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## **BRANDYWINE ACADEMY**

PROJECT PLANNING COMMITTEE MEETING #3 | JUNE 11, 2025







## Agenda

- Design Recap
- Construction Updates
- Open Discussion
- Contact



## Design Recap

- No design changes since last meeting.
- Building permitting process has begun.
- MNCPPC approval received on April 17, 2025
- Interior design (Furniture, Finishes and Equipment) is ongoing. Coordination with school needed.
- Coordinating with PGCPS on Academy program changes.



## Site Plan

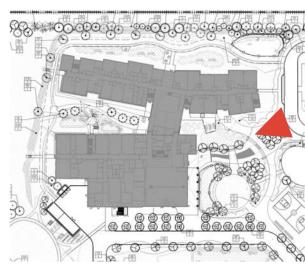




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Elevations and Rendering Updates





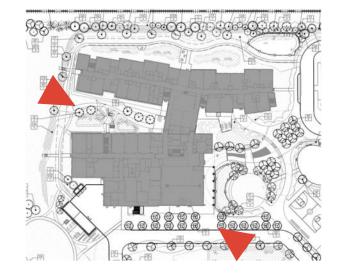


Main Entrance

## Elevations and Rendering Updates



**Outdoor Classroom** 







View of Bus Drop-off and Dining/Gym Volume

#### Agenda | **Design Recap** | Construction Updates | Discussion | Contact

- Early childhood classrooms at grade
- Main entrance
- Heart of the School





#### Agenda | **Design Recap** | Construction Updates | Discussion | Contact

Elementary and Middle School zones

**Athletics** 





#### Agenda | **Design Recap** | Construction Updates | Discussion | Contact

- Upper grade classrooms
- Elementary and Middle
   School zones





### Staff Break Room (2)

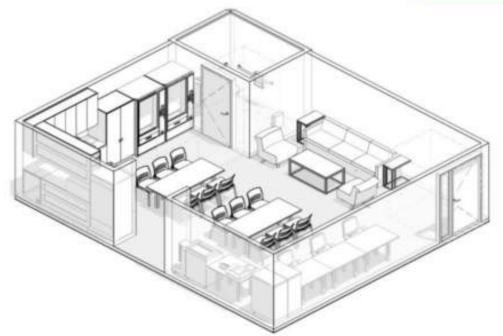
#### SPACE REQUIREMENTS - C. Administrative Areas

Space Name: Staff Break Room
205
RDS No. 24



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#### SPATIAL RELATIONSHIPS/ ADJACENCY CRITERIA

Primary
Adjacency
Secondary
Adjacency
Other

Adult Restrooms (Can be included in space)

Near Dining (As Feasible)

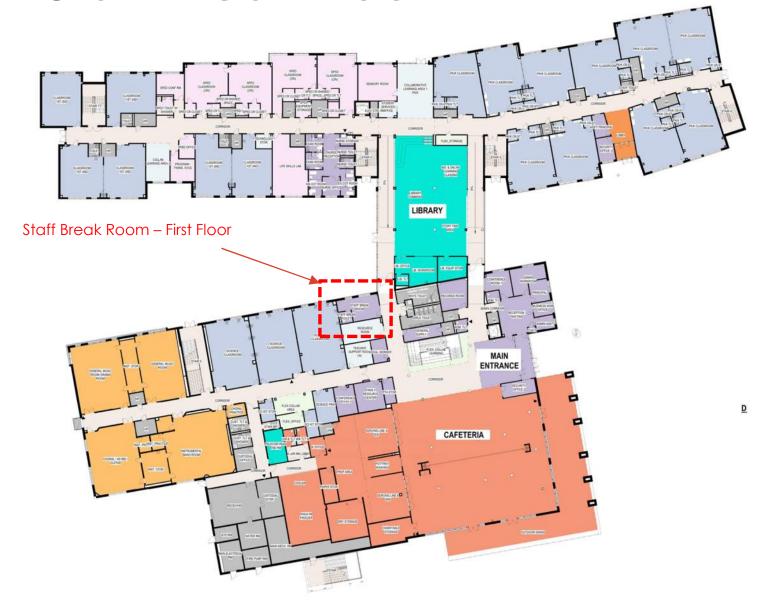
Distribute throughout building; one per floor if possible; provide access from corridor

