



COMMITTEE MEETING

March 26, 2025

- I. Municipal 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**
- VI. Next Steps**



Agenda



LONDONDERRY ELEMENTARY



LONDONDERRY ELEMENTARY



SOUTH HANOVER ELEMENTARY



- I. Municipal 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**
- VI. Next Steps**



Agenda

- ✓ **Barton Survey of Existing Conditions**
- ✓ **Continued modeling of Existing Buildings**
- ✓ **March 24; Systems Review for ES Buildings**
- **Next Steps:**
 - **April 7; Systems Review for MS Building**
 - **Continued Design & documentation**
 - **Development of Specification 'Front End'**

Phase 1: Elementary and MS Project Scope



- I. Municipal 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**
- VI. Next Steps**



Agenda



Existing Falcon Fields

Parking & Driveways

- *New Parking at Falcon Fields*
- *New Parking at JV Baseball*
- *Additional Event Parking*
 - *Existing Parking Count: 347 spaces*
 - *Net 140 new asphalt parking*
 - *Net 290 new spaces w/ grass area*
 - *+ 50 spaces at MS curbside*
 - *687 +/- spaces Total (double exist. Count)*



Improvements to Falcon Fields



PARKING **297 Spaces**

- *Proposed Paved* 271
- *Proposed Grass* 121
- *Existing* 95

*Net Gain = 176 Paved spaces
(297 Pave + Grass)*



Improvements to Falcon Fields



PARKING **297 Spaces**

- Proposed Paved 271
- Proposed Grass 121
- Existing 95

Net Gain = 176 Paved spaces
(297 Pave + Grass)



Improvements to Falcon Fields

CONCEPT 1



CONCEPT 2



CONCEPT 3



Considerations for TODAY

- *Concept Layout*
- *Spaces & Areas to be included*
- *Adjacency of Program Areas*
- *Building Code & Construction Implications*
- *These are **CONCEPTS** and not the **FINAL DESIGN***



