



GARNET VALLEY SCHOOL DISTRICT

GARNET VALLEY SCHOOL DISTRICT

Pennington Renovations and Campus Planning Board Update Presentation

12 APRIL 2024

SCHRADERGROUP

DISCUSSION

- 01 PROPOSED CAMPUS PLAN OVERVIEW
- 02 PENNINGTON - RENOVATIONS
- 03 FIELD HOUSE - NEW CONSTRUCTION
- 04 STORAGE FACILITY - NEW CONSTRUCTION
- 05 COST ESTIMATING
- 06 PROPOSED ALTERNATES
- 07 PROJECT SCHEDULE

- 01
- 02
- 03
- 04
- 05
- 06
- 07

01 CAMPUS PLAN OVERVIEW

MASTER SITE PLAN

PROPOSED UPDATES

01

02

03

04

05

06

07

OVERALL PLANNING

- AREAS A, B, C
HIGH SCHOOL SITE
 1. Pennington & Bus Parking
 2. Athletic Fields
 3. Tennis Court Parking
- AREA D
MIDDLE SCHOOL SITE



GARNET VALLEY HIGH SCHOOL CAMPUS PLAN

- Three Distinct High School Redevelopment Areas
 - Area 1: Pennington Building & Bus Parking
 - Area 2: Athletic Fields
 - Area 3: Tennis Court Parking Lot
- Pedestrian Circulation Improvements
 - Connection to proposed Township trails
 - Adjacent Property Trail System
- Proposed Lot Consolidation
 - Two (2) District Owned proposed to be consolidated into one (1) Property



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SITE PLAN AREA 1

- Partial demolition of existing Pennington Building
- Construction of two (2) pedestrian car parking lots
- Construction of two (2) Fleet Vehicle parking lots
- Fueling station for District and Township Vehicles
- Installation of a Snow Scraper
- Driveway connection allowing Fleet Vehicles to access the High School Campus on-site



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GARNET VALLEY SCHOOL DISTRICT

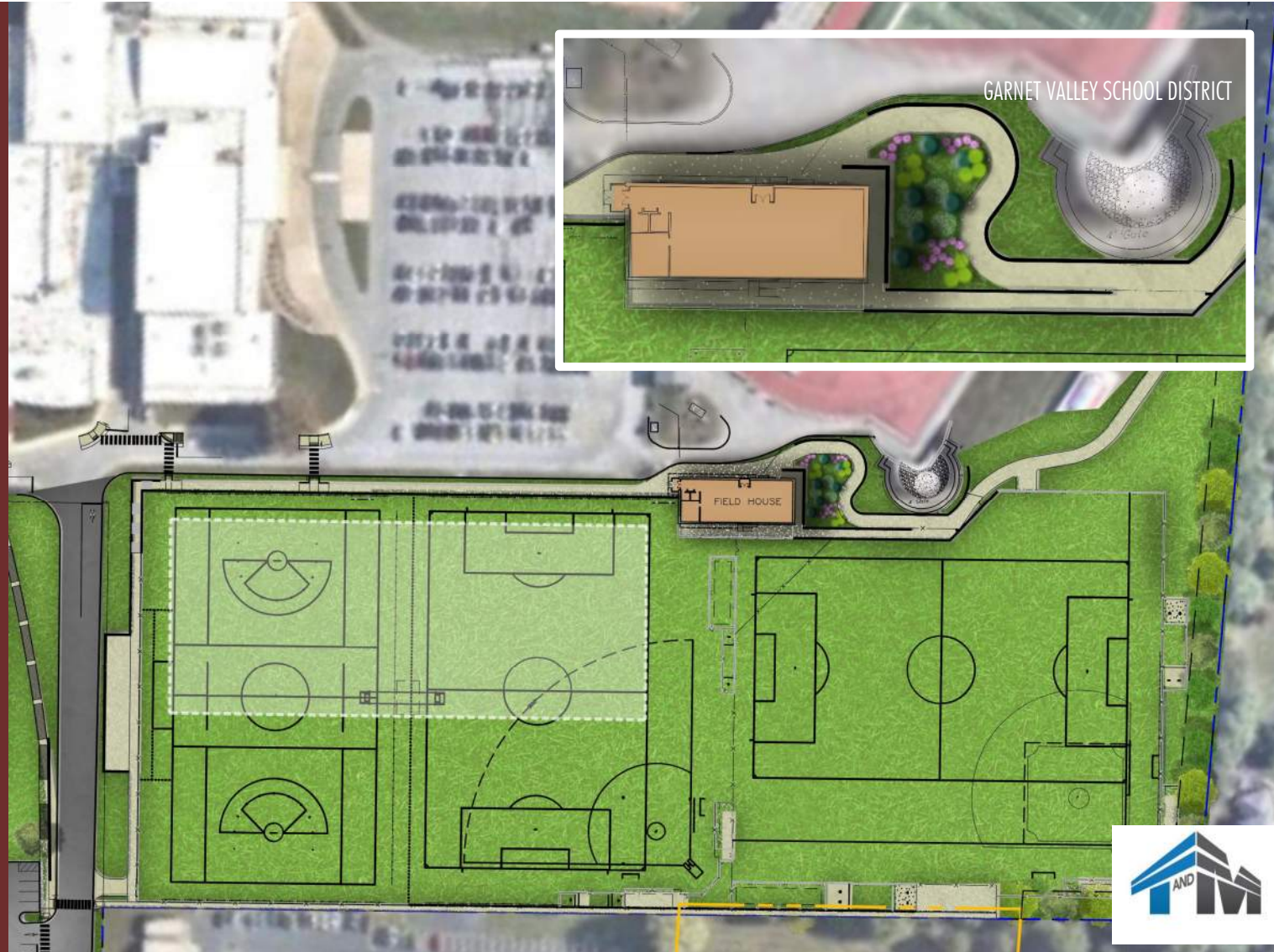


BETHEL ROAD PERSPECTIVE

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SITE PLAN AREA 2

- New Athletic Fields with 2-story fieldhouse
- Improved Pedestrian Circulation
 - to the High School
 - to the existing stadium and proposed fields
 - exterior ADA access around the building perimeter

