

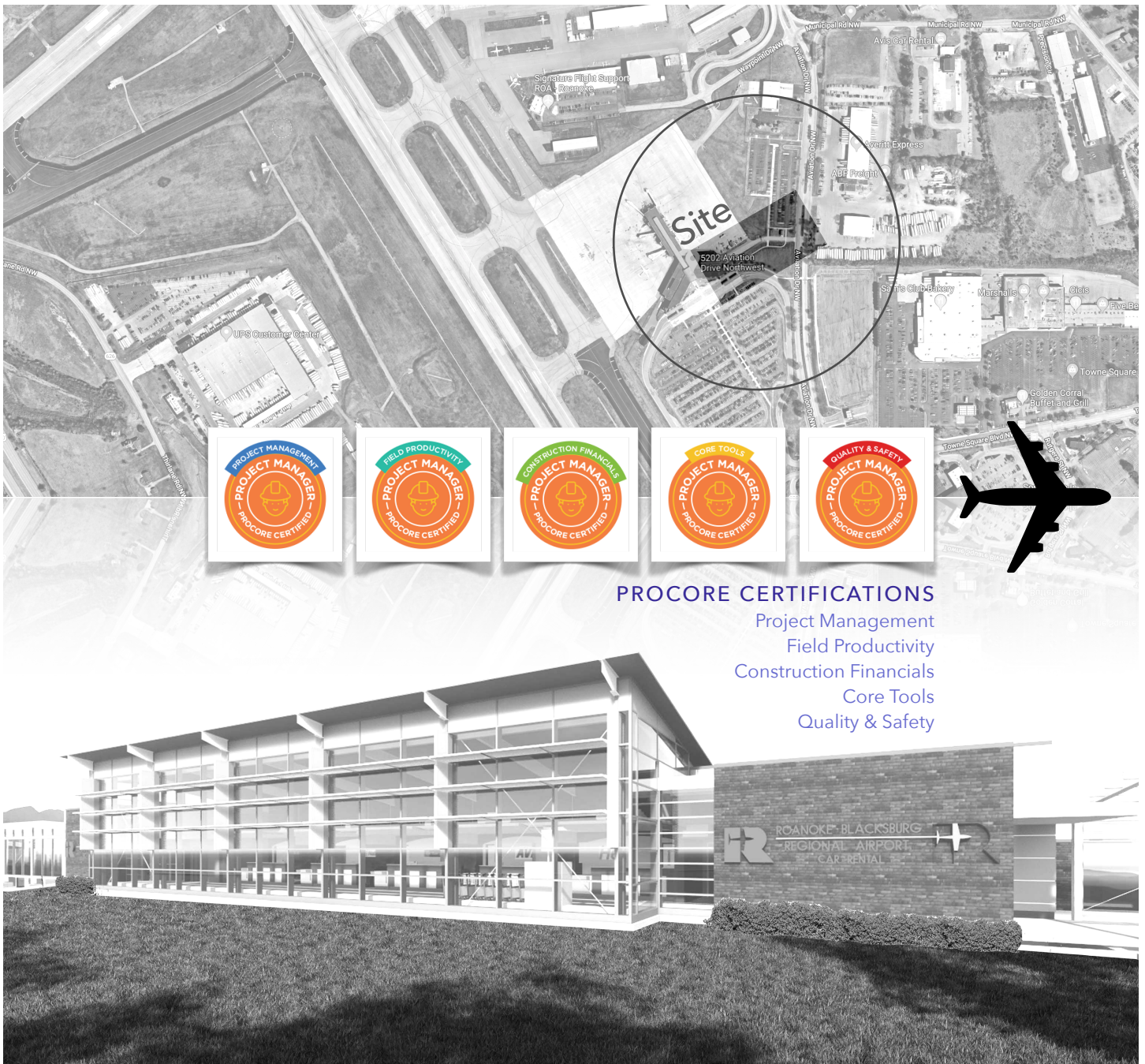


Crystal Andrea Prigmore

PORTFOLIO

CAP

10 SELECTED WORKS			LOCATION	PHASE
1 AVIATION				
Roanoke Blacksburg Regional Airport Commission Facility			Roanoke, VA	CA
2 CIVIC				
Alexandria Police Department Headquarters Facility			Alexandria, VA	CA
3 RESIDENTIAL				
Kitchen Renovation			Washington, DC	SD
4 GOVERNMENT				
Secured Federal Facility			Fort Meade, MD	DD
5 HEALTHCARE				
Prototype			Various Locations	DD CD CA
6 7 8 LEED				
1800 Eye St NW – Arizona State University Foundation			Washington, DC	LEED
1701 14th Street Whitman Walker Health Cultural Center			Washington, DC	LEED
1630 Columbia Road NW –			Washington, DC	LEED
9 IMAX AND PLANETARIUM			Washington, DC	SD
10 SMITHSONIAN INSTITUTION'S NATIONAL AIR AND SPACE MUSEUM			Washington, DC	CD



PROCORE CERTIFICATIONS

Project Management
Field Productivity
Construction Financials
Core Tools
Quality & Safety

ARCHITECTURAL DESIGN AND RENDERING BY MEAD & HUNT

AVIATION

Roanoke | Blacksburg Regional Airport Commission

RENTAL CAR FACILITY

5202 Aviation Drive
Roanoke, VA 24012

AREA: 8,500 square feet
COST: \$8,000,000

Assisted Project Managers with bid management. Developed various diagramming techniques to convey design intent to project Estimators.

Coordinated bid process utilizing Building Connected software to interface with various subcontractors. Performed extensive document management

ensuring stakeholders access to project information.

CREDITS

ARCHITECT: Mead & Hunt
GC: Marion Construction



Worked under direct supervision of the lead Design Principal of the Civic Studio to assist with project deliverables. Attended site visits. Created content for marketing materials. Lead internship case study presentation which was presented to the entire office. Arranged office tour of local architects home. Participated in tour of military healthcare facilities including the Fort Belvoir Community Hospital and Logan Dental Clinic.



Photographs by
Crystal Andrea
Prigmore

CIVIC

Alexandria Police Department Headquarters Facility

HDR

Alexandria, VA

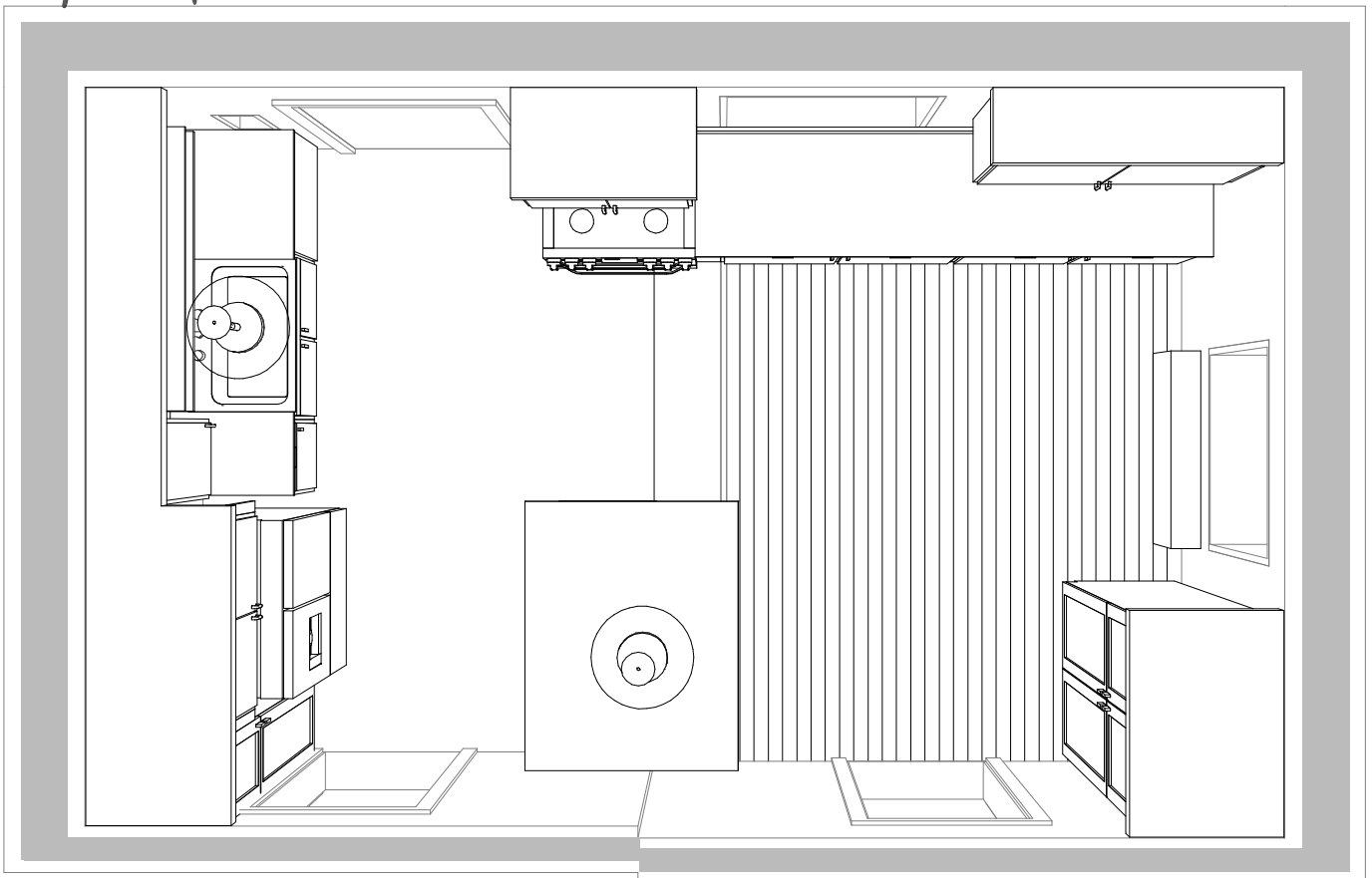
Architect Kent Bonner

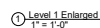
Civic Studio Intern

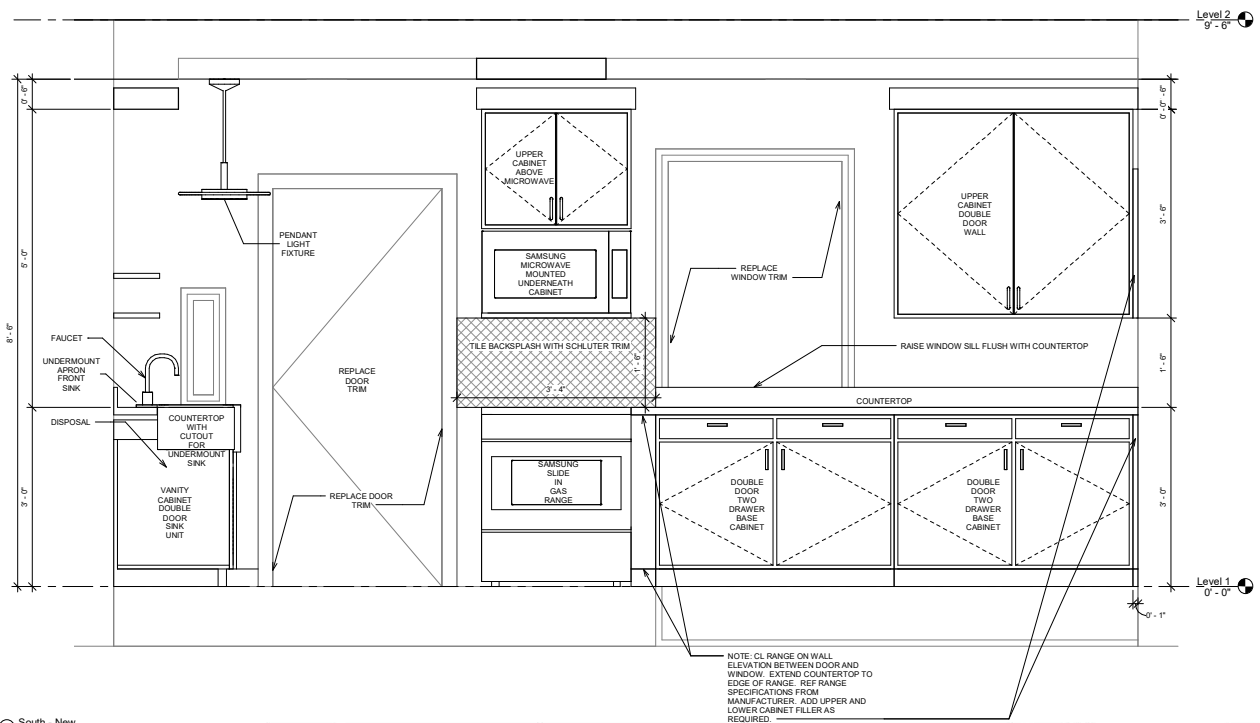
Developed Marketing and
Presentation Materials



ARCHITECTURAL DESIGN BY
GREGORY KENT BONNER |
PRINCIPAL HDR INC.
Photographs by Crystal Andrea Prigmore



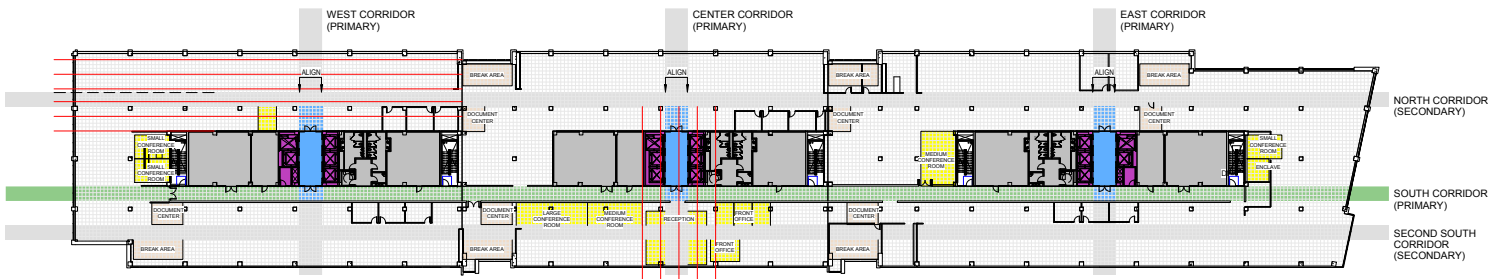




② South - New
1" = 1'-0"



Adhered to room numbering conventions in determining room numbering system for secured government facility.



