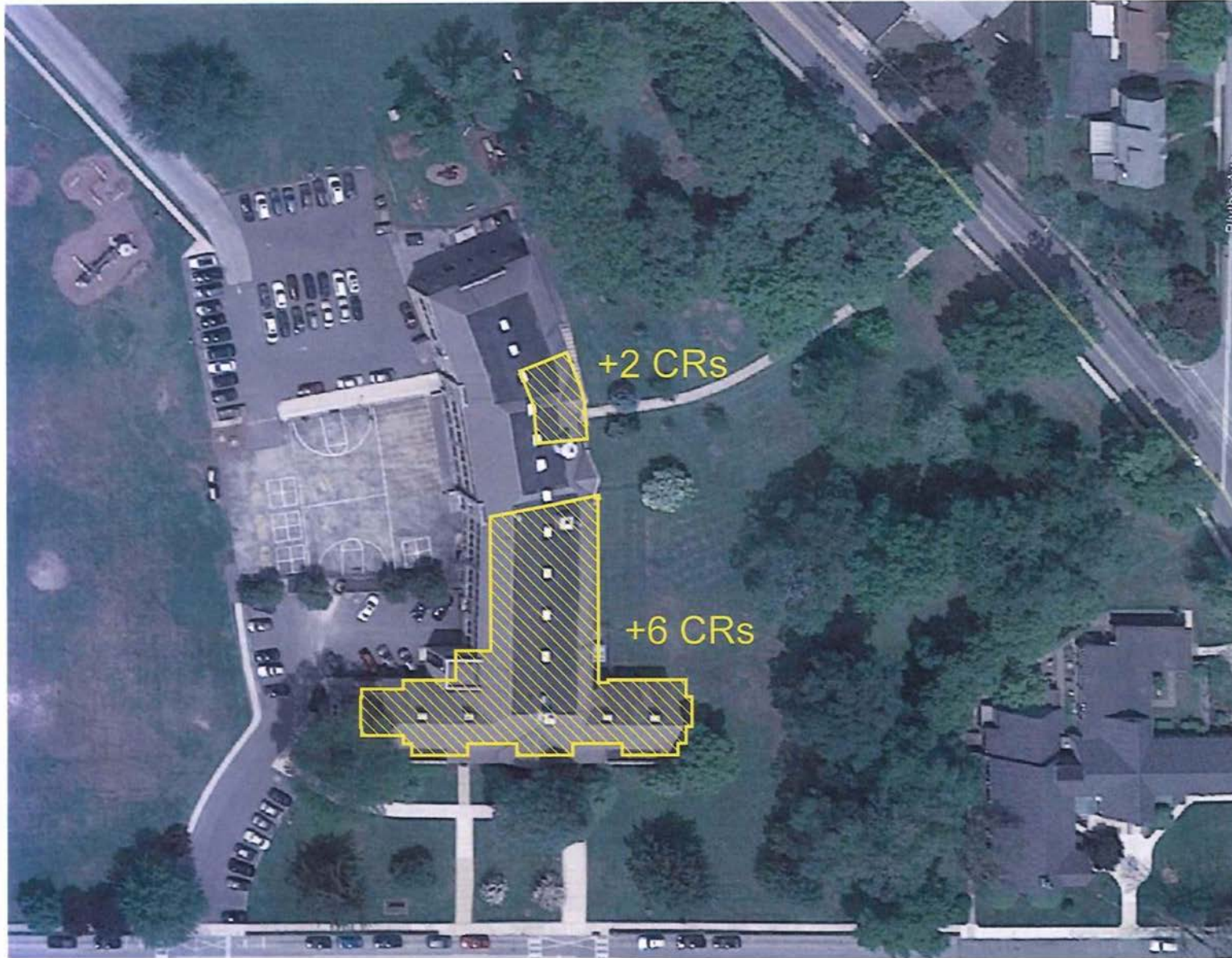
[https://www.upperdarbysd.org/site/handlers/filedownload.ashx?moduleinstanceid=11718&dataid=17238&FileName=4 - facilities\\_committee\\_111816.pdf](https://www.upperdarbysd.org/site/handlers/filedownload.ashx?moduleinstanceid=11718&dataid=17238&FileName=4 - facilities_committee_111816.pdf)

**BONNETT ASSOCIATES INCORPORATED**

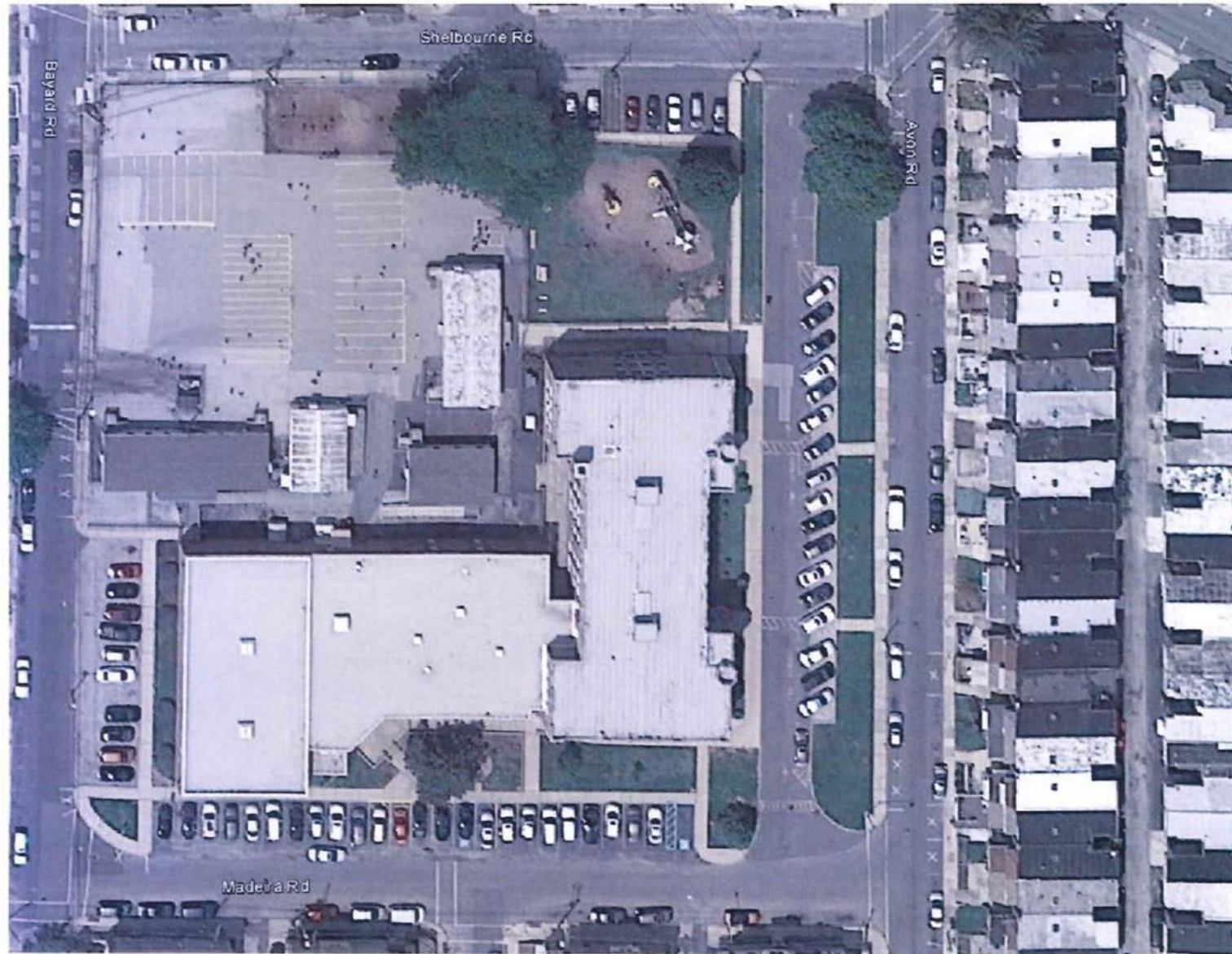
Grade Level	Option A	Option B	Option C	Option D
Kindergarten	18-20 MAX 20	20-22 MAX 22	23-25 MAX 26	MAX 20
1st Grade	18-20 MAX 20	20-22 MAX 22	23-25 MAX 26	MAX 22
2nd Grade	18-20 MAX 20	20-22 MAX 22	23-25 MAX 26	MAX 22
3rd Grade	24 MAX	25 MAX 27	25 MAX 27	MAX 22
4th Grade	24 MAX	27 MAX 29	27 MAX 29	MAX 25
5th Grade	24 MAX	27 MAX 29	27 MAX 29	MAX 25
	Refer to BAI Tables 9 & 10	Refer to BAI Tables 7 & 8	Refer to BAI Tables 2 & 3	Refer to BAI Tables 11 & 12
<b>Building Capacity Required Per Ed Spec w Half Day K with Mods:</b>				
Aronimink ES	18	18	16	18
Bywood ES	36	32	30	33
Charles Kelly ES	20	20	18	20
Garretford ES	34	30	28	32
Highland Park ES	42	35	33	40
Hillcrest ES	33	30	27	33
Primos ES	22	19	17	22
Stonehurst Hills ES	31	28	25	31
W. Senkow ES at K Ctr	17	15	13	18
Westbrook Park ES	24	21	20	23
<b>Sub-Total:</b>	<b>277</b>	<b>248</b>	<b>227</b>	<b>270</b>
<b>All ES Existing Building Capacity Per Ed Spec Sub-Total:</b>				
	<b>227</b>	<b>227</b>	<b>227</b>	<b>227</b>
<b>Classroom Deficit:</b>	<b>-50</b>	<b>-21</b>	<b>0</b>	<b>-43</b>
<b>Classroom Deficit No Mods:</b>				
	<b>-69</b>	<b>-40</b>	<b>-19</b>	<b>-62</b>

