



ARCHITECTURE

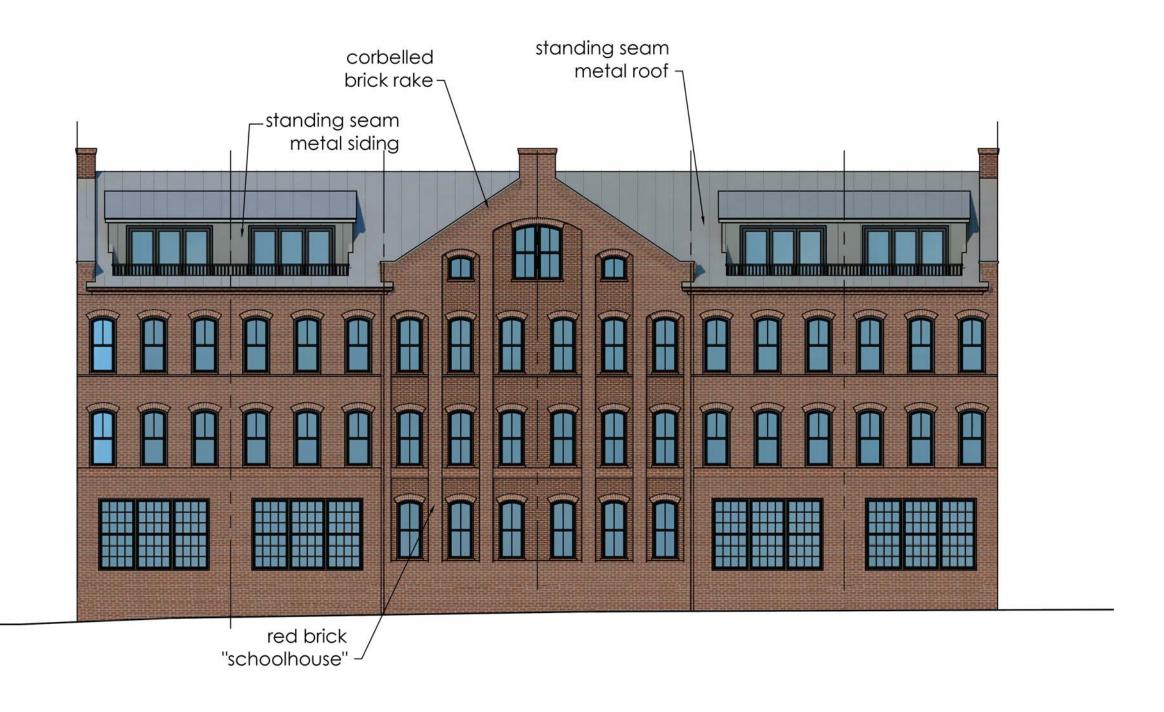
ZONING COMMISSION
District of Columbia
CASE NO.15-13
EXHIBIT NO.10B7

