

Raytown Quality Schools

2018 DISTRICT ASSESSMENT AND LONG RANGE PLAN

11.19.2018

Target \$53 Million – 11 Million in Lease Purchase = \$42 Million

Reflected below are \$43.7 Million in Bond projects in 2019 dollars

Average inflation over 2020 – 2024 may increase Bond projects to \$47.6 Million

RAYTOWN HIGH SCHOOL

Guided Entry Vestibule + Attendance Office \$265,781 (up from \$262,500)

Reconfigure east visitor entry for a new attendance office with SRO and Attendance secretary.
1,000 SF in renovations. Renovate existing office space for SRO and Attendance

Exterior Windows \$823,200

Remove and replace exterior windows with new aluminum framed windows, insulated glass and new roller shades.

Roofs (HALF) \$906,976

Perform roof assessment and provide roof improvements at approximately 50% of the building areas that are in the most need.

Exterior Brick Tuckpointing \$393,700

Tuckpoint and replace damaged facebrick at approximately 10,000 SF of the building as needed.

Concrete & Asphalt Repairs \$367,500

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.

Resinous Epoxy - Corridor Walls \$0

Completed at this site.

Lighting Upgrades \$479,010

Remove existing lighting fixtures and replace with new LED fixtures at Classrooms, Corridors, Offices, Media Center, Cafeteria, Locker Room and Gymnasiums.

Media Center Upgrade \$350,000

Finish improvements. Carpet, painting, ceiling tiles. Circulation desk replacement.

Gym Upgrades \$150,000

Painting, Graphics, Sound System

Interior Flooring Replacement (Corridor Only) \$237,891



Remove existing floor tile and wall base in corridors and polish and seal concrete flooring. Minimal floor preparation is included. Large crack repair, floor leveling or other major repairs will result in additional costs.

FACS Room Improvements \$787,500

FACS – Remove and replace all flooring, kitchen equipment, HVAC, counter tops and casework, demonstration area.

Band / Choir Room Upgrades \$1,181,250

Band Upgrades – practice room reconfiguration and use existing corridor space for new instrument storage to provide additional space for programs.

Choir Room – Remove risers and install new flooring to create more flexible space for classes.

Auditorium Upgrade \$1,230,469 (up from \$479,063)

Upgrade auditorium interior, including carpet, lighting, stage, sound, rigging, and seating. Existing sound system to CMS

CHITWOOD STADIUM

Pressbox / Locker Room Finish Upgrades \$1,875,000

Press Box – Remove existing press box and construct new 2 story press box (2000 SF) with exterior stair access. \$750,000

Locker Rooms – Renovation of existing locker rooms and storage areas. New flooring, lockers, HVAC, electrical, lighting, exterior and interior doors and hardware. \$1,125,000

ADA Access / Security \$65,000

Provide ADA Ramp to upper level of the Chitwood Building

Concrete & Asphalt Repairs (Included in RHS Work)

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.



RAYTOWN SOUTH HIGH SCHOOL

Guided Entry Vestibule \$177,188

New aluminum storefront system to create guided entry. Renovations to existing SRO and Attendance area.

Gym Restroom Addition \$472,500

New restroom addition to serve gymnasium, approximately 4 stalls for men and 4 stalls for women.

Locker Room Finish Upgrades \$498,750

New paint, flooring, repairs for HVAC and exhaust systems.

Roofs (HALF) \$1,142,302

Perform roof assessment and provide roof improvements at approximately 50% of the building areas that are in the most need.

Concrete & Asphalt + (3rd Lane) \$185,200

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots. Install 3rd turning lane onto Sterling Ave.

Interior Flooring Replacement (Corridor Only) \$380,625 (up from \$253,125)

Remove existing floor tile and wall base in corridors and polish and seal concrete flooring. Minimal floor preparation is included. Large crack repair, floor leveling or other major repairs will result in additional costs.

Lighting Upgrades \$489,825

Remove existing lighting fixtures and replace with new LED fixtures at Classrooms, Corridors, Offices, Media Center, Cafeteria, Locker Room and Gymnasiums.

Exterior Tuckpointing \$157,500

Tuckpoint and replace damaged facebrick at approximately 5,000 SF of the building as needed.

Resinous Epoxy - Corridor Walls \$0

Media Center Upgrade \$350,000

Finish improvements. Carpet, painting, ceiling tiles. Circulation desk replacement.

Gym Upgrades \$150,000

Painting, Graphics, Sound System



Auditorium Upgrade \$1,315,125 (up from \$479,063)

Upgrade auditorium interior, including carpet, lighting, stage, sound, rigging, and 750 – 800 seats. Acoustics and Control Room Renovations. Create entry vestibules off lobby. Existing sound system to RSMS

Band / Choir Room Upgrades \$436,275

Band Upgrades – Finish upgrades, acoustical enhancements and new instrument storage.

RAYTOWN SOUTH STADIUM

Concrete and Asphalt Repairs \$133,000

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.



RAYTOWN MIDDLE SCHOOL

Guided Entry \$170,625 (down from \$511,875)

New aluminum storefront system to create guided entry addition.

Interior Flooring Replacement (Corridor Only) \$ 248,396 (up from \$235,950)

Remove existing floor tile and wall base in corridors and polish and seal concrete flooring. Minimal floor preparation is included. Large crack repair, floor leveling or other major repairs will result in additional costs.

Concrete & Asphalt Repairs \$58,709

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.

Epoxy on Corridor Walls \$277,003

At existing glazed block in corridors – prepare surfaces and install epoxy coating system.

Exterior Tuckpointing \$62,625

Tuckpoint and replace damaged facebrick at approximately 2,500 SF of the building as needed.

Interior Door Replacement \$262,500

Remove existing classroom doors and install new pre-finished door and hardware in existing frame.

Lighting Upgrades \$83,869

Remove existing lighting fixtures and replace with new LED fixtures at Classrooms, Corridors, Offices, Media Center, Cafeteria, Locker Room and Gymnasiums.

Roofs \$12,000

Perform roof assessment and provide minor repairs / improvements as needed.

Media Center Upgrade \$250,000

Finish improvements. Carpet, painting, ceiling tiles. Circulation desk replacement.

Gym Upgrades \$100,000

Painting, Graphics

Electronic Door Access \$56,438

Additional card access at specific interior and exterior doors as needed.

Band Room and Choir Room Renovations \$656,250 (down from \$966,000)

Renovation of Band and Choir Rooms (5,000 SF) finish improvements, new instrument and sheet music storage, acoustical enhancements.



CENTRAL MIDDLE SCHOOL

Guided Entry \$785,500

Create new guided entry by relocating existing centrally located office to the exterior of the building in current classroom space and relocate classrooms to current office location.

Roofs (HALF) \$578,484

Perform roof assessment and provide roof improvements at approximately 50% of the building areas that are in the most need.

Band Room Renovation \$131,250 (\$393,750)

Renovate existing band room space with new instrument storage and, acoustical enhancements, and finish upgrades.

Interior Flooring Replacement(Corridor Only) \$163,440 (down from \$273,975)

Remove existing floor tile and wall base in corridors and polish and seal concrete flooring. Minimal floor preparation is included. Large crack repair, floor leveling or other major repairs will result in additional costs.

Concrete & Asphalt Repairs + Bus Loop \$417,375

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots. Add new bus loop off 59th Street.

Epoxy on Corridor Walls \$183,750

At existing glazed block in corridors – prepare surfaces and install epoxy coating system.

Exterior Tuckpointing \$431,484

Tuckpoint and replace damaged facebrick at approximately 15,500 SF of the building as needed.

Interior Door Replacement \$126,000

Remove existing classroom doors and install new pre-finished door and hardware in existing frame.

Lighting Upgrades \$330,488

Remove existing lighting fixtures and replace with new LED fixtures at Classrooms, Corridors, Offices, Media Center, Cafeteria, Locker Room and Gymnasiums.

Stage Sound System Upgrades \$8,500 (down from \$32,813)

Relocate sound system from RSHS

Media Center Upgrade \$250,000

Finish improvements. Carpet, painting, ceiling tiles. Circulation desk replacement.



Gym Upgrades \$100,000

Painting, Graphics

Electronic Door Access \$56,483

Additional card access at specific interior and exterior doors as needed.