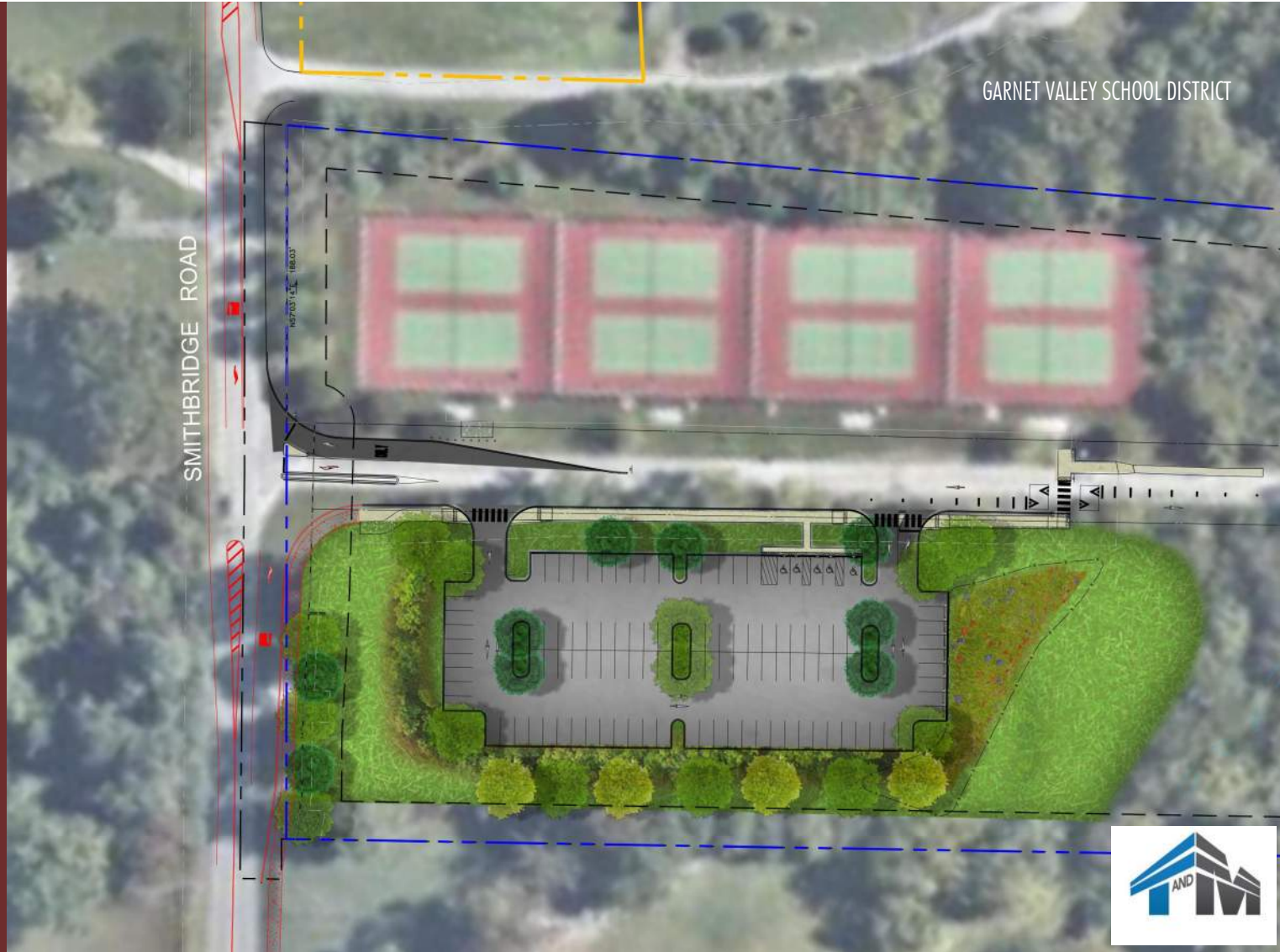


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SITE PLAN AREA 3

- Existing Facilities Building to be demolished
- Existing driveway to Smithbridge Road to be removed
- Construction of a new parking lot
 - To be used by visitors to the tennis courts and athletic events





GARNET VALLEY ENTRANCE DRIVE PERSPECTIVE

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PROPOSED STORAGE BUILDING AT MIDDLE SCHOOL

- District storage facility
- Remove existing transportation trailers adjacent to the school



GARNET VALLEY SCHOOL DISTRICT



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02 PENNINGTON

REPURPOSING A DISTRICT-OWNED FACILITY

RENOVATIONS

01

02

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PROPOSED OVERALL FIRST FLOOR PLAN

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PROPOSED GROUND FLOOR PLAN

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GARNET VALLEY SCHOOL DISTRICT



MAIN ENTRANCE

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OVERALL FRONT ELEVATION

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GARNET VALLEY SCHOOL DISTRICT



EDUCATION ENTRANCE

SCHRADERGROUP



TRANSPORTATION AND OPERATIONS ENTRANCE

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OPERATIONS SUITE ENTRANCE



OPERATIONS SUITE ENTRANCE



BOARD ROOM LOBBY



BOARD ROOM

SCHRADERGROUP

Garnet Valley
School District

BOARD ROOM

SCHRADERGROUP



PUBLIC RESTROOMS

SCHRADERGROUP





TYPICAL RESTROOM



STAFF BREAK ROOM & KITCHEN





TECHNOLOGY SUITE

SCHRADERGROUP

TRANSPORTATION AND OPERATIONS

SCHRADERGROUP



CORRIDOR

SCHRADERGROUP



CORRIDOR

SCHRADERGROUP



CORRIDOR

SCHRADERGROUP





E-SCHOOL

SCHRADERGROUP



E-SPORTS

SCHRADERGROUP

E-SPORTS AND MULTI-PURPOSE & TRAINING AREAS

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MULTI-PURPOSE AND TRAINING AREAS