#### **PROGRAM ACTIVITIES**

To provide as an area for staff to relax and prepare for classes; Prepare lessons using computer, video, and other resources; Interacting with peers; Eating; Relaxing; Using the telephone



## Staff Break Room





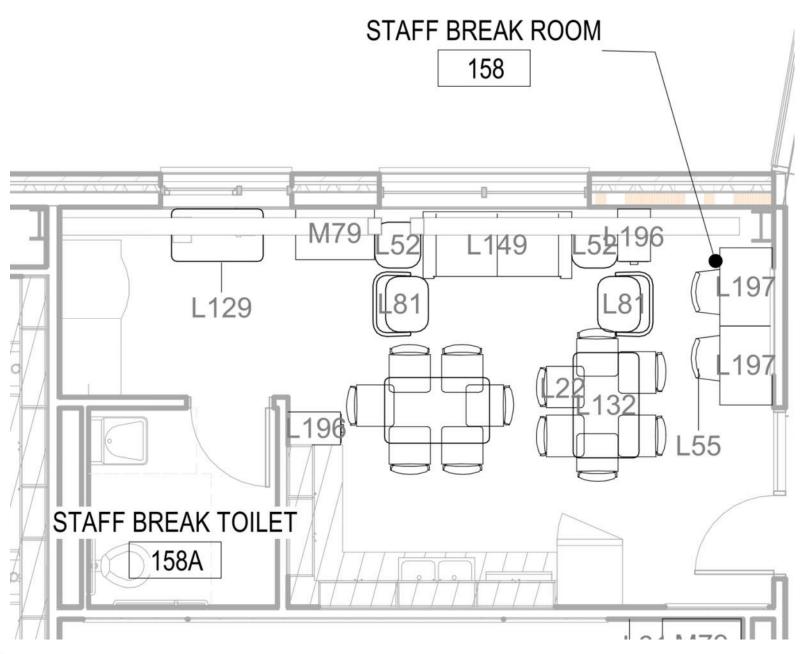
Second Floor



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First Floor

### Staff Break Room



Furniture	Qty	Tag	Note
Rectangular Table	2	L132	Height-adjustable
Chair	12	L22	
Sofa	1	L149	
End Tables	2	L52	
Lounge Chair	2-3	L81	Review w/ staff
File Cabinet	2-3	L196	Lockable; 4 drawers; for "floating" teachers
Workstation	2-3	L197	
Ergonomic Chair	2-3	L55	
Printer Table	1	L129	24" D x 42" W x 29" H
Casework/Millwork	Qty	Tag	Note
Base Cabinets	1	M18	Lockable; w/countertop & sink
Wall Cabinets	1	M83	Lockable; Above sink
Teacher Wardrobe	1	M79	36"W x 24"D x 72"H; w/coat rod; lockable; shelving one side

EQUIPMENT			
	Qty	Tag	Note
Vending Machine	2	E127	(1) snack & (1) beverage
Refrigerator	1	E95	
Microwave Oven	1	E64	
Phone	1	E79	
Network Printer	1	E71	

- Confirm how YOU use room.
- Review furniture and equipment.
- Cross out anything not needed.
- Suggest anything missing (must replace something).

