



CHERRY HILL SCHOOL DISTRICT

ROSA INTERNATIONAL MIDDLE SCHOOL

88,737 SF 1961, 2000

Site

Site Improvements - ADA Compliance, Site Drainage, Paving, Signage, etc. (District Consultant)

Qty	Unit Cost	Cost Estimate
	Lump Sum	\$425,000
	25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$106,250
	Estimated Total	\$531,250

Exterior Renovations

Exterior Door, Hardware, Frame Replacement

8 @ \$10,000 \$80,000

Masonry Repairs - Window Lintels, Windows, Coating EIFS Repairs, Caulking, etc.

Lump Sum \$300,000

Subtotal \$380,000

25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.) \$95,000

Estimated Total \$475,000

Interior Renovations

Classroom and Corridor (2nd Fl) Flooring - New VCT Flooring & Base and Painting

50,000 SF @ \$12 \$600,000

New Classroom, Corridor LED Lighting and Ceiling Replacement and Painting Walls

50,000 SF @ \$25 \$1,250,000

New Interior Fire-Rated Doors, Frames, Closers, ADA Modifications, Intruder Hardware

163 @ \$4,000 \$652,000

Teacher's Lounge - Replace Finishes, Sink, Cabinets, Stove and Refrigerator

Lump Sum \$50,000

New ADA Compliant Interior Signage

88,737 SF @ \$1 \$88,737

Replace Hallway Lockers

600 units @ \$350 \$210,000

Main Office Conversion to (2) Classrooms - Finishes, Building Systems, etc.

1,400 SF @ \$200 \$280,000

Cafeteria - Conversion to Classrooms & Music Room

5,000 SF @ \$200 \$1,000,000

Elevator Modernization - ADA Compliance

Lump Sum \$100,000

Library - Replace Finishes, New Furniture, Lights, etc.

Lump Sum \$500,000

Hazardous Materials Abatement - VAT, Pipe Insulation, etc. (District Consultant)

Lump Sum \$400,000

Subtotal \$5,130,737

25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.) \$1,282,684

Estimated Total \$6,413,421



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Building Systems

HVAC Construction

	Qty	Unit Cost	Cost Estimate
New Unit Ventilators - Remove Existing Perimeter Units, New Unit Ventilators with New Air Conditioning, New Perimeter Hot Water Radiation, Book Shelving, etc.		Lump Sum	\$1,915,000
Exhaust Fans - Replace Rooftop Units	34 @	\$2,500	\$85,000
HVAC Rooftop Units (4) Replacement in Cafeteria, Teacher's Room and Classroom		Lump Sum	\$150,000
Replacement of the Pneumatic Energy Management System with New DDC Electronic Controls	88,737 SF @	\$6	\$532,422
		Subtotal	\$2,682,422
		25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$670,606
		Estimated Total	\$3,353,028

Electrical Construction

Security System - Door Access Controls/CCTV/Expansion		Lump Sum	\$172,425
Replace PA System, Clock System and Technology		Lump Sum	\$164,595
Power/Lighting Branch/HVAC Panel Upgrades	8 @	\$25,000	\$200,000
Classroom Lighting - New LED Fixtures	40 @	\$10,000	\$400,000
		Subtotal	\$937,020
		25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$234,255
		Estimated Total	\$1,171,275

New Construction

New Main Entrance Enhancements - Principal's Office, ADA Compliance, etc.	1,425 SF @	\$500	\$712,500
New Cafetorium - Café and Stage	9,101 SF @	\$350	\$3,185,350
		Subtotal	\$3,897,850
		25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$974,463
		Estimated Total	\$4,872,313



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	Total Estimated Cost	ACTUAL State Share	Local Share
Site Work	\$531,250	(\$212,500)	\$318,750
Exterior Renovations	\$475,000	(\$190,000)	\$285,000
Interior Renovations	\$6,413,421	(\$2,565,368)	\$3,848,053
HVAC Construction	\$3,353,028	(\$1,341,211)	\$2,011,817
Electrical Construction	\$1,171,275	(\$468,510)	\$702,765
New Construction - New Entrance enhancements & Cafetorium	\$4,872,313	(\$590,190)	\$4,282,123
Total	\$16,816,287	(\$5,367,779)	\$11,448,508
		32%	68%

