



BLIND BROOK-RYE UFSD

SCHOOL FACILITIES PLANNING CONSTRUCTION UPDATE



April 15, 2019



TONIGHT'S PRESENTATION OUTLINE

1. Update on BBMS/HS track work
2. Update on BMPRSS enrichment center work
3. Plans for July 1st Construction Start & Beyond
 1. BMPRSS
 2. BBMS/HS
4. Construction bids – awards and cost status
5. Q&A



BBMS/HS Track Repairs



Consulting Engineer

Ron Tetelman

Barton & LoGuidice



BLIND BROOK-RYE UFSD

Low Bidder

Landscape Unlimited, Inc.

\$272,000

BBMS/HS Track Remediation Project

Track depressions and subsurface issues



BBMS/HS Track Remediation Project

Field Drainage Issues



BBMS/HS Track Remediation Project

Installed additional and more substantial drainage



BBMS/HS Track Remediation Project

Subsurface Preparation



BBMS/HS Track Remediation Project

Subsurface Preparation



BBMS/HS Track Remediation Project

Subsurface Preparation



BBMS/HS Track Remediation Project

Subsurface Preparation



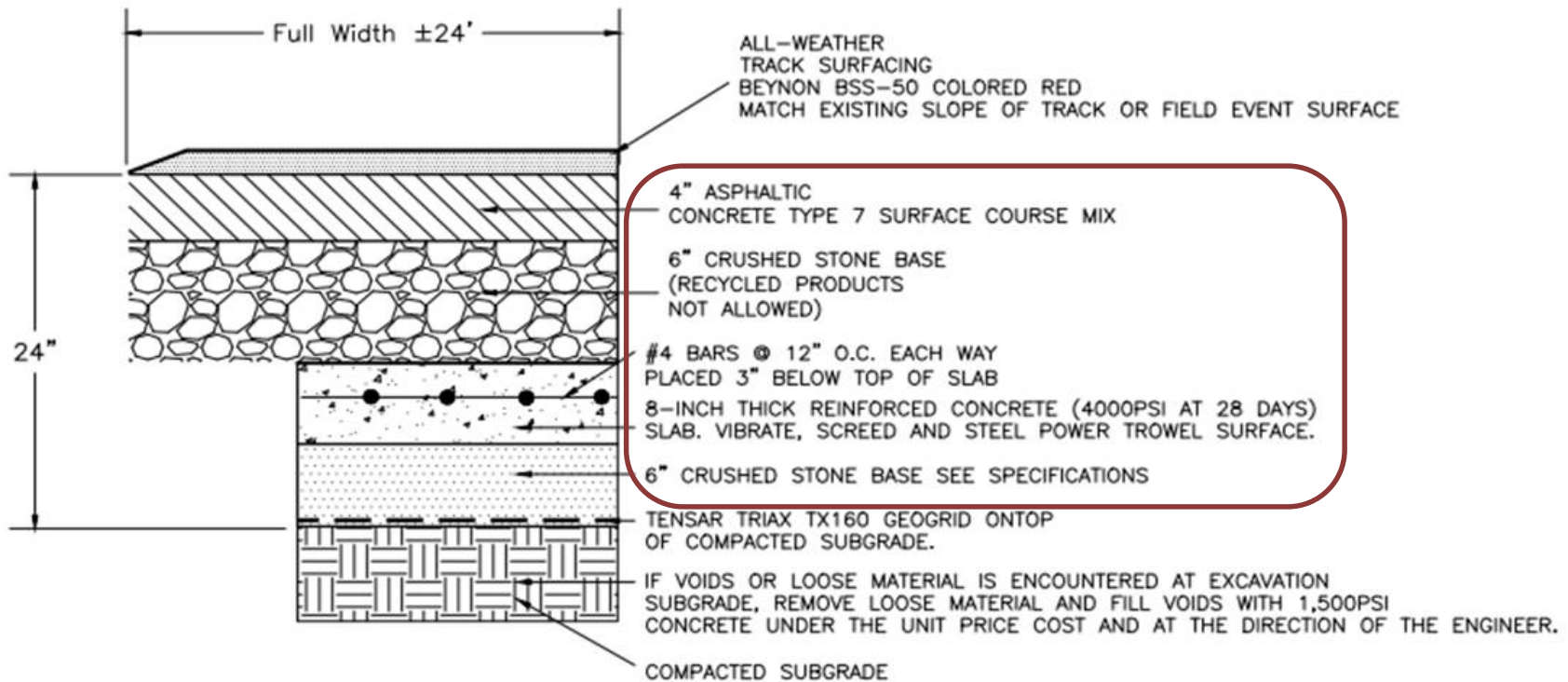
BBMS/HS Track Remediation Project

Subsurface Preparation



BBMS/HS Track Remediation Project

Subsurface Preparation



3 SECTION THROUGH RECONSTRUCTED RUNNING TRACK PAVEMENT

NOT TO SCALE

- A. Tracked construction equipment shall not be operated directly on the Geosynthetic reinforcement. A minimum of 6 inches of backfill is required prior to operation of tracked vehicles over the Geosynthetic. Turning should be kept to a minimum. Rubber-tired equipment may pass over the Geosynthetic reinforcement at slow speeds (less than 5 mph).