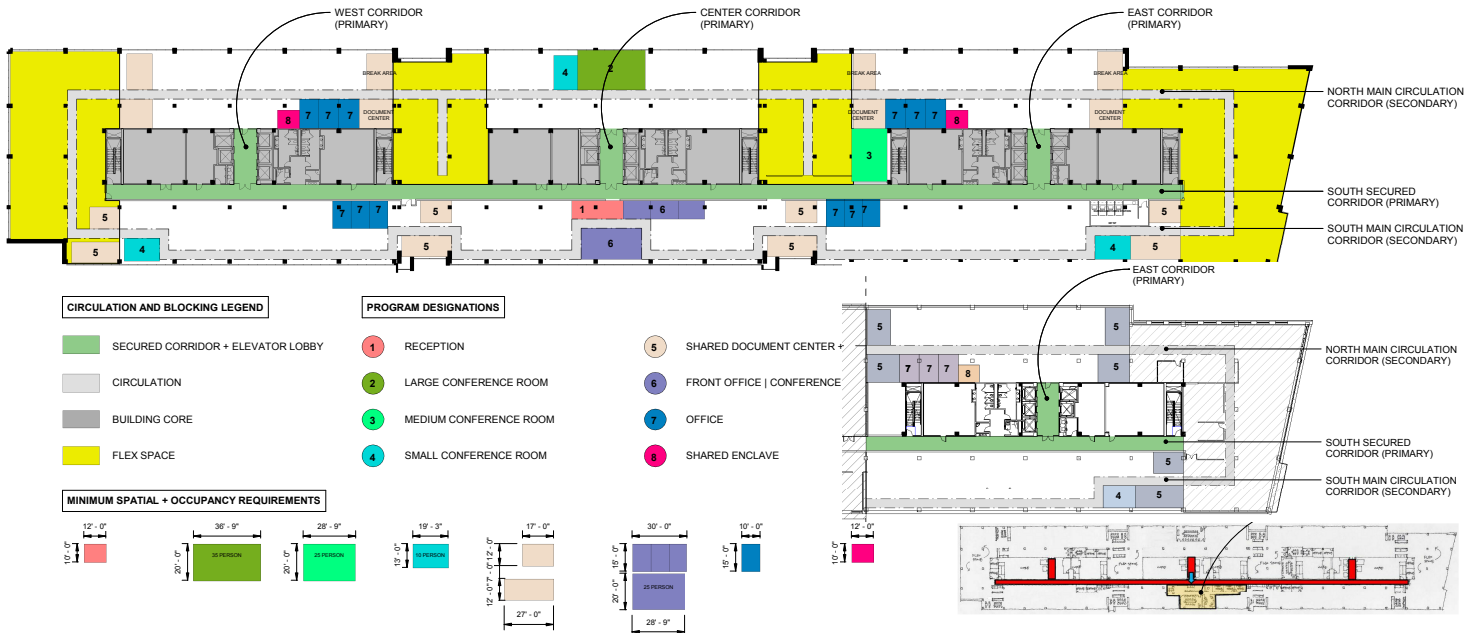
CIRCULATION LEGEND

- MAIN CORRIDOR
- CIRCULATION
- VERTICAL CIRCULATION
- PRIMARY ENTRY
- SECONDARY ENTRY
- COMMS
- CONFERENCE ROOMS + OFFICES
- BREAK AREA | DOCUMENT CENTER

Developed schematic design for secured government facility. Set up construction document title block in Revit. Room area calculation schedules. Created blocking floor plans and circulation diagrams to illustrate programmatic adjacencies for the modern defense workspace. Created organizational structure for drawings in Revit based off of project template. Regularly coordinated with project architects and mechanical engineer to determine proposed size and location of mechanical rooms.

CIRCULATION AND BLOCKING DIAGRAM (CENTER)

Created a series of blocking diagrams in Revit illustrating final proposal for typical circulation and programmatic layout. Created key for program designations and a circulation and clocking legend. Created guides to reflect minimum spatial and occupancy requirements. Program included a front office, reception areas, small medium and large conference rooms, document centers, offices and shared enclave.



Gained familiarity with Unified Facilities Criteria system by the Department of Defense which provides planning, design, construction, sustainment, restoration and modernization criteria. Applied the principles in the document to setting up construction document components in the composite Revit model.

GOVERNMENT

Federal Facility

Fort Meade, MD

248,953 sq ft

Created presentation materials illustrating spatial and occupancy requirements. Demonstrated workstation configuration options for each floor in Revit. Assisted with area load calculations and

room numbering. Developed program in Revit reflecting programmatic requirements for the various missions. Revised floor plan to reflect life safety information. Communicated regularly with

project mechanical, electrical and plumbing engineers to coordinate scope. Set up construction document pages for project team in Revit. Participated in team meetings for final proposal.

Baskervill

Project Designer Level II

PROJECT LIST

Department of Veteran Affairs Virginia
Medical Center Intensive Care Unit

Highwoods Stony Point V

Caroline County Assisted Living Facility

Dalton Clinic

University of Virginia East and West Hospital

University of Virginia Health System HVAC

Patient First Prototype

REVIT

Worked on building core and shell.
Developed life safety diagrams and
floor plans in Revit. Composed
perspective renderings. Detailed
and annotated plans, sections and
elevations of building envelope.

*For each healthcare project, I designed,
detailed and assembled construction
documents regularly coordinating with
civil, structural, mechanical, electrical
and plumbing engineers from
schematic design through construction
administration.*

- I. Patient First Abington
- II. Patient First Annapolis
- III. Patient First Beltsville
- IV. Patient First Bowie
- V. Patient First Cherry Hill
- VI. Patient First Clinton
- VII. Patient First Delran
- VIII. Patient First Devon
- IX. Patient First Downingtown
- X. Patient First Fairfax
- XI. Patient First Feasterville
- XII. Patient First Gainesville
- XIII. Patient First Hamilton
- XIV. Patient First Rockville
- XV. Patient First Sicklerville
- XVI. Patient First Springfield
- XVII. Patient First Voorhees
- XVIII. Patient First Woodbury



HEALTHCARE

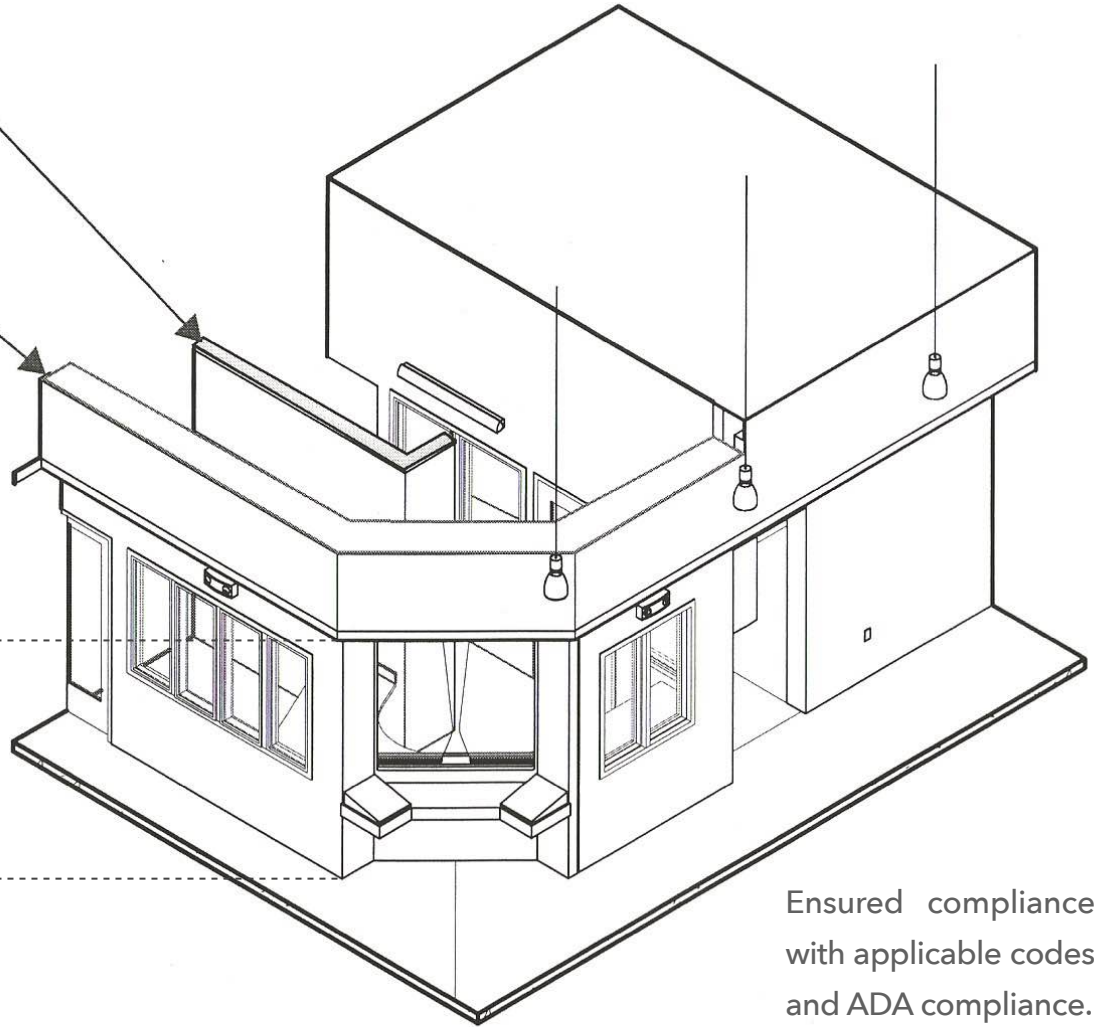
EXTERIOR MATERIALS | FINISH BOARD

Urgent Care Facilities, Hematology and Oncology Clinics
Baskervill

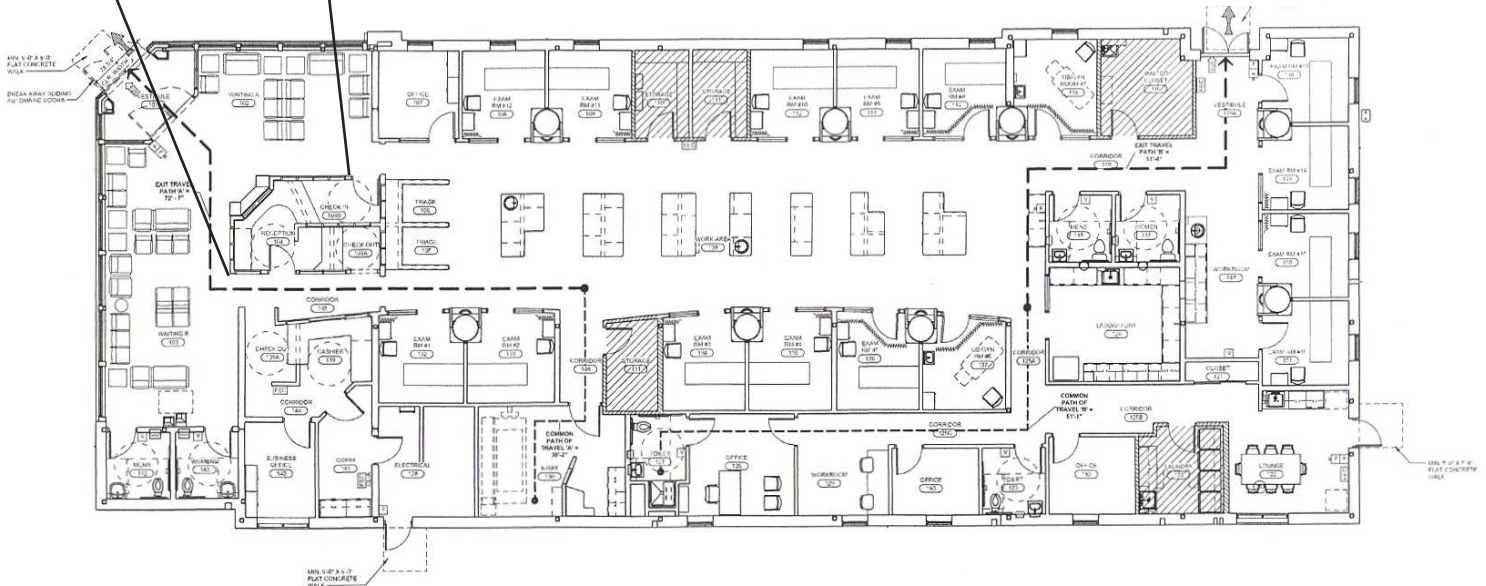
Participated in the design of healthcare facilities as a member of the Healthcare Studio at a top healthcare design firm. The projects included acute inpatient environments, critical care and emergency medical facilities, diagnostic and treatment facilities, multi-specialty ambulatory care facilities and medical office buildings.

wall with wood cap
10'-0" AFF

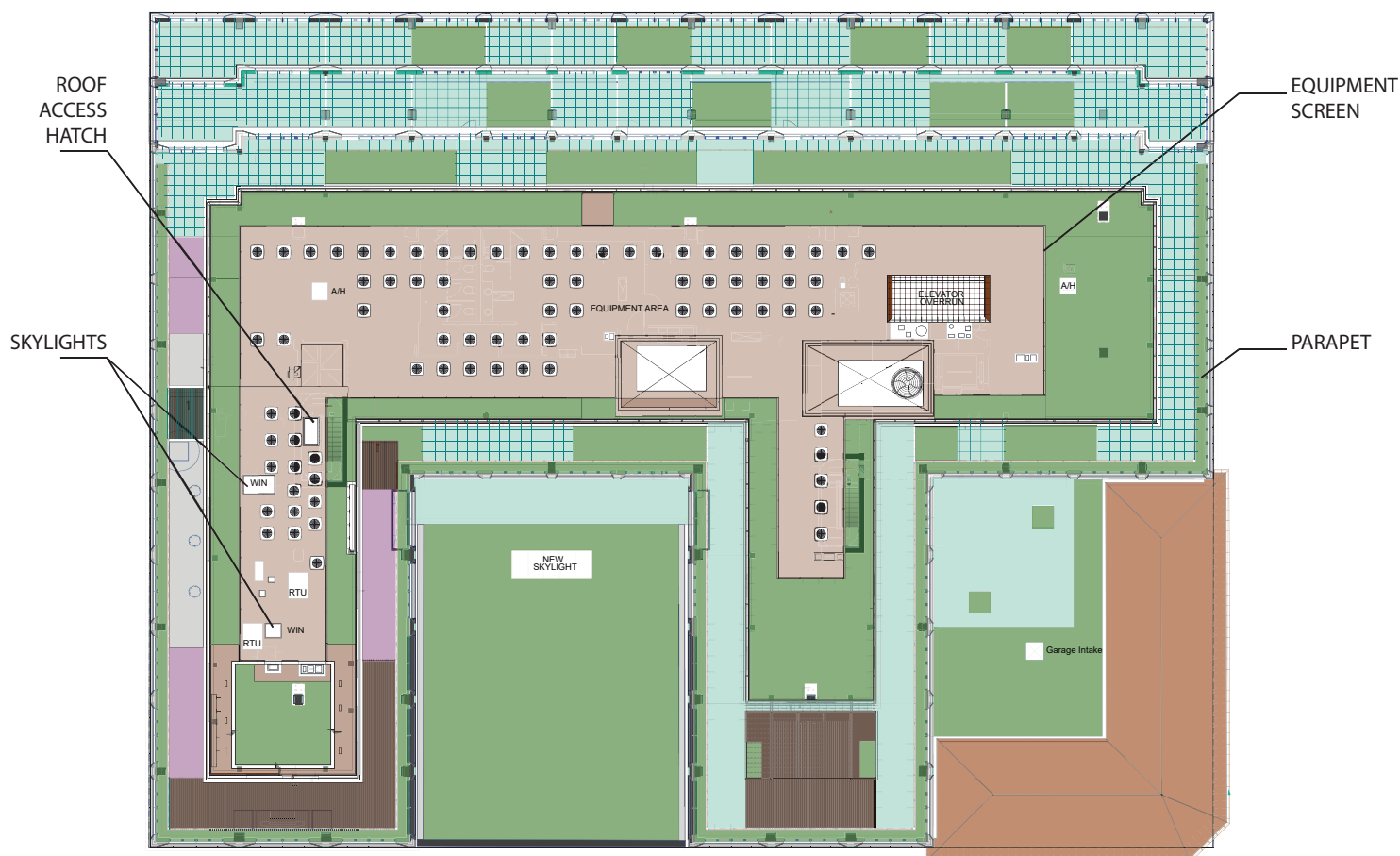
gyp. soffit
no wood cap
12'-0" AFF



Ensured compliance
with applicable codes
and ADA compliance.



