

Capital Projects

for the
Upper St. Clair School District

March 13, 2017



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The Projects:

- **Community Complex with Administrative Offices & Structural/ADA Improvements**
- **High School Swimming Pool**
- **Boyce Field Completion
Restroom / Concessions Building
with Announcer Booth**

Upper St. Clair
SCHOOL DISTRICT



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History of Studies for the Projects:

- **In 2010 and 2011, projects determined necessary by the 2006 Feasibility Study were revisited and ranked in order of priority by a committee with representation by the School District, the Township Athletic Board, and individuals .**
- **This process was again undertaken by a committee in 2015/2016/2017. Along with the original needs , administrative offices were added to the priorities.**
- **The architects and engineers have updated physical assessments and costs for each committee review.**
- **Community needs at the athletic complex, the pool, completion of the plans for Boyce field, and the administrative offices have proven most critical.**

Community Complex

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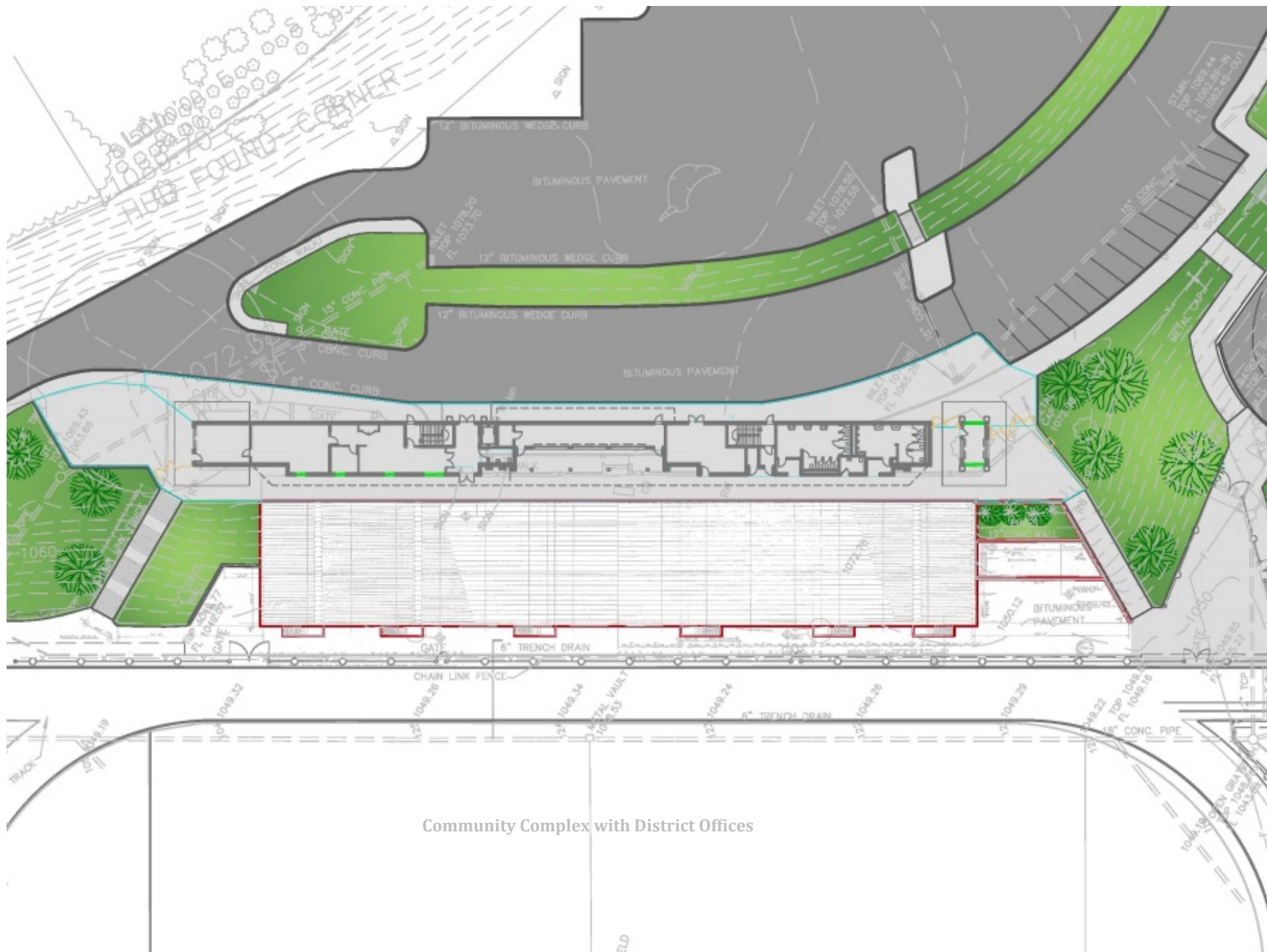
Community Complex

Construction adjacent to the High School stadium will provide full ADA access to community spaces, restrooms, concession areas, and stadium announcing facilities. The facility includes District-owned central administrative functions to replace existing leased and aging offices.