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LIFE SKILLS SUITE

SCHRADERGROUP



LIFE SKILLS SUITE

SCHRADERGROUP



LIFE SKILLS BATHROOM

SCHRADERGROUP



03 FIELD HOUSE

ATHLETIC FIELD SUPPORT

NEW CONSTRUCTION

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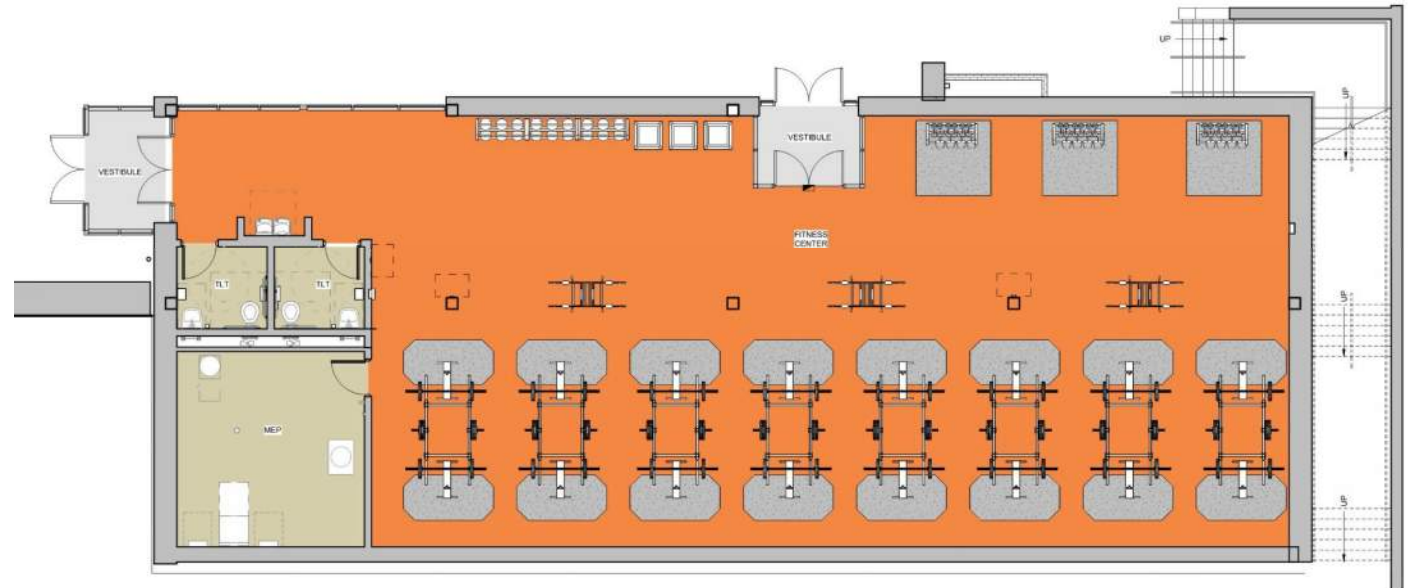
WELLNESS/FITNESS ROOM

- Ground floor level to be accessible to the High School
- Exterior ADA access around the building perimeter

Note:

- Equipment requirements and layouts based on space review with Athletic Director

GARNET VALLEY SCHOOL DISTRICT

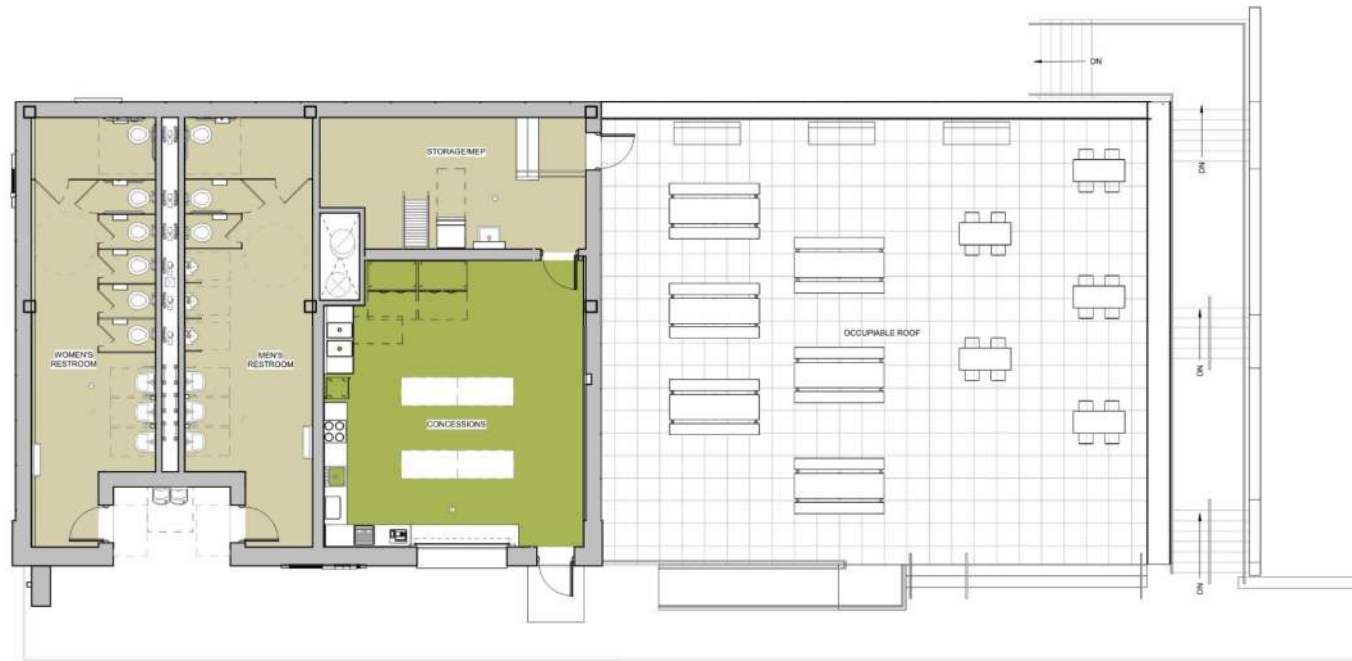


PROPOSED GROUND FLOOR PLAN

ATHLETIC FIELD SERVICES

- Concessions
- Public Toilet Rooms
- Roof area over Wellness/Fitness facility
- Exterior ADA access around the building perimeter

GARNET VALLEY SCHOOL DISTRICT



PROPOSED UPPER FLOOR PLAN

GARNET VALLEY SCHOOL DISTRICT



ATHLETIC FIELD PUBLIC SERVICES

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FIELD SIDE OBSERVATION DECK

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WELLNESS/FITNESS ENTRANCE
WITH EXTERIOR ACCESS TO THE UPPER LEVEL

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PHYS ED & FITNESS CENTER VIEW