Closely coordinated civil, structural, mechanical, electrical and plumbing drawings. Utilized Newforma and Bluebeam to manage project files. Composed sets of construction documents. Produced deliverable RFIs. Attended weekly healthcare team meetings with Principals. Maintained and produced record and project close-out documents.



ROOFTOP EQUIPMENT
AND PARAPETS



VEGETATED GREEN ROOF
10,884 SQ FT



IPE DECKING
1,106 SQ FT



CONCRETE TERRACE PAVERS
SRI=57 (3 YEAR)
7,902 SQ FT



STONE TERRACE PAVERS
SRI=27
547 SQ FT



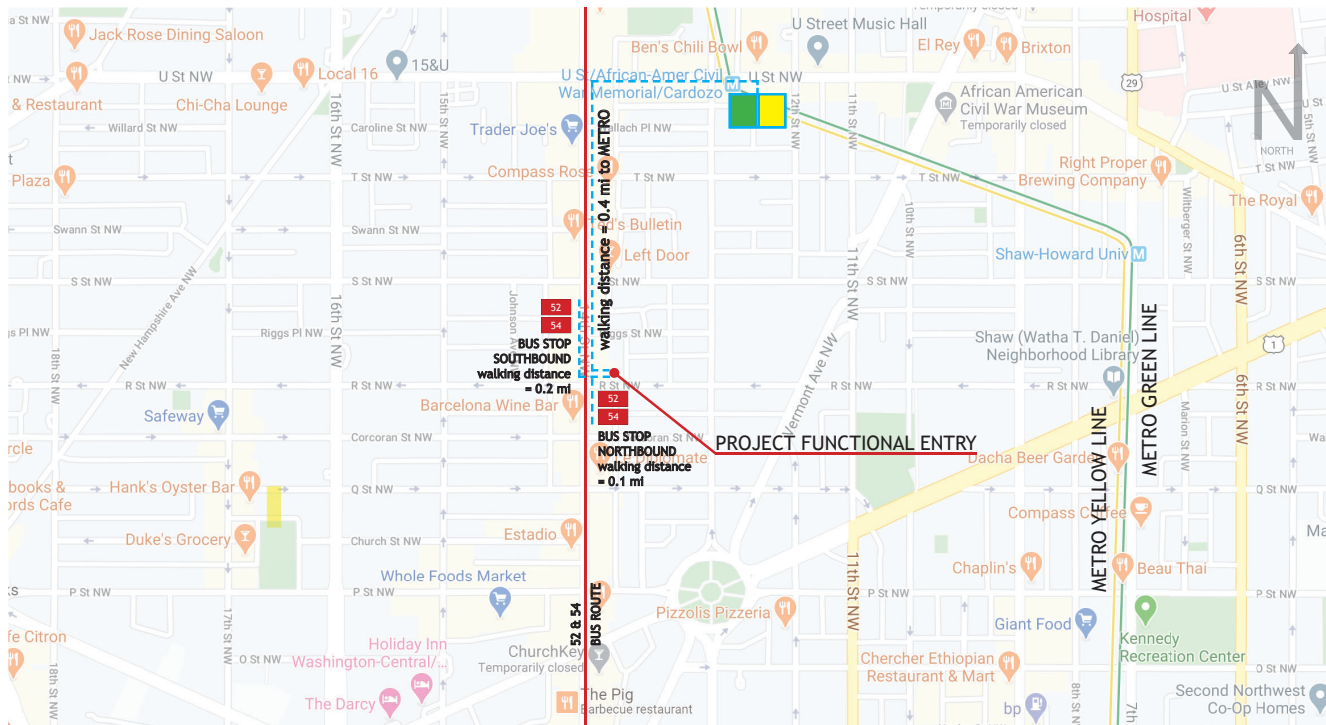
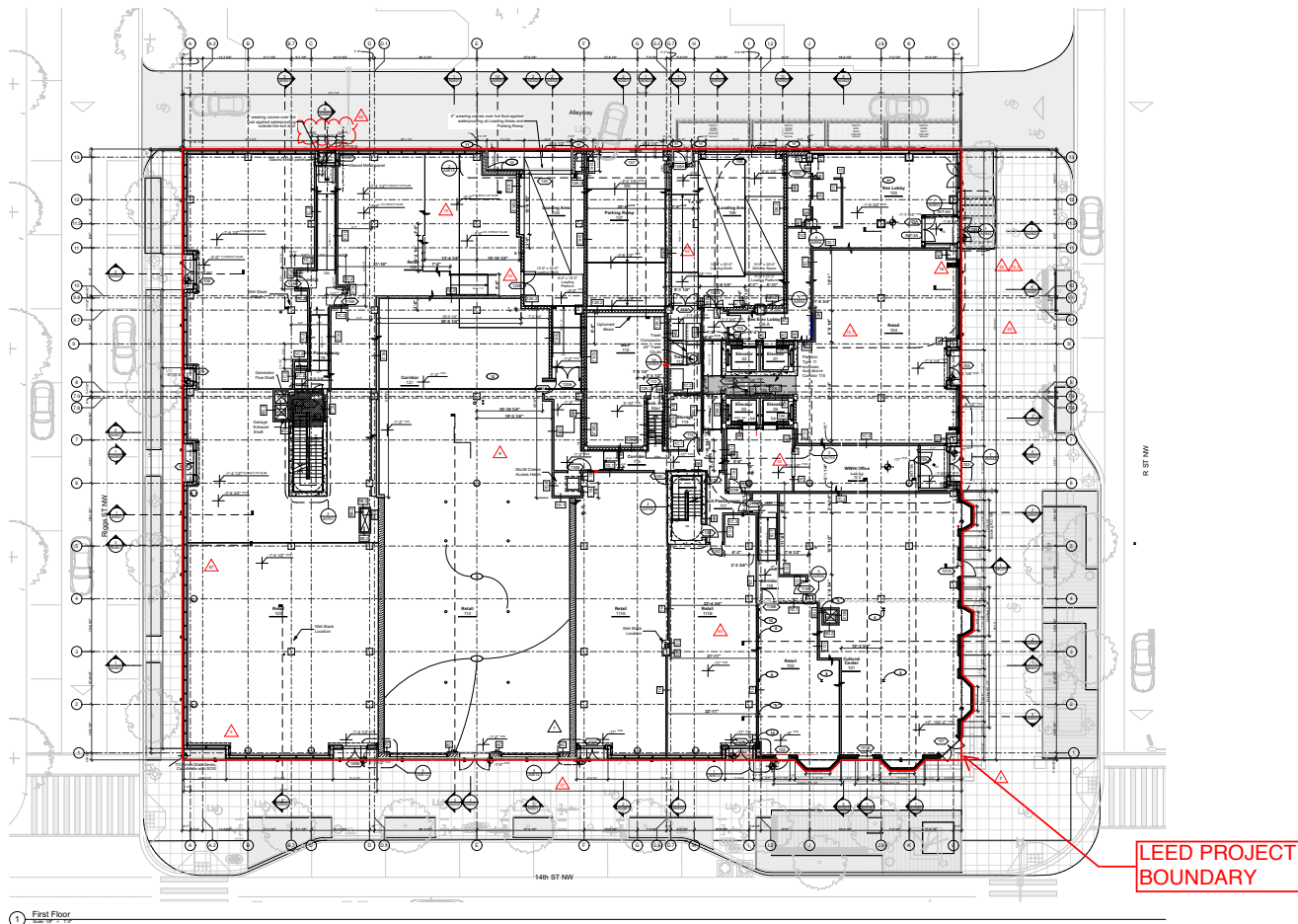
CONCRETE ROOF PAVERS
SRI=84
5,277 SQ FT



TILE ROOF (STEEP ROOF)
2,324 SQ FT

LEED

LEADERSHIP IN ENERGY + ENVIRONMENTAL DESIGN
1701 14th Street Washington, DC – Whitman Walker Health



SSc4.1 Alternative Transportation Public Transportation Access
WALKING DISTANCE MAP

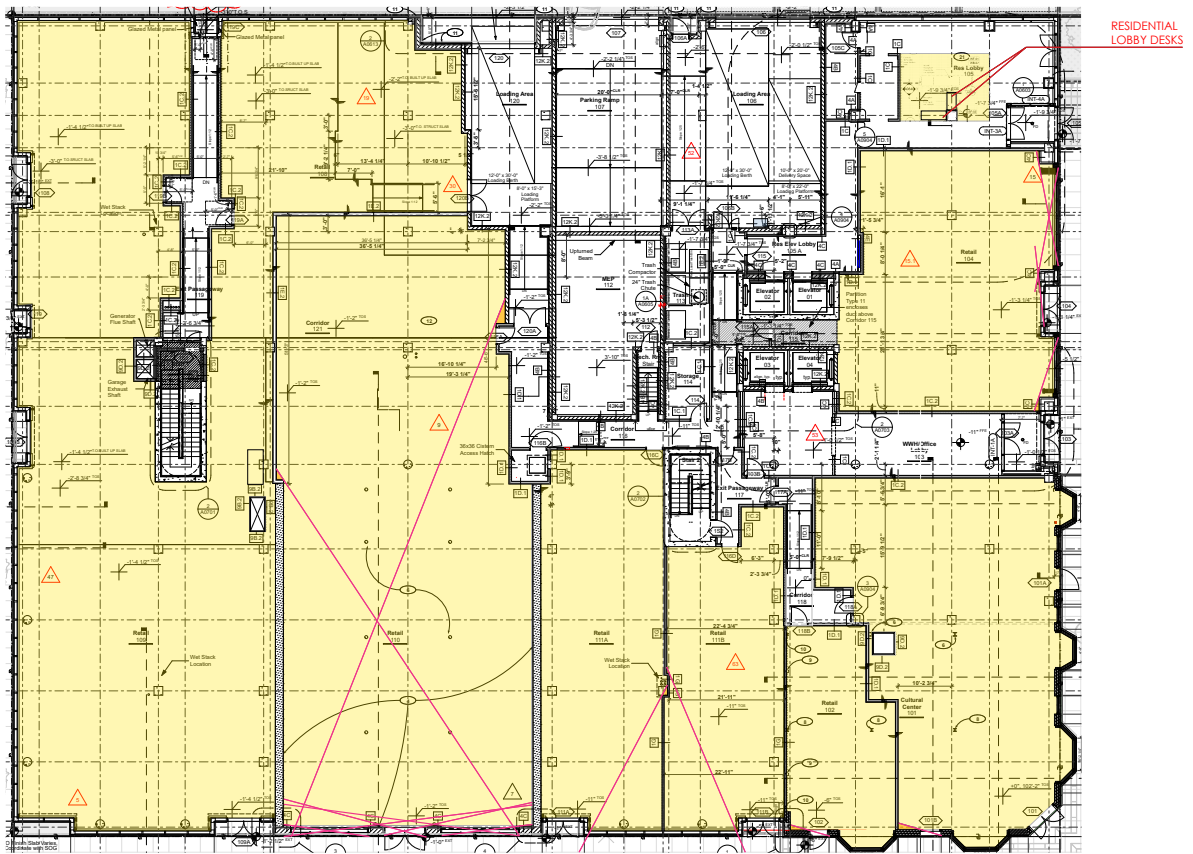


1701 14th Street
1701 14th Street NW Washington, DC 20009

WALKING ROUTES

METRO
TRANSIT STOP(S)

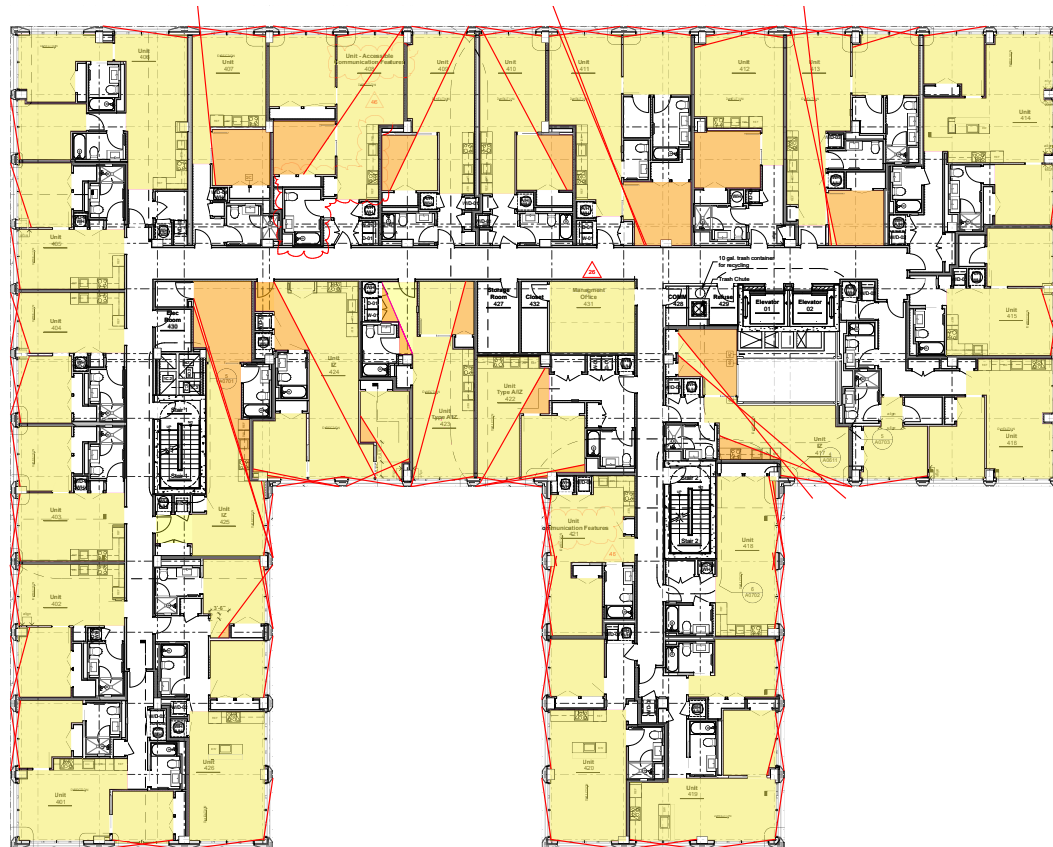
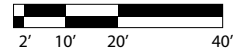
BUS STOP(S)



