

Date Inserted	Sort 1	Sort 2	Discipline	Description	PM&C Estimated Savings	VJA Estimated Savings	AVG SAVINGS	Recommended	Rejected	Maybe	Deduct Alt	Duplicate
23-Nov	001		!Masterplan	Remove site improvements in front of City Hall/1895 from HS project scope, put out as separate contract			\$ -	X				
28-Nov	002	City Priority Item	!Masterplan	Remove community path work from HS scope	\$ (601,834)	\$ (375,540)	\$ (488,687.12)		X			
23-Nov	003		!Masterplan	Remove 1895 make-safe from HS scope - put out as separate contract	\$ (1,627,363)		\$ (1,627,363)		X			
28-Nov	004		!Masterplan	Remove playground from HS scope - fund through CPA	\$ (223,198)	\$ (294,173)	\$ (258,686)				X	
28-Nov	005		!Masterplan	Remove 2/3 of playground from HS scope - keep 1/3 for daycare program	\$ (90,272)	\$ (195,281)	\$ (142,776)	X				
28-Nov	006		!Masterplan	Remove amphitheater granite terrace seating from HS scope	\$ (185,347)	\$ (80,115)	\$ (132,731)	X				
28-Nov	007		!Masterplan	Remove granite/concrete steps & cheekwalls at 1895 from HS scope	\$ (46,745)	\$ (62,590)	\$ (54,667)	X				
28-Nov	008		!Masterplan	Remove bus shelters from HS scope	\$ (122,180)	\$ (62,590)	\$ (92,385)	X				
28-Nov	009		!Masterplan	Remove granite seating adjacent library from HS scope	\$ (77,487)	\$ (37,554)	\$ (57,520)	X				
29-Nov	010		!Masterplan	Eliminate deep foundation wall for future Medford St. retail construction	\$ 200,375	\$ 266,596	\$ 233,485.60		X			
29-Nov	011		!Masterplan	Eliminate decorative retaining walls along Medford St. - replace with lawn	\$ (155,902)	\$ (232,666)	\$ (194,284)	X				
23-Nov	012		!Misc (incl Div 0 & Markups)	Reduce GCs to reflect Suffolk condensed phasing approach	\$ (3,595,021)	\$ (3,595,021)	\$ (3,595,021)	X				
23-Nov	013		!Misc (incl Div 0 & Markups)	Reduce GRs to reflect Suffolk condensed phasing approach	\$ (5,275,487)	\$ (5,275,487)	\$ (5,275,487)	X				
23-Nov	014		!Misc (incl Div 0 & Markups)	Merge Phase 2 & 3, reduce overall schedule by 1 year, extend modular classroom rental window			\$ -		X			
23-Nov	015		!Misc (incl Div 0 & Markups)	Begin enabling work early - Summer/Fall 2017			\$ -		X			
23-Nov	016		Arch - Exterior	GYM WALL	NA	NA	\$ -		X			
23-Nov	017		Arch - Exterior	Eliminate aluminum fins at rear of gym	\$ (572,781)	\$ (314,980)	\$ (443,880)	X				
23-Nov	018		Arch - Exterior	Eliminate greenwall at rear of gym, repoint existing brick only	\$ (460,315)	\$ (564,854)	\$ (512,585)	X				
23-Nov	019		Arch - Exterior	Simplify aluminum fins at existing gym elevation along Medford St. (reduce LF cost by 1/3 by making single sided system)	\$ (190,450)	\$ (104,993)	\$ (147,721)				X	
23-Nov	020		Arch - Exterior	BUILDING FAÇADE	NA	NA	\$ -		X			
23-Nov	021		Arch - Exterior	Exterior Materials Redesign	\$ (2,002,704)	\$ (1,622,322)	\$ (1,812,513)		X			
23-Nov	022		Arch - Exterior	Change terra cotta cladding to 4" CMU veneer (assume \$63/sf savings - (\$85/sf-\$25/sf+\$3/sf savings for fiberglass girt)	\$ (1,520,687)	\$ (1,735,957)	\$ (1,628,322)				X	
23-Nov	023		Arch - Exterior	Change terra cotta cladding to high quality brick (assume \$28/sf savings - (\$85/sf-\$50/sf+\$3/sf savings for fiberglass girt)	\$ (1,086,205)	\$ (771,537)	\$ (928,871)	X				
23-Nov	024		Arch - Exterior	Change terra cotta cladding to avg quality brick (assume \$38/sf savings - (\$85/sf-\$40/sf+\$3/sf savings for fiberglass girt)	\$ (1,276,291)	\$ (1,047,085)	\$ (1,161,688)				X	
23-Nov	025		Arch - Exterior	Change terra cotta cladding to larger size roman brick (assume \$43/sf savings - (\$85/sf-\$35/sf+\$3/sf savings for fiberglass girt)	\$ (1,439,221)	\$ (1,184,860)	\$ (1,312,041)				X	
29-Nov	026		Arch - Exterior	Change terra cotta sun shade to aluminum sun shade (assume \$20/sf savings - to be confirmed)	\$ (264,565)	\$ (232,016)	\$ (248,291)	X				
23-Nov	027		Arch - Exterior	Eliminate 1 rectangular sklight & 2 circular skylights	\$ (55,024)	\$ (50,387)	\$ (52,706)		X			
23-Nov	028		Arch - Exterior	Eliminate roof screens altogether	\$ (1,106,610)	\$ (1,006,055)	\$ (1,056,332)				X	
29-Nov	029		Arch - Exterior	Limit roof screen scope to only critical visual areas (eliminate 232 LF of 16 ft screen), alleviate acoustic requirement, lower most screens from 16 ft to 12 ft (300 LF * 4 ft lowered), change remaining acoustic screens to perforated visual screens (300 LF * 12 ft changed) - assume \$10/sf savings - to be confirmed), change terra cotta-clad screen wall to brick-clad	\$ (551,388)	\$ (524,920)	\$ (538,154)	X				
29-Nov	030		Arch - Exterior	Eliminate all other roof screens, including critical visual areas	\$ (555,222)	\$ (481,135)	\$ (518,179)		X			
23-Nov	031		Arch - Exterior	Eliminate green roof	\$ (288,411)	\$ (281,232)	\$ (284,822)		X			
29-Nov	032		Arch - Exterior	Move electrical shop green roof pavers to future install, reduce green roof landscape appurtances (benches & plant material) at Level 3	\$ (39,979)	\$ (40,568)	\$ (40,273)		X			
29-Nov	033		Arch - Exterior	Change auditorium roof from standing seem copper to standing seam painted metal	\$ (127,005)	\$ (122,898)	\$ (124,952)	X				
23-Nov	034		Arch - Interior	Eliminate barrier 1 admix	\$ (336,532)	\$ (254,145)	\$ (295,338.24)		X			
23-Nov	035		Arch - Interior	BUILDING LAYOUT	NA	NA	\$ -		X			
23-Nov	036		Arch - Interior	Eliminate unfinished space below eastern classroom wing	\$ (220,397)	\$ (202,150)	\$ (211,274)	X				

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23-Nov	037		Arch - Interior	Modify circulation at east wing, move stairwell to interior space, reduce GSF.			\$ -				X	
28-Nov	038		Arch - Interior	Shift east stair flush with building, reduce 250SF x 5 stories, SF savings only @ \$500SF	\$ (428,406)	\$ (451,026)	\$ (439,716)		X			
23-Nov	039		Arch - Interior	Reduce overall GSF by eliminating/reducing select spaces (add detail below)			\$ -		X			
23-Nov	040		Arch - Interior	Eliminate Large Group Instruction Room (80-100 seats, 1800NSF)	\$ (415,728)	\$ (527,310)	\$ (471,519)		X			
23-Nov	041		Arch - Interior	Eliminate Lecture Hall / Mini Theater (200 seats, 2600NSF)	\$ (773,716)	\$ (703,080)	\$ (738,398)		X			
23-Nov	042		Arch - Interior	Obtain 1.50 Net-to-Gross Multiplier instead of 1.52	\$ (1,325,941)	\$ (1,681,826)	\$ (1,503,884)		X			
23-Nov	043		Arch - Interior	Move Autotech and NWFC to core/shell space, reduce lower level footprint & exported soil qty			\$ -		X			
28-Nov	044		Arch - Interior	Eliminate corridor connector @ 2nd floor east to auditorium (1175SF)	\$ (230,960)	\$ (131,535)	\$ (181,247)		X			
28-Nov	045		Arch - Interior	Move entry vestibule into lobby (500SF)	\$ (115,480)	\$ (101,689)	\$ (108,584)		X			
23-Nov	046		Arch - Interior	Change from epoxy terrazzo to porcelain ceramic tile on Level 1 & in NWFC Commons	\$ (246,550)	\$ (269,514)	\$ (258,032)	X				
23-Nov	047		Arch - Interior	Change from terrazzo to polished integral colored concrete on level 1 & in NWFC Commons	\$ (557,768)	\$ (619,882)	\$ (588,825)				X	
23-Nov	048		Arch - Interior	Change flooring in classrooms from linoleum to VCT	\$ (242,032)	\$ (440,543)	\$ (341,288)	X				
29-Nov	049		Arch - Interior	Change flooring in upper & lowel level hallways to VCT (Linoleum currently at 2/3/4/5, Epoxy at LL)	\$ (251,507)	\$ (278,185)	\$ (264,846)	X				
23-Nov	050		Arch - Interior	Change athletic flooring in the gymnasium from a deep system to a thin system	\$ (120,561)	\$ (151,045)	\$ (135,803)		X			
23-Nov	051		Arch - Interior	Eliminate motorized window shades & large projection screen in gymnasium	\$ (40,418)	\$ (280,412)	\$ (160,415)	X				
23-Nov	052		Arch - Interior	Reduce interior storefront by 1/3, replace w/ GWB (\$70/SF - \$20/SF)=\$50/SF credit	\$ (160,171)	\$ (606,992)	\$ (383,582)		X			
23-Nov	053		Arch - Interior	Replace 50% of Nanawall w/ Interior storefront (\$180/SF - \$70/SF) = \$110/SF credit	\$ (48,271)	\$ (85,307)	\$ (66,789)	X				
23-Nov	054		Arch - Interior	Change window stools from solid surface to plam (confirm pricing, using Medex type MDF substrate - not particleboard)	\$ (40,533)	\$ (23,436)	\$ (31,985)	X				
23-Nov	055		Arch - Interior	Eliminate wall tile at gang bathrooms (except wet walls)	\$ (301,819)	\$ (279,536)	\$ (290,677)		X			
28-Nov	056		Arch - Interior	Lower wall tile at gang bathrooms to 6'-0" aff all walls, paint above	\$ (150,909)	\$ (124,238)	\$ (137,574)	X				
29-Nov	057		Arch - Interior	Revise ceiling design at mini theater - replace wood panels w. other more cost effective	\$ (11,548)	\$ (87,885)	\$ (49,717)	X				
23-Nov	058		Arch - Interior	Eliminate mini-blinds at interior glazing (poss security concern)	\$ (102,930)	\$ (84,979)	\$ (93,954)		X			
28-Nov	059		Arch - Interior	Reduce qty of lockers to 795 (cut by 50%)	\$ (165,252)		\$ (165,252)	X				
23-Nov	060		Electrical	Eliminate electrical sub-metering	\$ (80,836)	\$ (82,026)	\$ (81,431)		X			
28-Nov	061		Electrical	Eliminate PA system - integrate w/ FA paging system and VOIP phones in classroom wings	\$ (288,700)	\$ (229,540)	\$ (259,120)	X				
23-Nov	062		Garage/Field	GARAGE ELEVATION & LAYOUT	NA	NA	\$ -		X			
23-Nov	063		Garage/Field	Eliminate all structured Parking - add for playfield over fill with service drives and retaining walls as required	\$ (15,230,325)	\$ (14,395,700)	\$ (14,813,012)				X	
23-Nov	064		Garage/Field	Raise elevation of parking garage level by 10 ft - footprint of the garage remains the same	\$ (2,422,792)	\$ (3,154,536)	\$ (2,788,664)	X				
23-Nov	065		Garage/Field	Change to two levels of structured parking, cut footprint in half, add second entrance at higher elevation on School St	\$ 865,339	\$ 784,660	\$ 824,999				X	
29-Nov	066		Garage/Field	Shift parking garage to eastern side of the site below the HS building, maintain loading, field & circulation at western side	\$ (4,712,705)	\$ (3,921,923)	\$ (4,317,314)				X	
23-Nov	067		Garage/Field	Eliminate brick veneer at parking garage, use form-liner for CIP wall	\$ (737,222)	\$ (705,214)	\$ (721,218)	X				
23-Nov	068		Garage/Field	Eliminate aluminum curtain wall at garage (ASSUME REPLACE W/ EWA-1)	\$ (70,644)	\$ (113,601)	\$ (92,122.66)		X			
29-Nov	069		Garage/Field	Eliminate garage head house - all garage access from School St	\$ (674,963)	\$ (1,132,547)	\$ (903,755)		X			

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23-Nov	070		Garage/Field	Change precast ROADWAY PERVIOUS pavers to concrete paving (\$16.50 vs \$7.50/SF) SMMA to Clarify in SK	\$ (108,432)	\$ (21,281)	\$ (64,856)				X	
23-Nov	071		Garage/Field	Change precast ROADWAY PERVIOUS pavers to bituminous asphalt paving (\$16.50 vs \$1.25/SF + 50% more gravel base) SMMA to Clarify in SK	\$ (237,577)	\$ (163,986)	\$ (200,781)	X				
23-Nov	70A		Garage/Field	Change precast PEDESTRIAN IMPERVIOUS pavers to concrete paving (\$16.50 vs \$7.50/SF) SMMA to Clarify in SK	\$ (568,328)	\$ (547,037)	\$ (557,682)				X	
23-Nov	71A		Garage/Field	Change PEDESTRIAN CONCRETE (at greenway in front of HS only) to bituminous asphalt paving (\$16.50 vs \$1.25/SF + 50% more gravel base) SMMA to Clarify in SK	\$ (641,025)	\$ (61,088)	\$ (351,056)	X				
23-Nov	072		Garage/Field	Eliminate electric vehicle charging stations	\$ (61,090)	\$ (60,086)	\$ (60,588)		X			
23-Nov	073		Garage/Field	Eliminate athletic field lighting	\$ (305,450)	\$ (379,713)	\$ (342,581)		X			
23-Nov	074		Mechanical	Modify the demarcation line of Phase 1/2 to preserve more of the existing HVAC infrastructure *(need input from Suffolk)	\$ (150,124)		\$ (150,124)		X			
23-Nov	075		Mechanical	Change to 100% Green Air Conditioning throughout bldg (need chiller tonage from SMMA)	\$ (144,350)	\$ (224,247)	\$ (184,299)	X				
23-Nov	076		Green Initiative	Eliminate rainwater harvesting system (skid system cost + tank cost)	\$ (288,700)	\$ (102,533)	\$ (195,616)		X			
23-Nov	077		Plumbing	Eliminate reclaimed stormwater pipe, incl. graywater flushing at first floor toilets only, still use rainwater harvesting for irrigation needs	\$ (57,740)	\$ (141,646)	\$ (99,693)		X			
23-Nov	078		Site	Eliminate irrigation system	\$ (174,210)	\$ (108,907)	\$ (141,558)		X			
23-Nov	079		Site	Eliminate irrigation system for lawn areas only	\$ (152,725)	\$ (71,167)	\$ (111,946)				X	
23-Nov	080		Specialty	Change from automated rigging system to manual rigging system for the auditorium stage & correct pricing for theatrical performance lighting	\$ (357,988)	\$ (57,184)	\$ (207,586)	X				
23-Nov	081		Structural	Eliminate add'l structural support for future solar provisions		\$ -	\$ -		X			
29-Nov	082		Arch - Interior	Eliminate sloped seating at lecture hall - leave floor flat	\$ (173,220)	\$ (292,950)	\$ (233,085)		X			
									X			
									X			
									X			

VALUE OF ACCEPTED ITEMS	\$ (18,741,497)	X			
VALUE OF REJECTED ITEMS	\$ (51,336)		X		
VALUE OF "MAYBE" ITEMS	\$ (11,482,978)			X	
VALUE OF DEDUCT ALTERNATE ITEMS	\$ -				X



Somerville High School

SHS School Building Committee Meeting



December 12, 2016

Somerville High School

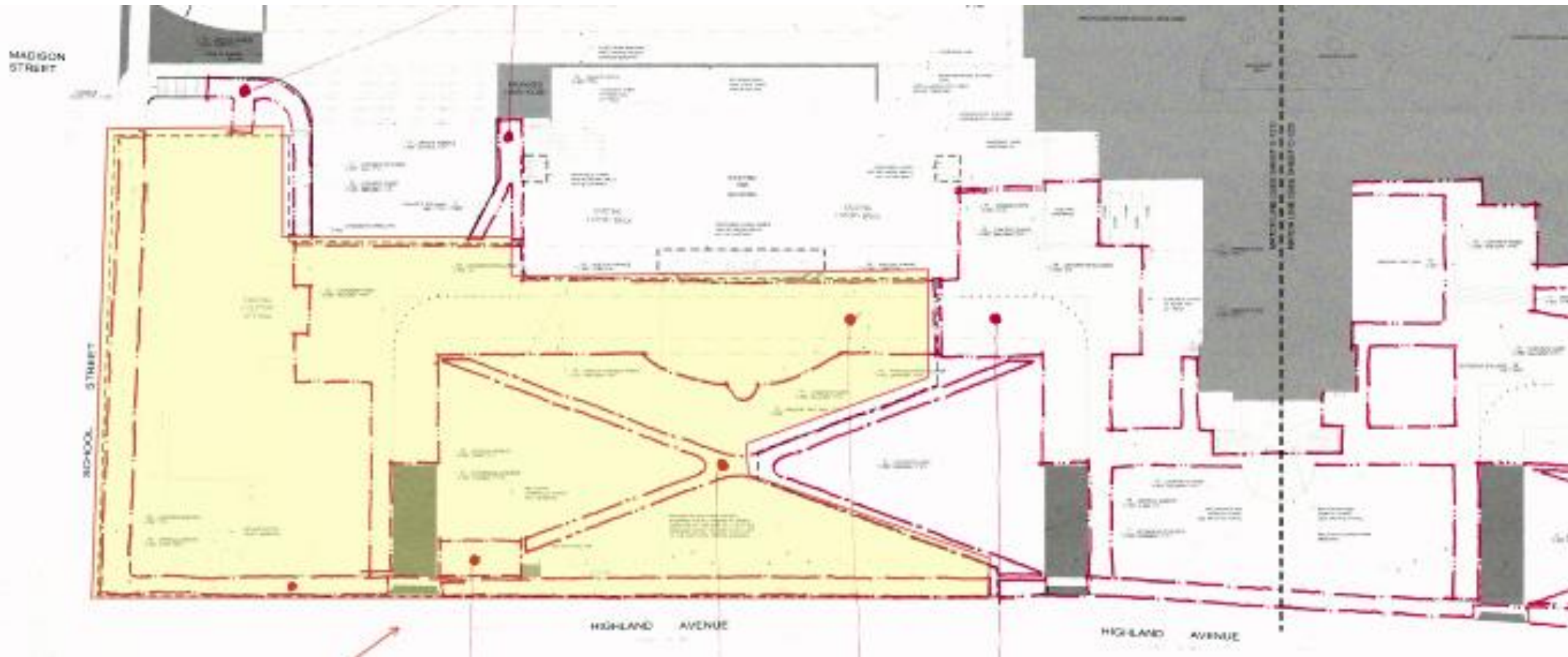
Agenda:

- Value Management Opportunities
- Schedule and Next Steps

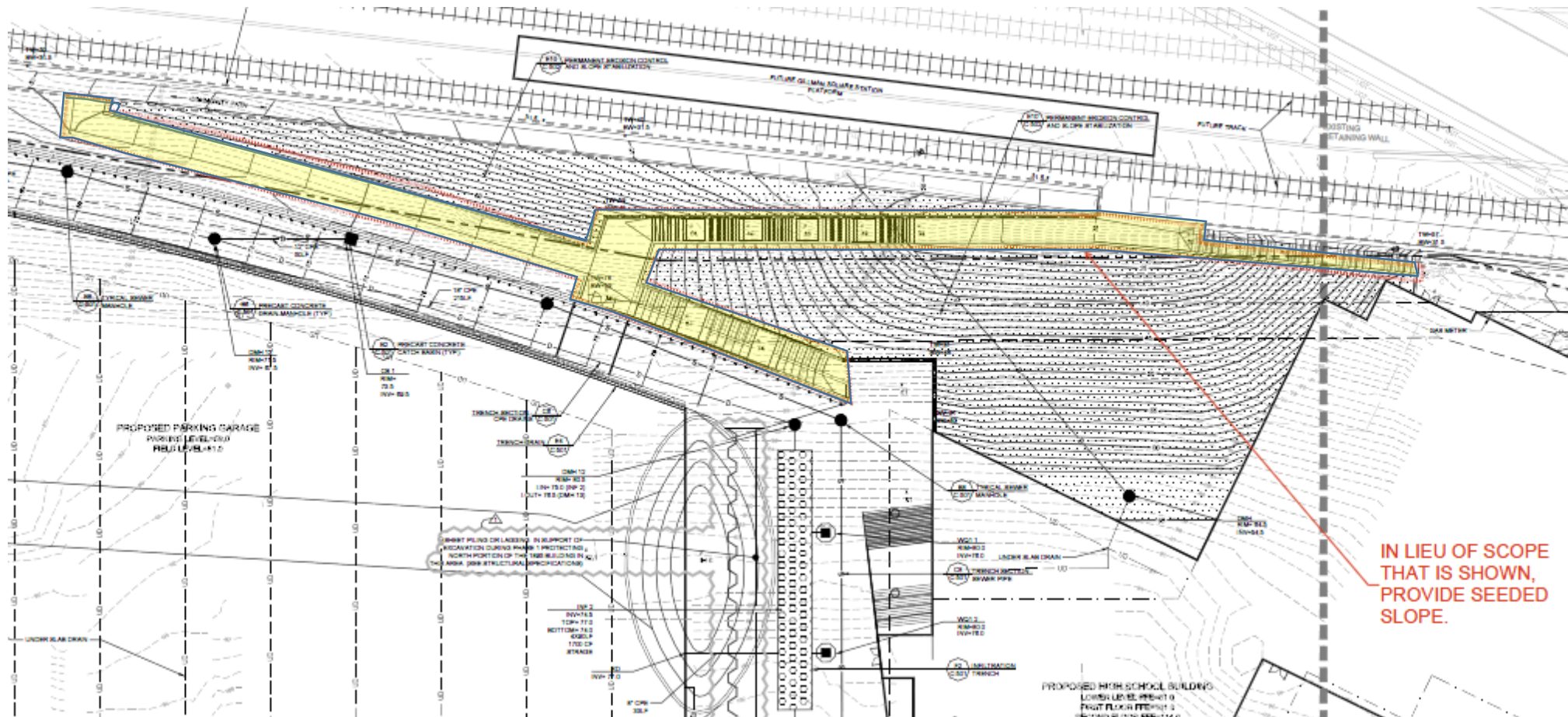
Value Management Opportunities



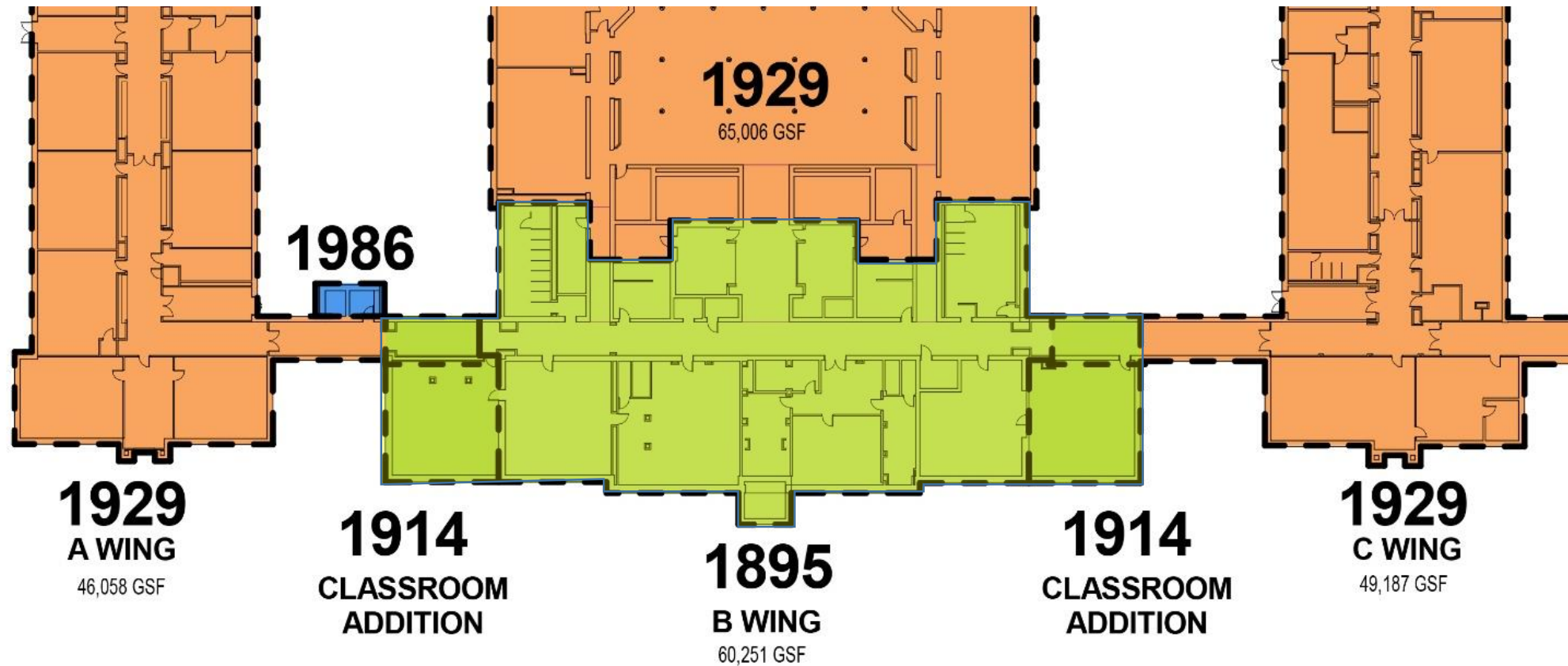
VE-001: Remove site improvements in front of City Hall