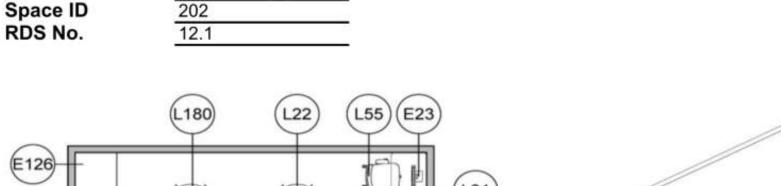


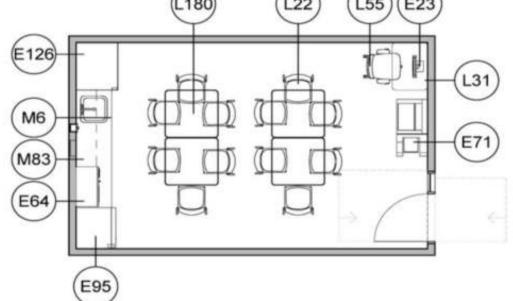
## Teacher Support Room – Wet (3)

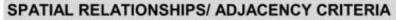
#### SPACE REQUIREMENTS - B. Learning Areas

Space Name: Teacher Support Room - "Wet"

Space ID







Primary Located within Grade Level areas; One per Adjacency grade level community

Secondary Located near individual restrooms and Access Adjacency from Corridor

Other Supply/ Storage Room



To provide an area for teacher collaboration and individual work

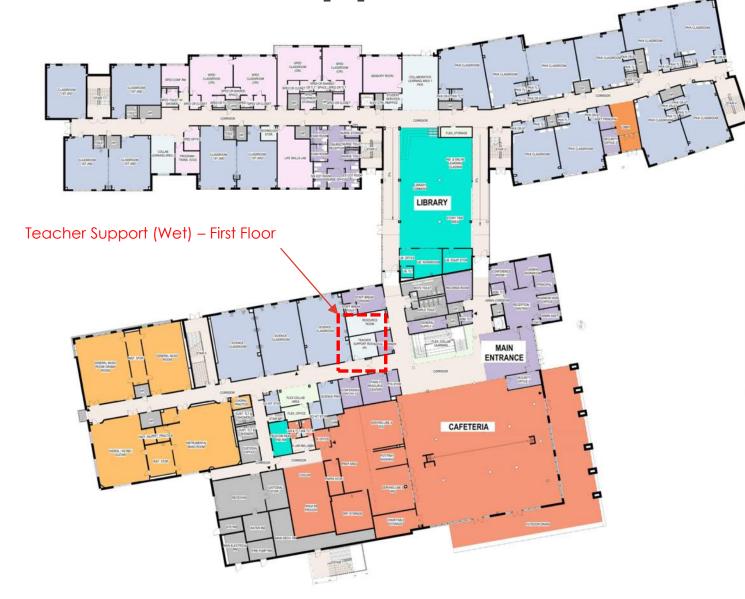
Prepare lessons using computer, video, and other resources; Grade papers; Eating lunch

Enter and access data; Store files

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Teacher Support Room - Wet



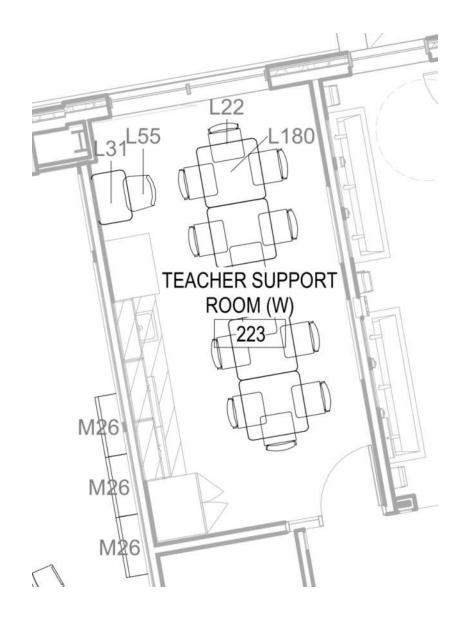
First Floor



Second Floor



## Teacher Support Room - Wet



FURNITURE / CASEW	ORK / MI	LLWOR	K .
Furniture	Qty	Tag	Note
Work Table	4	L180	36" D x 36" W x 29" H; with casters
Chair	12	L22	
Computer Stations	1	L31	
Ergonomic Chair	1	L55	

- Confirm how YOU use room.
- Review furniture and equipment.
- Cross out anything not needed.
- Suggest anything missing (must replace something).