Upper St. Clair
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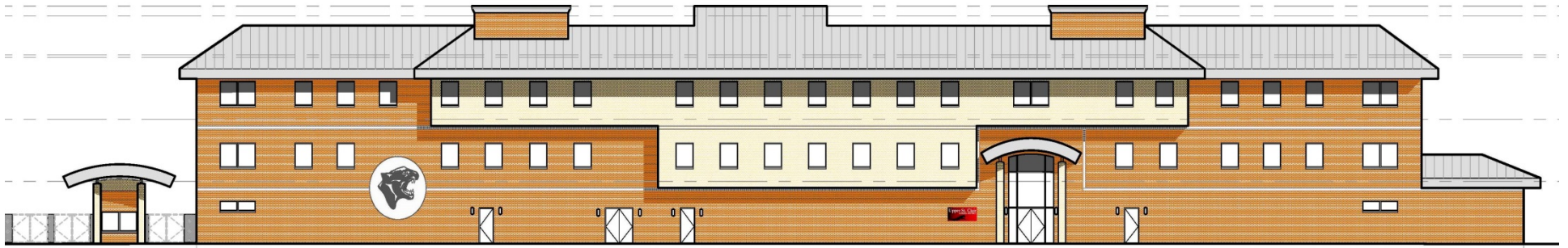


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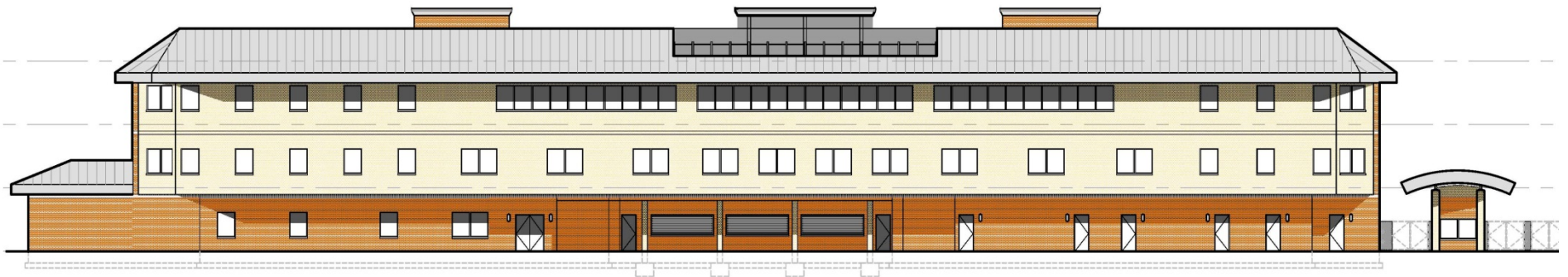




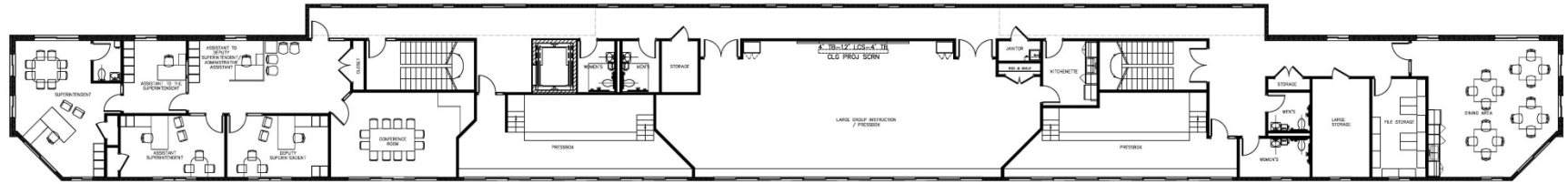
Community Complex with District Offices



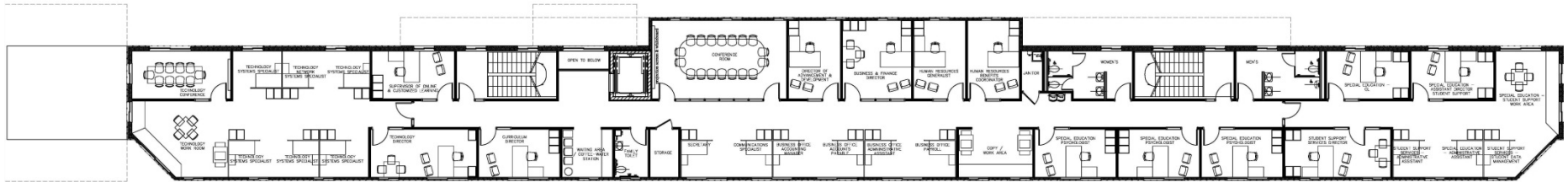
Community-Side Elevation



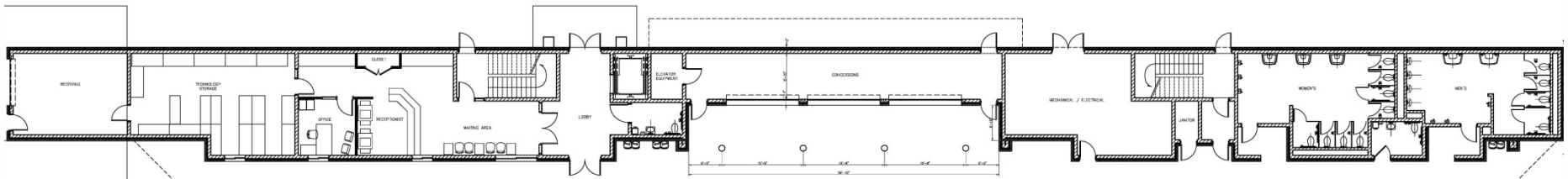
Field-Side Elevation



THIRD FLOOR PLAN
SCALE: 1/8" = 1'-0"