VE-002:
Remove Community Path work from HS scope



Remove 1895 make-safe from HS scope and issue as separate contract



VE-004:
Remove playground from HS scope and fund
through CPA



VE-005:

Remove 2/3 of playground from HS scope keeping only 1/3 for the Daycare Program



VE-006:

Remove amphitheater granite terrace seating from
HS scope



VE-007:

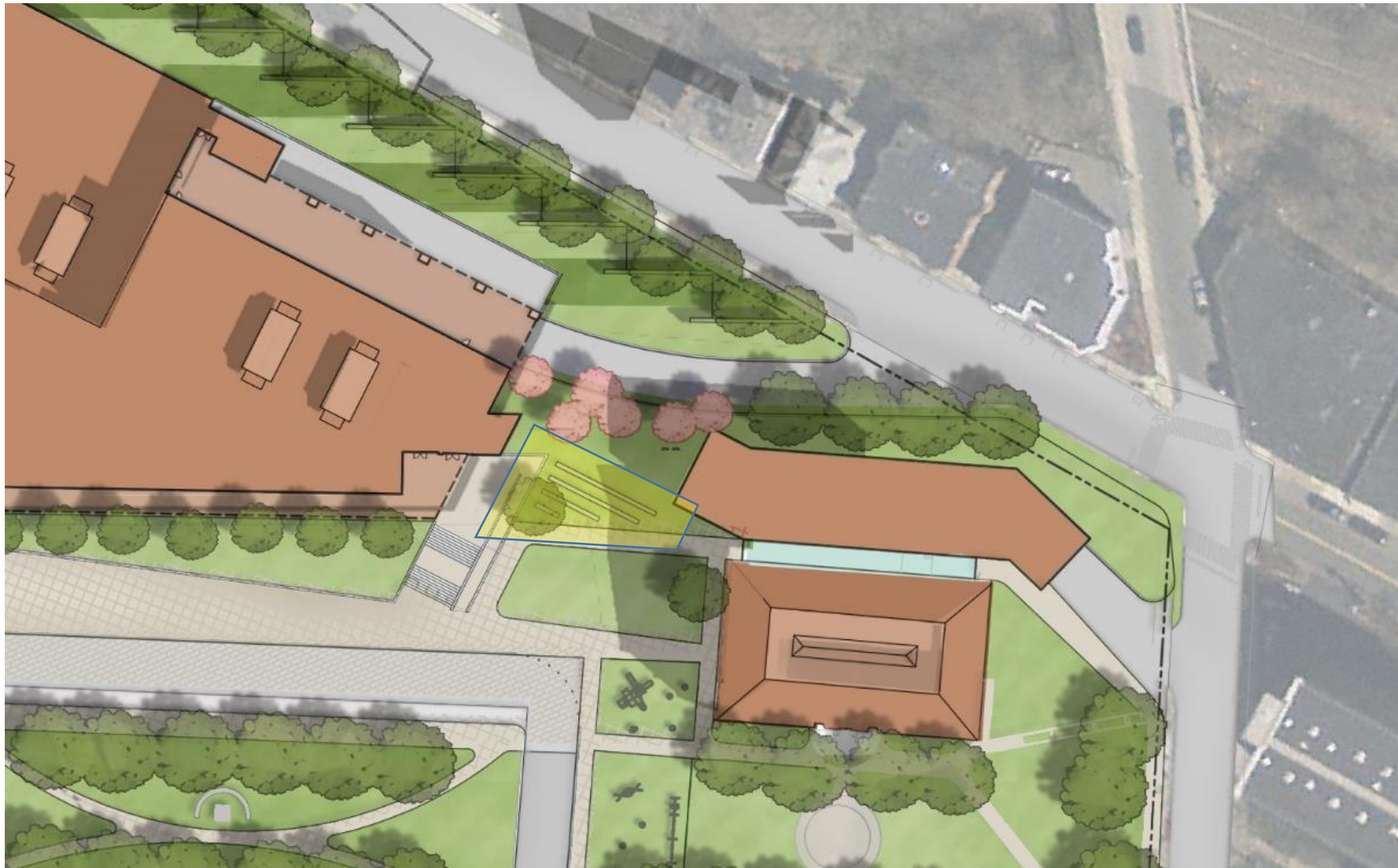
Remove granite/concrete steps and cheekwalls from
1895 and HS scope



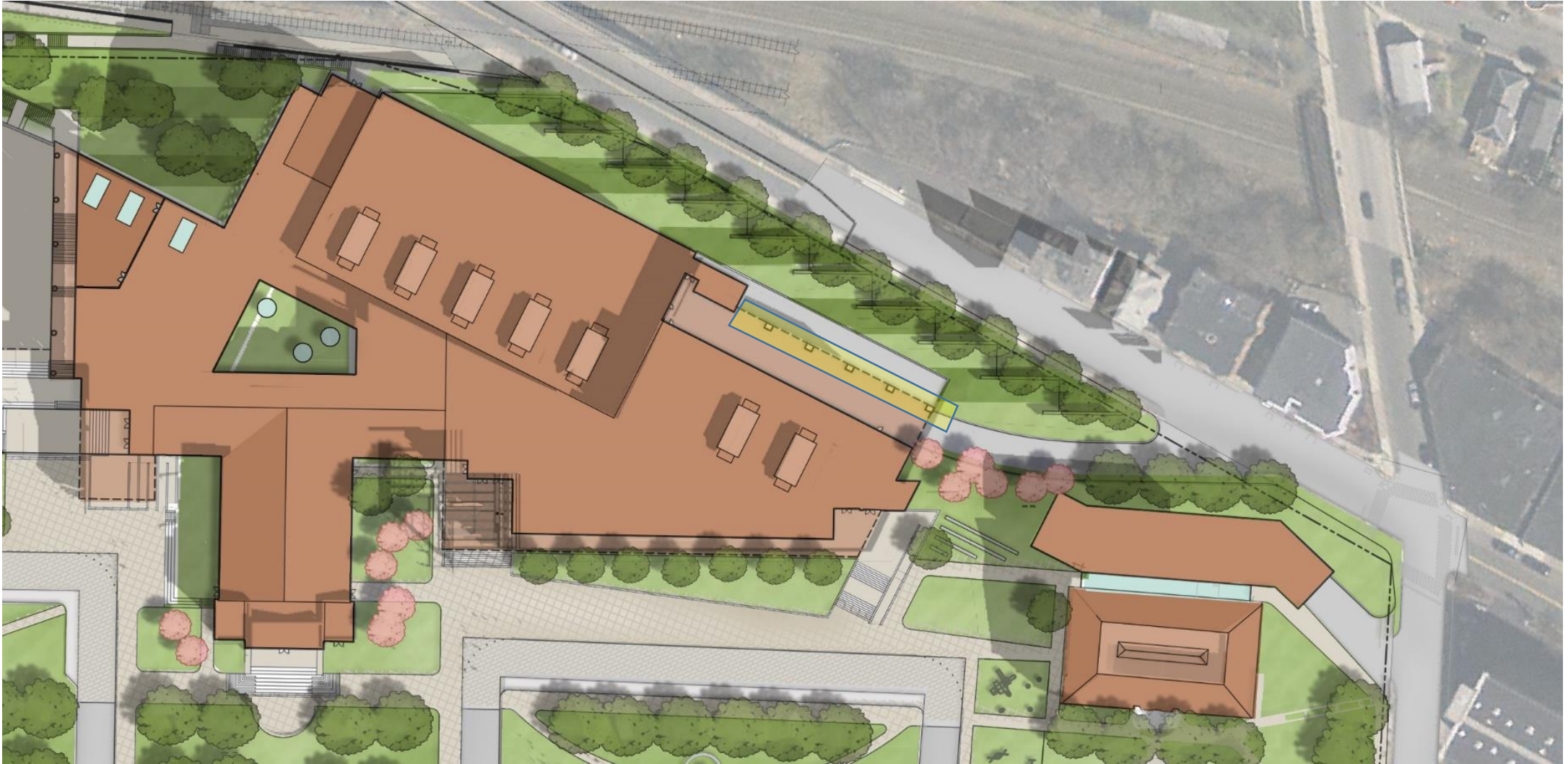
VE-008: Remove bus shelters from HS scope



VE-009:
Remove granite seating adjacent library from HS
scope

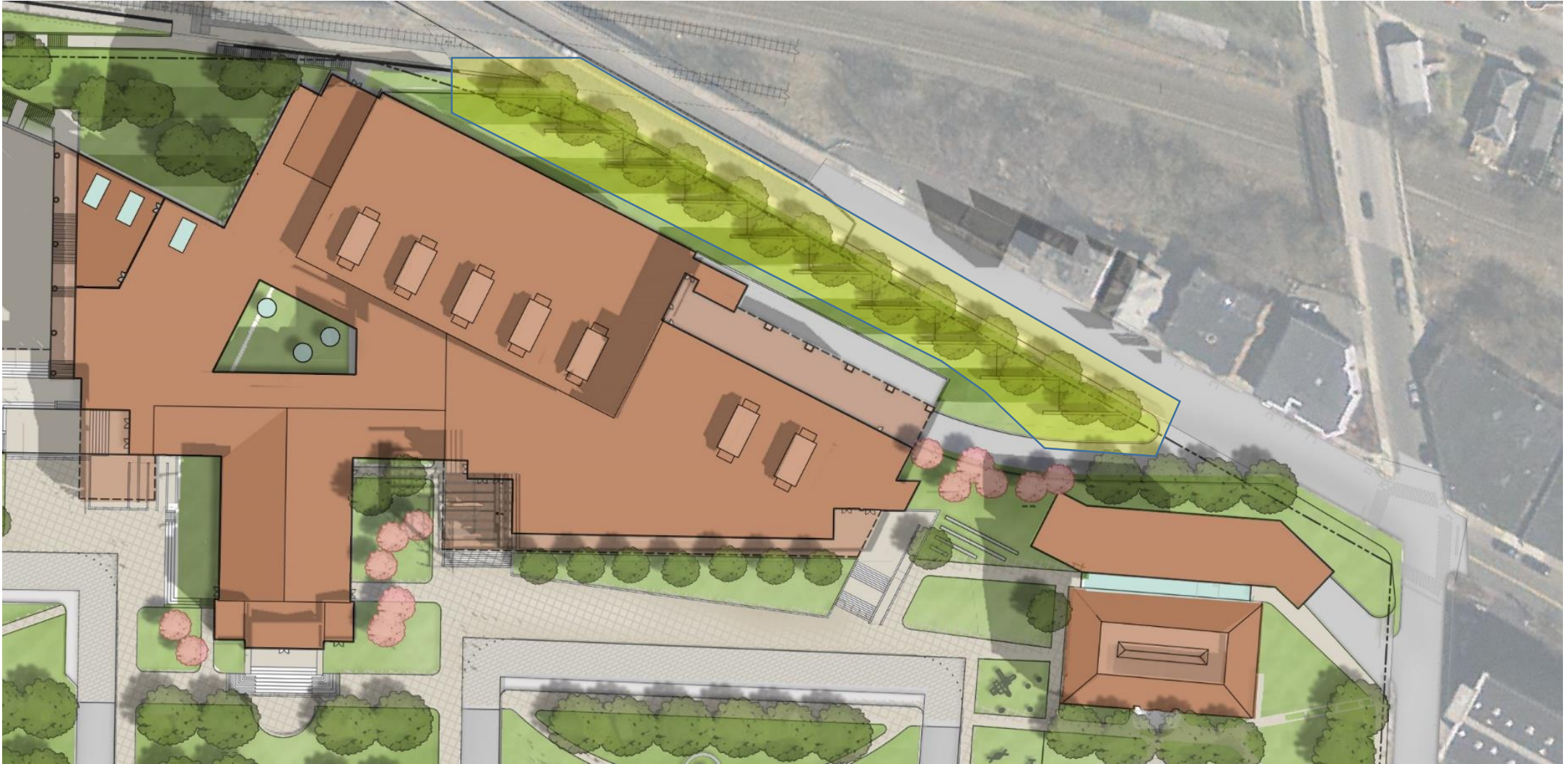


VE-010: Eliminate deep foundation wall for future Medford Street retail construction



VE-011:

Eliminate decorative retaining walls along Medford Street and replace with lawn



VE-012:

Reduce GC's to reflect Suffolk's condensed phasing approach

VE-013:

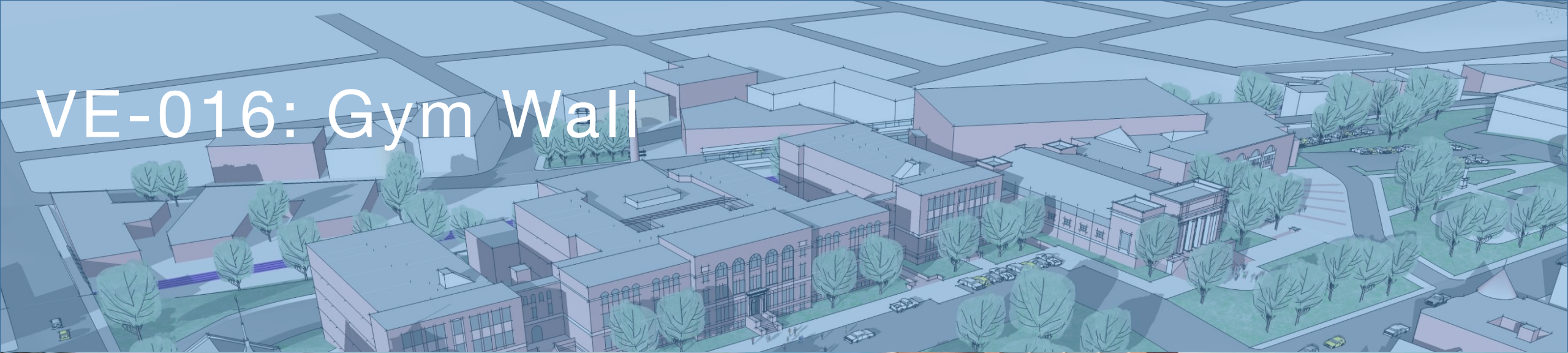
Reduce GR's to reflect Suffolk's condensed phasing approach

VE-014:

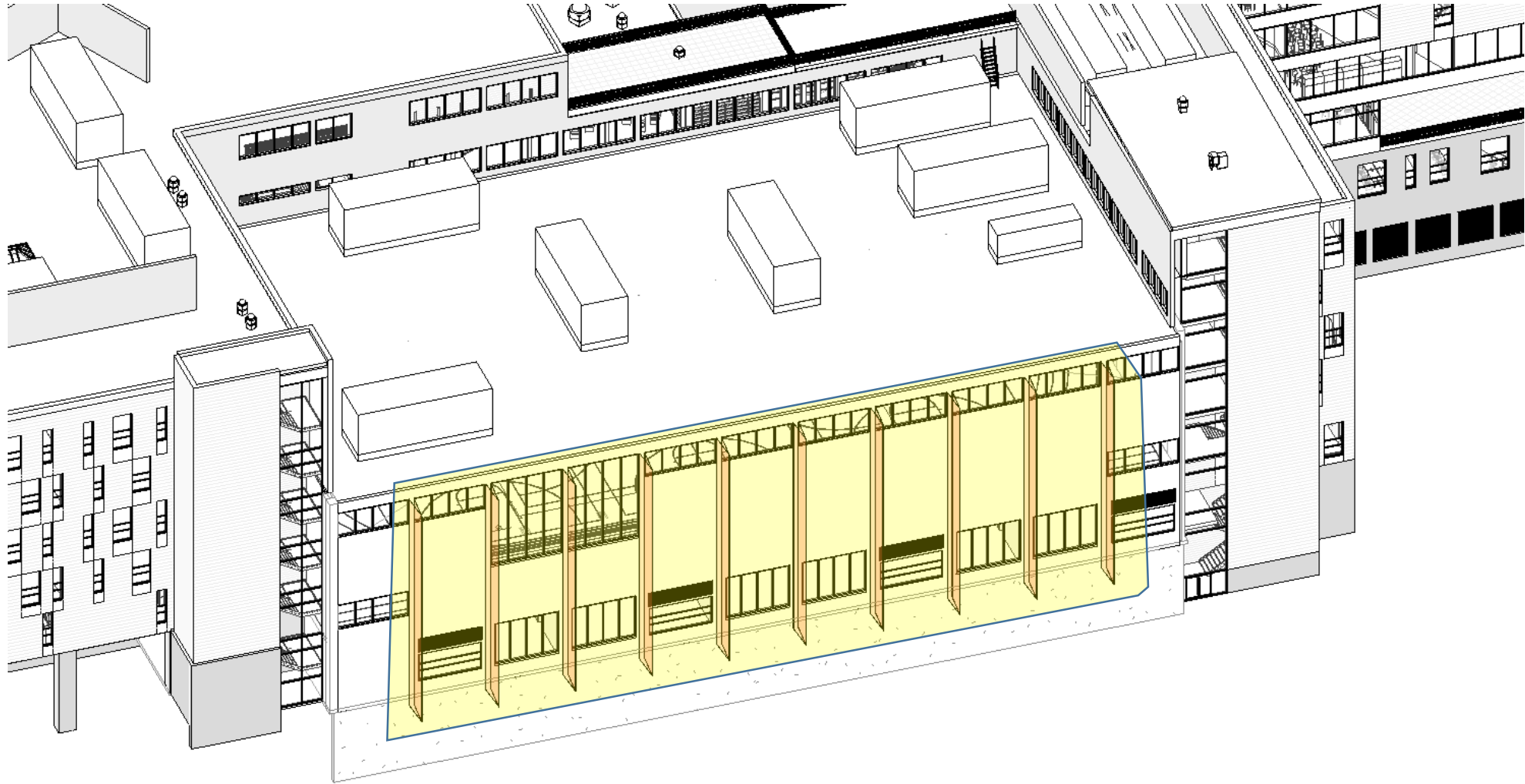
Merge Phase 2 & 3, reduce overall schedule by 1 year, extending modular classroom rental window

VE-015:

Begin enabling work early, Summer/Fall 2017

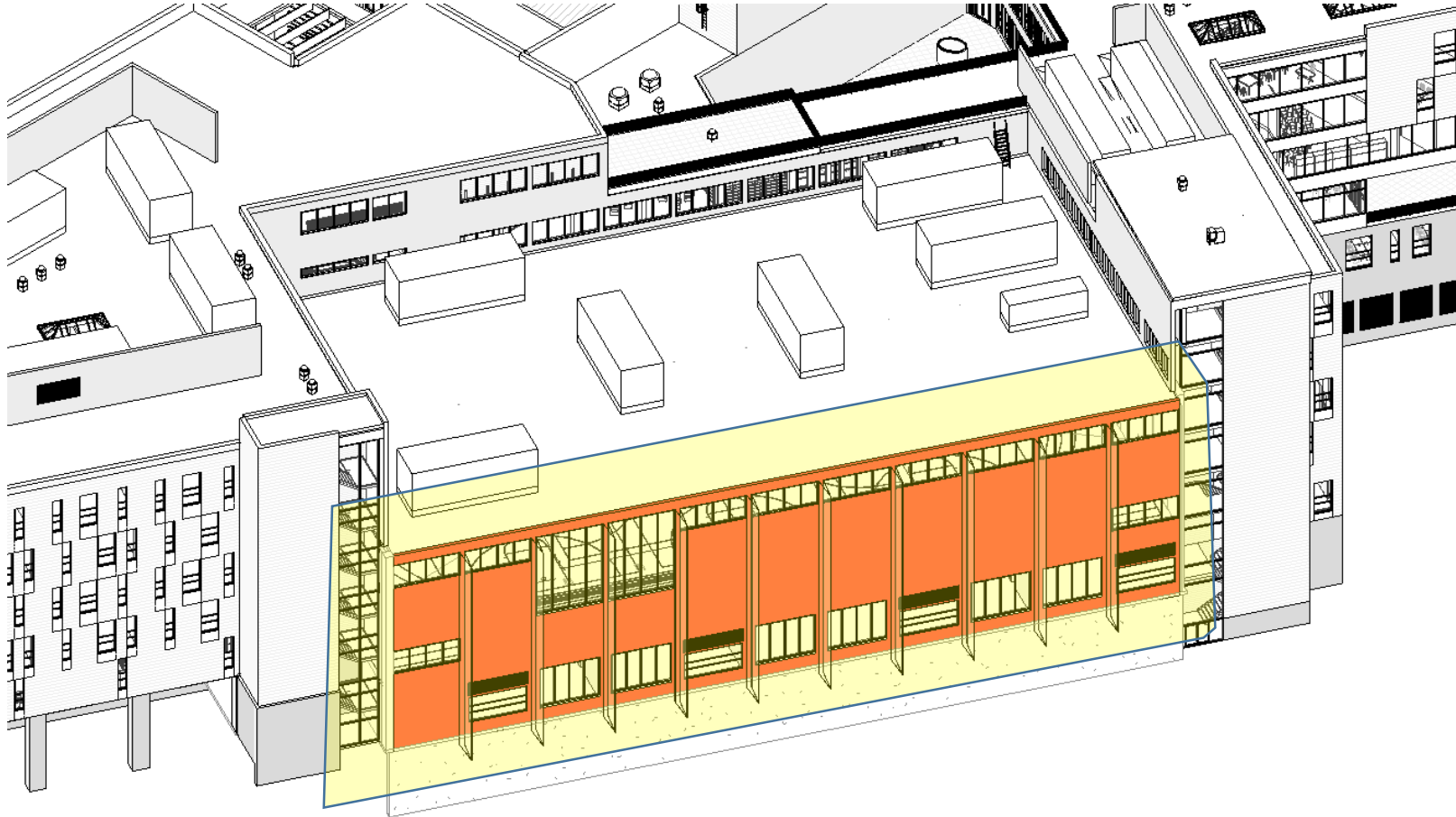


VE-017: Eliminate aluminum fins at rear of Gym



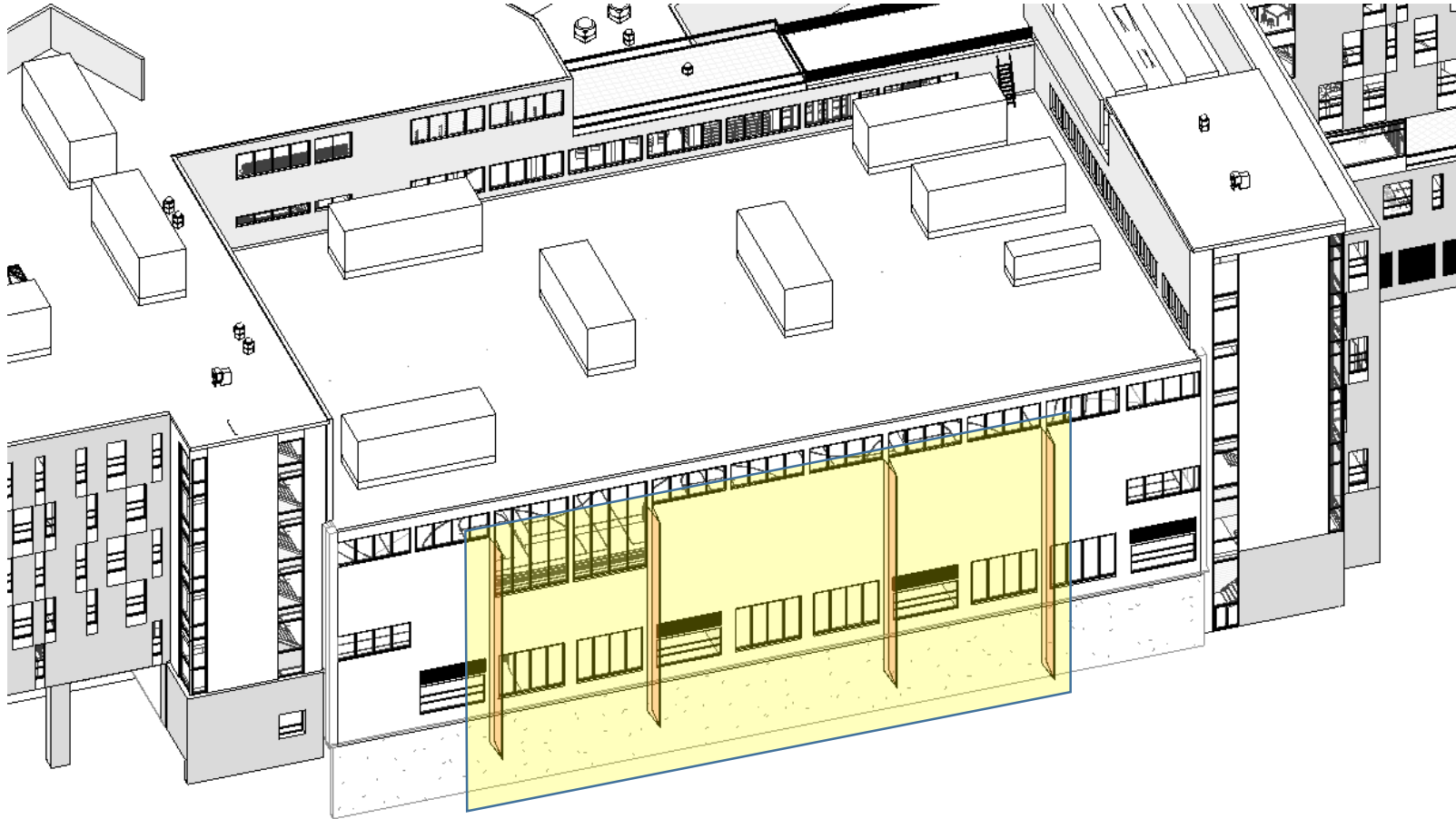
VE-018:

Eliminate green screen/metal panel at rear of Gym,
repointing existing brick only



VE-019:

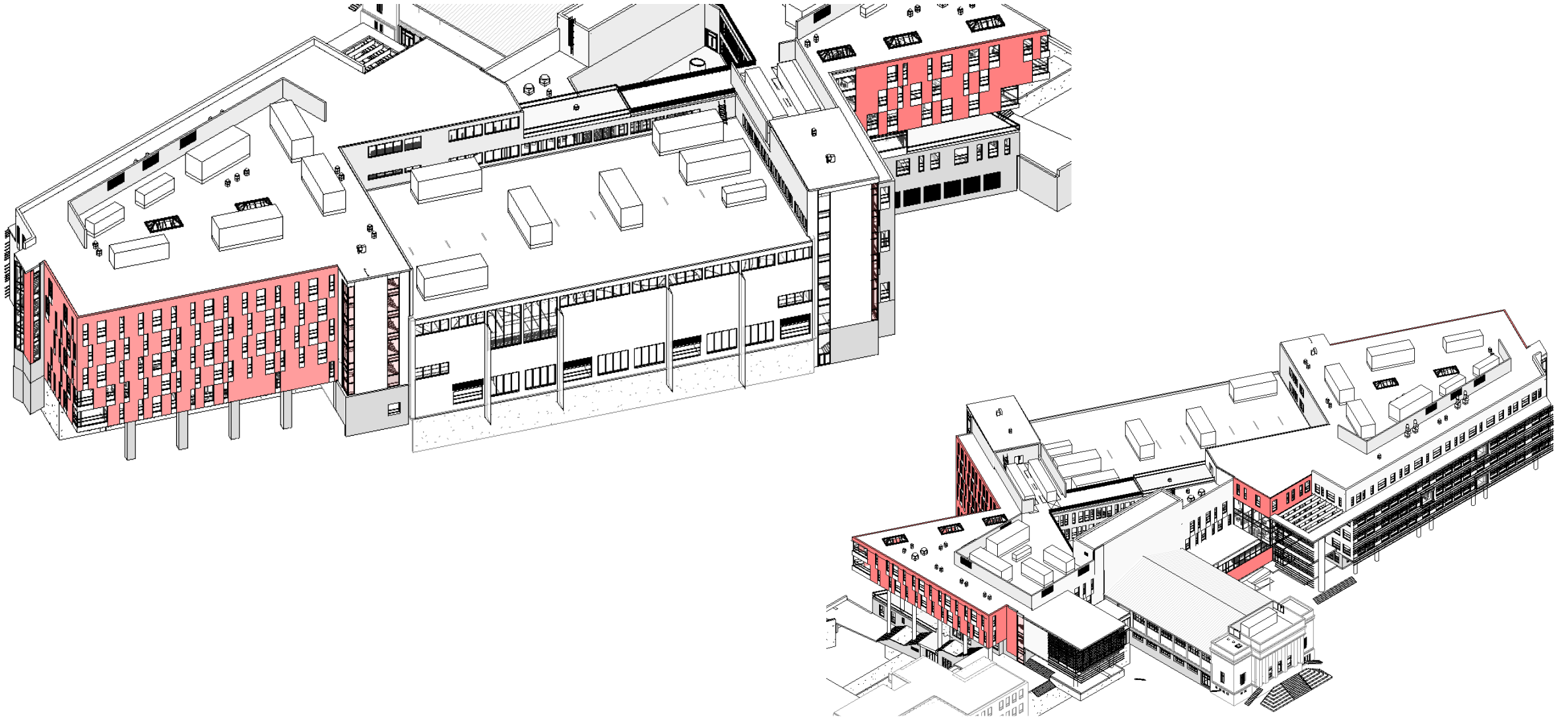
Simplify aluminum fins at existing Gym, reducing linear footage cost by 1/3 with single sided system



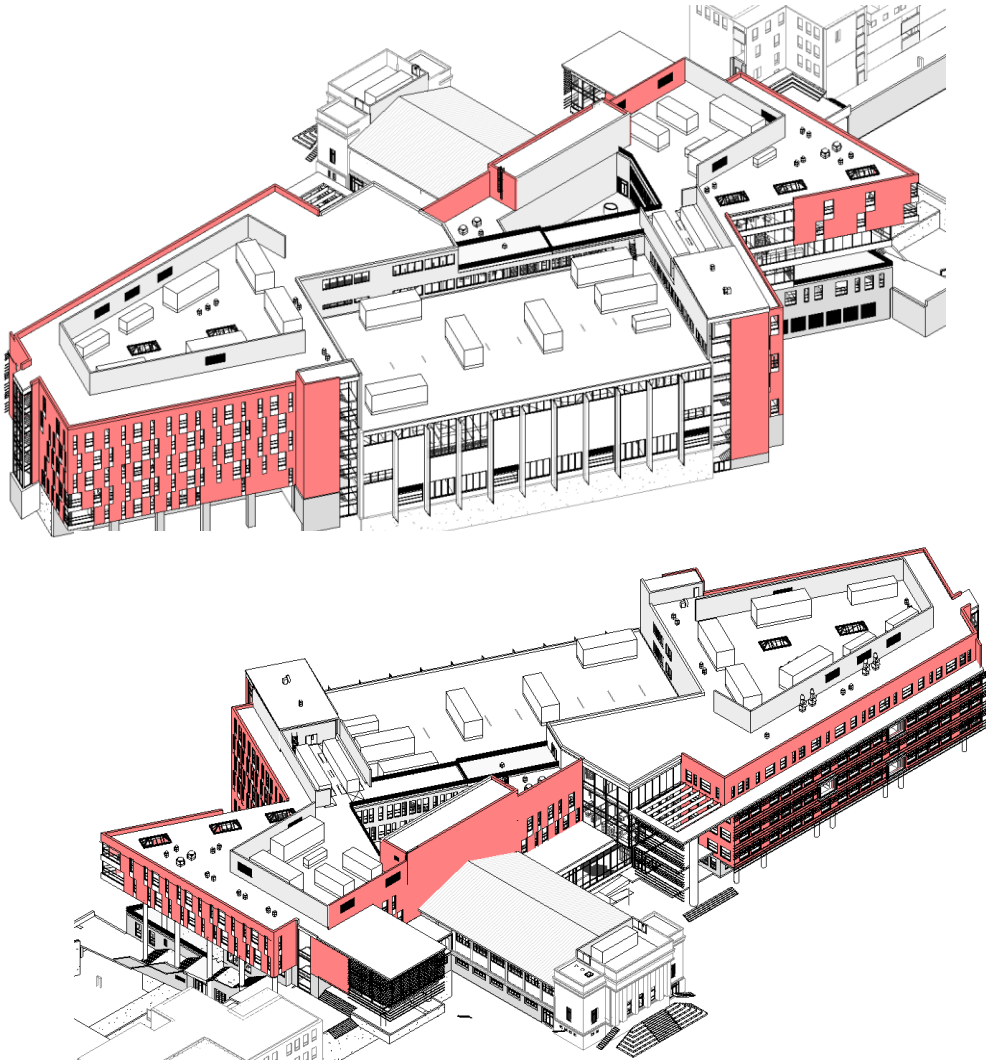
VE-020: Building Facade



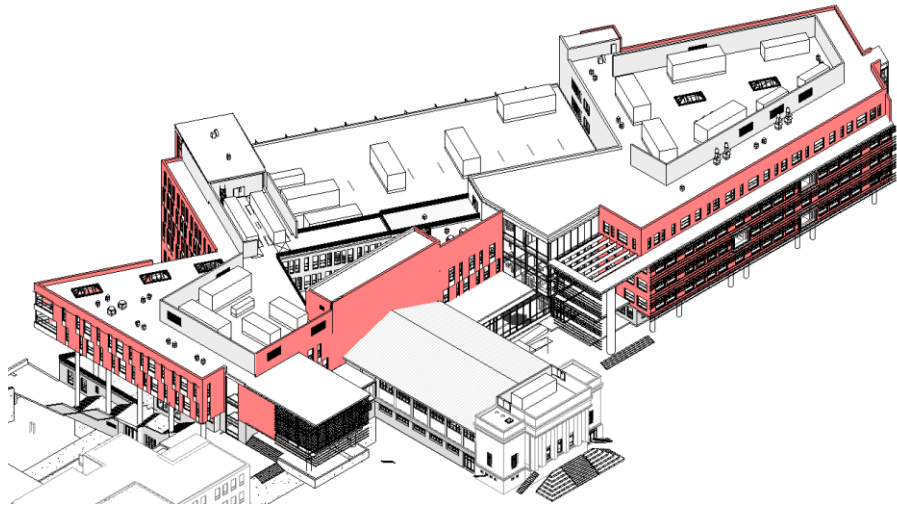
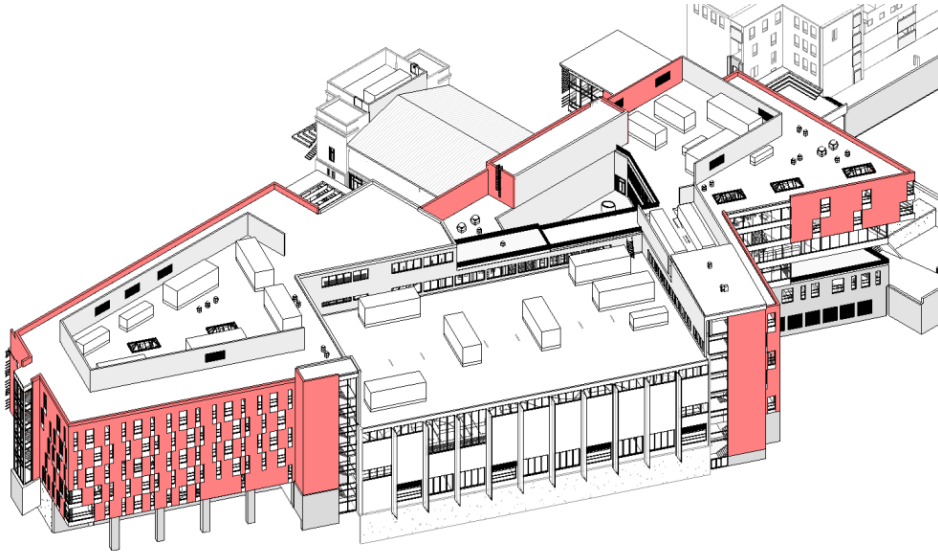
VE-021: Exterior Materials Redesign



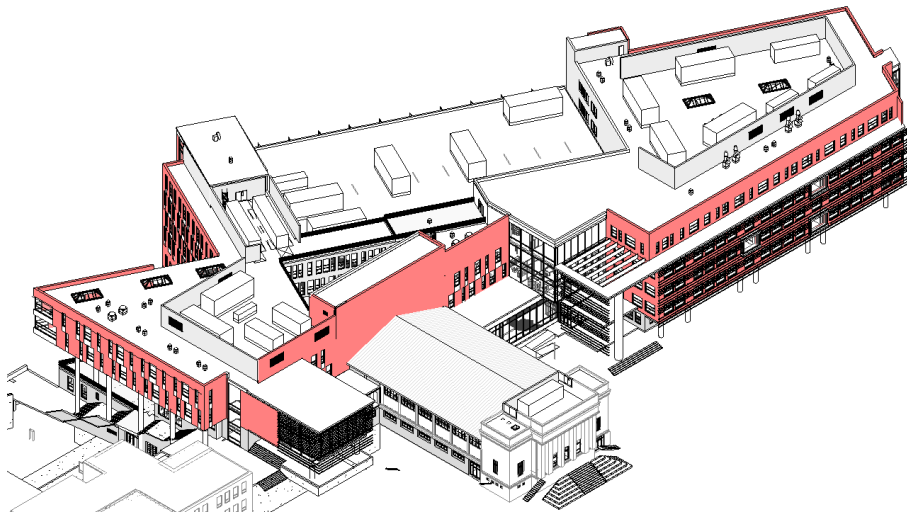
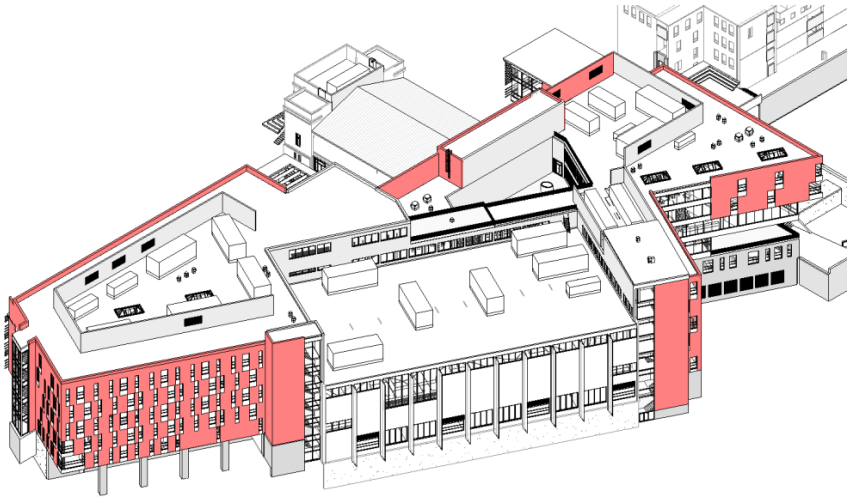
VE-022: Change terracotta cladding to a 4" CMU veneer



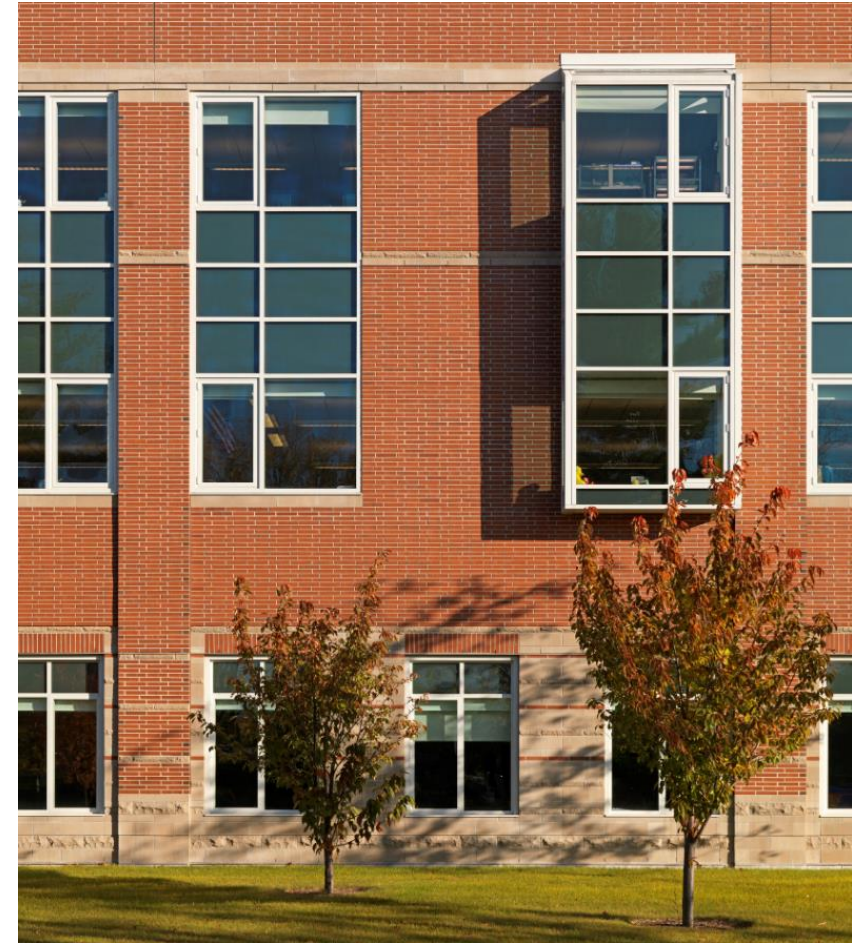
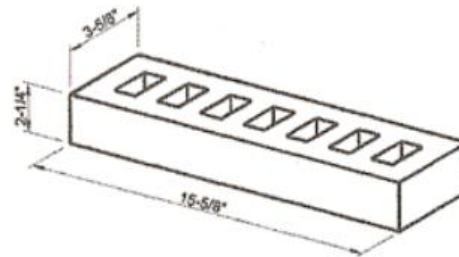
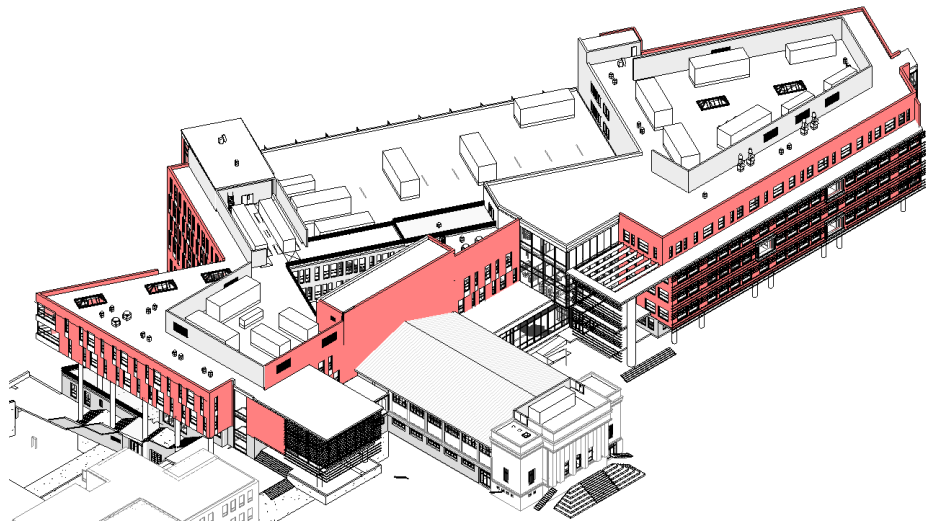
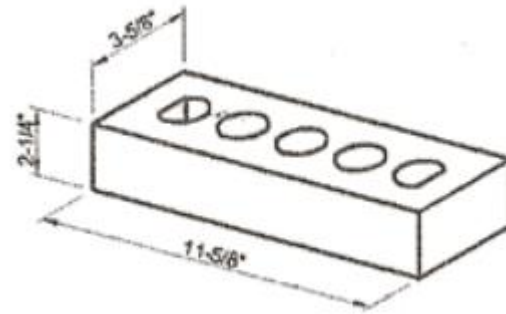
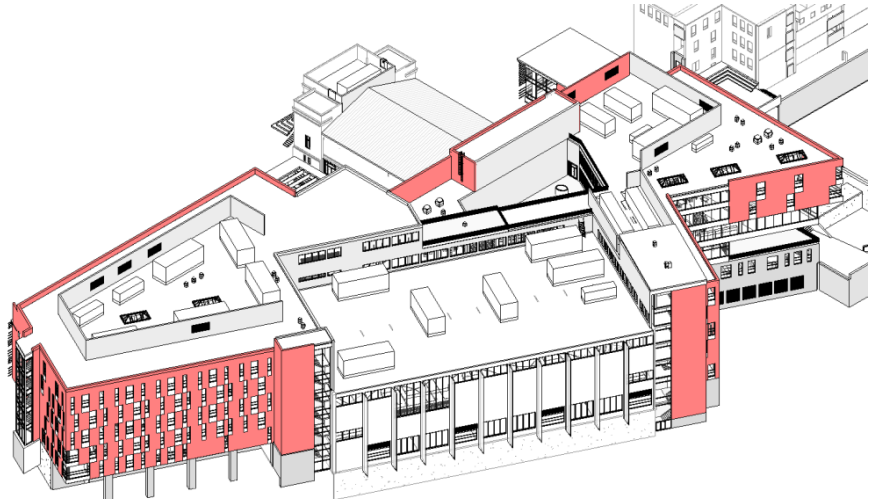
VE-023: Change terracotta cladding to high quality brick



VE-024: Change terracotta cladding to average quality brick

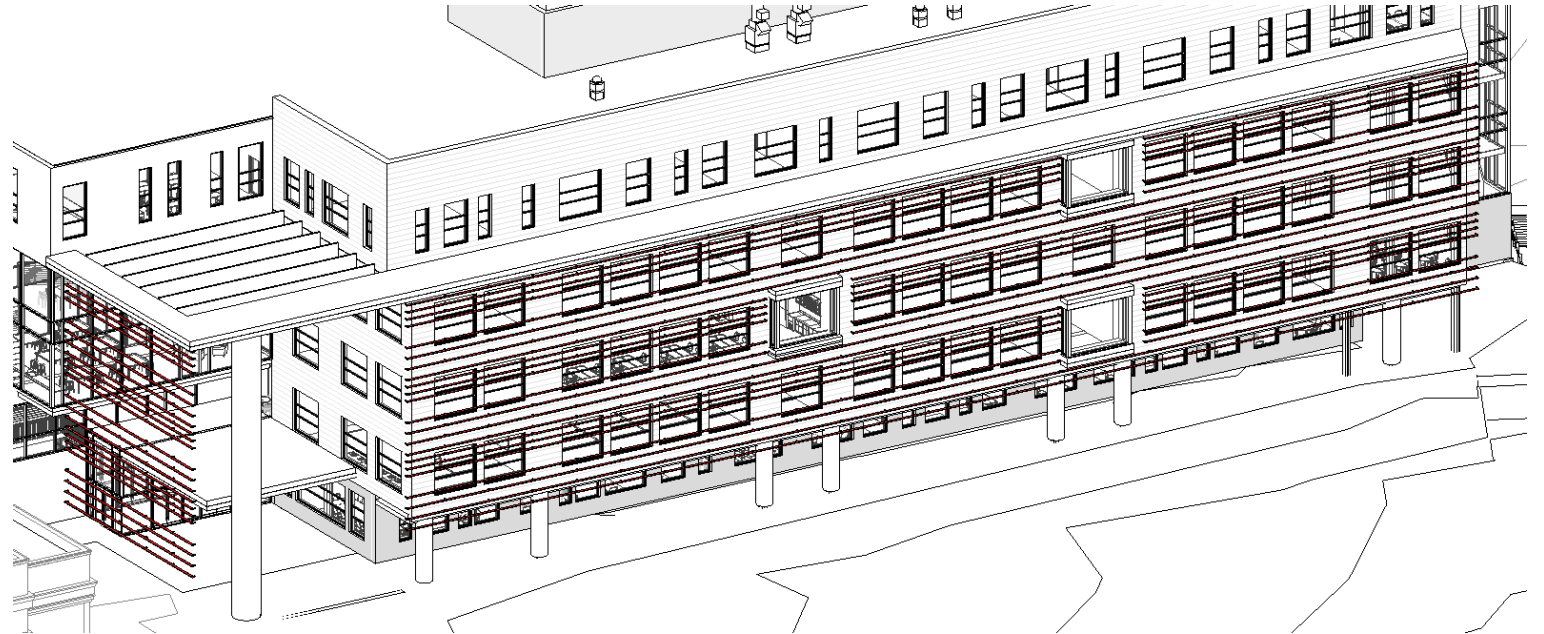
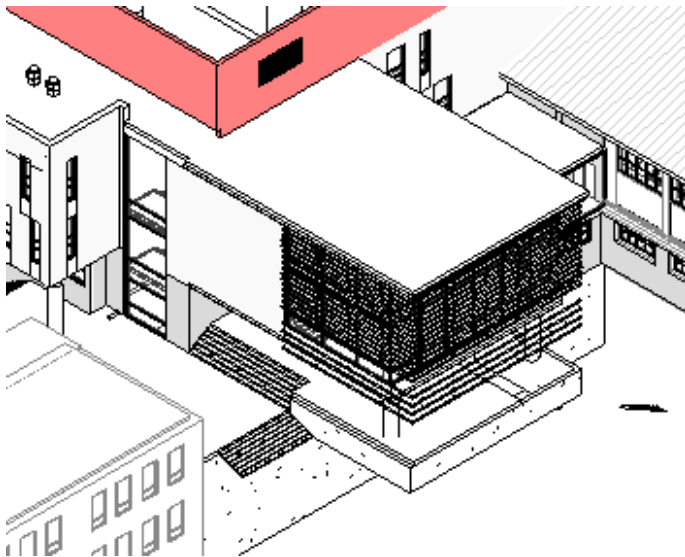