Additions & Alterations

District-wide Construction Projects



BLIND BROOK-RYE UFSD

Architect

George George

Kliment Halsband Architects

Construction Management

Robert Firneis

Savin Engineers

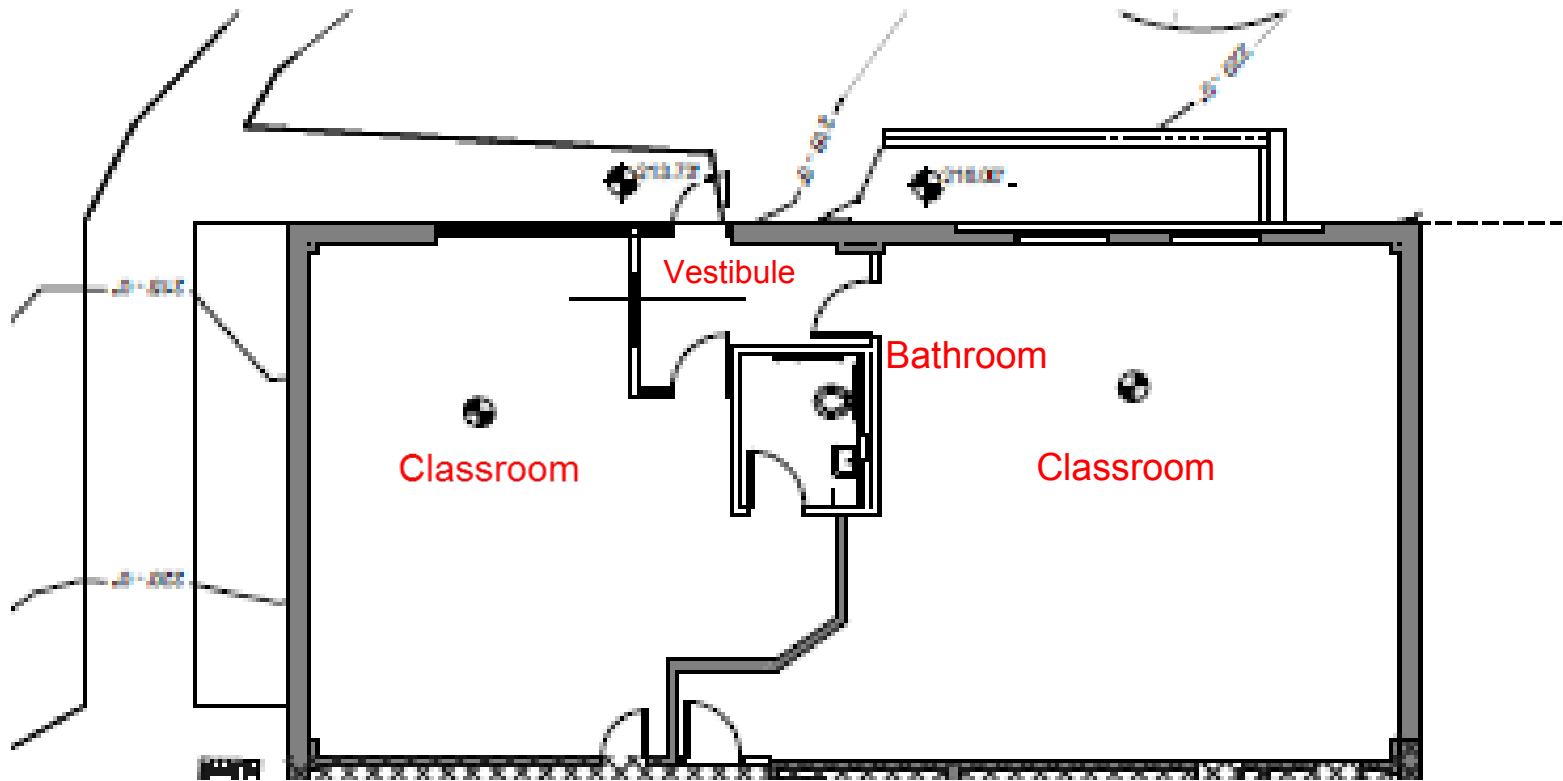


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Enrichment Center

ENRICHMENT CENTER CONSTRUCTION

Two Temporary Classrooms



ENRICHMENT CENTER CONSTRUCTION

Interior work ongoing



ENRICHMENT CENTER CONSTRUCTION

Exterior work ongoing





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BMP Ridge St School Construction