SECOND FLOOR PLAN
SCALE: 1/8" = 1'-0"



FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"

Community Complex Plans with District Offices



**Existing Administrative Offices
Leased since 1968**

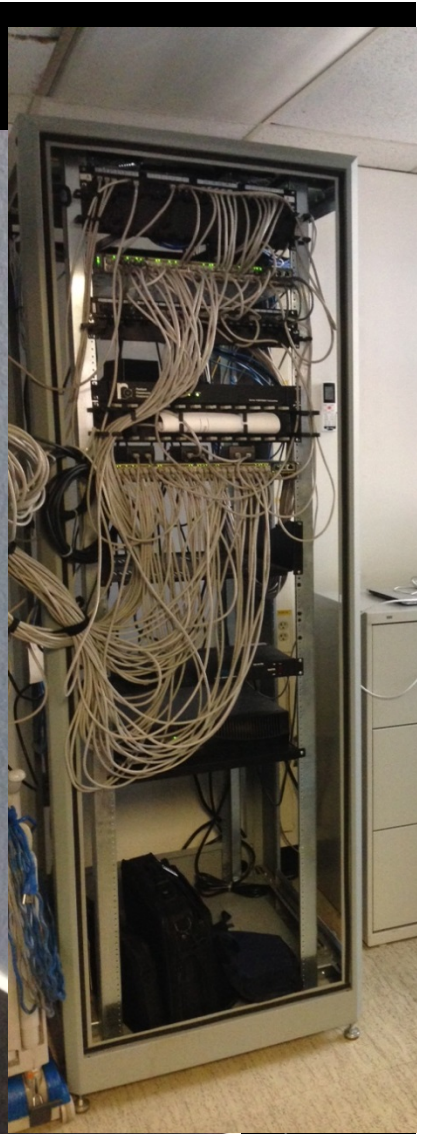


Existing Administrative Offices Space Constraints



Existing Administrative Offices

Accessibility Issues



Existing Administrative Offices Infrastructure Limitations



Proposed Additions & Improvements to Upper St. Clair High School Upper St. Clair, PA McLean Architects, LLC

Swimming Pool

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New Swimming Pool

The existing high school swimming pool is a 50 year old five-lane configuration that limits use of the facility. Its location within the building hampers public access. A new 8 lane pool facility, along with site improvements, places it in a more accessible location. A bid alternate to add a separate special-use pool allows consideration of additional functionality, flexibility, and special needs utilization.

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High School – Existing 5-Lane Pool





