



COMMITTEE MEETING

July 23, 2025

I. Updates

II. Phase 1: Elementary and MS HVAC Replacement

III. Phase 1: Falcon Fields, MS Site, & HS Turf

IV. Phase 2: High School Campus

V. Discussion & Next Steps



Agenda



High School : Existing Campus



SOUTH HANOVER ELEMENTARY



LONDONDERRY ELEMENTARY

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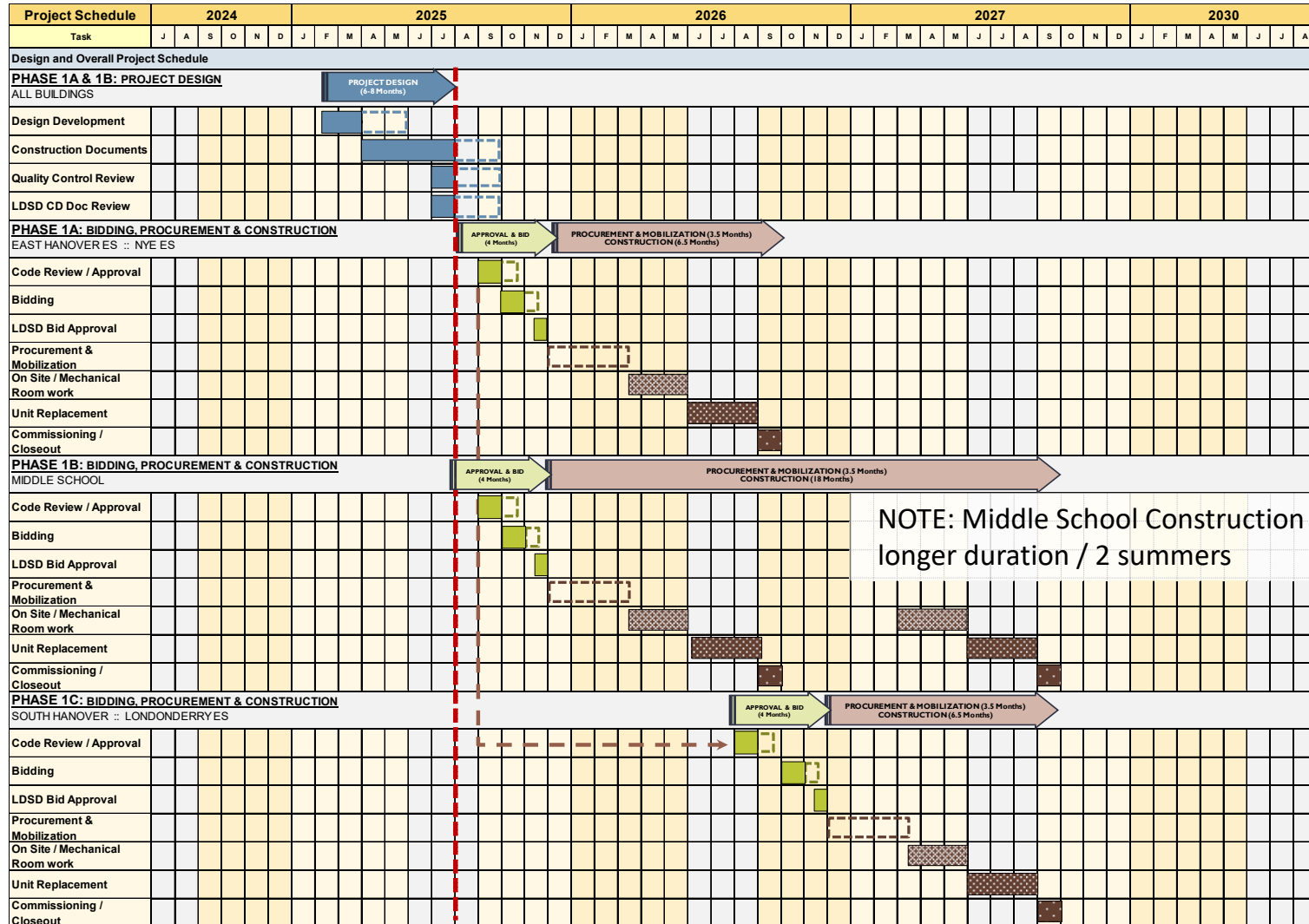


Agenda

- ✓ **RLPS / Barton detailed field surveys in July**
- ✓ **Progress sets for all buildings to LDSD**
- **Next Steps:**
 - **Commissioning Agent for HVAC systems**
 - **“Fundamental Commissioning”**
 - **Finalize Specification ‘Front End’ for Review**
 - **Complete East Hanover, Nye & MS Documents**
 - **Coordinate bidding / advertisement schedule**