[https://www.upperdarbysd.org/site/handlers/filedownload.ashx?moduleinstanceid=11718&dataid=17238&FileName=4\\_-\\_facilities\\_committee\\_111816.pdf](https://www.upperdarbysd.org/site/handlers/filedownload.ashx?moduleinstanceid=11718&dataid=17238&FileName=4_-_facilities_committee_111816.pdf)

November 17, 2016



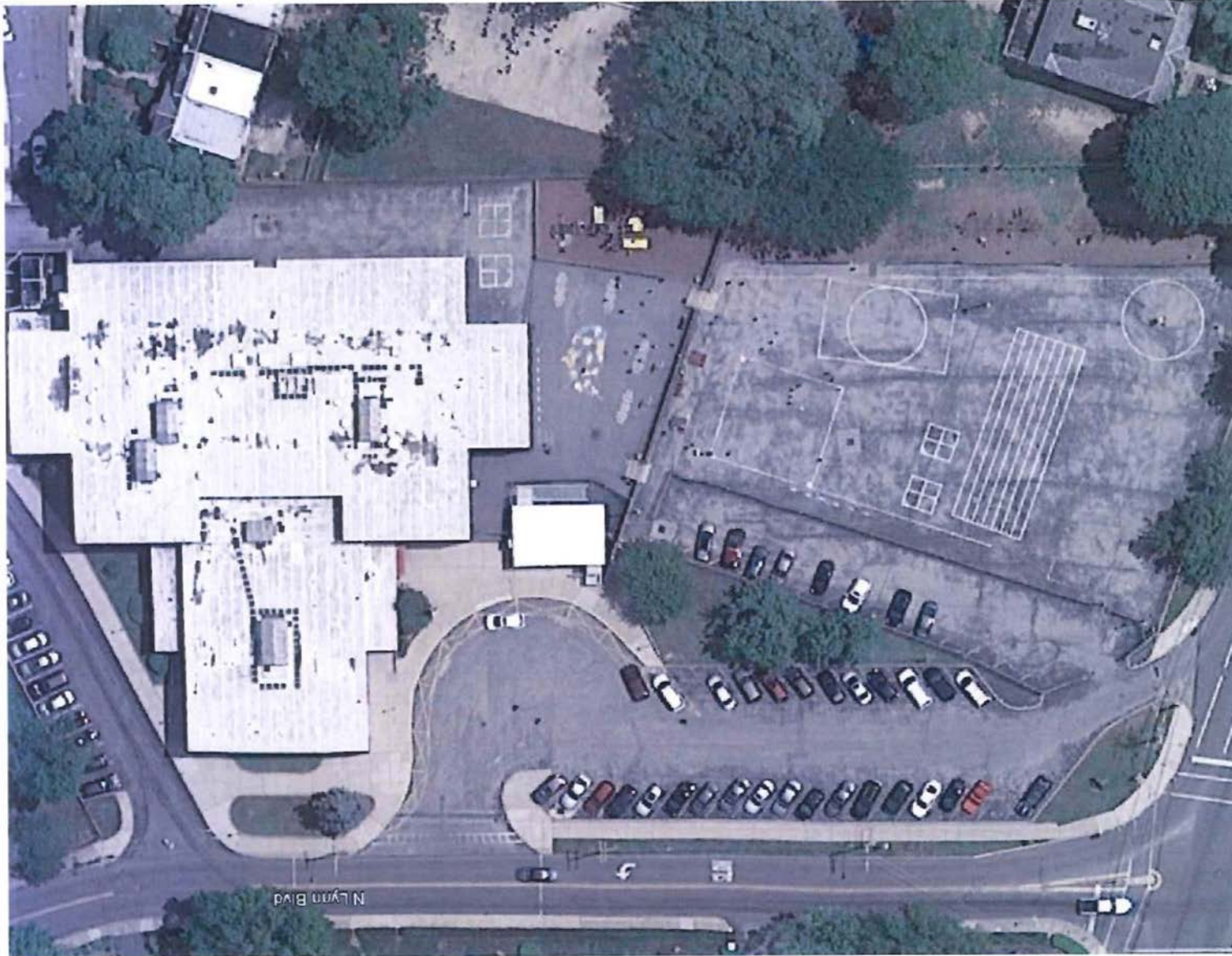
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# Process for this evening...

- District will provide an overview of facilities, historical timeline of the work, costs, Board decisions, and phases of implementation.
- We will answer questions from the public as submitted on [www.slido.com](http://www.slido.com) for 15-20 minutes at the end of the meeting.
- To submit questions, please go to: [www.slido.com](http://www.slido.com)
- Enter Code: 7583