BMP Ridge Street School Campus

Existing Site Plan

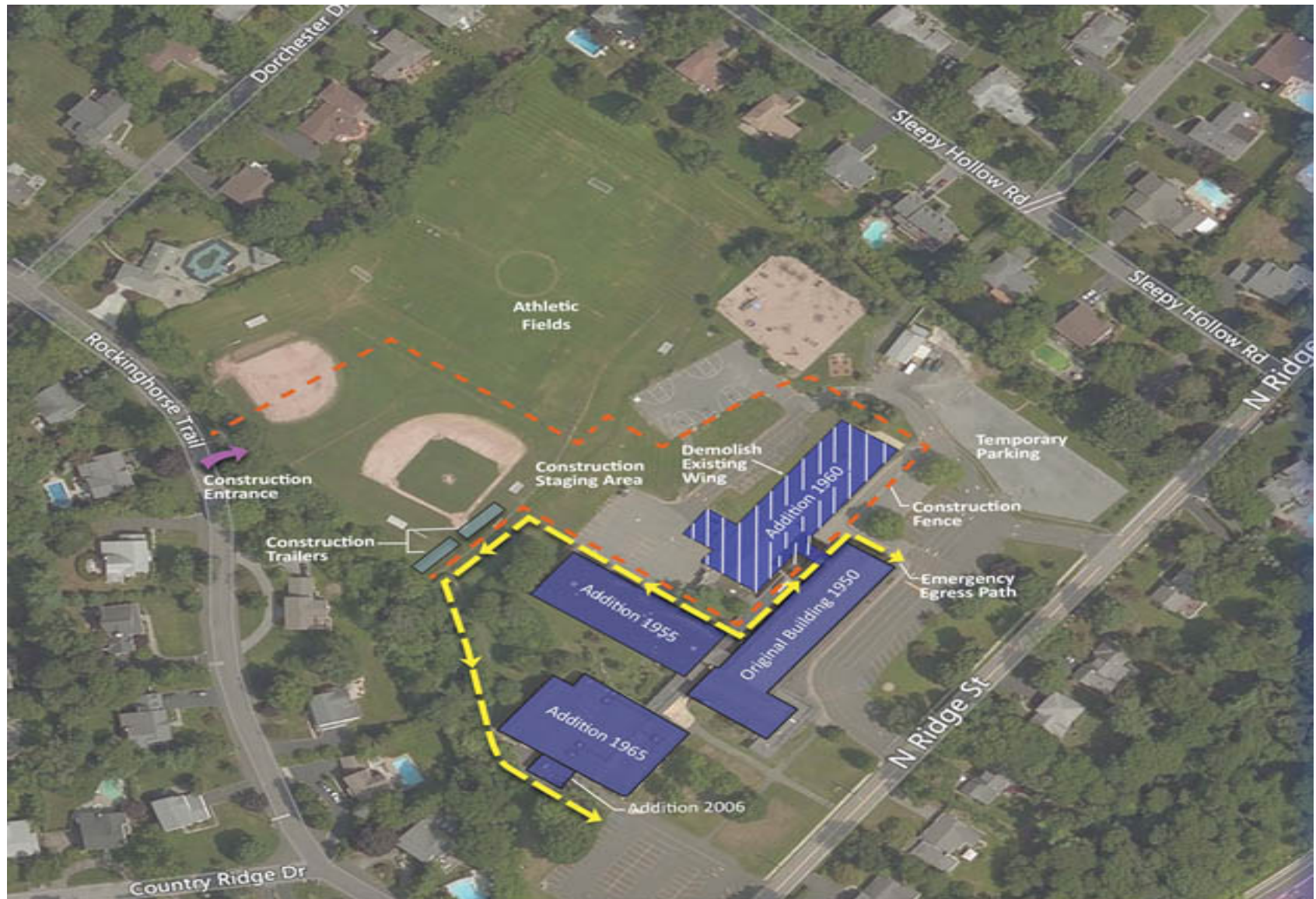


BMP Ridge Street School Campus

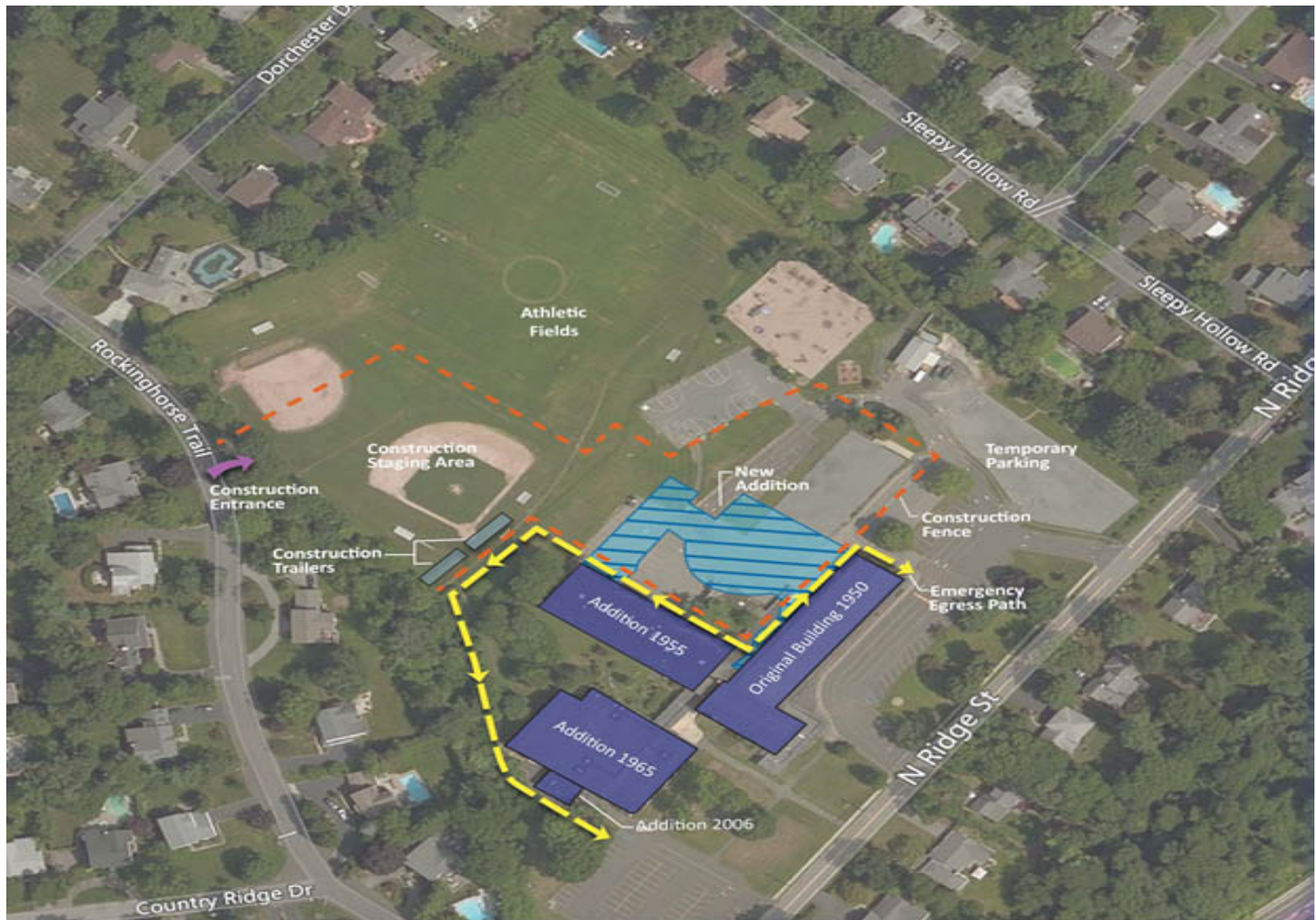
Removal of Butler Structures



BMPRSS Construction Site

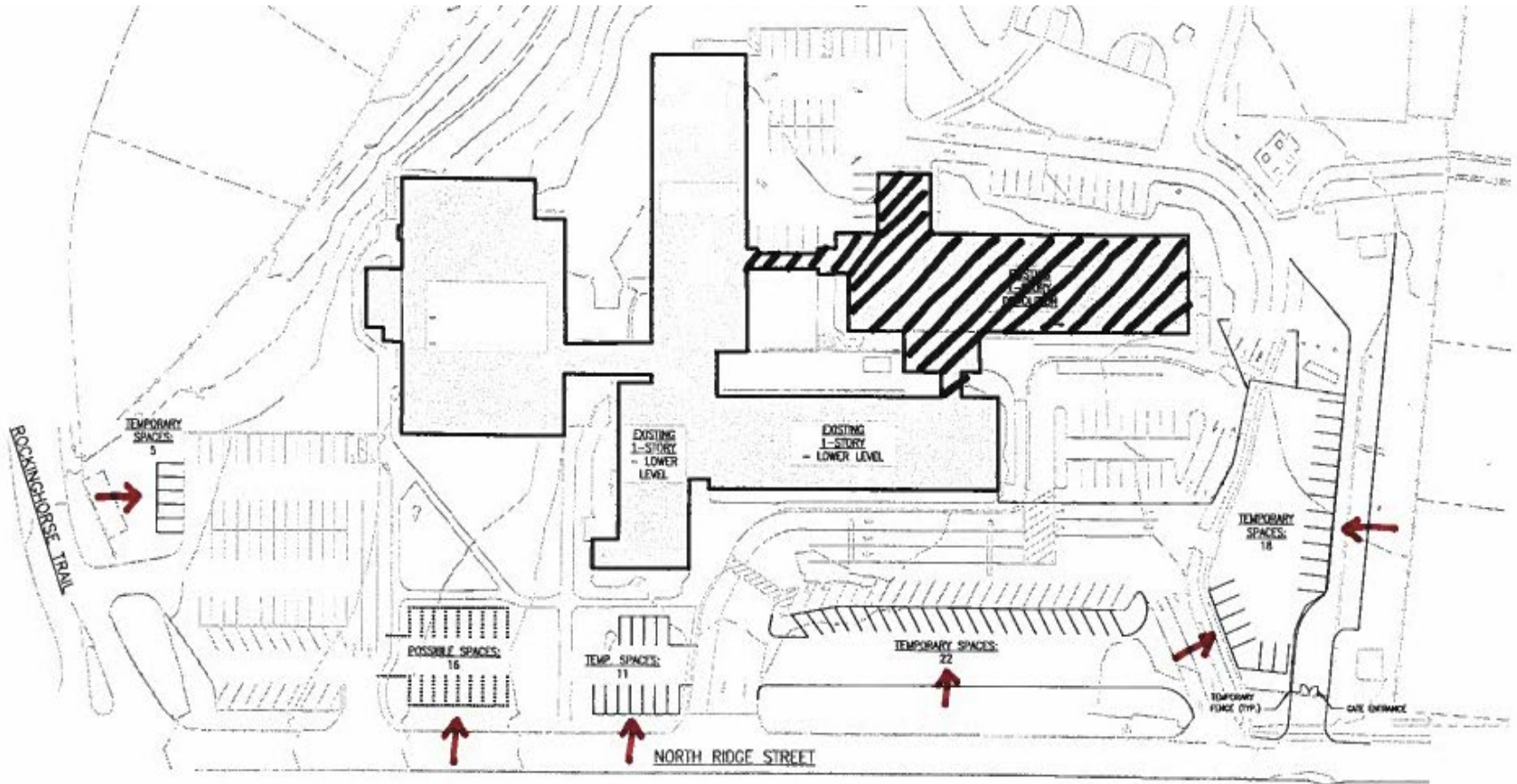


BMPRSS New Additions



BMP Ridge Street School Campus

Temporary Parking Plan



CONSTRUCTION IMPLEMENTATION PLAN - EXISTING SITE PLAN

1 of 46

BMPRSS CONSTRUCTION WORK SUMMER 2019

Summer 2019

- Construct staging area at field.
- Asbestos abatement and demolition/excavation of all 1960 structures
- Construct temporary school parking as shown on drawings.
- Construct temporary construction access from North Ridge Street (use location of new entrance drive).
- Renovations to some classrooms at 1955 wing, classrooms 29 (210), 30 (211), 32 (212), 34 (213), 28 (308), 27 (309) and 25 (310).
