

Worthington City School District Board of Education Meeting

April 27, 2020



Worthingway Middle School



Worthingway Slab Preparation



Worthingway Slab Completion



Worthingway Masonry & Electrical Rough-in



Worthingway Masonry Walls

Contract Summary

Worthingway Middle School

Original Owner Contingency	\$912,000.00
Executed Change Order	(\$127,865.00)
Potential Change Order	(\$177,197.00)
Owner Contingency Balance	\$606,938.00

Original CMR Contingency	\$301,104.00
Net change by Change Order	(\$3,666.00)
CMR Contingency Balance	\$297,438.00

Worthingway Contract Summary

Perry/Phoenix Middle School



Perry/Phoenix Stormwater Retention Basin



Perry/Phoenix Building Pad Elevation



Perry/Phoenix Building Pad Foundation-Ready



Perry/Phoenix Gymnasium Foundations

Contract Summary

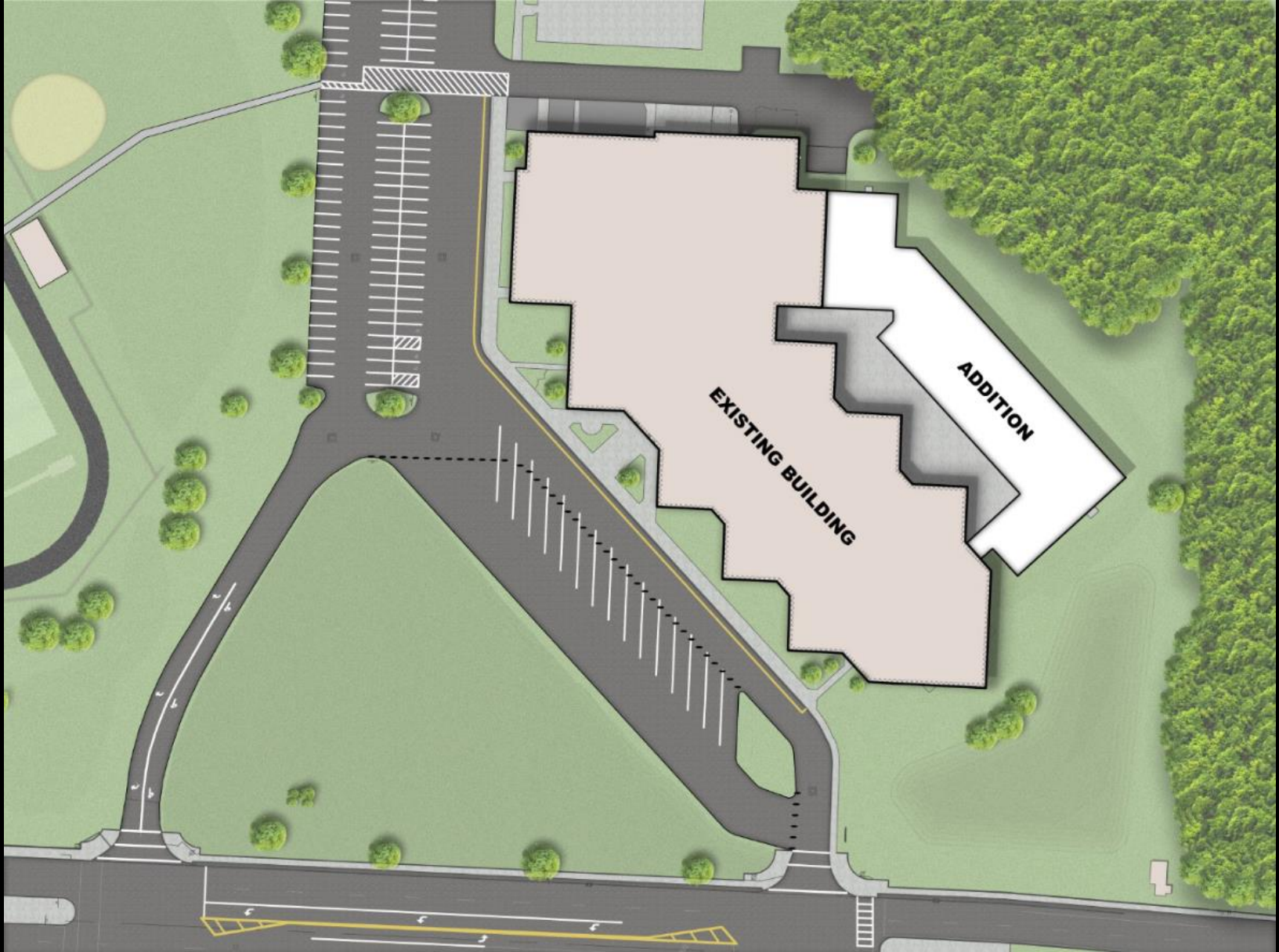
Perry/Phoenix Middle School

Original Owner Contingency	\$912,000.00
Executed Change Order	(\$78,921.00)
Potential Change Order	(\$431,481.00)
Owner Contingency Balance	\$401,598.00

Original CMR Contingency	\$321,984.00
Net change by Change Order	\$0.00
CMR Contingency Balance	\$321,984.00

