



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%

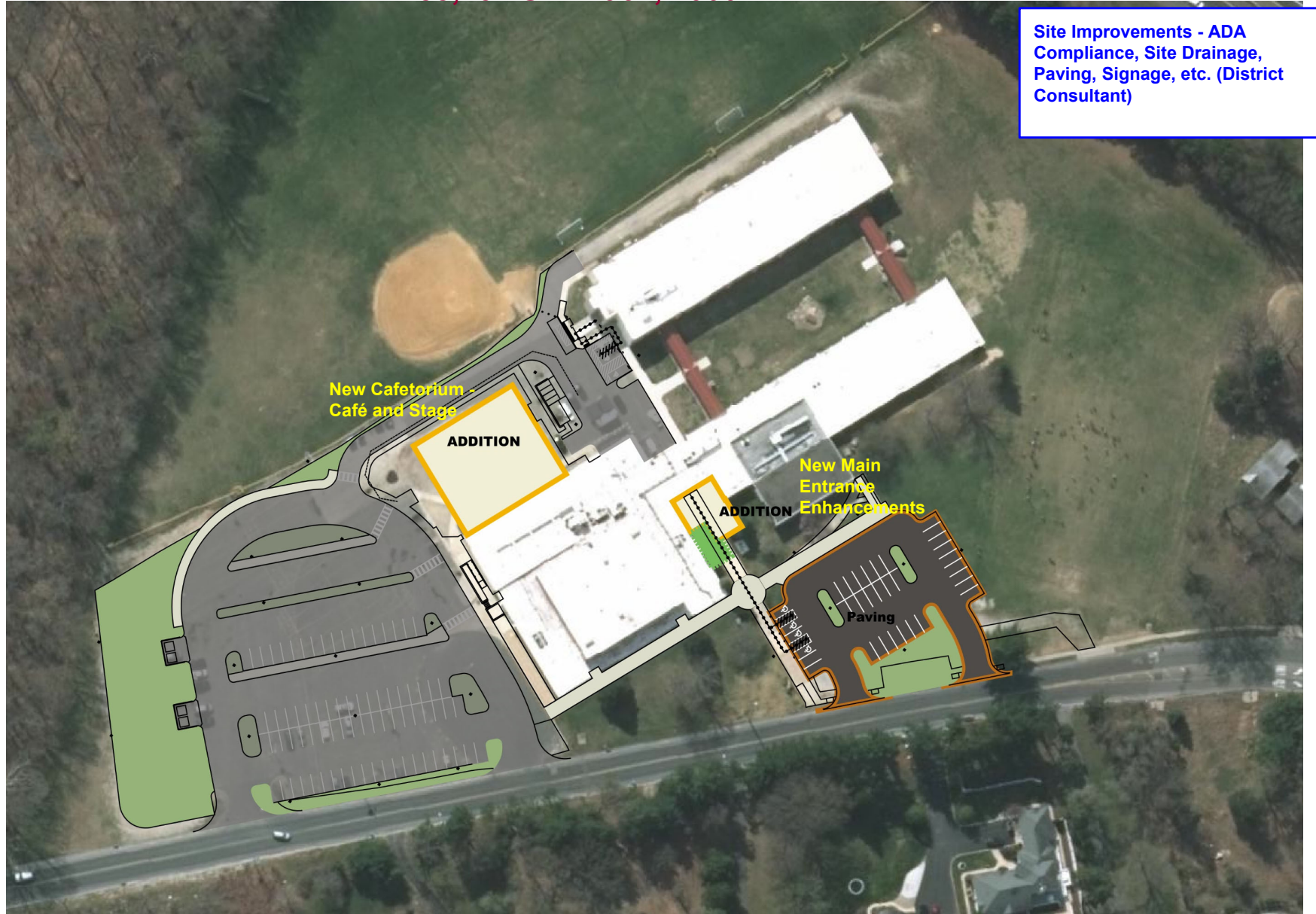
Renovations = Architect's estimate of eligible projects @ 40% State Aid
New Construction – Eligible Square Footage x \$143/SF @ 40% State Aid