# Following this evening...

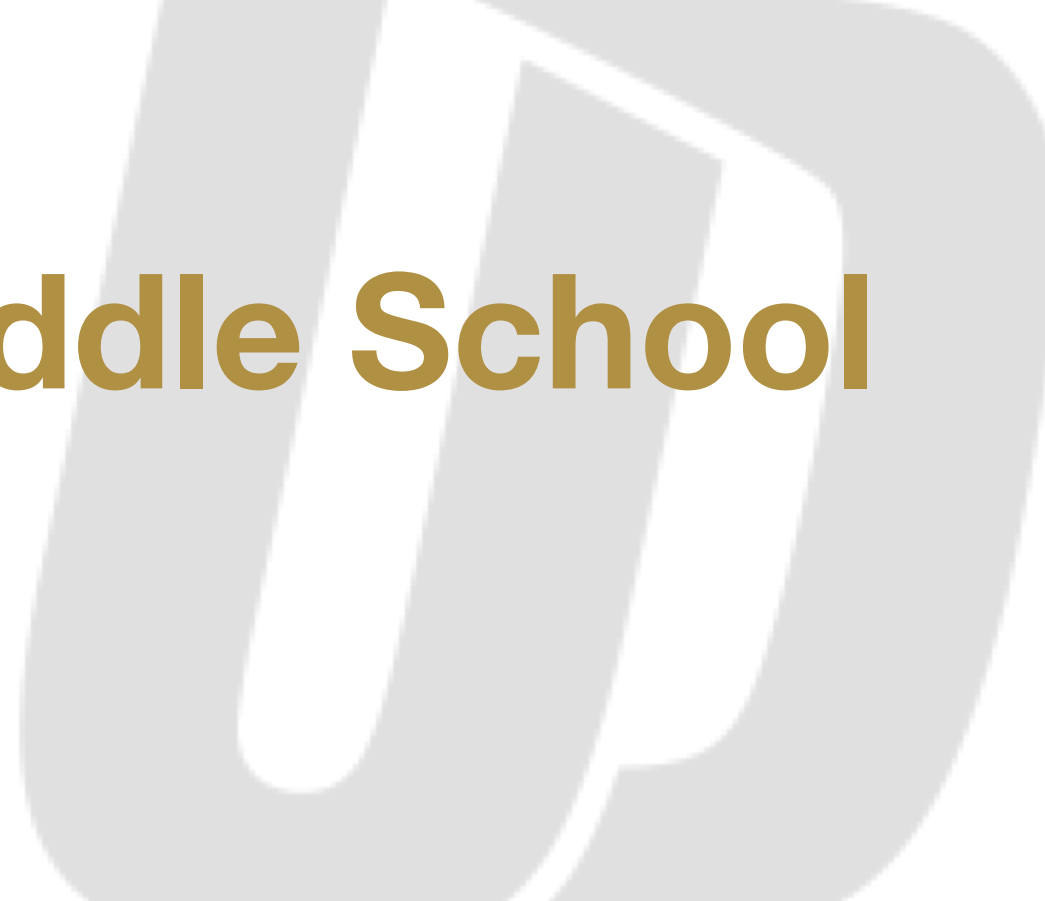
- All of the information is available made available on BoardDocs at: <https://www.boarddocs.com/pa/udar/Board.nsf/Public>.
- In addition, all School Board Meetings and Committee Meetings are filmed and can be seen in their entirety on the district website
- (<https://www.upperdarbysd.org/domain/976>) in the days following each meeting.
- We have also established an email address specifically for those who wish to ask questions or offer feedback either prior to or following each month's Committee Meetings. Those wishing to get clarification on committee meeting agendas can do so by sending an email to [committeequestions@upperdarbysd.org](mailto:committeequestions@upperdarbysd.org).



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# Clifton Heights Middle School

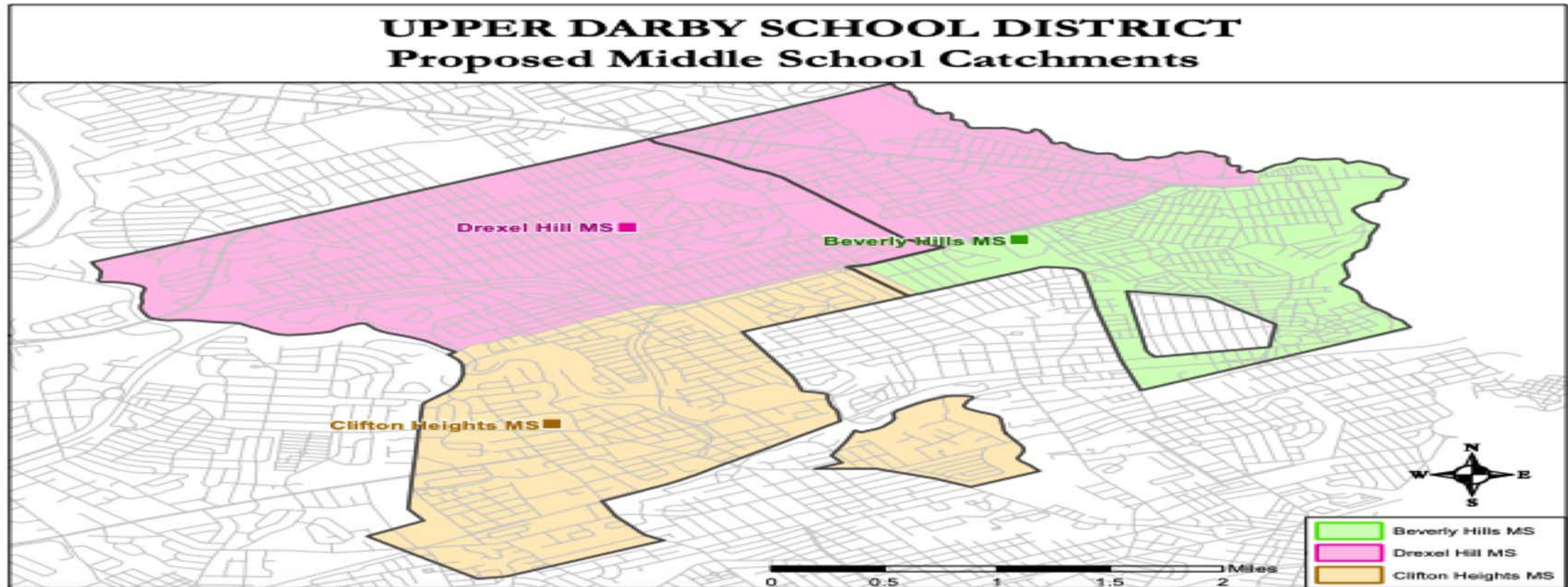


# Clifton Heights Project Goals

- Build a new middle school at Clifton Heights
- Better accommodate growing enrollment and alleviate overcrowding at middle schools
- Provide environments to support your 21st century educational program



# DRAFT Middle School Catchment (pending board approval) adjustment with addition of Clifton Heights Middle School



# Public Presentations on the following:

- Provided a plan for a new middle school in Clifton Heights.
- Reviewed plans for possible new elementary school located at either Cardington Field or the 69th street athletic complex. The 69th street athletic complex is the best location (UDTWP owned).
- Provided building renovations and improvements for elementary and middle school facilities.
- Demonstrated the need to ease overcrowding in several district schools.
- Demonstrated a multi-year, multi-phase plan to improve facilities for greater academic as well as athletic opportunities for the students and community we serve.
- Provided a facilities improvement plan that recognizes the overall impact to tax payers.



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# Aronimink Elementary School