## Teacher Support Room - Dry (2)

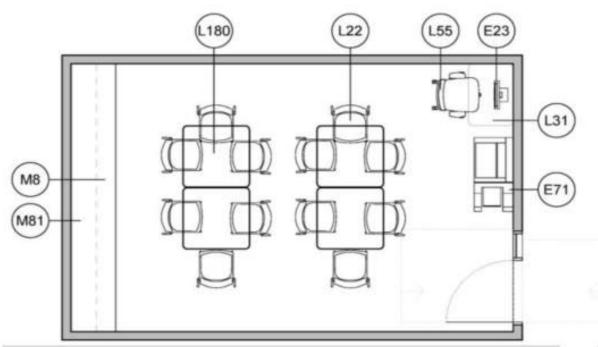
#### SPACE REQUIREMENTS - B. Learning Areas

Space Name: Teacher Support Room - "Dry"

Space ID RDS No.

202 12.2







#### SPATIAL RELATIONSHIPS/ ADJACENCY CRITERIA

Primary Adjacency

Secondary Adjacency Located within Grade Level areas; One per grade level community

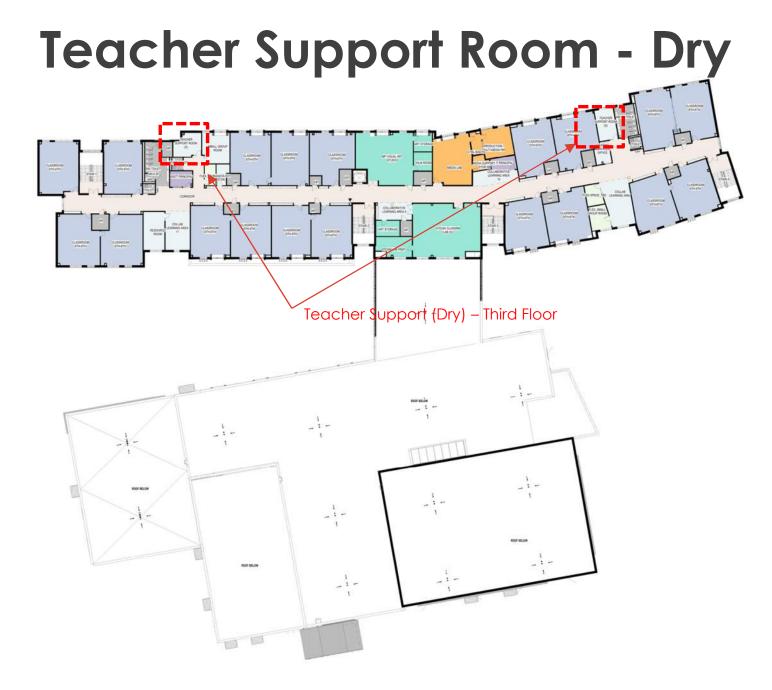
Located near individual restrooms and Access from Corridor

Other Supply/ Storage Room

#### **PROGRAM ACTIVITIES**

To provide an area for teacher collaboration and individual work; Prepare lessons using computer, video, and other resources; Grade papers; Eating lunch; Enter and access data; Store files