VE-025: Change terracotta cladding to larger size norman/roman brick



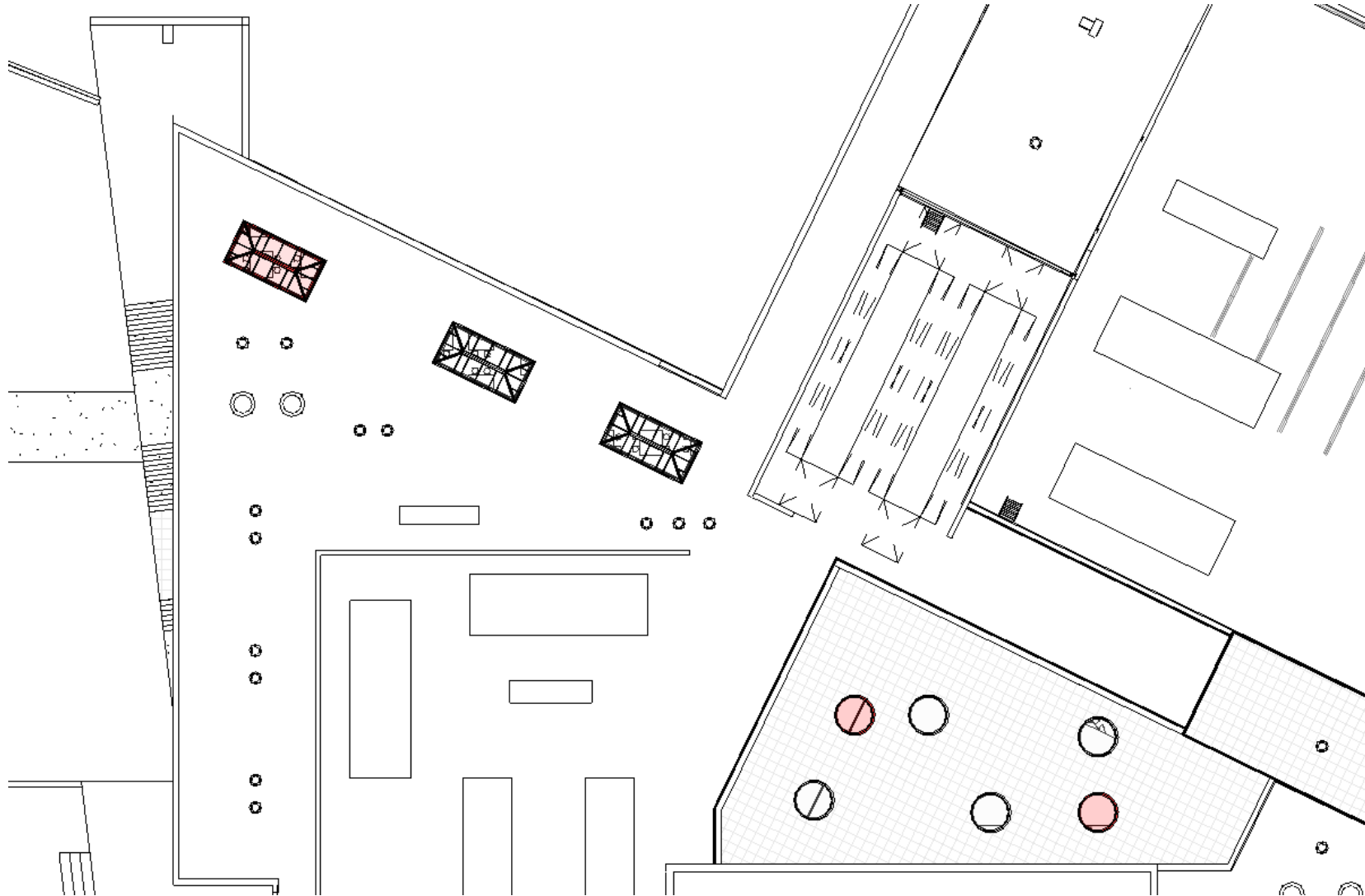
VE-026:

Change terra cotta sunshade to aluminum sunshade

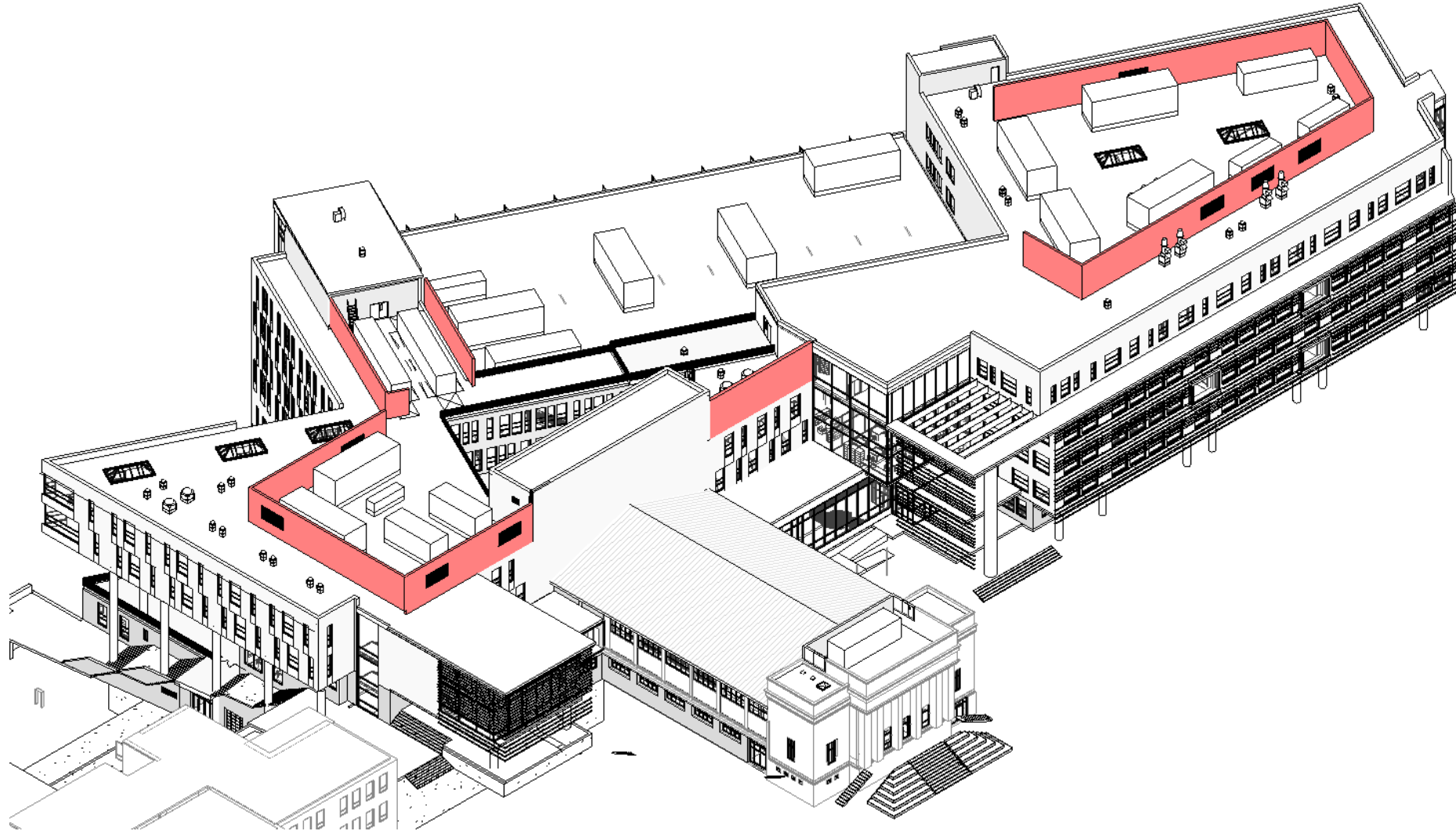


VE-027:

Eliminate (1) rectangular and (2) circular skylights

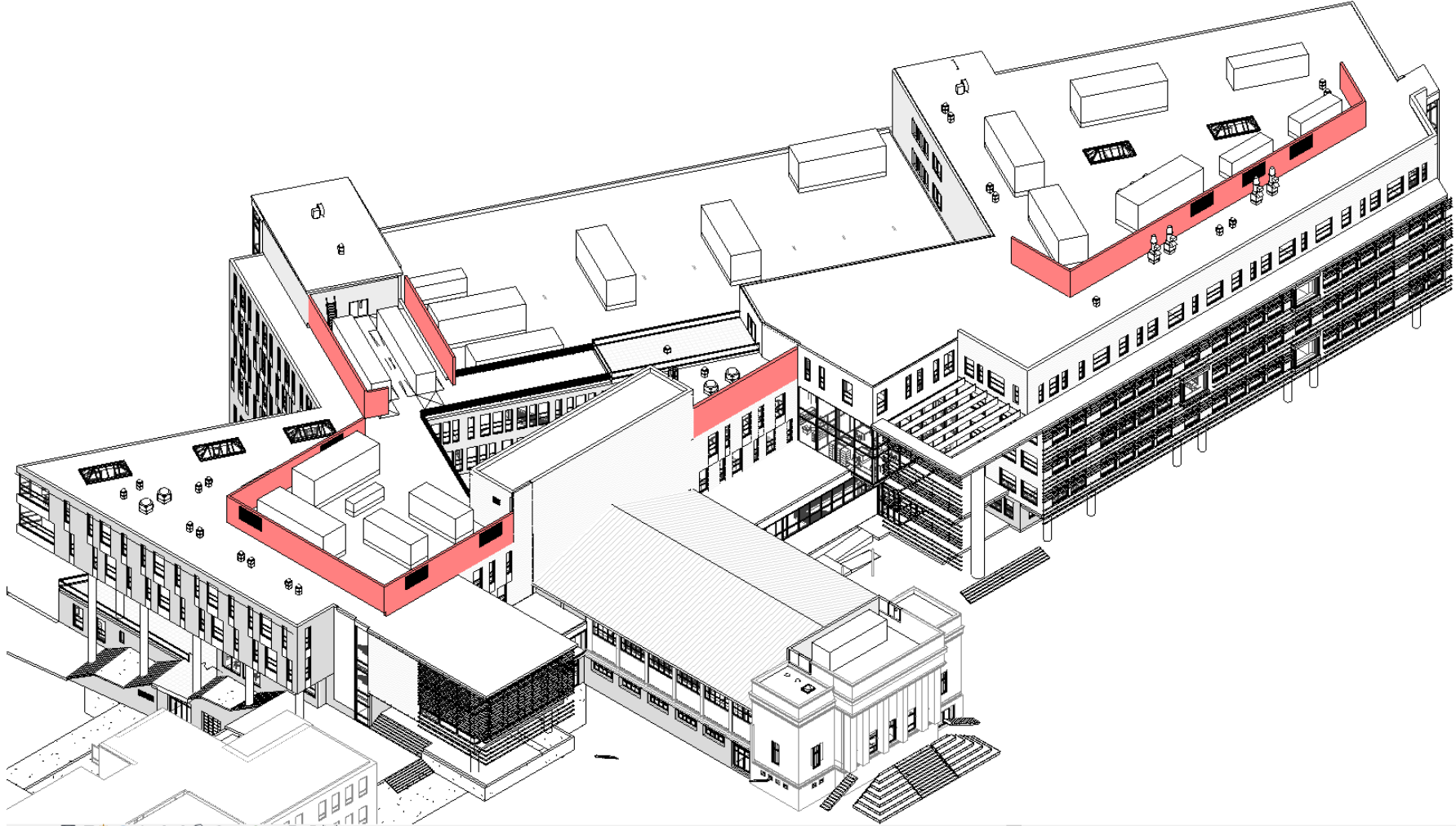


VE-028: Eliminate roof screens altogether

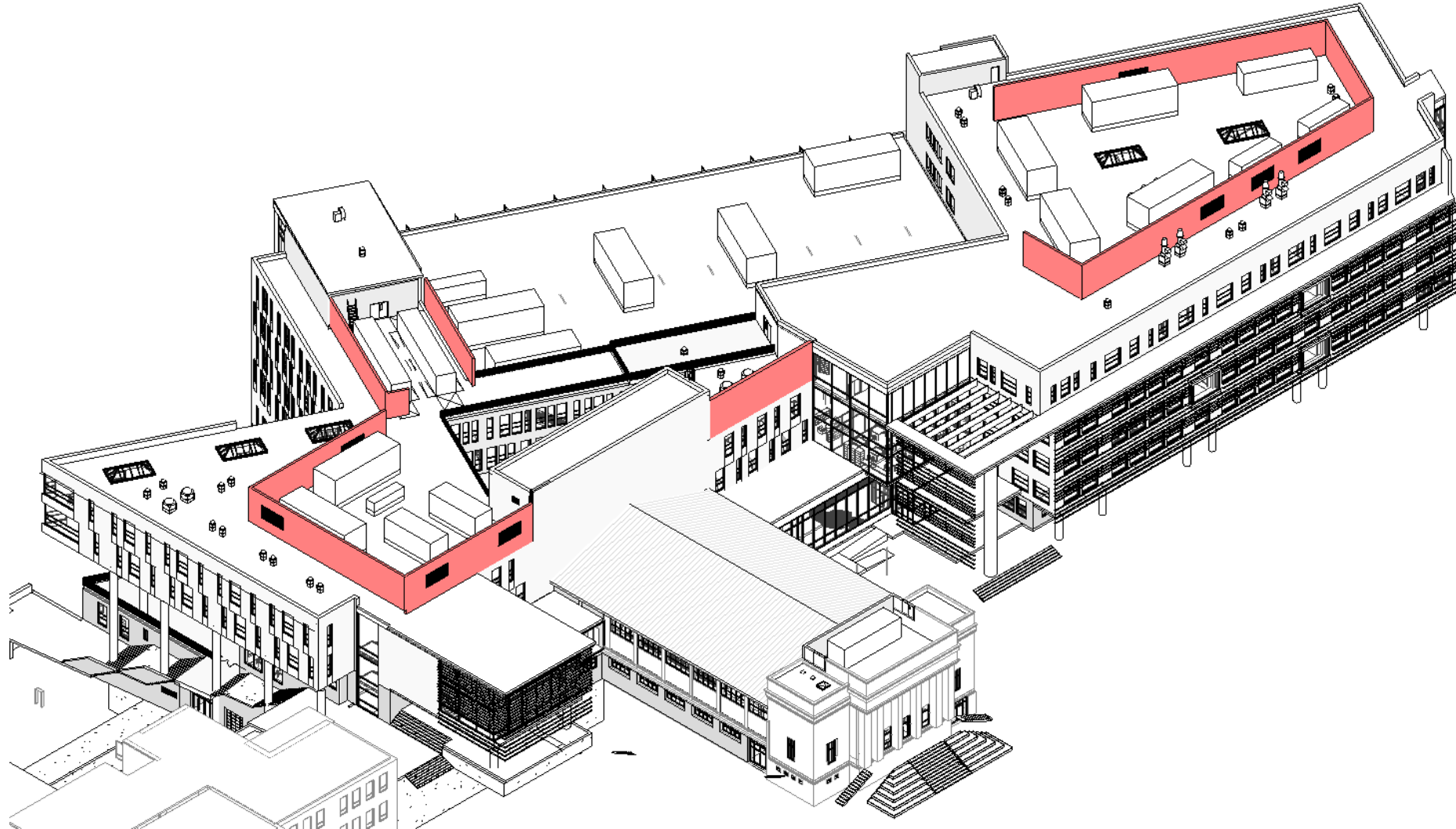


VE-029:

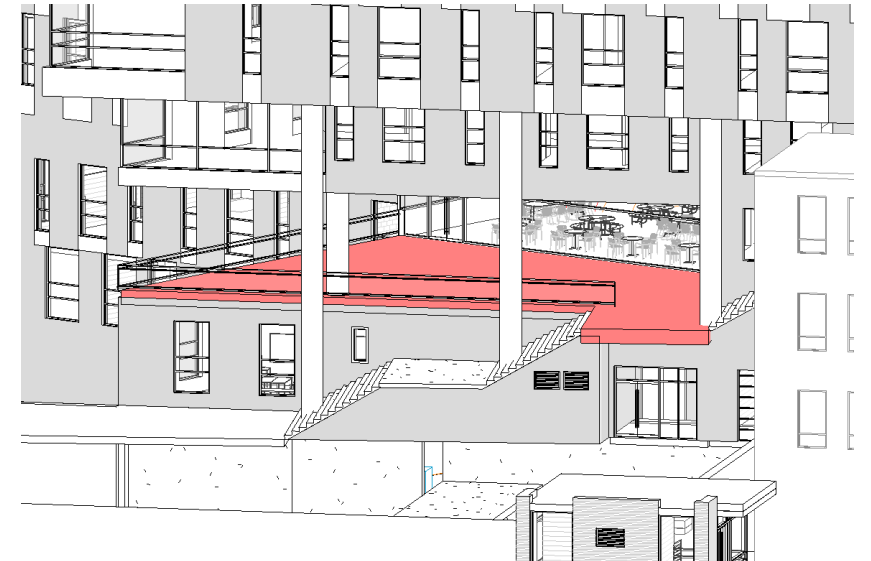
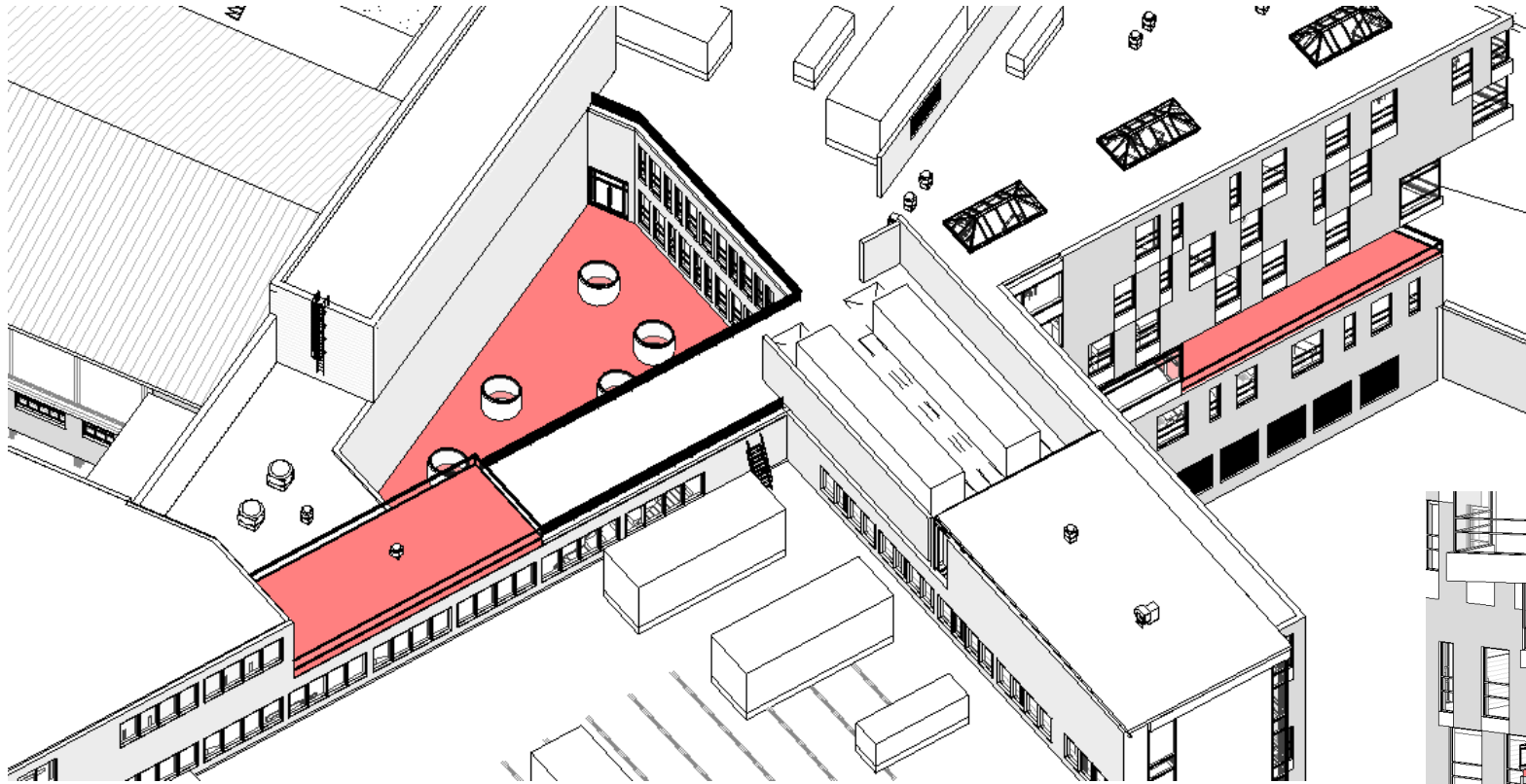
Limit roof screen scope to only critical visual areas,
lowering some and adjusting materials on others