Cafeteria Expansion \$1,515,938 (up from \$1,200,938)

3,000 SF Addition / Expansion of cafeteria to create dedicated corridor and cafeteria space to seat approximately 200 Students per lunch shift. Extend addition into existing courtyard area. Renovate existing cafeteria space.



RAYTOWN SOUTH MIDDLE SCHOOL

Guided Entry \$175,000

New aluminum storefront system to create guided entry

Gym Sound System Upgrades \$32,813

Interior Flooring Replacement(Corridor Only) \$165,524 (down from \$218,575)

Remove existing floor tile and wall base in corridors and polish and seal concrete flooring. Minimal floor preparation is included. Large crack repair, floor leveling or other major repairs will result in additional costs.

Concrete & Asphalt Repairs \$452,025

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.

Epoxy on Corridor Walls \$30,000

At existing glazed block in corridors – prepare surfaces and install epoxy coating system

Exterior Tuckpointing \$52,500

Tuckpoint and replace damaged facebrick at approximately 2,000 SF of the building as needed.

Interior Door Replacement \$0

Completed at this site

Lighting Upgrades \$189,000

Remove existing lighting fixtures and replace with new LED fixtures at Classrooms, Corridors, Offices, Media Center, Cafeteria, Locker Room and Gymnasiums.

Stage Sound System Upgrades \$8,500 (down from \$32,318)

Relocate sound system from RHS

Cafeteria Flow - New entry / Exit Doors \$60,000

Remove existing storefront system and install new storefront system in new configuration to improve ingress and egress of the cafeteria.

Media Center Upgrade \$250,000

Finish improvements. Carpet, painting, ceiling tiles. Circulation desk replacement.

Gym Upgrades \$100,000

Painting, Graphics

Electronic Door Access \$56,483

Additional card access at specific interior and exterior doors as needed.



Band Room Addition and Choir Room Relocation \$966,000

Addition of new 2,400 SF Band Room and practice rooms. 800 SF of instrument storage and practice rooms to accommodate 60 students per class. Relocate Choir Room

Auditorium / Stage Upgrade \$183,750

Stage lighting improvements and refinish stage flooring

Roofs (HALF) \$466,331

Perform roof assessment and provide roof improvements at approximately 50% of the building areas that are in the most need.



BLUE RIDGE ELEMENTARY SCHOOL

Playground Turf \$235,000

Remove existing fall protection and install new turf and fall protection padding.

Exterior Tuckpointing \$46,875

Tuckpoint and replace damaged facebrick of the building as needed.

Roofs \$53,458

Perform roof assessment and provide roof improvements at approximately 50% of the building areas that are in the most need.

Windows \$131,040

Reseal around existing windows and replace gaskets and glazing as needed. Replace some glass with broken seal in existing window units.

Interior Flooring Replacement (Corridor Only) \$119,850

Remove existing floor tile and wall base in corridors and polish and seal concrete flooring. Minimal floor preparation is included. Large crack repair, floor leveling or other major repairs will result in additional costs.

Interior Door Replacement \$94,500

Remove existing classroom doors and install new pre-finished door and hardware in existing frame.

Lighting Upgrades \$164,063

Remove existing lighting fixtures and replace with new LED fixtures at Classrooms, Corridors, Offices, Media Center, Cafeteria, Gymnasium.

Concrete & Asphalt Repairs \$77,287

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.

Epoxy on Corridor Walls \$137,813

At existing glazed block in corridors – prepare surfaces and install epoxy coating system.

Gym Upgrades \$50,000

Painting, Graphics

Media Center Upgrades \$100,000

Finish improvements. Carpet, painting, ceiling tiles. Circulation desk replacement.

Electronic Door Access \$42,500

Additional card access at specific interior and exterior doors as needed.



Additional Freezer Space in Kitchen \$25,000

Walk in Freezer Addition

EASTWOOD HILLS ELEMENTARY SCHOOL

Playground Turf \$235,000

Remove existing fall protection and install new turf and fall protection padding.

Exterior Tuckpointing \$0

Completed at this site

Roofs \$0

Completed at this site

Windows \$58,800

Reseal around existing windows and replace gaskets and glazing as needed. Replace some glass with broken seal in existing window units.

Interior Flooring Replacement (Corridor Only) \$113,625

Remove existing floor tile and wall base in corridors and polish and seal concrete flooring. Minimal floor preparation is included. Large crack repair, floor leveling or other major repairs will result in additional costs.

Interior Door Replacement \$94,500

Remove existing classroom doors and install new pre-finished door and hardware in existing frame.

Lighting Upgrades \$166,163

Remove existing lighting fixtures and replace with new LED fixtures at Classrooms, Corridors, Offices, Media Center, Cafeteria, Gymnasium

Concrete & Asphalt Repairs \$67,200

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.

Epoxy on Corridor Walls \$0

At existing glazed block in corridors – prepare surfaces and install epoxy coating system.

Gym Upgrades \$50,000

Painting, Graphics



Media Center Upgrades \$100,000

Finish improvements. Carpet, painting, ceiling tiles. Circulation desk replacement.

Window Treatments \$14,438

New roller shades for classroom windows

Electronic Door Access \$42,500

Additional card access at specific interior and exterior doors as needed.

FLEETRIDGE ELEMENTARY SCHOOL

Playground Turf \$235,000

Remove existing fall protection and install new turf and fall protection padding.

Exterior Tuckpointing \$0

Completed at this site

Roofs (HALF) \$275,625

Perform roof assessment and provide roof improvements at approximately 50% of the building areas that are in the most need.

Windows \$147,000

Reseal around existing windows and replace gaskets and glazing as needed. Replace some glass with broken seal in existing window units.

Interior Flooring Replacement (Corridor Only) \$93,645

Remove existing floor tile and wall base in corridors and polish and seal concrete flooring. Minimal floor preparation is included. Large crack repair, floor leveling or other major repairs will result in additional costs.

Interior Door Replacement \$94,500

Remove existing classroom doors and install new pre-finished door and hardware in existing frame.

Lighting Upgrades \$24,150

Remove existing lighting fixtures and replace with new LED fixtures at Classrooms, Corridors, Offices, Media Center, Cafeteria, Gymnasium

Concrete & Asphalt Repairs \$68,841

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.

Epoxy on Corridor Walls \$42,500



At existing glazed block in corridors – prepare surfaces and install epoxy coating system.

Gym Upgrades \$50,000

Painting, Graphics

Media Center Upgrades \$100,000

Finish improvements. Carpet, painting, ceiling tiles. Circulation desk replacement.

Student Restroom Addition \$469,219

New student restroom addition

Electronic Door Access \$42,500

Additional card access at specific interior and exterior doors as needed.

Additional Freezer Space in Kitchen \$25,000

Walk in Freezer Addition

LAURAL HILLS ELEMENTARY SCHOOL

Playground Turf \$235,000

Remove existing fall protection and install new turf and fall protection padding.

Exterior Tuckpointing \$0

Complete at this site

Roofs \$11,813

Roof restoration in some areas

Windows \$147,000

Interior Flooring Replacement (Corridor Only) \$93,645

Remove existing floor tile and wall base in corridors and polish and seal concrete flooring. Minimal floor preparation is included. Large crack repair, floor leveling or other major repairs will result in additional costs.

Interior Door Replacement \$94,500

Remove existing classroom doors and install new pre-finished door and hardware in existing frame.

Lighting Upgrades \$146,475



Remove existing lighting fixtures and replace with new LED fixtures at Classrooms, Corridors, Offices, Media Center, Cafeteria, Gymnasium

Concrete & Asphalt Repairs \$161,700

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.

Epoxy on Corridor Walls \$0

Completed at this site

Gym Upgrades \$50,000

Painting, Graphics

Media Center Upgrades \$100,000

Finish improvements. Carpet, painting, ceiling tiles. Circulation desk replacement.

Main Electrical Panel Replacement \$181,250

Remove and replace main distribution panel and branch circuit breaker boxes

Electronic Door Access \$42,500

Additional card access at specific interior and exterior doors as needed.

Student Restroom Addition \$469,219

New student restroom addition

LITTLE BLUE ELEMENTARY SCHOOL

Playground Turf \$235,000

Remove existing fall protection and install new turf and fall protection padding.

Exterior Tuckpointing \$0

Completed at this site

Roof Repairs \$25,000

Perform roof assessment and provide roof improvements of the building areas that are in the most need.