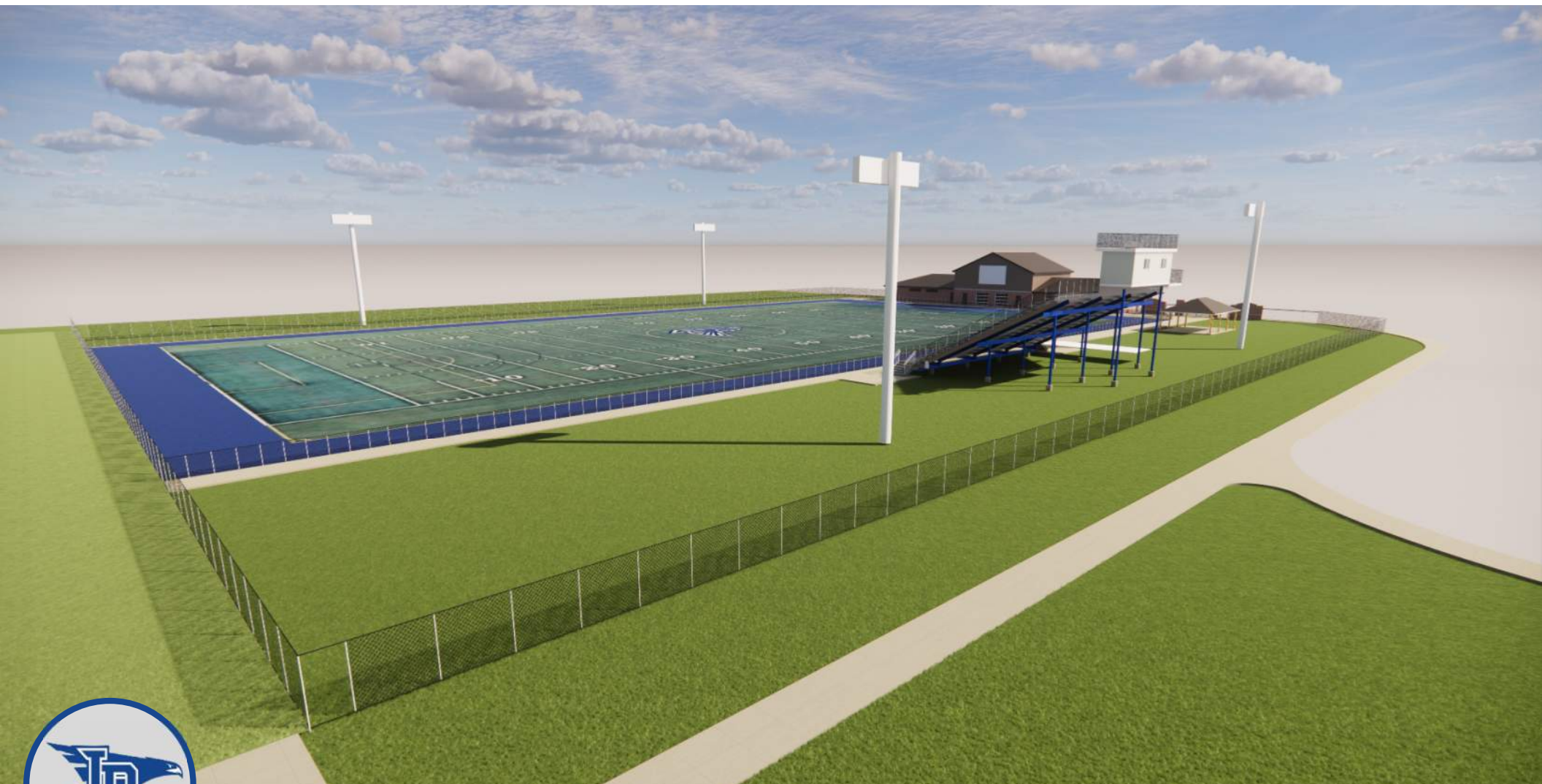
Concept Review



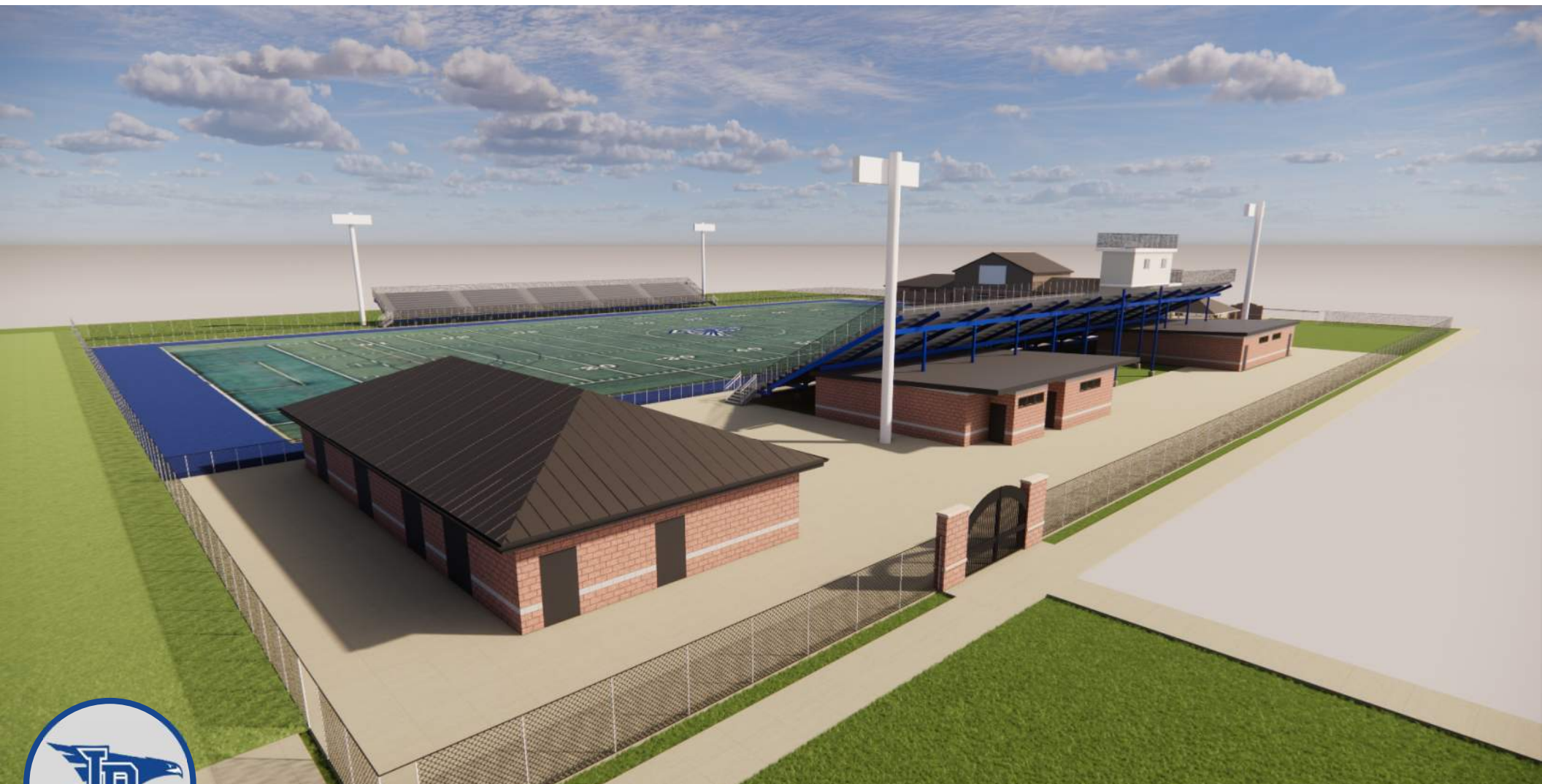
Existing



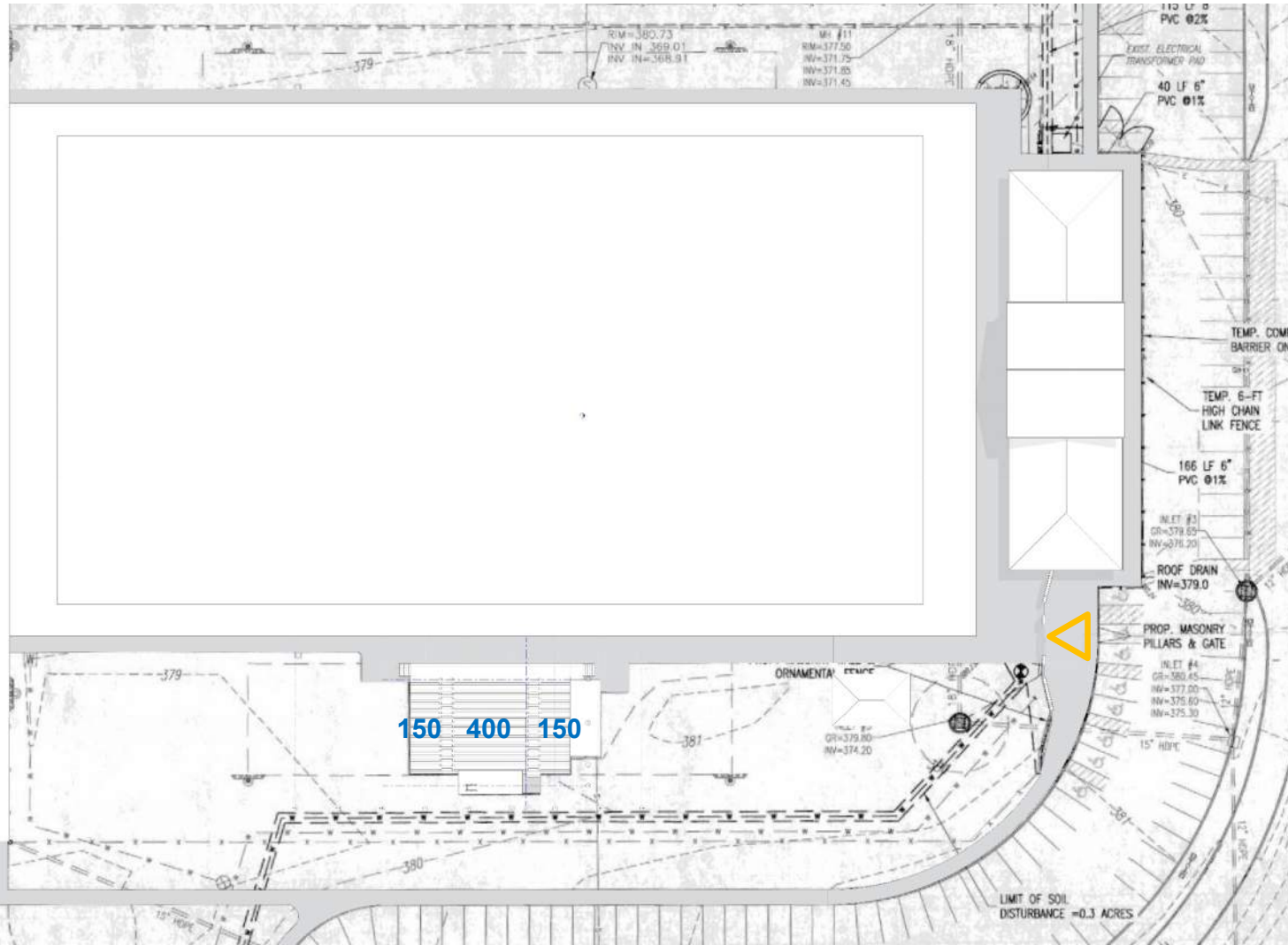
Concept 1



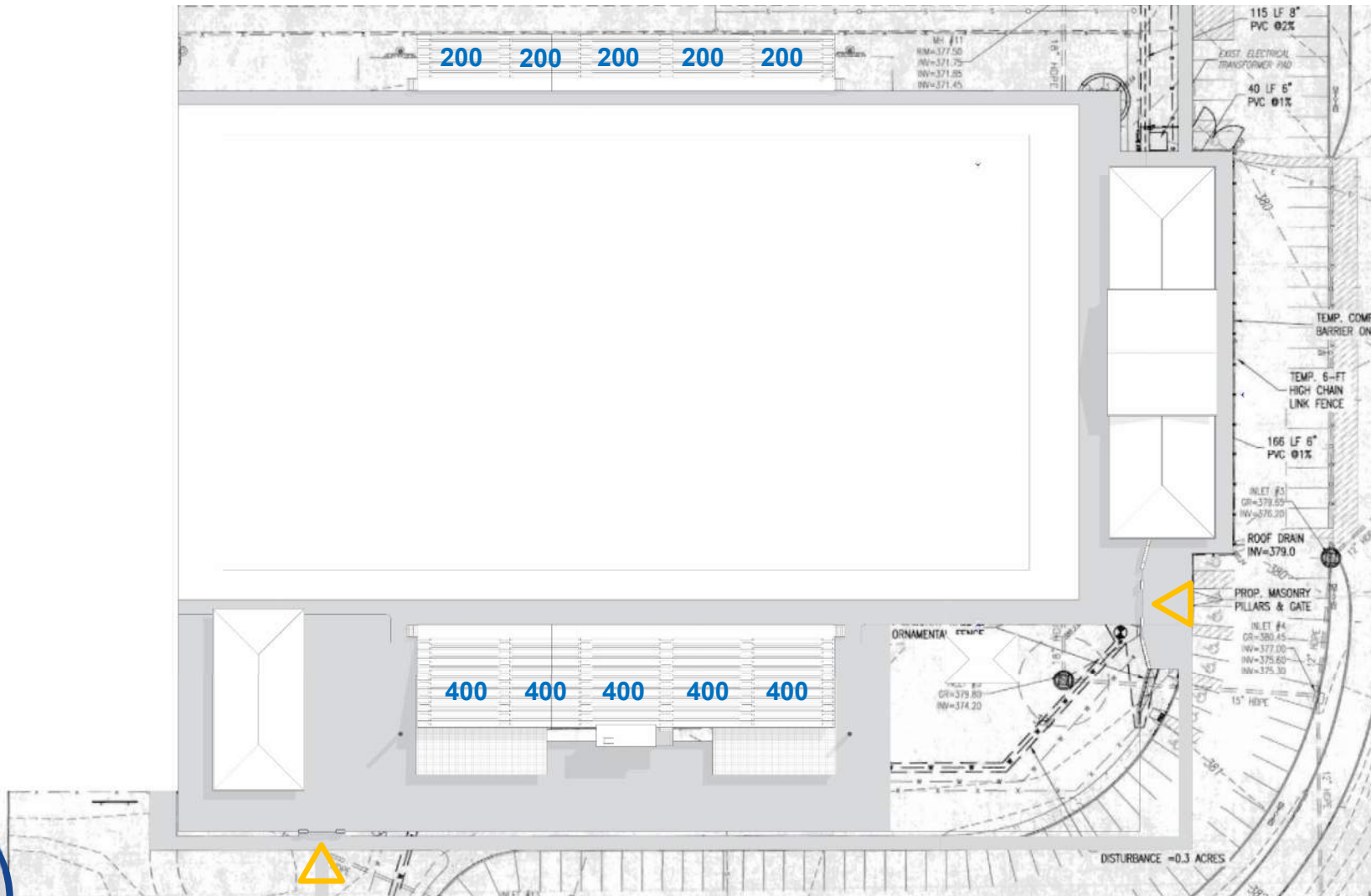
Existing



Concept 1



Existing



Concept 1

FIELD HOUSES

- *Team Rooms*
- *Toilet Rooms*
- *At Practice Field*

6,550 SF

2,025 SF

2,025 SF

2,500 SF

COMMENTS

- *Under grandstand*
- *Sprinkler anticipated*
- *Three Structures*
- *Avoids existing structure*
- *Decentralizes public functions*