SCHRADERGROUP



FITNESS INTERIOR

SCHRADERGROUP



FITNESS INTERIOR

SCHRADERGROUP

04 STORAGE BUILDING

MIDDLE SCHOOL SITE

NEW CONSTRUCTION

01

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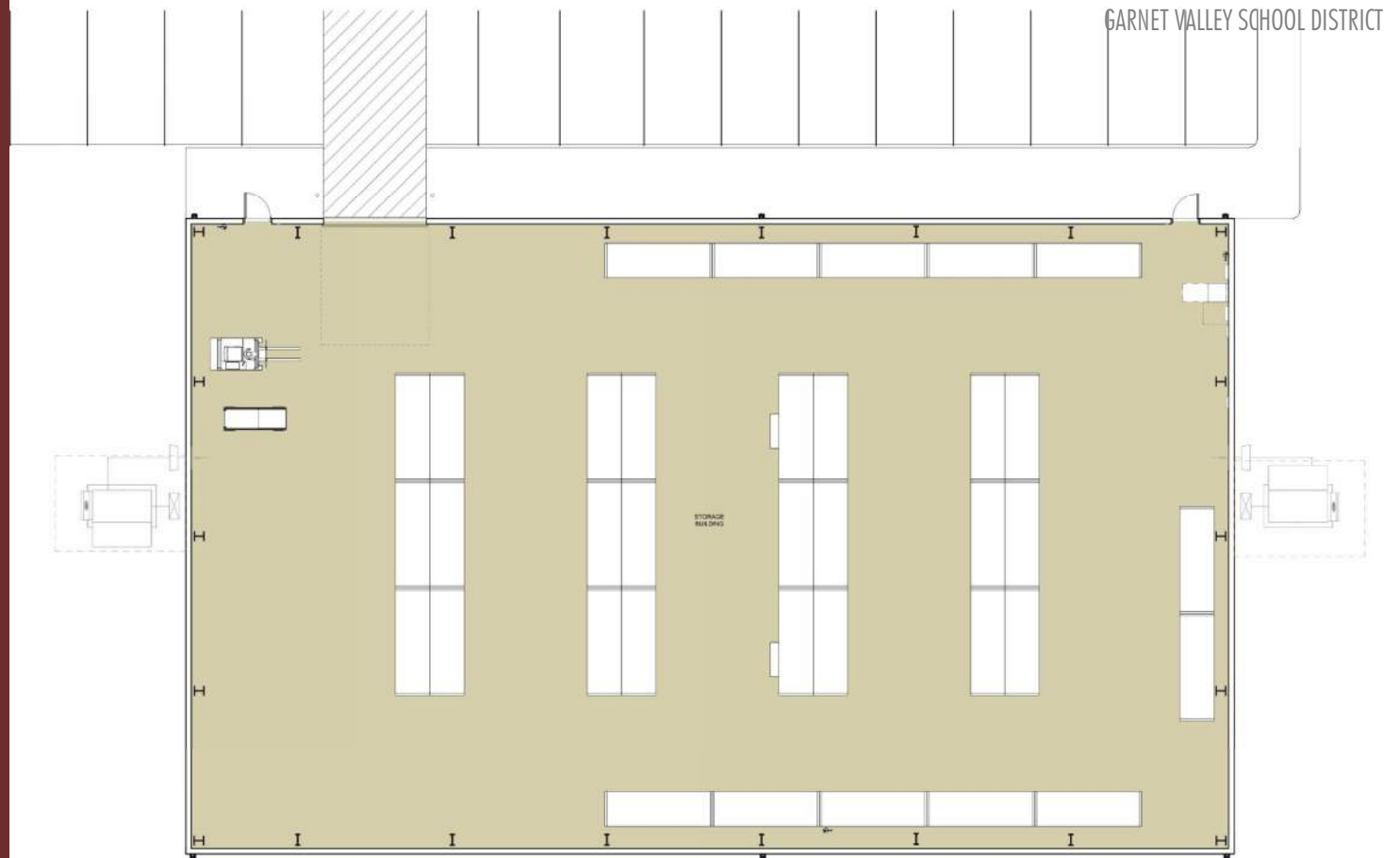
05

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07

STORAGE BUILDING

- Provides storage for all product currently housed in the Pennington Building
- Intended to have stocking shelving similar to home improvement store with multiple shelving size and type
- Bulk district storage capabilities with garage door access



PROPOSED FLOOR PLAN



STORAGE BUILDING

05 COST ESTIMATING

ENTIRE PROJECT

CONSTRUCTION & PROJECT COSTS

01

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OVERALL BUDGET

Eliminating synthetic turf from playing fields reduces construction cost by over \$1,000,000. See estimate after Alternate discussion to follow.