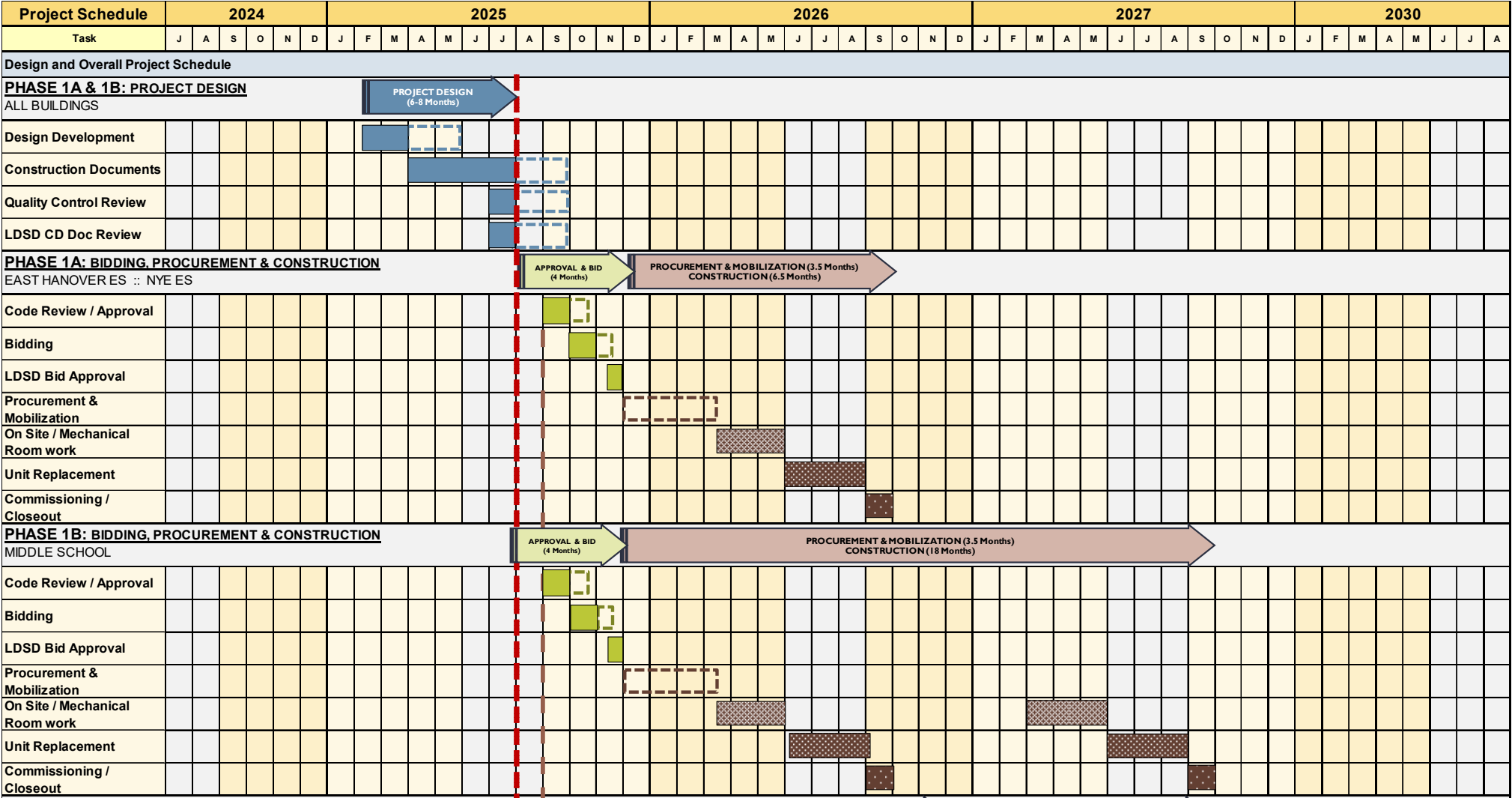


Phase 1: Elementary and MS Project Scope

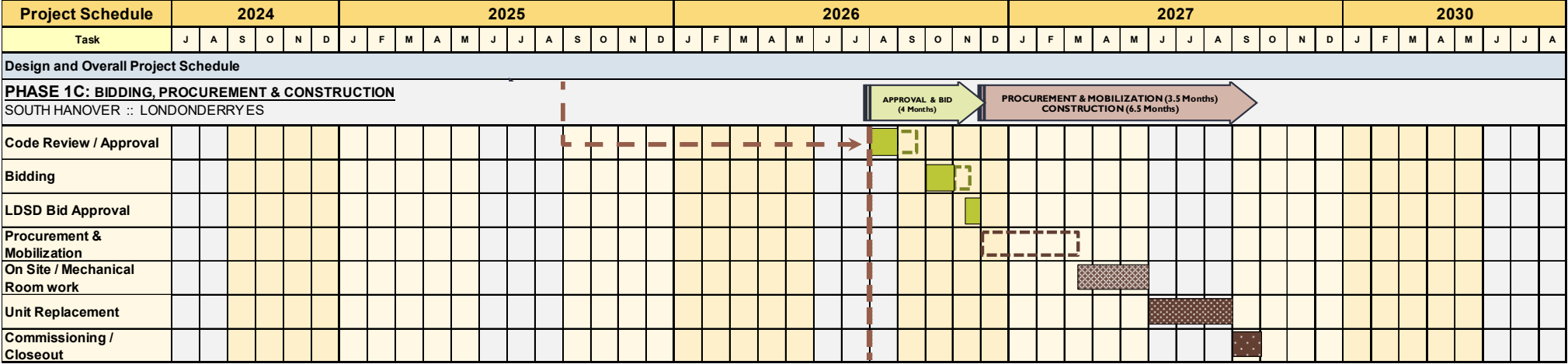


NOTE: Middle School Construction longer duration / 2 summers

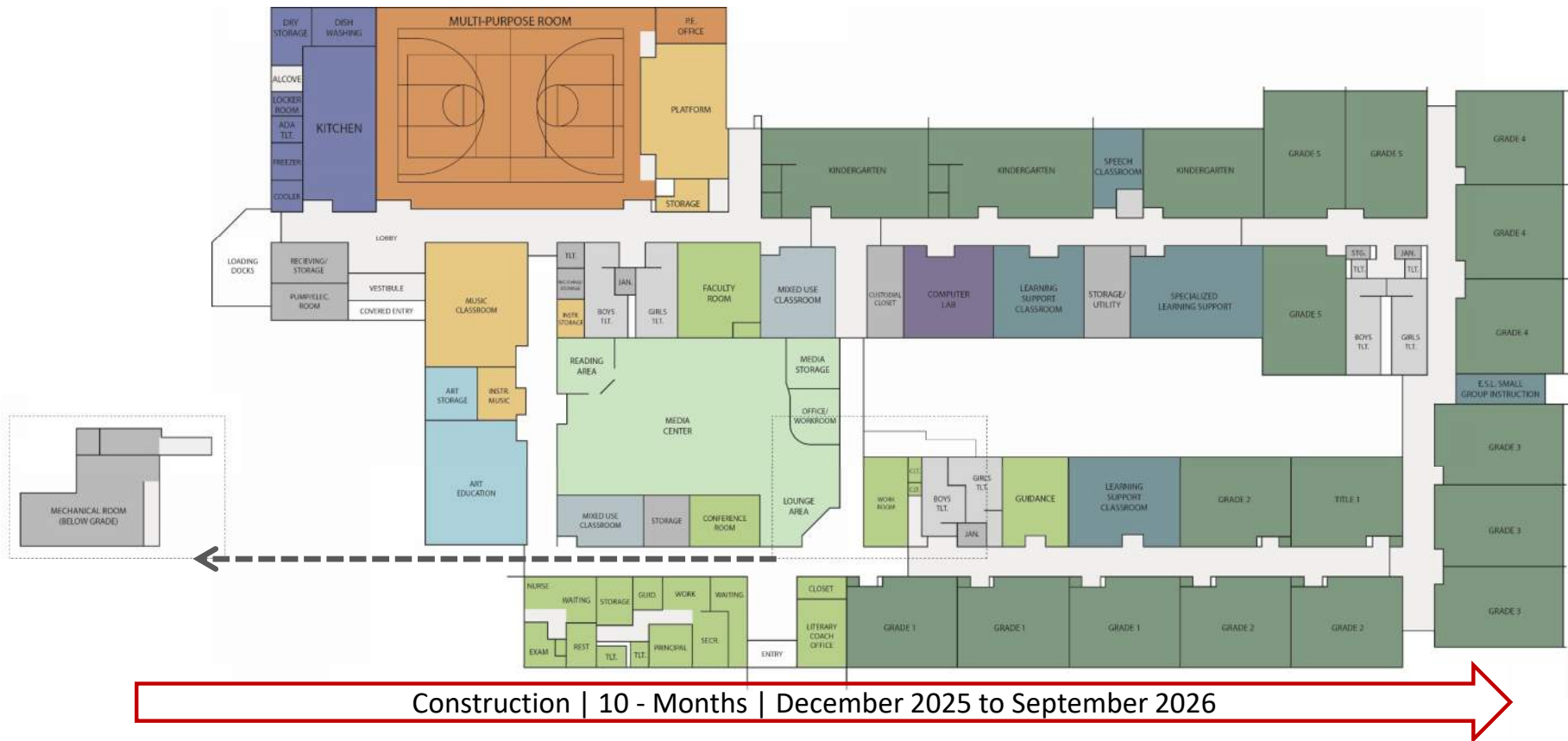
Updated HVAC Project Timeline – UPDATED PROJECT PHASING



Updated HVAC Project Timeline – East Hanover, Nye, & Middle School



Updated HVAC Project Timeline – South Hanover & Londonderry



Mobilization & Procurement

Dec. 25 – Mar. 26 (3.5 months)