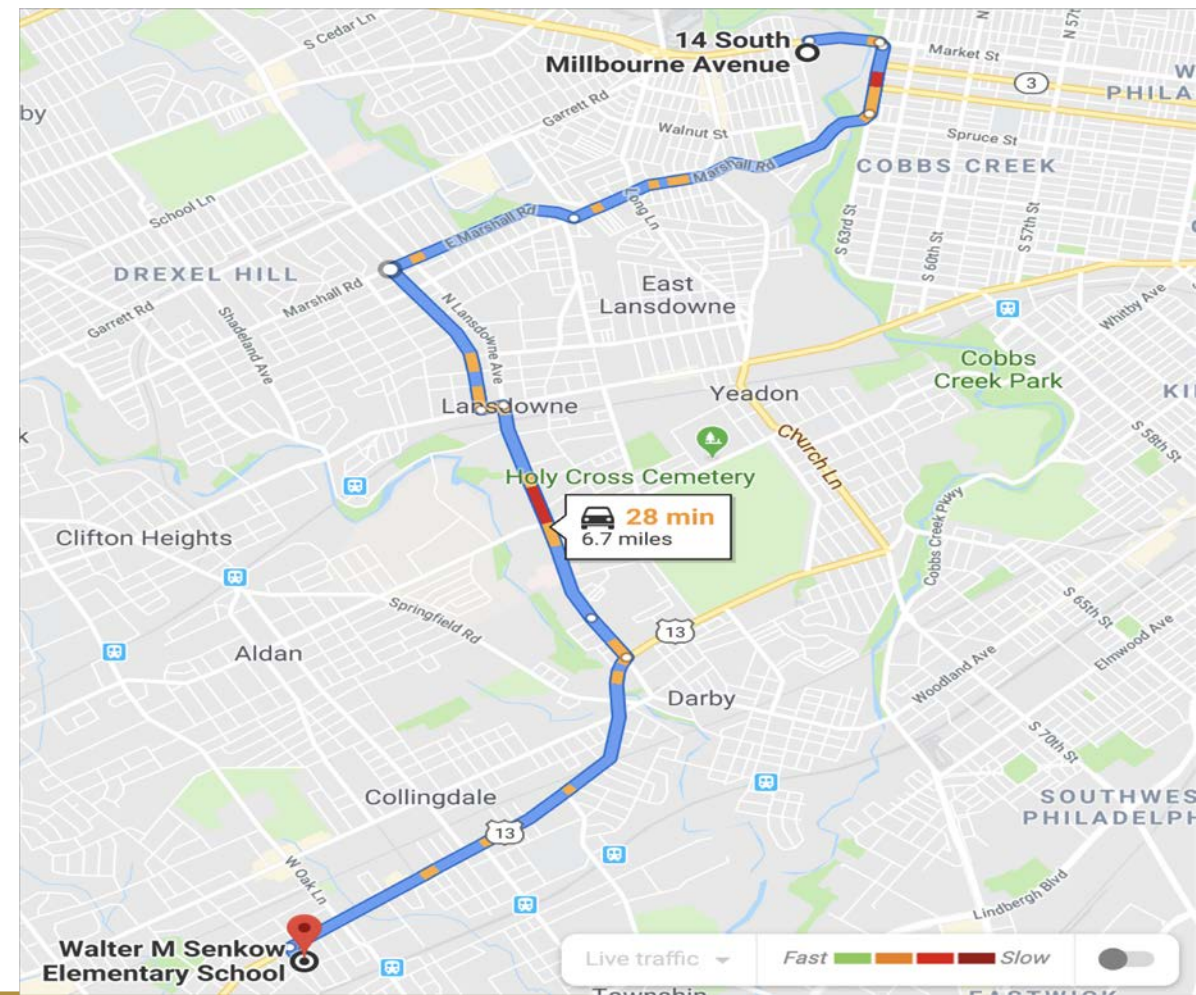
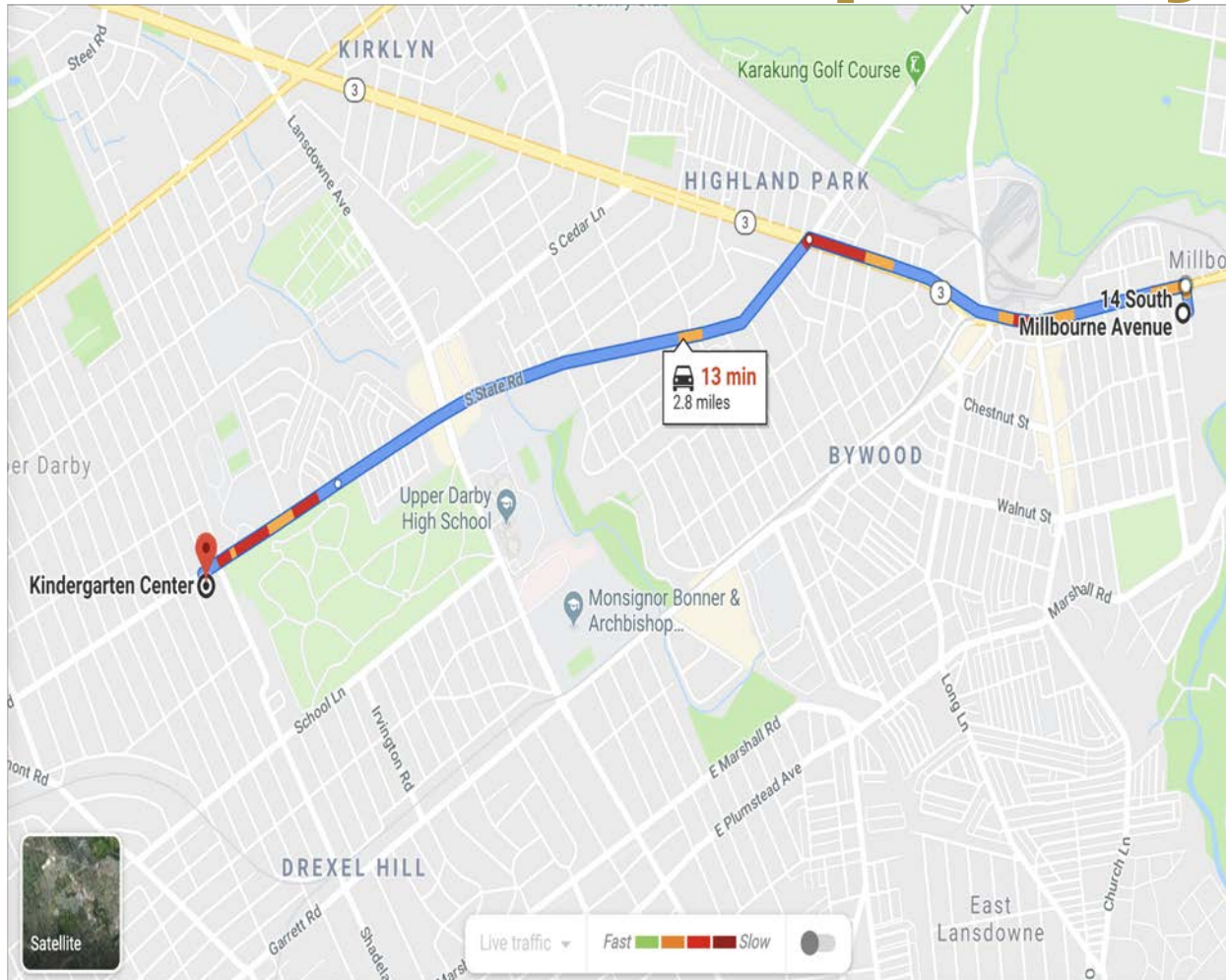
## Board Approved Elementary School Overall Plan

- Eliminate the need to lease school buildings
  - Walter Senkow building will not be used
  - Charles Kelly building will not be used
- The Kindergarten Center building will not be used in its current grade configuration
- All Kindergarten classes in neighborhood elementary school
- All Kindergarten classes will be half day (full day program increases need for even more space)
- No modular buildings will be used
- Adhere to Educational Specifications
- Redistricting with least amount of impact: One time redistricting and not student by student.
- Provide more opportunities for students and families to participate in after school activities

# Aronimink Short Term Plan to Reach Long Term Goals

- Expand capacity of Aronimink Elementary School to eliminate the need for lease of Walter Senkow Elementary School building (Glenolden) as well as prepare for future new elementary boundaries.
- Renovate existing Aronimink Elementary School incorporating 21<sup>st</sup> Century learning spaces and upgrades to building systems and security.
- Provide temporary location for Kindergarten Center until the completion of a new elementary school in the 69<sup>th</sup> street area.