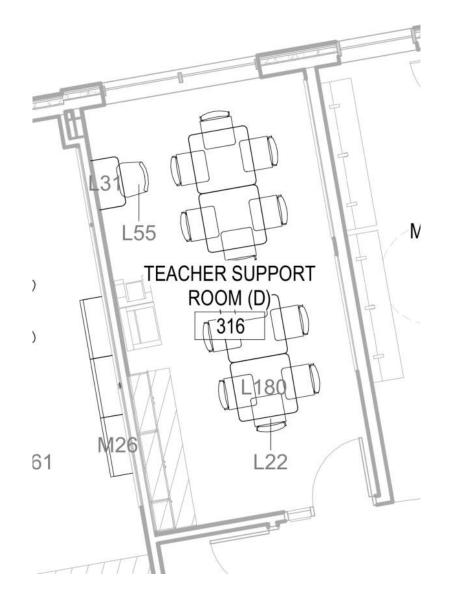




Third Floor



## Teacher Support Room - Dry

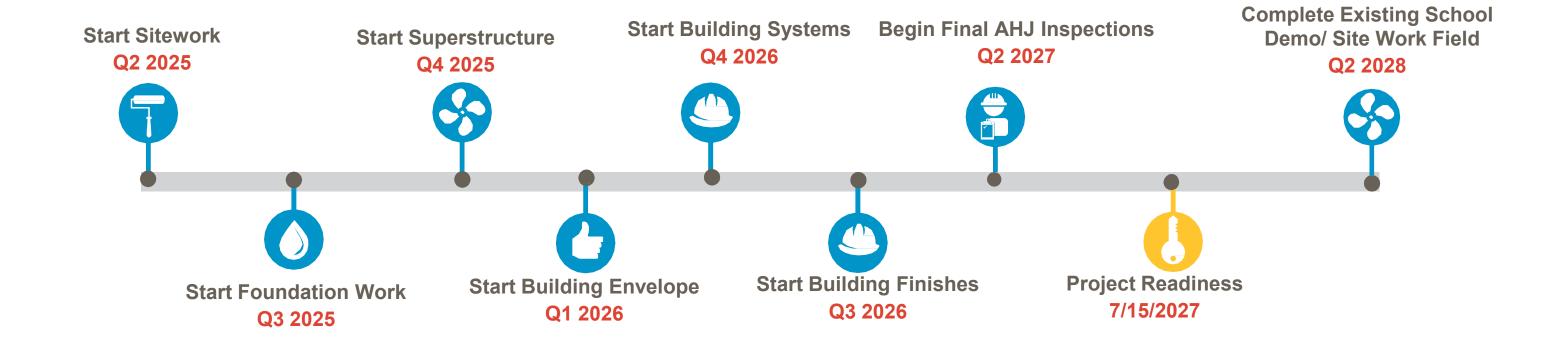


Furniture	Qty	Tag	Note
Work Table	4	L180	36" D x 36" W x 29" H; with casters
Chair	12	L22	
Computer Stations	1	L31	
Ergonomic Chair	1	L55	

- Confirm how YOU use room.
- Review furniture and equipment.
- Cross out anything not needed.
- Suggest anything missing (must replace something).



### **Schedule Overview**





## Open Discussion



## For more information, please contact:



Jam Kendrick

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## Construction Logistics

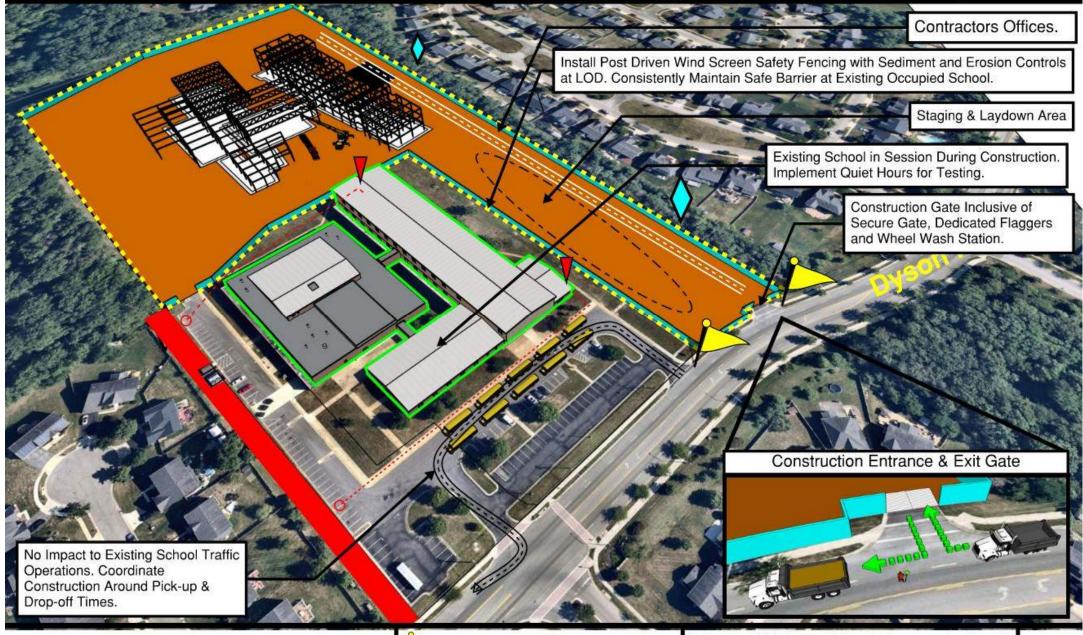
Brandywine K-8: New Building Logistic & Phasing Plan

