



View to east at North Courtyard / 30' Alley

1311 E Street, SE Washington DC 20003



20 June 2016

**A. 47**  
ZONING COMMISSION  
District of Columbia  
CASE NO.15-13  
EXHIBIT NO.47B5







Perspective view looking NorthWest to PUD

1311 E Street, SE Washington DC 20003



20 June 2016

A . 50



View looking thru North Courtyard to E Street

Older rendering does not have updated windows



View looking South thru North Courtyard

1311 E Street, SE Washington DC 20003

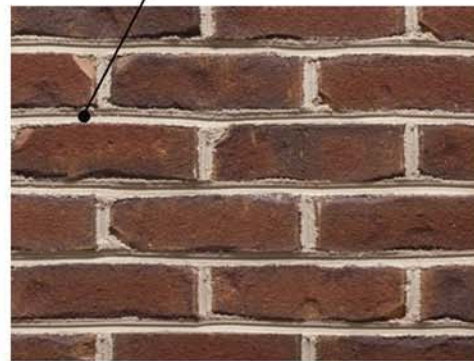
Older rendering does not have updated windows

20 June 2016

FLEXIBILITY IS REQUESTED TO VARY THE FINAL SELECTION OF EXTERIOR MATERIALS WITHIN THE COLOR RANGES AND GENERAL MATERIAL TYPES PROPOSED, BASED ON AVAILABILITY AT THE TIME OF CONSTRUCTION WITHOUT REDUCING THE QUALITY OF MATERIALS.



fort mchenry red brick



mesa verde red brick

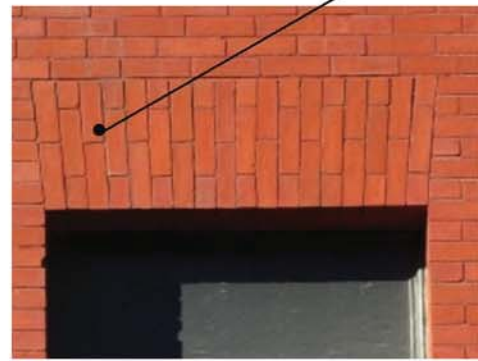
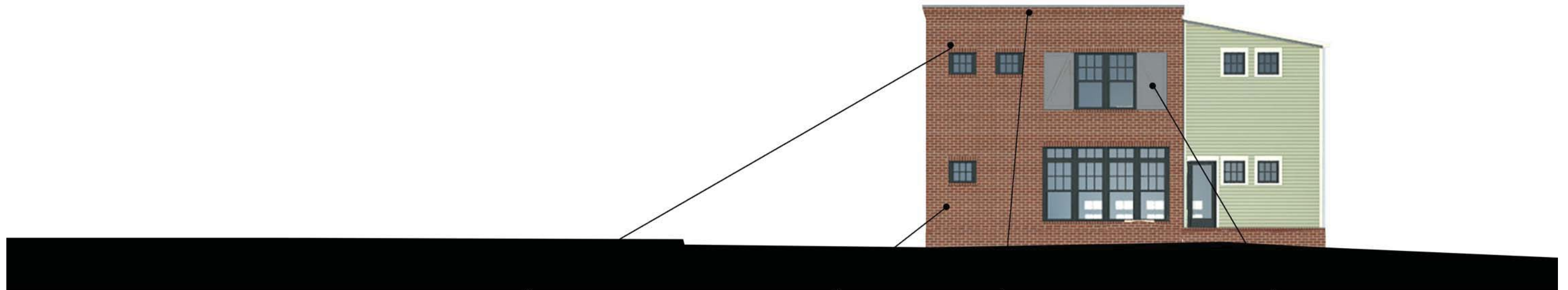


grey standing seam roof

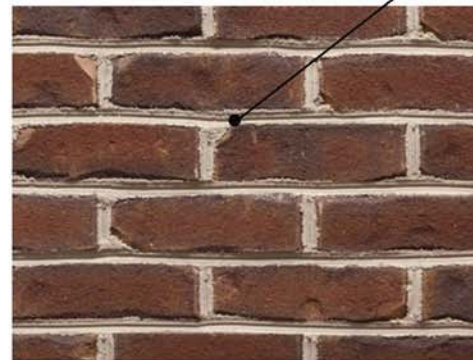


bowspring arch head or jack arch head, re: elv rowlock sill

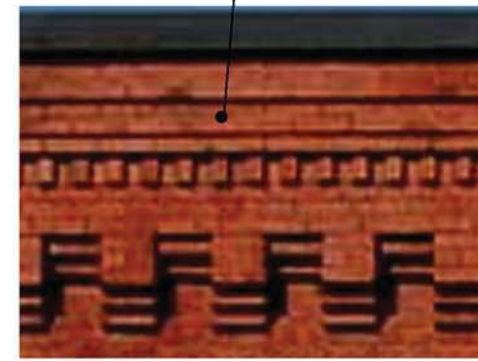
FLEXIBILITY IS REQUESTED TO VARY THE FINAL SELECTION OF EXTERIOR MATERIALS WITHIN THE COLOR RANGES AND GENERAL MATERIAL TYPES PROPOSED, BASED ON AVAILABILITY AT THE TIME OF CONSTRUCTION WITHOUT REDUCING THE QUALITY OF MATERIALS.



jack arch head,  
rowlock sill



mesa verde red brick



corbelled brick,  
patern tbd



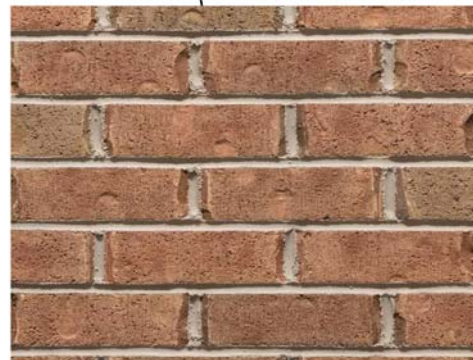
black shutters with hinges  
and shutter dogs



FLEXIBILITY IS REQUESTED TO VARY THE FINAL SELECTION OF EXTERIOR MATERIALS WITHIN THE COLOR RANGES AND GENERAL MATERIAL TYPES PROPOSED, BASED ON AVAILABILITY AT THE TIME OF CONSTRUCTION WITHOUT REDUCING THE QUALITY OF MATERIALS.