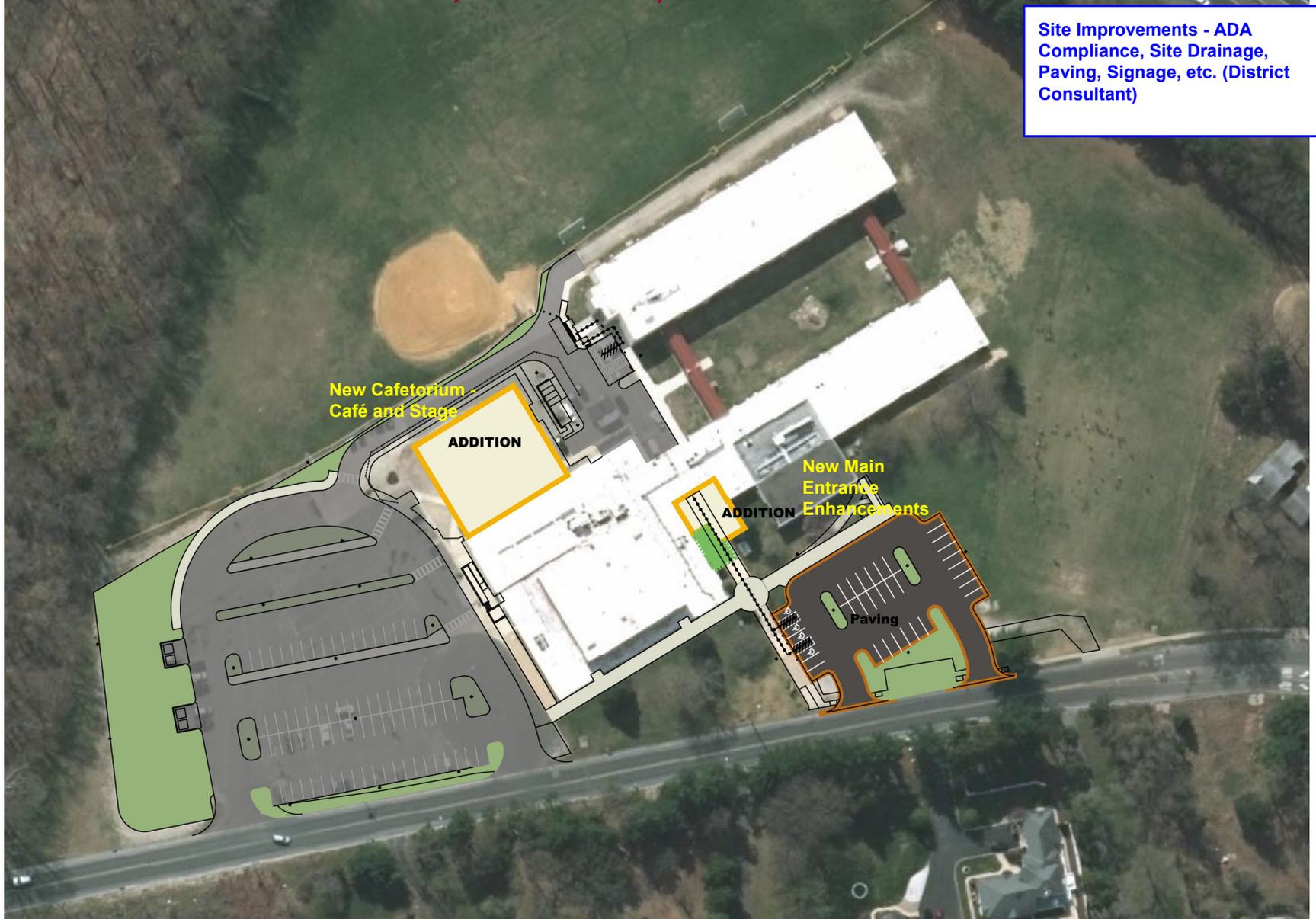
Renovations = Architect's estimate of eligible projects @ 40% State Aid
New Construction – Eligible Square Footage x \$143/SF @ 40% State Aid