Perry/Phoenix Contract Summary

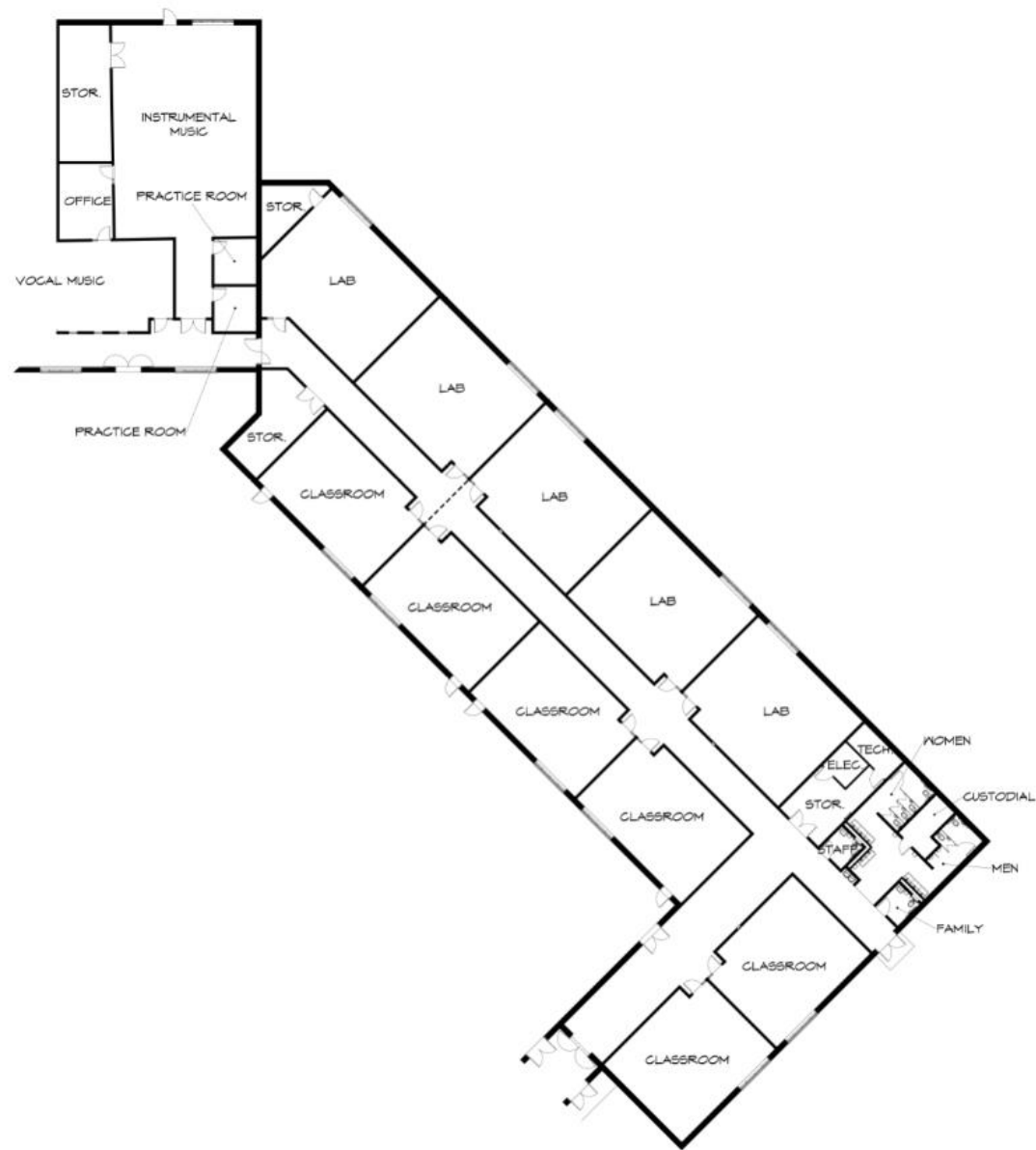
McCord Middle School



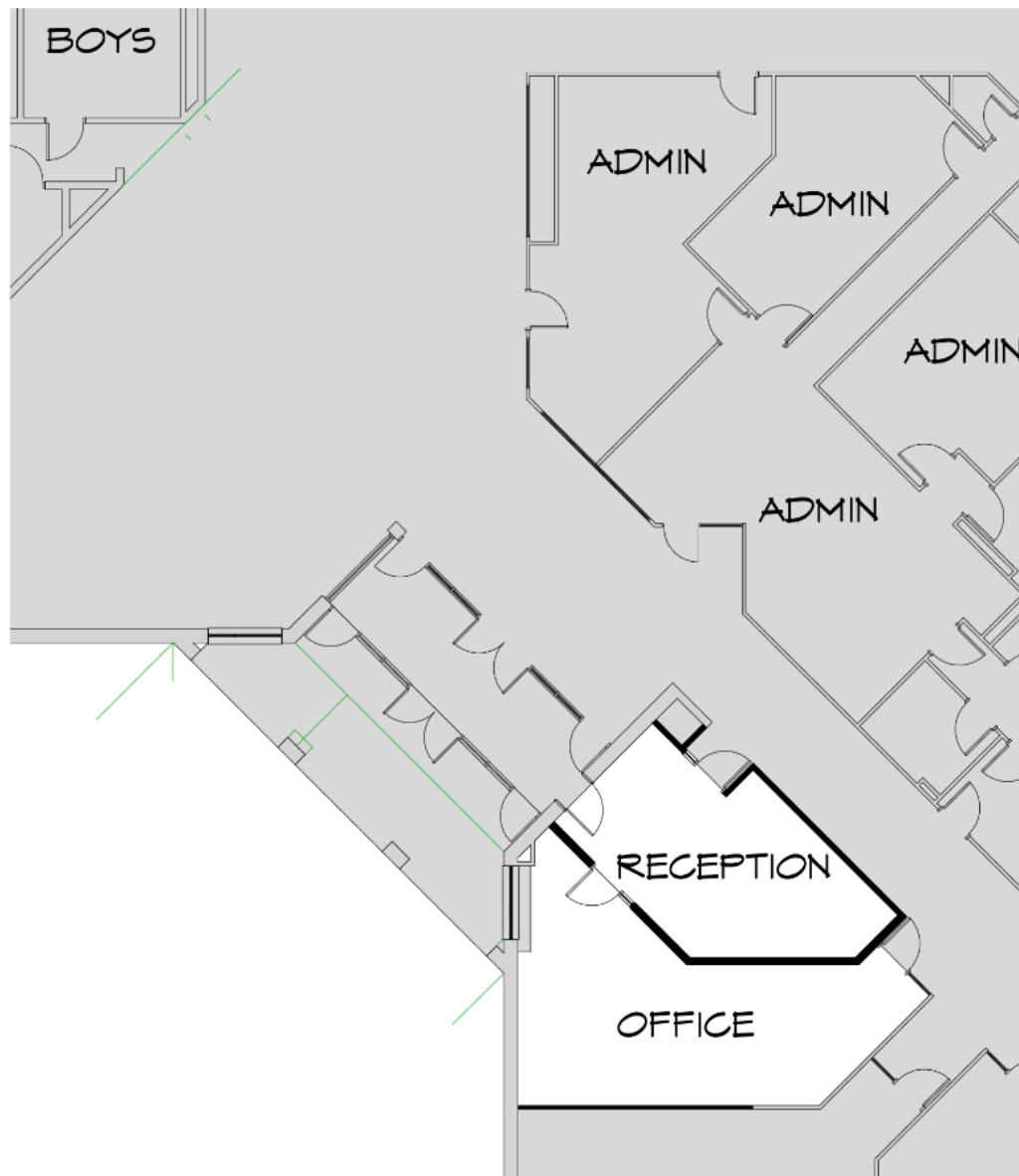
McCord Site Plan



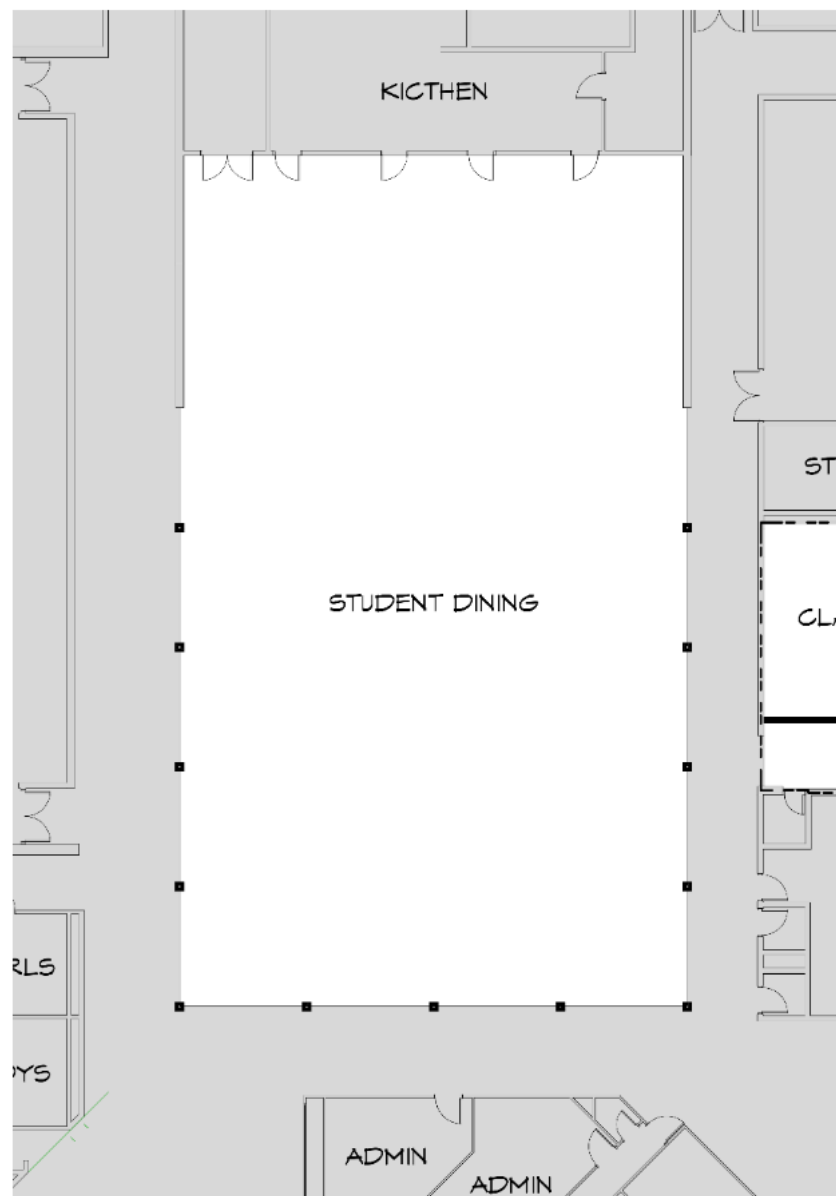
McCord Floor Plan



McCord Addition Floor Plan



McCord Secure Entry Floor Plan



McCord Student Dining Floor Plan (DRAFT)

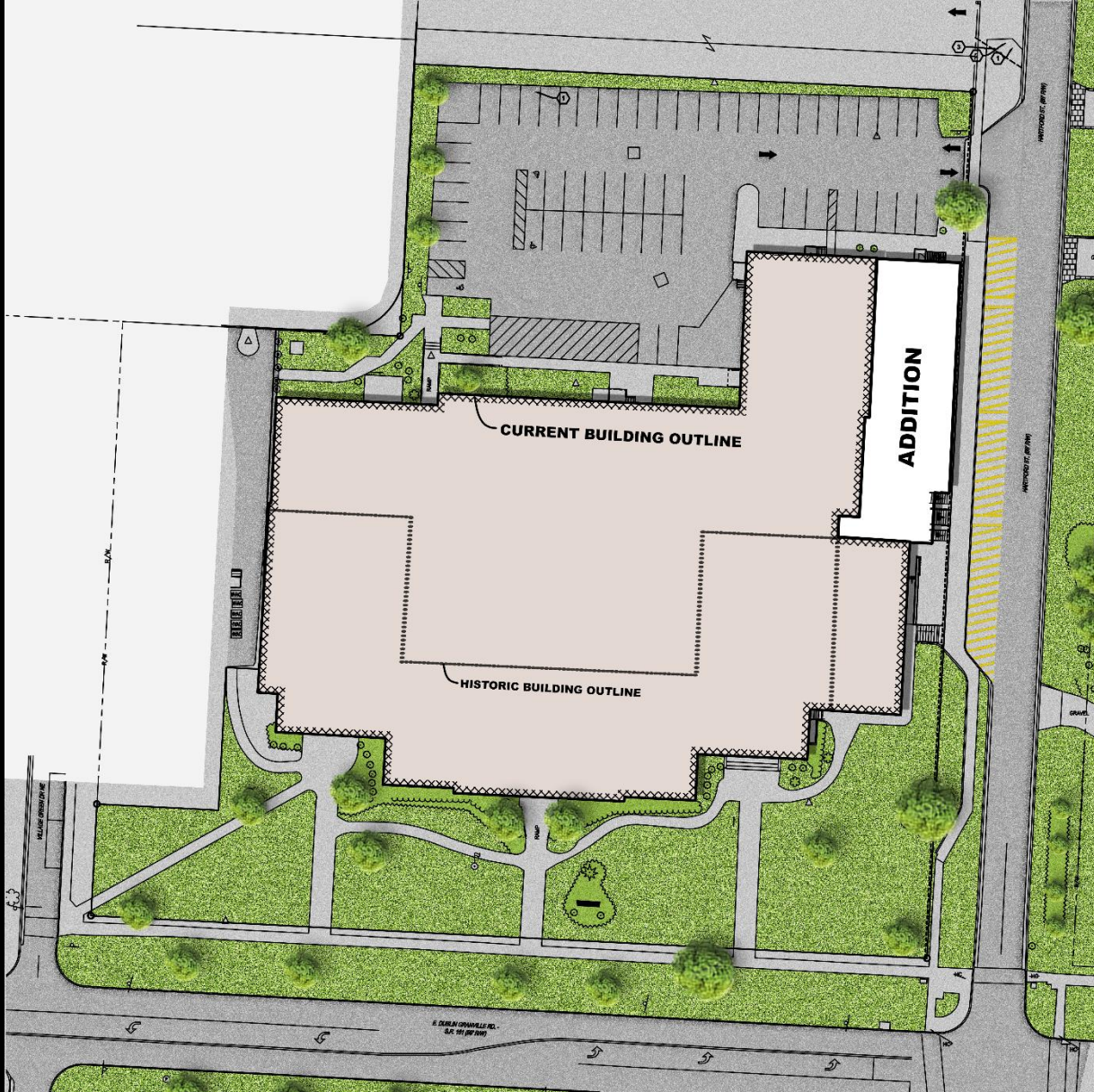


McCord Student Dining (DRAFT)

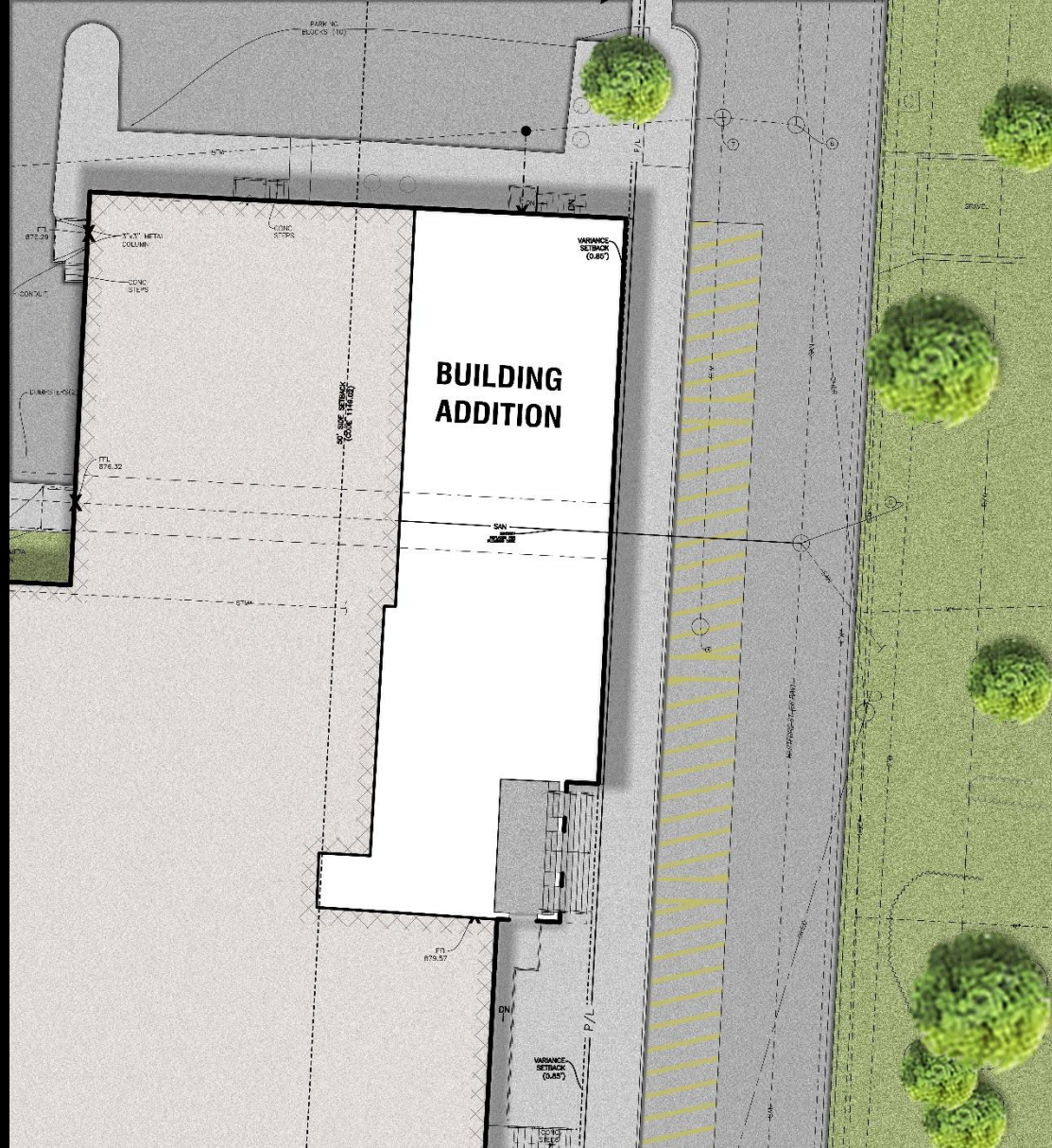


McCord Student Dining (DRAFT)