VE-030:
Eliminate all other roof screens, including critical
visual areas

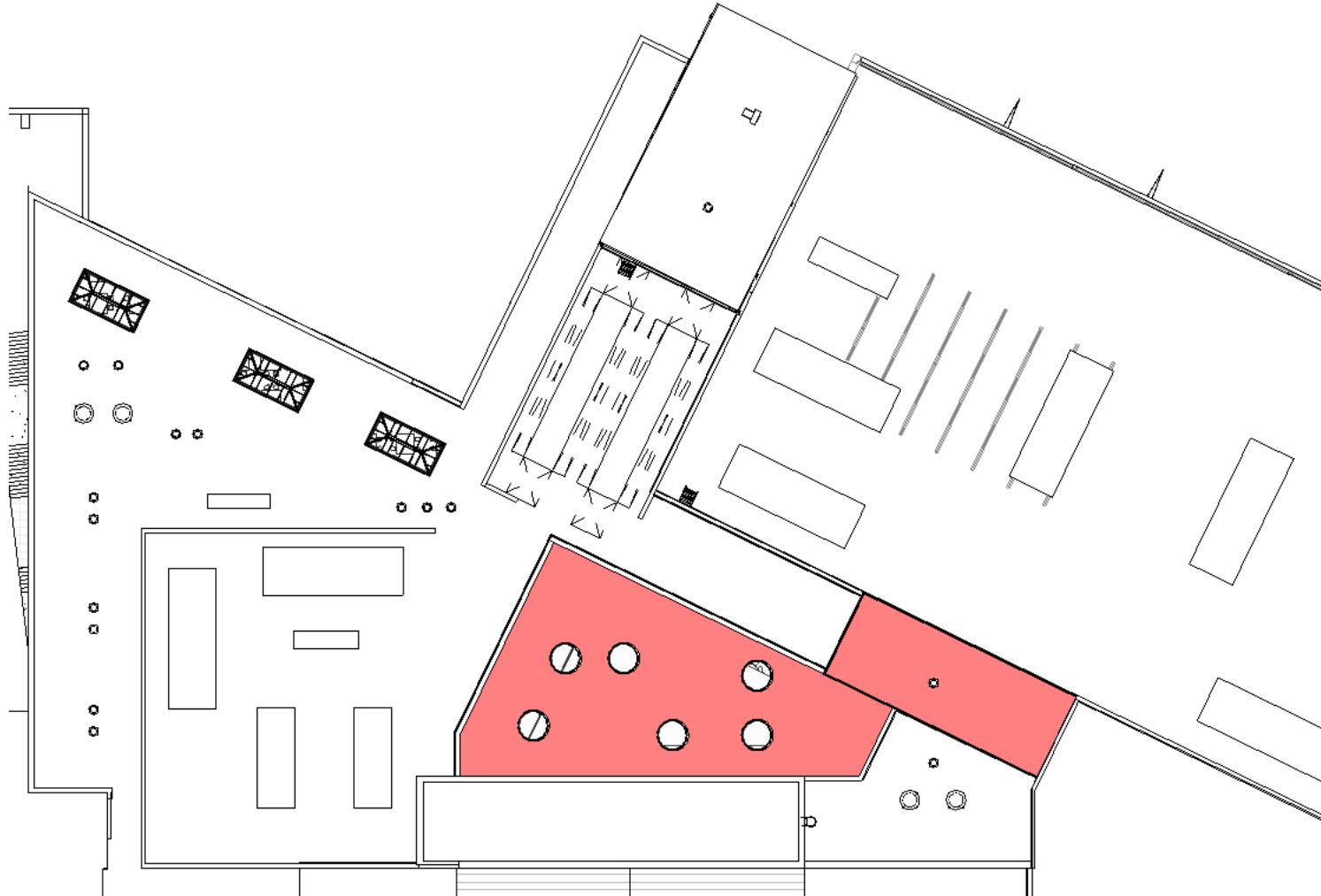


VE-031: Eliminate green roof



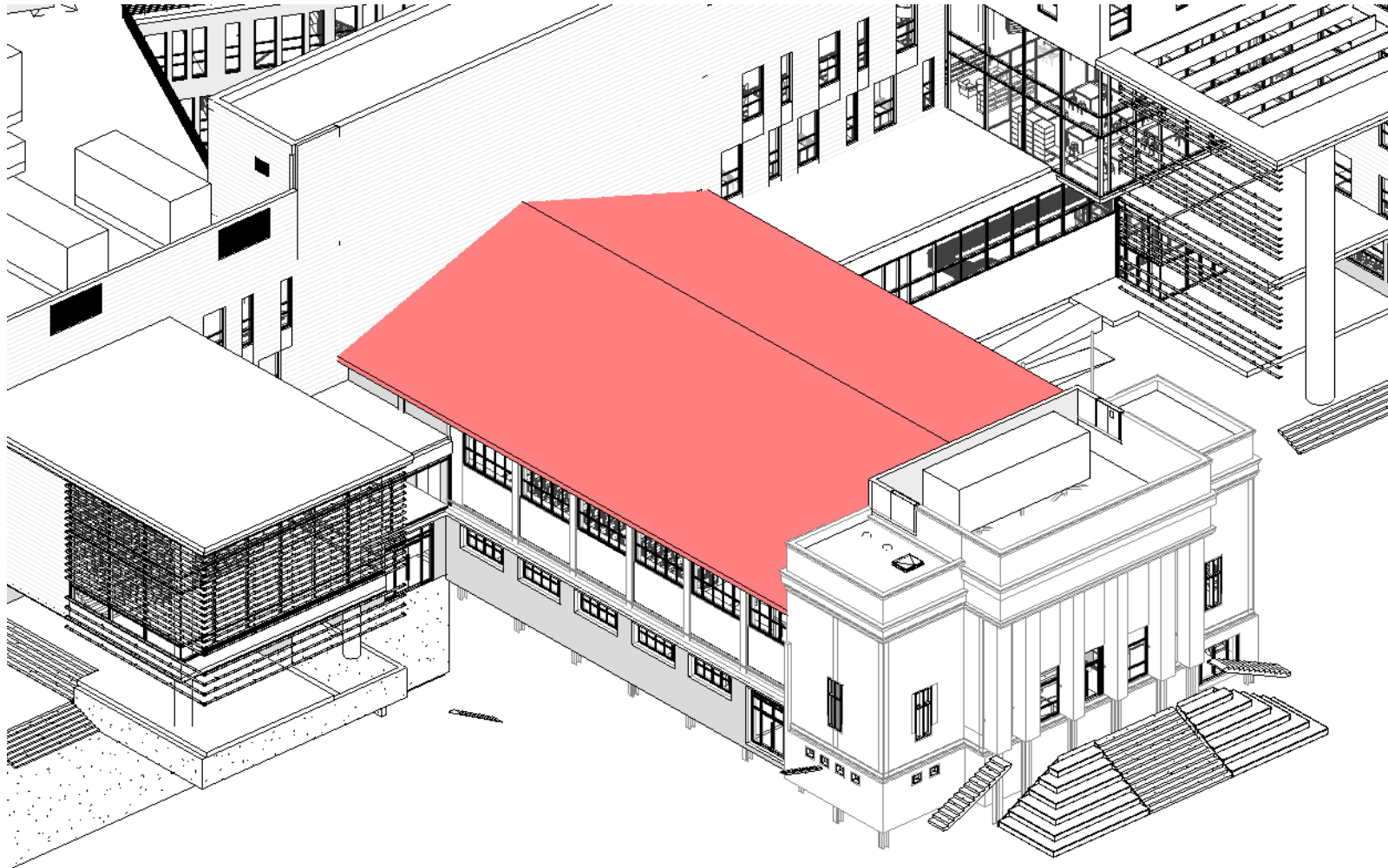
VE-032:

Move Electrical Shop green roof pavers to future install and reduce green roof landscape appurtenances (benches and plant material) at Level 3



VE-033:

Change Auditorium roof from standing seam copper to standing seam painted metal



VE-034:
Eliminate Barrier 1 Admix

VE-035: Building Layout



VE-036: Eliminate unfished space below eastern classroom wing



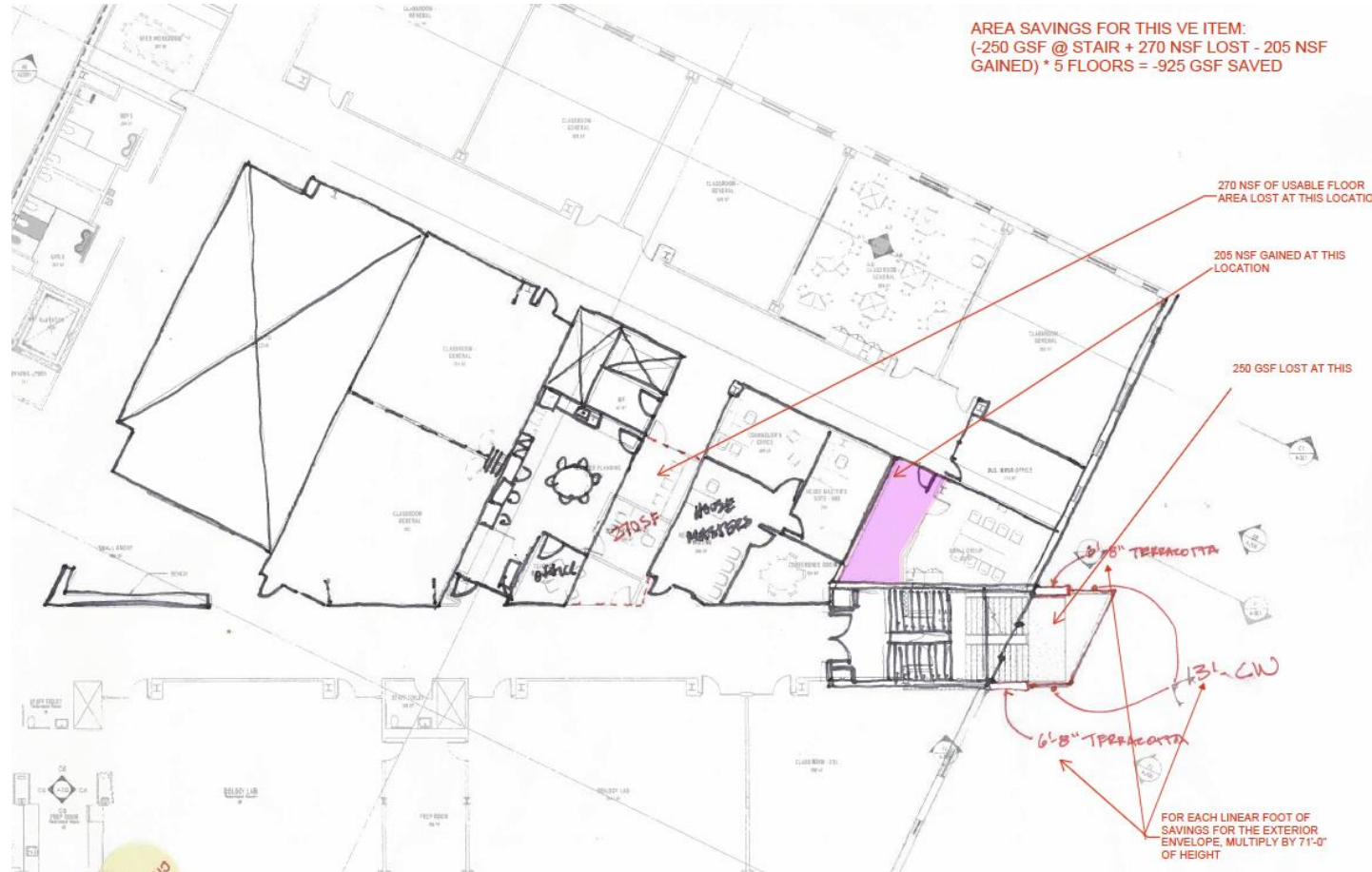
VE-037:

Modify circulation at East Wing, moving stairwell into the interior space, reducing GSF.



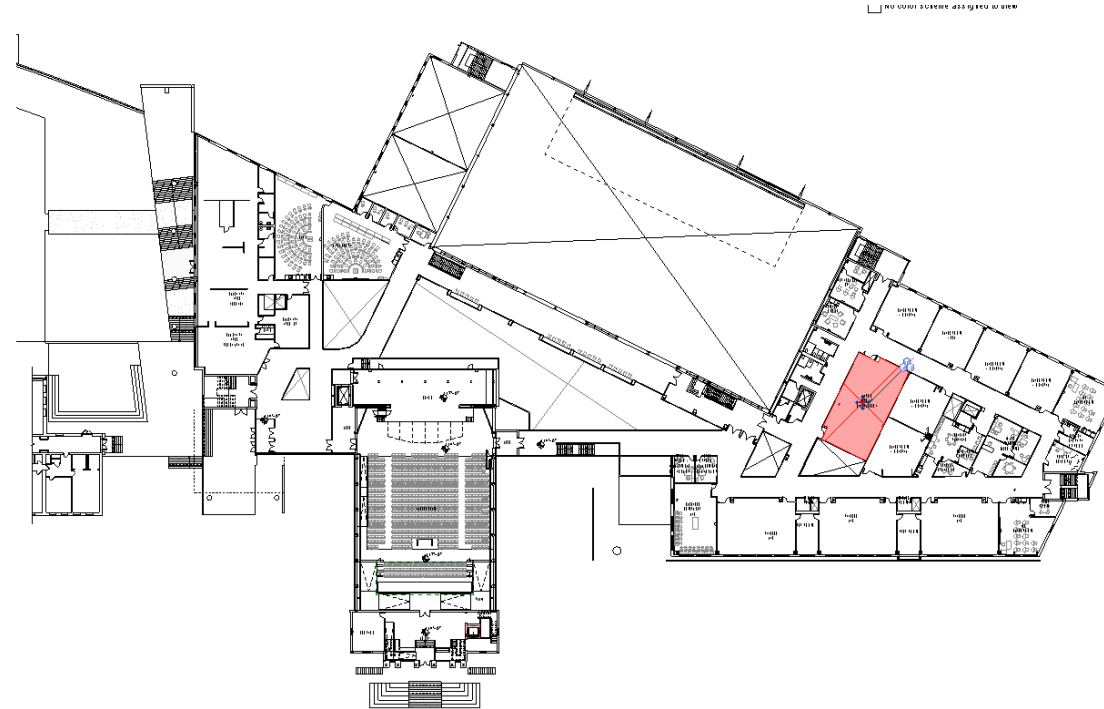
VE-038:

Shift east stair flush with building, reducing 250SF x 5 stories, SF savings only at \$200 SF

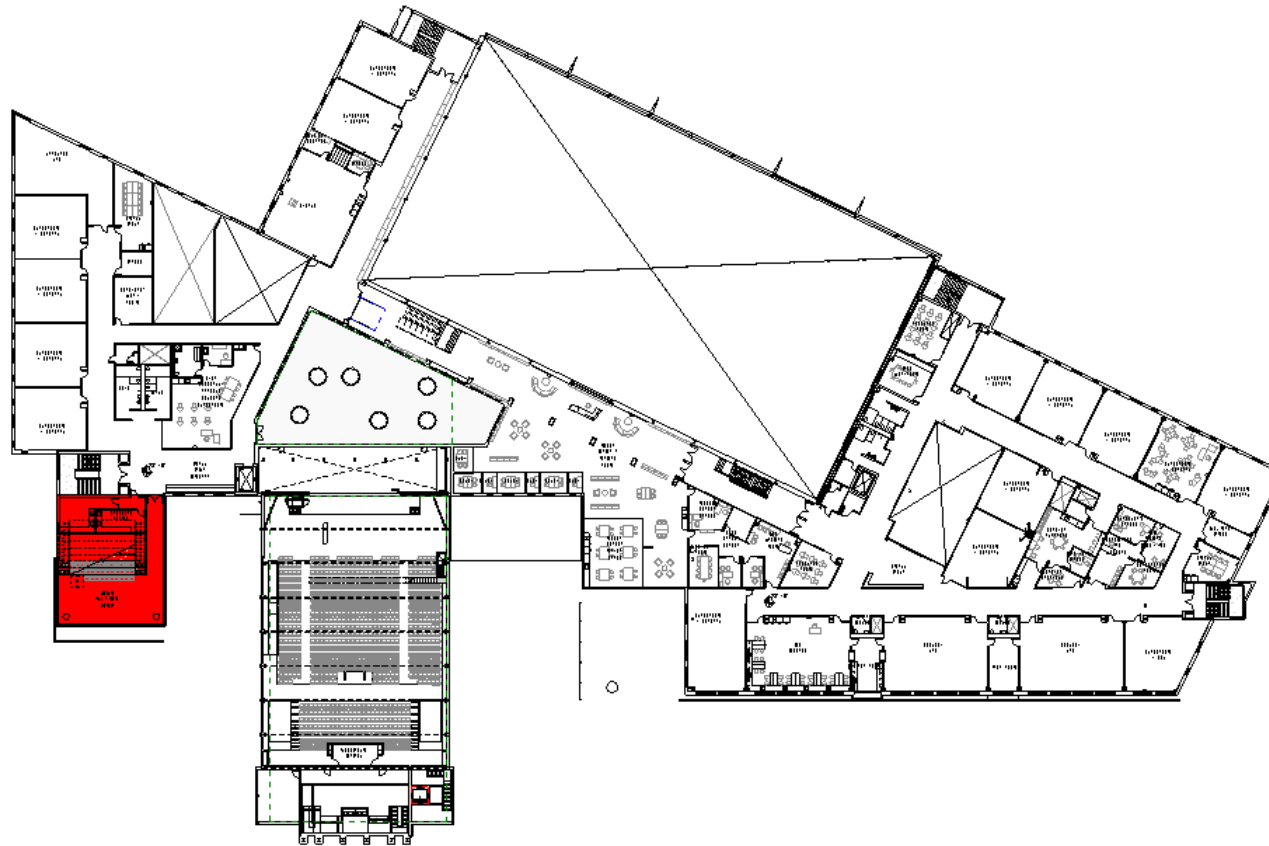


VE-039:
Reduce overall GSF by eliminating/ reducing select
spaces

VE-040:
Eliminate Large Group Instruction



VE-041: Eliminate Lecture Hall/Mini Theater



VE-042:
Obtain 1.5 multiplier instead of 1.52

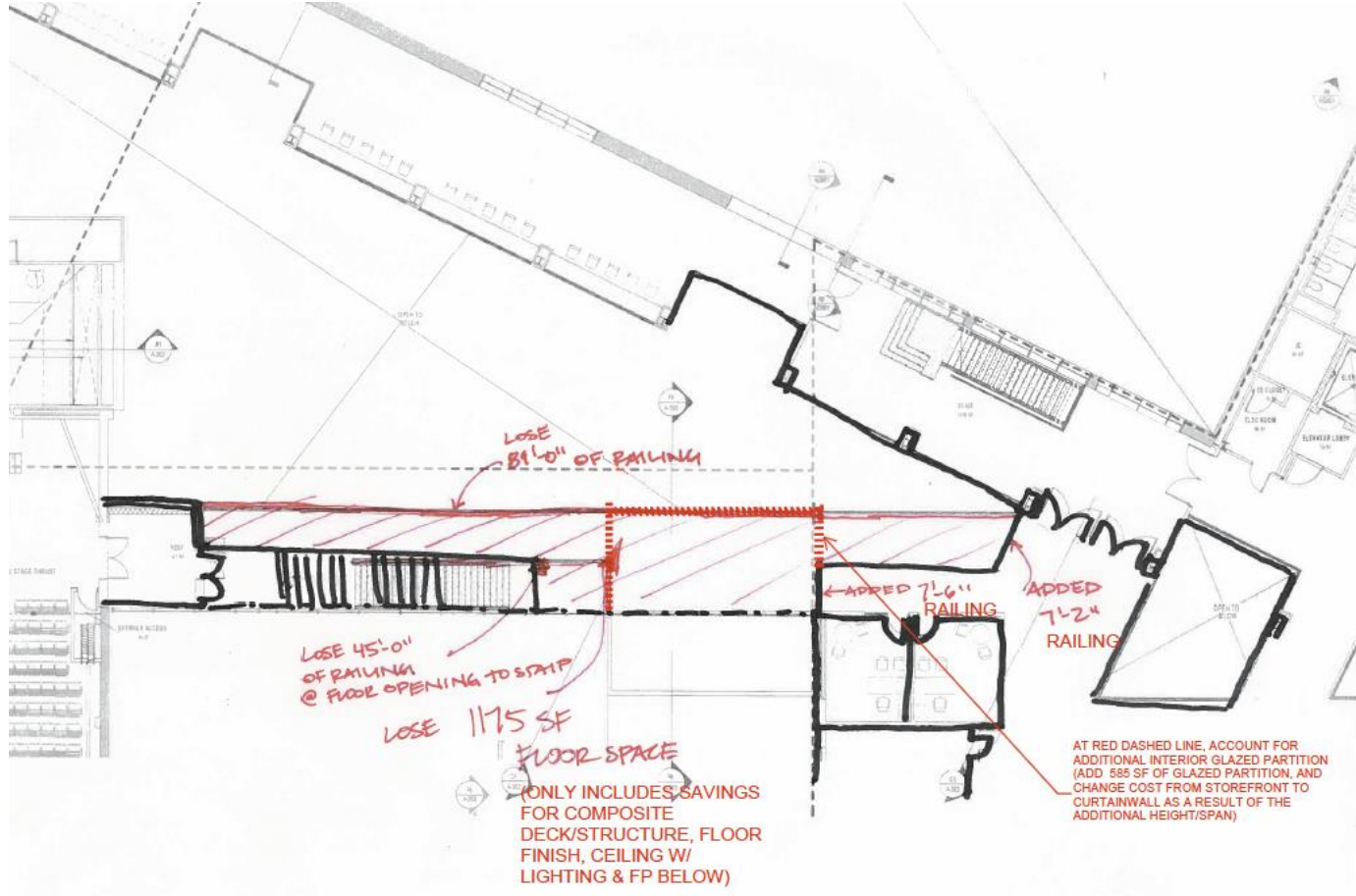
			Existing				Renovation		Addition		Total New
Total Building Net Floor Area (NFA)			235,296				59,448		184,923		245,160
Total Building Gross Floor Area (GFA) ²			360,150				76,549		291,555		368,104
Grossing factor (GFA/NFA)			1.53				1.29		1.58		1.50

VE-043:

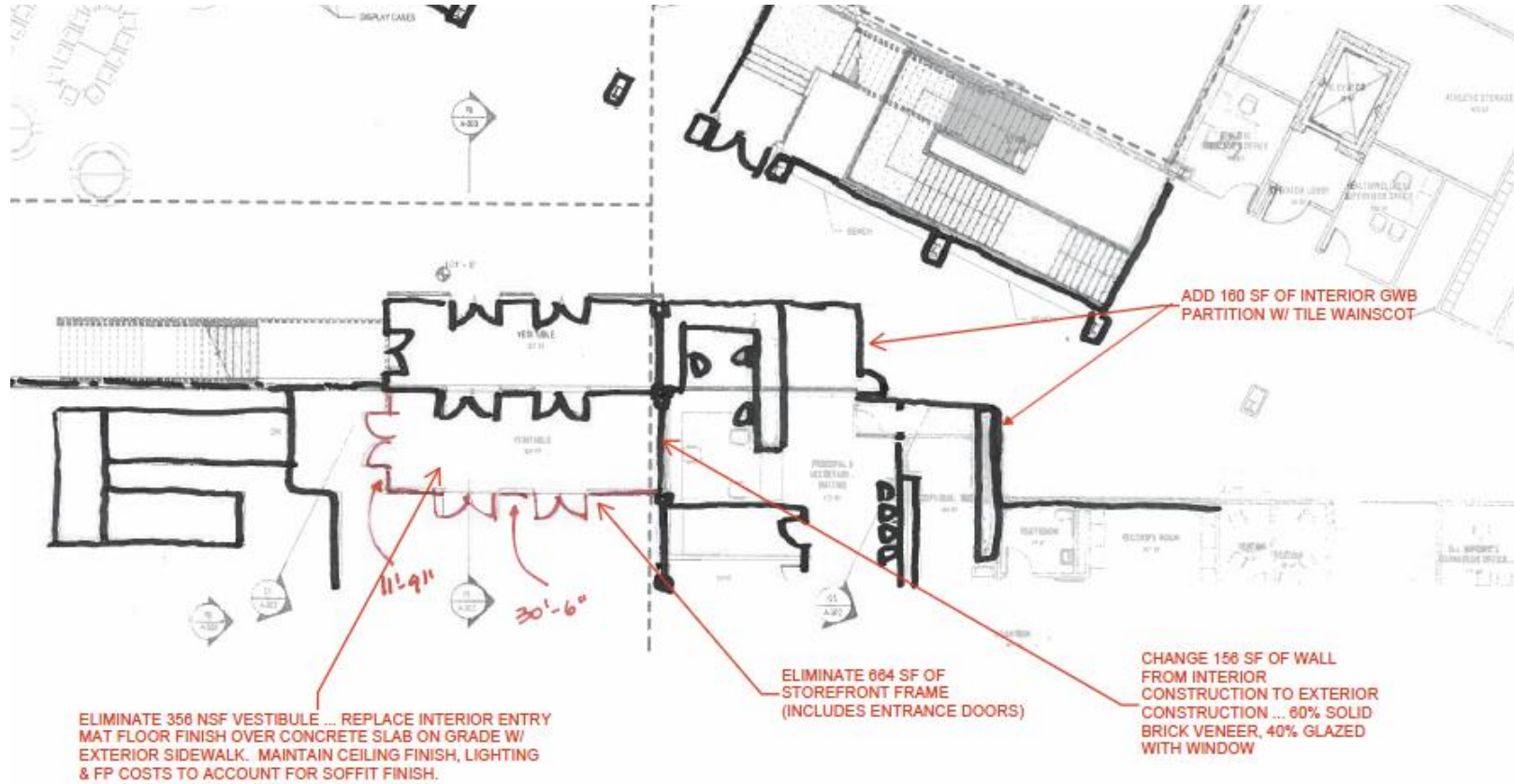
Move Autotech and NWFC to Core/Shell space, reducing Lower Level footprint and exported soil quantity



VE-044: Eliminate corridor connected at 2nd Floor East of Auditorium



VE-045: Move Entry Vestibule into Lobby



VE-046:

Change from epoxy terrazzo to porcelain tile on
Level 1 and in NWFC Commons



VE-047:

Change from epoxy terrazzo to polished integral colored concrete on Level 1 and in the NWFC Commons



VE-048: Change flooring in Classrooms from linoleum to VCT

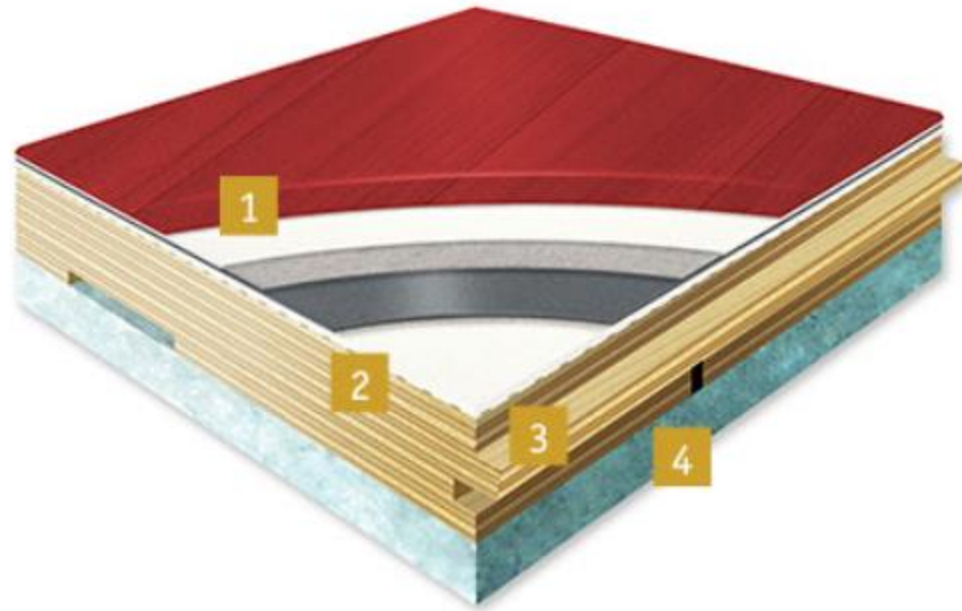


VE-049: Change corridor flooring to VCT from linoleum on 2-5 and epoxy on Lower Level



VE-050:

Change athletic flooring in Gymnasium from deep system to thin system



VE-051:

Eliminate motorized window shades and large projection screen in the Gymnasium

VE-052:

Reduce interior storefront by 1/3, replacing with gypsum wall board



VE-053: Replace 50% of Nanawall with interior storefront



VE-054:

Change window stools from solid surface to plastic laminate

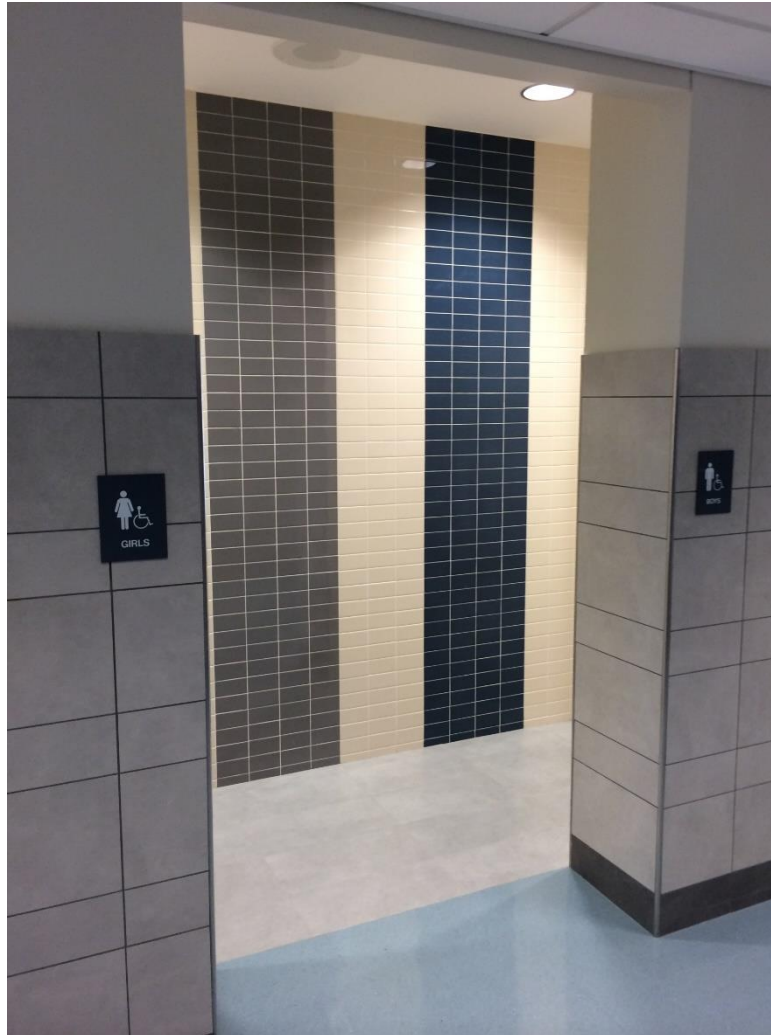


VE-055:
Eliminate wall tile at gang bathrooms except on wet
walls



VE-056:

Lower wall tile at gang bathrooms to 6'-0" AFF for all walls with paint above



VE-057:

Revise ceiling design at Mini Theater, replacing wood panels with a more cost effective material



VE-058: Eliminate mini-blinds at interior glazing



VE-059:

Reduce quantity of lockers to 795 students, cutting the total number of lockers by half.