1701 14th St
Whitman Walker Health
1701 14th St NW Washington, DC 20009

1st Floor

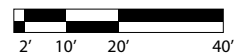
 ACCESS TO VIEWS	21,733 SQ FT
 NO ACCESS TO VIEWS	12 SQ FT

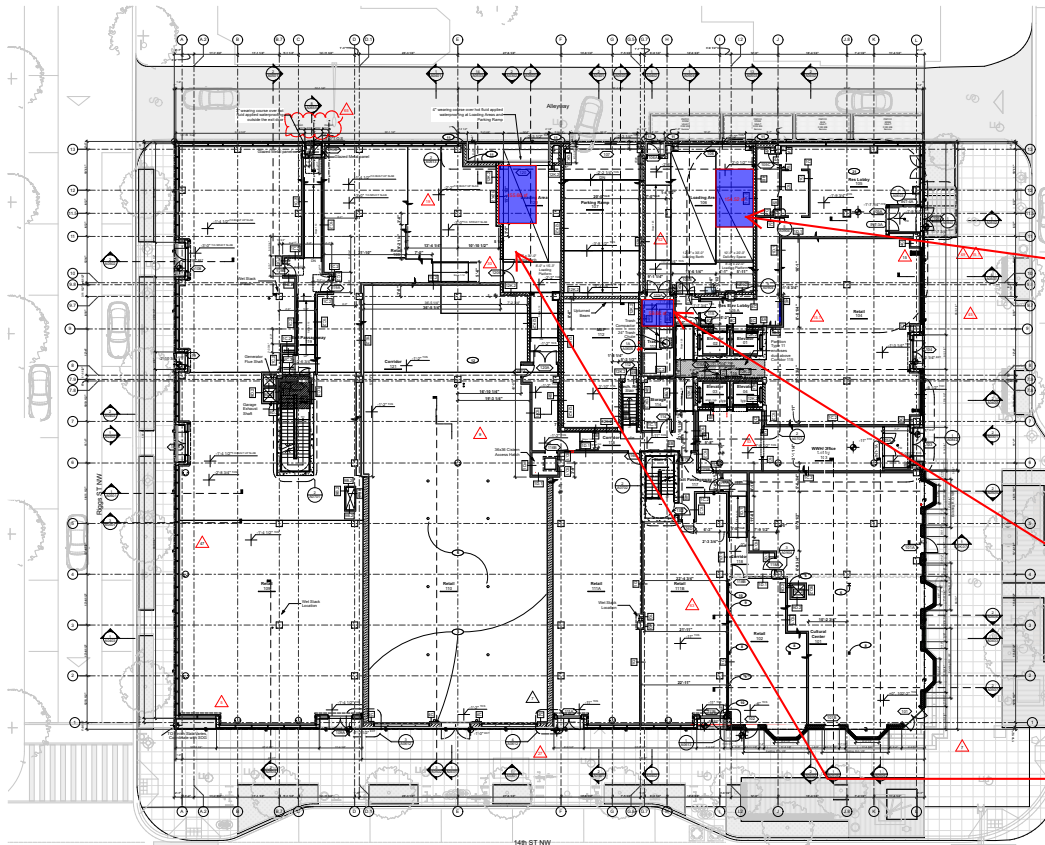


1701 14th St
Whitman Walker Health
1701 14th St NW Washington, DC 20009

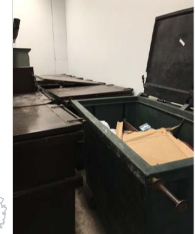
4th Floor

 ACCESS TO VIEWS	11,115 SQ FT
 NO ACCESS TO VIEWS	1,388 SQ FT





RESIDENTIAL LOADING DOCK
RECYCLING BIN



RESIDENTIAL MAIN TRASH
ROOM, WITH DEDICATED
CARDBOARD RECYCLING
STORAGE



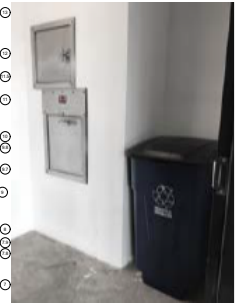
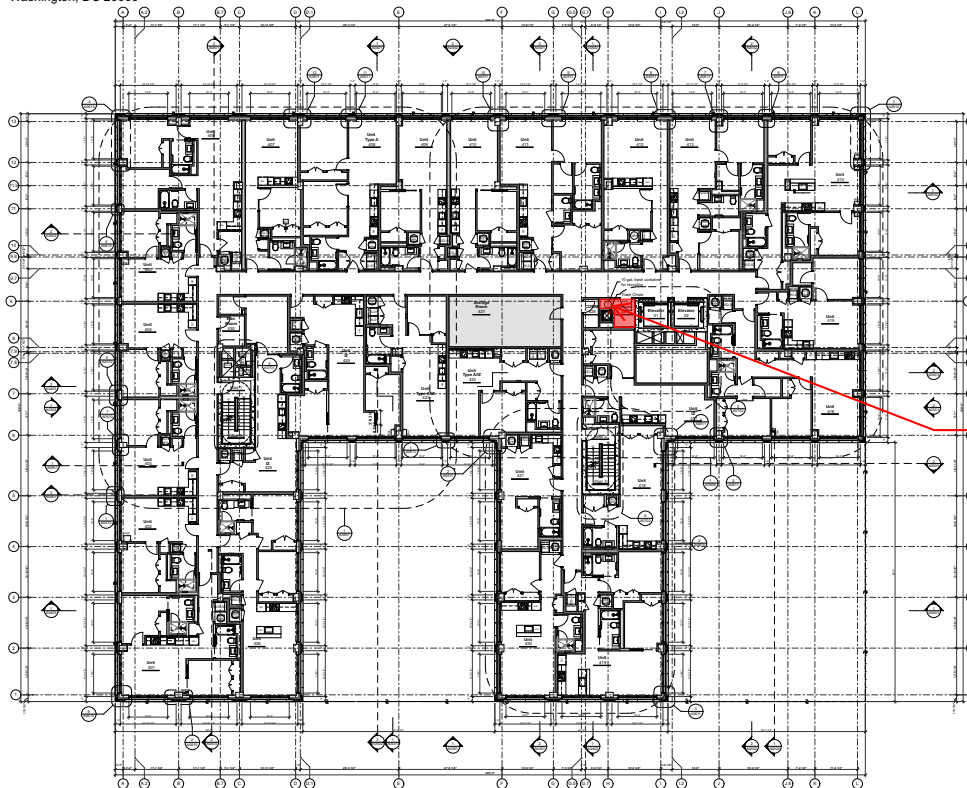
COMMERCIAL LOADING DOCK
RECYCLING BINS
ON RIGHT SIDE

1701 14th Street NW

Retail tenant and WWH Cultural Center to provide
collection of recyclables in their space.