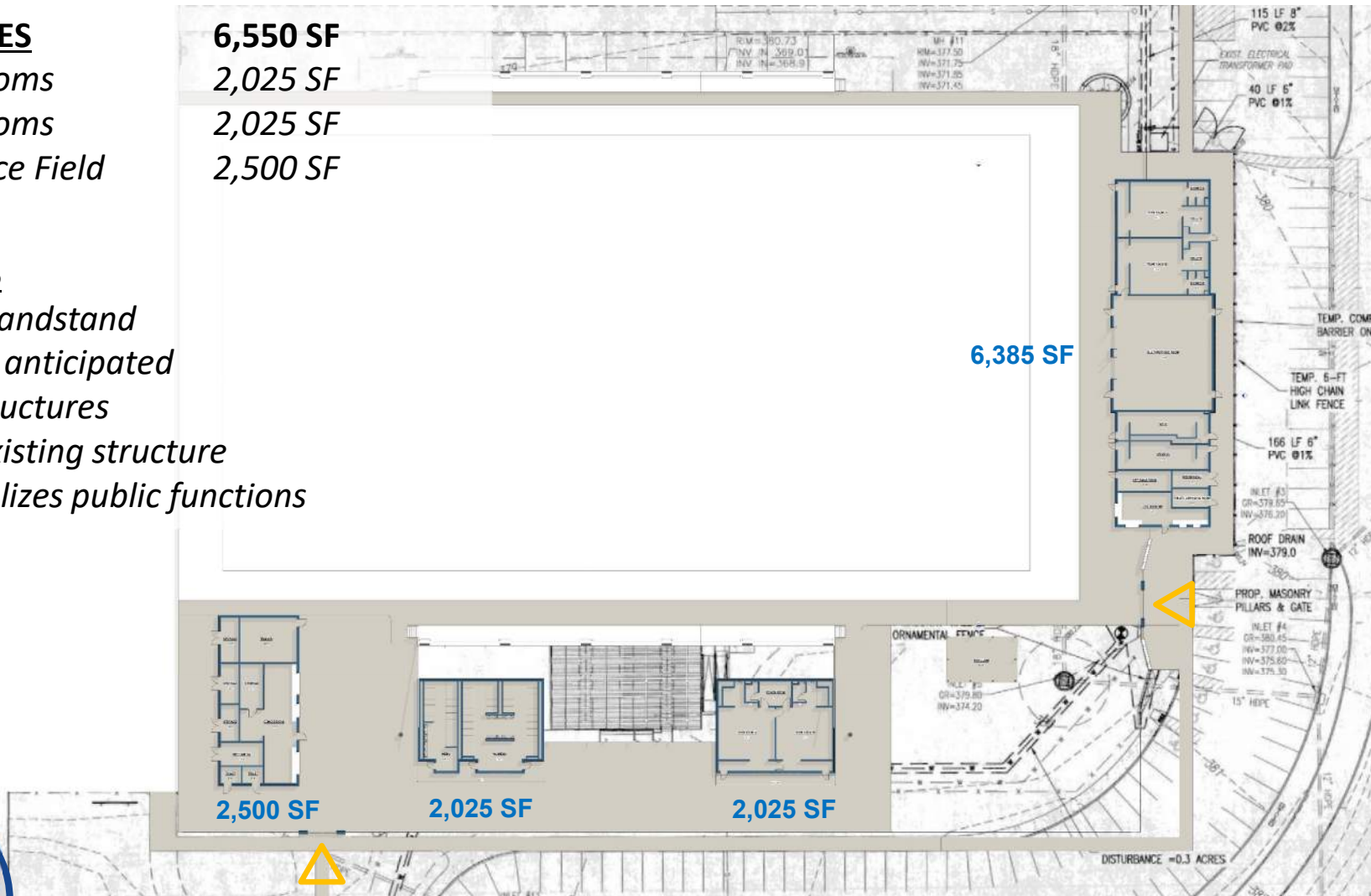
6,385 SF

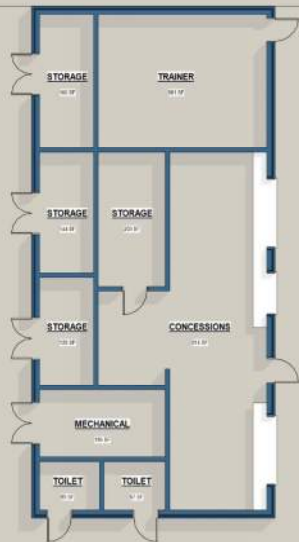
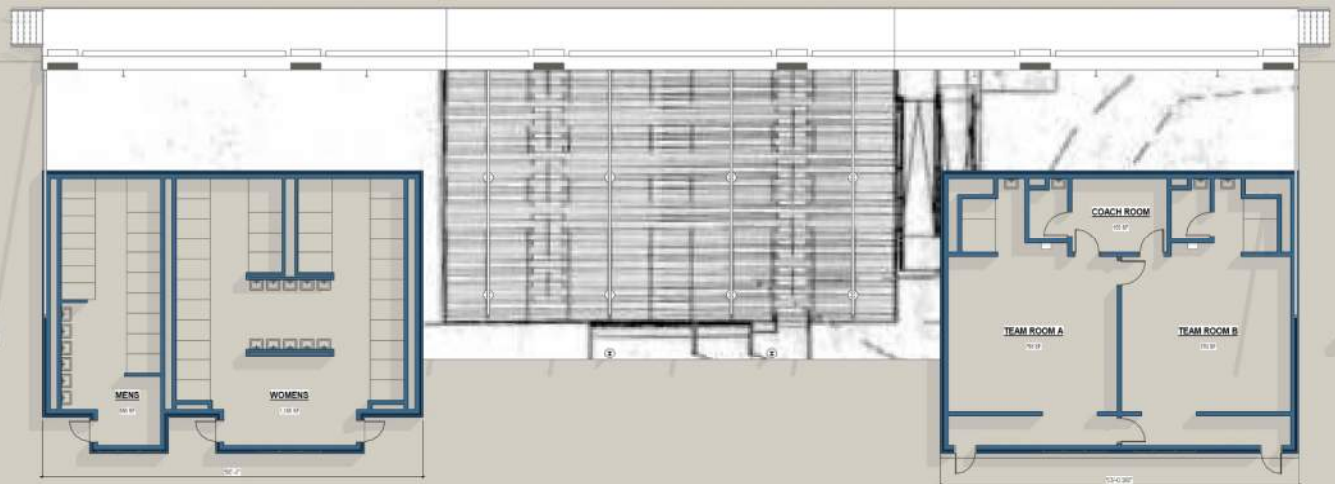
2,500 SF