**Sequence 1 - New Building Construction** 



May 2025 - July 2027

Page 1 of 4





Sequence 1 - New Building Construction

Sequence 2 - Occupy New Demo of Existing

Sequence 3 - Summer Site Work

Sequence 4 - Final Site & Completion

: Dedicated Flaggers

: Vibration & Settlement Mointors

: School Emergency Egress

During the initial phase of this project, new construction will start on the north side of the currently occupied campus. Given MCN's extensive experience working on occupied campuses, special attention will be given to minimize noisy activities during testing and ensure that they do not disrupt the drop off and pick up times for the children.



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# Construction Logistics

Brandywine K-8: New Building Logistic & Phasing Plan

Sequence 2 - Occupy New & Demo of Existing



August 2027 - May 2028

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Sequence 1 - New Building Construction

Sequence 2 - Occupy New Demo of Existing

Sequence 3 - Summer Site Work

Sequence 4 - Final Site & Completion



: Dedicated Flaggers

: Vibration & Settlement Mointors

: School Emergency Egress

Once the new school is completed, the children will relocate to the new building, and MCN will shift the construction activities to the old existing school building. This phase will involve the demolition of the existing school and the installation of athletic fields and a parking lot.



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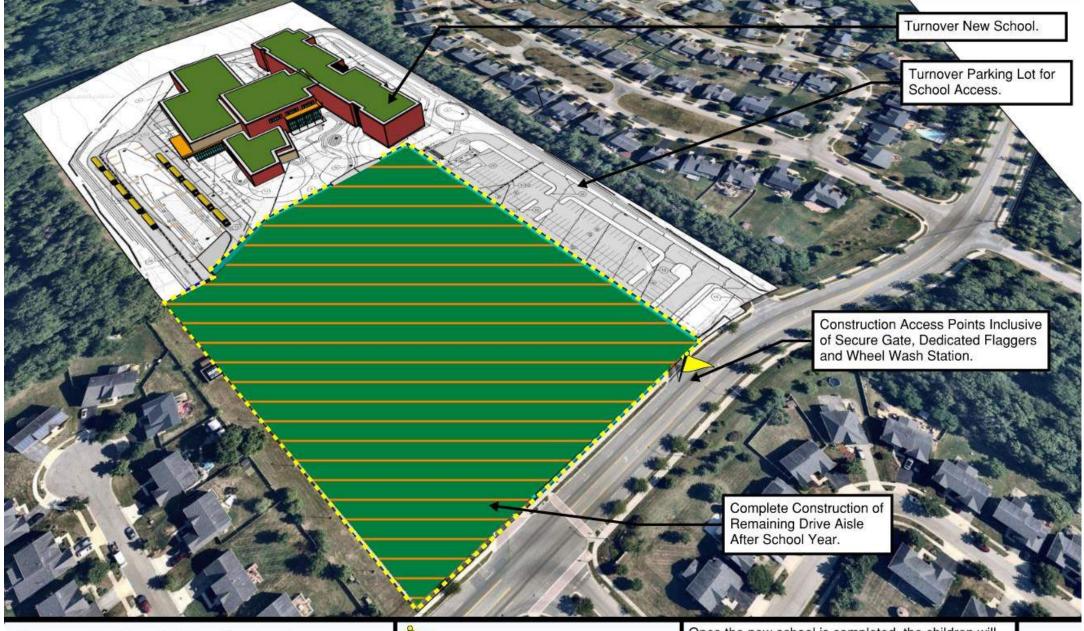
# Construction Logistics