Windows \$11,156

Reseal around existing windows and replace gaskets and glazing as needed



Interior Flooring Replacement \$82,500

Assess existing flooring in corridors, classroom and offices and replace worn and damaged area. Example, flooring under drinking fountains.

Interior Door Replacement \$0

Completed at this site

Lighting Upgrades \$279,860

Remove and replace several lighting fixtures that are difficult to access and that are difficult to find replacement parts with new LED fixtures.

Concrete & Asphalt Repairs \$65,265

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.

Epoxy on Corridor Walls \$0

Completed at this site

Additional Playground Equipment \$80,000

Additional play structure pieces.

Retaining Wall Repairs \$62,500

Remove and reinstall retaining wall with new storm drainage at east side of facility

Electronic Door Access \$42,500

Additional card access at specific interior and exterior doors as needed.



NORFLEET ELEMENTARY SCHOOL

Playground Turf \$235,000

Remove existing fall protection and install new turf and fall protection padding.

Exterior Tuckpointing \$0

Completed at this site

Roofs (HALF) \$248,259

Perform roof assessment and provide roof improvements at approximately 50% of the building areas that are in the most need.

Windows \$11,156

Reseal around existing windows and replace gaskets and glazing as needed.

Interior Flooring Replacement (Corridor Only) \$133,875

Remove existing floor tile and wall base in corridors and polish and seal concrete flooring. Minimal floor preparation is included. Large crack repair, floor leveling or other major repairs will result in additional costs.

Interior Door Replacement \$42,000

Remove existing classroom doors and install new pre-finished door and hardware in existing frame.

Lighting Upgrades \$58,800

Remove existing lighting fixtures and replace with new LED fixtures at Classrooms, Corridors, Offices, Media Center, Cafeteria, Gymnasium

Concrete & Asphalt Repairs \$108,780

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.

Epoxy on Corridor Walls \$124,130

At existing glazed block in corridors – prepare surfaces and install epoxy coating system.

Gym Upgrades \$50,000

Painting, Graphics

Media Center Upgrades \$100,000

Finish improvements. Carpet, painting, ceiling tiles. Circulation desk replacement.

Epoxy on Corridor Walls \$195,000

At existing glazed block in corridors – prepare surfaces and install epoxy coating system.

Electronic Door Access \$42,500



Additional card access at specific interior and exterior doors as needed.

Additional Freezer Space in Kitchen \$25,000

Walk in Freezer Addition

ROBINSON ELEMENTARY SCHOOL

Playground Turf \$235,000

Remove existing fall protection and install new turf and fall protection padding.

Exterior Tuckpointing \$52,500

Tuckpoint and replace damaged facebrick of the building as needed

Roofs \$0

Completed at this site

Windows \$11,156

Reseal around existing windows and replace gaskets and glazing as needed.

Interior Flooring Replacement (Corridor Only) \$88,315

Remove existing floor tile and wall base in corridors and polish and seal concrete flooring. Minimal floor preparation is included. Large crack repair, floor leveling or other major repairs will result in additional costs.

Interior Door Replacement \$52,500

Remove existing classroom doors and install new pre-finished door and hardware in existing frame.

Lighting Upgrades \$173,250

Remove existing lighting fixtures and replace with new LED fixtures at Classrooms, Corridors, Offices, Media Center, Cafeteria, Gymnasium

Concrete & Asphalt Repairs \$147,000

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.

Epoxy on Corridor Walls \$113,400

At existing glazed block in corridors – prepare surfaces and install epoxy coating system.

Gym Upgrades \$50,000

Painting, Graphics



Media Center Upgrades \$100,000

Finish improvements. Carpet, painting, ceiling tiles. Circulation desk replacement.

Renovation of two lower level classrooms \$236,250

Remove partition wall and reconfigure spaces for new classrooms.

Electronic Door Access \$42,500

Additional card access at specific interior and exterior doors as needed.

SOUTHWOOD ELEMENTARY SCHOOL

Playground Turf \$235,000

Remove existing fall protection and install new turf and fall protection padding.

Exterior Tuckpointing \$65,625

Tuckpoint and replace damaged facebrick of the building as needed

Roofs \$104,213

Perform roof assessment and provide roof improvements at approximately 50% of the building areas that are in the most need.

Windows \$11,156

Reseal around existing windows and replace gaskets and glazing as needed.

Interior Flooring Replacement (Corridor Only) \$88,315

Remove existing floor tile and wall base in corridors and polish and seal concrete flooring. Minimal floor preparation is included. Large crack repair, floor leveling or other major repairs will result in additional costs.

Interior Door Replacement \$42,000

Remove existing classroom doors and install new pre-finished door and hardware in existing frame.

Lighting Upgrades \$162,225

Remove existing lighting fixtures and replace with new LED fixtures at Classrooms, Corridors, Offices, Media Center, Cafeteria, Gymnasium

Concrete & Asphalt Repairs \$381,500

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.

Epoxy on Corridor Walls \$105,722

At existing glazed block in corridors – prepare surfaces and install epoxy coating system.



Gym Upgrades \$50,000

Painting, Graphics

Media Center Upgrades \$100,000

Finish improvements. Carpet, painting, ceiling tiles. Circulation desk replacement.

Furniture \$469,750 (down from \$531,250)

Remove and replace all classroom, media center and cafeteria furniture

Electronic Door Access \$42,000

Additional card access at specific interior and exterior doors as needed.

SPRING VALLEY ELEMENTARY SCHOOL

Playground Turf \$235,000

Remove existing fall protection and install new turf and fall protection padding.

Exterior Tuckpointing \$0

Completed at this site

Roofs \$55,125

Perform roof assessment and provide roof improvements at approximately 50% of the building areas that are in the most need.

Windows \$11,156

Reseal around existing windows and replace gaskets and glazing as needed.

Interior Flooring Replacement (Corridor Only) \$133,875

Remove existing floor tile and wall base in corridors and polish and seal concrete flooring. Minimal floor preparation is included. Large crack repair, floor leveling or other major repairs will result in additional costs.

Interior Door Replacement \$42,000

Remove existing classroom doors and install new pre-finished door and hardware in existing frame.

Lighting Upgrades \$51,975



Remove existing lighting fixtures and replace with new LED fixtures at Classrooms, Corridors, Offices, Media Center, Cafeteria, Gymnasium

Concrete & Asphalt Repairs \$92,400

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.

Epoxy on Corridor Walls \$0

Completed at this site.

Gym Upgrades \$50,000

Painting, Graphics

Media Center Upgrades \$100,000

Finish improvements. Carpet, painting, ceiling tiles. Circulation desk replacement.

Furniture \$469,750 (down from \$562,500)

Remove and replace all classroom, media center and cafeteria furniture

Electronic Door Access \$42,500

Additional card access at specific interior and exterior doors as needed.

Additional Freezer Space in Kitchen \$25,000

Walk in Freezer Addition



WESTRIDGE ELEMENTARY SCHOOL

Playground Turf \$235,000

Remove existing fall protection and install new turf and fall protection padding.

Exterior Tuckpointing \$62,500

Tuckpoint and replace damaged facebrick of the building as needed

Roofs \$0

Completed at this site.

Windows \$52,500

Reseal around existing windows and replace gaskets and glazing as needed. Replace some glass with broken seal in existing window units.

Interior Flooring Replacement (Corridor Only) \$129,855

Remove existing floor tile and wall base in corridors and polish and seal concrete flooring. Minimal floor preparation is included. Large crack repair, floor leveling or other major repairs will result in additional costs.

Interior Door Replacement \$52,500

Remove existing classroom doors and install new pre-finished door and hardware in existing frame.

Lighting Upgrades \$169,575

Remove existing lighting fixtures and replace with new LED fixtures at Classrooms, Corridors, Offices, Media Center, Cafeteria, Gymnasium

Concrete & Asphalt Repairs \$264,600

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.

Epoxy on Corridor Walls \$137,813

At existing glazed block in corridors – prepare surfaces and install epoxy coating system.

Gym Upgrades \$50,000

Painting, Graphics

Media Center Upgrades \$100,000

Finish improvements. Carpet, painting, ceiling tiles. Circulation desk replacement.

Additional Parking \$225,000

New parking lot for staff and visitors

Electronic Door Access \$42,500



Additional card access at specific interior and exterior doors as needed.

NEW TRAILS PRE-SCHOOL

Playground Shade Structure \$20,000

New post mounted fabric shade structure to provide a shaded area for the playground.

Playground Turf \$235,000

Remove existing fall protection and install new turf and fall protection padding.