2,025 SF

2,025 SF

Concept 1





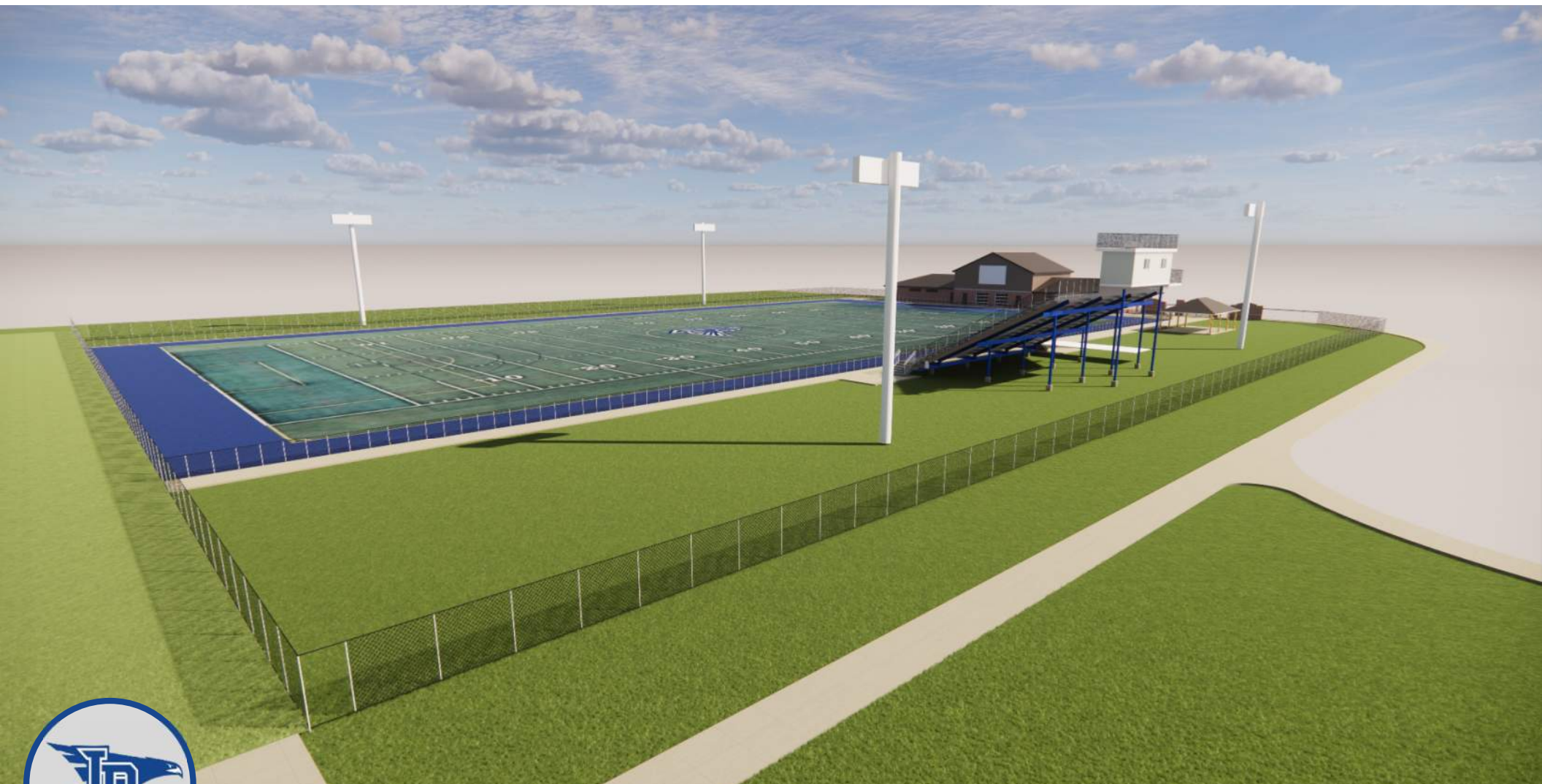
Concept 1



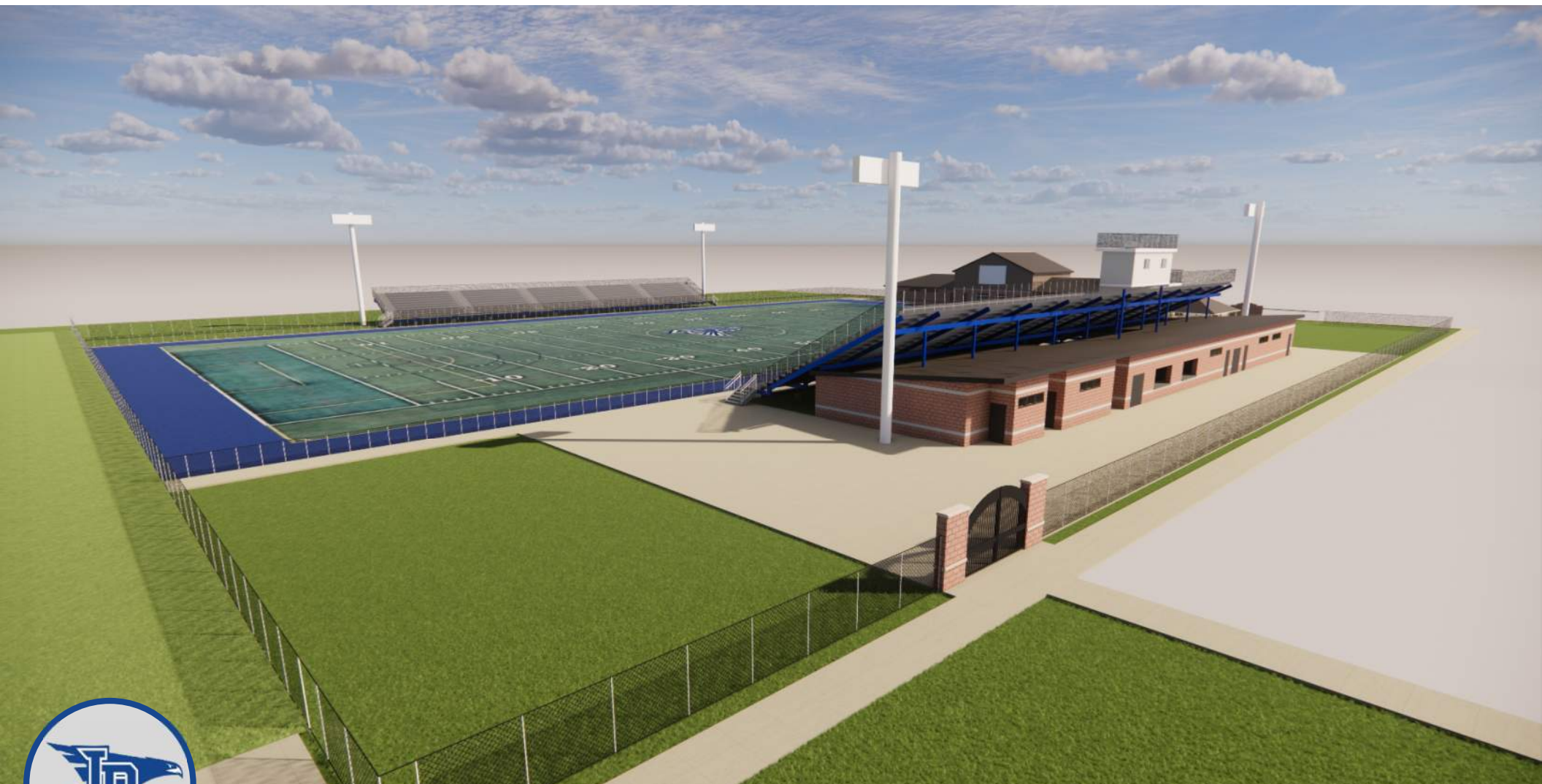
Existing



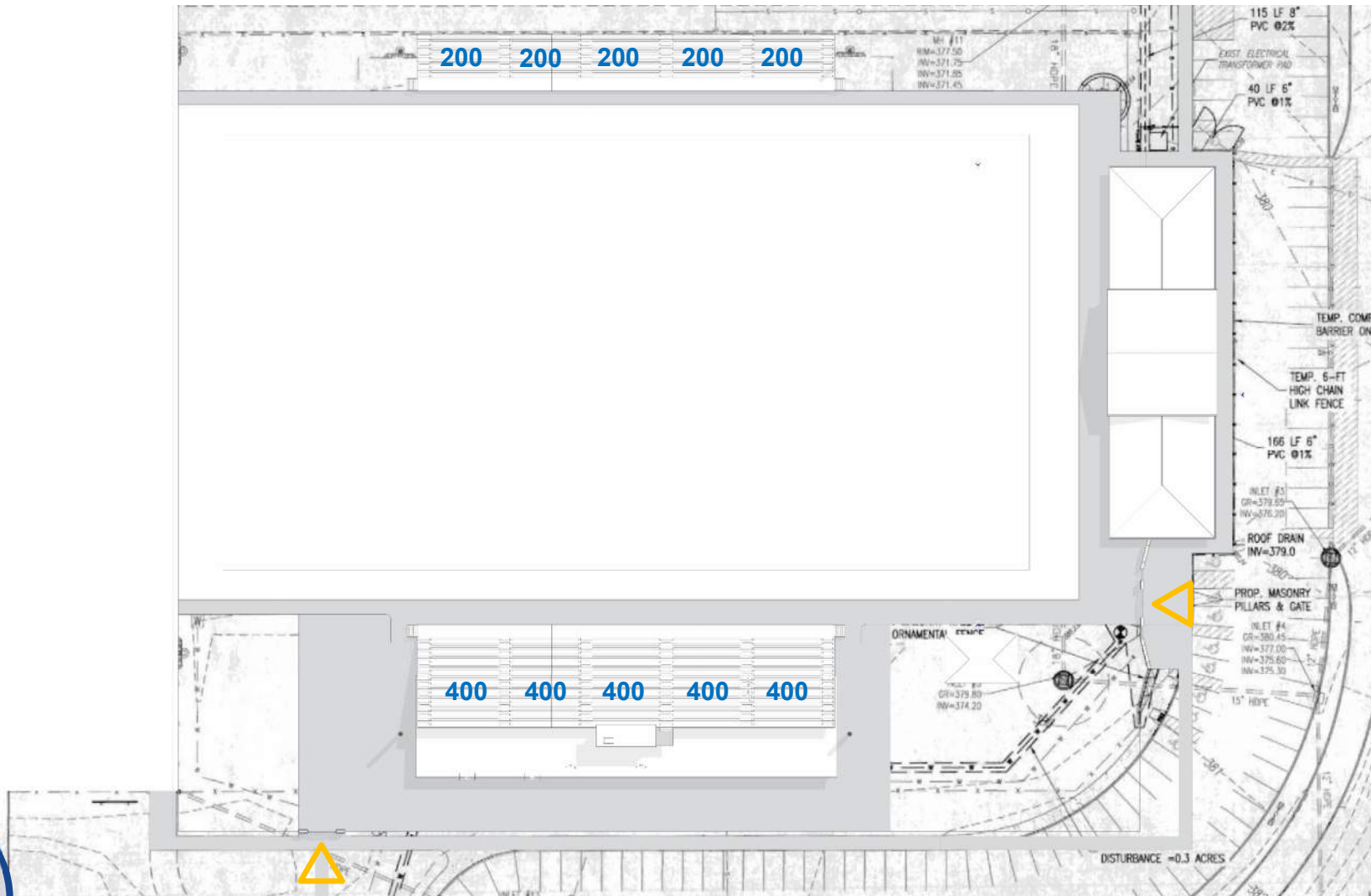
Concept 2



Existing



Concept 2