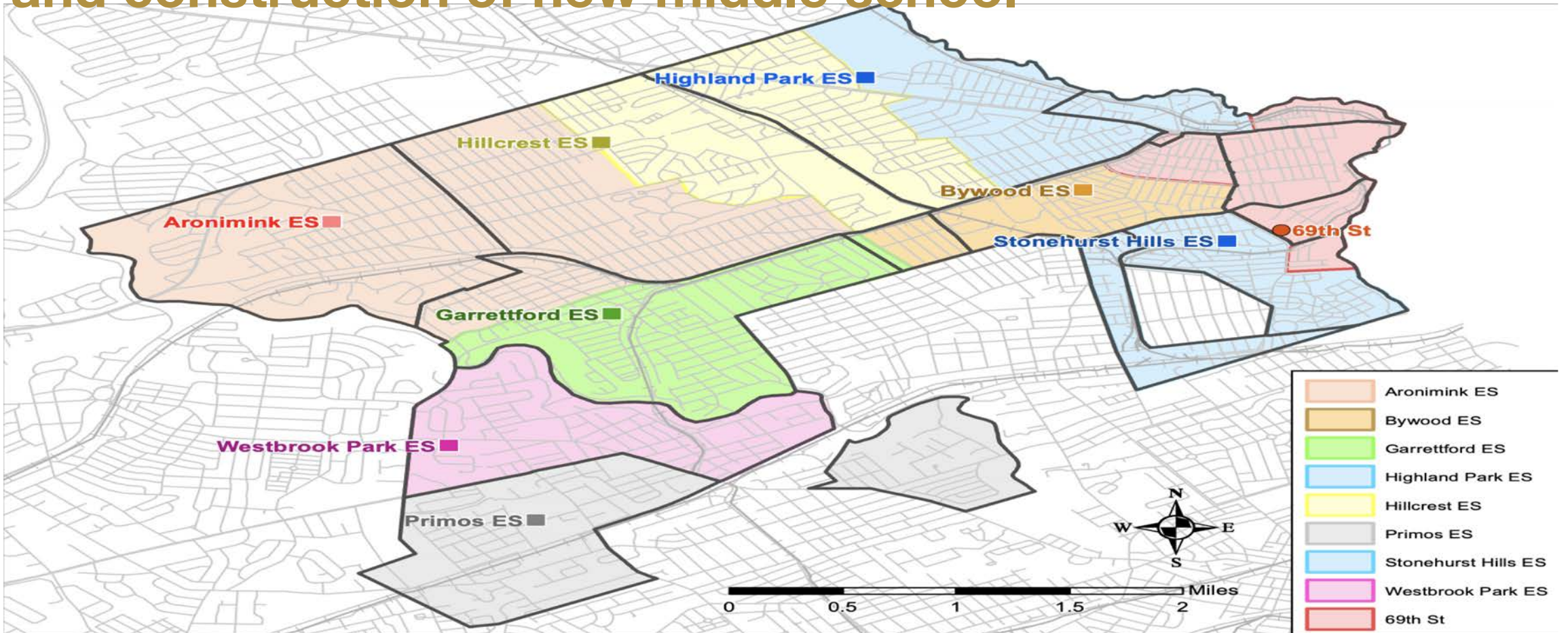
# Senkow is a priority



# Senkow is a priority



# DRAFT Elementary Catchment (pending board approval) After Aronimink Expansion, construction of 69<sup>th</sup> St. and construction of new middle school





# Catchment Adjustment

Upper Darby School District - Proposed Elementary School Catchments							
Name	K	1	2	3	4	5	Approx.Total
<b>Student Counts by Proposed New Elementary Catchments, All Students</b>							
<b>Aronimink ES</b>	83	100	112	98	128	123	<b>570-590</b>
<b>Bywood ES</b>	111	120	123	112	132	136	<b>650-670</b>
<b>Garrettford ES</b>	81	93	97	119	106	123	<b>560-580</b>
<b>Highland Park ES</b>	98	118	125	124	138	116	<b>650-670</b>
<b>Hillcrest ES</b>	102	117	119	117	135	136	<b>700-720</b>
<b>Primos ES</b>	75	81	58	70	71	89	<b>440-460</b>
<b>Stonehurst Hills ES</b>	107	125	135	103	134	129	<b>650-670</b>
<b>Westbrook Park ES</b>	73	81	83	85	87	74	<b>450-470</b>
<b>69th St</b>	115	121	102	90	108	112	<b>570-590</b>

# Impact on taxes

- On March 26<sup>th</sup>, 2019 at the finance and operations committee meeting the school district was provided a capital list of projects to be financed.
- Anyone who has questions about the financing of Phase 1 can view the document at:

[https://go.boarddocs.com/pa/udar/Board.nsf/files/BAPKYJ508683/\\$file/Upper%20Darby%20SD%20-%20RBCCM%20Presentation%203.26%20\(4\).pdf](https://go.boarddocs.com/pa/udar/Board.nsf/files/BAPKYJ508683/$file/Upper%20Darby%20SD%20-%20RBCCM%20Presentation%203.26%20(4).pdf)

# School Buses – Three Different Periods

## ● Current

- Now until Aronimink Renovation/Expansion is completed
- Projected: Now – June 2021

Number of Buses	AM	Mid Day	PM
Current Aronimink	3		3

## ● District-Wide K-Center @ Aronimink

- After Aronimink Renovation/Expansion is completed until 69<sup>th</sup> Street School is built
- Projected: August 2021

Number of Buses	AM	Mid Day	PM
Aronimink Only	3		3
K-Center @ Aronimink	6	6	6
Total	9	6	9

## ● A Standalone K-5 Aronimink

- After 69<sup>th</sup> Street School is built / New Boundaries applied
- Projected: Depending outcome of other projects: Clifton Heights MS.

Number of Buses	AM	Mid Day	PM
K-5 Aronimink	8	1	8

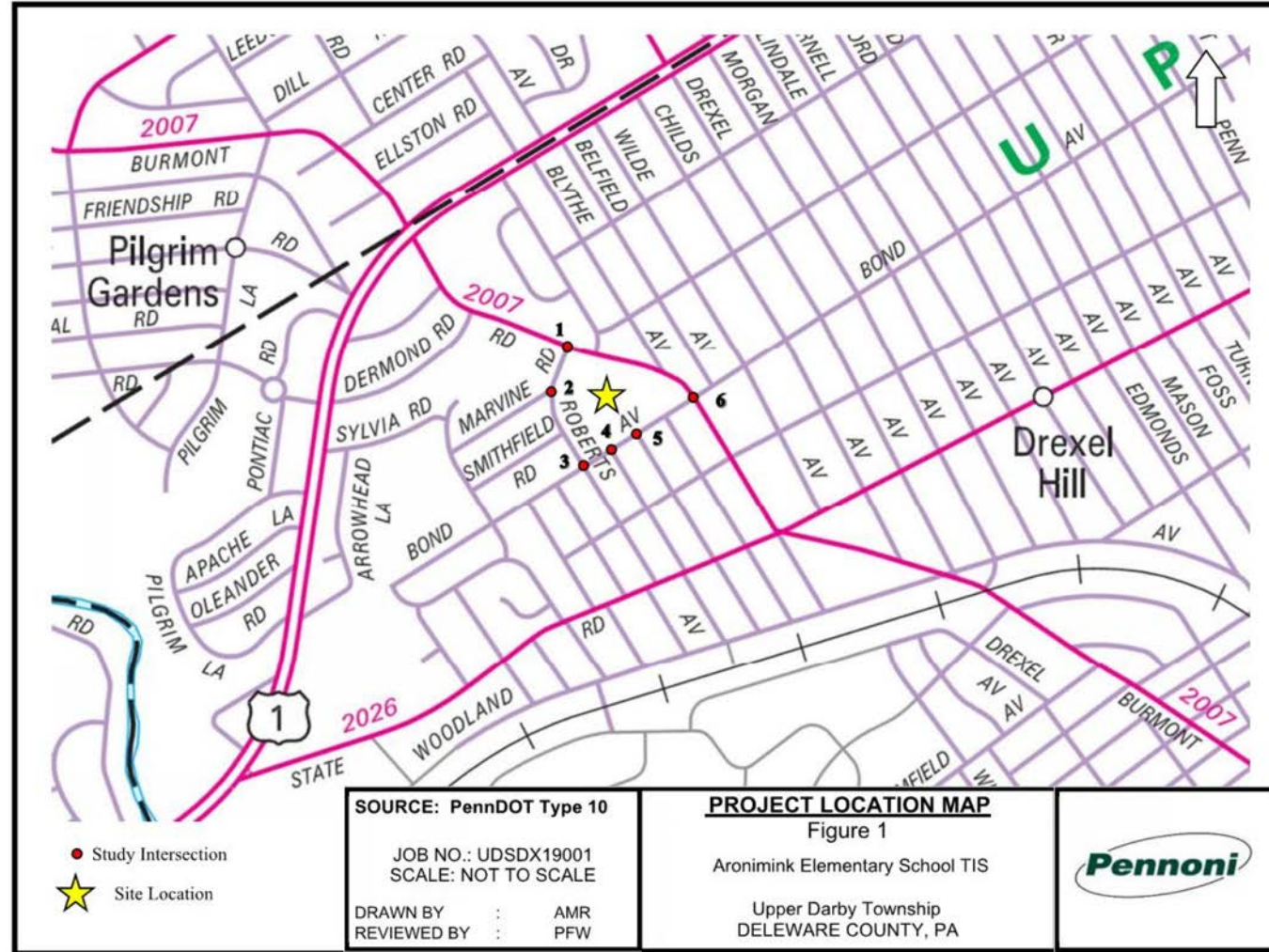
An aerial photograph of a suburban residential neighborhood. The scene is dominated by a large, open green field in the center, which appears to be a schoolyard or sports field. Surrounding the field are numerous houses with varying roof colors (grey, brown, red) and green lawns. A network of streets, including a prominent road that curves around the field, is visible. The overall atmosphere is bright and clear, suggesting a sunny day. The text 'ARONIMINK ELEMENTARY DESIGN UPDATE' is overlaid in a large, bold, grey font with a slight shadow effect, centered across the middle of the image.