Example Project Phasing – East Hanover Elementary



Construction | 10 - Months | December 2025 to September 2026

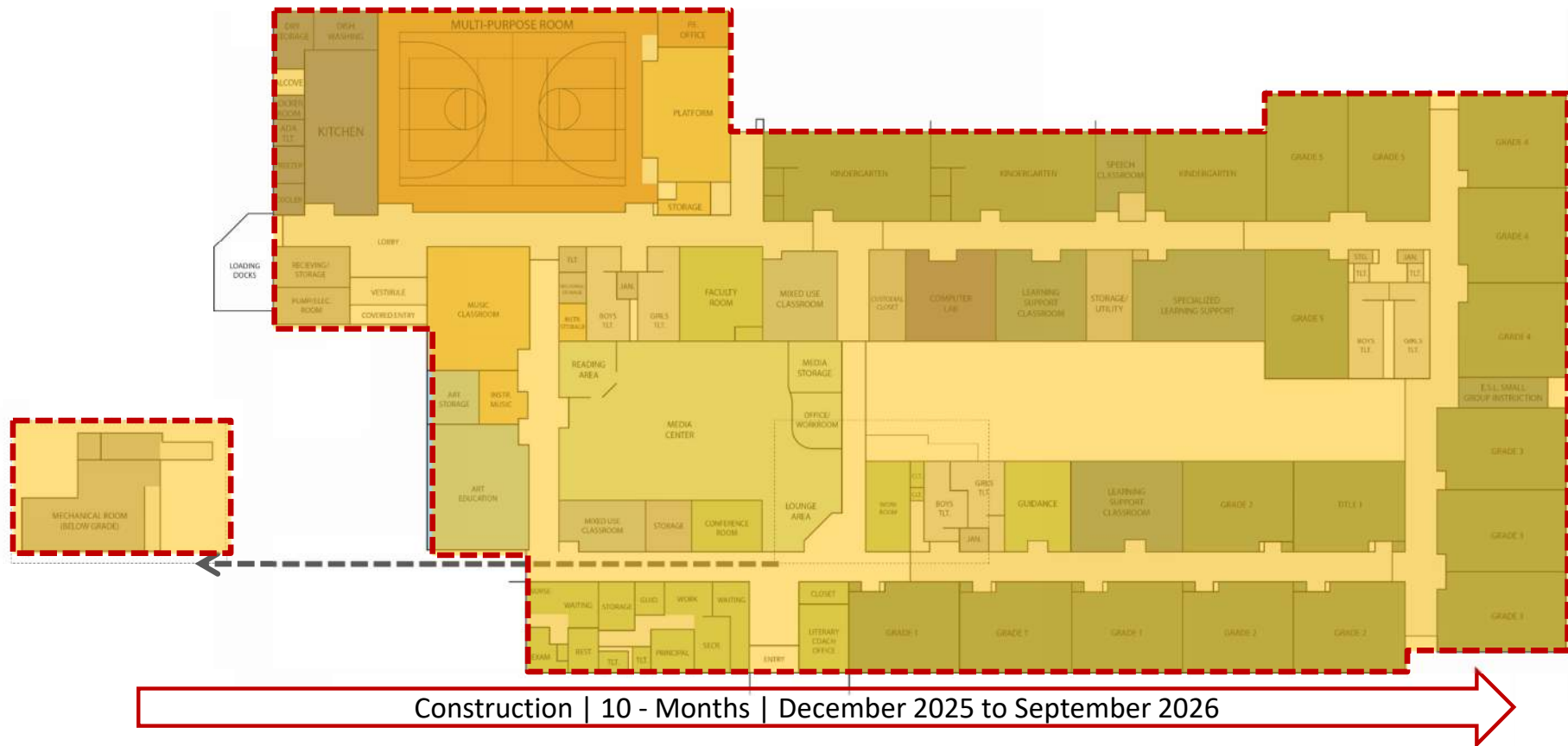
Mobilization & Procurement

Dec. 25 – Mar. 26 (3.5 months)

Mechanical Room

Mar. – May 2026
(2.5 months)

Example Project Phasing – East Hanover Elementary



Mobilization & Procurement

Dec. 25 – Mar. 26 (3.5 months)

Mechanical Room

Mar. – May 2026
(2.5 months)

Full Building Access / Unit Replacement

June – Aug. 2026
(3 months)

Example Project Phasing – East Hanover Elementary



Construction | 10 - Months | December 2025 to September 2026

Mobilization & Procurement

Dec. 25 – Mar. 26 (3.5 months)

Mechanical Room

Mar. – May 2026
(2.5 months)

Full Building Access / Unit Replacement

June – Aug. 2026
(3 months)

Commissioning & Closeout

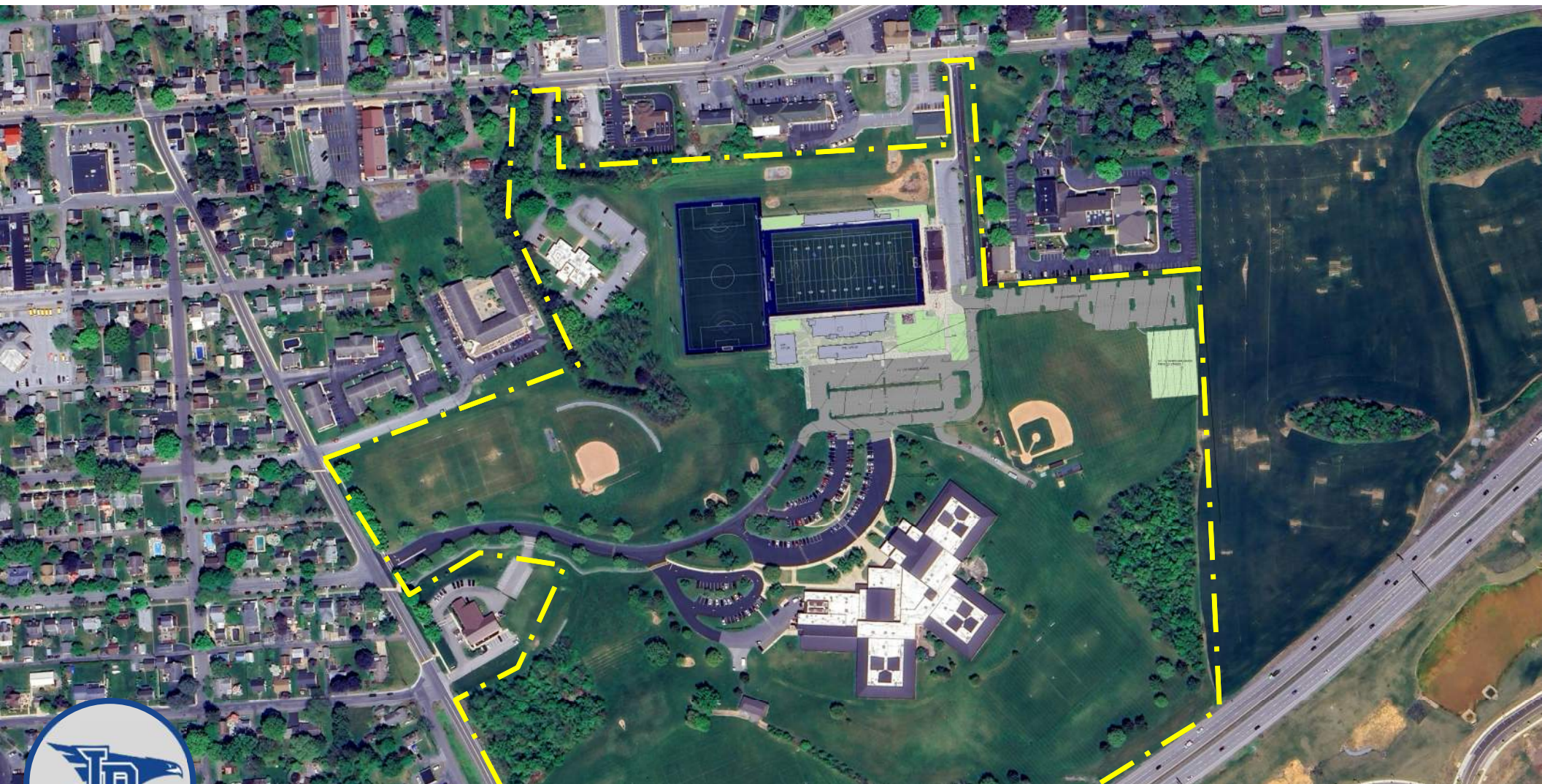
September 2026
(1 month +/-)