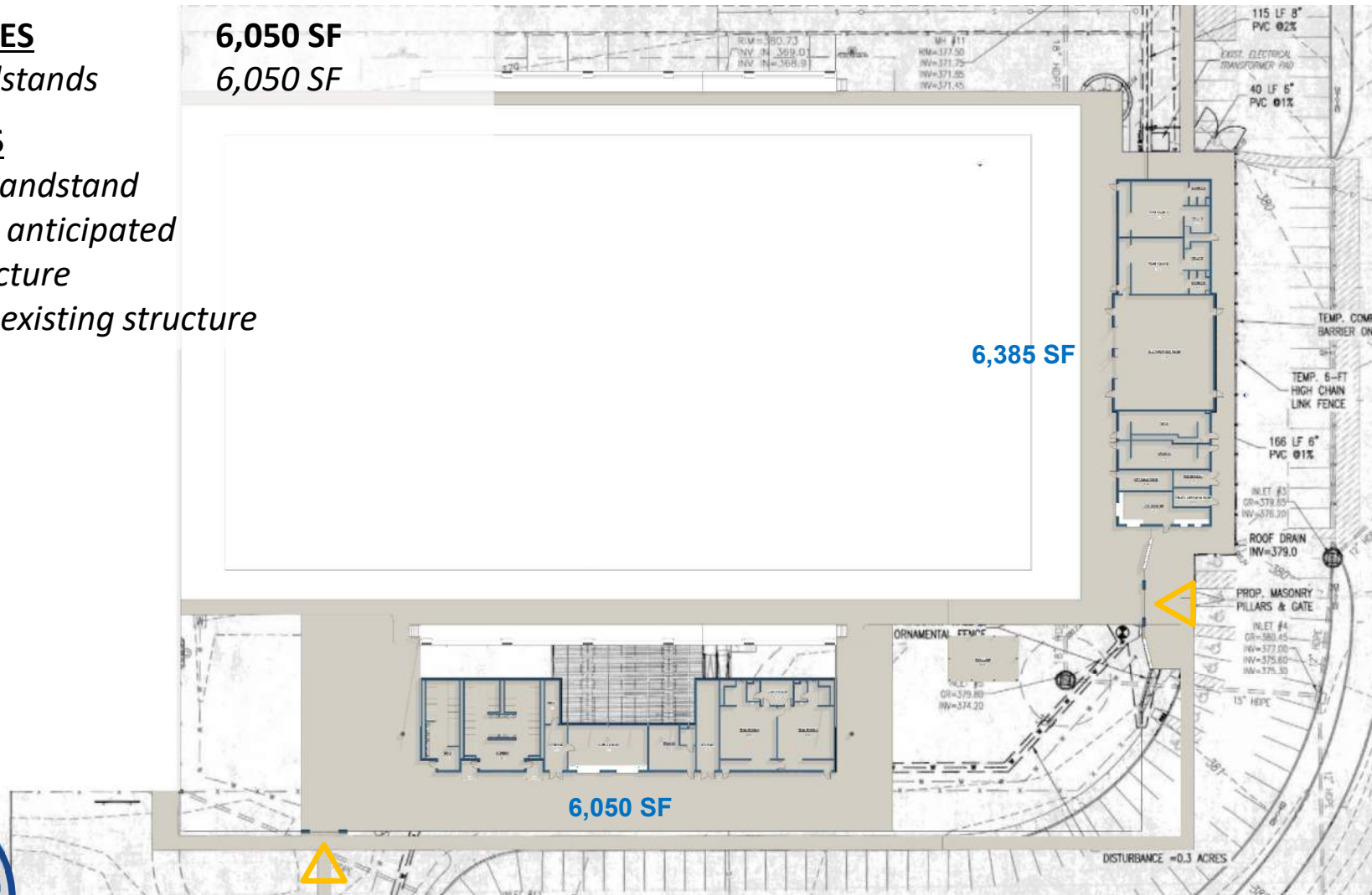
Concept 2

FIELD HOUSES

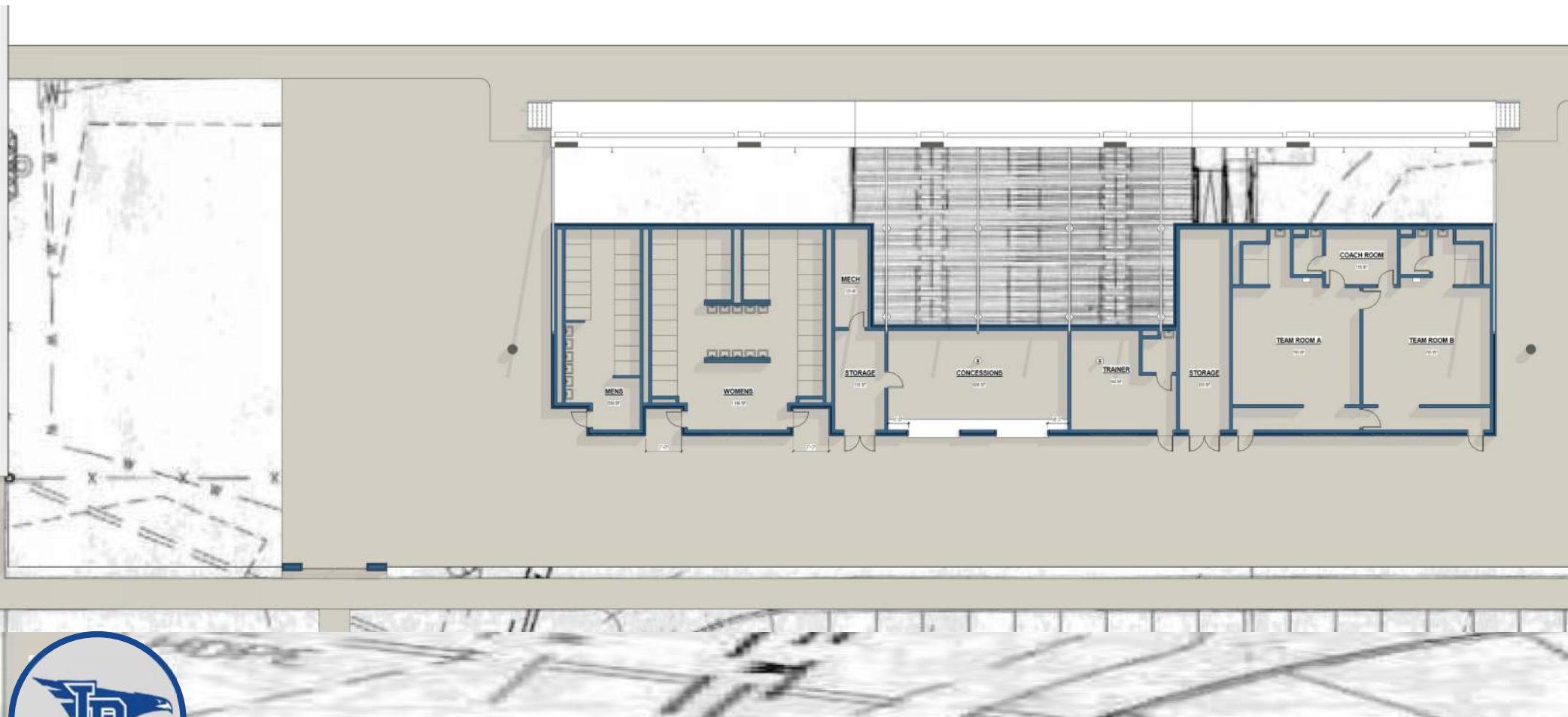
- *At Grandstands*

COMMENTS

- *Under grandstand*
- *Sprinkler anticipated*
- *One structure*
- *Engages existing structure*