- Remove wall between classrooms at room 40 & 40A (513/514).
- Construct temporary walls as shown on drawings.
- At 1950 wing (original building), Construct renovated boys and girls toilets (new rooms 106 & 105) and electrical closet (new room 115C).
- Commence construction of addition.
- Construct temporary Faculty room and copy room (Room 11).
- Create new exterior wall opening and install frame and door for emergency egress adjacent to temporary faculty room (adjacent to Room 11).
- Furnish and Install new data racks at stage and tie in data lines to classrooms that were disconnected with removal of Butler Building (1960 wing) and classrooms at 1955 wing both floors.
- Construct rooms on stage as shown on construction drawings.

BMPRSS CONSTRUCTION WORK 2019/2020

2019-2020 School Year September 2019-June 2020

- Continue construction of School Addition.
- Commence site work improvements within construction staging area.
- May 2020 School District, Architect and Construction will review the progress of the addition and determine if the construction of the addition will be completed for school occupancy in August 2020. If it is determined that the addition will be completed then interior renovations can continue in the summer of 2020.

Summer 2020 through Fall 2020

- Complete construction of addition for school occupancy August 2020.
- Complete site improvements in construction area.
- Continue interior renovations and complete renovations for School occupancy by the end of August 2020.
- Complete site improvements at all areas for School occupancy end of August 2020.
- Removal of all equipment and material from staging area and restore field at staging area.
- Restore temporary school parking areas that are not renovated.