Example Project Phasing – East Hanover Elementary

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Campus Plan

Borough Meeting Feedback



Project Site Plan





Calculation of Required Plumbing Fixtures

- Will improve Stadium accessibility with over 5% accessible fixture counts
- Provides separate toilet fixtures for public & athletes
- Will quantify occupancy per code for compliance with all egress and life-safety provisions
- **Proposing separate occupancy calculation for plumbing fixtures**



Project Site Plan



Project Site Plan

Existing Facility: 712 Occupants

- Womens: 9 req'd / 9 provided
- Mens: 5 req'd / 6 provided



Proposed calculation for required plumbing fixtures

- Code = 18" seat per occupant
- Proposed = 22" seat per occ.
 - Prorated seating similar to Assembly in an auditorium or other facility with fixed seating
 - Auditorium – 21"-24"
 - Reduces first cost & maintenance for District
 - Provides seating capacity for most typical events
 - For larger events (football) some area of Grandstand anticipated to be seating for Band, Student Cheering, etc.

Project Site Plan



**Proposed calculation for
required plumbing fixtures**

2,869 Occupants @ 22" per seat

- Womens: 36 req'd / 36 provided
- Mens: 20 req'd / 21 provided



Project Site Plan



Project Site Plan

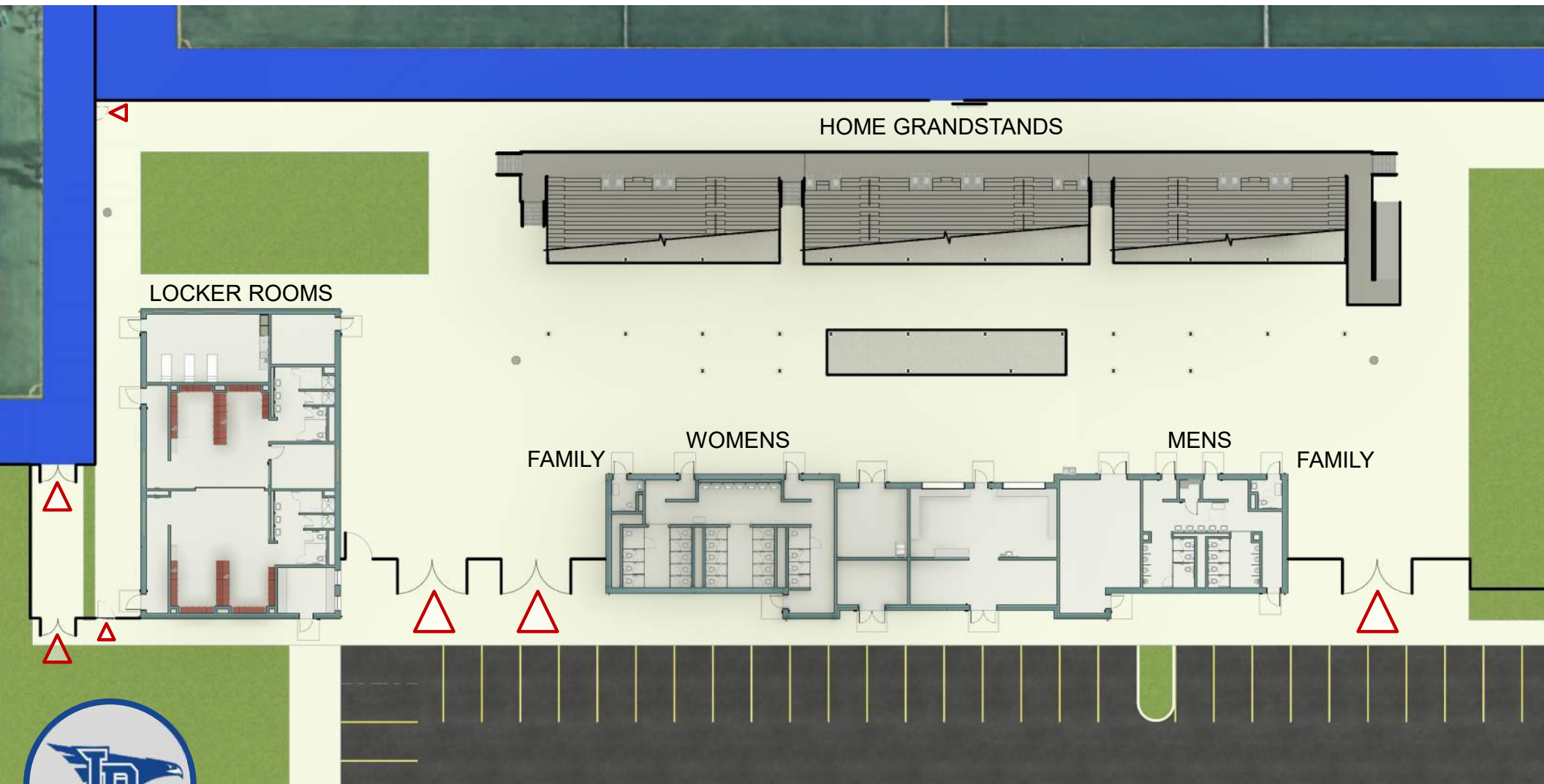
Proposed calculation for required plumbing fixtures