Whitman-Walker Health
1701 14th Street NW
Washington, DC 20009

1st FLOOR
RECYCLABLE AREA = 370 SQ FT

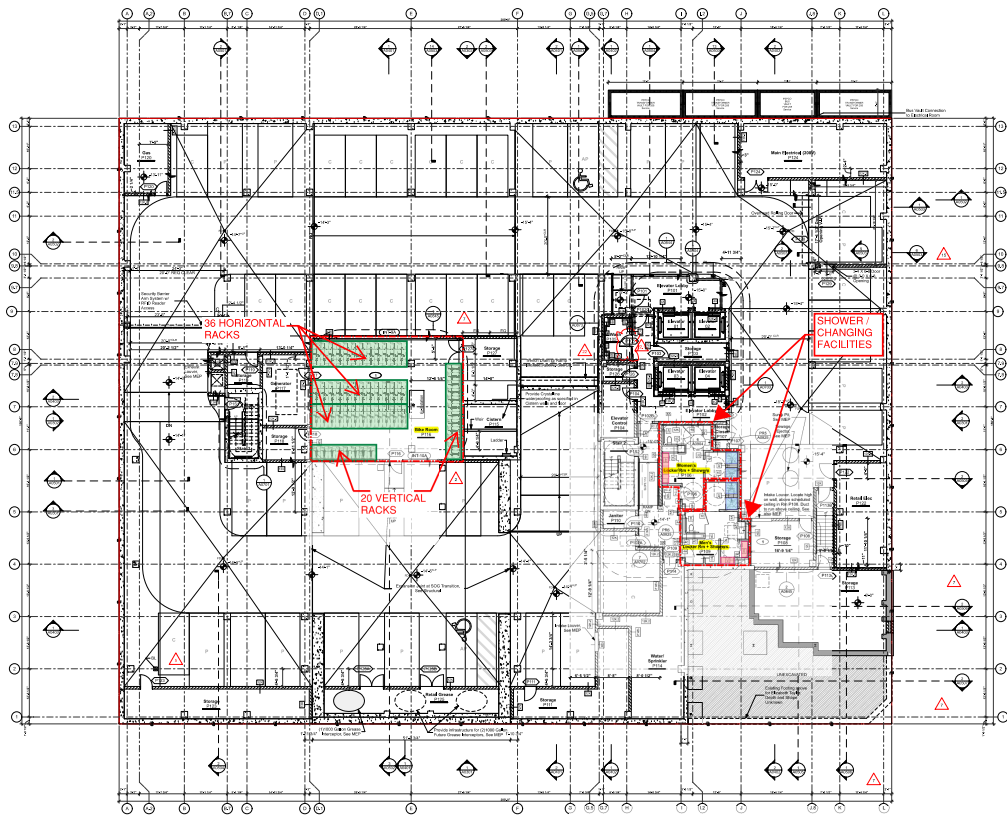


50 GALLON RECYCLING RECEPTACLE

1701 14th Street NW

Whitman-Walker Health
1701 14th Street NW
Washington, DC 20009

4th FLOOR
RECYCLABLE AREA = 50 SQ FT

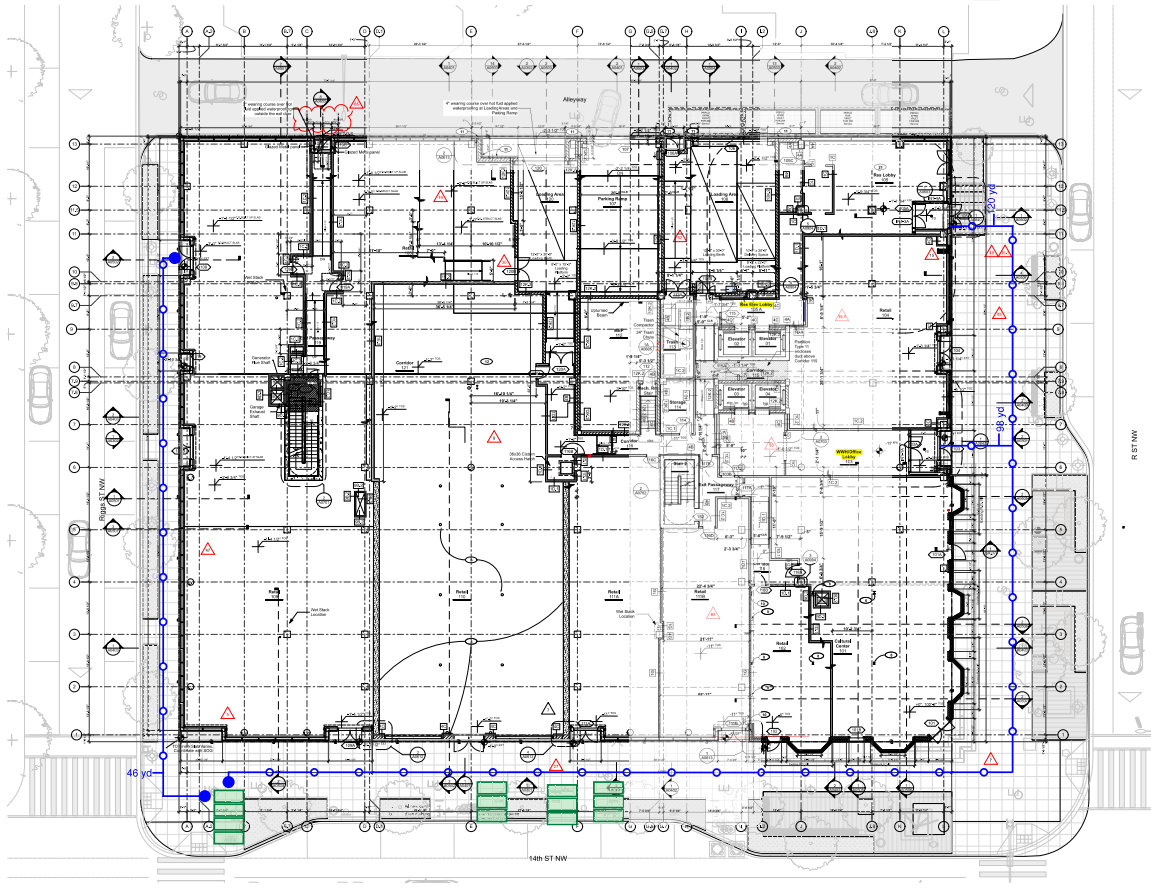


1 P1

SSc4.2 : Alternative Transportation - Bicycle Storage and Changing Room

LONGTERM
56 TOTAL SPOTS

SHOWERS
LOCKERS

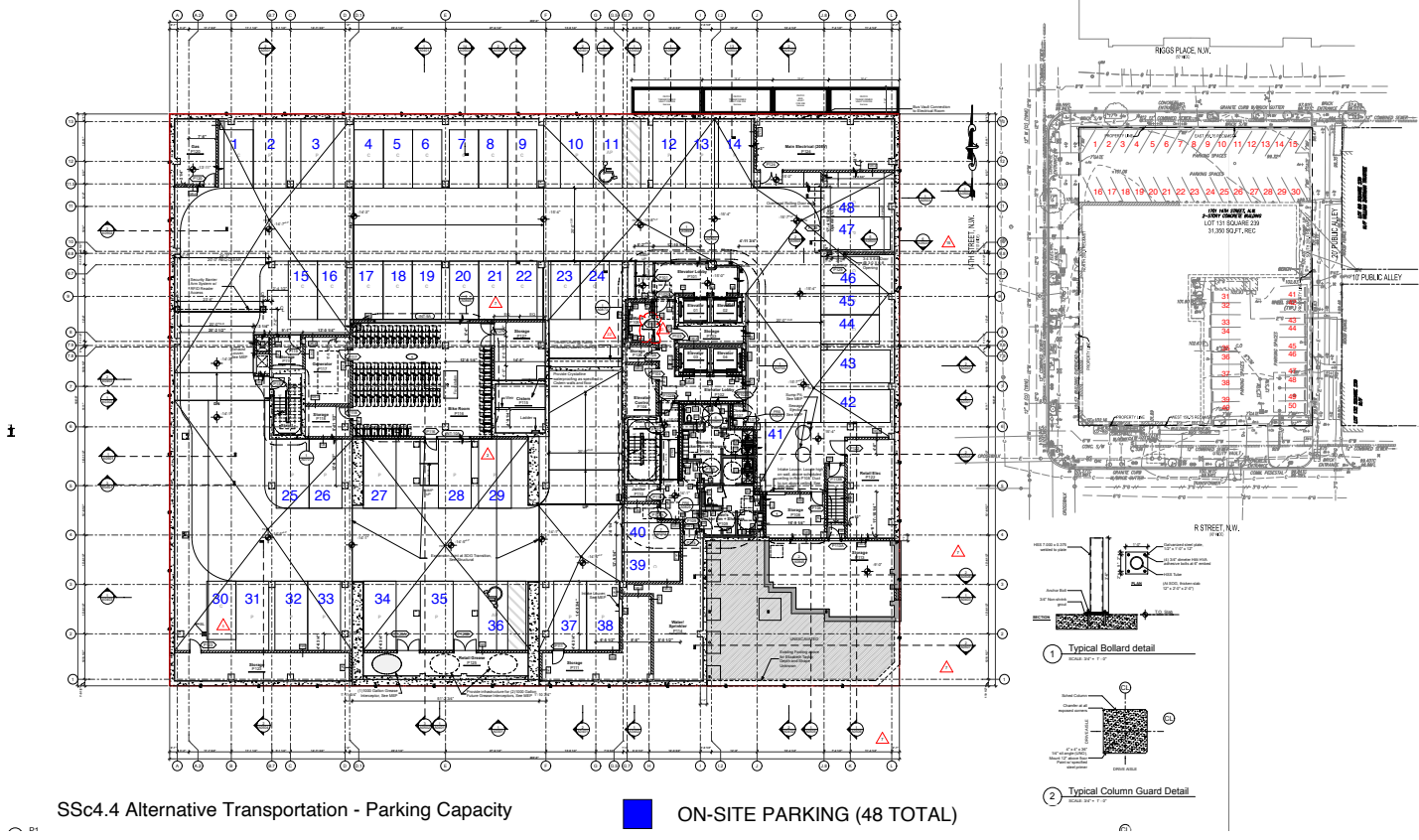


1 First Floor

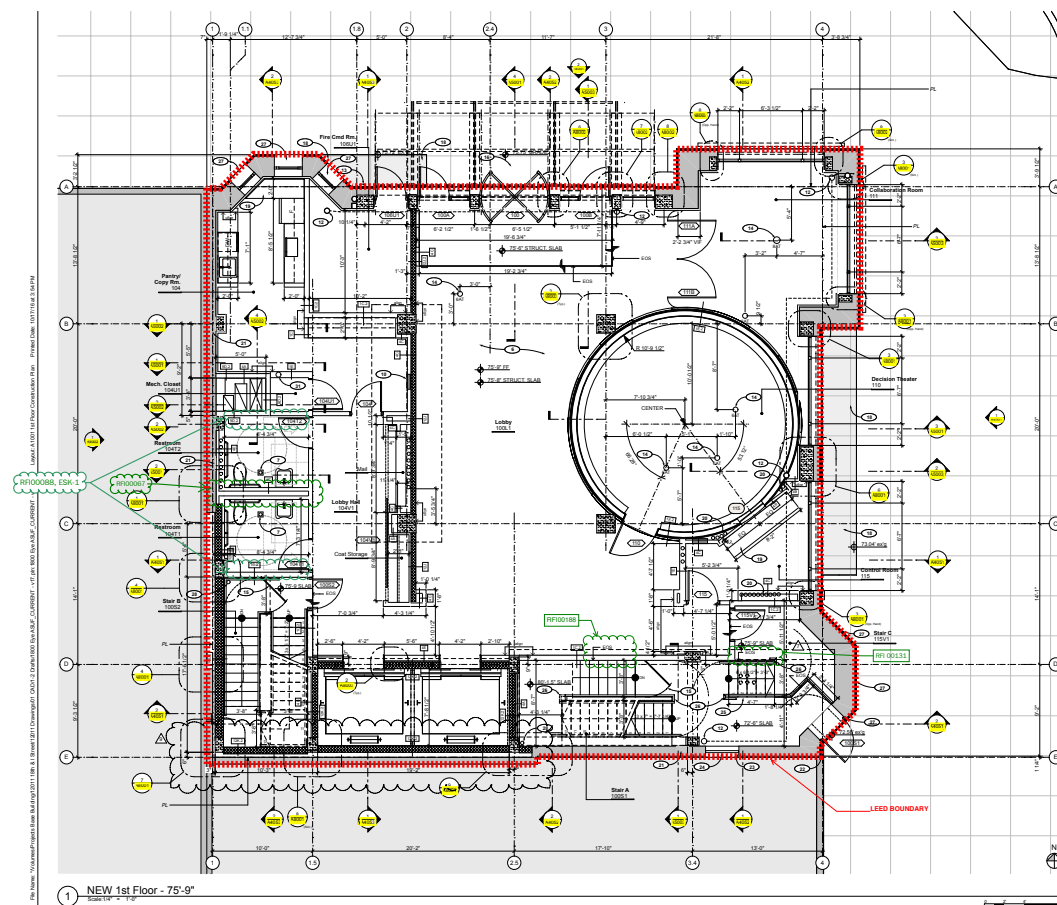
SSc4.2 : Alternative Transportation - Bicycle Storage and Changing Rooms

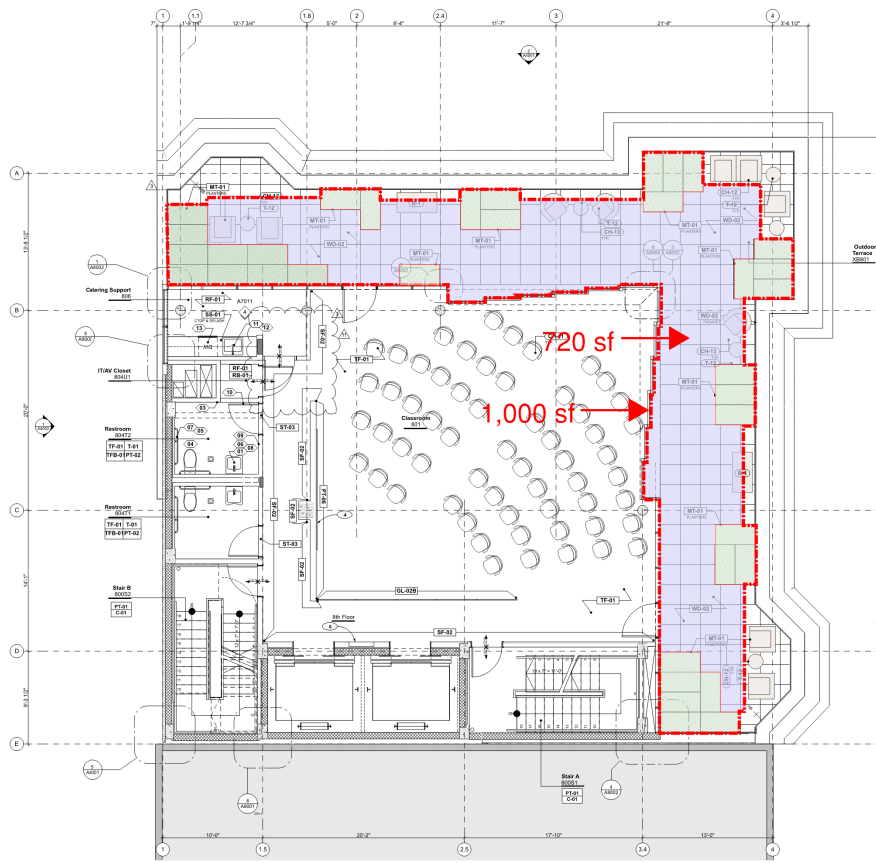
1701 14th Street
1701 14th St., Washington, D.C. 20009

SHORT TERM BIKE STORAGE (2 BIKES/RACK)
26 TOTAL SPOTS



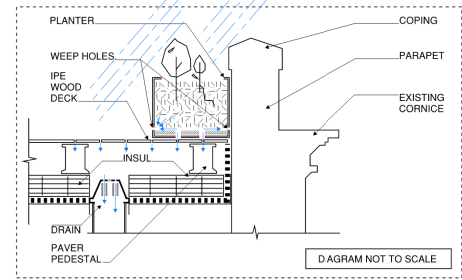
1st Floor
Construction Plan
A1001
Printed: 10/17/16
© core group, pc 2016





Hydrotech Garden Roof® Ultimate Assembly® Wood Tiles and Modular Bison Planter Cubes

ROOF PLANTER PHOTOGRAPH



OPEN BOTTOM PERMANENT PLANTER

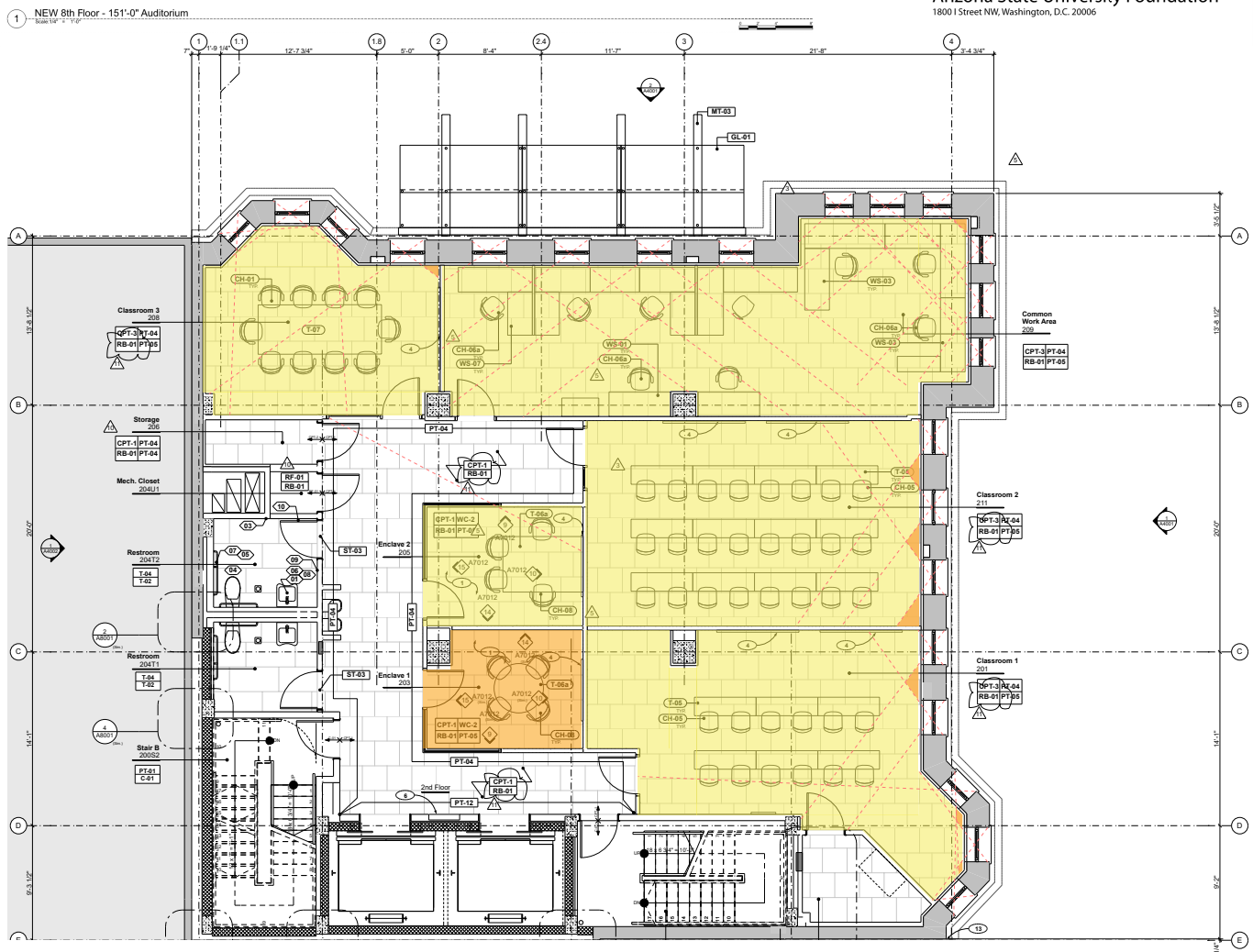
KEY

PEDESTRIAN-ORIENTED HARDSCAPE [720 sqft.]