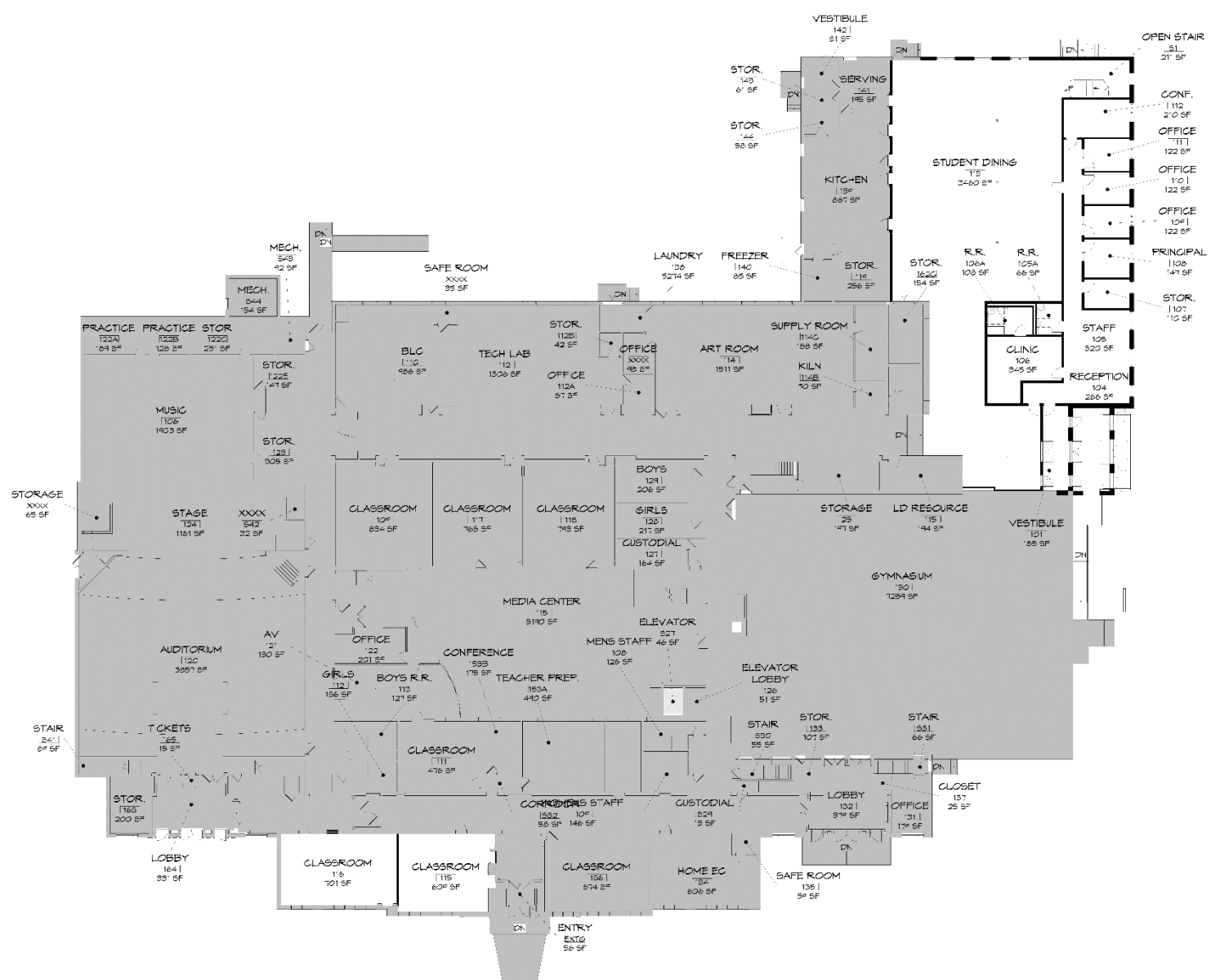
Kilbourne Middle School



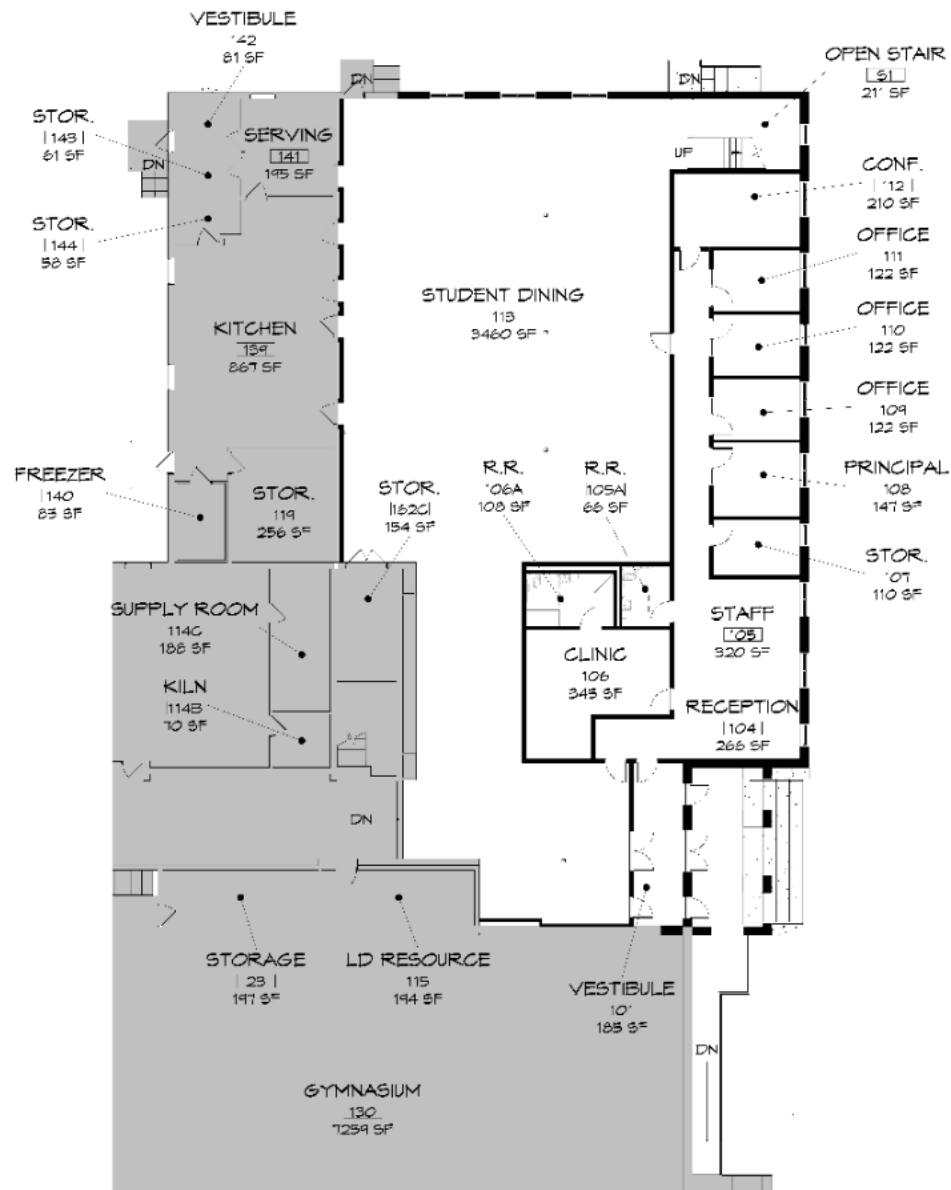
Kilbourne Site Plan



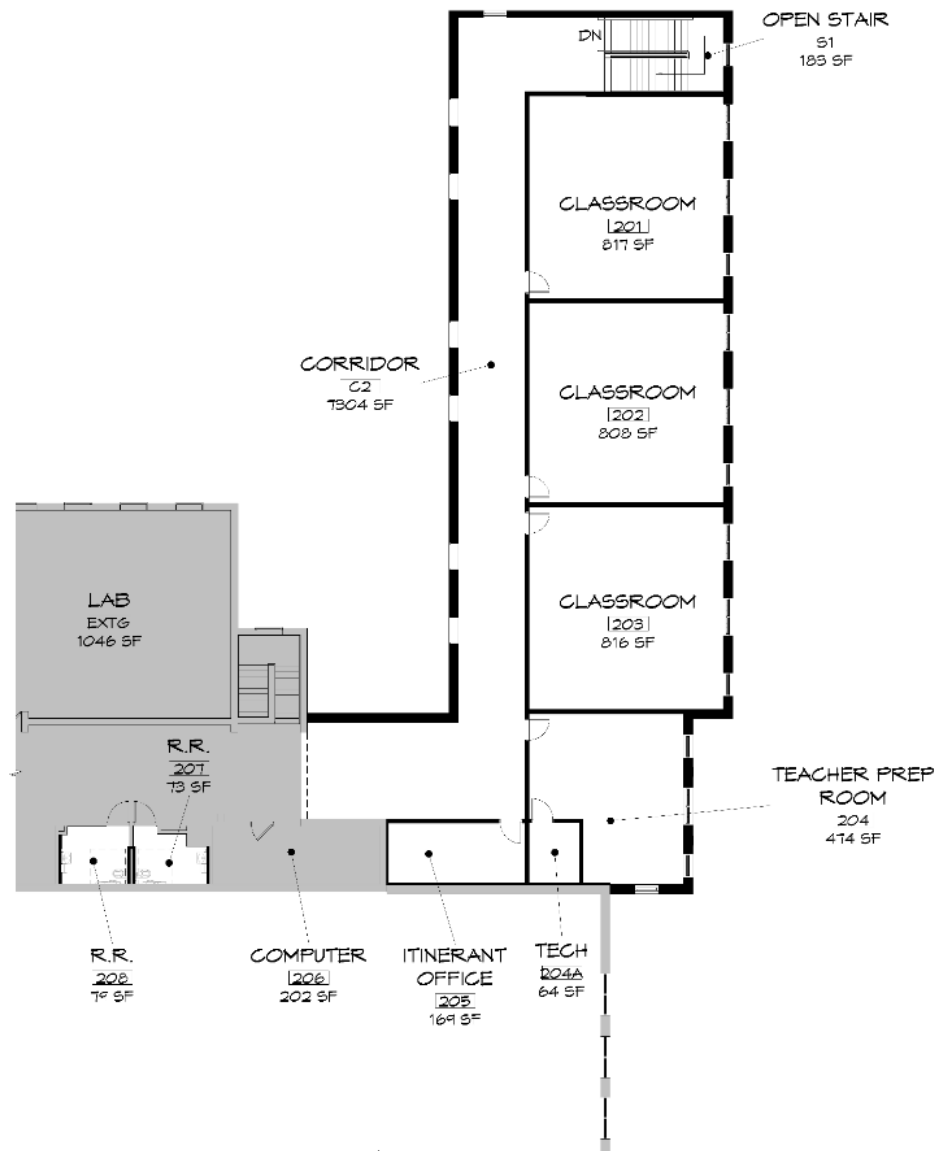
Kilbourne Addition Site Plan



Kilbourne First Floor Plan



Kilbourne First Floor Plan (Area A)



Kilbourne Second Floor Plan (Area A)



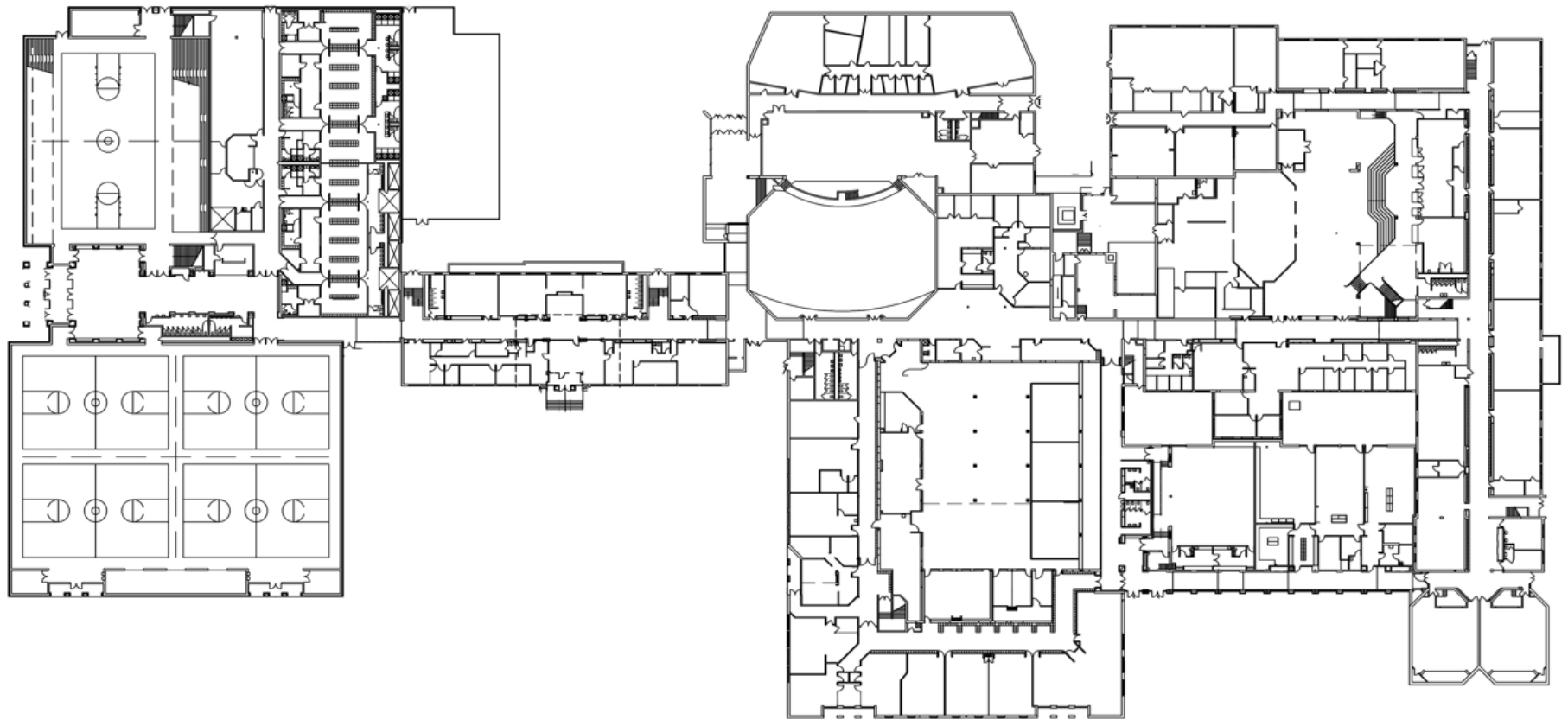
Kilbourne ARB Approved Design

Questions?