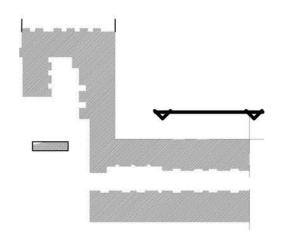




16' Alley elevation



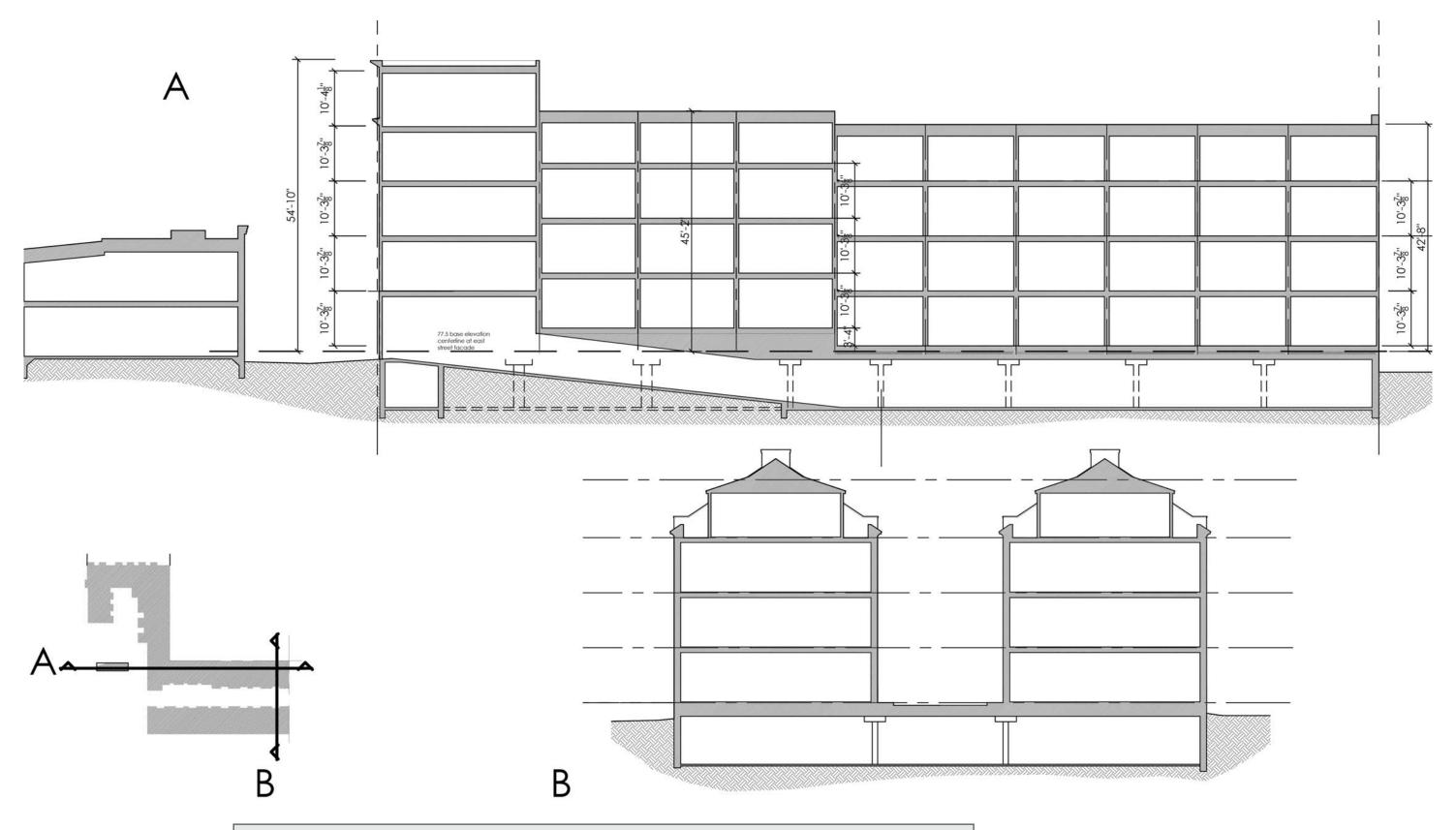




OPOL Homes as unique as you are

Small Alley elevation

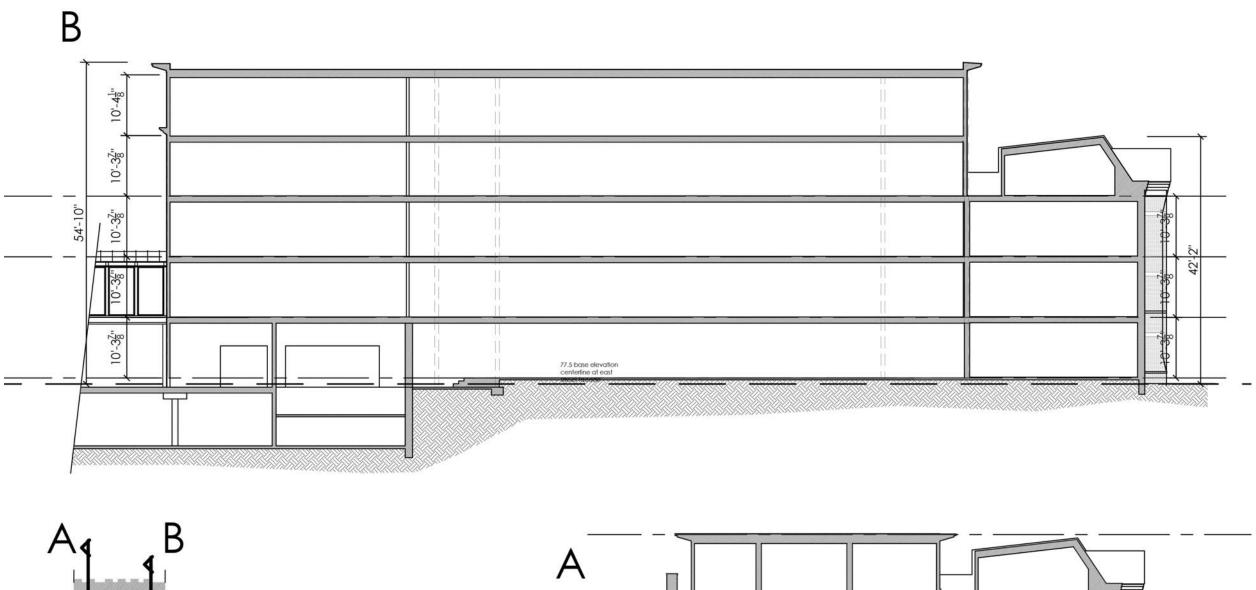


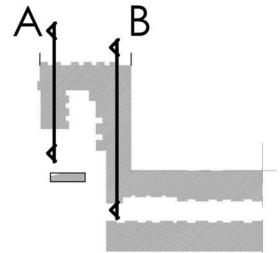


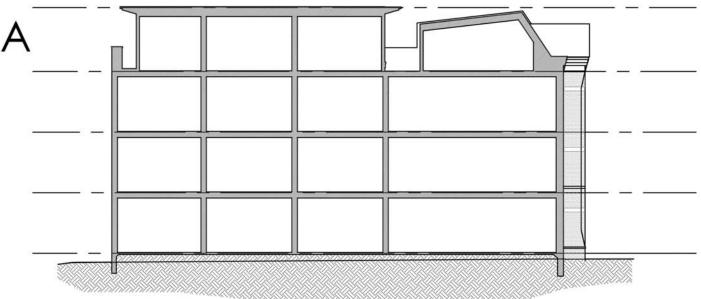


**Building Sections** 











**Building Sections** 







View to east at North Courtyard / 30' Alley