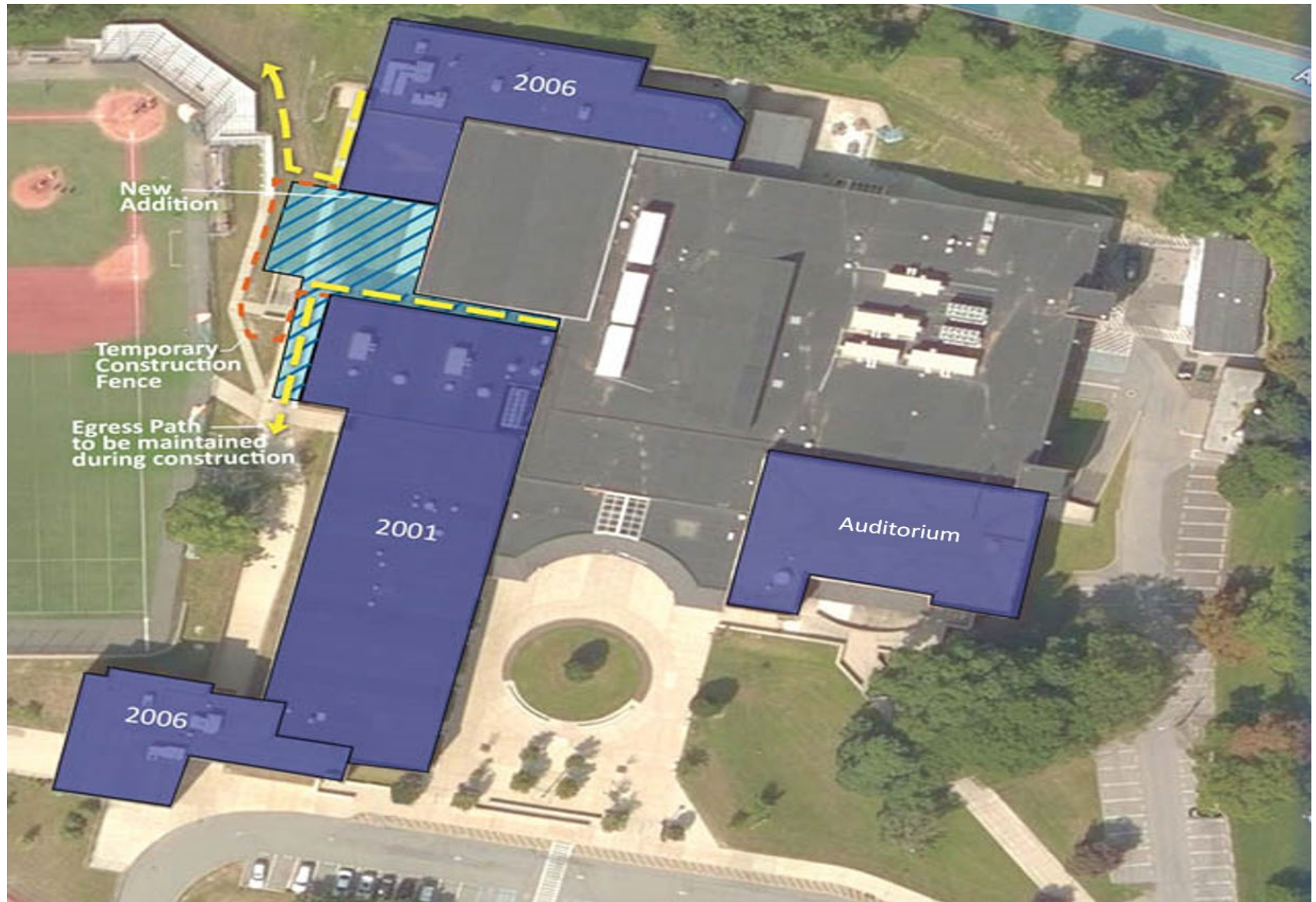


Blind Brook MS/HS Construction

Blind Brook MS/HS



Blind Brook MS/HS



Summer 2019

- Construct staging area
- Install temporary fencing around construction area
- Construct temporary partitions and barriers separating construction area from occupied school areas
- Commence construction of School Addition (Fab Lab Annex)

BBMS/HS CONSTRUCTION WORK 2019/20

September 2019 through June 2020

- Continue construction of School Addition (Fab Lab and connecting corridors)
- Commence site work improvements within construction area

Summer 2020 through Fall 2020

- Complete construction of addition for school occupancy August 2020
- Complete site improvements
- Commence interior renovations and exterior improvements and complete for School occupancy end of August 2020 (HS windows, fire alarm system, convert storage area to two classrooms, electrical upgrades)
- Removal of all equipment and material from staging area and restore area at staging area



Project Costs

ESTIMATED COSTS OF PROPOSED PROJECTS

BMPRSS –

Renovation

\$4.3 million

Infrastructure

\$13.7 million

Butler Building

\$20.0 million

\$38 million

MS/HS –

Infrastructure

\$3.2 million

Fab Lab

\$3.5 million

\$6.7 million

Total Estimated

\$44.7 million

Includes construction and incidental costs

Does not include track remediation costs



BMPRSS CONSTRUCTION CONTRACT APPROVALS

General Construction – Niram Construction	\$23,273,000.00