Thomas Worthington High School



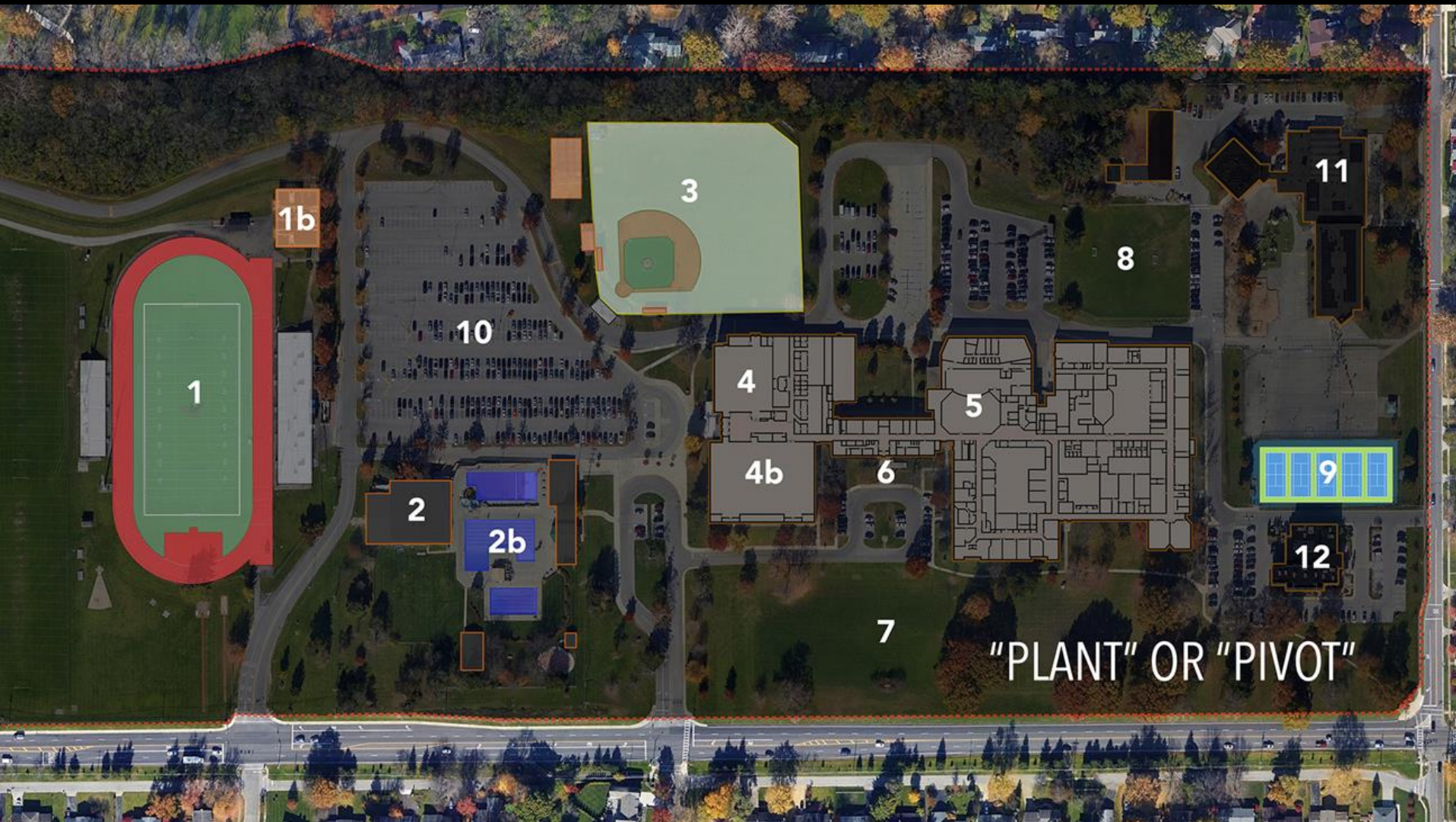
Thomas Worthington



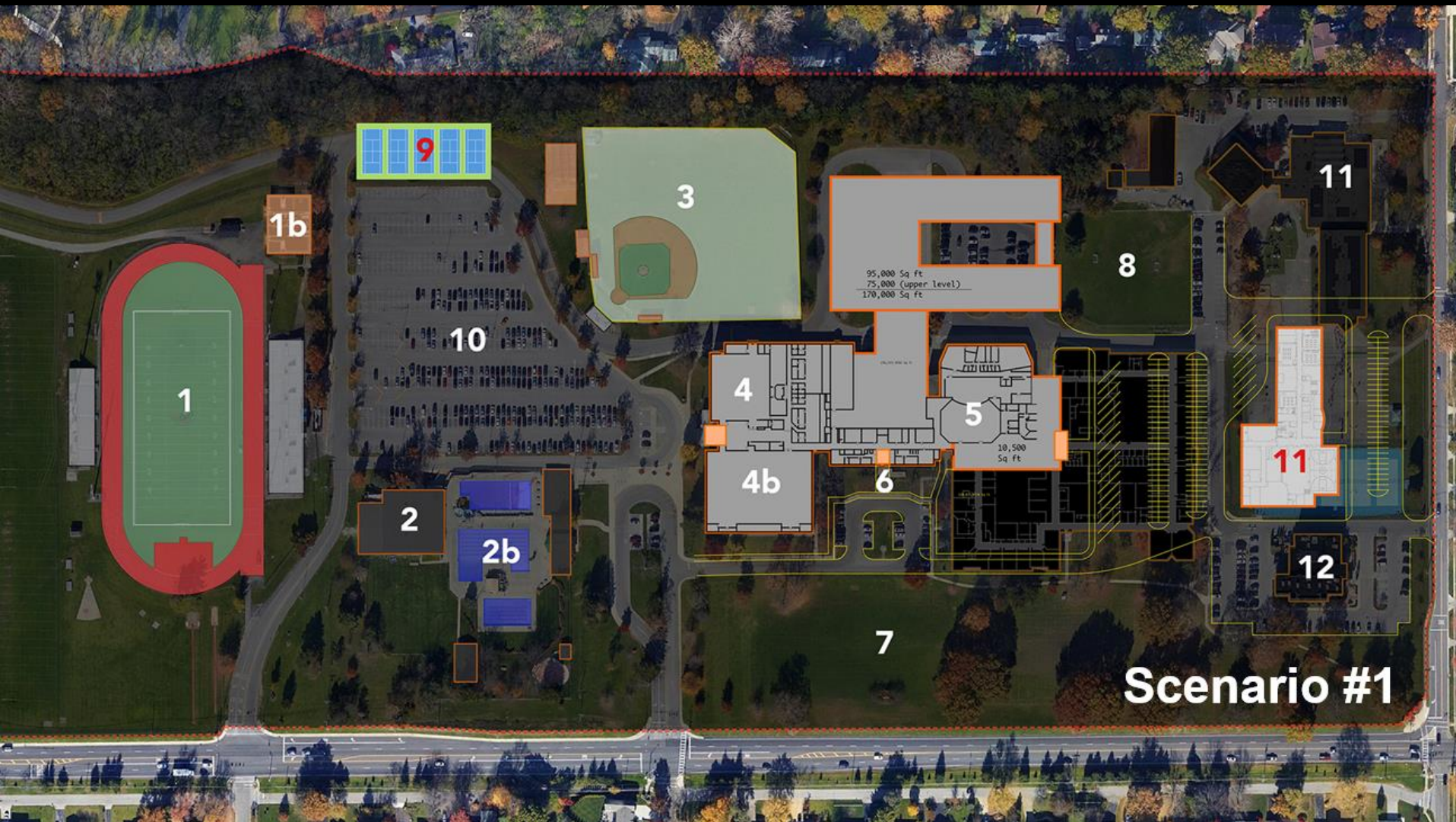
Thomas Worthington



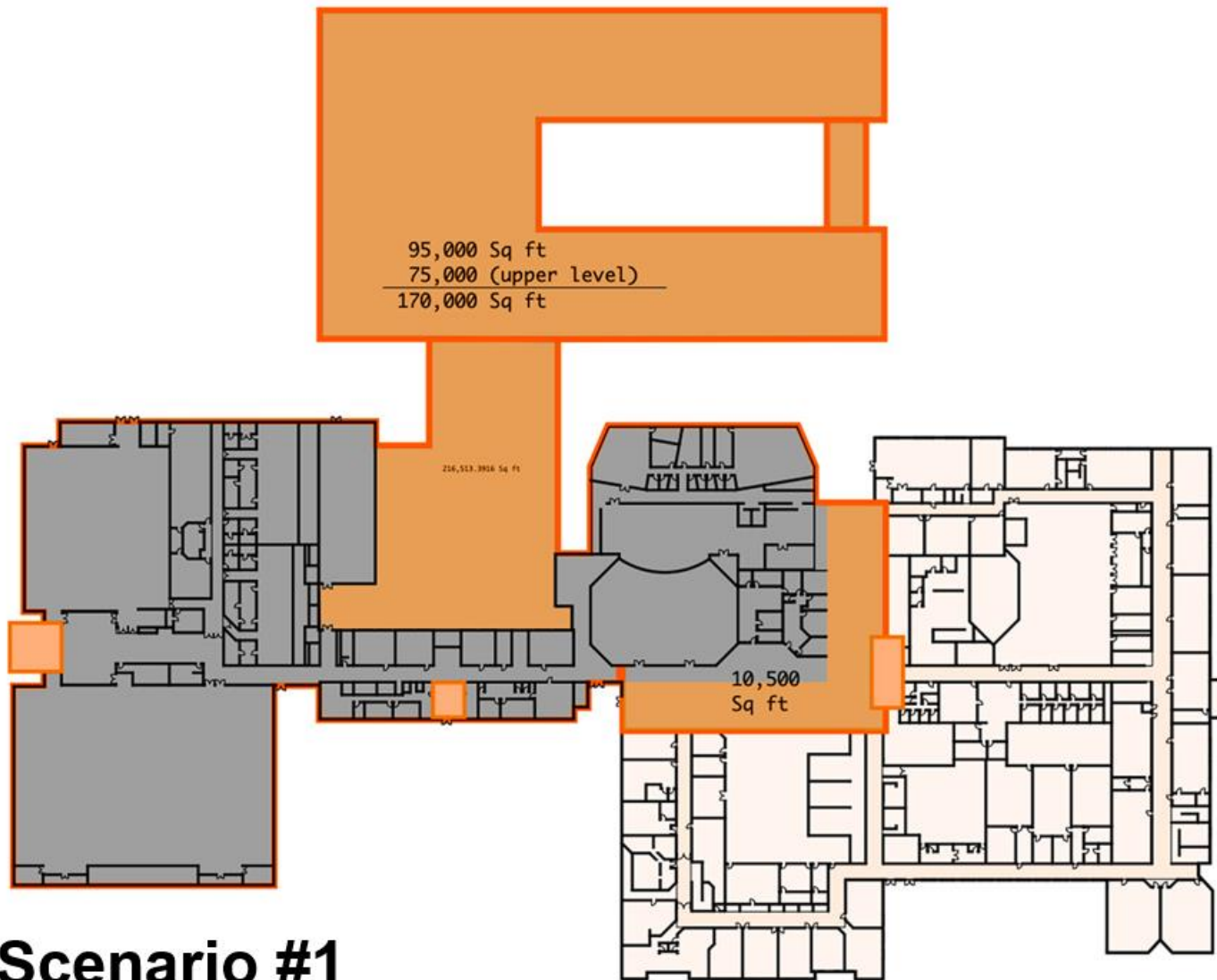
Thomas Worthington



Thomas Worthington



Thomas Worthington



Scenario #1



Thomas Worthington

01

minimal asset displacement - north parking (staff)

- no greenspace displacement - all new site development in former building footprint