VE-060:

Eliminate electrical submetering

VE-061:

Eliminate PA system, integrating with FA paging system and VOIP phones in classroom

VE-062: Garage Elevation & Layout



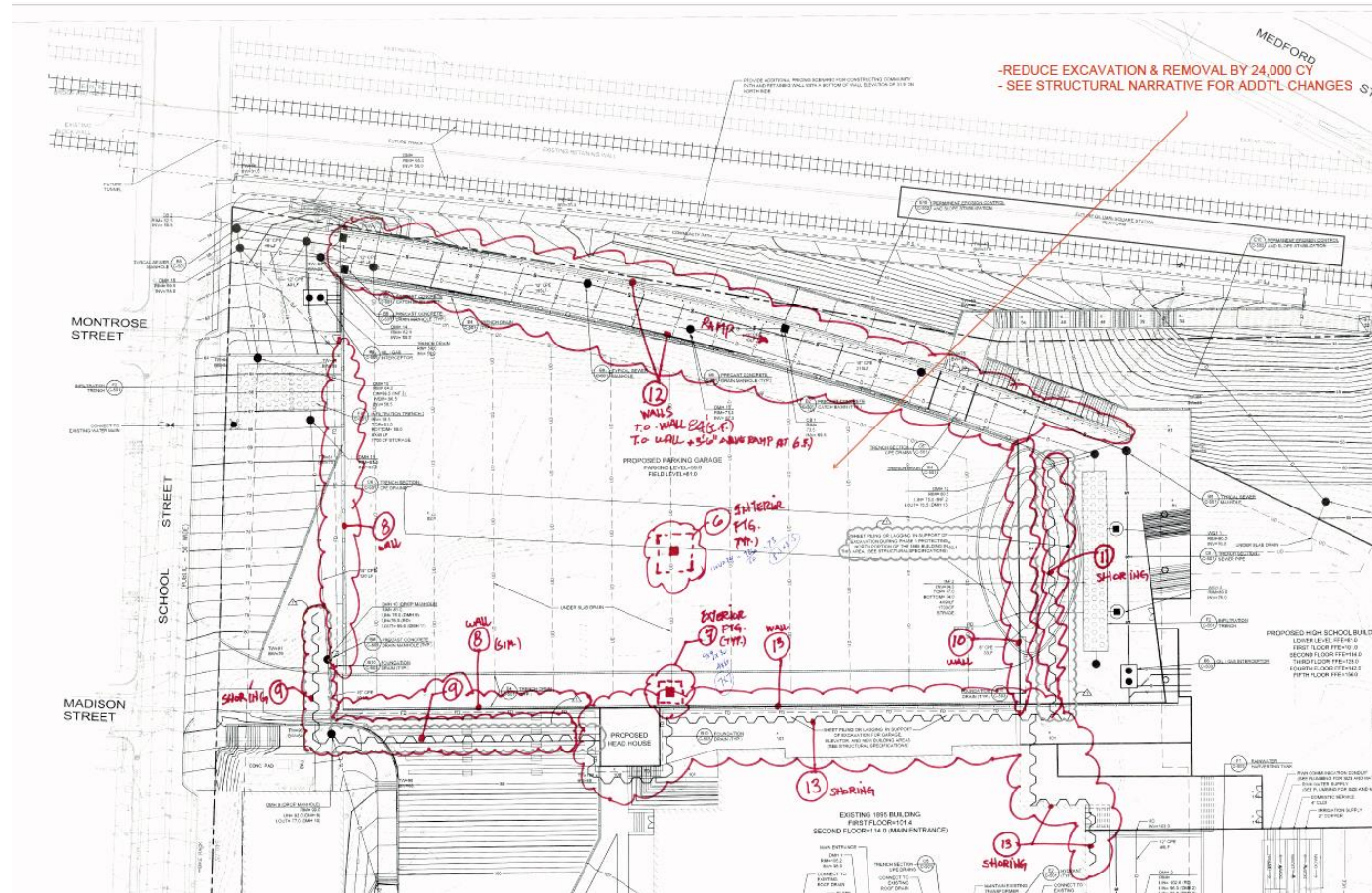
VE-063:

Eliminate all structural Parking, add for playfield over fill with service drives and retaining walls as required



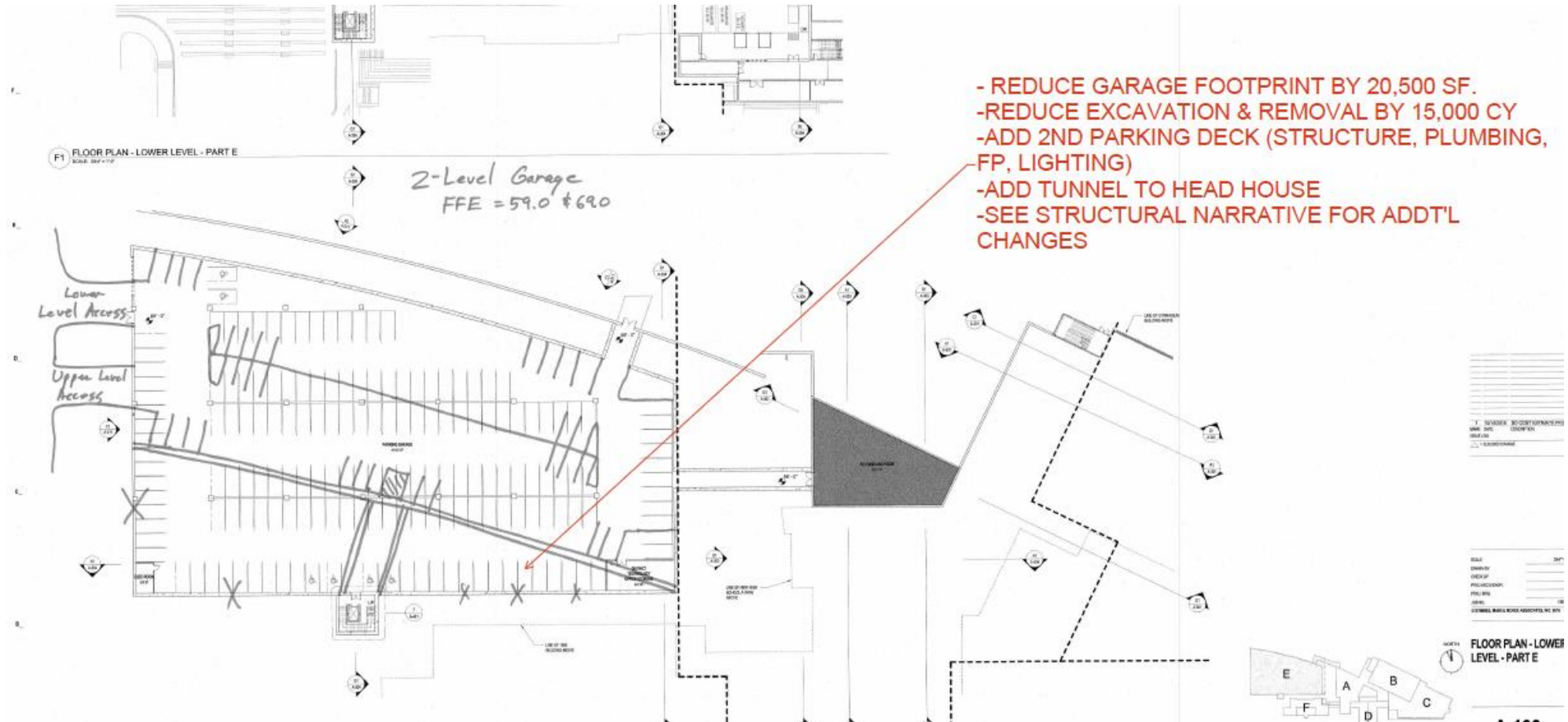
VE-064:

Raise elevation of parking garage level by 10'-0",
foot print of the garage remaining the same



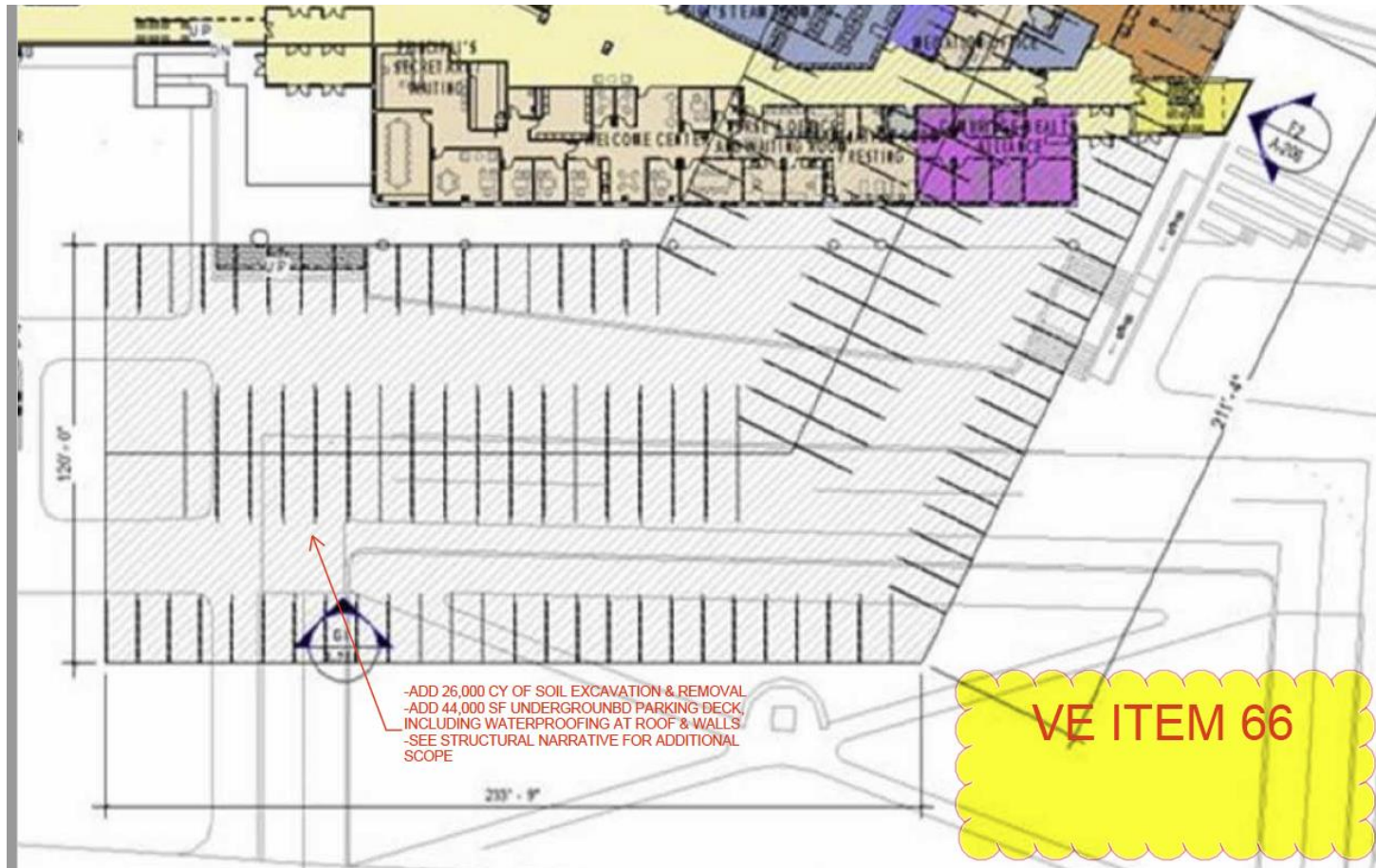
VE-065:

Change to two levels of structural parking, cut footprint in half and add second entrance on higher elevation on School Street.



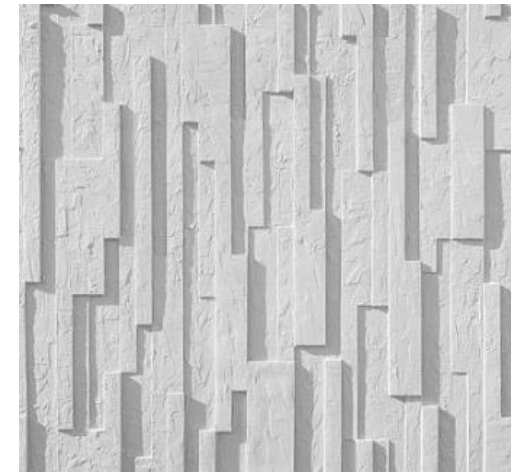
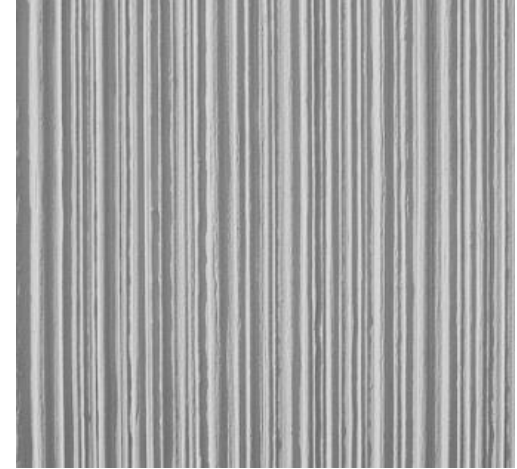
VE-066:

Shift parking garage to eastern side of the site below the HS building, maintaining loading, field and circulation at the western side

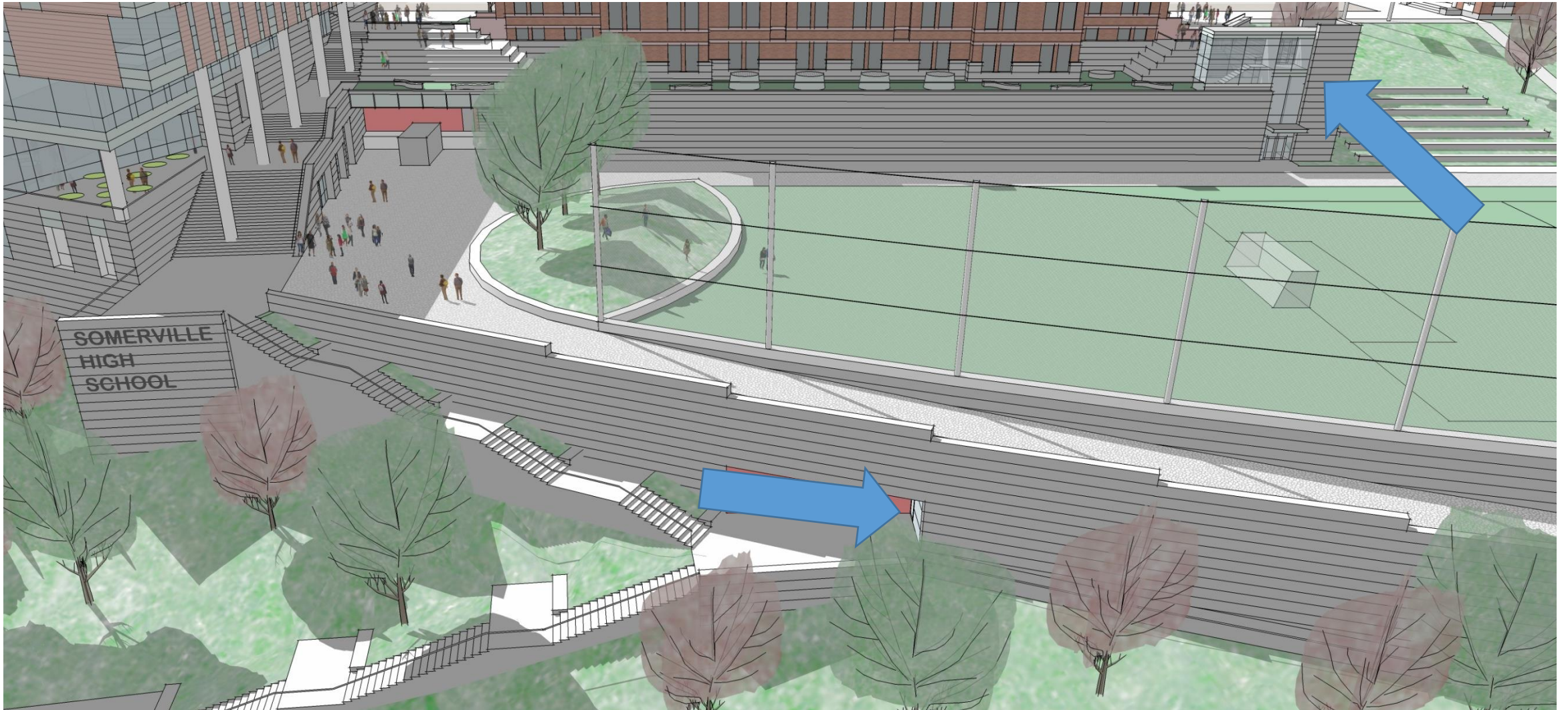


VE-067:

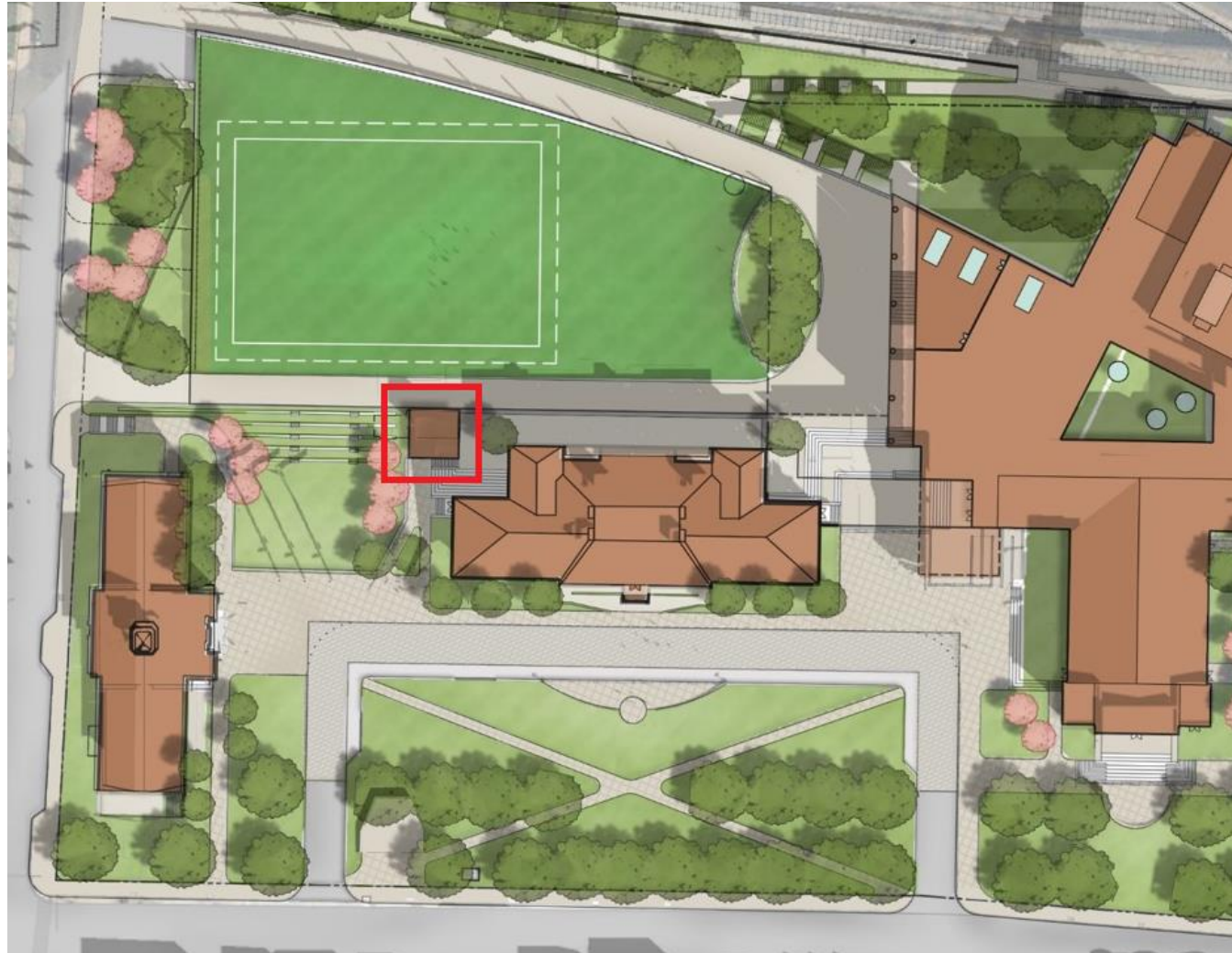
Eliminate brick veneer at Parking Garage, use form
liner for the CIP wall