# ARONIMINK ELEMENTARY DESIGN UPDATE

# Impact on traffic

- Traffic impact study is complete.

<https://www.upperdarbysd.org/domain/1909>



# Impact on traffic

- Recommendations:
  - **Marvine Avenue and Roberts Avenue / School Driveway #1**
    - Install one-way and do not enter signs at the proposed Site Driveway to restrict traffic to one-way outbound.
  - **Bond Avenue and Anderson Avenue / Site Driveway #2**
    - Install one-way and do not enter signs at the proposed Site Driveway to restrict traffic to one-way inbound.
    - The proposed enter-only driveway will be one-way northbound, and Anderson Avenue is currently one-way southbound, which eliminates conflicting traffic movements onto Bond Avenue.
  - Align a new bus loop entrance and exit with existing Burmont Road intersections.





**Aronimink Elementary School  
Proposed Gymnasium Perspective**





**Aronimink Elementary School**  
**Proposed Gymnasium Perspective**



# Aronimink Elementary School

Existing Bird's Eye View



# Aronimink Elementary School

Proposed Bird's Eye View



**Aronimink Elementary School**  
**Existing Perspective**



**Aronimink Elementary School**  
**Proposed Perspective**



**Aronimink Elementary School**  
**Existing Perspective**



**Aronimink Elementary School**  
**Proposed Perspective**







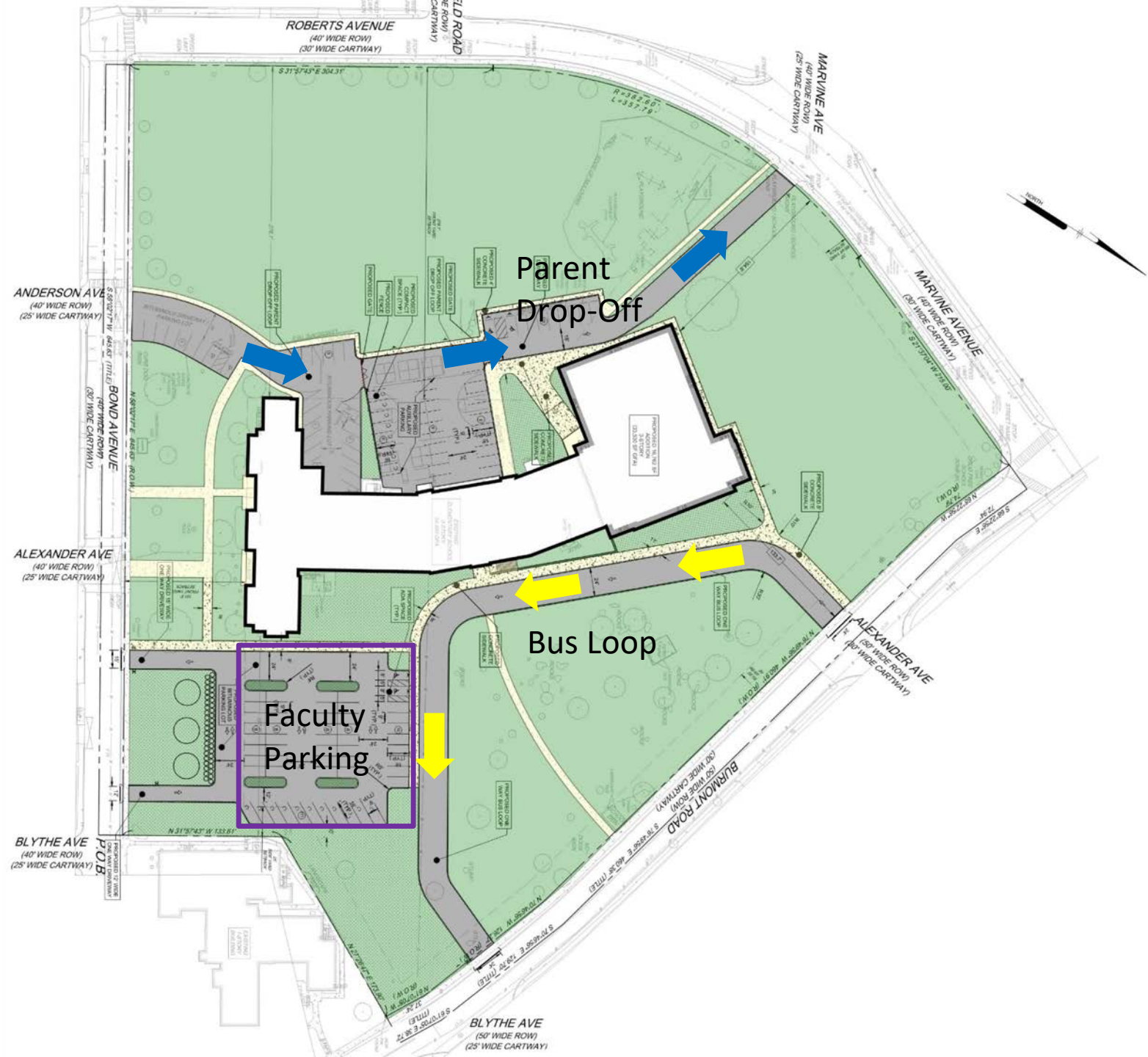
# BUILDING FEATURES

- Improved community asset with new full-size gymnasium for youth sports and neighborhood events
- Neighborhood character maintained with complementary stone on addition