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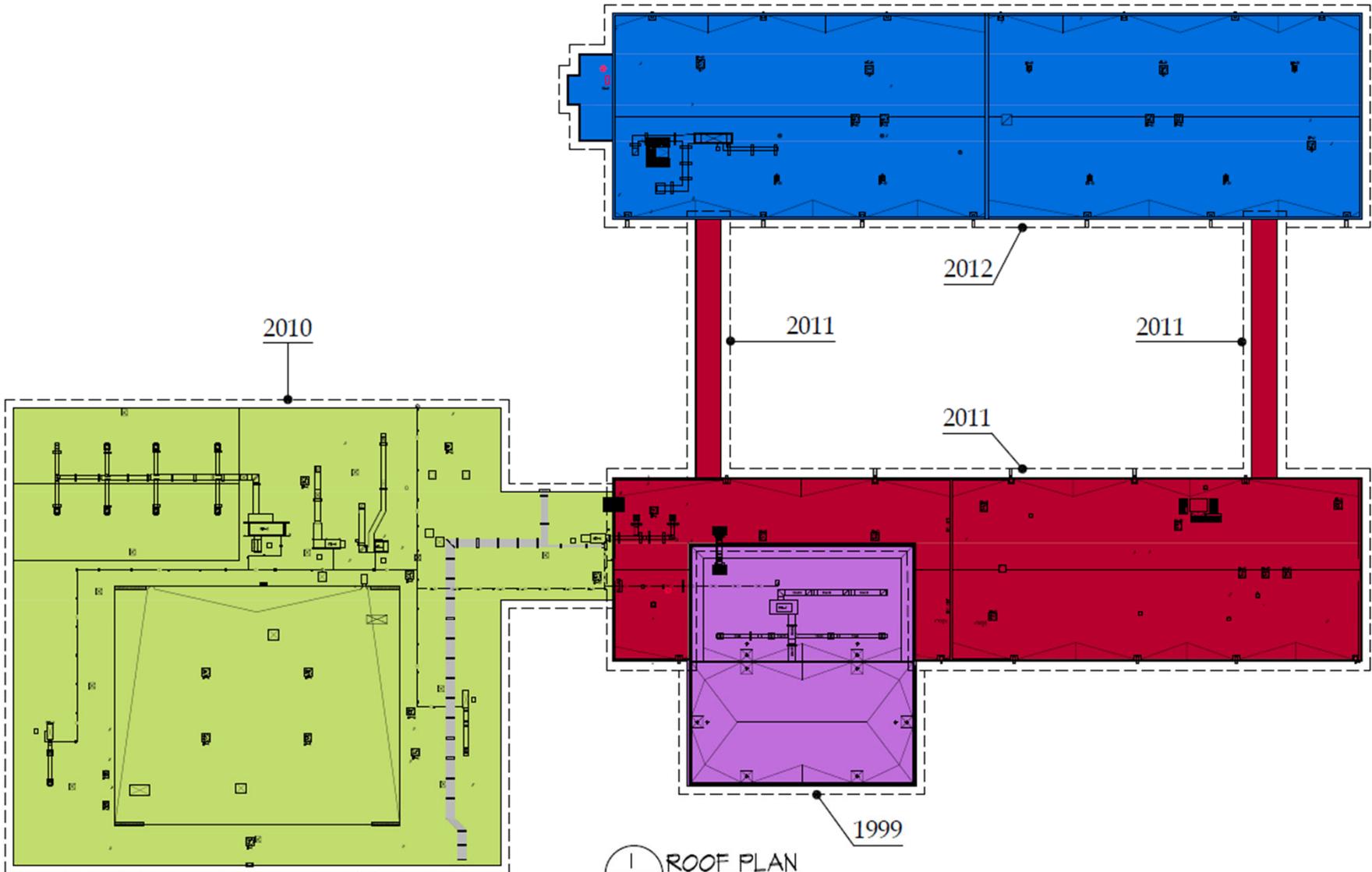