2,869 Occupants @ 22" per seat

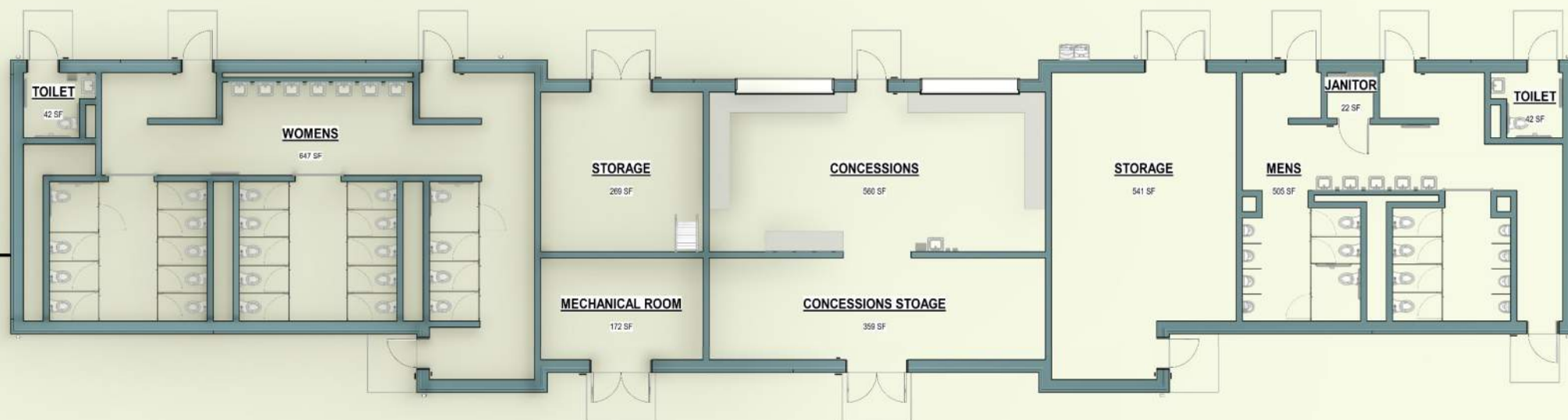
- Womens: 36 req. / 36 provided
- Mens: 20 req. / 21 provided