- no frontage setback encroachments

new safer bus accomodation / separate from student/parent cars

compact footprint reduced travel time/distances across school

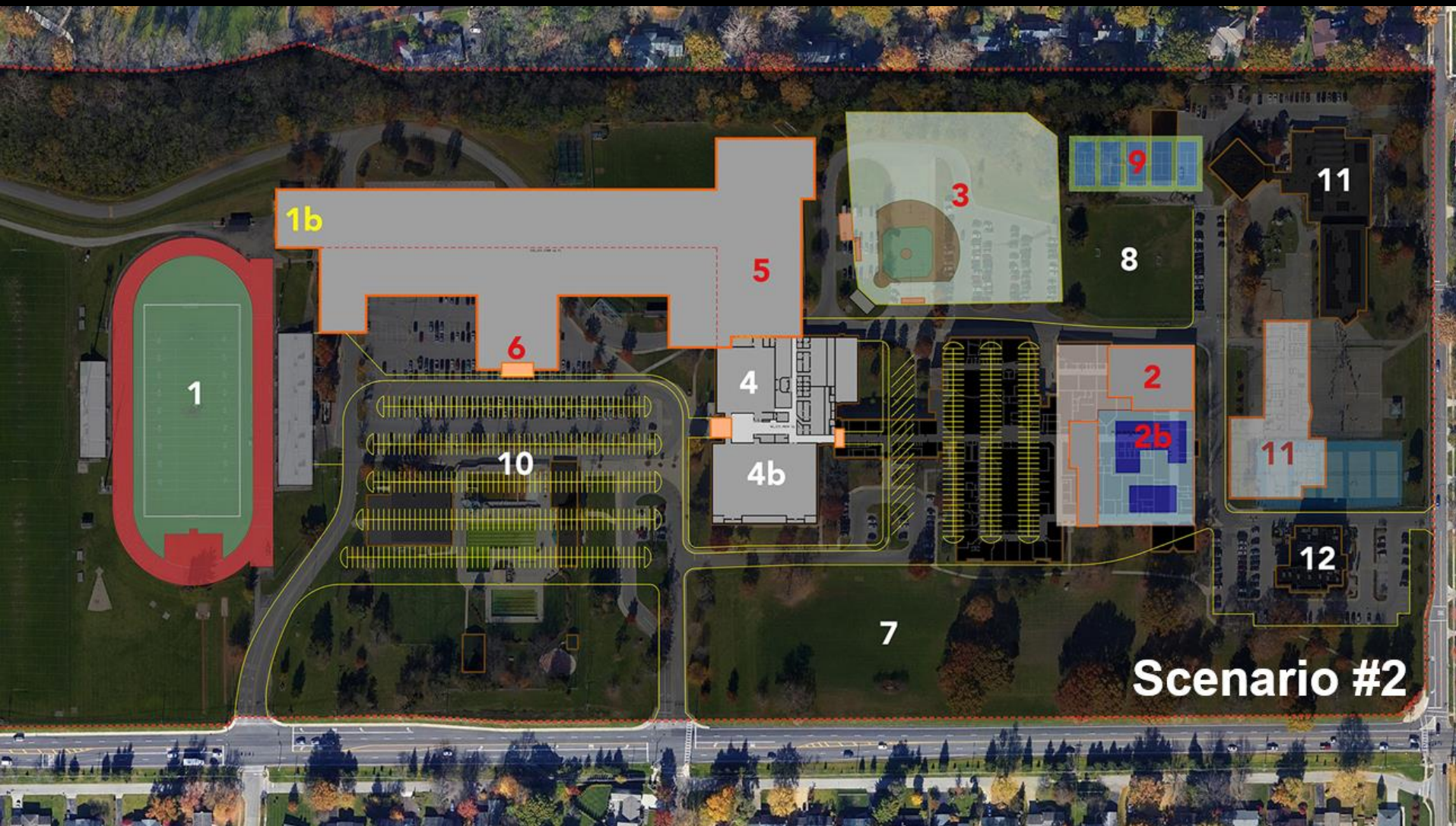
sustainable footprint N/S daylight orientation / smaller envelope ratio

exsting iconic entrance remains

use of existing site ingress/egress

no displacement impact, but no facility solutions for aquatic facilities

Thomas Worthington Concept Scenarios



Thomas Worthington

02

significant asset displacement

support buildings connected to main HS (fieldhouses)

new school design & programming (except Gym wing)

new site orientation - sustainable footprint N/S daylight orientation / smaller envelope ratio

new safer bus accommodation / separate from student/parent cars

use of existing site ingress/egress

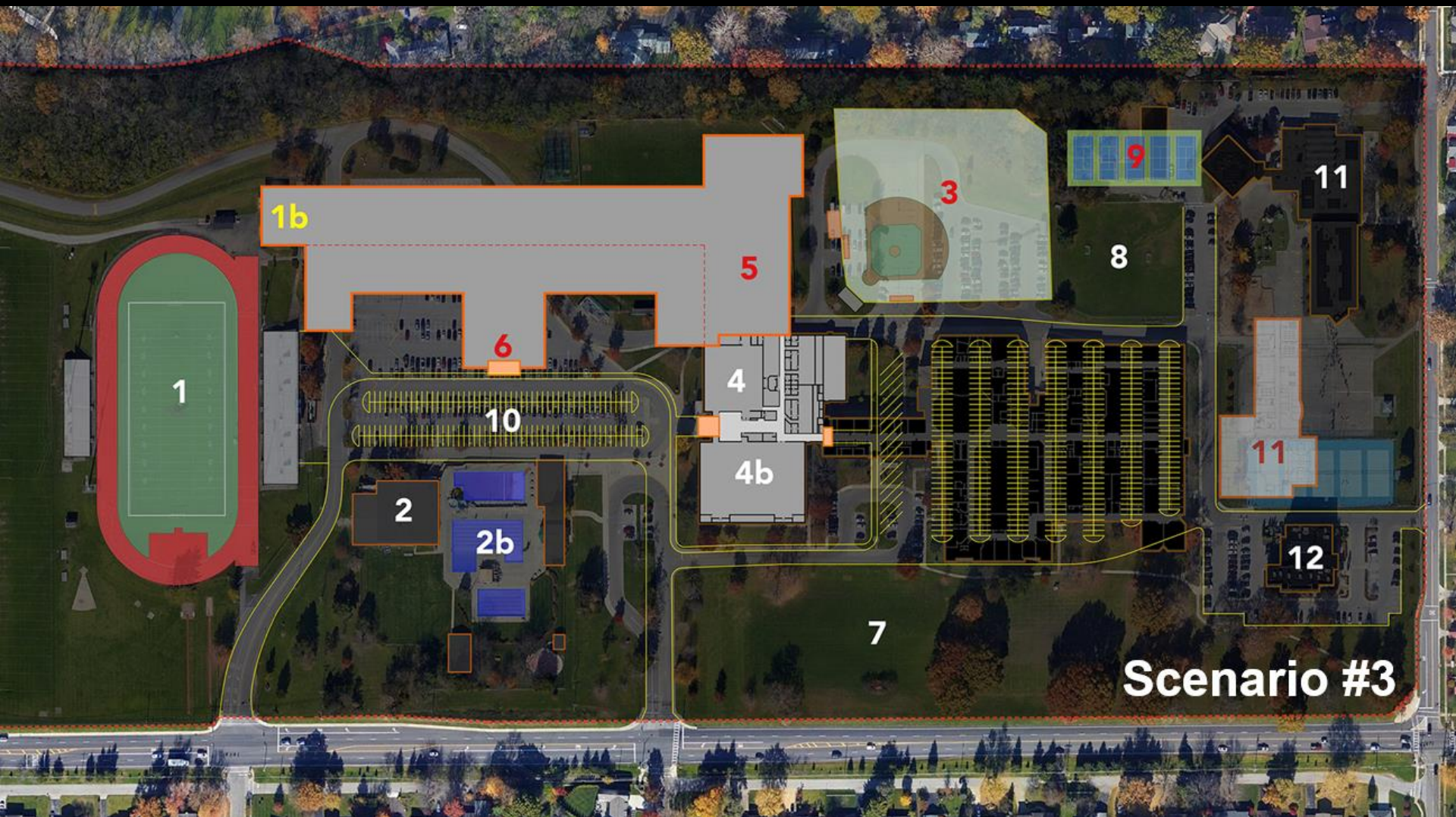
new larger scale entrance - new icon

new aquatic facilities

cost of new aquatic facilities

automobile traffic volume and throughput improvements

Thomas Worthington Concept Scenarios



Thomas Worthington

02

significant asset displacement
support buildings connected to main HS (fieldhouses)
new school design & programming (except Gym wing)
new site orientation - sustainable footprint N/S daylight orientation / smaller envelope ratio
new safer bus accomodation / separate from student/parent cars
use of existing site ingress/egress
new larger scale entrance - new icon
new aquatic facilities
cost of new aquatic facilities
automobile traffic volume and throughput improvements

03

Variant of Scenario 2 with following conditions:
- removes aquatic center outcome from equation
- splits parking / most of it more remote to stadium
- leaves new grand entry and street presence behind the pool complex

Thomas Worthington Concept Scenarios

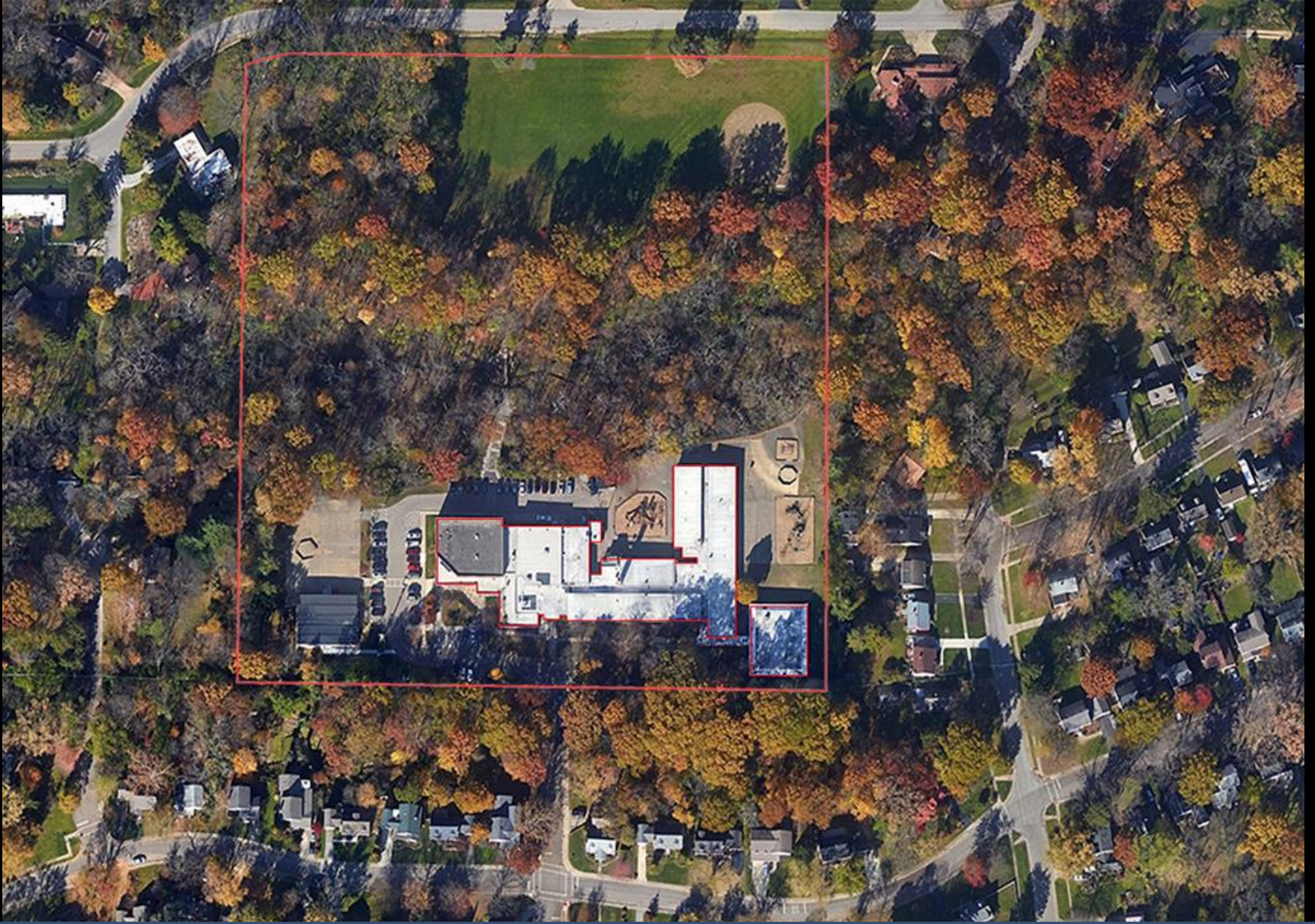
Rough Cost Comparison Planning - Facilities Studies