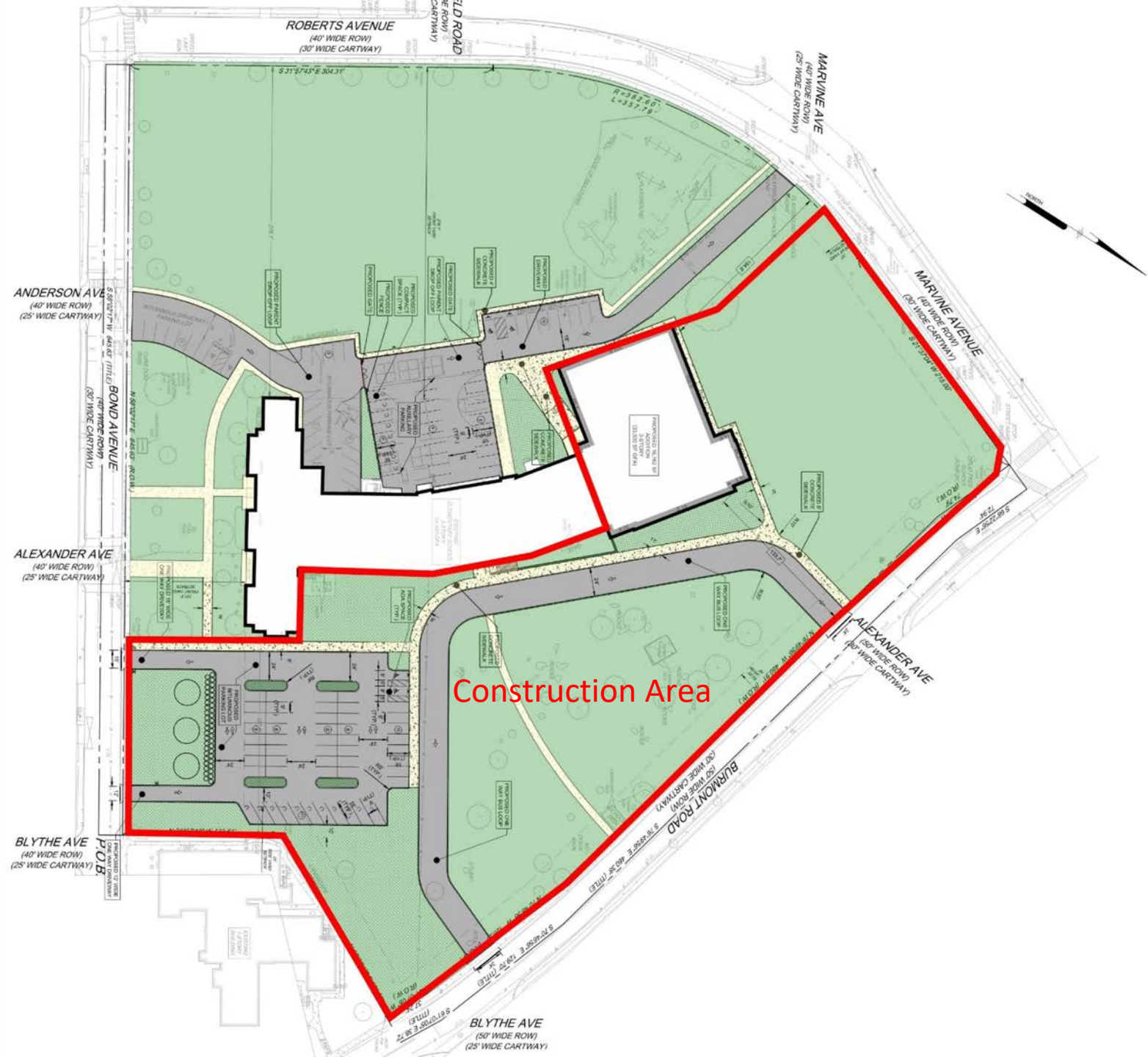
**Aronimink  
Elementary  
School  
Previous Site Plan**



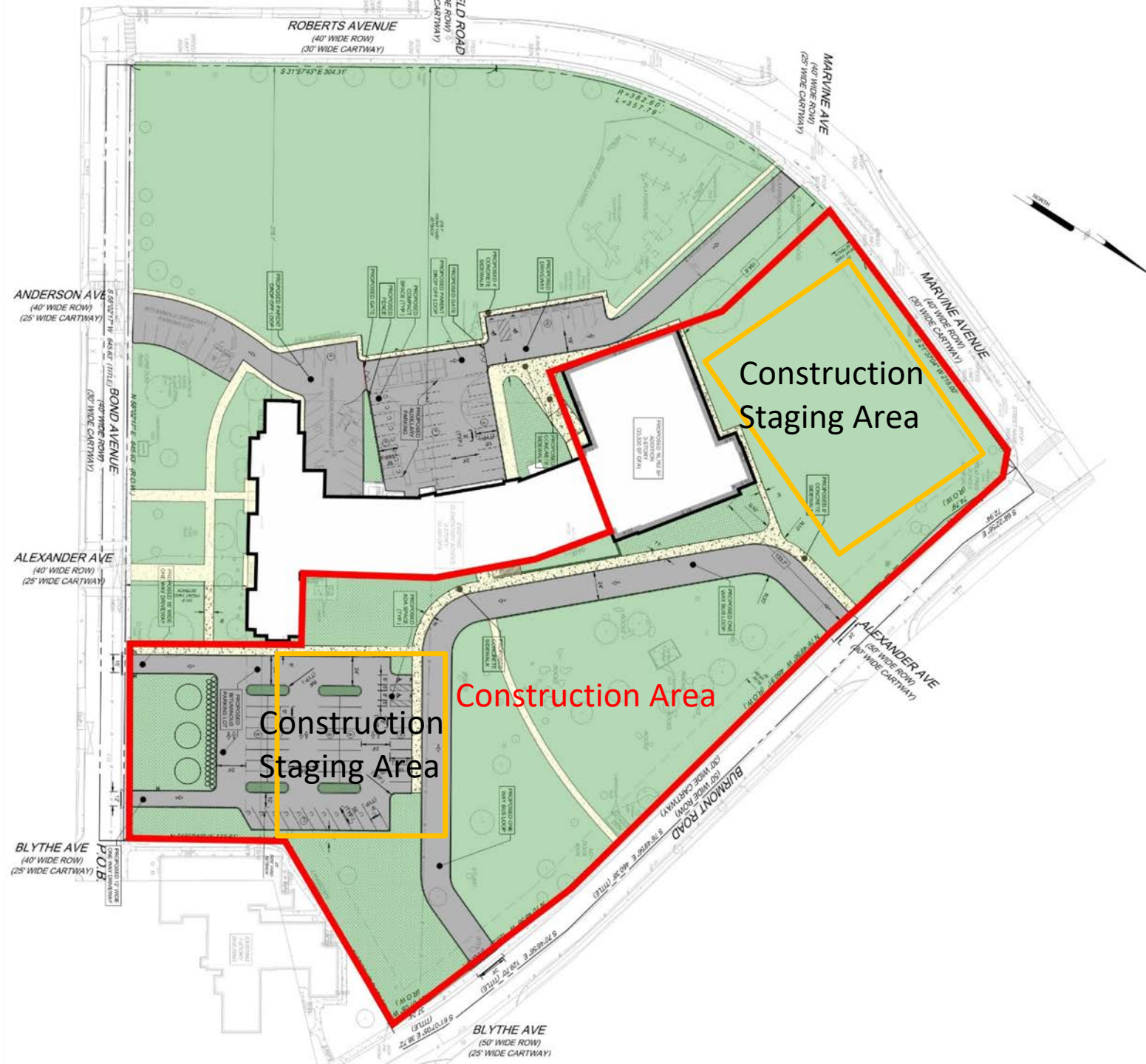
**Aronimink  
Elementary  
School  
Proposed Site Plan**