Roof Restoration \$236,250

Perform roof assessment and provide roof improvements at approximately 50% of the building areas that are in the most need.

Breezeway Repairs \$105,000

Building envelope and HVAC improvements

THREE TRAILS PRE-SCHOOL

HVAC - Boiler Upgrade \$459,375

Remove existing boiler and install new RTU HVAC system

Roofs \$826,875

Perform roof assessment and provide roof improvements and perform improvement of the building areas that are in the most need.

Window Replacement \$183,750

Remove and replace exterior windows with new aluminum framed windows, insulated glass and new roller shared.

Tuckpointing \$387,189

Tuckpoint and replace damaged facebrick of the building as needed

Playground Equipment \$50,000

Additional play structure pieces

Concrete & Asphalt Repairs \$202,125

Full depth repairs, 2" asphalt overlay and seal coating. Restripe parking lots.

PA / Intercom \$40,000

Install and expand building PA / Intercom for each room with the facility to RQS standards



NORTHWOOD SCHOOL

Playground Turf \$235,000

Remove existing fall protection and install new turf and fall protection padding.

Lighting Upgrades \$67,200

Remove existing lighting fixtures and replace with new LED fixtures at Classrooms, Corridors, Offices, Media Center, Cafeteria, Gymnasium

ADA Playground Equipment \$150,000

Provide new play structure pieced to better accommodate ADA needs.

Interior Doors Replacement \$21,000

Remove existing classroom doors and install new pre-finished door and hardware in existing frame.

Outlets in Classrooms \$93,600

Roof Improvements \$195,000

Perform roof assessment and provide roof improvements and perform improvement of the building areas that are in the most need.

Expand Life Skills Room \$172,266

Renovation of life skill classroom with the casework, countertops, Kitchen equipment, washer and dryer and renovate classroom learning space with white board, tack boards and lockable storage for staff.



HERNDON CAMPUS

Building A

Cosmetology Flooring (Concrete) \$22,148

Remove existing floor tile and wall base in Cosmetology and polish and seal concrete flooring. Minimal floor preparation is included. Large crack repair, floor leveling, or other major repairs will result in additional costs.

Building B

Roofs - Building B \$393,750

Perform roof assessment and provide roof improvements of the building areas that are in the most need.

HVAC Improvements \$206,784

Building C

Culinary Space Improvements \$125,000

New exhaust hood and make up air unit and other misc. repairs as requested by Chef.

Nursing Shower \$15,500

Install training shower for nursing program



RAYTOWN SUCCESS ACADEMY

Work completed in summer of 2018. No addition work to be completed at this time.

GREEN PROJECTS ON DECK

Southwood and Spring Valley Elementary School Furniture. \$469,750 per school. \$939,500 total.

Bond total in 2019 Dollars – 42 Million

Estimated with average 9% inflation over 6 years – 45.6 Million

YELLOW ON DECK PROJECTS

Herndon Building D – Restaurant \$3,300,000

Wellness Center HVAC Improvements \$1,285,549



OPTION TO HELP CONTROL INFLATION

Frontload the Bond Issue – Unless noted otherwise, bid October – November 2019 and complete work in summer of 2020

Safety and Security + Fine Arts Renovations 2019

RHS and RSHS - \$5,056,088

Guided Entry - Bid March with BoE approval in April 2019 and complete work May – October 2019 **(Bond Contingent) Design Fees \$313,477**

Auditoriums Renovations and Band & Choir Room Renovations

Corridor Flooring at RSHS (Test site)

RSMS - \$1,333,250

Guided Entry - Bid March with BoE approval in April 2019 and complete work May – October 2019 **(Bond Contingent) Design Fees \$88,661**

Band Room Addition

Auditorium / Stage Upgrades

RMS - \$826,875

Guided Entry - Bid March with BoE approval in April 2019 and complete work May – October 2019 **(Bond Contingent) Design Fees \$53,746**

Band / Choir Room Renovations

CMS – \$8,500

Stage sound system (relocated from RHS)

Roofs Phase 1 – \$3.25 million

RHS, RSHS, RSMS Northwood, Three Trails

Bid March with BoE approval in April 2019 and complete work May 2019 - March 2020 **(Bond Contingent) Design Fees \$201,500**

Parking Lots Phase 1 – \$800,000

Bid March with BoE approval in April 2019 and complete work May – August 2019 **(Bond Contingent) Design Fees \$54,400**

Chitwood Stadium - \$1,907,750

Bid July with BoE approval in September 2019 and complete work October 2019 – March 2020

Herndon Building A & B - \$622,682

5 Elementary School Playground Turf – \$1,175,000

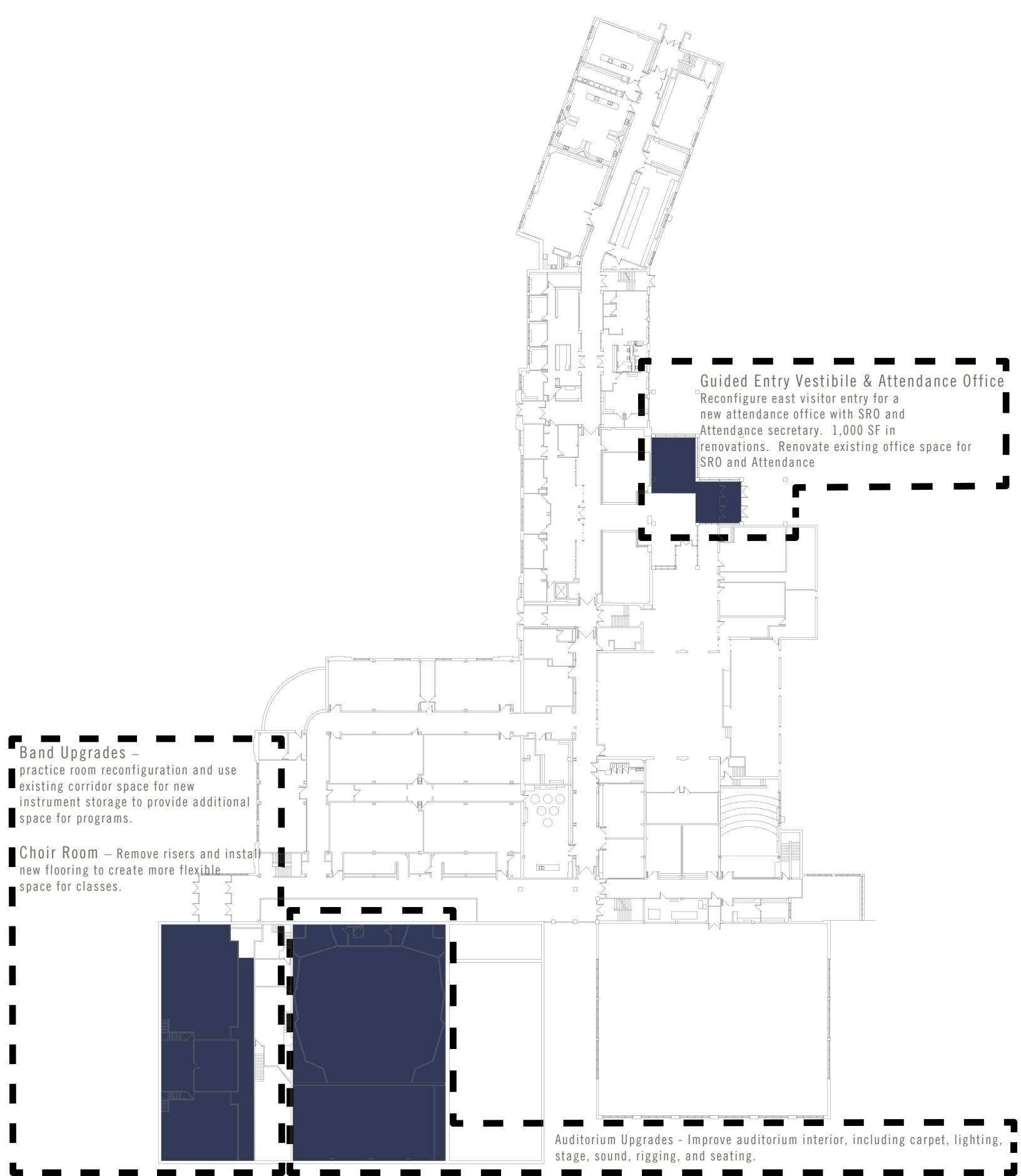
Bid March with BoE approval in April 2019 and complete work May – September 2019. Need three weeks for construction per location. **(Bond Contingent) Design Fees \$76,375**

Projects Bid Prior to December 1, 2019 – **\$13,002,854**

Bond Contingent Projects - **\$10,463,922**

Design fees for Bond Contingent Projects - $\$788,159 \times .8 = \$630,527$





Band Upgrades – practice room reconfiguration and use existing corridor space for new instrument storage to provide additional space for programs.