Perspective view - view along E Street

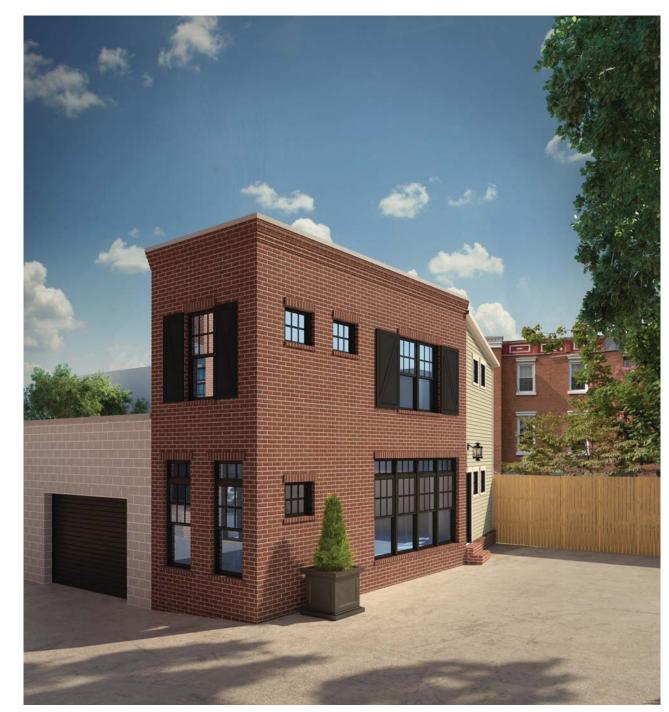






Perspective view - view down Mews to west









Perspective view of Carriage House







Perspective view looking NorthWest to PUD

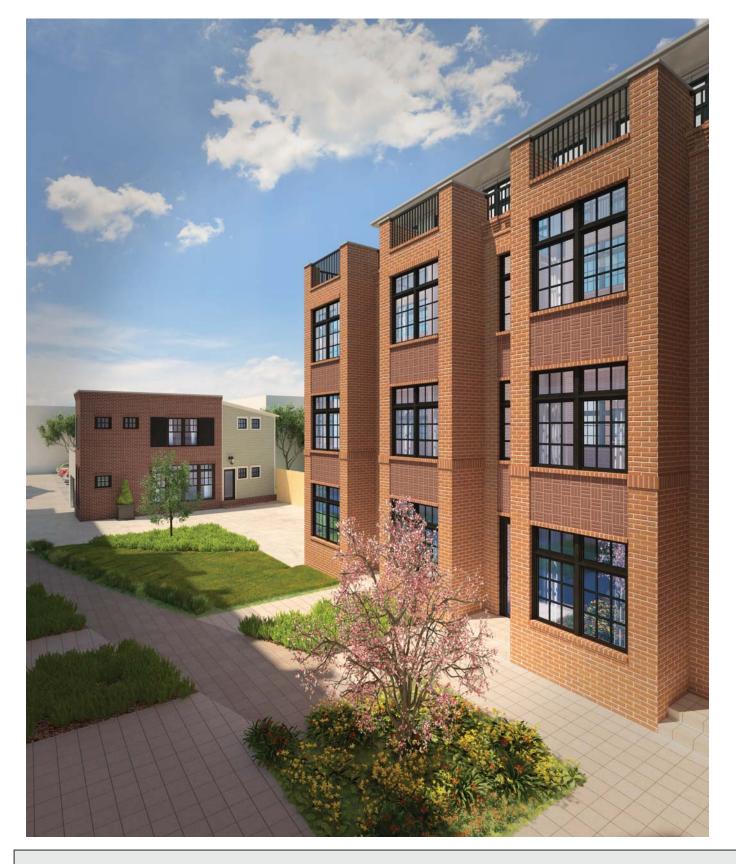






View looking thru North Courtyard to E Street



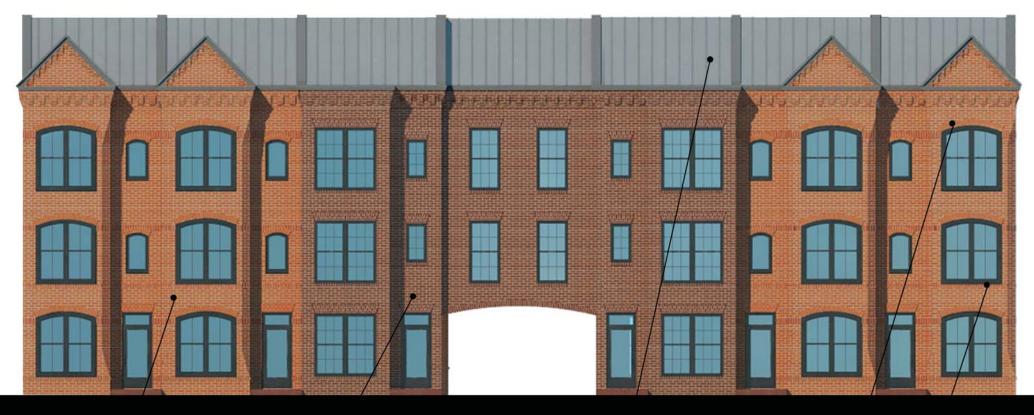


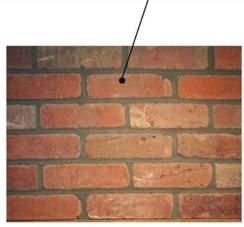


View looking South thru North Courtyard

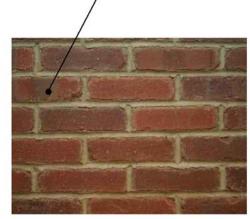


FLEXIBILITY IS REQUESTED TO VARY THE FINAL SELECTION OF EXTERIOR MATERIALS WITHIN THE COLOR RANGES AND GENERAL MATERIAL TYPES PROPOSED, BASED ON AVAILABILITY AT THE TIME OF CONSTRUCTION WITHOUT REDUCING THE QUALITY OF MATERIALS.