3,347 Occupants @ 18" per seat

- Womens: **41 req.** / 36 provided
- Mens: **23 req.** / 21 provided



Site Plan – Home Side



Floor Plan – Field House

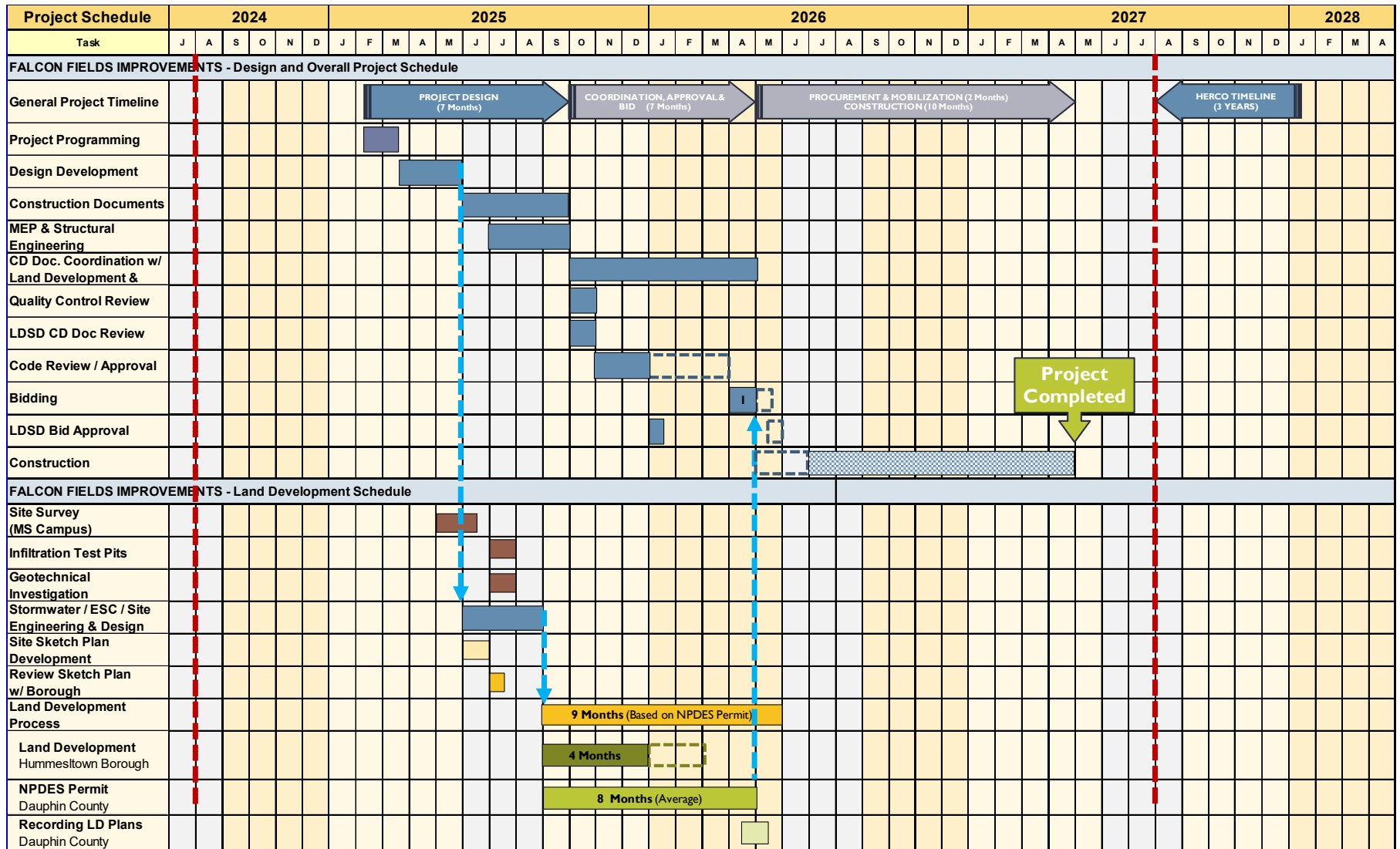


Locker Rooms:

- Toilets for Student Athletes & Staff only
- Not included in public toilet fixture counts



Floor Plan – Locker Rooms



Updated Falcon Fields Timeline



Construction | 12 - Months | May 2026 to May 2027

Mobilization & Procurement

May – June 2026
(2 months)



Draft - Project Phasing



Construction | 12 - Months | May 2026 to May 2027

Mobilization & Procurement

May – June 2026
(2 months)