Choir Room – Remove risers and install new flooring to create more flexible space for classes.

Guided Entry Vestibule & Attendance Office
 Reconfigure east visitor entry for a new attendance office with SRO and Attendance secretary. 1,000 SF in renovations. Renovate existing office space for SRO and Attendance

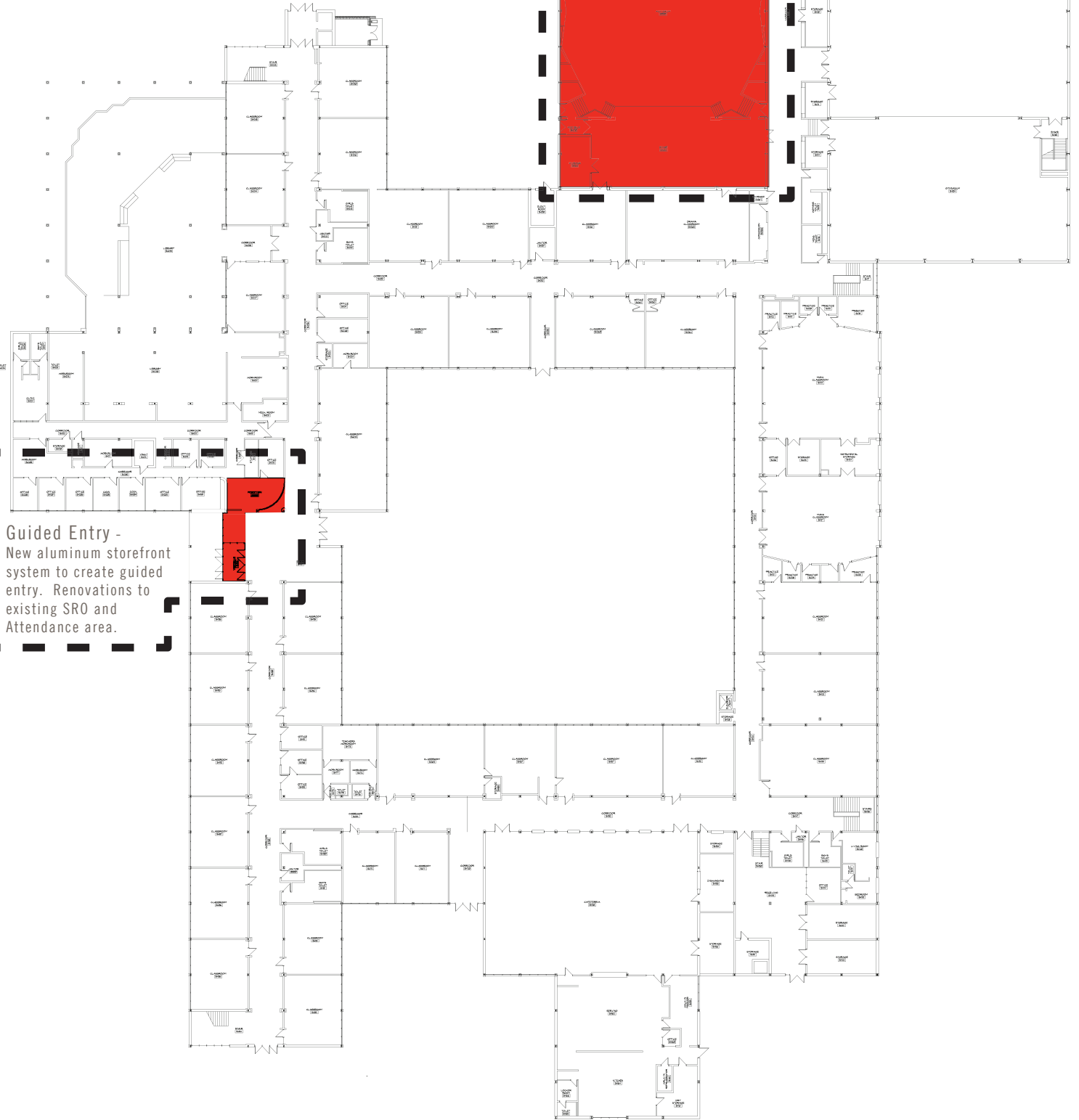
Auditorium Upgrades - Improve auditorium interior, including carpet, lighting, stage, sound, rigging, and seating.

RHS 1st Floor L1



Auditorium Upgrade-

Upgrade auditorium interior, including carpet, lighting, stage, sound, rigging, and 750 – 800 seats.
Acoustics and Control Room Renovations.
Create entry vestibules off lobby.
Existing sound system to RSMS