CHERRY HILL SCHOOL DISTRICT

ROSA INTERNATIONAL MIDDLE SCHOOL

70,195 SF 1961, 2000



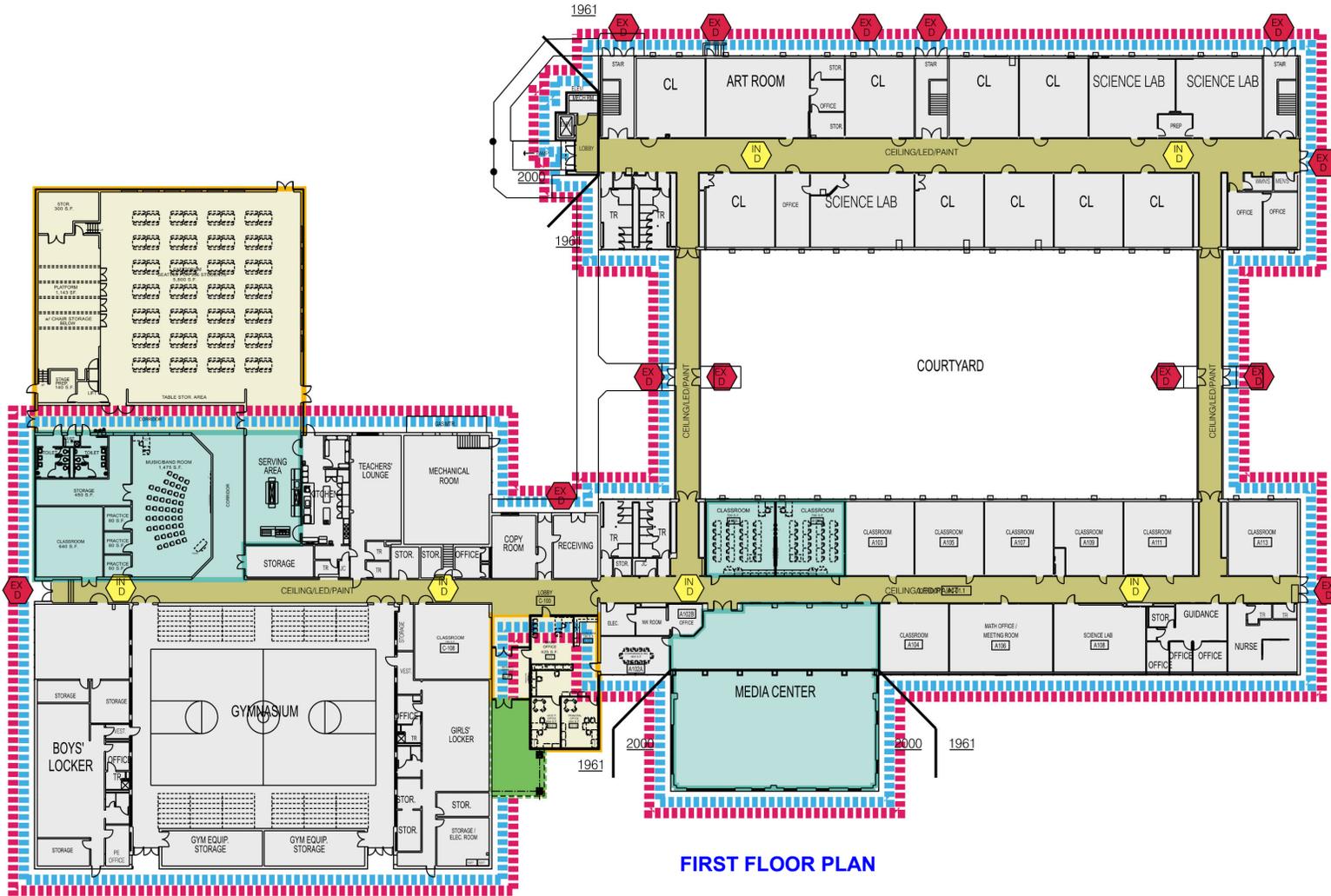
1 ROOF PLAN
RP-1.0 SCALE: 1/32"=1'-0"