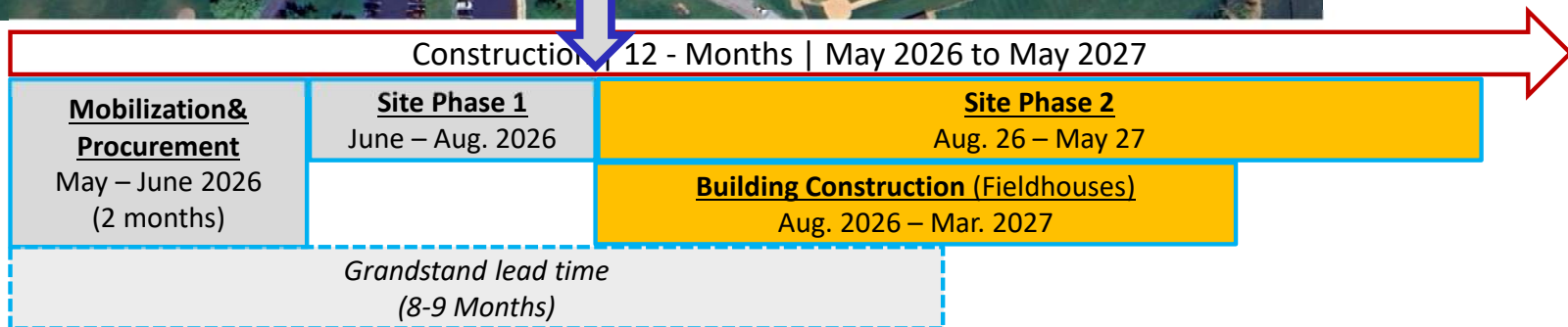
Site Phase 1

June – Aug. 2026

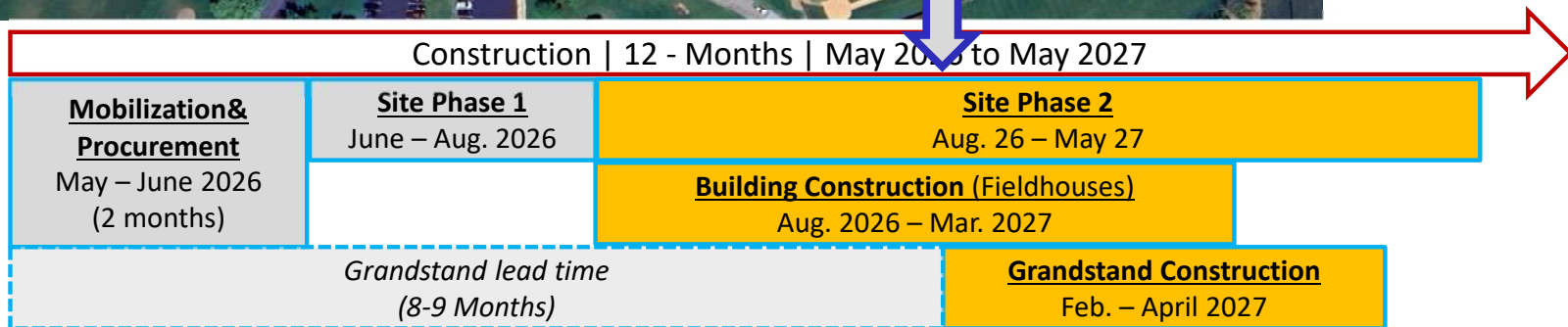
*Grandstand lead time
(8-9 Months)*

Draft - Project Phasing

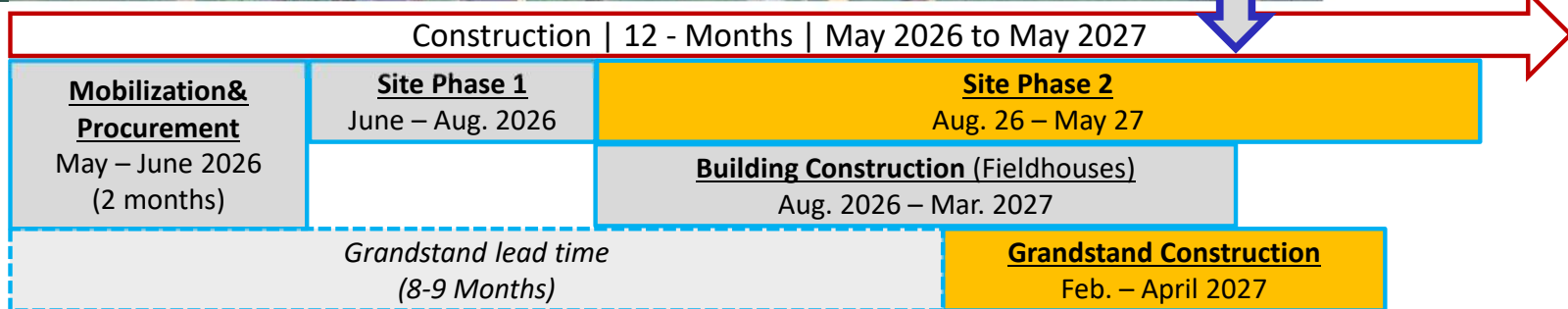




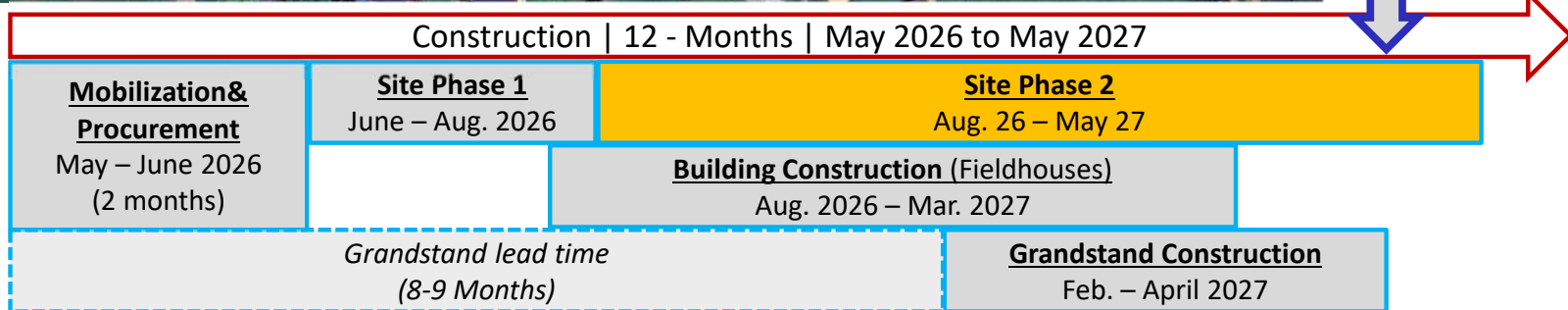
Draft - Project Phasing



Draft - Project Phasing



Draft - Project Phasing



Draft - Project Phasing



Construction | 12 - Months | May 2026 to May 2027

Mobilization & Procurement

May – June 2026
(2 months)

Site Phase 1

June – Aug. 2026

Site Phase 2

Aug. 26 – May 27

Building Construction (Fieldhouses)

Aug. 2026 – Mar. 2027

*Grandstand lead time
(8-9 Months)*

Grandstand Construction

Feb. – April 2027

Draft - Project Phasing



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