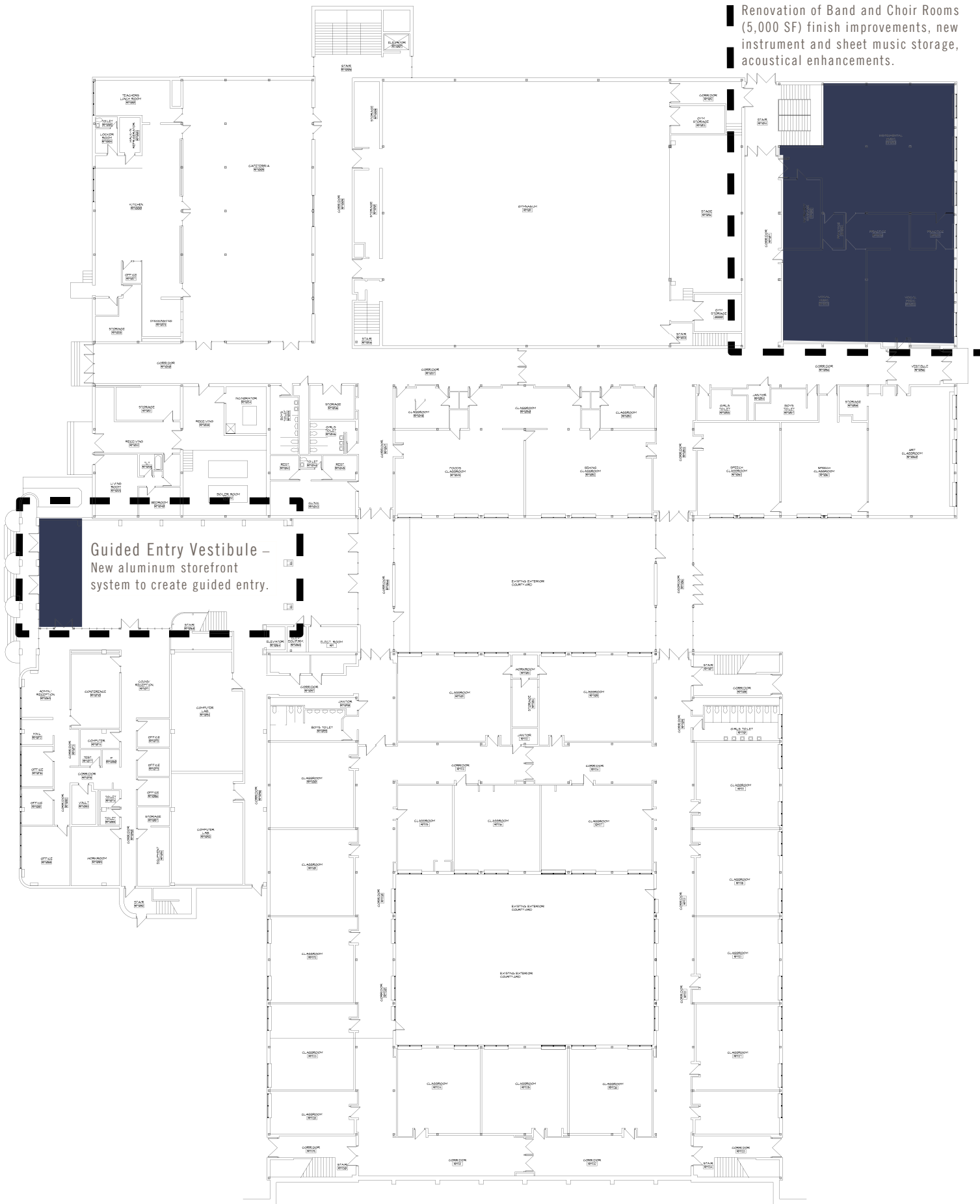


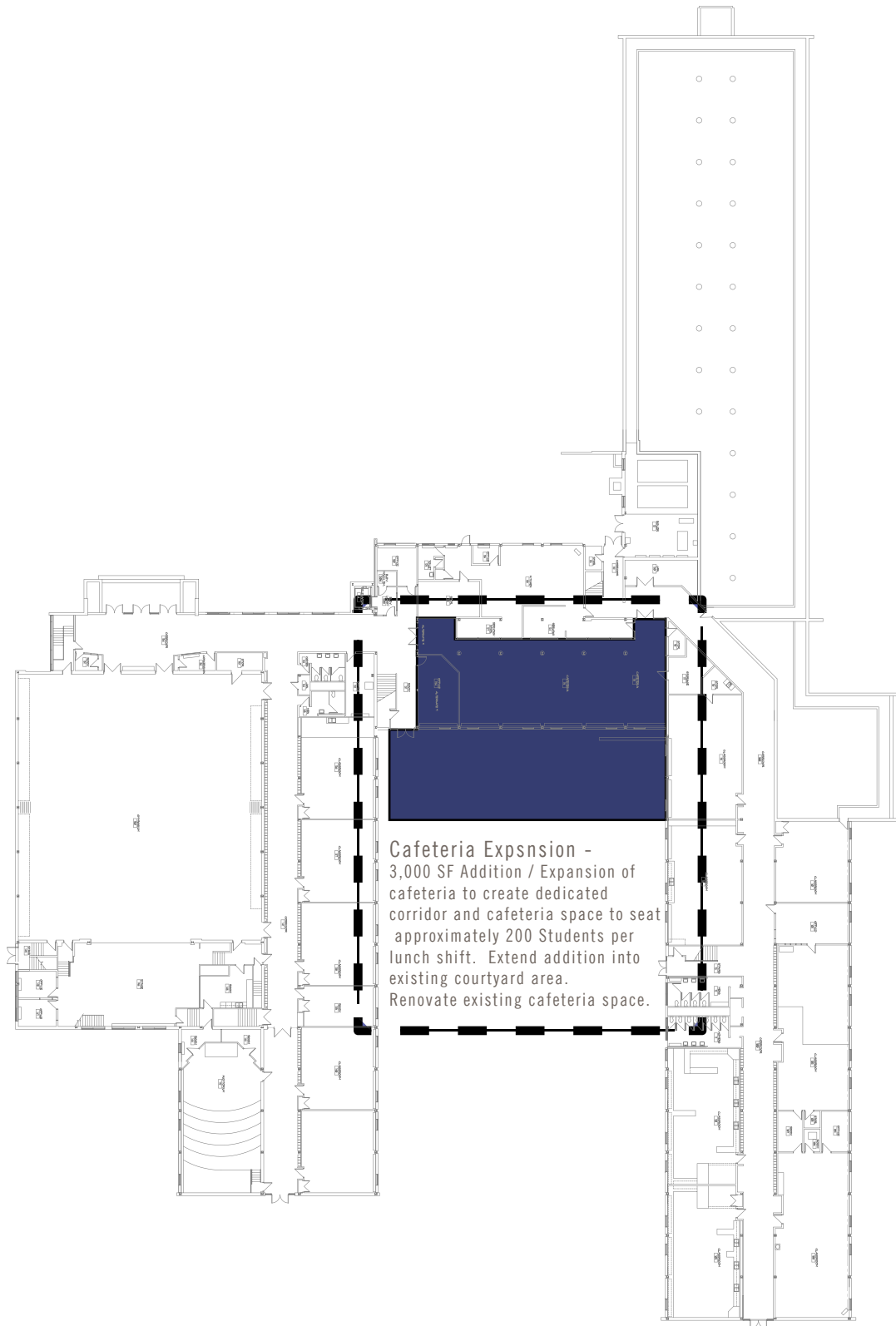
Guided Entry -
New aluminum storefront system to create guided entry. Renovations to existing SRO and Attendance area.

RSHS 1st Floor L1



Band & Choir Room Renovations
 Renovation of Band and Choir Rooms
 (5,000 SF) finish improvements, new
 instrument and sheet music storage,
 acoustical enhancements.