VE-068: Eliminate aluminum curtain wall at Parking Garage

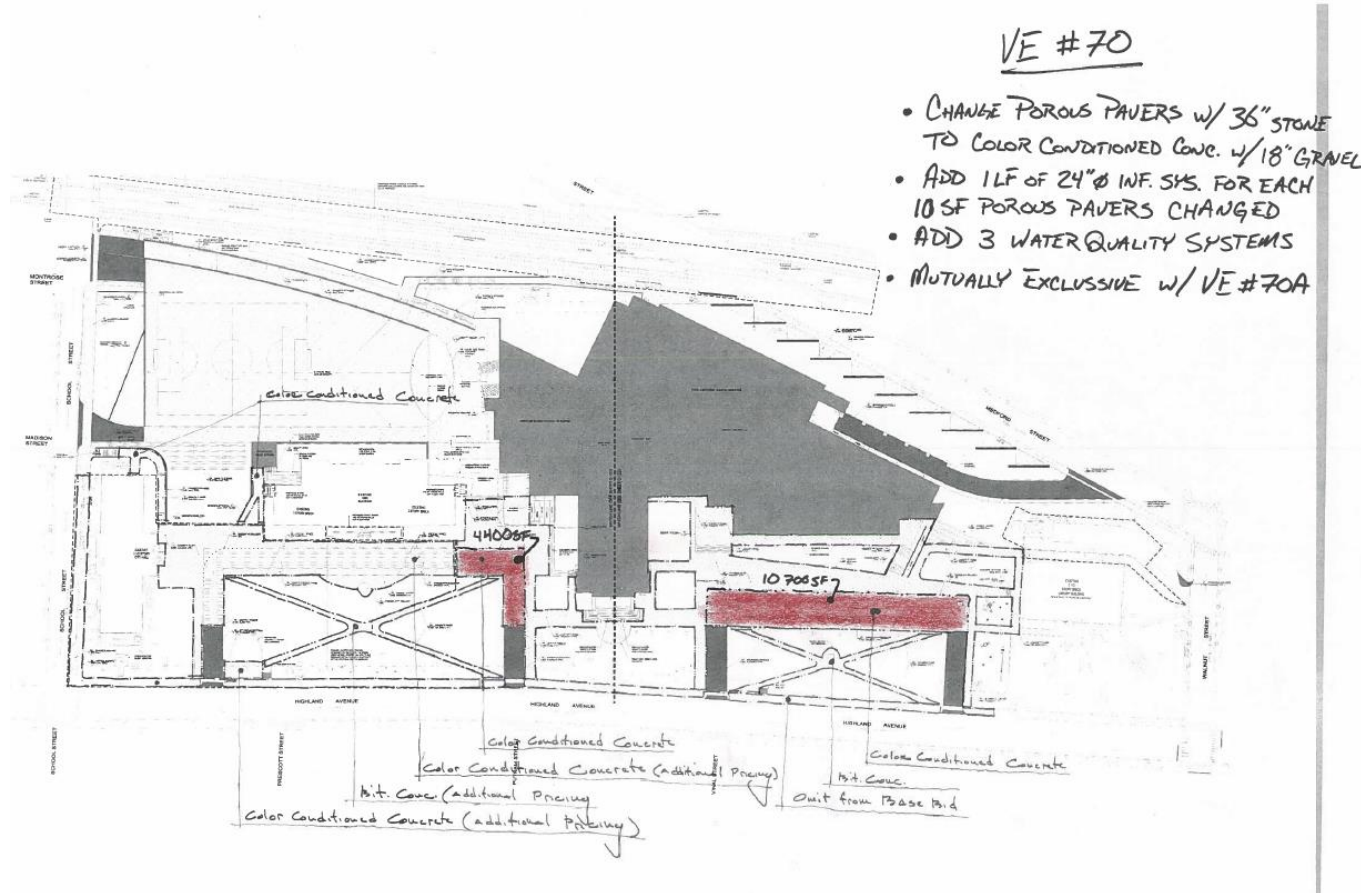


VE-069:
Eliminate Parking Garage head house with all garage
access from School Street



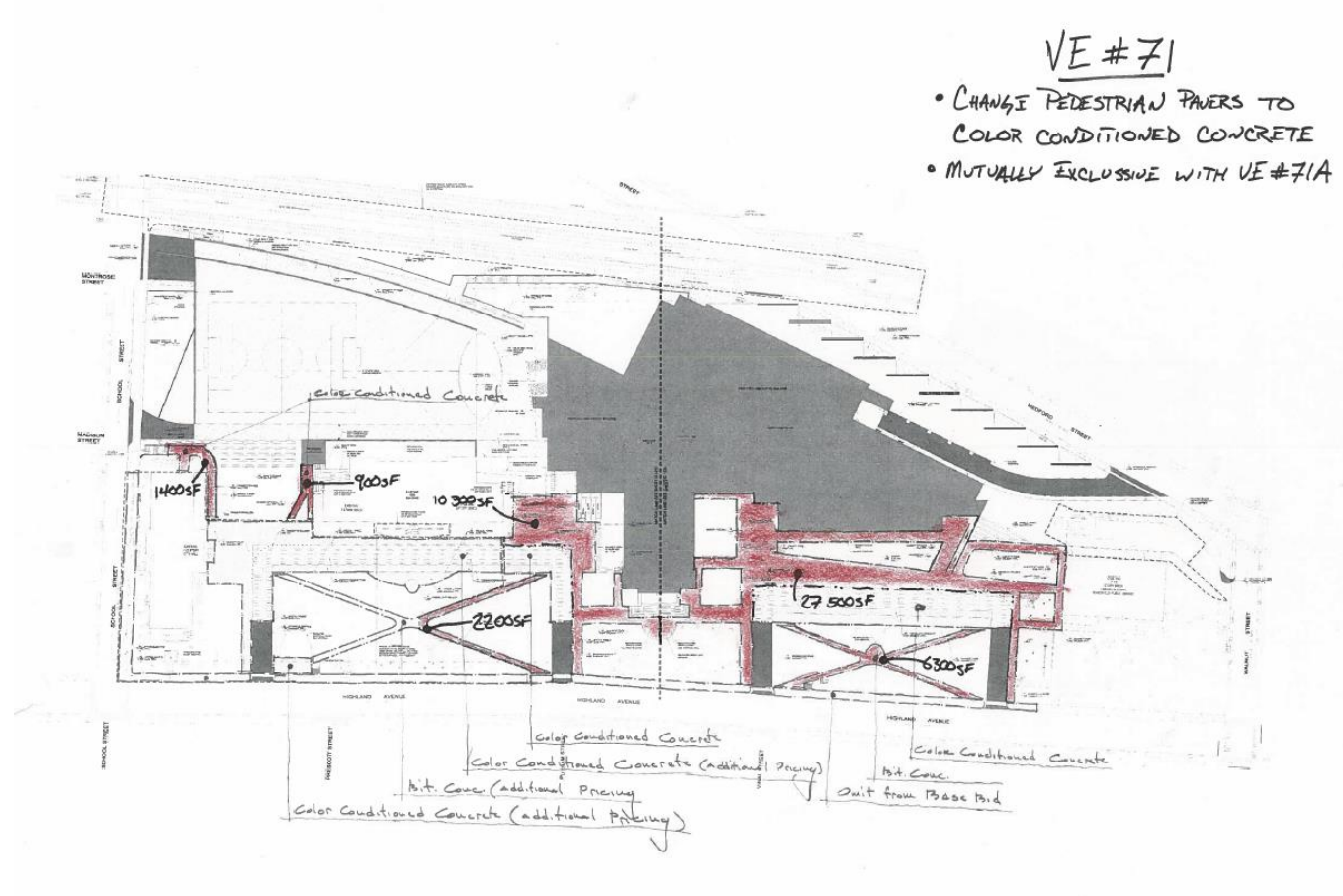
VE-070:

Change precast roadway pervious pavers to concrete paving



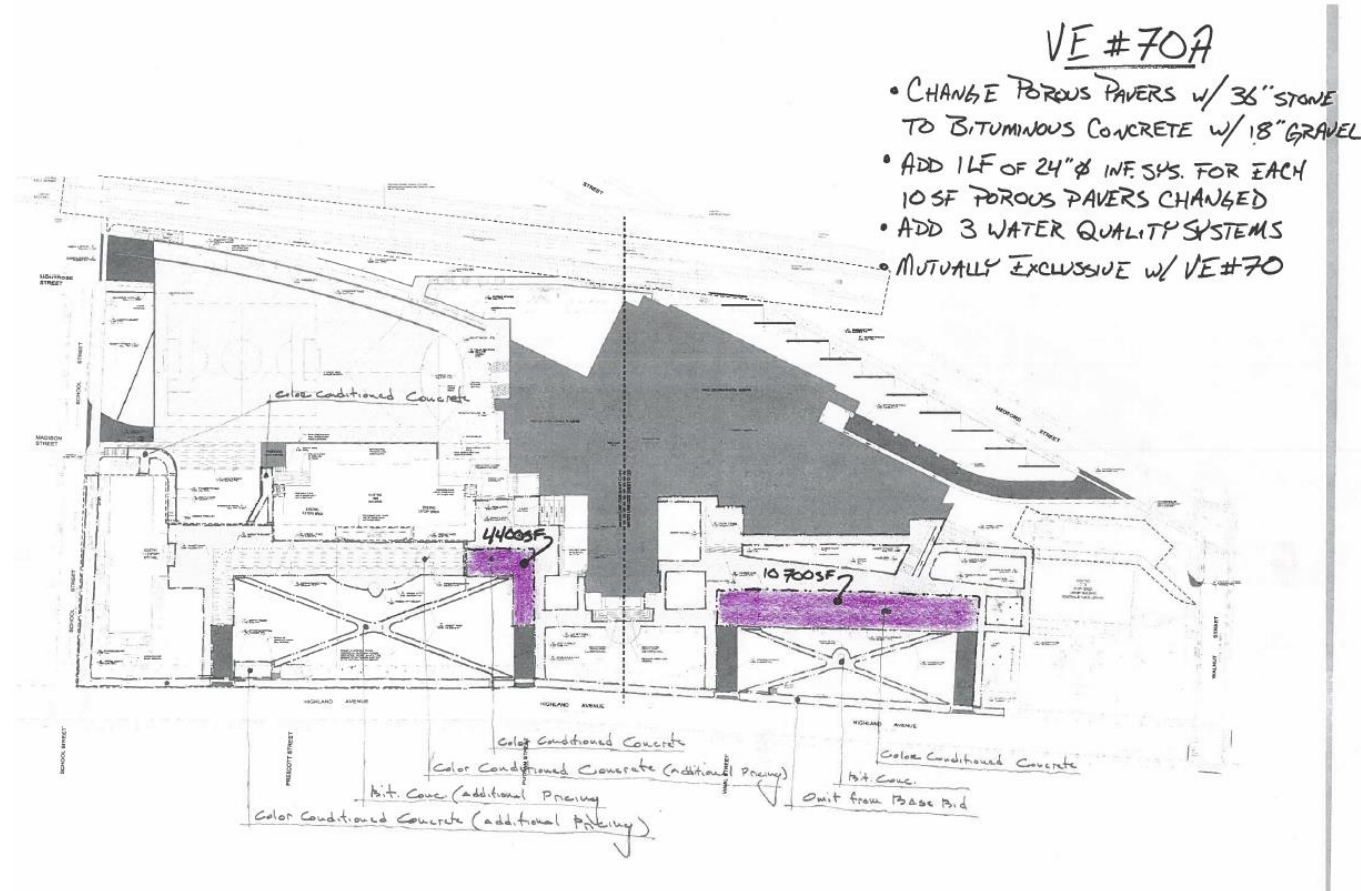
VE-071:

Change precast roadway pervious pavers to bituminous asphalt paving



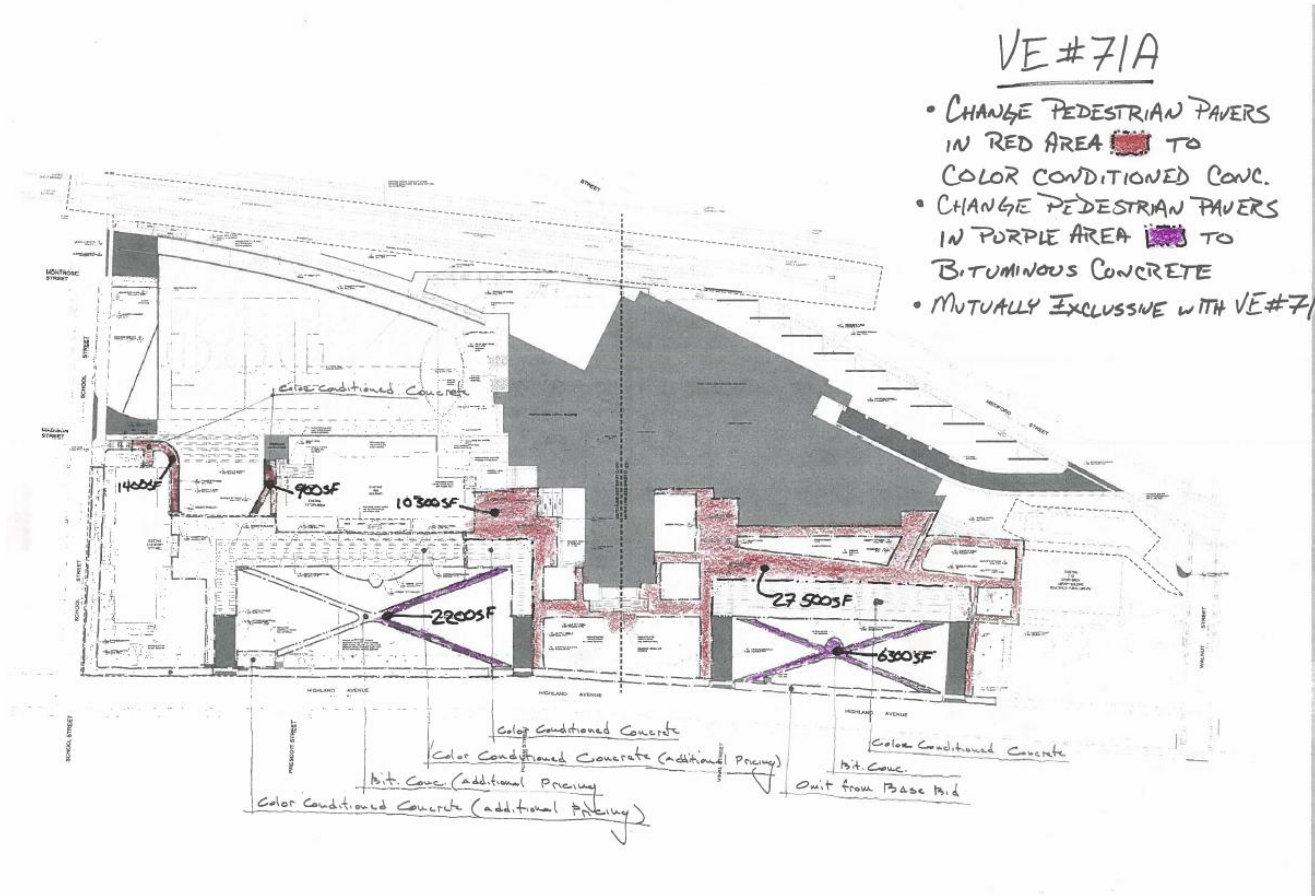
VE-070A:

Change precast pedestrian impervious pavers to concrete paving



VE-071A:

Change pedestrian concrete at greenway in front of HS only to bituminous asphalt paving



VE-072: Eliminate electrical vehicle charging stations



VE-073: Eliminate Athletic Field lighting



VE-074:

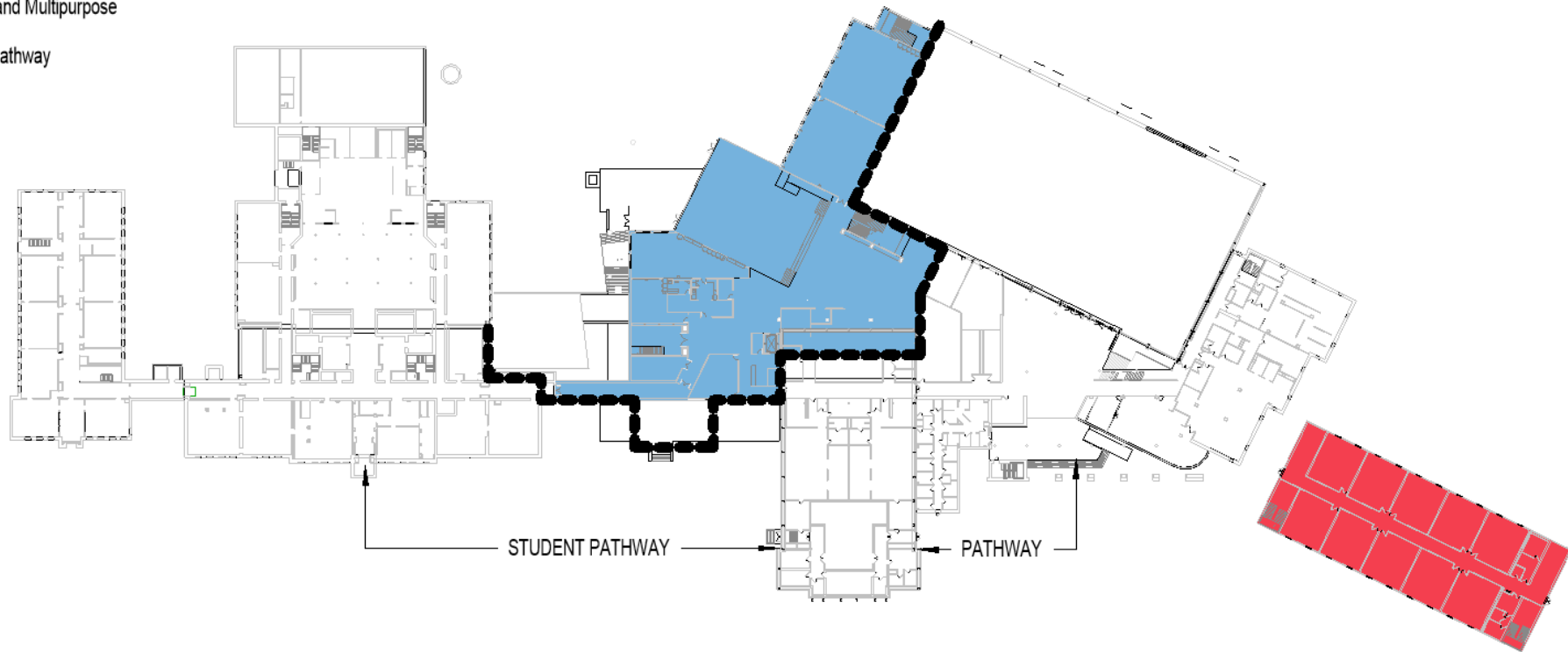
Modify the demarcation line of Phase ½ to preserve more of the existing HVAC infrastructure

Program Relocations:

FM Cafeteria/ Commons Kitchen

FM Weight Room and Multipurpose

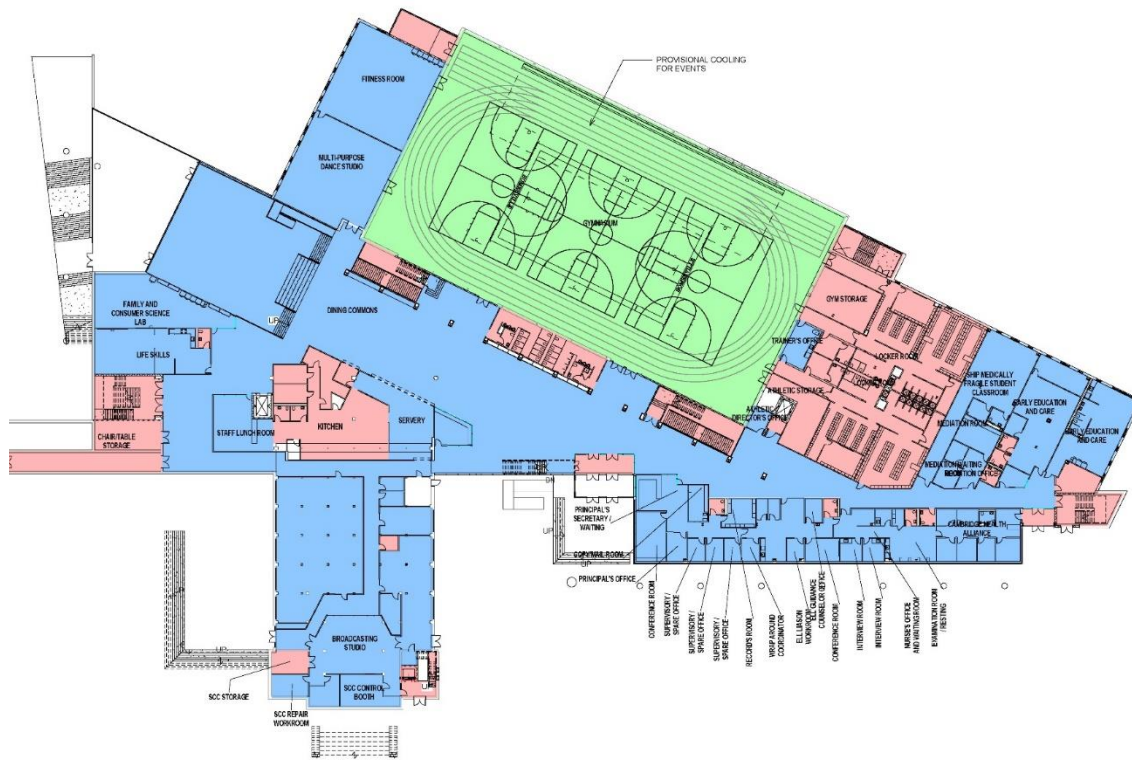
Student Pathway



VE-075: Change to 100% Green Air Conditioning in Dining Commons, Auditorium & Admin Suite