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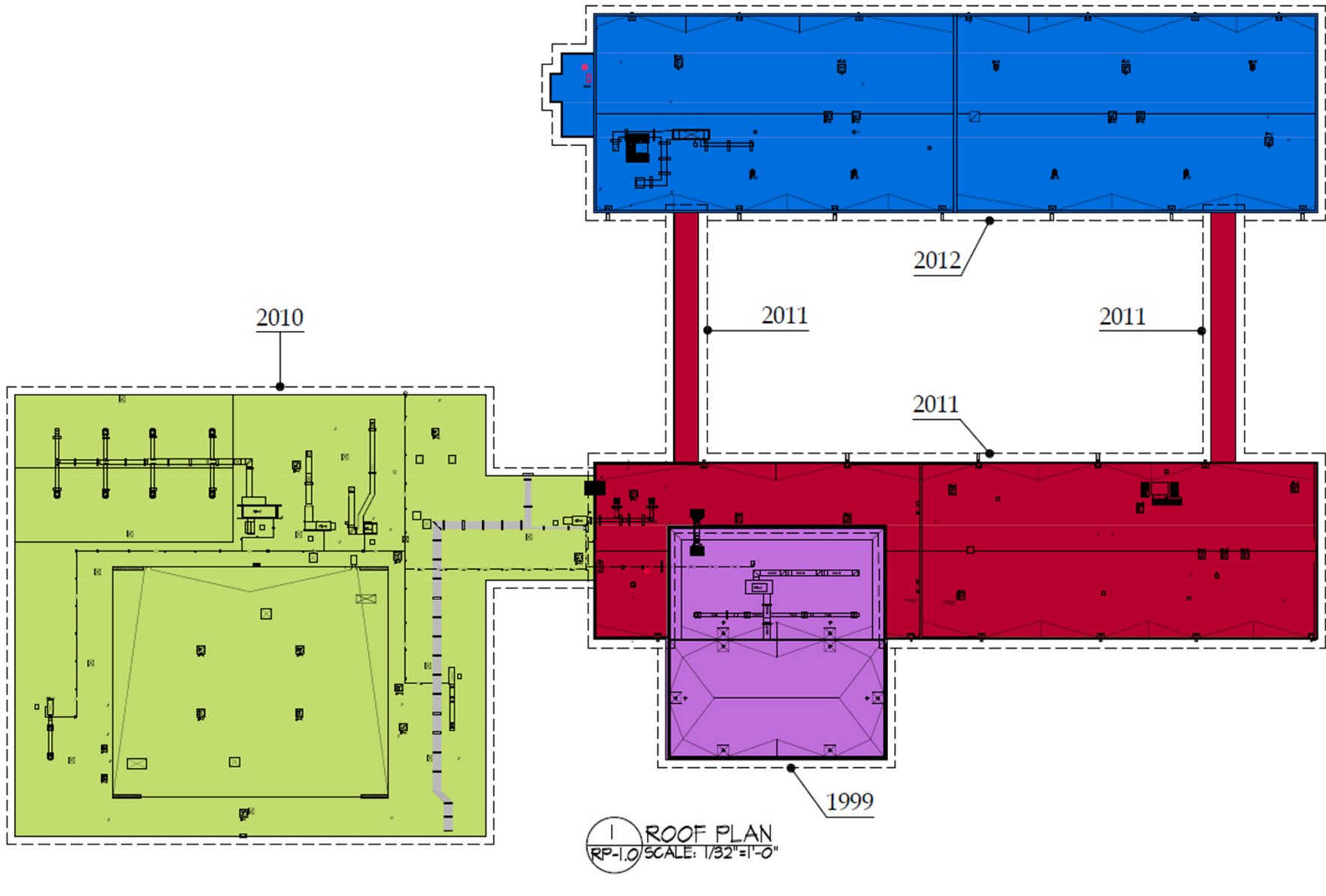