VEGETATED ROOF AREA [280 sqft.]
OPEN BOTTOM PERMANENT PLANTER

PUBLIC ACCESSIBLE OPEN SPACE [1000 sqft.]
PRESERVED FOR THE LIFE OF THE BUILDING

Arizona State University Foundation
1800 I Street NW, Washington, D.C. 20006



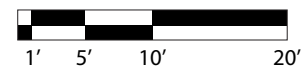
Arizona State University Foundation

Second Floor

1800 I Street NW, Washington, D.C. 20006

Access to Views (1,767 sqft. - 93%)

No Access to Views (128 sqft. - 7%)





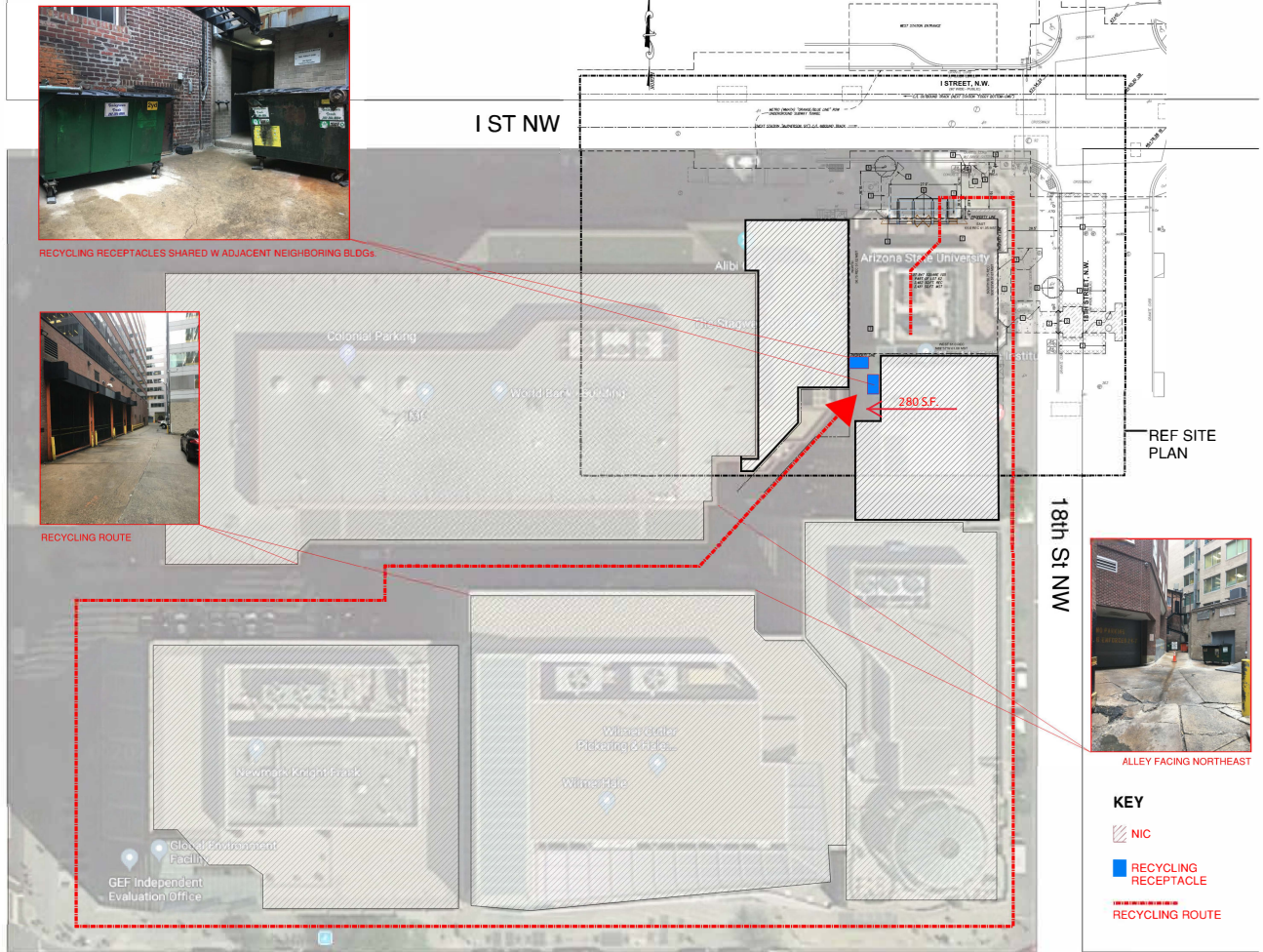
RECYCLING RECEPTACLES SHARED W ADJACENT NEIGHBORING BLDGS



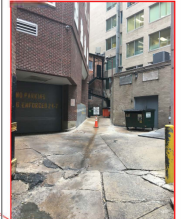
RECYCLING ROUTE

19th St NW

1 ST NW



REF SITE PLAN



ALLEY FACING NORTHEAST

KEY

NIC

RECYCLING RECEPTACLE

RECYCLING ROUTE

NOTE: RECYCLING FROM 1.5 CUBIC YARD RECEPTACLE ON INTERIOR CELLAR LEVEL IS WALKED 2 BLOCKS AROUND BUILDING THEN PLACED IN SHARED 2 CUBIC YARD RECEPTACLES IN EXTERIOR ALLEY TWICE DAILY.

KEY

NIC

RECYCLING RECEPTACLE

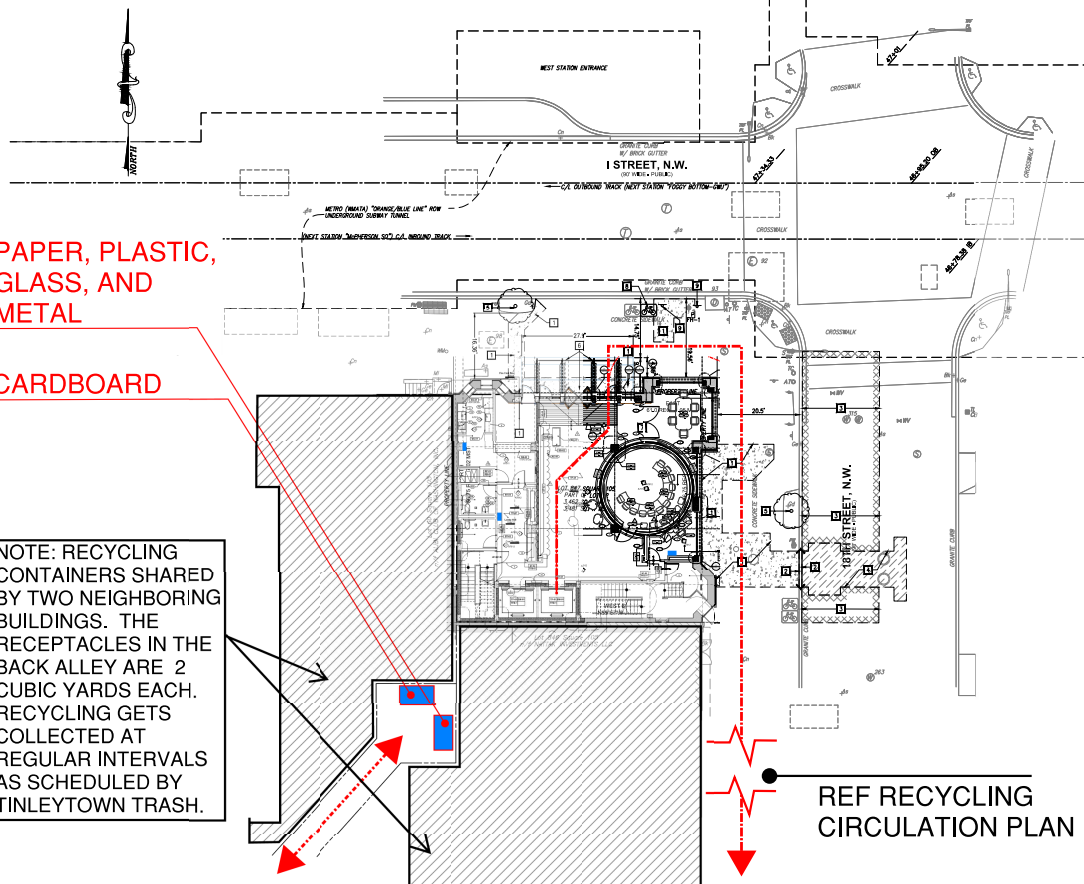
RECYCLING ROUTE

FARRAGUT WEST STATION

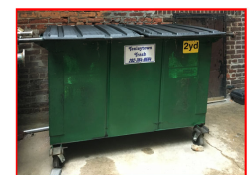
PAPER, PLASTIC, GLASS, AND METAL

CARDBOARD

NOTE: RECYCLING CONTAINERS SHARED BY TWO NEIGHBORING BUILDINGS. THE RECEPTACLES IN THE BACK ALLEY ARE 2 CUBIC YARDS EACH. RECYCLING GETS COLLECTED AT REGULAR INTERVALS AS SCHEDULED BY TINLEYTOWN TRASH.



CARDBOARD



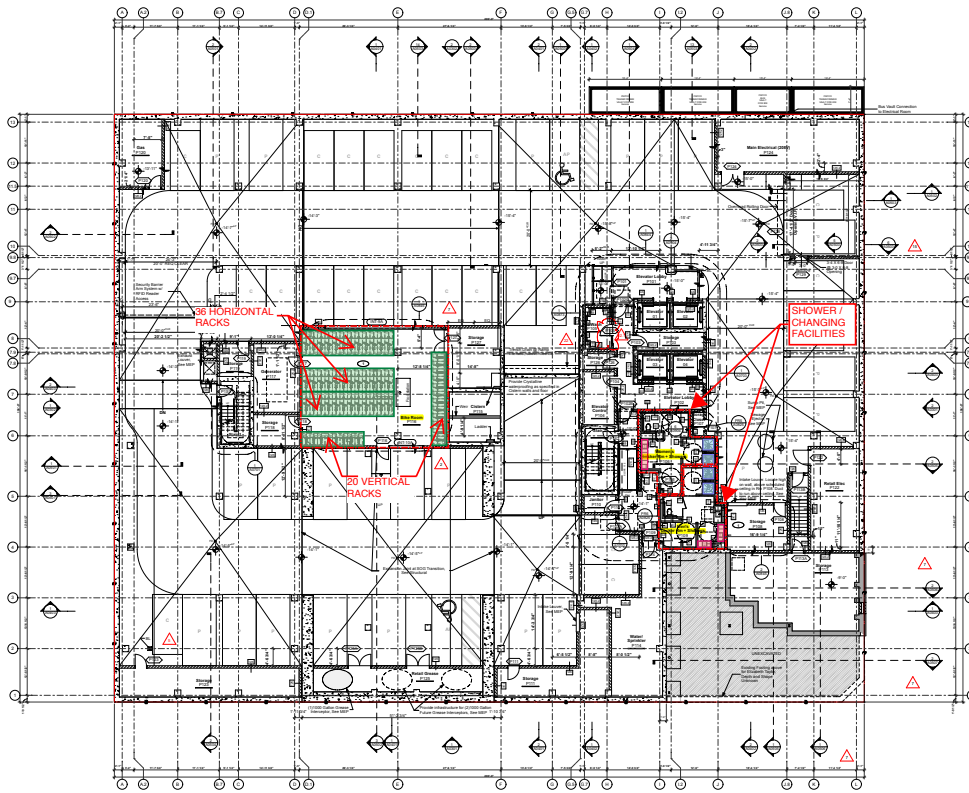
PAPER, PLASTIC, GLASS, AND METAL

REF RECYCLING CIRCULATION PLAN

SITE PLAN

SCALE 1" = 10'





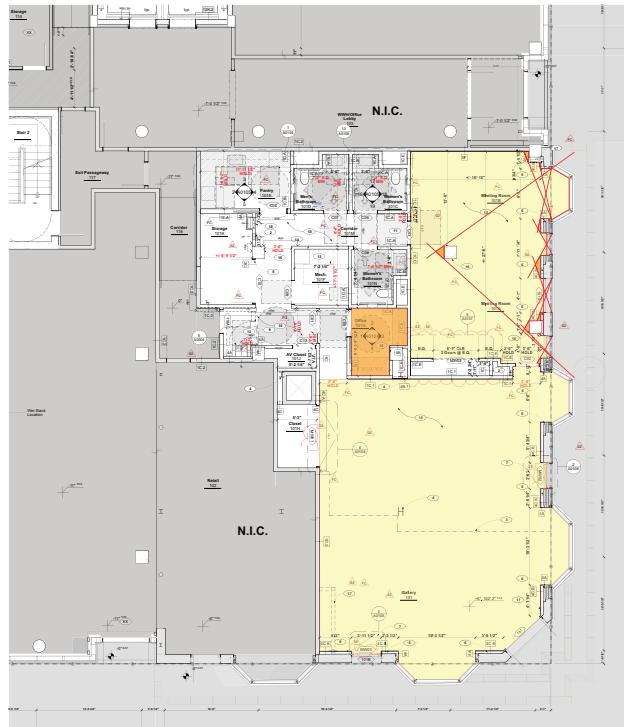
① P1

**LEED v4 ID+C: CI
LOCATION AND TRANSPORTATION Bicycle Facilities**

Whitman-Walker Health Cultural Center
1701 14th Street NW Washington, DC 20009

LONGTERM
56 TOTAL SPOTS

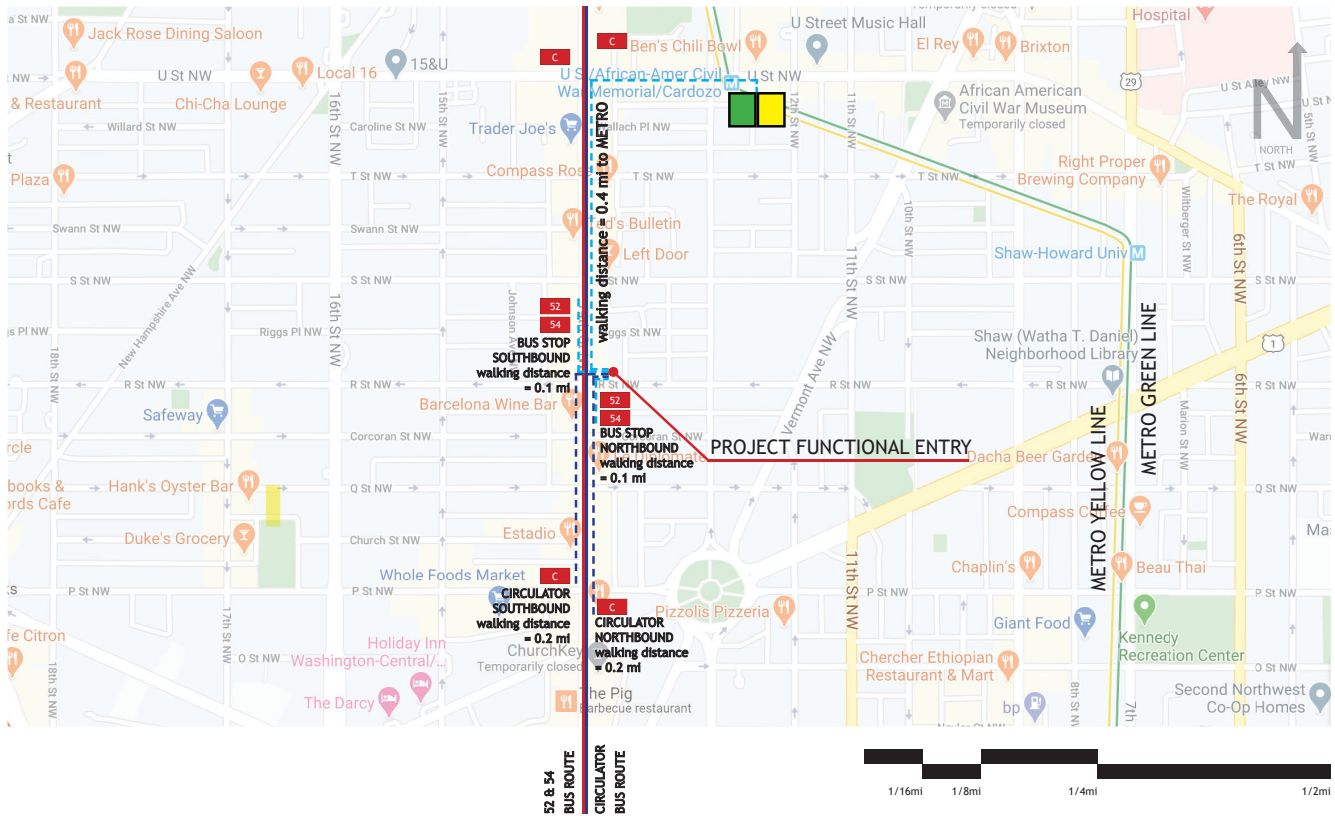
SHOWERS
LOCKERS



1 Cultural Center Partition Plan (First Floor)

Access to Views
1,664 sqft

No Access to Views
62 sqft



LEED v4 ID+C: CI

LOCATION AND TRANSPORTATION Access to Quality Transit

WALKING DISTANCE MAP



METRO
TRANSIT STOP(S)