Thomas Worthington HS study		New Bldg Const	Renovation	Site Imprvmts	Swing Space	TOTAL
1	new academic wing/renovate core	54,150,000	9,451,170	1,108,000	-	64,709,170
2	new high school / complete site re-work	82,500,000	5,955,480	11,800,000	-	100,255,480
3	same as scenario #2 without aquatic facilities	72,600,000	5,955,480	11,000,000	-	89,555,480

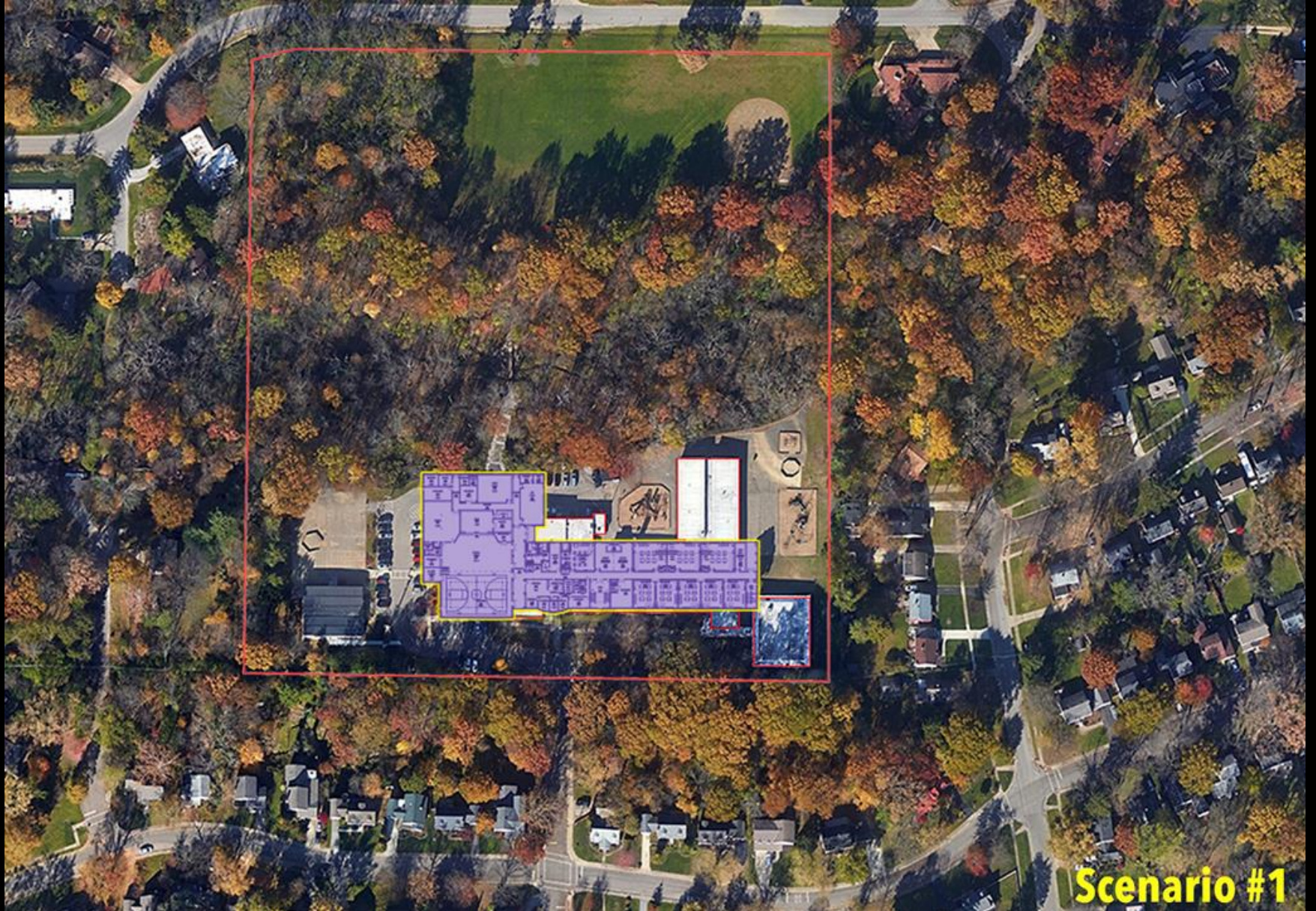
Thomas Worthington

Questions?

Colonial Hills Elementary School

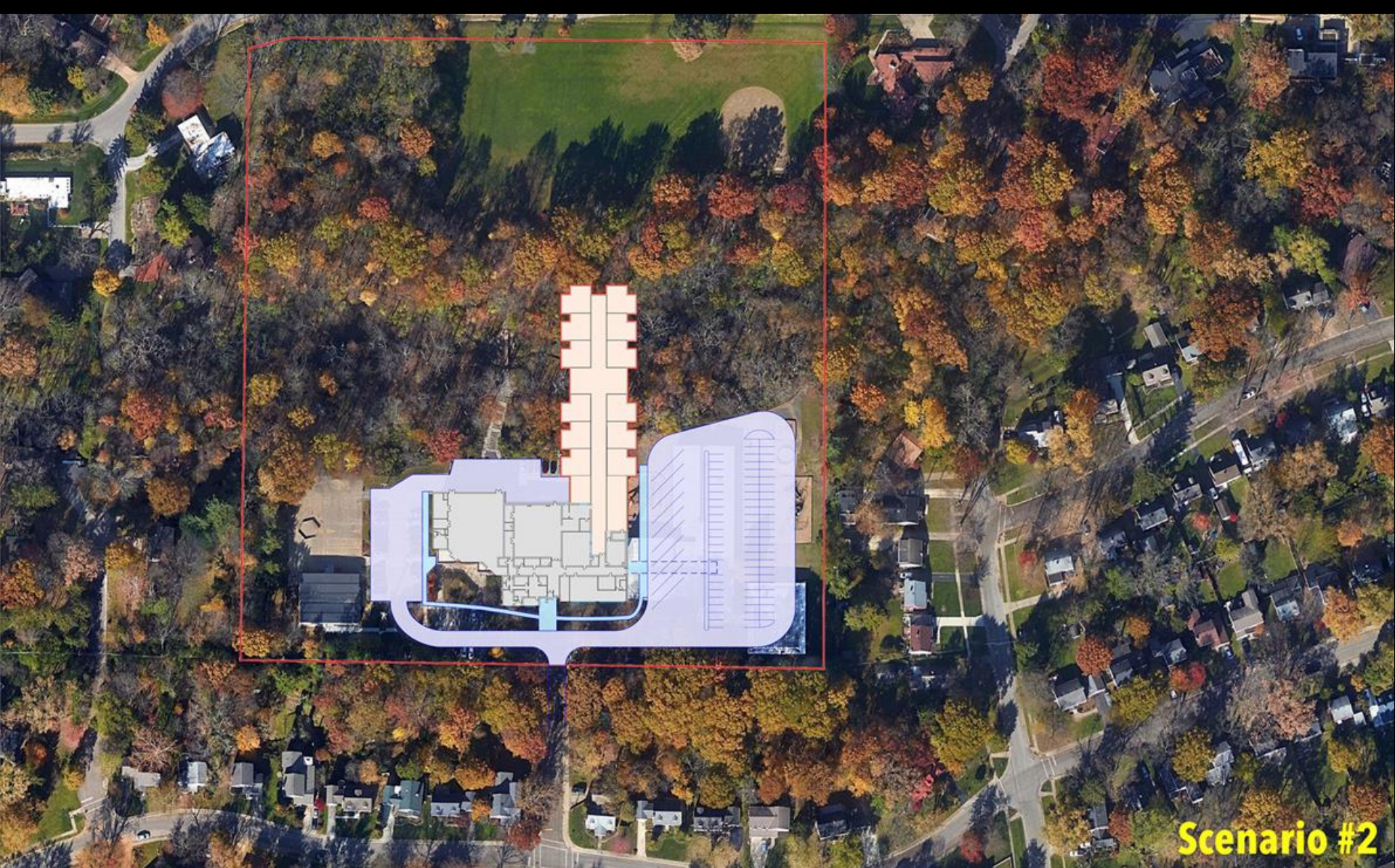


Colonial Hills



Scenario #1

Colonial Hills

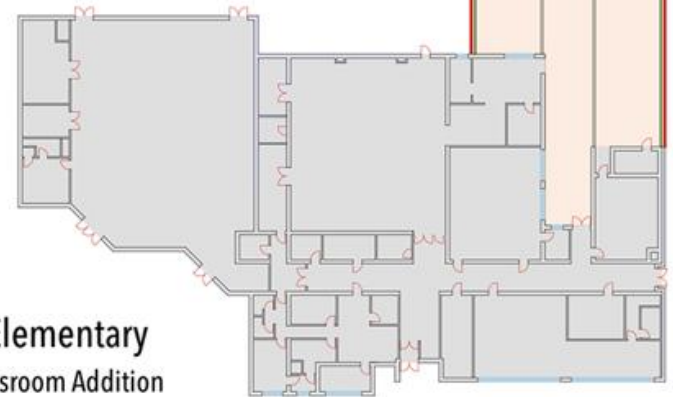


Scenario #2

Colonial Hills



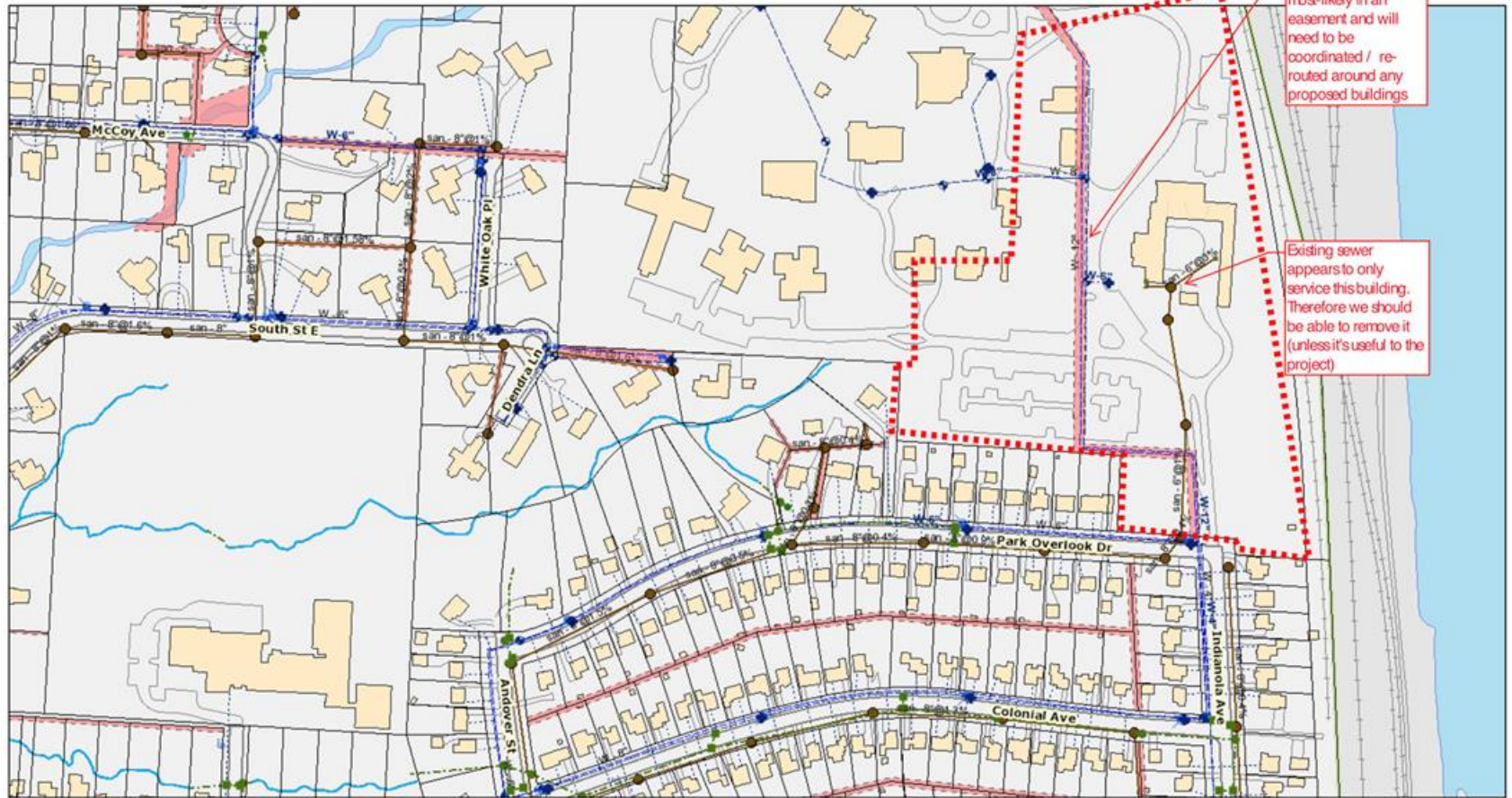
600 student elementary school
OSDM compliant
(70,000 s.f.)