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FIRST FLOOR PLAN

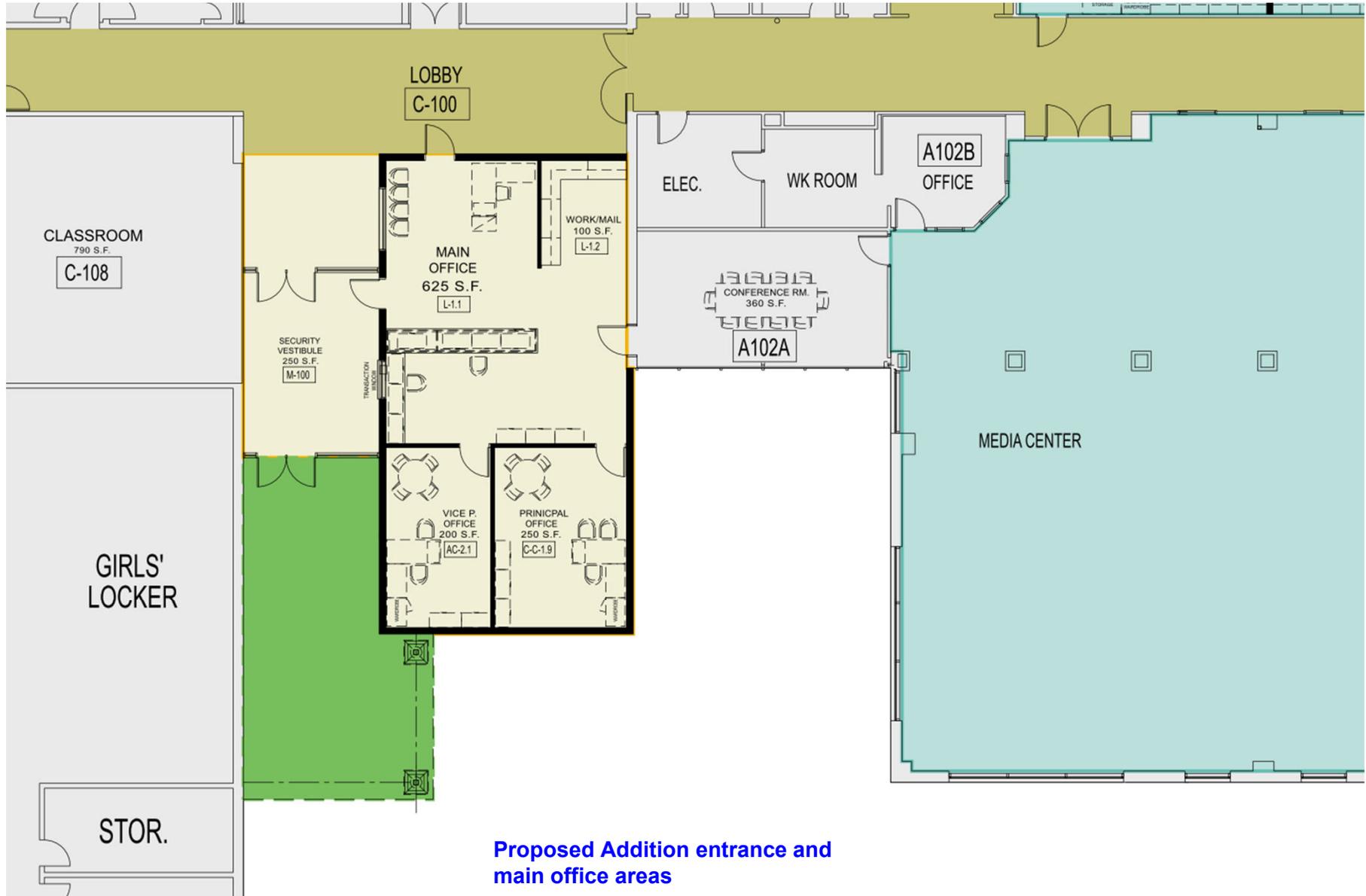
- LEGEND
- FLOORING CLASSROOMS FLOORING - NEW VCT & BASE
 - CEILING/LED/PAIN NEW CORRIDOR & CLASSROOM CEILING TILE, NEW LED LIGHTING & PAINTING WALLS THRU-OUT
 - SOUND SYSTEM AND WALL PANELS NEW SOUND SYSTEM AND ACOUSTICAL WALL PANELS
 - IN D NEW INTERIOR DOORS, FRAMES & ADA HARDWARE THRU-OUT
 - EX D NEW EXTERIOR DOORS, FRAMES & ADA HARDWARE
 - UV UNIT VENTILATOR REPLACEMENT
 - BUILDING RENOVATION AREA
 - BATHROOM RENOVATION
 - BUILDING ADDITION
 - REBUILD H/C RAMP / STEPS
 - WINDOW AND LINTEL REPLACEMENT
 - FACADE REPAIR
 - NEW MAIN ENTRANCE CANOPY