**Aronimink  
Elementary  
School  
Proposed Site Plan**



**Aronimink  
Elementary  
School  
Proposed Site Plan**



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Street View - Sep 2018

# Existing View from Bond Avenue

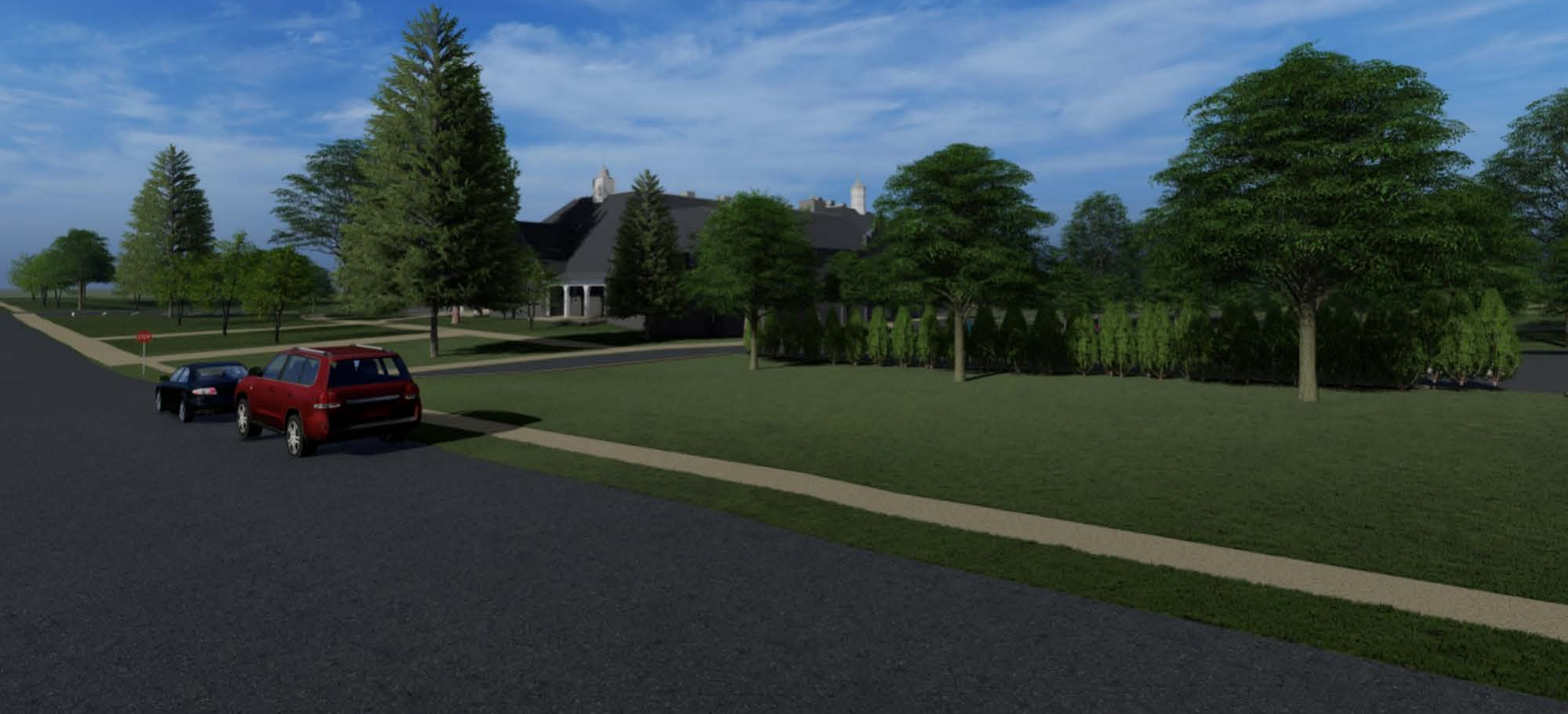


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# Parking Landscape Buffer





# SITE FEATURES

1. Increased student, staff, and vehicle safety with parking at the main entry
2. All buses pick-up and drop-off on site
3. Multiple options for parent loop pick-up and drop-off
4. Maintain open space and mature trees to the greatest extent
5. No building additions within front yard setback
6. No parking within front yard setback





# MEETINGS

1. Aronimink Elementary School Home & School
2. Environmental Advisory Committee Meeting with Upper Darby Township
3. Pilgrim Gardens / Aronimink Civic Association Meeting
4. Additional Community Meeting at Upper Darby High School PAC
5. ACT 34 Hearing in November



# STEPS TAKEN

Site Survey

Land Development Plans in Progress

Phase I Environmental Impact Study

Building Systems Investigation

Develop Building Program

Schematic Design Plans Developed

Schematic Design Cost Estimate

Preliminary Project Schedule

An aerial photograph of a suburban residential neighborhood. The houses are arranged in a grid-like pattern with green lawns and trees. In the center of the image, a larger building, presumably the elementary school, is highlighted with a semi-transparent white overlay. The text "ARONIMINK ELEMENTARY BUILDING PROGRAM" is overlaid on the image in a large, bold, grey font with a slight shadow effect.

# ARONIMINK ELEMENTARY BUILDING PROGRAM

# Building Area Summary

Existing School:	43,500 SF	
Existing DAO:	11,000 SF	
<hr/>		
Total Existing Building:	54,500 SF	15 Classrooms
New Gymnasium:	8,000 SF	
Classroom Addition:	28,000 SF	
<hr/>		
Total Addition:	36,000 SF	
<hr/>		
<b>Total Existing + Addition:</b>	<b>90,500 SF</b>	<b>34 Classrooms</b>

An aerial photograph of a suburban residential neighborhood. The houses are arranged in a grid-like pattern with green lawns and trees. In the center of the image, there is a large, multi-story building, likely a school, surrounded by a parking lot and some trees. The text "ARONIMINK ELEMENTARY PROJECT SCHEDULE" is overlaid in large, bold, grey letters with a slight shadow effect.

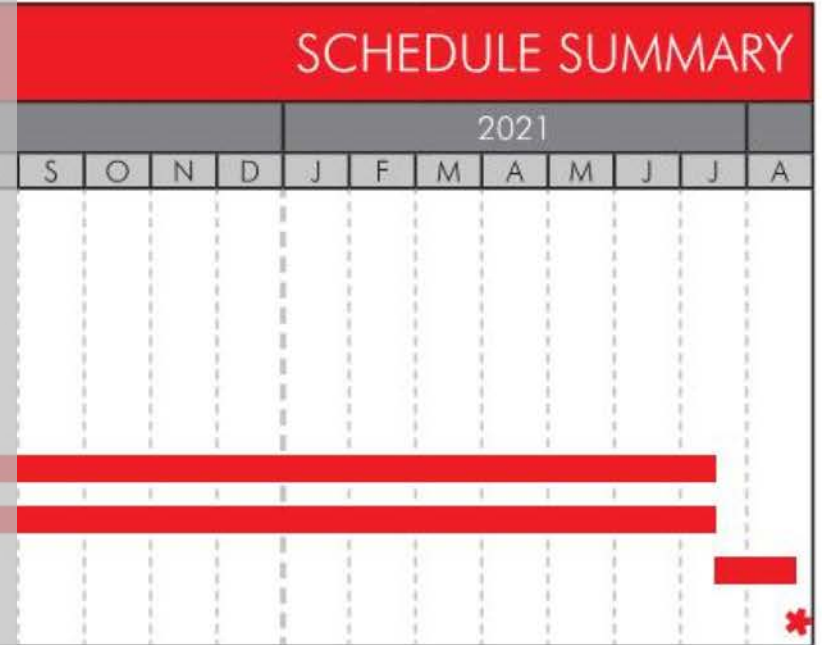
# ARONIMINK ELEMENTARY PROJECT SCHEDULE



# KEY MILESTONES:

# Project Schedule Summary

- **Start Design Development - June 2019**
- **Start Construction Documents - Sept 2019**
- **Land Development - May 2019 - May 2020**
- **ACT 34 Hearing – November 2019**
- **Bidding – January 2020**



- **Start Construction (Renovation) – April 2020**
- **Start Construction (Addition/Site) – May 2020**
- **Complete Construction - August 2021**



# KEY POINTS

1. Increased student and vehicle safety
2. All vehicle drop-offs / pick-ups occur on site and improve length of drop-off
3. Open space and mature trees maintained
4. Neighborhood character maintained with complementary stone on addition
5. Improved community asset with new full-size gymnasium for youth sports and neighborhood events





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SCHOOL DISTRICT

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# 69<sup>th</sup> Street Elementary School





ADDITIONAL  
FIELD

CAR  
LOOP

ADDITIONAL  
PARKING

BUS

S. 69th St

## Questions

- Please email any questions not posted on [www.slido.com](http://www.slido.com):

[committeequestions@upperdarbysd.org](mailto:committeequestions@upperdarbysd.org)

- Visit the Aronimink Renovation Tab on our website for a recording of this meeting and other resources:

<https://www.upperdarbysd.org/domain/1909>