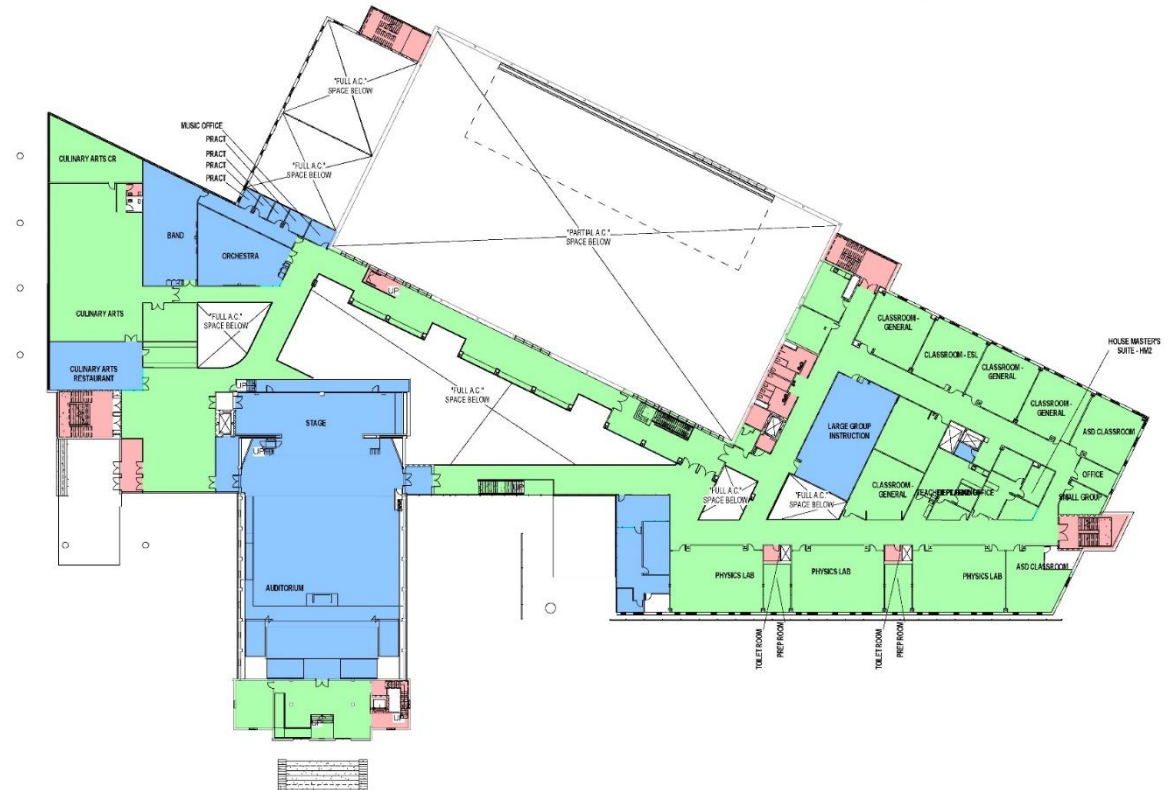
HVAC AIR CONDITIONING

- FULL AIR CONDITIONING
- GREEN AIR CONDITIONING
- NO AIR CONDITIONING

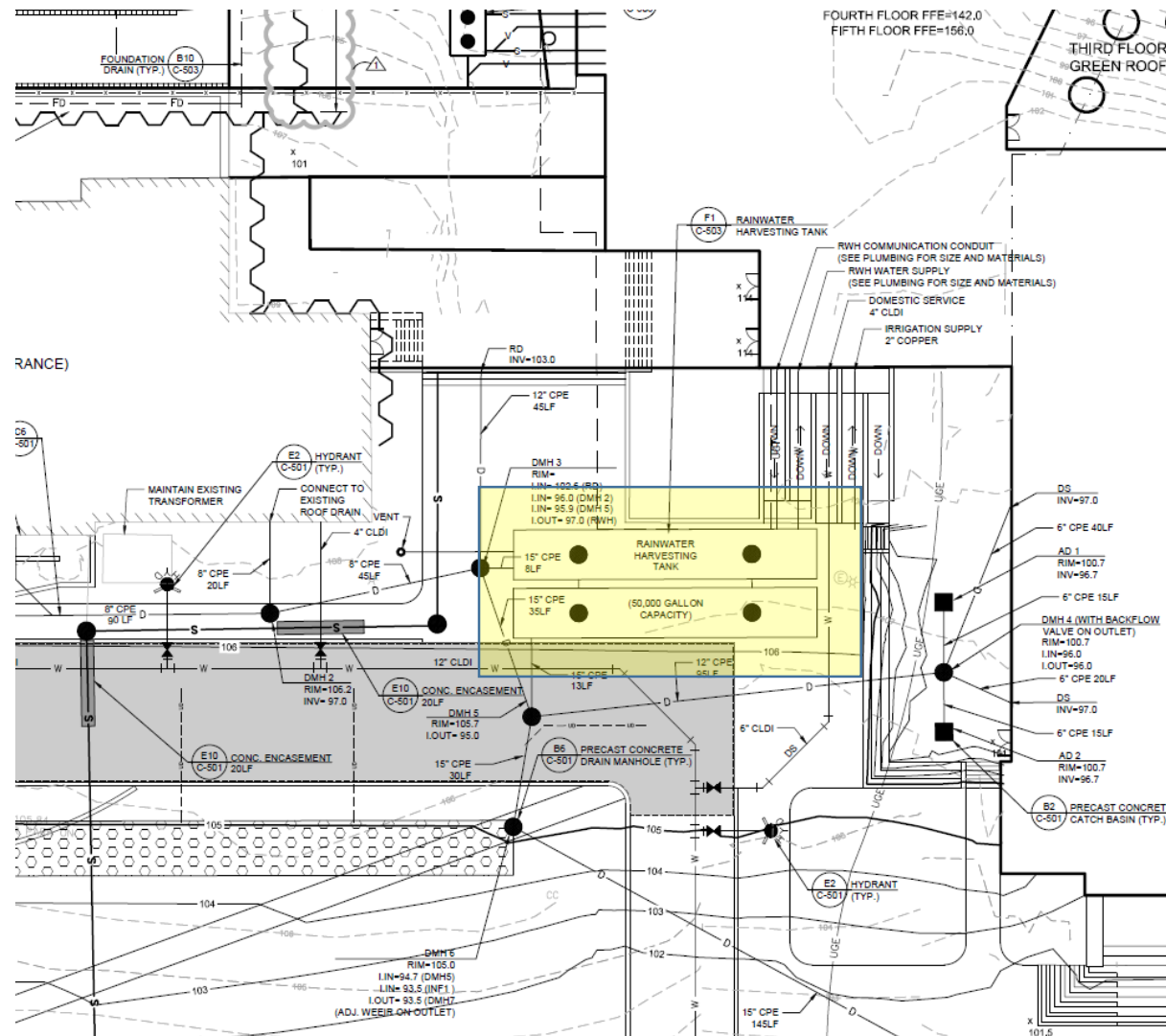


HVAC AIR CONDITIONING

- FULL AIR CONDITIONING
- GREEN AIR CONDITIONING
- NO AIR CONDITIONING

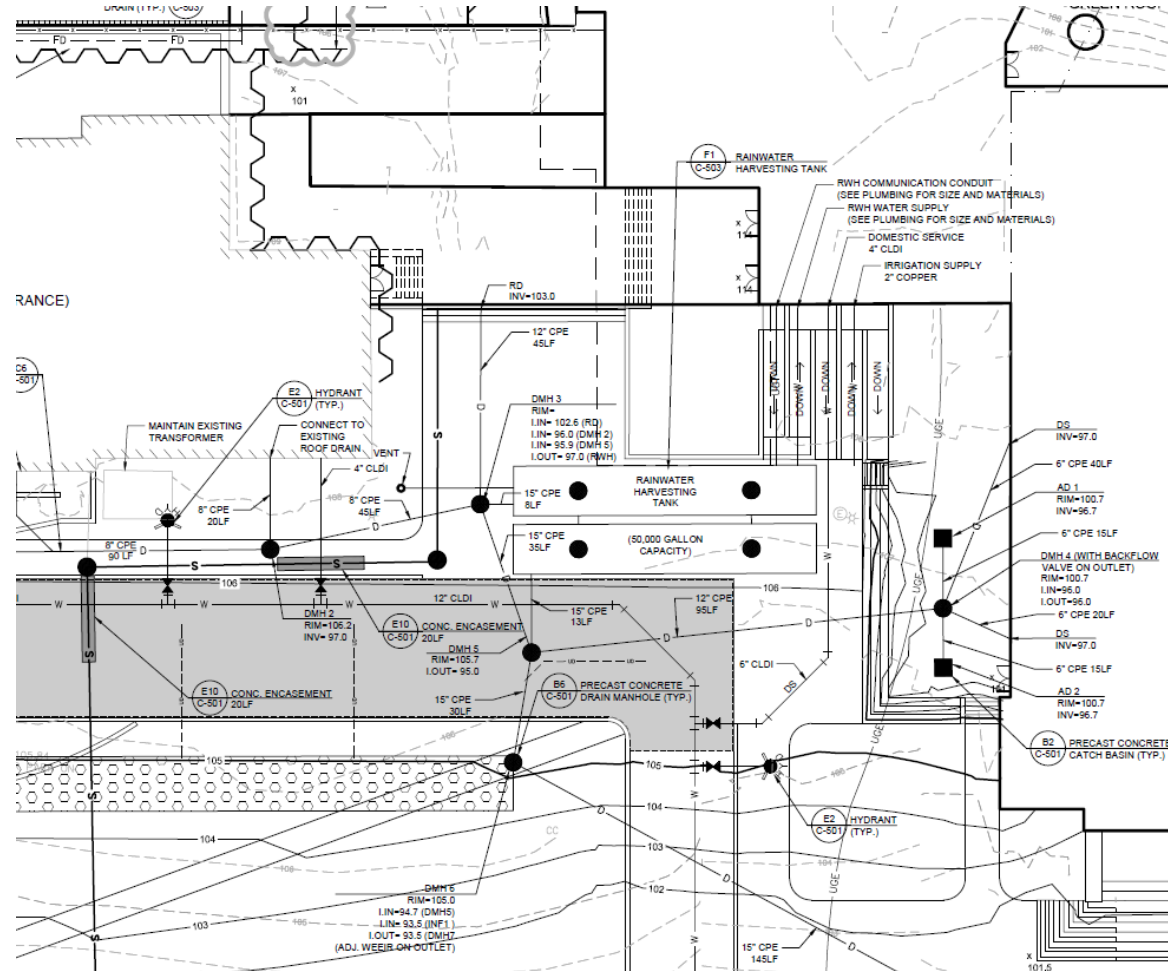


VE-076: Eliminate rainwater harvesting system

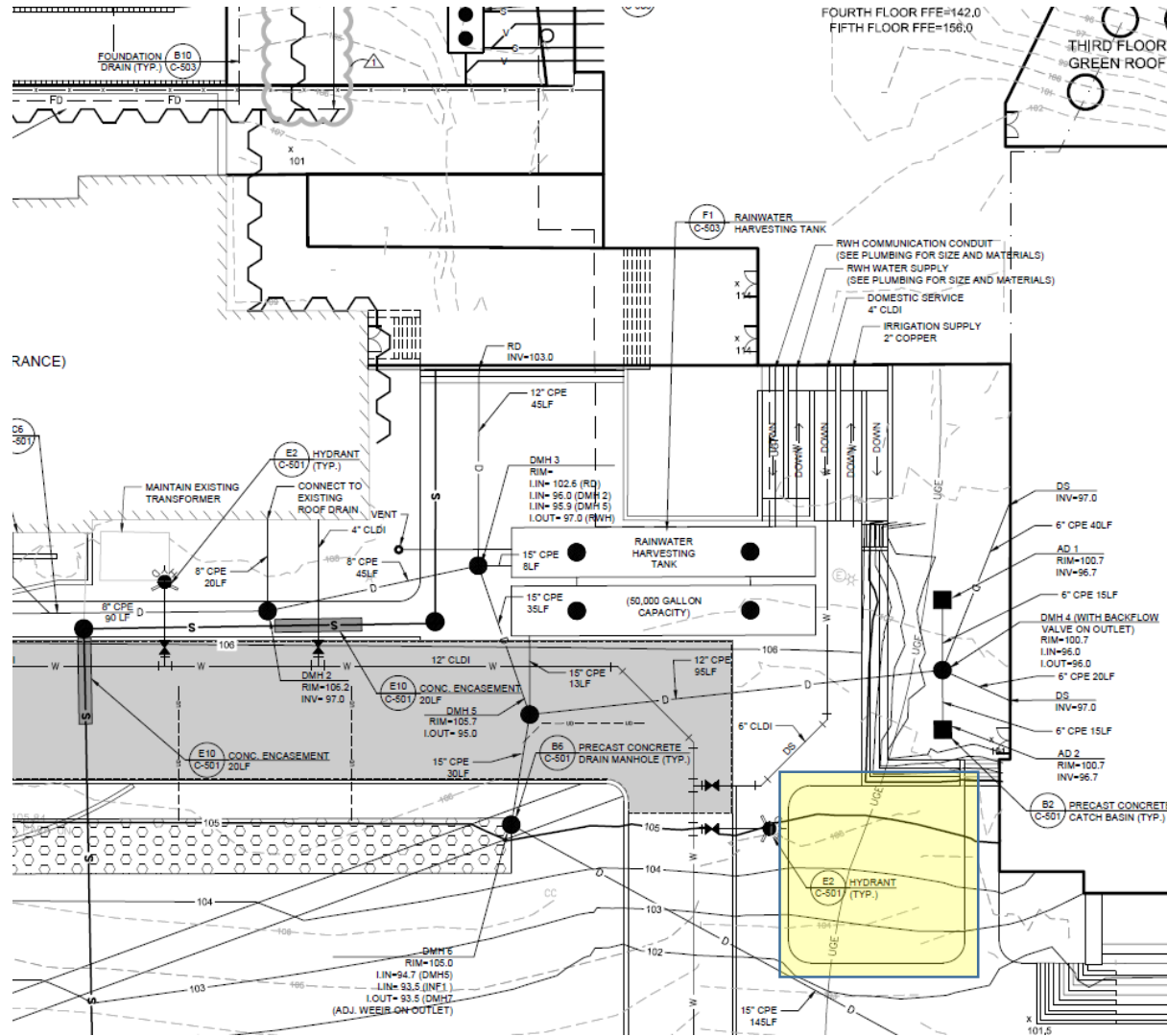


VE-077:

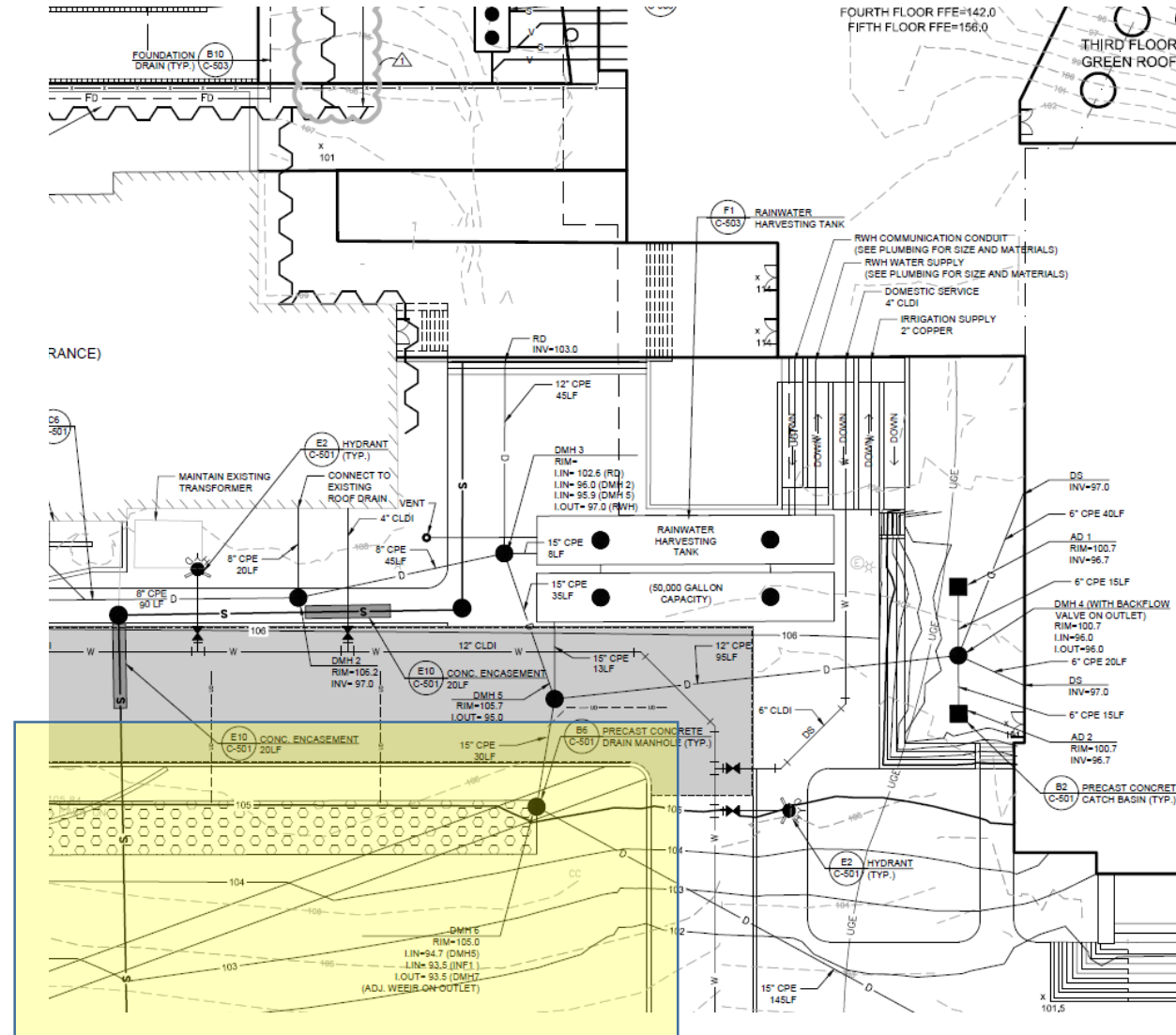
Eliminate reclaimed stormwater pipe including graywater flushing at First Floor toilets only, still using rainwater harvesting for irrigation needs



VE-078: Eliminate irrigation system

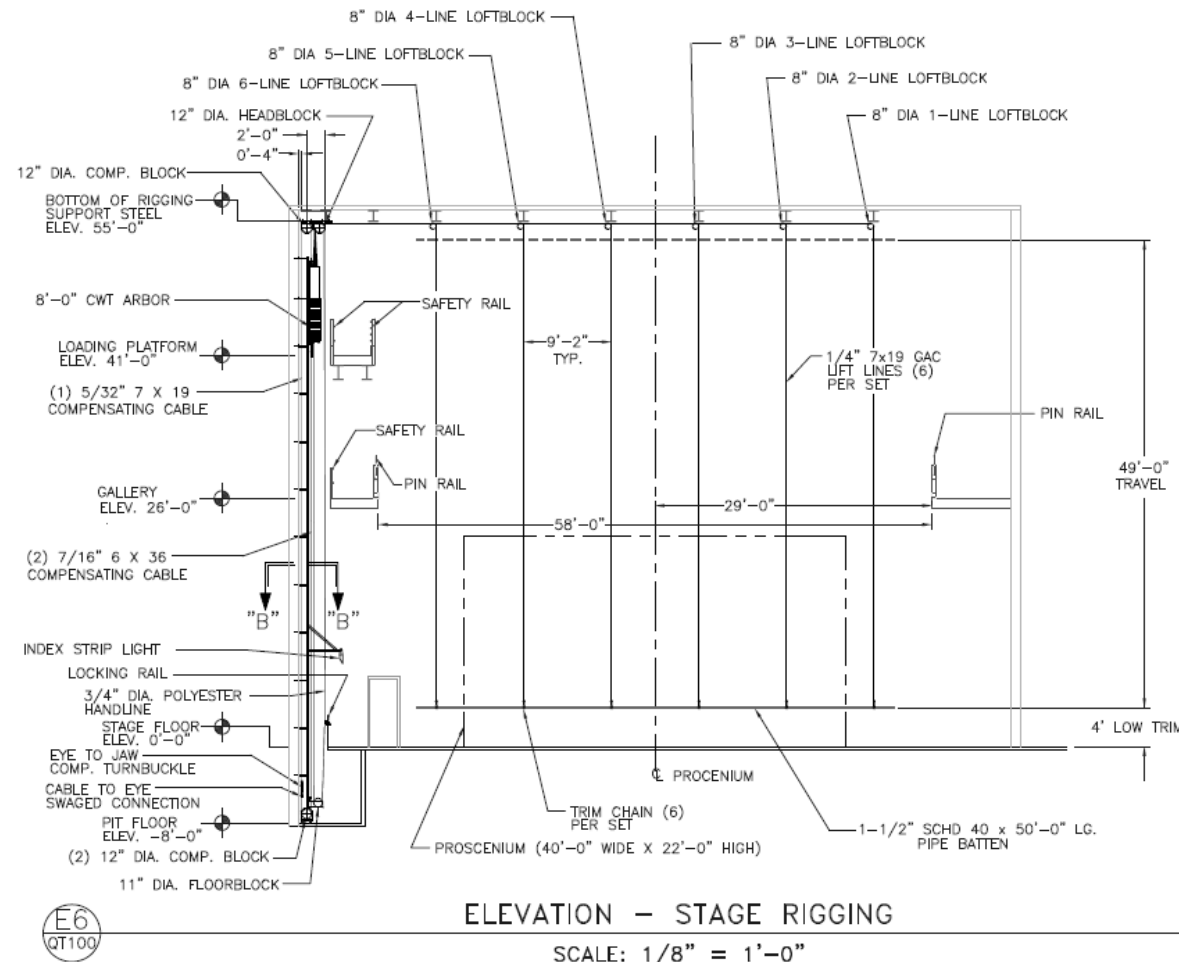


VE-079: Eliminate irrigation system for lawn areas only



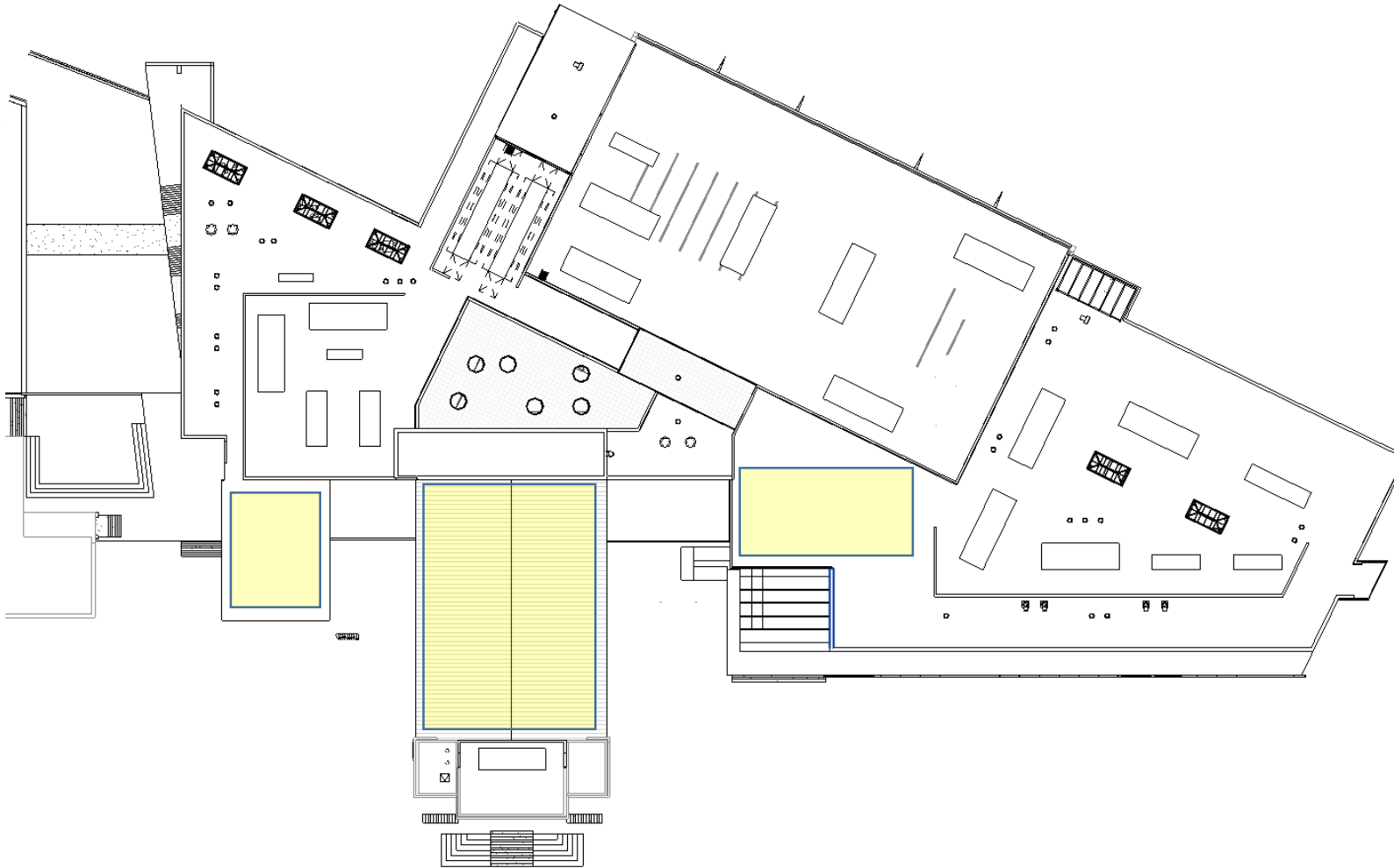
VE-080:

Change from automated rigging system to manual rigging system for the Auditorium stage and adjust pricing for theatrical performance lighting



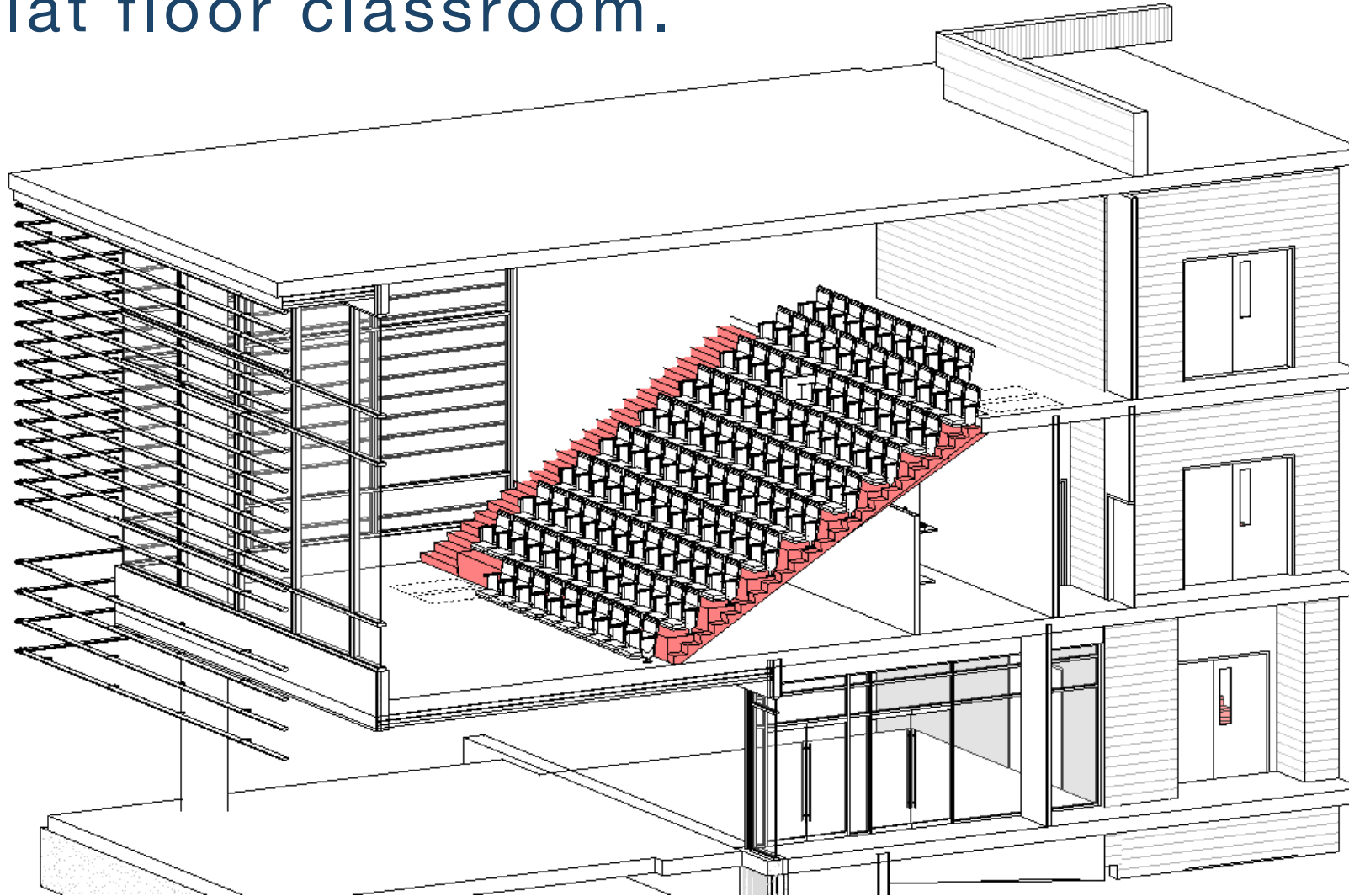
VE-081:

Eliminate additional structural support for future solar provisions



VE-082:

Eliminate sloped seating at Mini Theater, leaving this a flat floor classroom.



Thank you