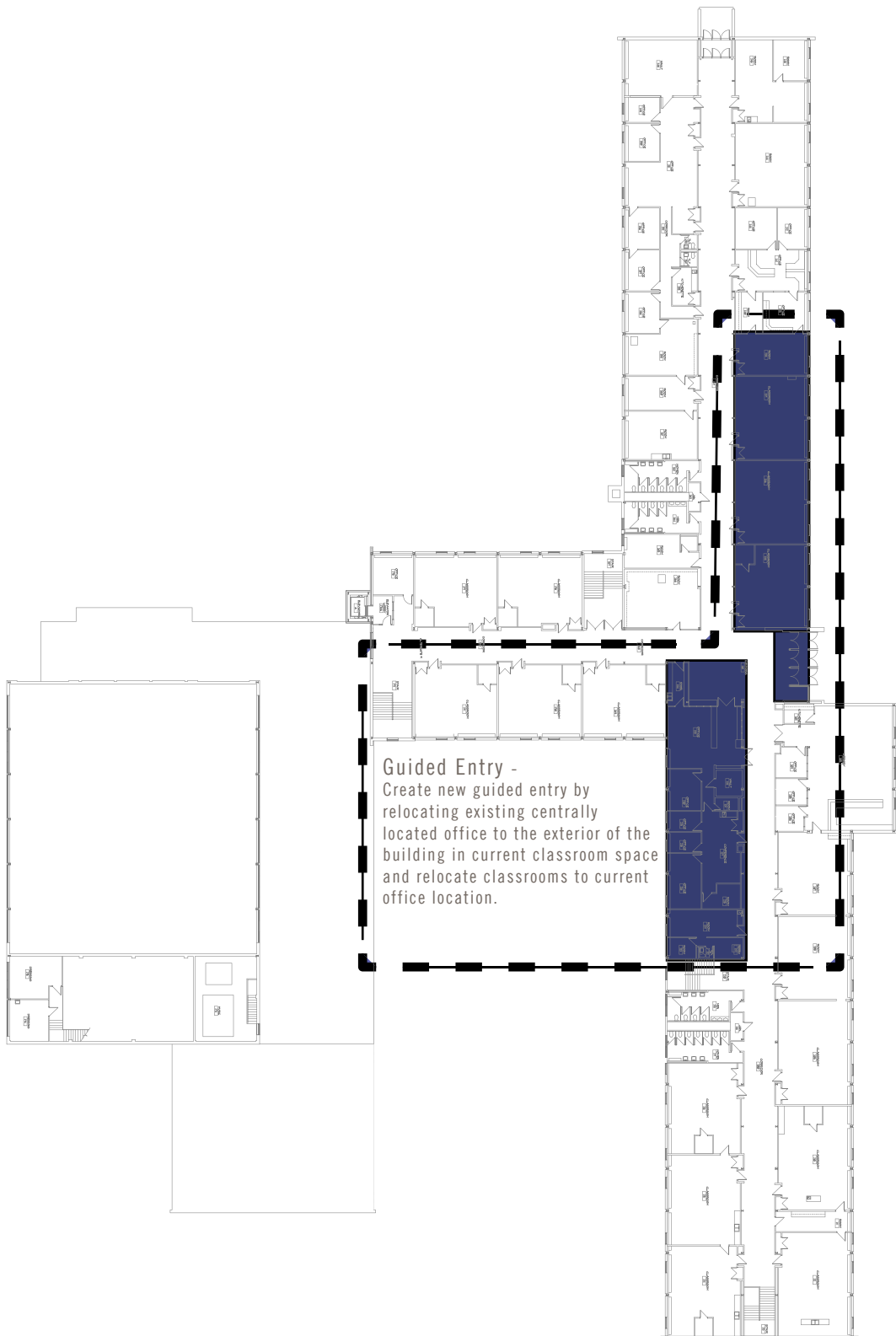


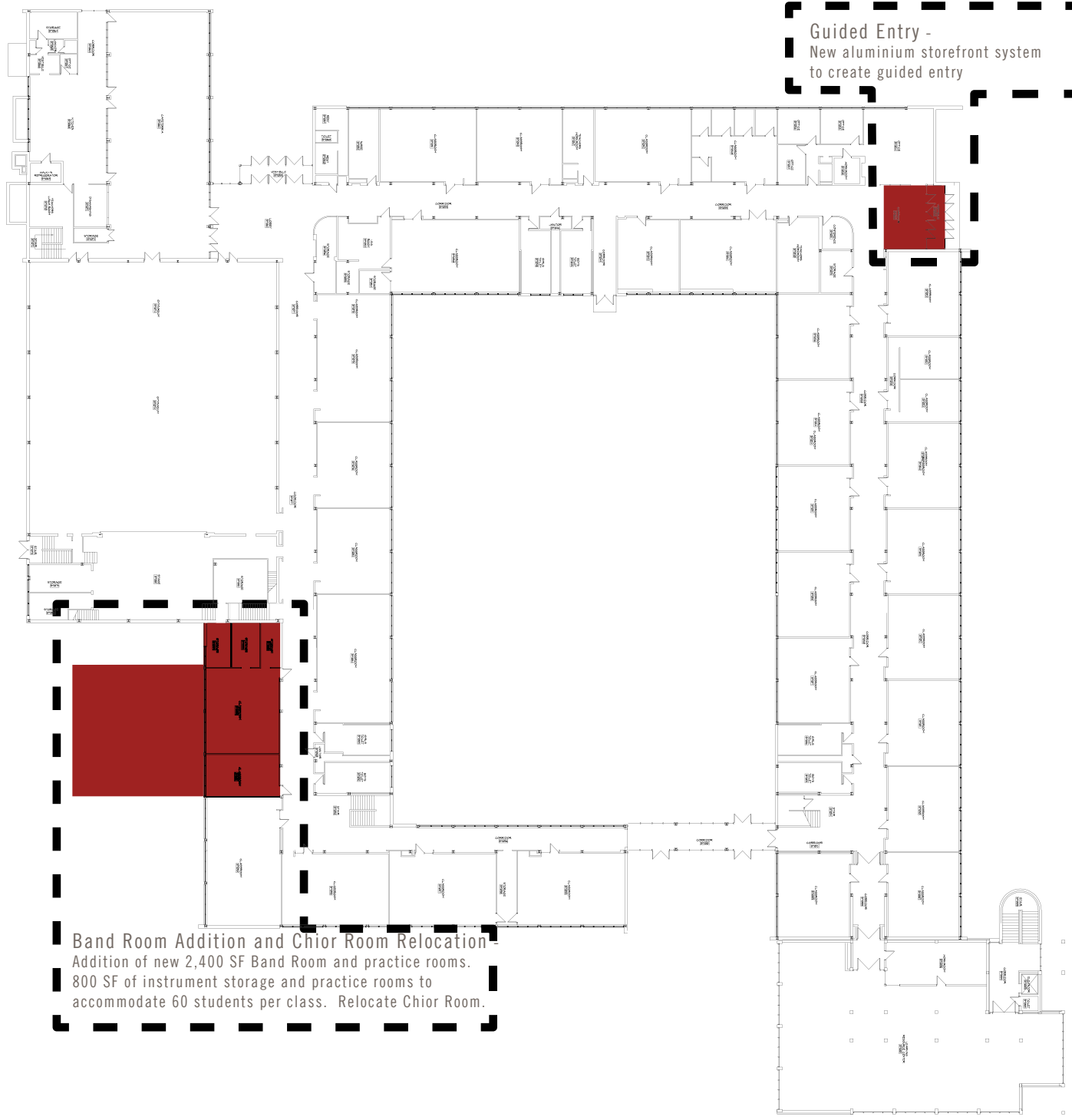


Cafeteria Expsnson -
 3,000 SF Addition / Expansion of
 cafeteria to create dedicated
 corridor and cafeteria space to seat
 approximately 200 Students per
 lunch shift. Extend addition into
 existing courtyard area.
 Renovate existing cafeteria space.

CMS 1st Floor | L1







Guided Entry -
New aluminium storefront system
to create guided entry

Band Room Addition and Chior Room Relocation
Addition of new 2,400 SF Band Room and practice rooms.
800 SF of instrument storage and practice rooms to
accommodate 60 students per class. Relocate Chior Room.