| Garnet Valley School District Glen Mills, PA 04.11.2024 | | | AREA | Pennington Renovations | 30,700 s.f. |
|---|--|------------------|----------------------|---------------------------------|---|
| | | | | Fieldhouse - New Construction | 6,405 s.f. |
| | | | | Storage Bldg - New Construction | 9,028 s.f. |
| | | | | Total Building Area | 46,133 s.f. |
| Project Phase: Construction Documents | | | | | |
| RENOVATIONS & NEW CONSTRUCTION | | | | | |
| VERSION - NO ALTERNATES | | | | | |
| CONSTRUCTION DOCUMENT COST ESTIMATE | | | | | |
| CONSTRUCTION | | | | | |
| BUILDING CONSTRUCTION | | | | | |
| | <u>area</u> | <u>cost/s.f.</u> | <u>total</u> | | |
| Pennington - Renovations | | | | | |
| 1 | General Construction (w/ Gen.Cond.+related sitework) | 30,700 s.f. | \$ 6,141,489 | | |
| 2 | Fire Protection | 30,700 s.f. | \$ 226,250 | | |
| 3 | Plumbing | 30,700 s.f. | \$ 402,695 | | |
| 4 | HVAC | 30,700 s.f. | \$ 1,796,350 | | |
| 5 | Electrical/ Comm and Security | 30,700 s.f. | \$ 2,410,490 | | |
| 6 | | | \$ 10,977,274 | | |
| 7 | Design Contingency | 2.0% | \$ 219,545 | | |
| 8 | Fees, OH&P | 3.0% | \$ 335,905 | | |
| 9 | Bonding | 1.5% | \$ 172,991 | | |
| 10 | Escalation (April 2025 Construction Mid-Point) | 4.0% | \$ 468,229 | | |
| 11 | Total Pennington Renovations Cost Estimate | | \$396.55 s.f. | \$ 12,173,943 | Pennington Renovations \$ 12.1 Million +/- |
| Fieldhouse - New Construction | | | | | |
| 12 | General Construction (w/ Gen.Cond.+related sitework) | 6,405 s.f. | \$ 2,864,480 | | |
| 13 | Fire Protection | 6,405 s.f. | \$ - | | |
| 14 | Plumbing | 6,405 s.f. | \$ 186,150 | | |
| 15 | HVAC | 6,405 s.f. | \$ 242,556 | | |
| 16 | Electrical/ Comm and Security | 6,405 s.f. | \$ 317,005 | | |
| 17 | Subtotal | | \$ 3,610,192 | | |
| 18 | Design Contingency | 2.0% | \$ 72,204 | | |
| 19 | Fees, OH&P | 3.0% | \$ 110,472 | | |
| 20 | Bonding | 1.5% | \$ 56,893 | | |
| 21 | Escalation (April 2025 Construction Mid-Point) | 4.0% | \$ 153,990 | | |
| 22 | Total Fieldhouse New Construction Cost Estimate | | \$625.10 s.f. | \$ 4,003,751 | FIELDHOUSE \$ 4 Million +/- |
| Storage Building - New Construction | | | | | |
| 23 | General Construction (w/ Gen.Cond.+related sitework) | 9,028 s.f. | \$ 1,745,865 | | |
| 24 | Fire Protection | 9,028 s.f. | \$ - | | |
| 25 | Plumbing | 9,028 s.f. | \$ - | | |
| 26 | HVAC | 9,028 s.f. | \$ 234,286 | | |
| 27 | Electrical/ Comm and Security | 9,028 s.f. | \$ 145,668 | | |
| 28 | Subtotal | | \$ 2,125,819 | | |
| 29 | Design Contingency | 2.0% | \$ 42,516 | | |
| 30 | Fees, OH&P | 3.0% | \$ 65,050 | | |
| 31 | Bonding | 1.5% | \$ 33,501 | | |
| 32 | Escalation (April 2025 Construction Mid-Point) | 4.0% | \$ 90,675 | | |
| 33 | Total Storage Bldg New Construction Cost Estimate | | \$235.75 s.f. | \$ 2,357,562 | STORAGE BLDG \$ 2.4 Million +/- |
| 34 | Total Building Cost Estimate | | | \$ 18,535,256 | TOTAL BLDGS \$ 18.5 Million +/- |

OVERALL BUDGET

Eliminating synthetic turf from playing fields reduces construction cost by over \$1,000,000. See estimate after Alternate discussion to follow.

| | | | | | | |
|----|--|--|----------------------|----|------------|---|
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| 32 | | Escalation (April 2025 Construction Mid-Point) | 4.0% | \$ | 90,675 | |
| 33 | | Total Storage Bldg New Construction Cost Estimate | \$261.14 s.f. | | | \$ 2,357,562 |
| 34 | | Total Building Cost Estimate | 46,133 s.f. | | | \$ 18,535,256 |
| | | SITE CONSTRUCTION | | | | |
| 35 | | Site Improvements | 1 LS | \$ | 8,431,935 | |
| 36 | | Athletic Fields - turf, SWM, retaining walls, fencing | 1 LS | \$ | 6,933,224 | |
| 37 | | and utility connections | | \$ | 15,365,159 | |
| 38 | | Design Contingency | 2.0% | \$ | 307,303 | |
| 39 | | Fees, OH&P | 3.0% | \$ | 470,174 | |
| 40 | | Bonding | 1.5% | \$ | 242,140 | |
| 41 | | Escalation (April 2025 Construction Mid-Point) | 4.0% | \$ | 655,391 | |
| 42 | | Total Site Cost Estimate | | | | \$ 17,040,166 |
| 43 | | TOTAL | | | | \$ 35,575,422 |
| | | DESIGN COSTS | | | | |
| 44 | | A/E Consultant Design Fee @ | 5.25% | \$ | 1,867,710 | <i>with alternates still in the base cost</i> |
| 45 | | Civil Engineering Land Development Fees (Campus) | LS | \$ | 243,800 | |
| 46 | | Additional Civil Engineering Costs | LS | \$ | 102,450 | <i>See 3/12/2024 letter</i> |

TOTAL CONSTRUCTION COSTS
\$ 35.6 Million +/-

\$ 17,040,166
\$ 35,575,422

TOTAL SITE COSTS
\$ 17 Million +/-

OVERALL BUDGET

Eliminating synthetic turf from playing fields reduces construction cost by over \$1,000,000. See estimate after Alternate discussion to follow.

| DESIGN COSTS | | | | |
|---------------------------------------|--|-----------|----|---|
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| 45 | Civil Engineering Land Development Fees (Campus) | LS | \$ | 243,800 |
| 46 | Additional Civil Engineering Costs | LS | \$ | 102,450 <i>See 3/12/2024 letter</i> |
| 47 | Athletic Field Consultant | | | included in above fee |
| 48 | Land Survey Services | LS | \$ | 45,400 |
| 49 | Limited land Survey (Amendment # 1) | LS | \$ | 12,500 |
| 50 | Phase 1 Survey - Bog Turtle Habitat | LS | \$ | 1,957 |
| 51 | Wetland Delineation | LS | \$ | 4,800 |
| 52 | Segmental Retaining Wall Design | LS | \$ | 6,900 |
| 53 | Geotechnical Investigation | LS | \$ | 33,400 |
| 54 | Fueling Station Design | LS | \$ | 10,600 |
| 55 | Traffic Engineering Services | LS | \$ | 16,500 |
| 56 | Total Design Services | | \$ | 2,346,017 |
| MISCELLANEOUS COSTS | | | | |
| 57 | Builder's Risk Insurance | | \$ | 25,000 |
| 58 | Construction Management | | \$ | - |
| 59 | Legal Costs Allowance | allowance | \$ | 20,000 |
| 60 | Building Permit | of cost | \$ | 370,705 |
| 61 | Electric cost for new service | | \$ | 40,000 |
| 62 | New water service | | \$ | - <i>In construction costs</i> |
| 63 | New gas service | | \$ | - <i>In construction costs</i> |
| 64 | Fiber Service | | \$ | - <i>In construction costs</i> |
| 65 | Sewer Impact Fee | | \$ | - |
| 66 | Construction Testing | | \$ | 50,000 |
| 67 | Commissioning | | \$ | 62,000 |
| 68 | Printing, etc. | | \$ | 10,000 |
| 69 | Movable Fixtures and Equipment (FFE) | | \$ | 350,000 |
| 70 | Technology | | \$ | 200,000 |
| 71 | Athletic/ Fitness Equipment - Field House | | \$ | - |
| 72 | Other | | \$ | 280,000 |
| 73 | Financing Costs | 1.50% | \$ | 525,000 |
| 74 | Total Other Costs | | \$ | 1,932,705 |
| PROJECT CONTINGENCY | | | | |
| 75 | Subtotal all costs above in Base Design | | | 39,854,144 |
| 76 | Project Contingency | 5.00% | \$ | 1,992,707 |
| CONSTRUCTION DOCUMENT BUDGET ESTIMATE | | | | |
| | | | \$ | 41,846,851 |