Alternate 1 – Sprinkler system in 1955 wing	\$30,000.00
Alternate 2 – Casework in 1955 wing	\$48,000.00
Alternate 3 – Terrazzo Floor	\$340,000.00
Alternate 4 – Sod in lieu in grass seed on field	\$10,000.00
Total Award	\$23,701,000.00
Mechanical – Clean Air Quality Service (CAQS)	\$2,975,000.00
Plumbing – S&L Plumbing & Heating	\$1,687,000.00
Alternate 1 – Sprinkler system in 1955 wing	\$60,000.00
Alternate 2 – Furnish & install plumbing fixtures	\$12,000.00
Total Award	\$1,759,000.00
Electrical – Talt Electric	\$3,523,000.00
Alternate 1 – Sprinkler system in 1955 wing	\$12,000.00
Total Award	\$3,535,000.00
Total of All Awards	\$31,970,000.00
<i>(Does not include \$324,300 Enrichment Center previously awarded)</i>	

Per Wicks Law, contract approvals were made to low bidders who met qualification requirements



BBMS/HS CONSTRUCTION CONTRACT APPROVALS

General Construction – Bertussi Construction	\$3,642,246.00
Alternate 1 – New corridor lockers	\$28,142.00
Total Award	\$3,670,388.00
Mechanical – S&L Plumbing & Heating	\$273,000.00
Plumbing – S&L Plumbing & Heating	\$233,000.00
Electrical – Talt Electric	\$774,000.00
Total	\$4,950,388.00

Per Wicks Law, contract approvals were made to low bidders who met qualification requirements



TOTAL CONSTRUCTION COSTS & BUDGET STATUS

Total Construction Costs (both projects)

With Enrichment Center Contract

\$36,920,388.00

\$37,244,688.00

On Budget



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Q&A