CHERRY HILL SCHOOL DISTRICT

ROSA INTERNATIONAL MIDDLE SCHOOL

70,195 SF 1961, 2000

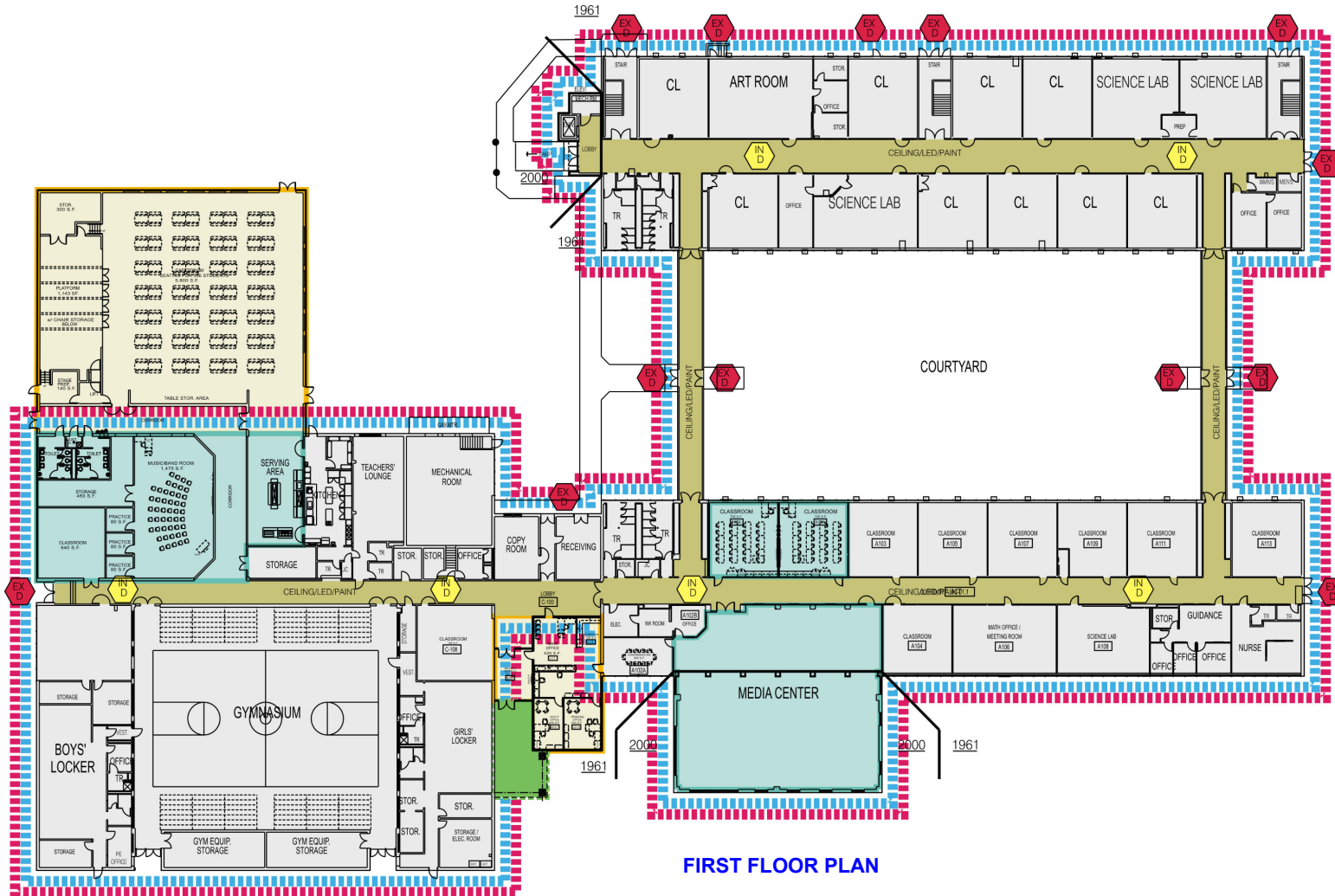




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FIRST FLOOR PLAN

LEGEND

FLOORING

CLASSROOMS FLOORING - NEW VCT & BASE

CEILING/LED/PAINT

NEW CORRIDOR & CLASSROOM CEILING TILE, NEW LED LIGHTING & PAINTING WALLS THRU-OUT