Herndon Building D

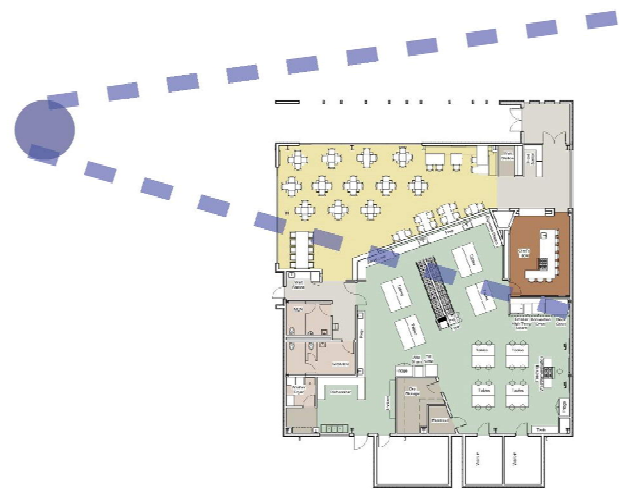
Culinary Arts Facility Renderings





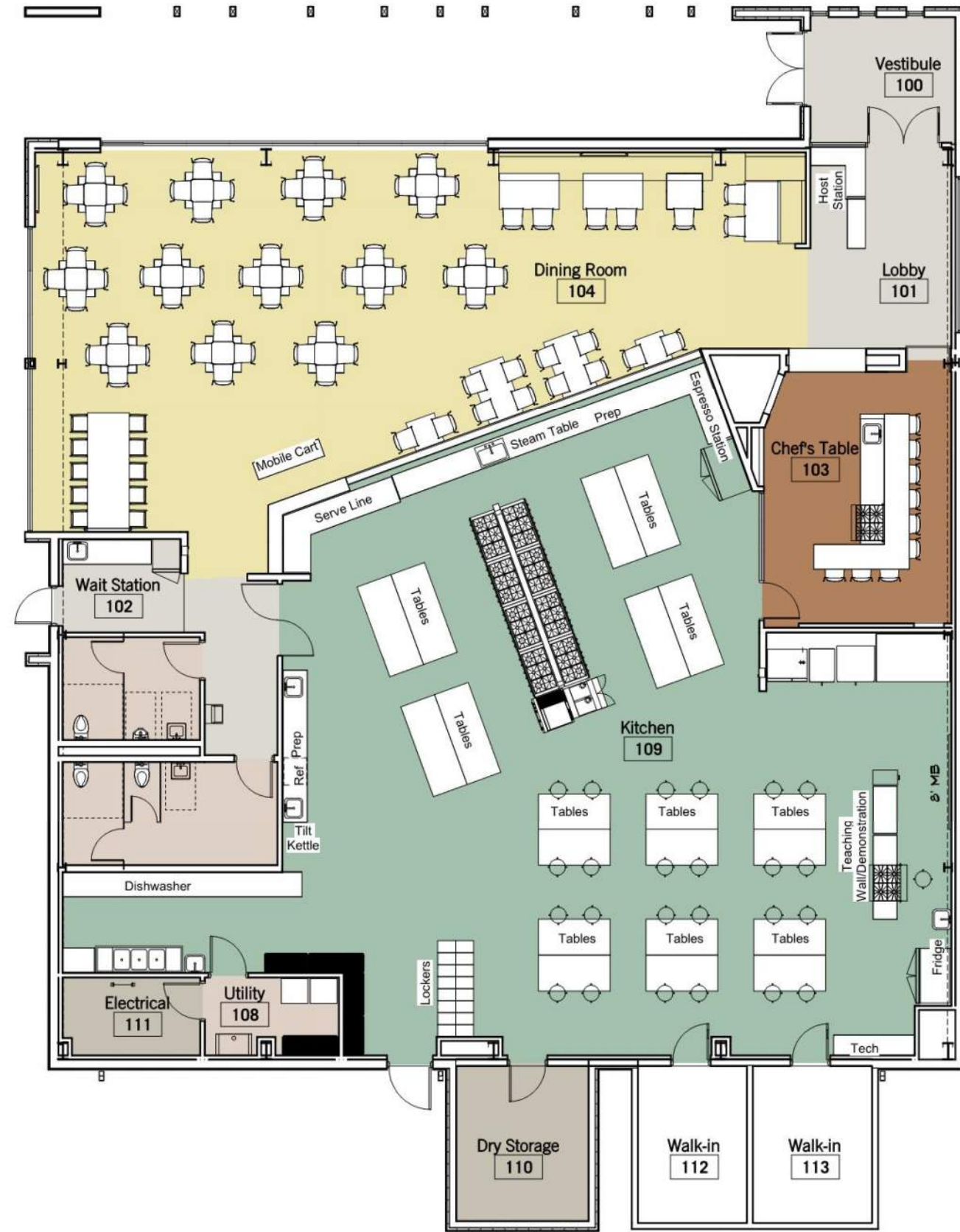
Exterior Perspective





Exterior Entry Sequence





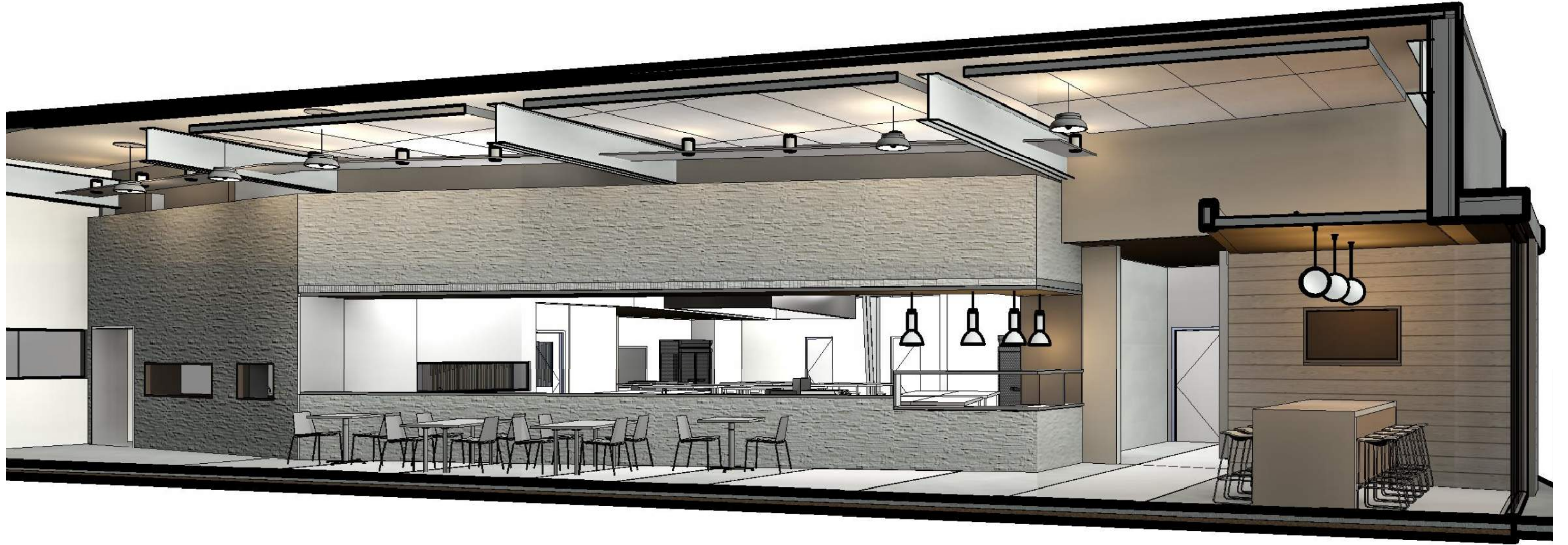
Floor Plan





Interior Section Perspective - North





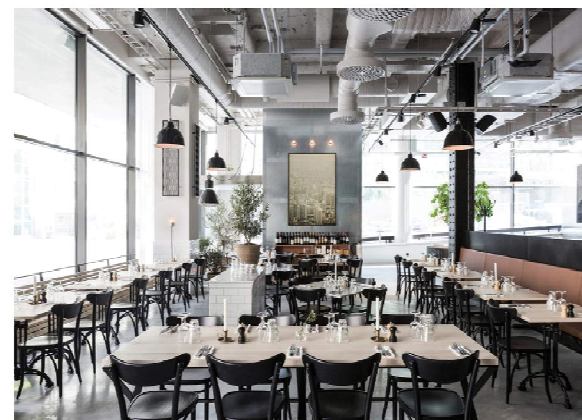
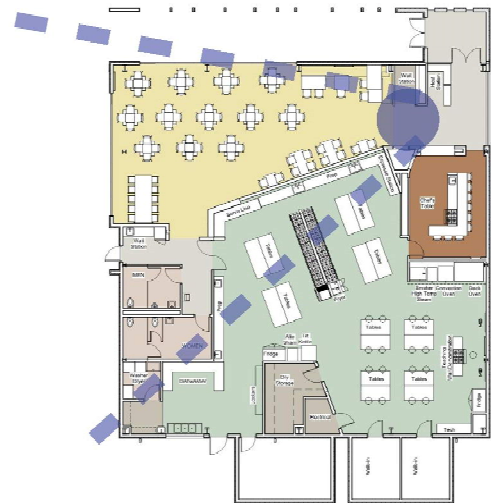
Interior Section Perspective - South





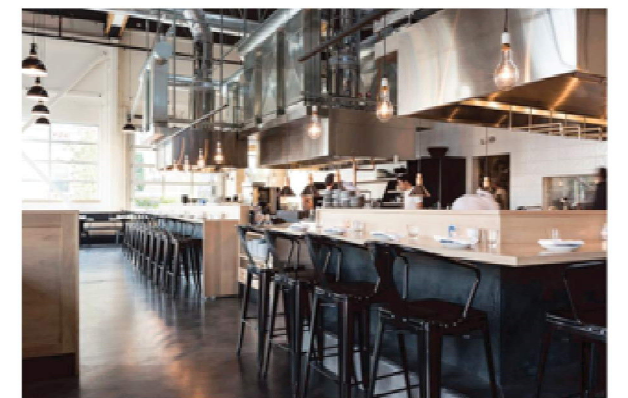
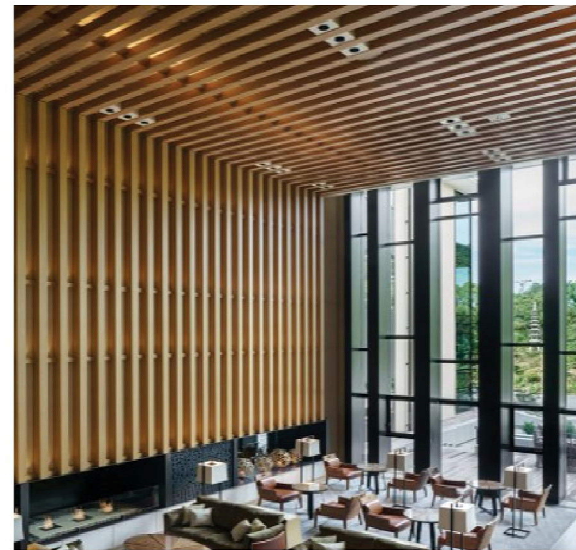
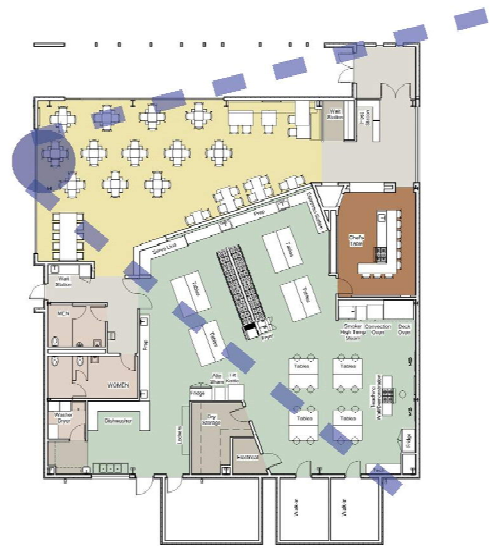
Chef's Table





Dining Room





Dining Room