TOTAL DESIGN COSTS
\$ 2.4 Million +/-

TOTAL OTHER COSTS
\$ 2 Million +/-

CONTINGENCY
\$ 2 Million +/-

TOTAL PROJECT COST
\$ 42 Million +/-

SCHRADERGROUP architecture, LLC
architecture | programming | planning

06 ALTERNATES

BUILDING AND SITE

COST REDUCTION STRATEGIES

01

02

03

04

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PROPOSED ALTERNATES

| | | | |
|--------|------------------------|--|---------------|
| Alt. 1 | <u>Pennington Bldg</u> | Add metal panel material at building cornice | \$ 90,000 |
| Alt. 2 | <u>Pennington Site</u> | Provide vinyl coated chain link fence in lieu of aluminum ornamental fence | (\$ 120,000) |
| Alt. 3 | <u>Fieldhouse</u> | Eliminate occupiable roof. Provide parapet against playing fields | (\$ 120,000) |
| Alt. 4 | <u>Fieldhouse</u> | Add sail canopies and structure to occupiable roof | \$ 300,000 |
| Alt. 5 | <u>Athletic Fields</u> | Provide prefabricated dugout structures in lieu of masonry built dugouts | (\$ 160,000) |
| Alt. 6 | <u>Athletic Fields</u> | Provide synthetic turf product in lieu of natural grass | (\$1,000,000) |
| Alt. 7 | <u>Site</u> | Decrease width of sidewalks along Bethel Road and High School entry | (\$ 100,000) |

POSSIBLE ADD ALTERNATES

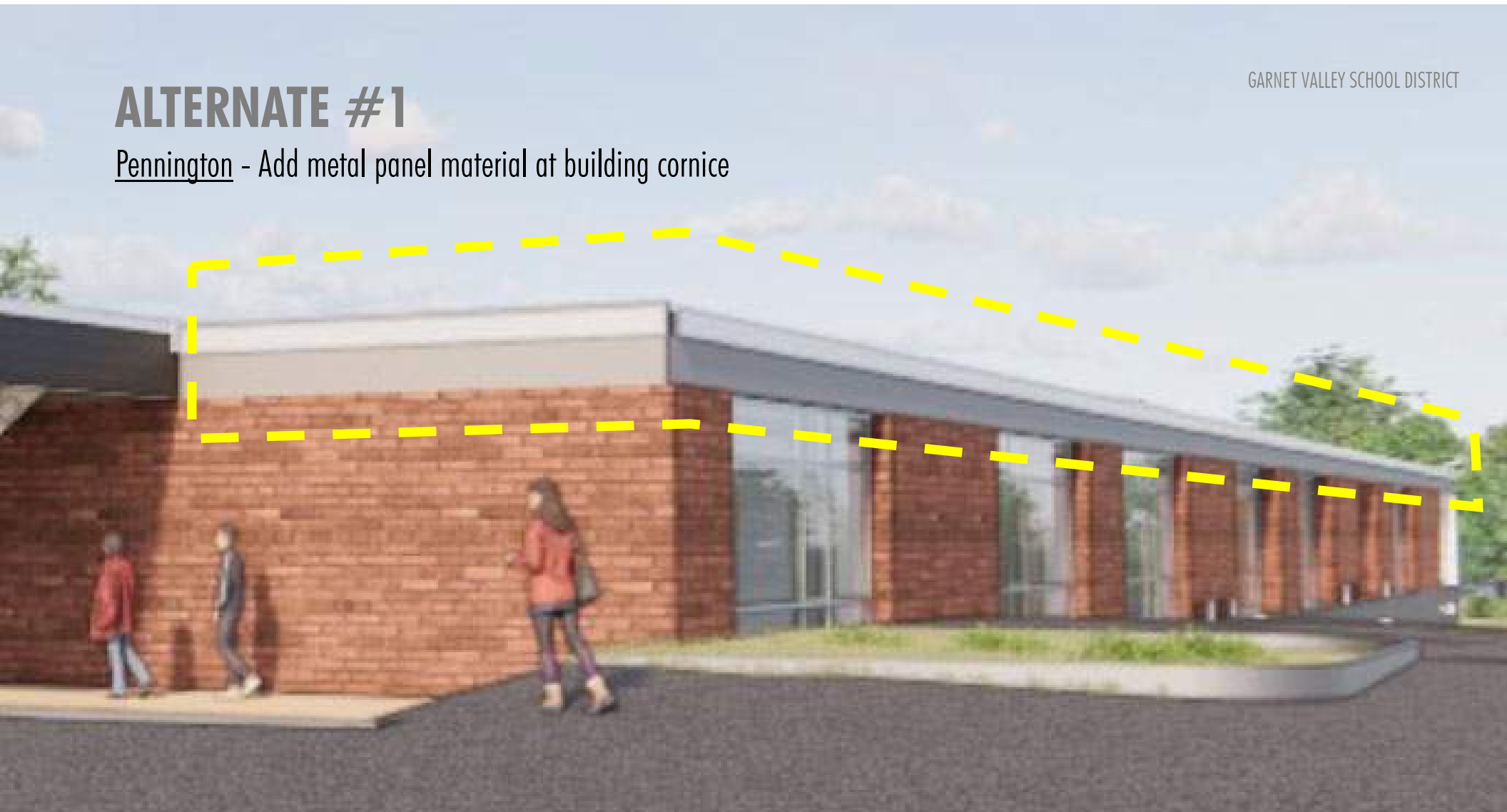
\$ 390,000

POSSIBLE DEDUCT ALTERNATES

(\$1,500,000)

ALTERNATE #1

Pennington - Add metal panel material at building cornice



ALTERNATE #2

Pennington Site - Provide vinyl coated chain link fence in lieu of aluminum ornamental fence