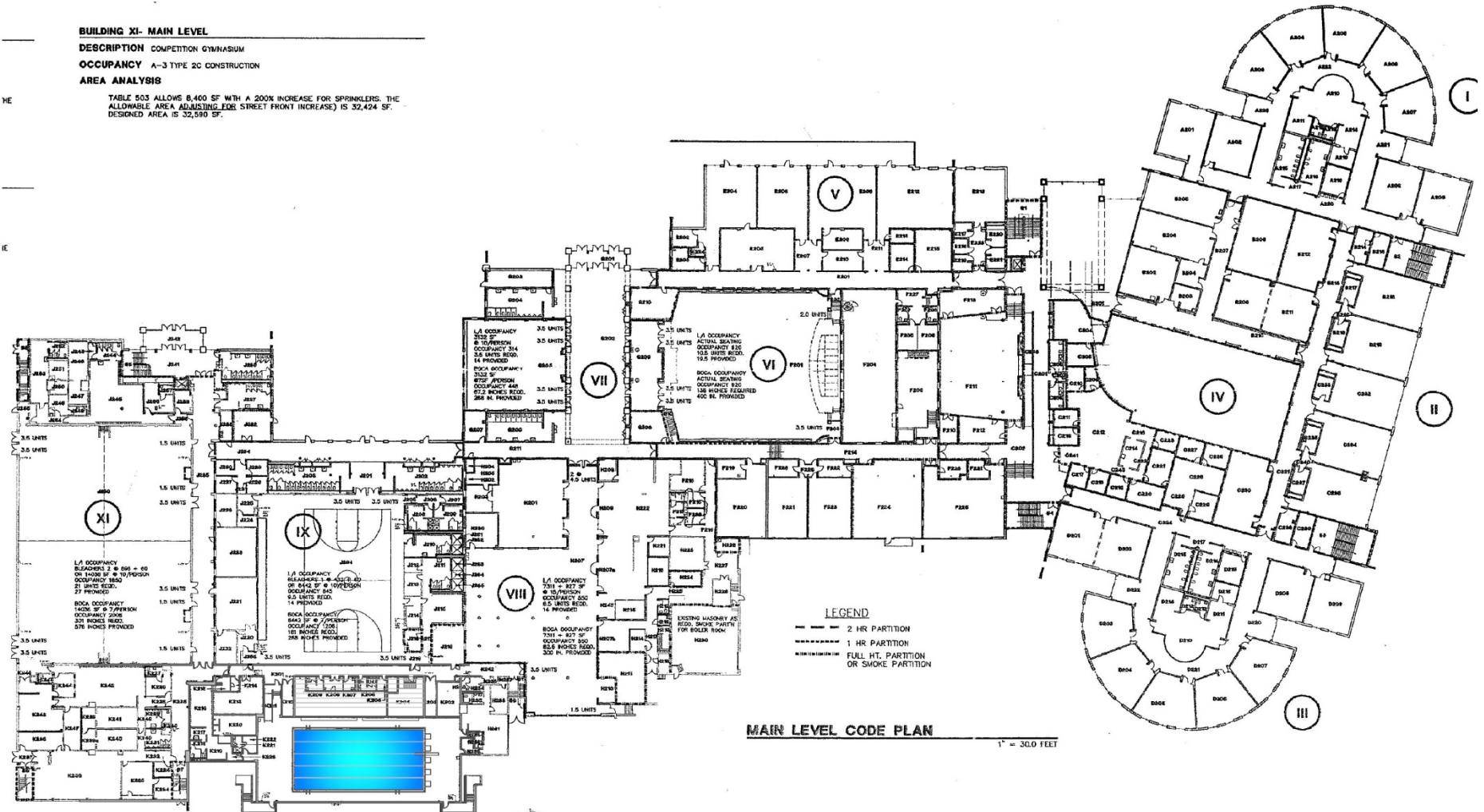
BUILDING XI- MAIN LEVEL

DESCRIPTION COMPETITION GYMNASIUM

OCCUPANCY A-3 TYPE 2C CONSTRUCTION

AREA ANALYSIS

TABLE 503 ALLOWS 8,400 SF WITH A 200% INCREASE FOR SPRINKLERS. THE ALLOWABLE AREA ADJUSTING FOR STREET FRONT INCREASE IS 32,424 SF. DESIGNED AREA IS 32,590 SF.