Concept 2



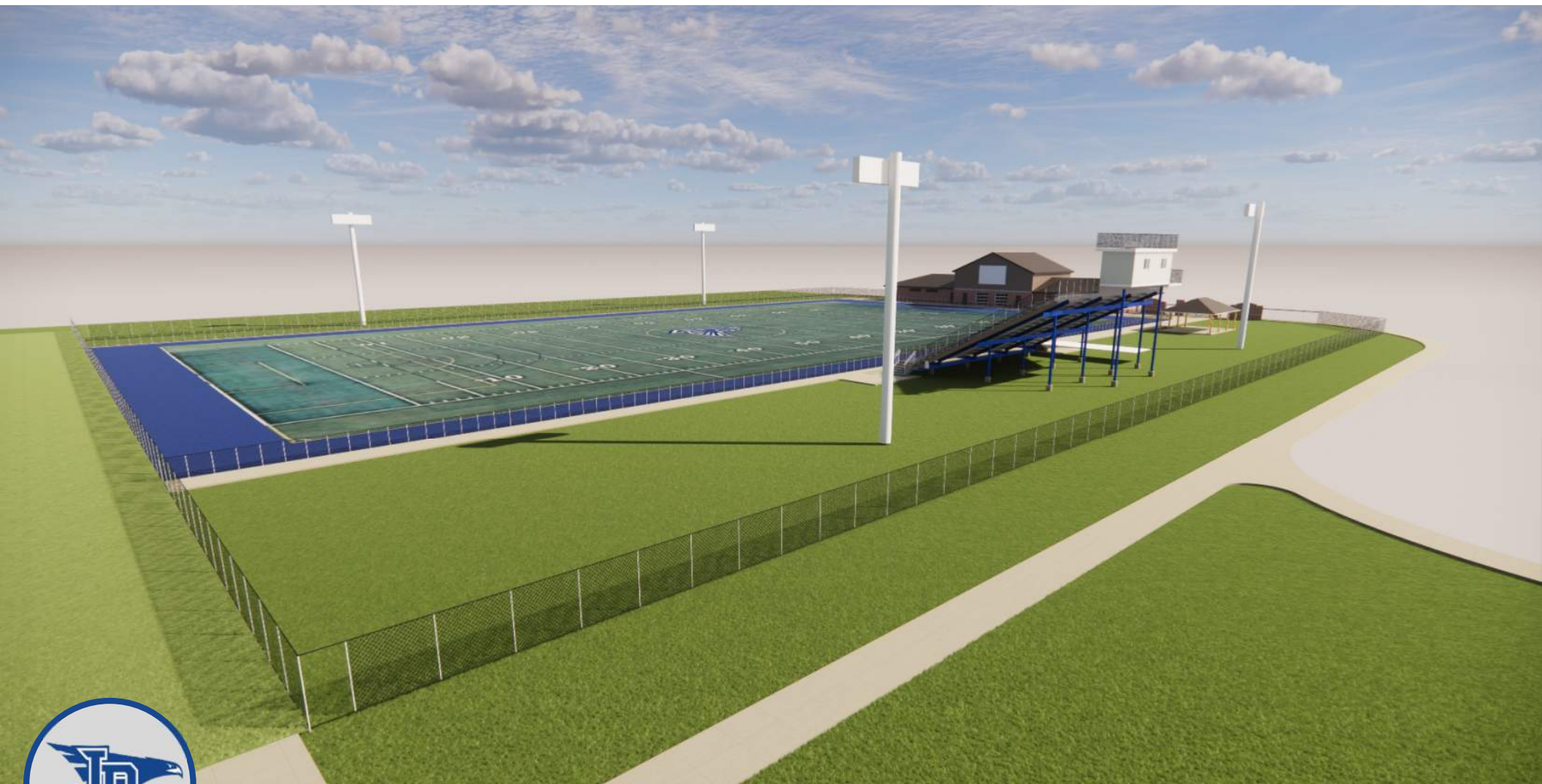
Concept 2



Existing



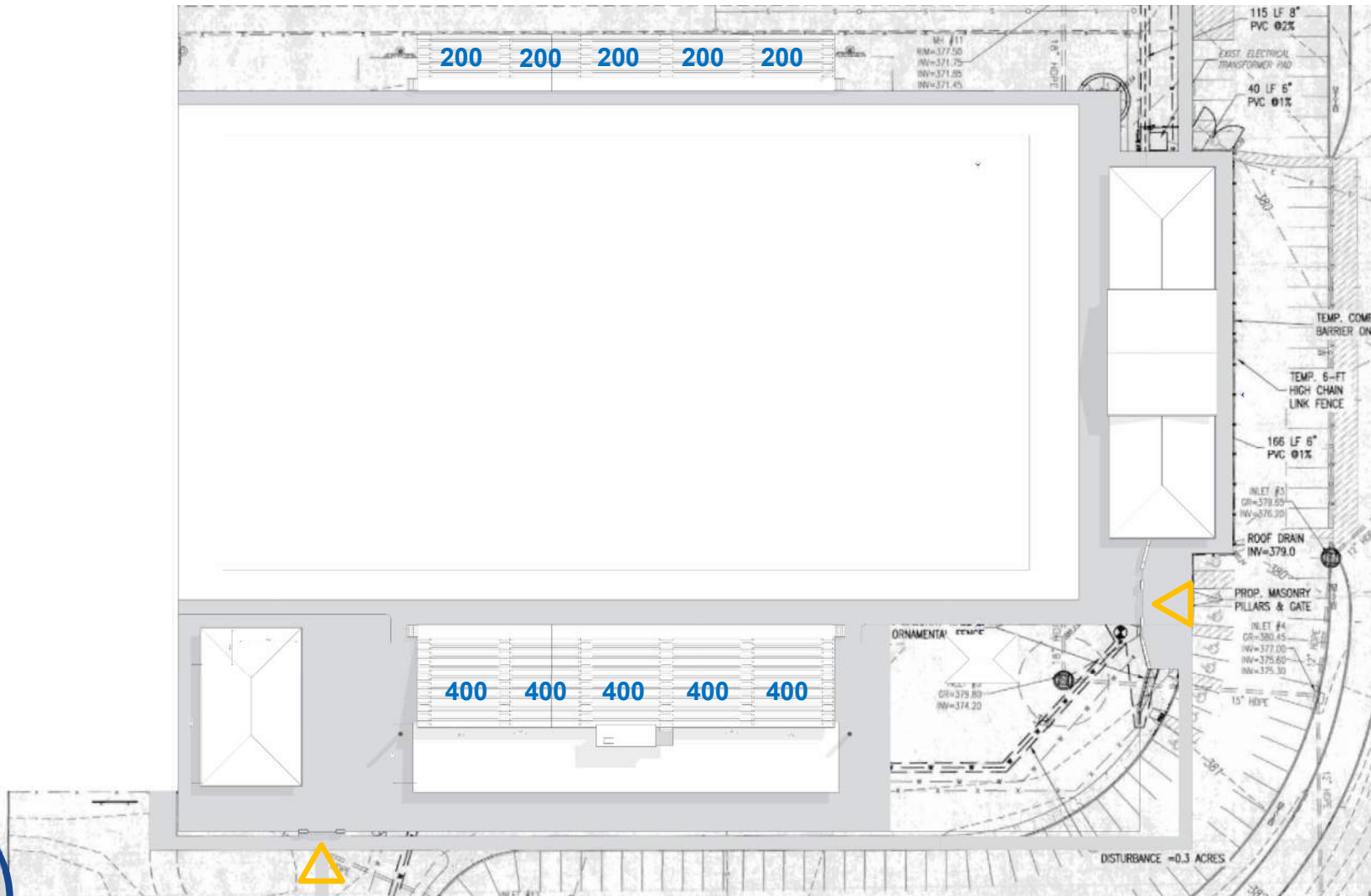
Concept 3



Existing



Concept 3



Concept 3

FIELD HOUSES

- *At Grandstands*
- *At Practice Field*

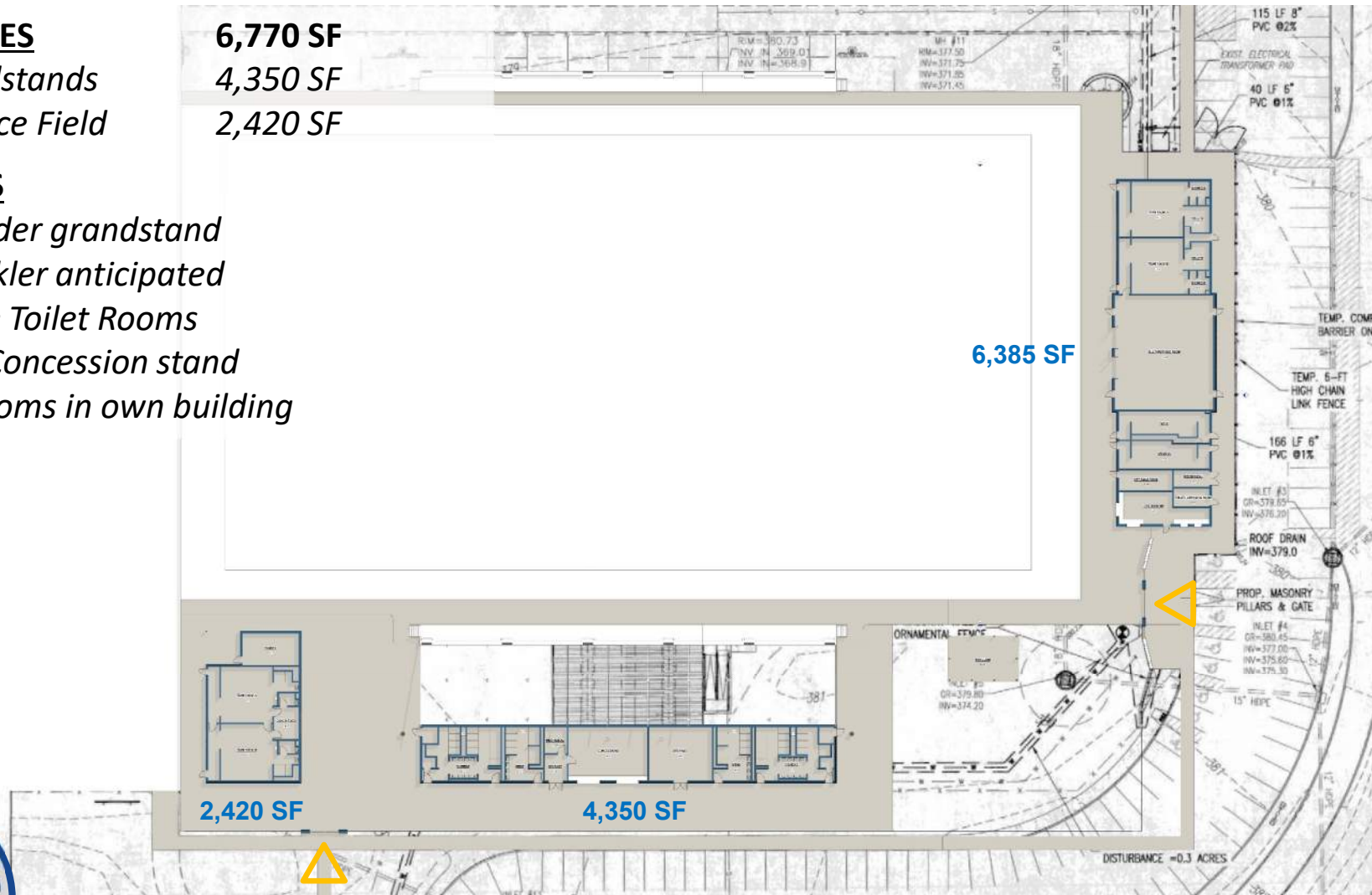
6,770 SF

4,350 SF

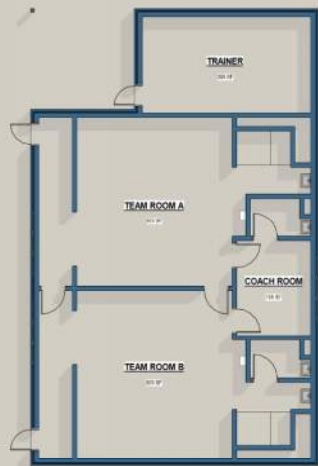
2,420 SF

COMMENTS

- *None under grandstand*
- *No sprinkler anticipated*
- *Separate Toilet Rooms*
- *Central Concession stand*
- *Team Rooms in own building*



Concept 3



Concept 3

CONCEPT 1



Field Houses = 6,550 SF

COMMENTS

- *Under grandstand*
- *Sprinkler anticipated*
- *Three Structures*
- *Avoids existing structure*
- *Decentralizes public functions*

CONCEPT 2



Field Houses = 6,050 SF

COMMENTS

- *Under grandstand*
- *Sprinkler anticipated*
- *One structure*
- *Engages existing structure*
- *Centralizes all functions*