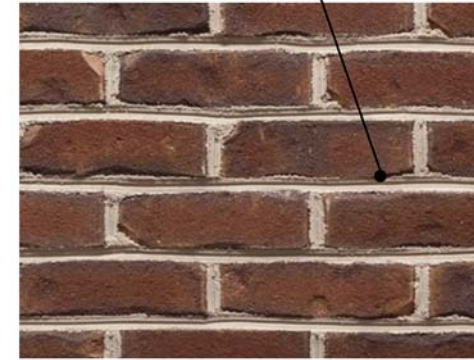
brick infill, basketweave bond, or similar



fort mchenry red brick



standing seam metal used as siding



mesa verde red brick



standing seam metal roof



# LEED v4 for BD+C: New Construction and Major Renovation

## Project Checklist

Project Name: Watkins Alley

Date: 10/12/15

Y ? N

Y	1	Credit	Integrative Process	1
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### 13 0 3 Location and Transportation 16

Y		Credit	LEED for Neighborhood Development Location	16
Y	1	Credit	Sensitive Land Protection	1
Y	2	Credit	High Priority Site	2
5		Credit	Surrounding Density and Diverse Uses	5
5		Credit	Access to Quality Transit	5
1		Credit	Bicycle Facilities	1
1		Credit	Reduced Parking Footprint	1
1		Credit	Green Vehicles	1

### 8 1 1 Sustainable Sites 10

Y		Prereq	Construction Activity Pollution Prevention	Required
Y	1	Credit	Site Assessment	1
2		Credit	Site Development - Protect or Restore Habitat	2
Y	1	Credit	Open Space	1
3		Credit	Rainwater Management	3
2		Credit	Heat Island Reduction	2
1		Credit	Light Pollution Reduction	1

### 5 4 2 Water Efficiency 11

Y		Prereq	Outdoor Water Use Reduction	Required
Y		Prereq	Indoor Water Use Reduction	Required
Y		Prereq	Building-Level Water Metering	Required
2		Credit	Outdoor Water Use Reduction	2
2	4	Credit	Indoor Water Use Reduction	6
Y	2	Credit	Cooling Tower Water Use	2
1		Credit	Water Metering	1

### 4 0 0 Energy and Atmosphere 33

Y		Prereq	Fundamental Commissioning and Verification	Required
Y		Prereq	Minimum Energy Performance	Required
Y		Prereq	Building-Level Energy Metering	Required
Y		Prereq	Fundamental Refrigerant Management	Required
Y		Credit	Enhanced Commissioning	6
3		Credit	Optimize Energy Performance	18
Y		Credit	Advanced Energy Metering	1
Y		Credit	Demand Response	2
Y		Credit	Renewable Energy Production	3
1		Credit	Enhanced Refrigerant Management	1
Y		Credit	Green Power and Carbon Offsets	2

### 5 2 0 Materials and Resources 13

Y		Prereq	Storage and Collection of Recyclables	Required
Y		Prereq	Construction and Demolition Waste Management Planning	Required
2		Credit	Building Life-Cycle Impact Reduction	5
1		Credit	Declarations Building Product Disclosure and Optimization - Environmental Product	2
1		Credit	Declarations Building Product Disclosure and Optimization - Environmental Product	2
1		Credit	Building Product Disclosure and Optimization - Sourcing of Raw Materials	2
1		Credit	Building Product Disclosure and Optimization - Material Ingredients	2
2		Credit	Construction and Demolition Waste Management	2

### 12 0 0 Indoor Environmental Quality 16

Y		Prereq	Minimum Indoor Air Quality Performance	Required
Y		Prereq	Environmental Tobacco Smoke Control	Required
1		Credit	Enhanced Indoor Air Quality Strategies	2
2		Credit	Low-Emitting Materials	3
1		Credit	Construction Indoor Air Quality Management Plan	1
2		Credit	Indoor Air Quality Assessment	2
1		Credit	Thermal Comfort	1
1		Credit	Interior Lighting	2
2		Credit	Daylight	3
1		Credit	Quality Views	1
1		Credit	Acoustic Performance	1

### 0 0 0 Innovation 6

Y		Credit	Innovation	5
Y		Credit	LEED Accredited Professional	1

### 3 0 0 Regional Priority 4

1		Credit	Regional Priority: Specific Credit	1
1		Credit	Regional Priority: Specific Credit	1
1		Credit	Regional Priority: Specific Credit	1
1		Credit	Regional Priority: Specific Credit	1

### 50 8 6 TOTALS Possible Points: 110

Certified: 40 to 49 points, Silver: 50 to 59 points, Gold: 60 to 79 points, Platinum: 80 to 110



# LEED Checklist

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A . 56



Analysis - Alternate site with 15' Rear Yards

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