EXISTING SECOND FLOOR PLAN

SCALE: NTS



High School – Existing Pedestrian Bridge

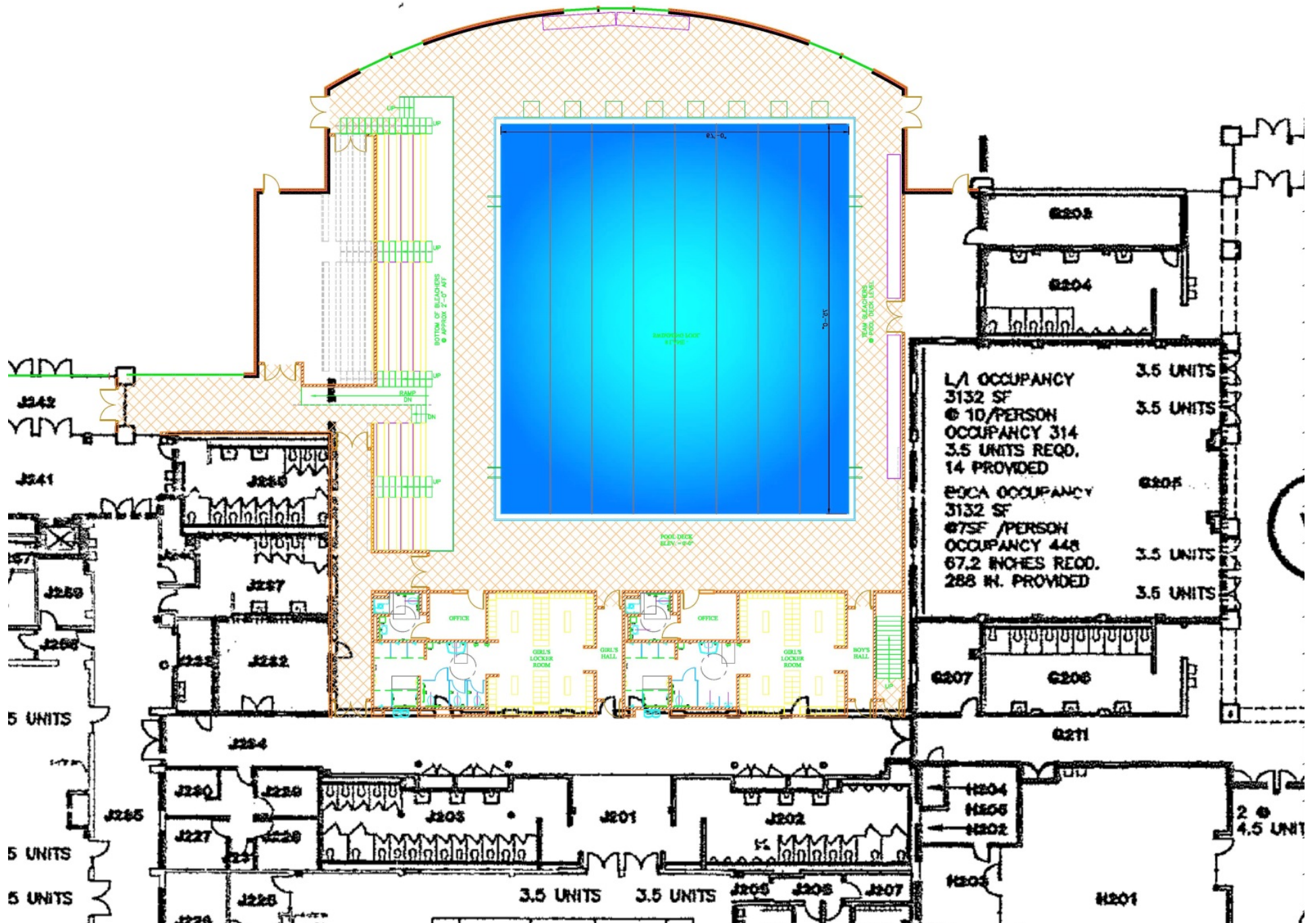


High School – Existing Pedestrian Bridge

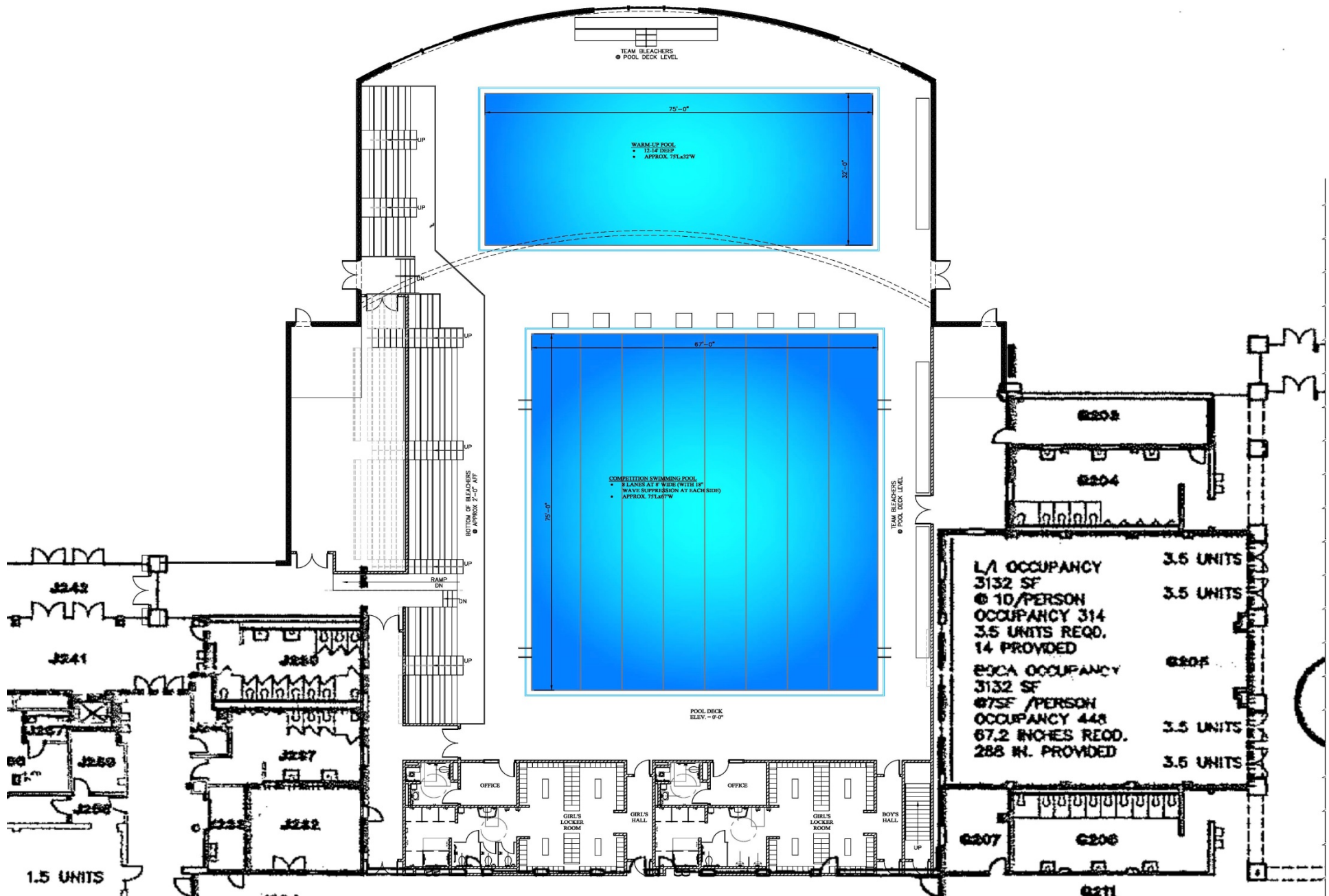


High School Floor Plan w/ New Pool





Add-Alternate Design for Diving Well



Boyce Field

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Projects for Consideration:

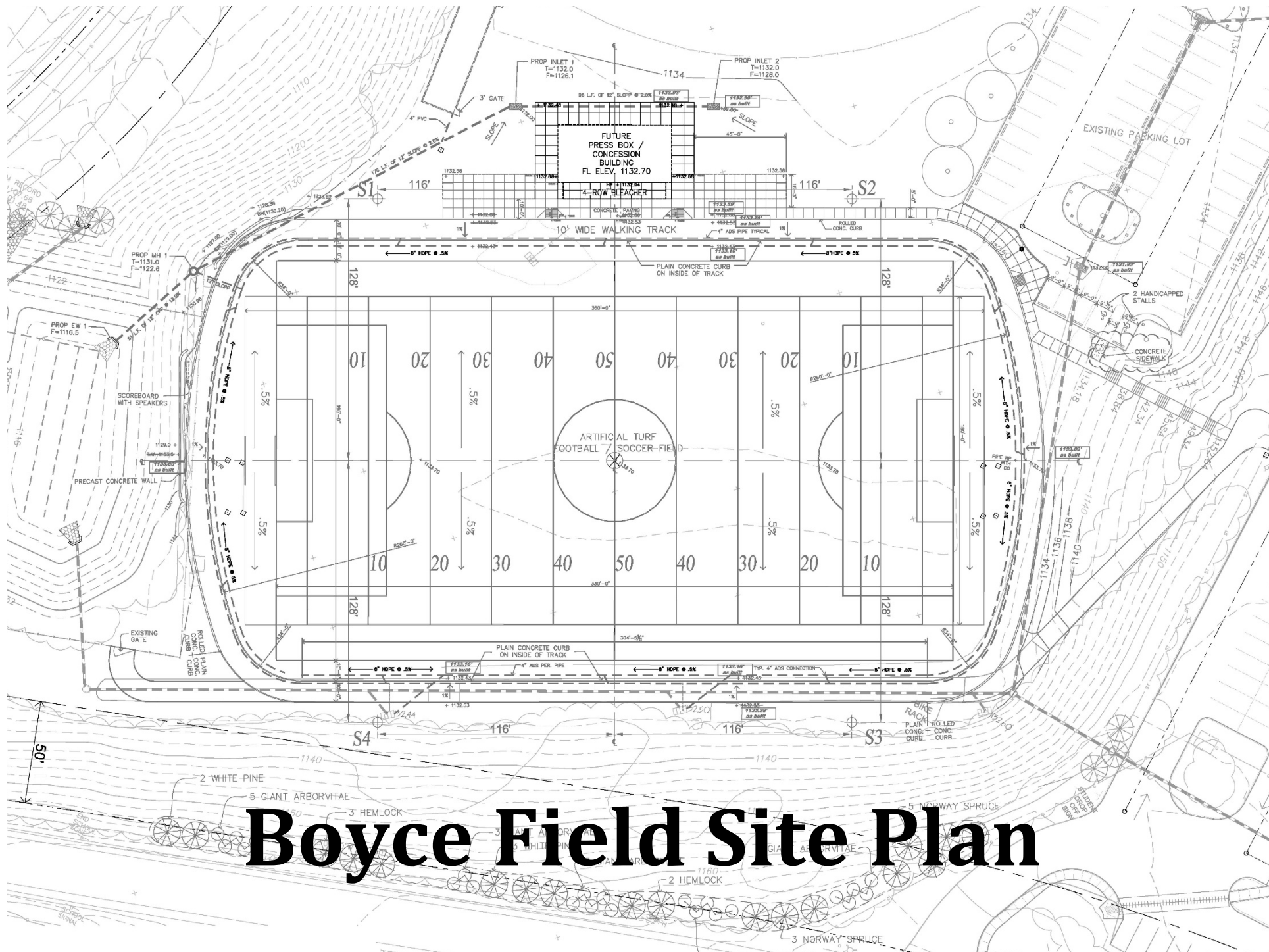
- **Boyce Middle School Field**

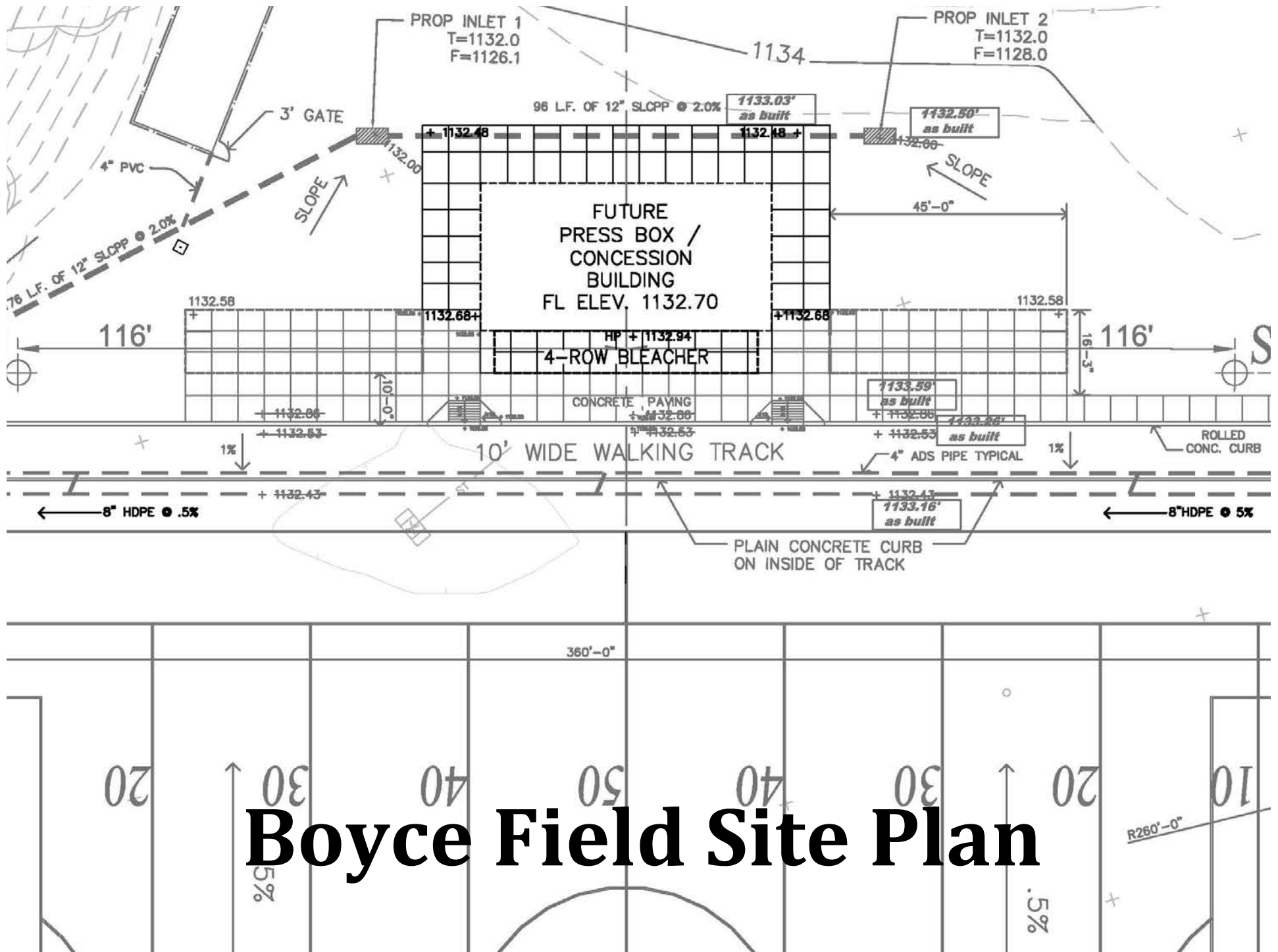
The renovations completed in 2011 at Boyce Middle School have infrastructure provisions for a small building