CONCEPT 3



Field Houses = 6,770 SF

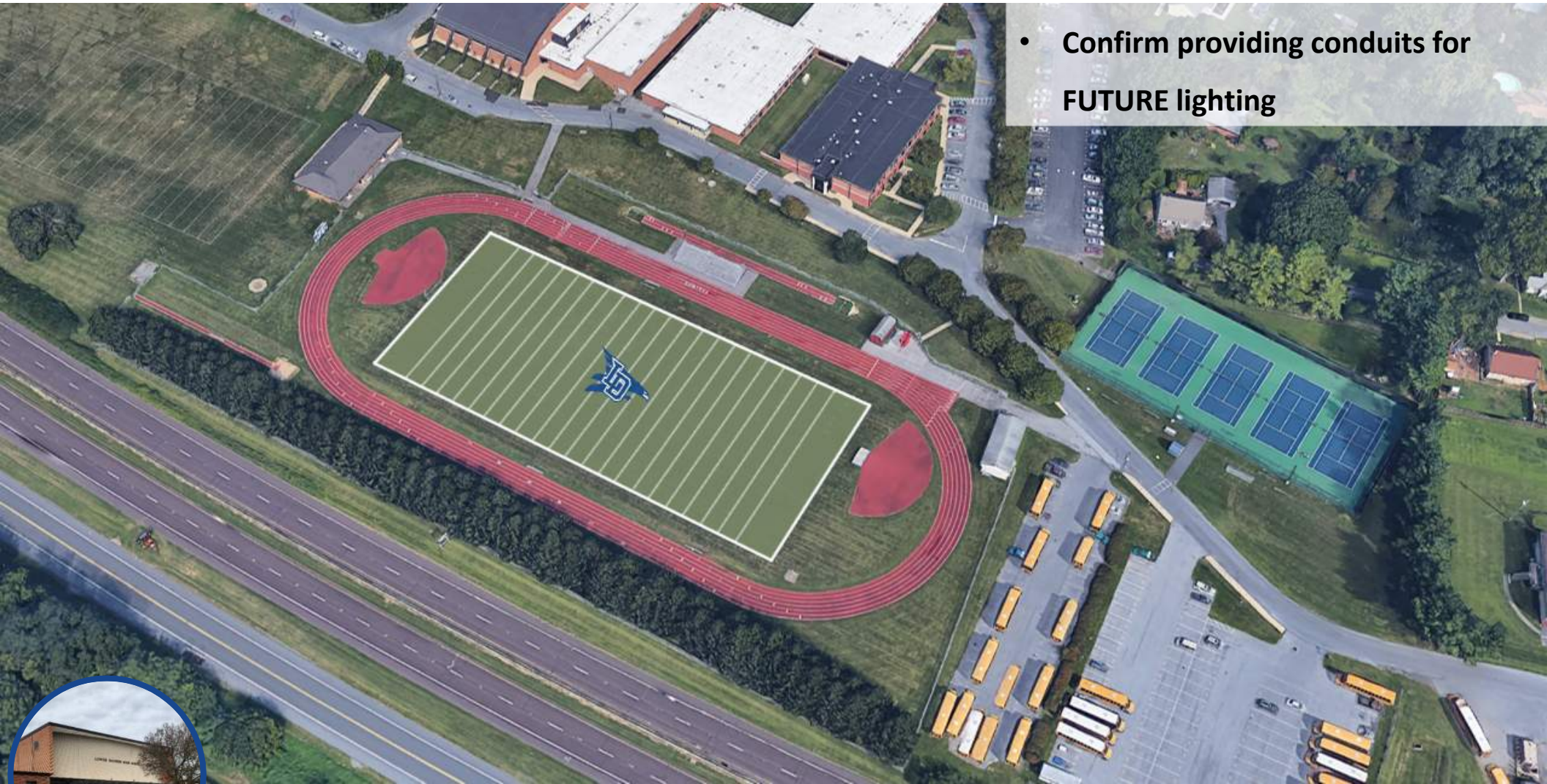
COMMENTS

- *None/Limited area under stands*
- *No sprinkler anticipated*
- *Separate Toilet Rooms*
- *Central Concession stand*
- *Decentralizes Team Rooms*

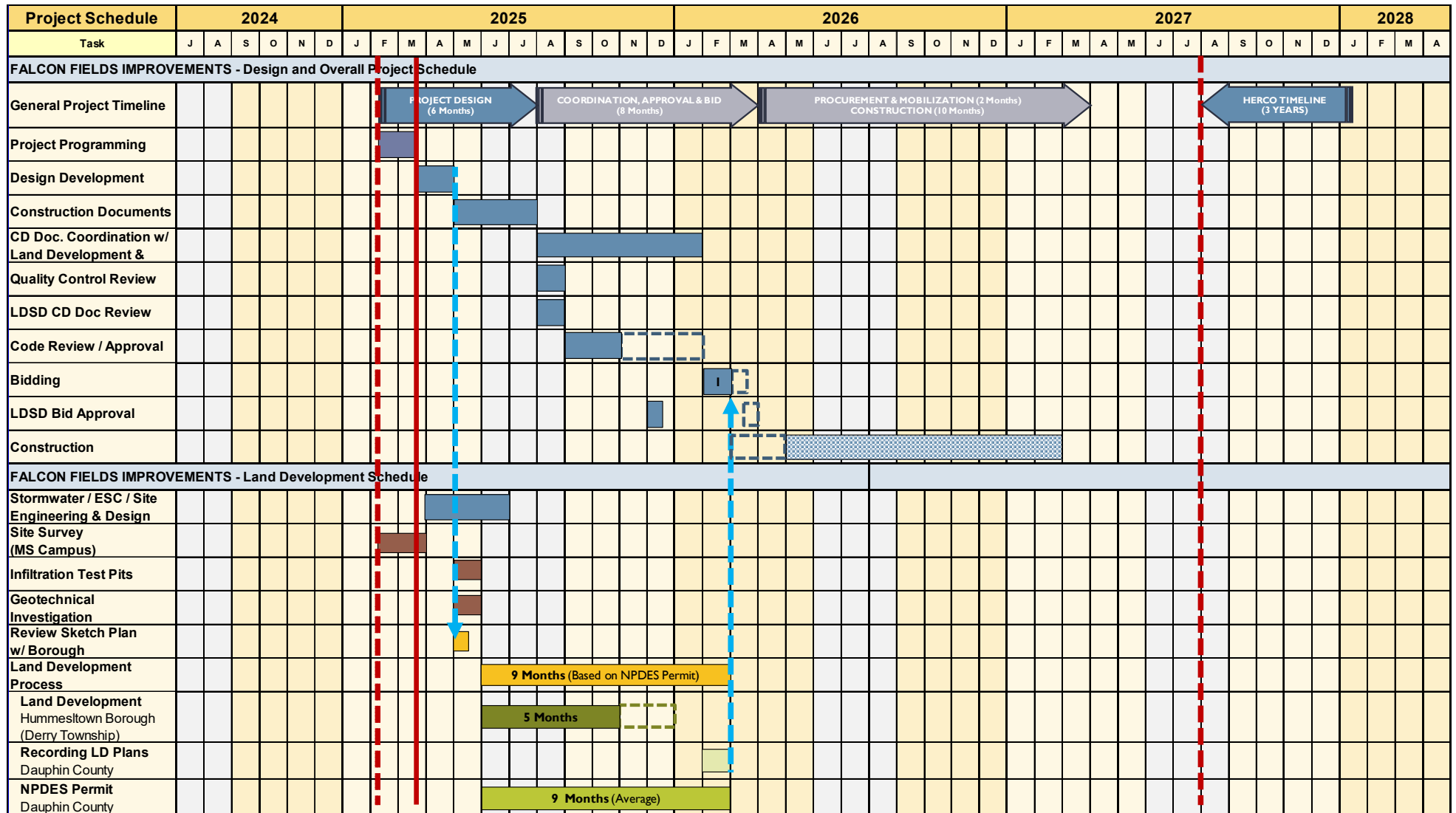


Concept Review

- Confirm providing conduits for FUTURE lighting



High School Turf Field



Draft Falcon Fields Timeline



- I. Municipal 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**
- VI. Next Steps**



Agenda

General Building Data

Construction Dates: 1952, 1962, 1991, 2003
Site (shared): 38.5 acres
Total Building Area: 210,400 SF
Program Area: 137,843 SF
Total Area per Student: 155 SF

METRICS

1,359

LDSD CAPACITY

1,095

CURRENT ENROLLMENT

264

AVAILABLE CAPACITY



Facility Condition:

- **90% of building goes back to 1991 era project**
- Site circulation and traffic flow could be improved
- Poor asphalt & sidewalk condition in locations
- Finishes & interiors, plan for upgrade and replacement
- Building systems, plan for upgrade & replacement
- Electrical switch gear improvements needed

Building Program & Capacity:

- **Need for clear entry points and secure vestibule(s)**
- **Need for separation between public & academic spaces**
- Potential for an additional gymnasium / multi-purpose room
- Storage to be addressed, space and current use
- Library = opportunity for flexible, future-ready reinvention

LOWER DAUPHIN HIGH SCHOOL (9-12)



High School : Existing Campus



High School : Existing Campus



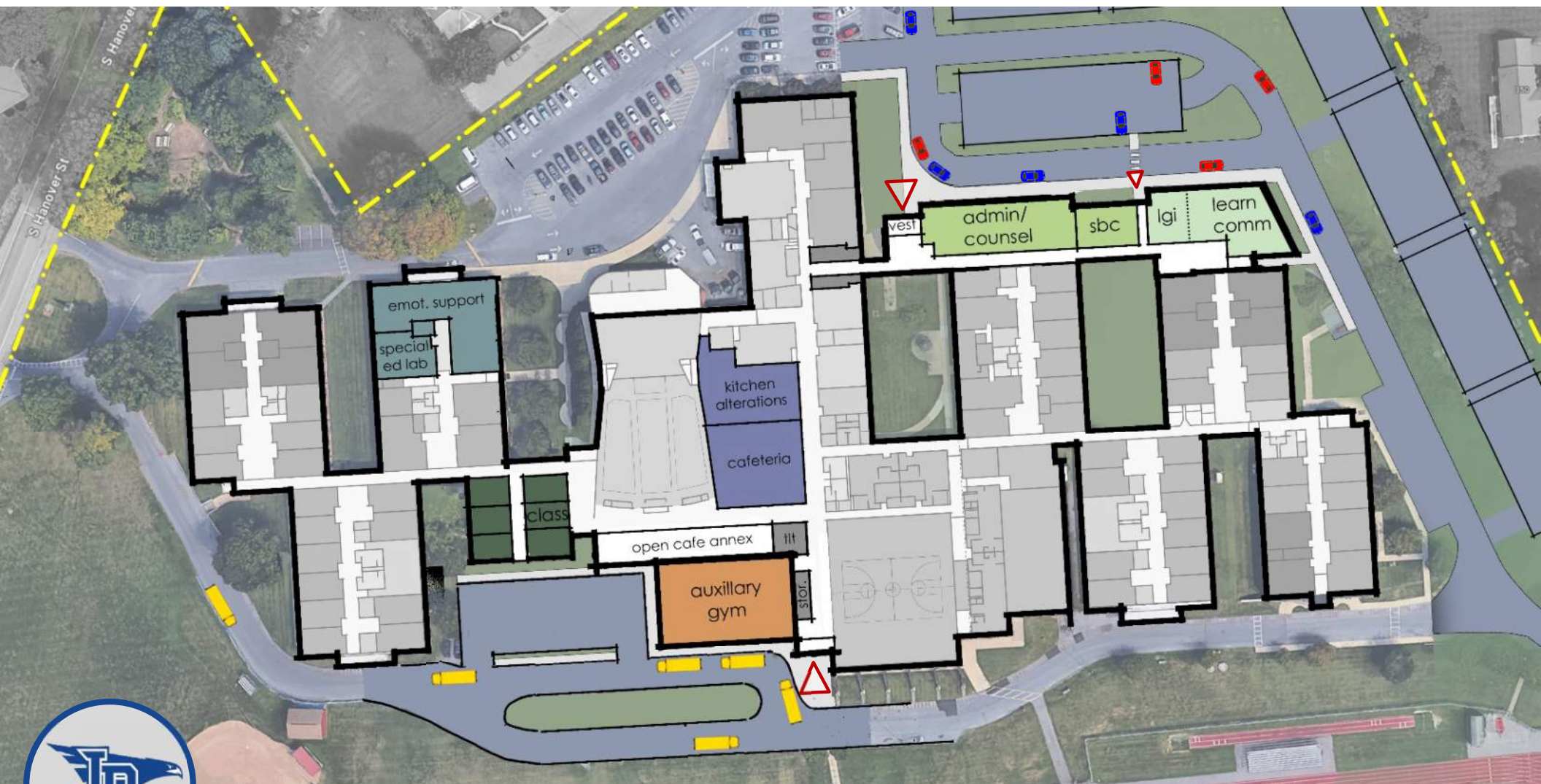
High School : *Initial* Committee Recommendation