SOUND SYSTEM AND WALL PANELS

NEW SOUND SYSTEM AND ACOUSTICAL WALL PANELS



NEW INTERIOR DOORS, FRAMES & ADA HARDWARE THRU-OUT



NEW EXTERIOR DOORS, FRAMES & ADA HARDWARE



UNIT VENTILATOR REPLACEMENT



BUILDING RENOVATION AREA



BATHROOM RENOVATION



BUILDING ADDITION



REBUILD H/C RAMP / STEPS



WINDOW AND LINTEL REPLACEMENT



FACADE REPAIR



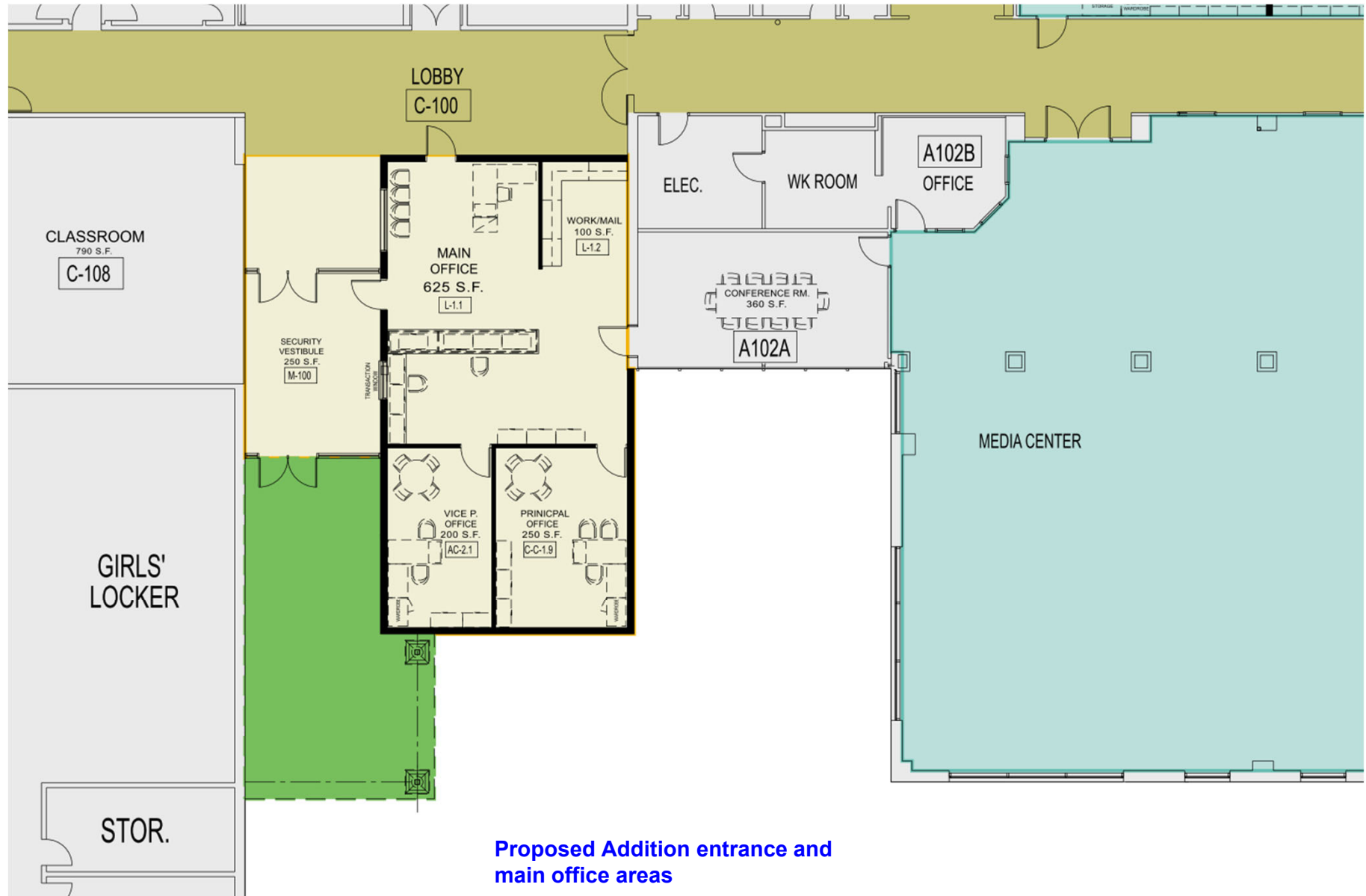
NEW MAIN ENTRANCE CANOPY



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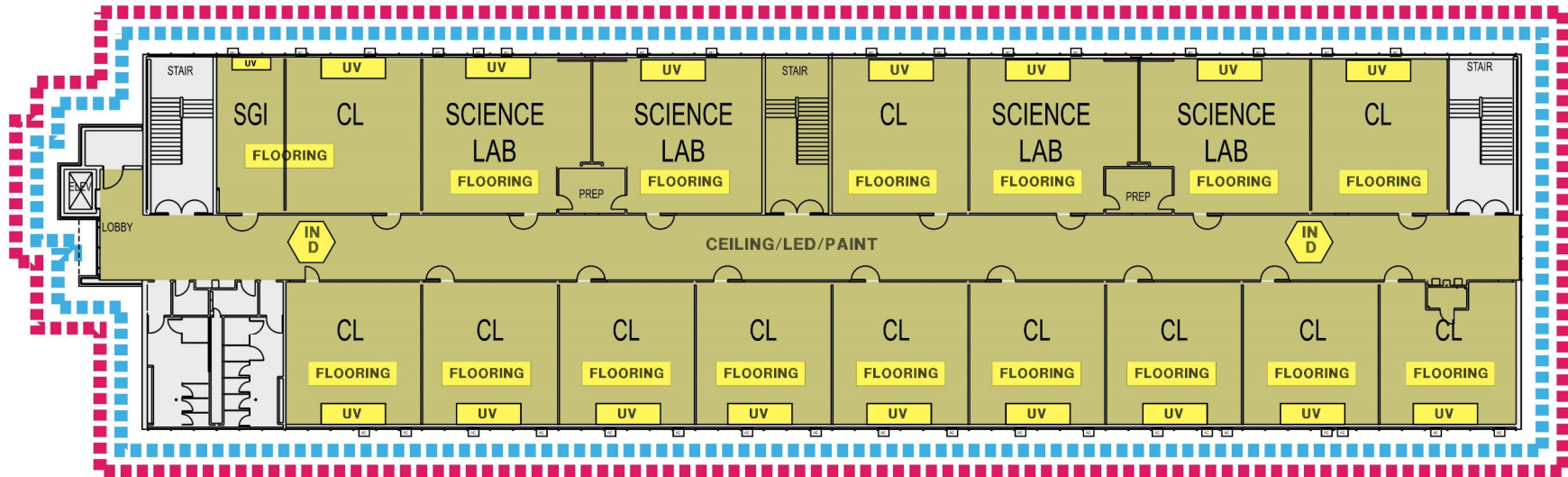




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SECOND FLOOR PLAN

LEGEND

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