at the field. What is proposed is a small structure with permanent restrooms, a concession area, and an announcing booth.

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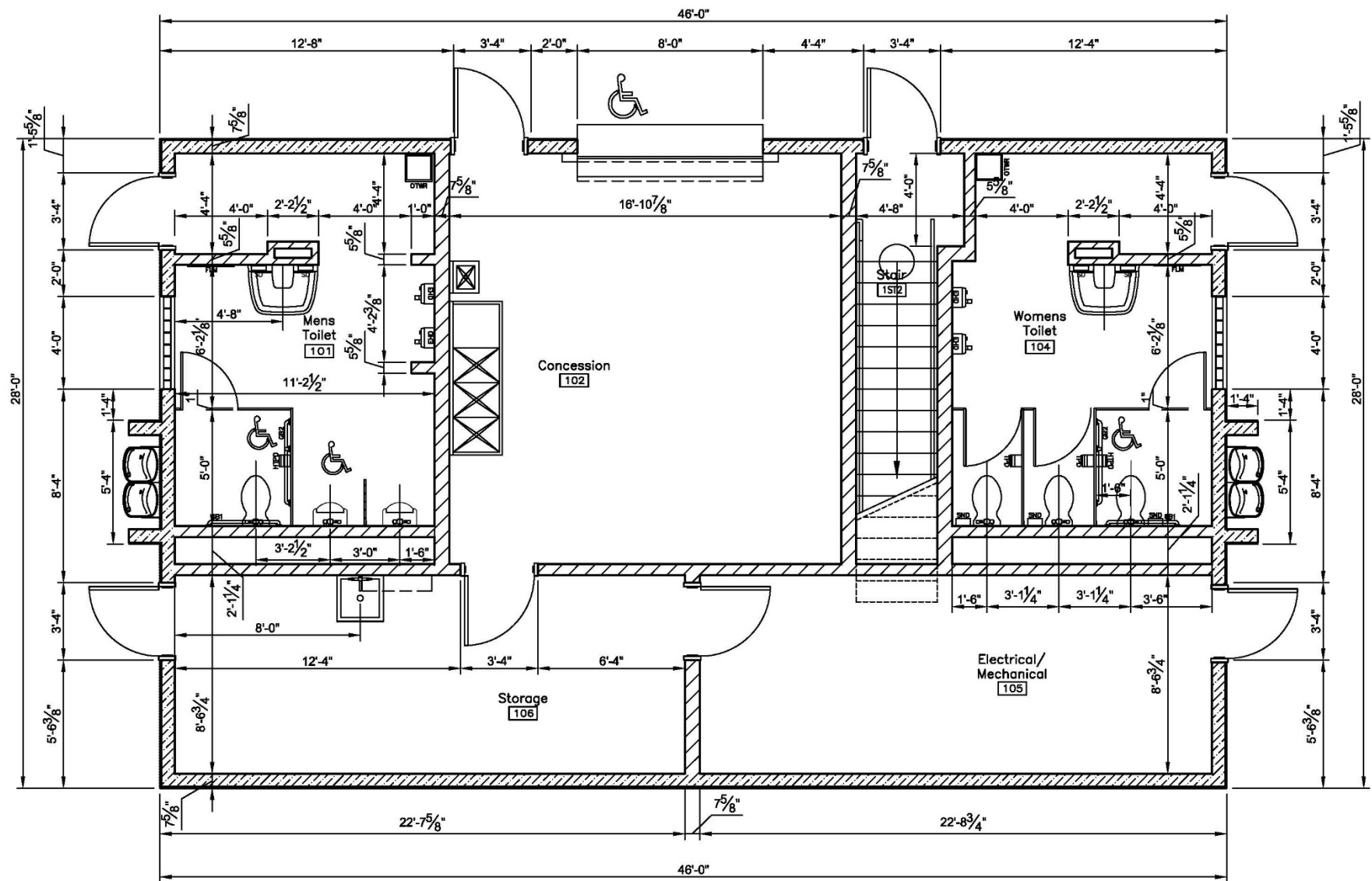