ALTERNATE #3

Fieldhouse - Eliminate occupiable roof. Provide parapet against playing fields



ALTERNATE #4

Fieldhouse - Add sail canopies and structure to occupiable roof



ATHLETIC FIELD PUBLIC SERVICES — WITH SAILCLOTHE CANOPY

ALTERNATE #4

Fieldhouse - Add sail canopies and structure to occupiable roof



FIELD SIDE OBSERVATION DECK – WITH SAILCLOTHE CANOPY

ALTERNATE #4

Fieldhouse - Add sail canopies and structure to occupiable roof

WELLNESS/FITNESS ENTRANCE
WITH EXTERIOR ACCESS TO THE UPPER LEVEL – WITH SAILCLOTHE CANOPY

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ALTERNATE #4

Fieldhouse - Add sail canopies and structure to occupiable roof



PHYS ED & FITNESS CENTER VIEW – WITH SAILCLOTHE CANOPY

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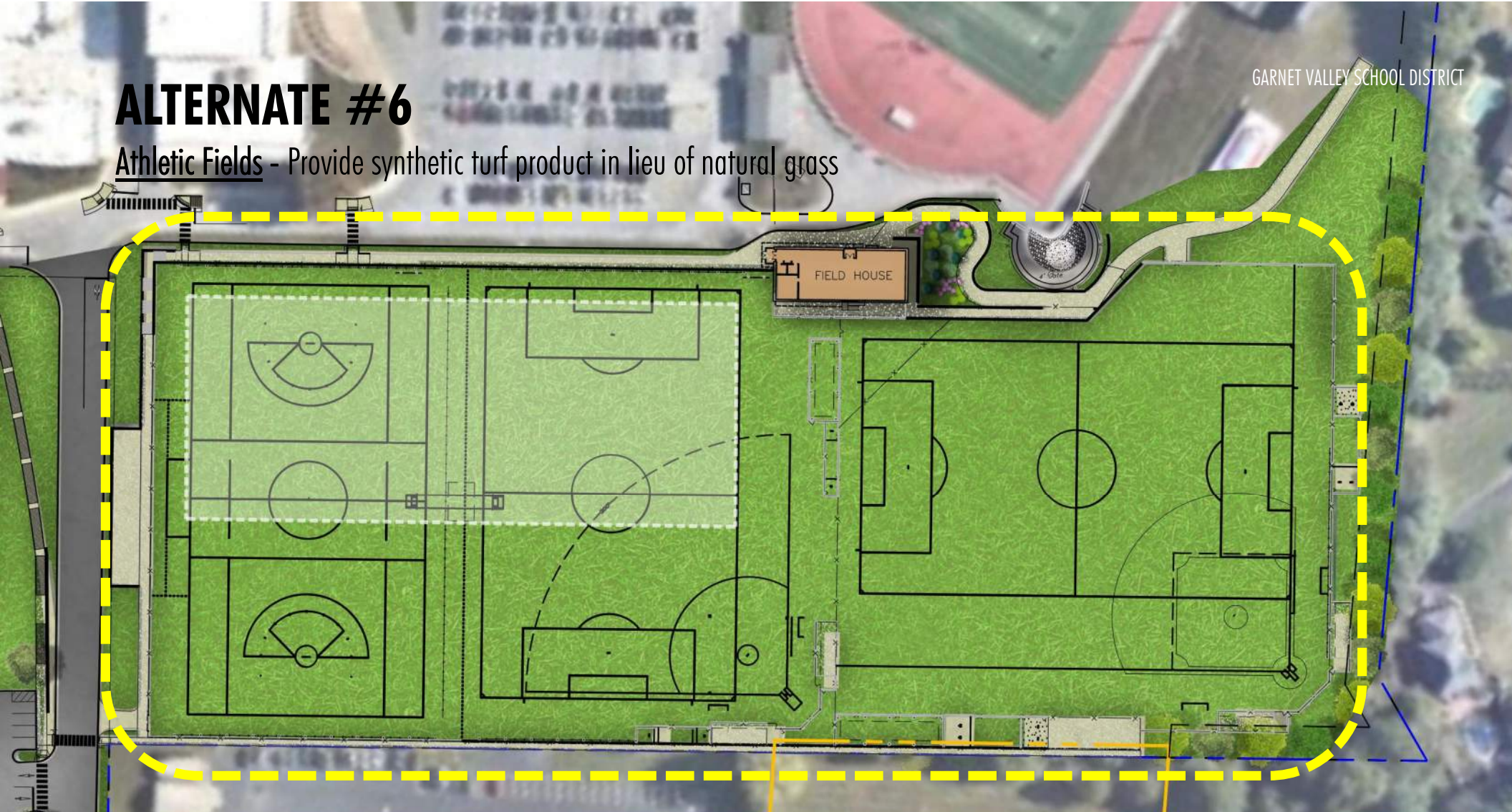
ALTERNATE #5

Athletic Fields - Provide prefabricated dugout structures in lieu of masonry built dugouts



ALTERNATE #6

Athletic Fields - Provide synthetic turf product in lieu of natural grass



ALTERNATE #7

Site - Decrease width of sidewalks along Bethel Road and High School entry



GARNET VALLEY SCHOOL DISTRICT

GVSD ENTRANCE DRIVE

BETHEL ROAD

OVERALL BUDGET (with Deduct Alternates Taken)

Garnet Valley School District
Glen Mills, PA
04.11.2024

AREA

| | | |
|---------------------------------|---------------|-------------|
| Pennington Renovations | 30,700 | s.f. |
| Fieldhouse - New Construction | 6,405 | s.f. |
| Storage Bldg - New Construction | 9,028 | s.f. |
| Total Building Area | 46,133 | s.f. |

RENOVATIONS & NEW CONSTRUCTION VERSION - ALTERNATES TAKEN CONSTRUCTION DOCUMENT COST ESTIMATE

Project Phase: Construction Documents

CONSTRUCTION

BUILDING CONSTRUCTION

| | area | cost/s.f. | total |
|--|--|----------------------|----------------------|
| Pennington - Renovations | | | |
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| 30 | | | \$ 65,050 |
| 31 | | | \$ 33,501 |
| 32 | Escalation (April 2025 Construction Mid-Point) | | \$ 90,675 |
| 33 | Total Storage Bldg New Construction Cost Estimate | \$297.34 s.f. | |
| 34 | Total Building Cost Estimate | | \$ 18,535,256 |