**Brandywine K-8: New Building Logistic & Phasing Plan** 

Sequence 3 - Summer Site Work



June 15, 2028 - August 15, 2028 Page 3 of 4





Sequence 1 - New Building Construction

Sequence 2 - Occupy New Demo of Existing

Sequence 3 - Summer Site Work

Sequence 4 - Final Site & Completion



: Dedicated Flaggers

: Vibration & Settlement Mointors

: School Emergency Egress

Once the new school is completed, the children will relocate to the new building, and MCN will shift the construction activities to the old existing school building. This phase will involve the demolition of the existing school and the installation of athletic fields and a parking lot.



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# Construction Logistics

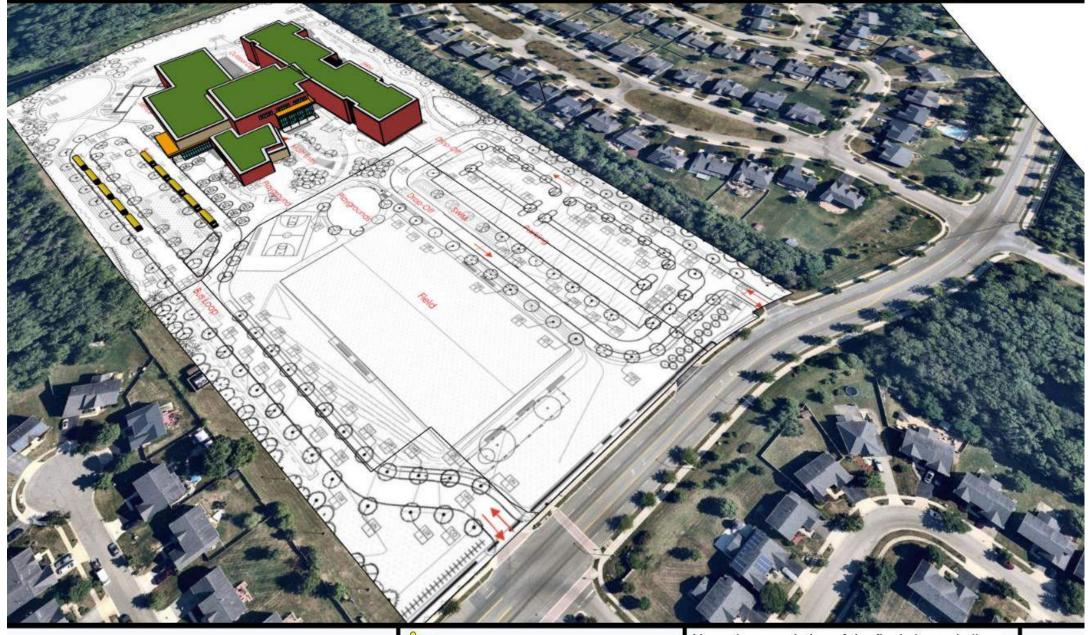
Brandywine K-8: New Building Logistic & Phasing Plan

Sequence 4 - Final Site & Completion



August 2028

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Sequence 1 - New Building Construction

Sequence 2 - Occupy New Demo of Existing

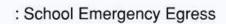
Sequence 3 - Summer Site Work

Sequence 4 - Final Site & Completion



: Dedicated Flaggers

: Vibration & Settlement Mointors



Upon the completion of the final site and all construction activities, the entire project will be handed over to the owner for full use. At this stage, the owner will have full access and control over the site and all its components.



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