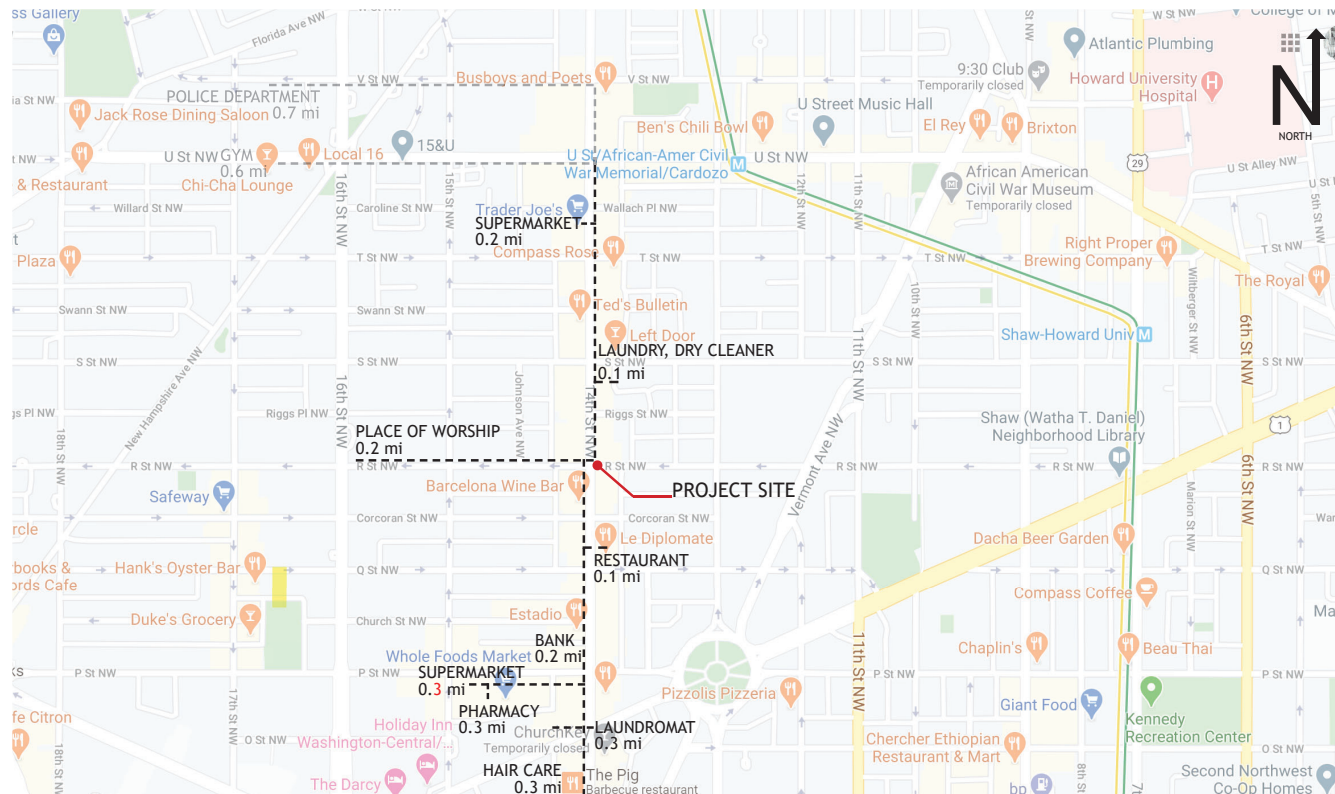
BUS STOP(S)



WALKING ROUTES

Whitman-Walker Health Cultural Center
1701 14th Street NW Washington, DC 20009

Rosa D Cheney AIA, PLLC



LEED v4 ID+C: CI

LOCATION AND TRANSPORTATION Surrounding Density and Diverse Uses

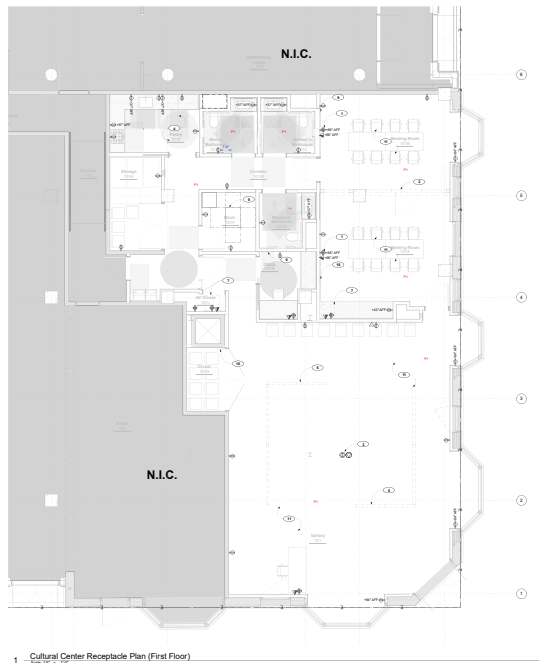
DIVERSE USES MAP



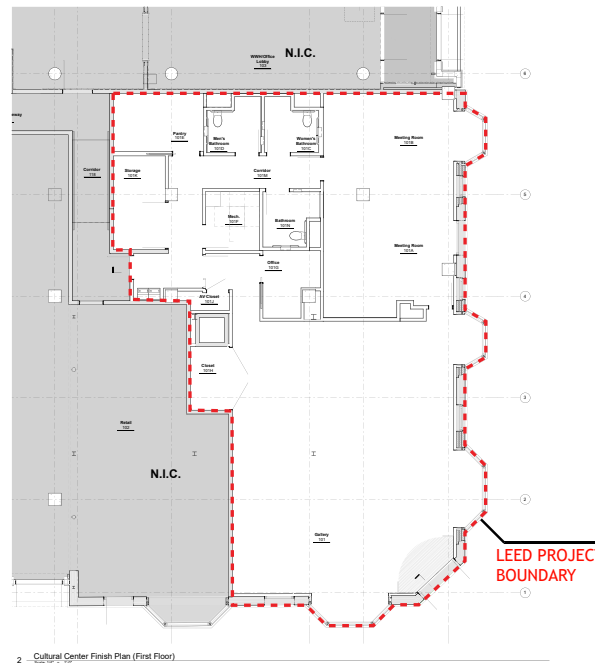
WALKING
ROUTES

Whitman-Walker Health Cultural Center
1701 14th Street NW Washington, DC 20009

Rosa D Cheney AIA, PLLC



1 Cultural Center Receptacle Plan (First Floor)



2 Cultural Center Finish Plan (First Floor)

Whitman-Walker Health Cultural Center

Owner:
Whitman-Walker Health

1701 14th Street NW
Washington, DC 20009

Architect:
Date of Analysis:
Date of Revision:
Date of Revision:
Date of Revision:

Structural Engineer:
Date of Analysis:
Date of Revision:
Date of Revision:

MEP Engineer:
Date of Analysis:
Date of Revision:
Date of Revision:

Lighting Consultant:
Date of Analysis:
Date of Revision:
Date of Revision:

Code Consultant:
Date of Analysis:
Date of Revision:
Date of Revision:

Acoustic Consultant:
Date of Analysis:
Date of Revision:
Date of Revision:

LEED Project Boundary:
Date of Analysis:
Date of Revision:
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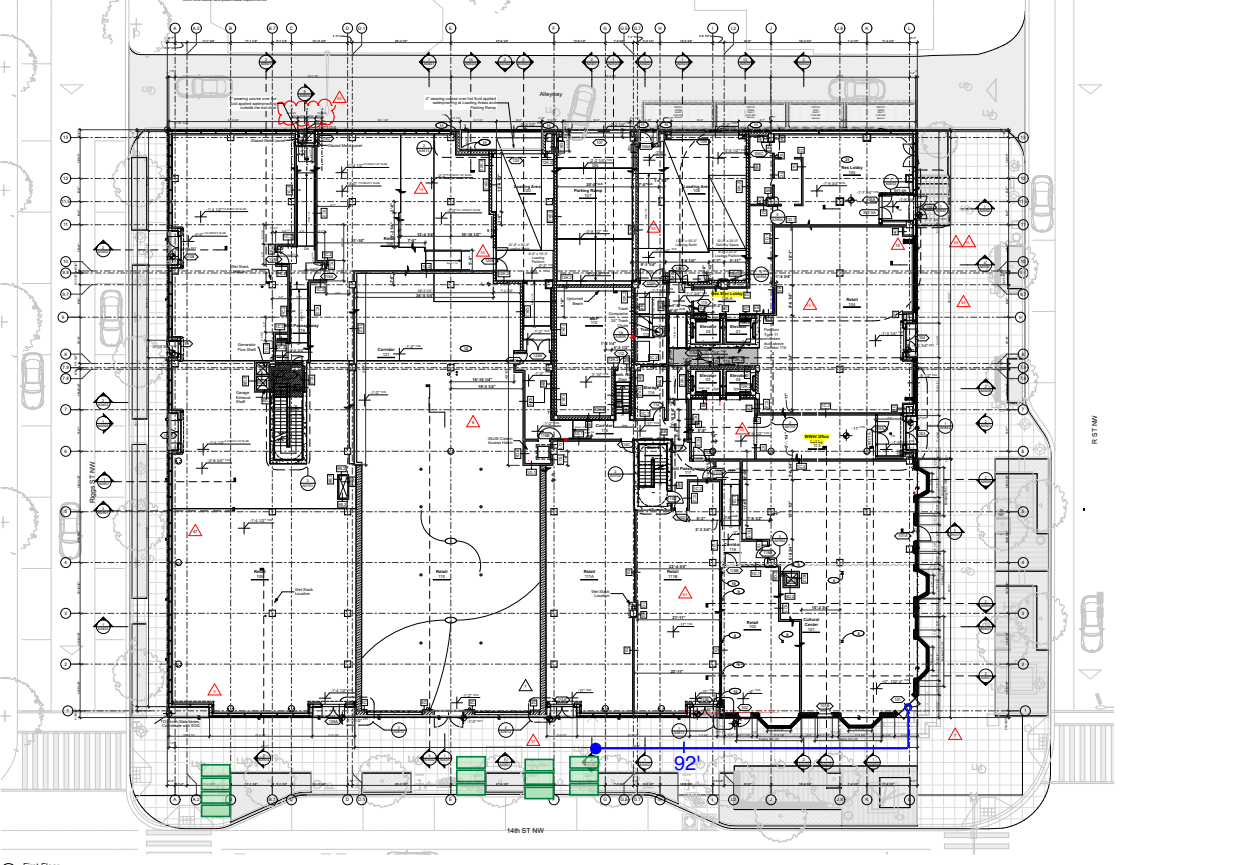
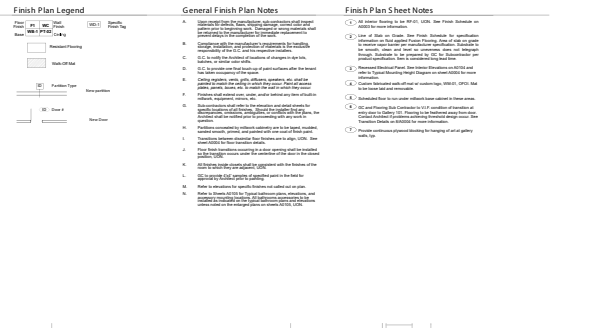
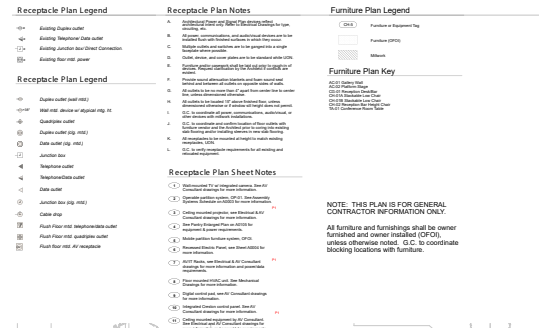
LEED Project Boundary:
Date of Analysis:
Date of Revision:
Date of Revision:

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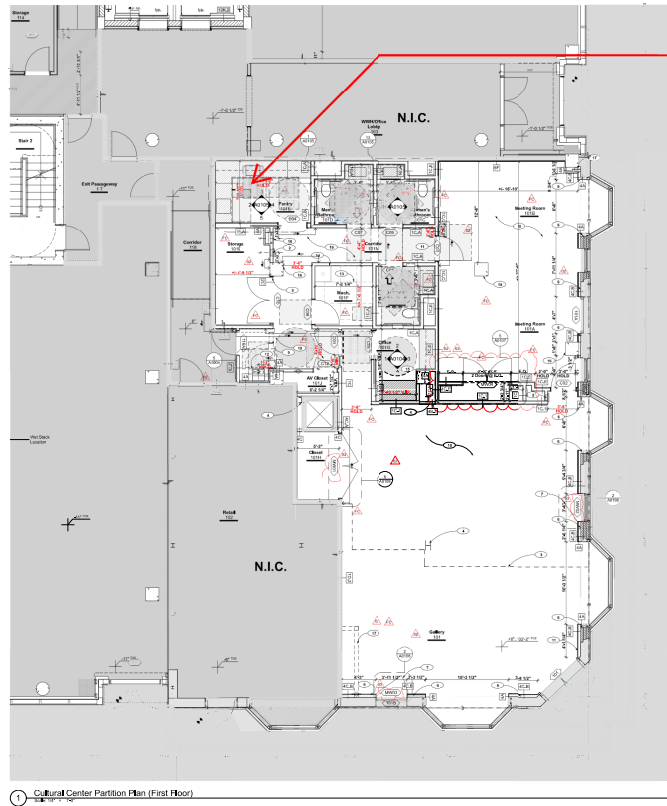