Colonial Hills Elementary
w/ North-South Classroom Addition

Colonial Hills

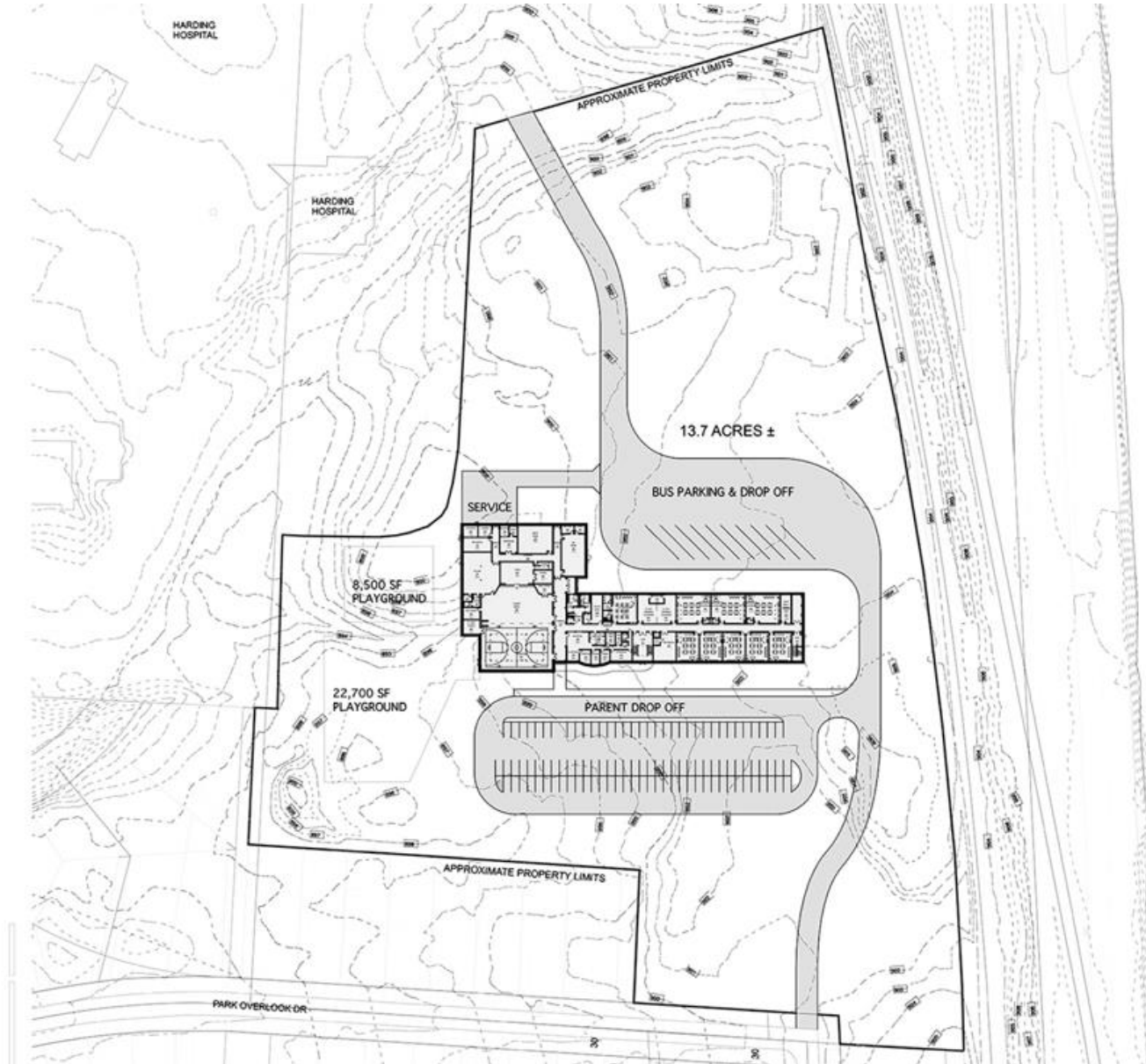
Worthington Utilities



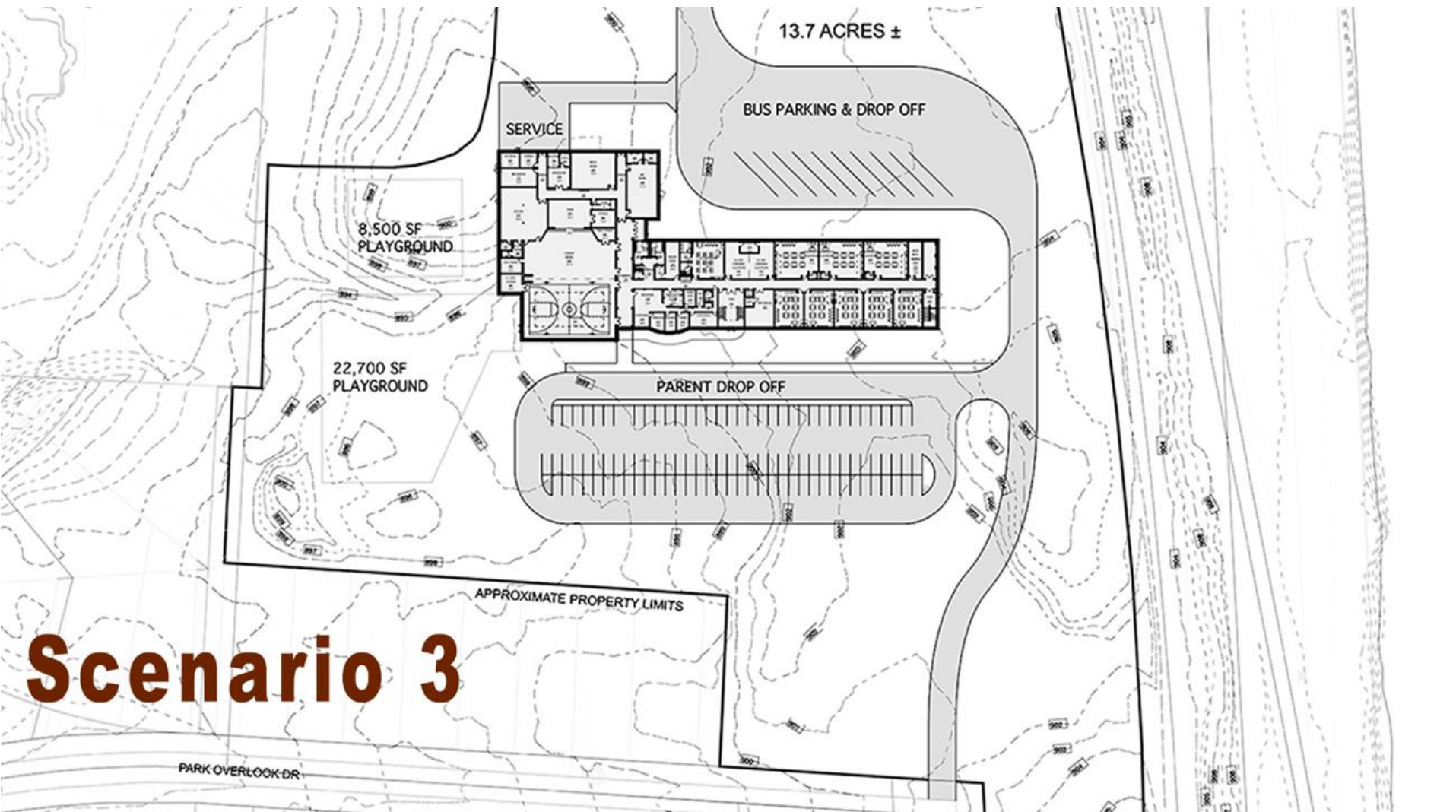
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Colonial Hills



Colonial Hills



Scenario 3

Colonial Hills

Rough Cost Comparison Planning - Facilities Studies

	Colonial Hills study	New Bldg Const	Renovation	Site Imprvmts	Swing Space	TOTAL
1	full on-site replacement/minimal site changes	18,550,000	-	850,000	2,500,000	21,900,000
2	new north classroom wing/site improvements	11,940,000	4,530,000	1,200,000	500,000	18,170,000
3	new site location	18,550,000		3,425,000	-	21,975,000