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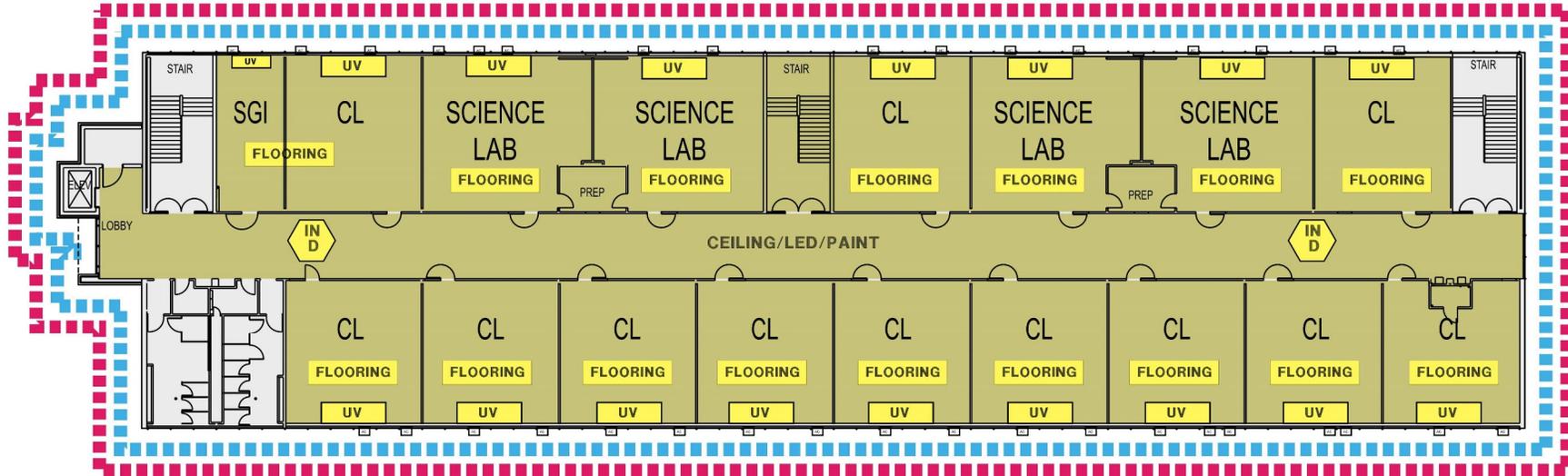




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SECOND FLOOR PLAN

LEGEND

- FLOORING CLASSROOMS FLOORING - NEW VCT & BASE
- CEILING/LED/PAINT NEW CORRIDOR & CLASSROOM CEILING TILE, NEW LED LIGHTING & PAINTING WALLS THRU-OUT
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