1 First Floor

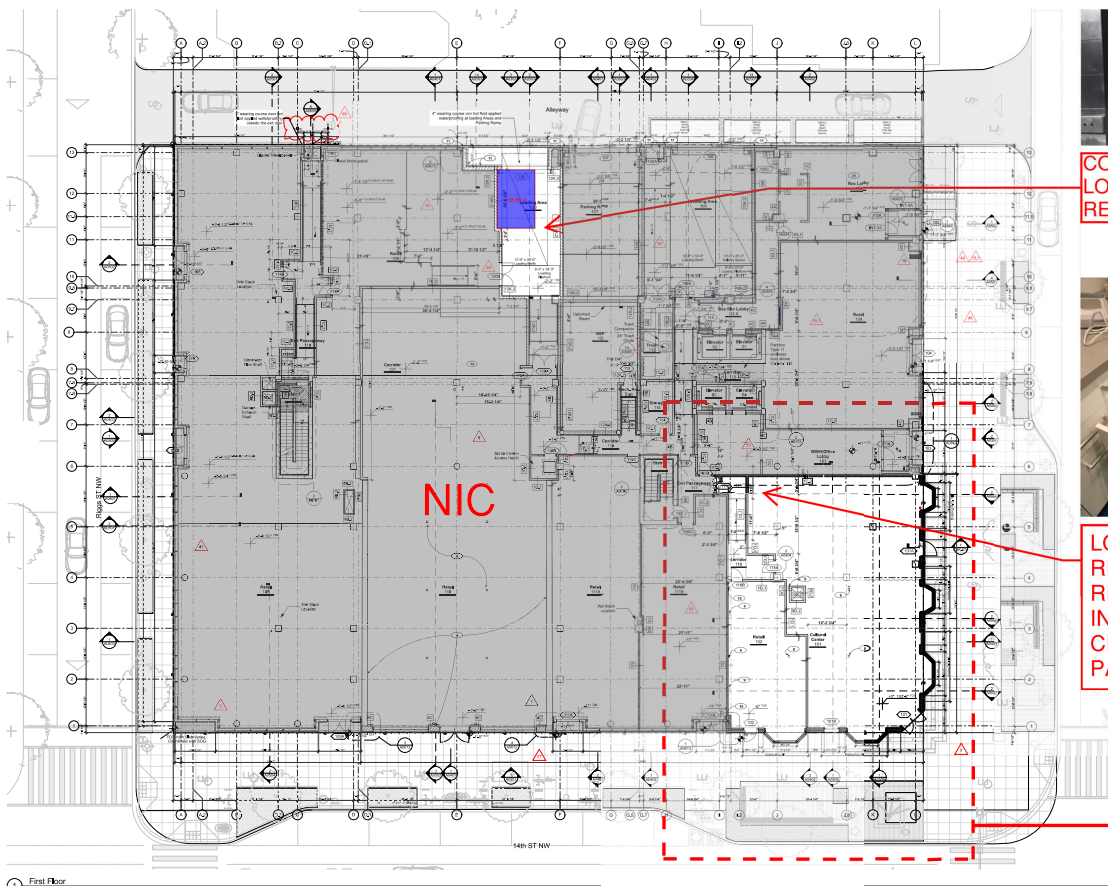
LEED v4 ID+C: CI
LOCATION AND TRANSPORTATION Bicycle Facilities

SHORT TERM BIKE STORAGE (2 BIKES/RACK)
26 TOTAL SPOTS

Whitman-Walker Health Cultural Center
1701 14th Street NW Washington, DC 20009



LOCATION OF
RECYCLING
RECEPTACLES
IN CULTURAL
CENTER
PANTRY

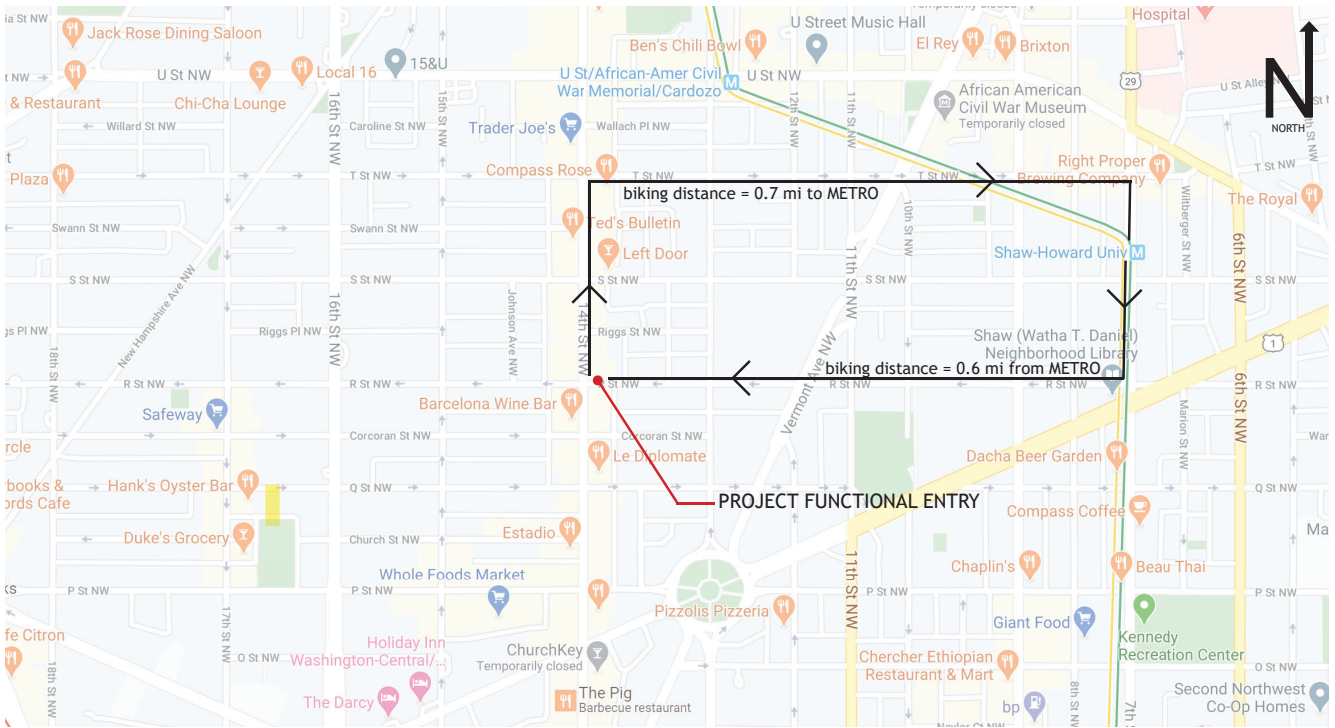


COMMERCIAL
LOADING DOCK
RECYCLING BINS



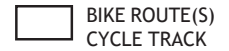
LOCATION OF
RECYCLING
RECEPTACLES
IN CULTURAL
CENTER
PANTRY

1st FLOOR
RECYCLABLE AREA = 156 SQ FT



LEED v4 ID+C: CI
LOCATION AND TRANSPORTATION Bicycle Facilities

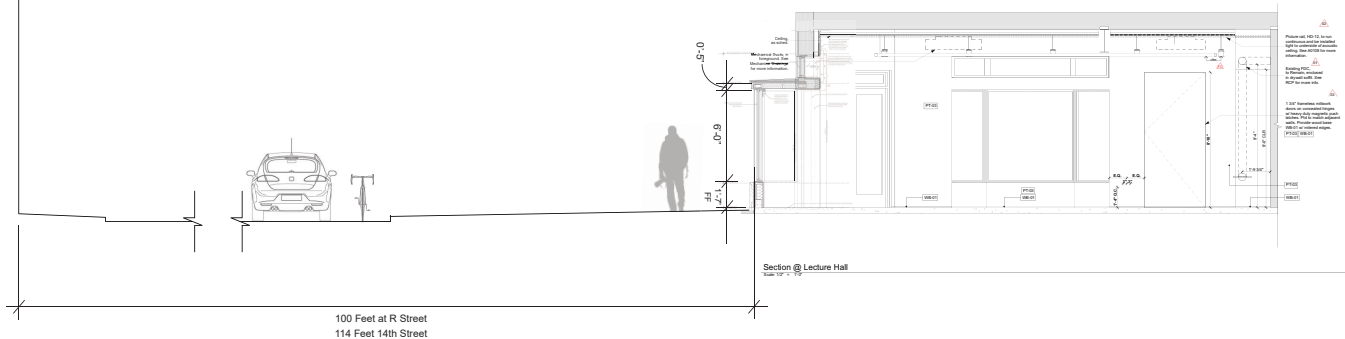
VICINITY MAP



Whitman-Walker Health Cultural Center

1701 14th Street NW Washington, DC 20009





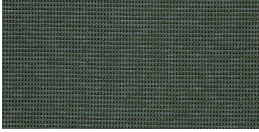
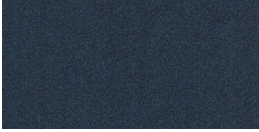

Rosa D Cheney AIA, PLLC



Whitman-Walker Health Cultural Center
1701 14th Street NW Washington, DC 20009

LEED v4 ID+C: CI
INDOOR ENVIRONMENTAL QUALITY - ACCESS TO QUALITY VIEWS



- A  NOVAWALL FABRIC
- B  NOVAWALL FABRIC
- C  NOVAWALL FABRIC
- D  WALL COVERING
- E  SEATING UPHOLSTERY
- F  CARPET (BROADLOOM)
- G 
 - GUARDRAIL POSTS & HANDRAIL BRACKETS
HOT ROLLED STEEL WITH CLEAR SATIN LAQUER
 - WOOD GRILLE WALL & MODESTY PANELS, HANDRAILS, WALL CAPS
THERMOMODIFIED ASH or ASH WITH WALNUT STAIN

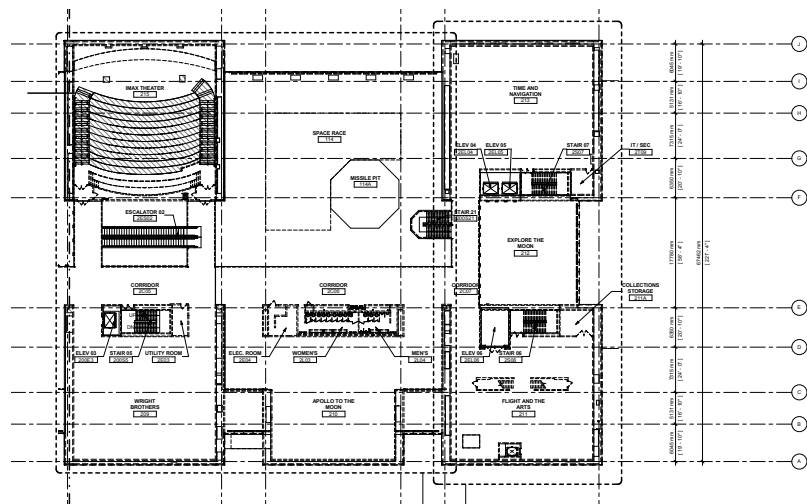
IMAX + PLANETARIUM

Smithsonian Institution's National Air and Space Museum

Building Exterior Envelope Study
and HVAC Replacement

600 Independence Ave SW
Washington, DC 20560

AREA: 687,000 square feet
COST: \$1,000,000,000



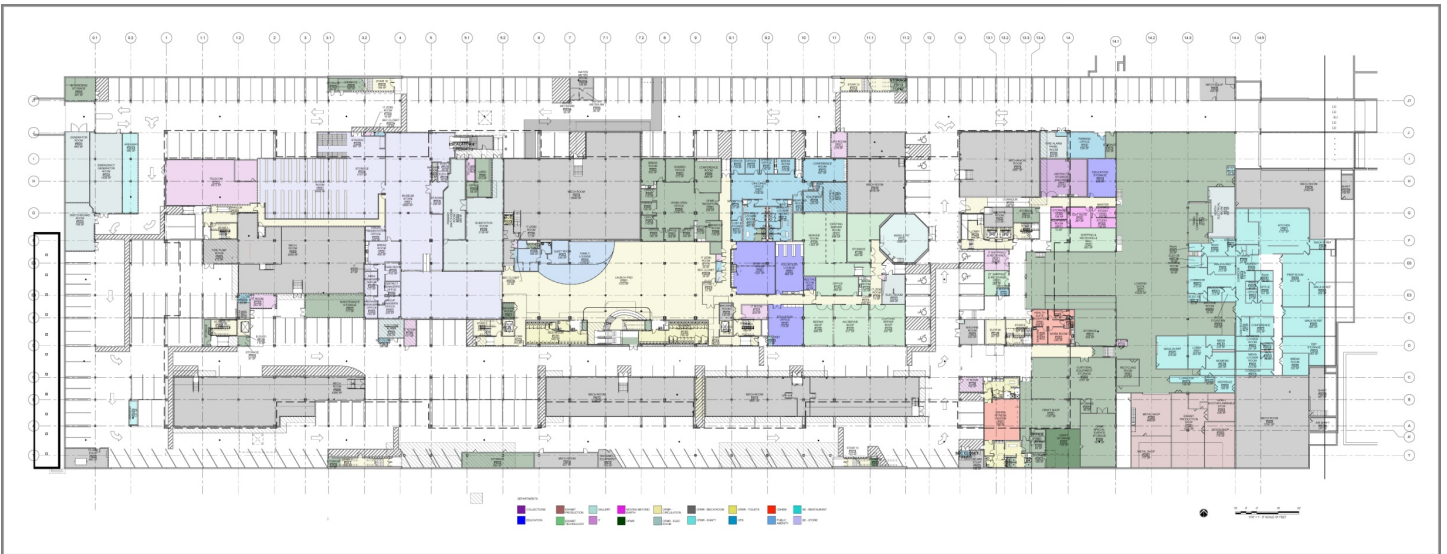
NASM

Parking Level

Level 1

Level 2

Level 3



MONUMENTAL

Smithsonian Institution's National Air and Space Museum

Building Exterior Envelope Study and HVAC Replacement

600 Independence Ave SW
Washington, DC 20560

AREA: 687,000 square feet
COST: \$1,000,000,000

Developed construction documents to convey demolition scope and new work. Communicated project phases through Revit. Reviewed processes using Newforma and Bluebeam.

Surveyed spaces to document existing building systems. Created presentations and selected finishes for IMAX and Planetarium. Assisted with weekly maintenance of the composite Revit model. MEP

and HAZMAT coordination.

ARCHITECT: Quinn Evans Architects
GENERAL CONTRACTORS: Clark | Smoot | Consigli