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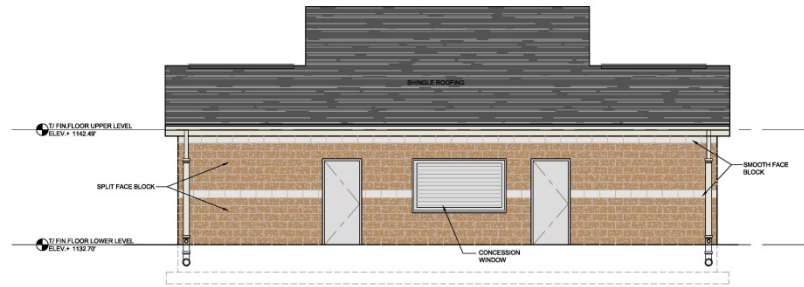


Boyce Field Site Plan



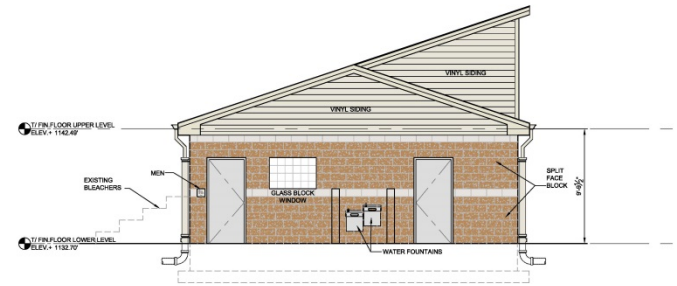
LOWER LEVEL PLAN

SCALE: 1/4" = 1'-0"



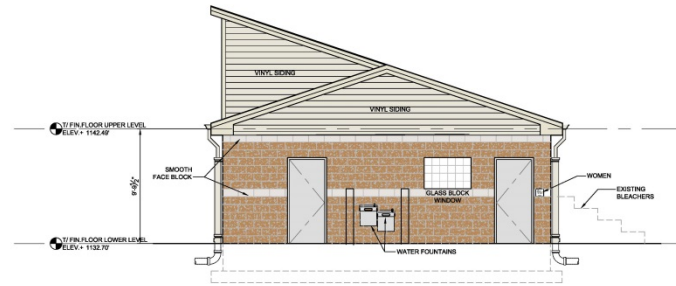
NORTH ELEVATION
SCALE: 1/4" = 1'-0"

1
A-Z



WEST ELEVATION
SCALE: 1/4" = 1'-0"

2
A-Z



EAST ELEVATION
SCALE: 1/4" = 1'-0"

3
A-Z



SOUTH ELEVATION
SCALE: 1/4" = 1'-0"

4
A-Z

PROGRESS PRINT

ALL DIMENSIONS AND EXISTING CONDITIONS SHALL BE CHECKED AND VERIFIED BY THE CONTRACTOR AT THE SITE.

**CAPITAL IMPROVEMENTS FOR THE
UPPER ST. CLAIR SCHOOL DISTRICT**
1825 McLAUGHLIN RUN ROAD, UPPER ST. CLAIR, PA 15241

BUILDING ELEVATIONS			
EXTERIOR ELEVATIONS	PROJECT No.	DATE	SCALE
AS NOTED	11/17/2018	11/17/2018	1/4" = 1'-0"
BY: [Signature]	McLean Architects, LLC	899 Bingham St., Pittsburgh, PA 15203	899 Bingham St., Pittsburgh, PA 15203
	McLean Architects, LLC	899 Bingham St., Pittsburgh, PA 15203	899 Bingham St., Pittsburgh, PA 15203

DWG. NO.

A-2

Schedule

March 2017 thru December 2017:

- *Site Investigations (Surveys / Geo-tech)*
- *Design / Drawing Completion*
- *Submissions and Approvals*

January / February 2018:

- *Bidding of Projects*
- *Award of Construction Contracts.*

March 2018 thru August 2019:

1. *Construction*



Proposed Additions & Improvements to Upper St. Clair High School

Upper St. Clair, PA

McLean Architects, LLC