\$ 12,173,943

Pennington Renovations
\$ 12.1 Million +/-

\$ 4,003,751

FIELDHOUSE
\$ 4 Million +/-

TOTAL BLDGS
\$ 18.5 Million +/-

\$ 2,357,562

STORAGE BLDG
\$ 2.4 Million +/-

OVERALL BUDGET (with Deduct Alternates Taken)

| | | | | | | |
|--|---|---------------|-----------|-----------------|------------|-----------------------|
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| 31 | Bonding | | 1.5% | \$ | 33,501 | |
| 32 | Escalation (April 2025 Construction Mid-Point) | | 4.0% | \$ | 90,675 | |
| 33 | Total Storage Bldg New Construction Cost Estimate | | | \$261.14 | s.f. | \$ 2,357,562 |
| 34 | Total Building Cost Estimate | 46,133 | s.f. | | | \$ 18,535,256 |
| SITE CONSTRUCTION | | | | | | |
| | | area | cost/s.f. | | total | |
| 35 | Site Improvements | 1 | LS | \$ | 8,431,935 | |
| 36 | Athletic Fields - turf, SWM, retaining walls, fencing and utility connections | 1 | LS | \$ | 6,933,224 | |
| 37 | Subtotal | | | \$ | 15,365,159 | |
| 38 | Design Contingency | | 2.0% | \$ | 307,303 | |
| 39 | Fees, OH&P | | 3.0% | \$ | 470,174 | |
| 40 | Bonding | | 1.5% | \$ | 242,140 | |
| 41 | Escalation (April 2025 Construction Mid-Point) | | 4.0% | \$ | 655,391 | |
| 42 | Total Site Cost Estimate | | | | | \$ 17,040,166 |
| 43 | TOTAL CONSTRUCTION COSTS | | | | | \$ 35,575,422 |
| POSSIBLE ALTERNATES | | | | | | |
| 44 | Alternate Reductions | | | | | \$ (1,500,000) |
| 45 | All De | | | | | |
| 46 | TOTAL REDUCED | | | | | \$ 34,075,422 |

TOTAL CONSTRUCTION COSTS

\$ 34 Million +/-

TOTAL SITE COSTS

\$ 17 Million +/-

OVERALL BUDGET (with Deduct Alternates Taken)

| DESIGN COSTS | | | |
|---|---|-----------------------|--|
| 45 | A/E Consultant Design Fee @ | 5.25% | \$ 1,867,710 <i>with alternates still in the base cost</i> |
| 46 | Civil Engineering Land Development Fees (Campus) | LS | \$ 243,800 |
| 47 | Additional Civil Engineering Costs | LS | \$ 102,450 <i>See 3/12/2024 letter</i> |
| 48 | Athletic Field Consultant | included in above fee | |
| 49 | Land Survey Services | LS | \$ 45,400 |
| 50 | Limited Land Survey (Amendment # 1) | LS | \$ 12,500 |
| 51 | Phase 1 Survey - Bog Turtle Habitat | LS | \$ 1,957 |
| 52 | Wetland Delineation | LS | \$ 4,800 |
| 53 | Segmental Retaining Wall Design | LS | \$ 6,900 |
| 54 | Geotechnical Investigation | LS | \$ 33,400 |
| 55 | Fueling Station Design | LS | \$ 10,600 |
| 56 | Traffic Engineering Services | LS | \$ 16,500 |
| 57 | Total Design Services | | \$ 2,346,017 |
| MISCELLANEOUS COSTS | | | |
| 58 | Builder's Risk Insurance | | \$ 25,000 |
| 59 | Construction Management | | \$ - |
| 60 | Legal Costs Allowance | allowance | \$ 20,000 |
| 61 | Building Permit | of cost | \$ 370,705 |
| 62 | Electric cost for new service | | \$ 40,000 |
| 63 | New water service | | \$ - <i>In construction costs</i> |
| 64 | New gas service | | \$ - <i>In construction costs</i> |
| 65 | Fiber Service | | \$ - <i>In construction costs</i> |
| 66 | Sewer Impact Fee | | \$ - |
| 67 | Construction Testing | | \$ 50,000 |
| 68 | Commissioning | | \$ 62,000 |
| 69 | Printing, etc. | | \$ 10,000 |
| 70 | Movable Fixtures and Equipment (FFE) | | \$ 350,000 |
| 71 | Technology | | \$ 200,000 |
| 72 | Athletic/ Fitness Equipment - Field House | | \$ - |
| 73 | Other | | \$ 280,000 |
| 74 | Financing Costs | 1.50% | \$ 525,000 |
| 75 | Total Other Costs | | \$ 1,932,705 |
| PROJECT CONTINGENCY | | | |
| 76 | Subtotal all costs above in Base Design | | \$ 39,854,144 |
| 77 | Project Contingency | 5.00% | \$ 1,992,707 |
| 78 | Subtotal all costs above <i>with Alternates Taken</i> | | \$ 38,354,144 |
| 79 | Project Contingency | 5.00% | \$ 1,917,707 |
| CONSTRUCTION DOCUMENT BUDGET ESTIMATE | | | |
| | | | \$ 41,846,851 |
| CONSTRUCTION DOCUMENT BUDGET ESTIMATE WITH ALTERNATES TAKEN | | | |
| | | | \$ 40,271,851 |

TOTAL DESIGN COSTS
\$ 2.4 Million +/-

TOTAL OTHER COSTS
\$ 2 Million +/-

CONTINGENCY
\$ 2 Million +/-

TOTAL PROJECT COST
\$ 40 Million +/-

SCHRADERGROUP architecture, LLC
architecture | programming | planning

07 SCHEDULE

BUILDING AND SITE

DESIGN, LAND DEVELOPMENT & BIDDING

01

02

03

04

05

06

07

PROJECT SCHEDULE

DESIGN

Schematic Design
Design Development
Construction Documents

April 2023 – July 2023
July 2023 – November 2023
November 2023 – April 2024

PERMITTING

Concord Township Approvals
Delaware County Conservation District Approvals

May 2023 – June 2024
August 2023 – July 2024

BIDDING

June 2024 – August 2024

CONSTRUCTION

August 2024 – August 2025



GARNET VALLEY SCHOOL DISTRICT

GARNET VALLEY SCHOOL DISTRICT

Thank You!

SCHRADERGROUP