SECONDARY SCHOOLS		MS PHASE 1 HVAC Scope ONLY	
Lower Dauphin MS		\$9,072,852	\$11,092,545
Lower Dauphin HS		\$67,617,154	\$82,937,932
Price School		CLOSE	
SECONDARY SCHOOLS Estimated Project Cost Range		\$76,690,006	\$94,030,477



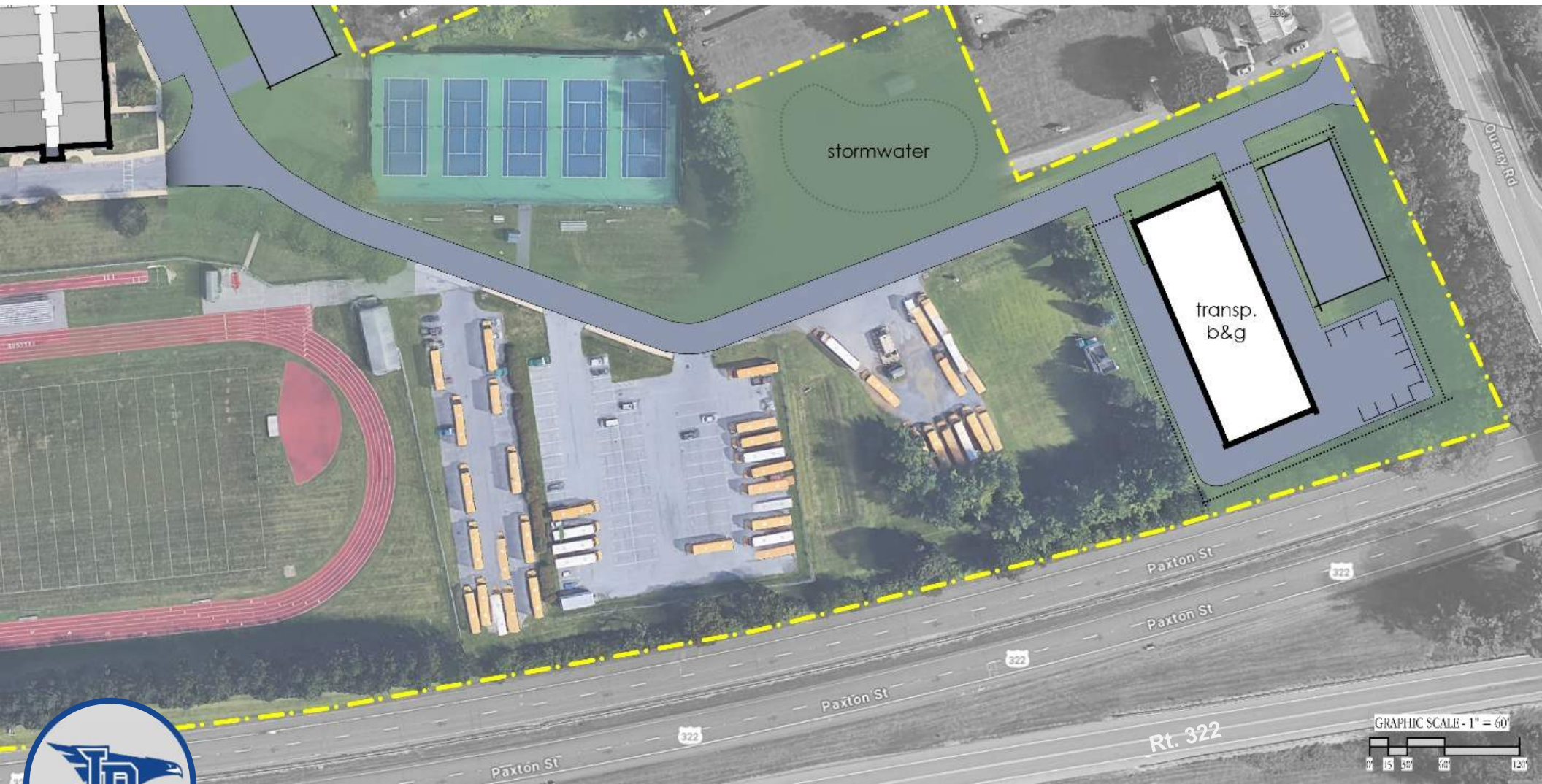
High School : *Initial* Committee Recommendation



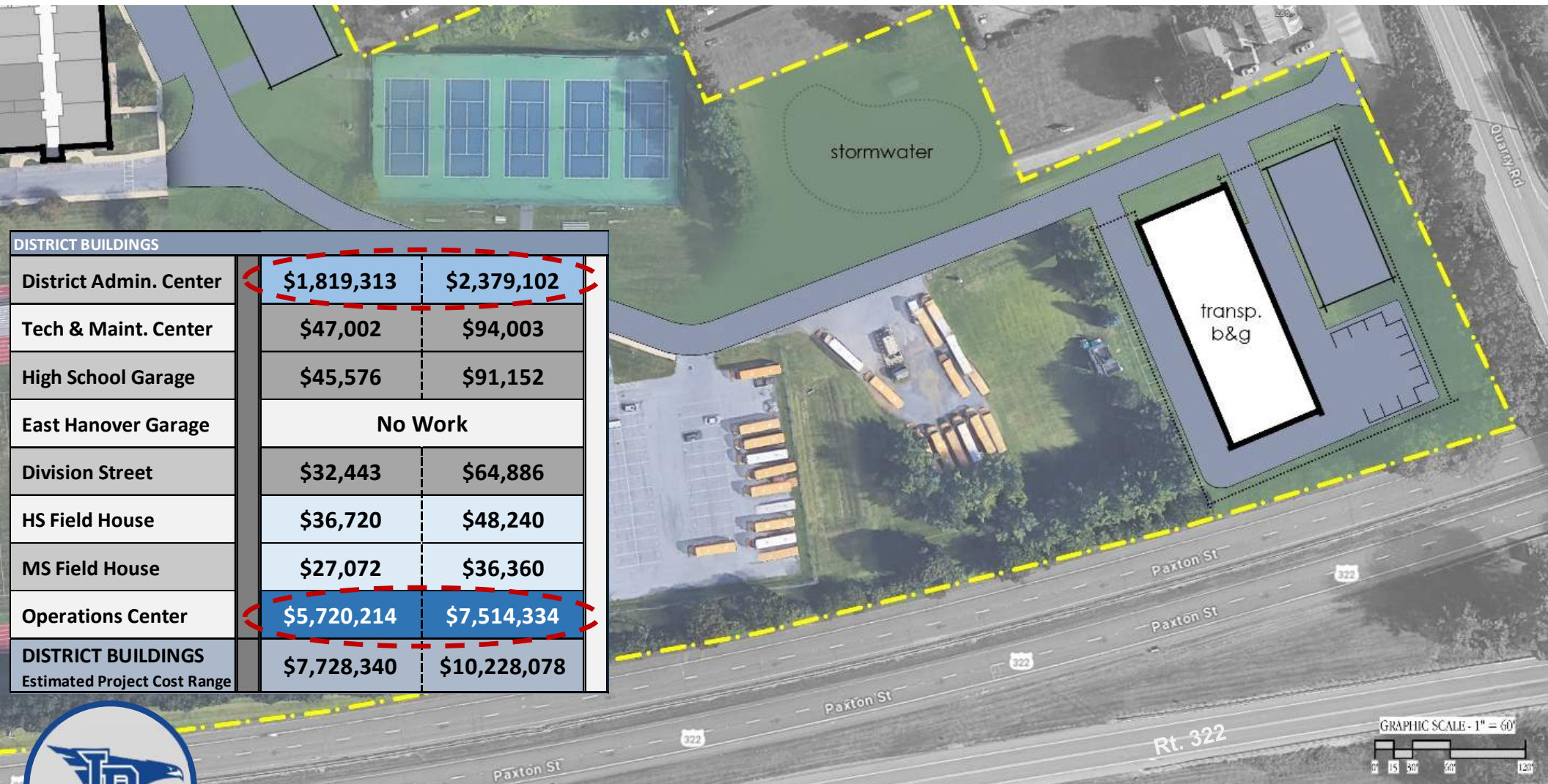
High School : *Initial* Committee Recommendation



Existing TMC Building / High School Site



New Operations Center: *Initial* Committee Recommendation



DISTRICT BUILDINGS		
District Admin. Center	\$1,819,313	\$2,379,102
Tech & Maint. Center	\$47,002	\$94,003
High School Garage	\$45,576	\$91,152
East Hanover Garage	No Work	
Division Street	\$32,443	\$64,886
HS Field House	\$36,720	\$48,240
MS Field House	\$27,072	\$36,360
Operations Center	\$5,720,214	\$7,514,334
DISTRICT BUILDINGS Estimated Project Cost Range	\$7,728,340	\$10,228,078



New Operations Center: *Initial* Committee Recommendation



District Admin. Center : *Initial* Committee Recommendation

- 
- I. Municipal 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**
 - VI. Next Steps**



Agenda

Next Steps

HVAC Projects: Survey, Equipment Selection & Design, Drafting

Falcon Fields:

Revision of concepts & Site Sketch Plan

Municipality Meeting

Site Survey & Geotechnical Investigations

4-23-2025: 10am - Physical Plant Committee Meeting



Next Steps