Colonial Hills

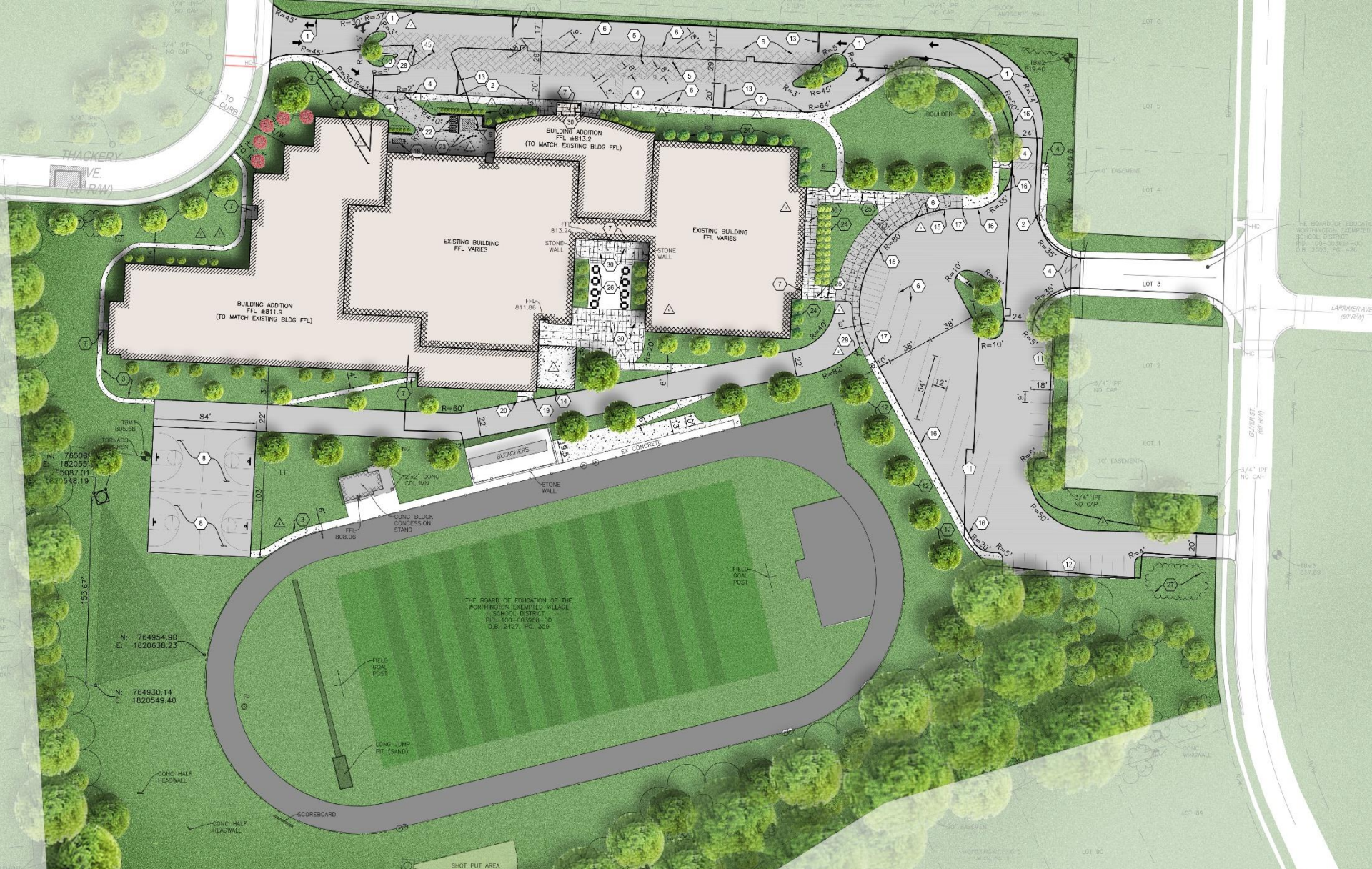




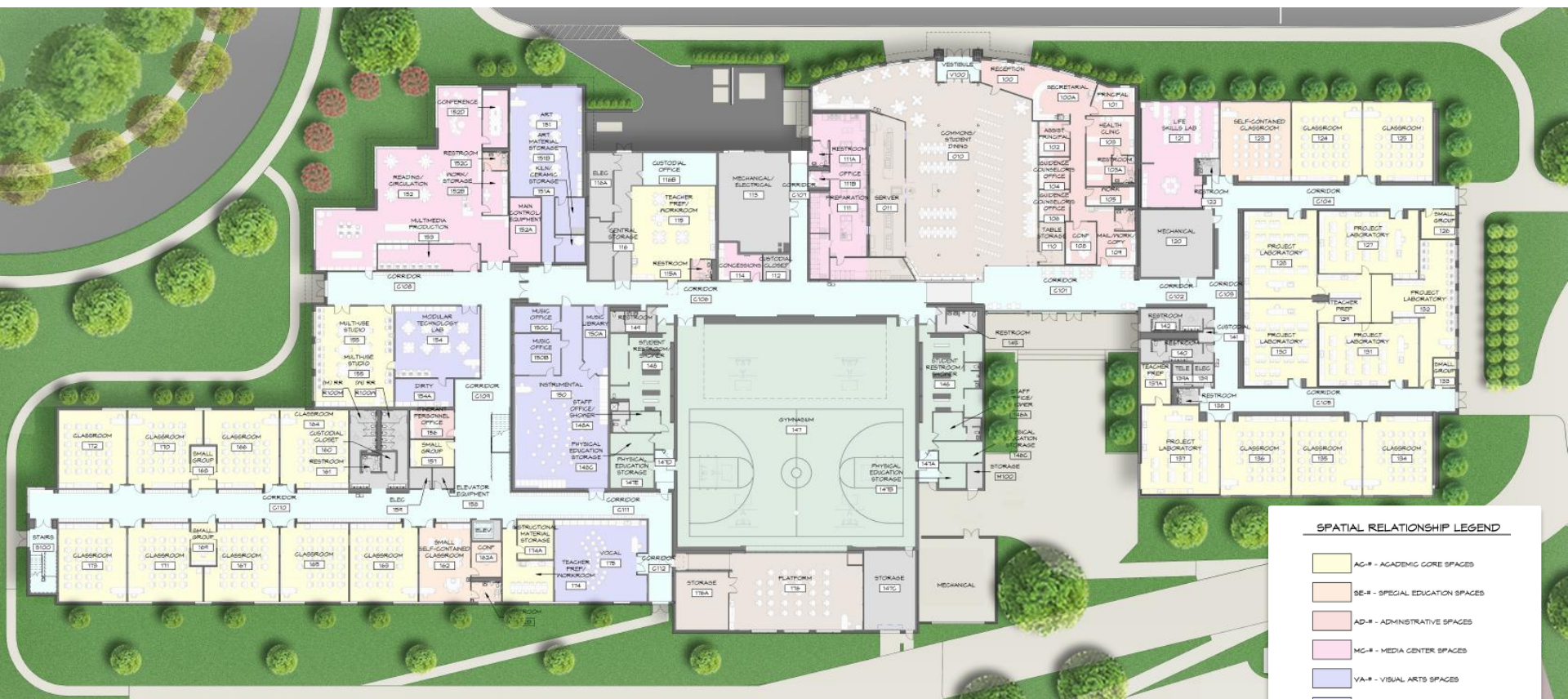


Questions?

Worthingway Middle School



Worthingway New Site Plan



SPATIAL RELATIONSHIP LEGEND

- AC-# - ACADEMIC CORE SPACES
- SE-# - SPECIAL EDUCATION SPACES
- AD-# - ADMINISTRATIVE SPACES
- MC-# - MEDIA CENTER SPACES
- VA-# - VISUAL ARTS SPACES
- MU-# - MUSIC SPACES
- TE-# - TECHNOLOGY EDUCATION SPACES
- PE-# - PHYSICAL EDUCATION SPACES
- SD-# - STUDENT DINNS SPACES
- FS-# - FOOD SERVICE SPACES
- GU-# - CUSTODIAL SPACES
- CIRCULATION SPACES

Worthingway Main Level Floor Plan

SPATIAL RELATIONSHIP LEGEND

- AC-# - ACADEMIC CORE SPACES
- SE-# - SPECIAL EDUCATION SPACES
- AD-# - ADMINISTRATIVE SPACES
- MC-# - MEDIA CENTER SPACES
- VA-# - VISUAL ARTS SPACES
- MU-# - MUSIC SPACES
- TE-# - TECHNOLOGY EDUCATION SPACES
- PE-# - PHYSICAL EDUCATION SPACES
- SD-# - STUDENT DINING SPACES
- FS-# - FOOD SERVICE SPACES
- CU-# - CUSTODIAL SPACES
- CIRCULATION SPACES



Worthingway Upper Level Floor Plan

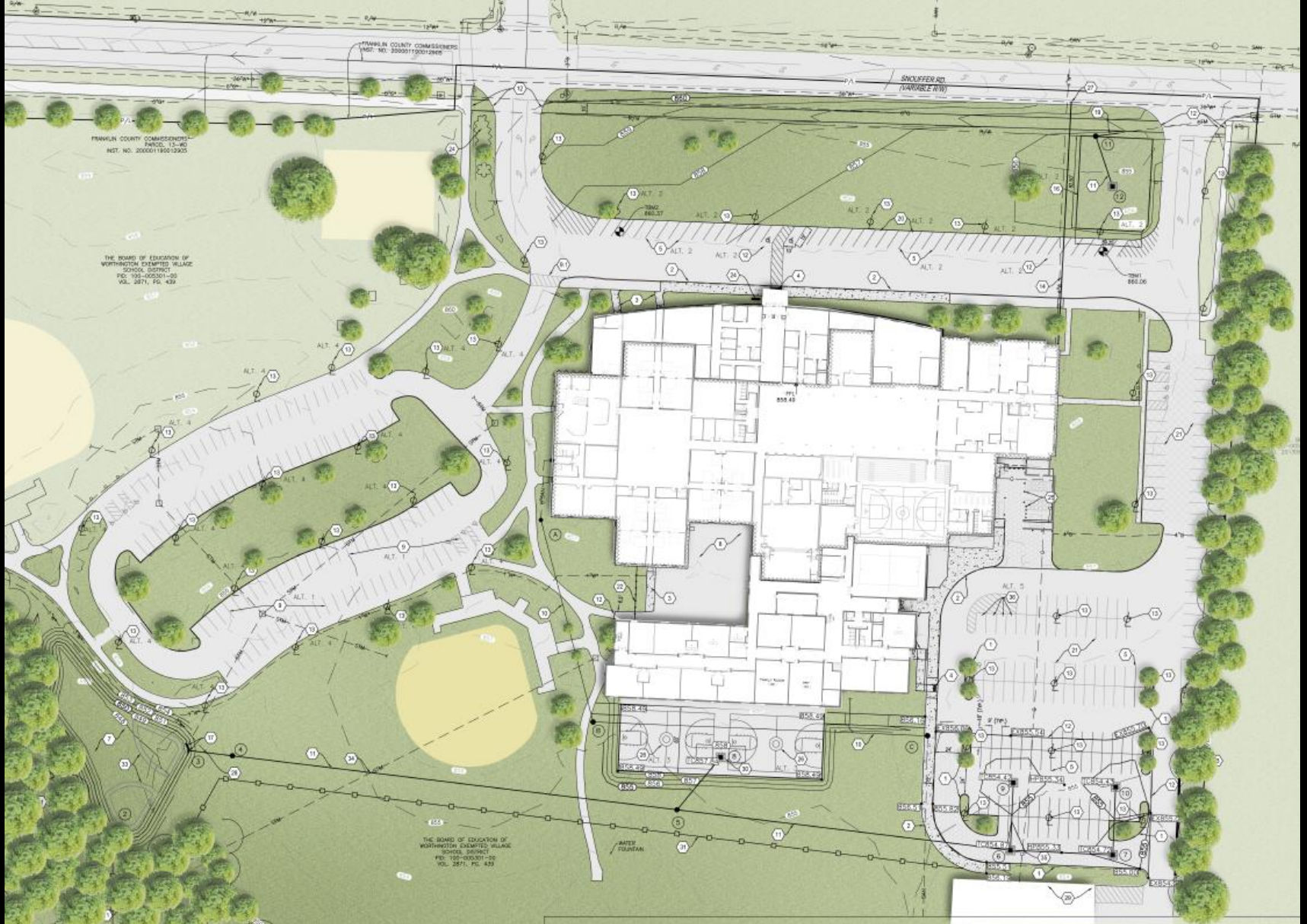


Worthingway Northwest Aerial Perspective

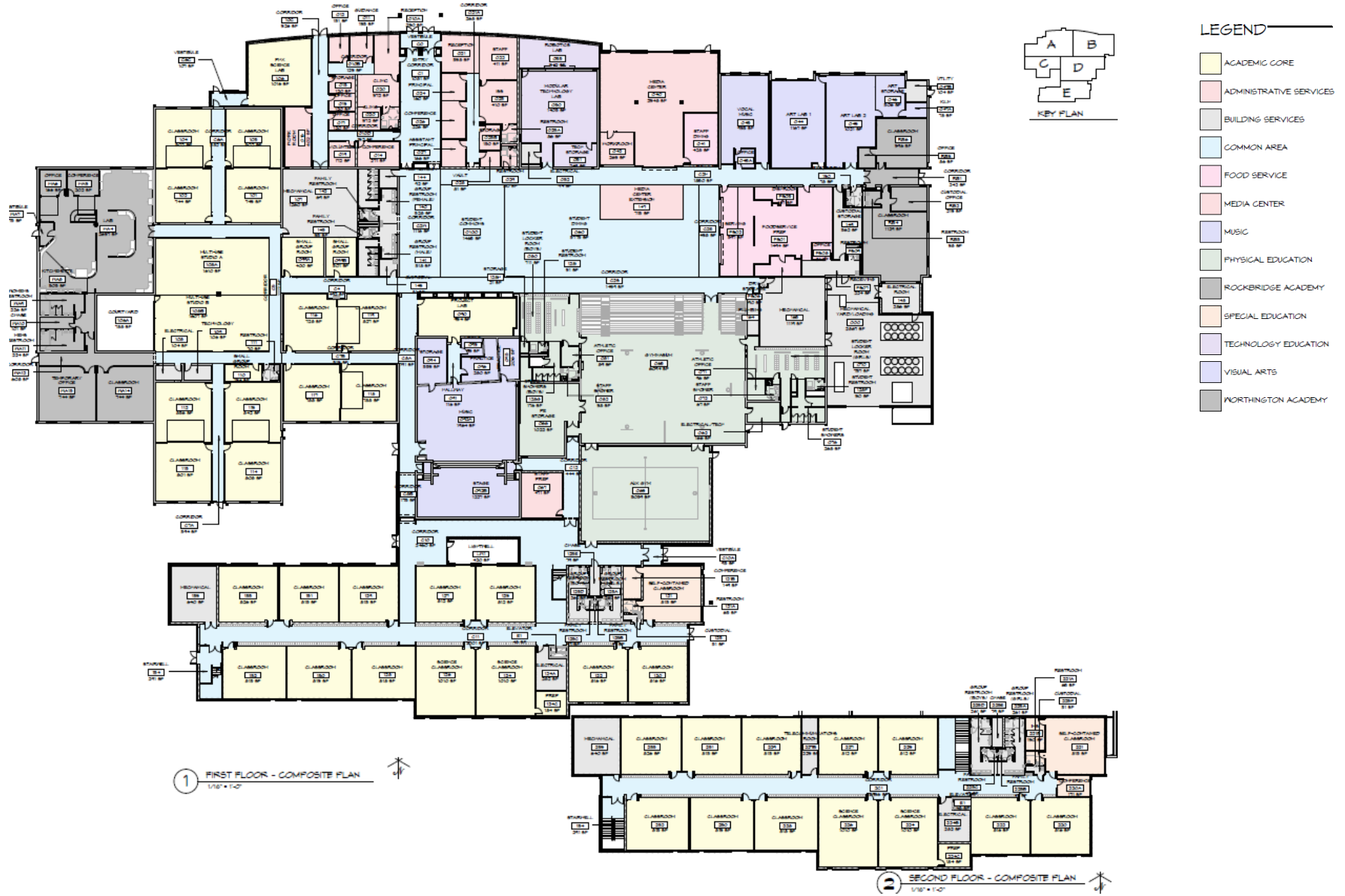


Worthingway Southwest Aerial Perspective

Perry/Phoenix Middle School



Perry/Phoenix Site Plan



Perry/Phoenix Floor Plan



Perry/Phoenix North Aerial Perspective



Perry/Phoenix South Aerial Perspective