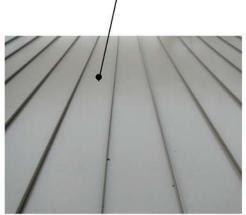








schoolhouse red brick



grey standing seam roof



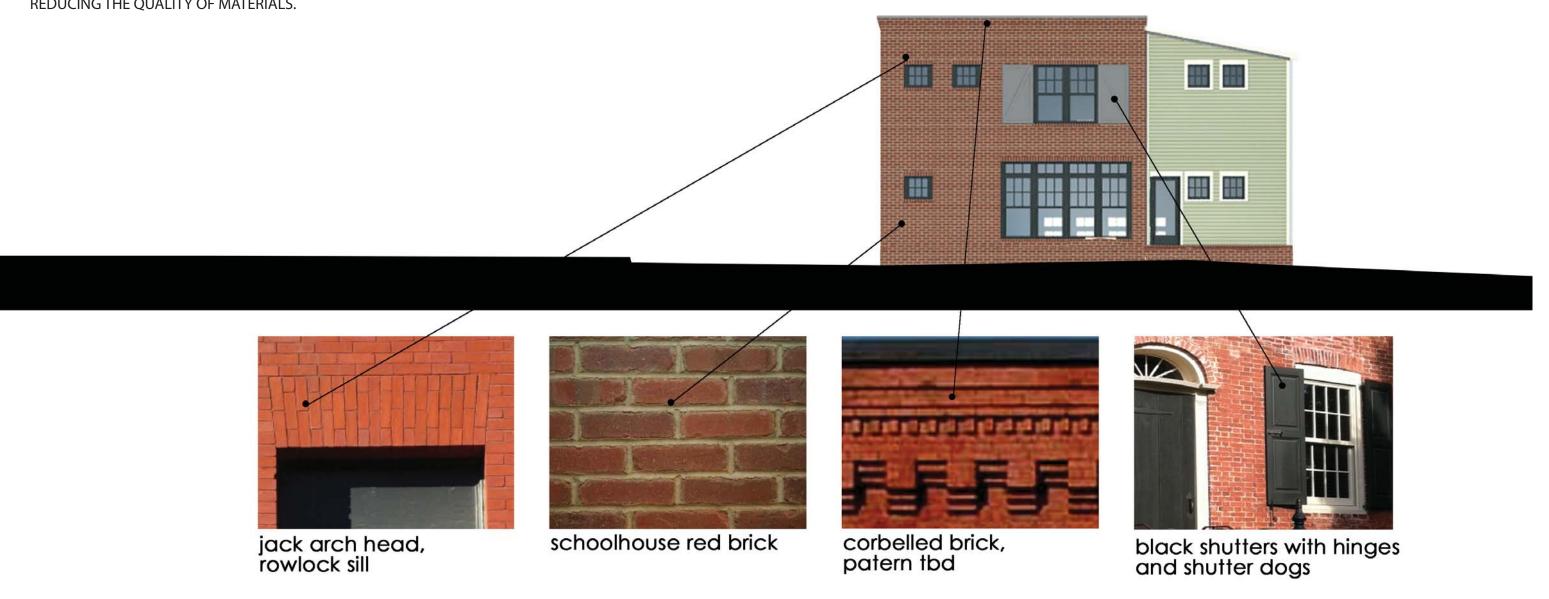
bowspring arch head or jack arch head, re: elv rowlock sill



**Material Elevations** 



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.



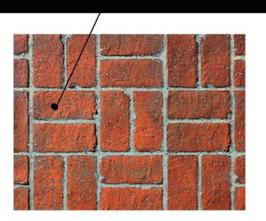


**Material Elevations** 

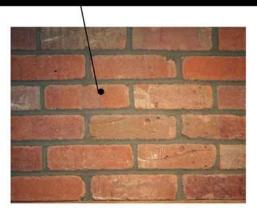


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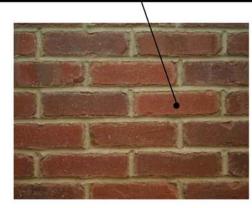
brick infill, basketweave bond, or similar



operahouse red brick



standing seam metal used as siding



schoolhouse red brick



standing seam metal roof



**Material Elevations** 





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

Project Checklist

Project Name: Watkins Alley
Date: 10/12/15

Y ? N

Credit Integrative Process

13	0	3	Location and Transportation	16
			Credit LEED for Neighborhood Development Location	16
		1	Credit Sensitive Land Protection	1
		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	Susta	ninable Sites	10
Υ			Prereq	Construction Activity Pollution Prevention	Required
	1		Credit	Site Assessment	1
2			Credit	Site Development - Protect or Restore Habitat	2
		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
Υ			Prereq	Outdoor Water Use Reduction	Required
Υ			Prereq	Indoor Water Use Reduction	Required
Υ			Prereq	Building-Level Water Metering	Required
2			Credit	Outdoor Water Use Reduction	2
2	4		Credit	Indoor Water Use Reduction	6
		2	Credit	Cooling Tower Water Use	2
1			Credit	Water Metering	1

4	0	0	Energ	gy and Atmosphere	33
Υ			Prereq	Fundamental Commissioning and Verification	Required
Υ			Prereq	Minimum Energy Performance	Required
Υ			Prereq	Building-Level Energy Metering	Required
Υ			Prereq	Fundamental Refrigerant Management	Required
			Credit	Enhanced Commissioning	6
3			Credit	Optimize Energy Performance	18
			Credit	Advanced Energy Metering	1
			Credit	Demand Response	2
			Credit	Renewable Energy Production	3
1			Credit	Enhanced Refrigerant Management	1
			Credit	Green Power and Carbon Offsets	2

5	2	0	Materia	als and Resources	13
Υ			Prereq	Storage and Collection of Recyclables	Required
Υ			Prereq	Construction and Demolition Waste Management Planning	Required
	2		Credit	Building Life-Cycle Impact Reduction	5
1			Credit	DeclarationsBuilding Product Disclosure and Optimization - Environmental Product DeclarationsBuilding 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
Υ			Prereq	Minimum Indoor Air Quality Performance	Required
Υ			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
			Credit Innovation	5
			Credit LEED Accredited Professional	1
3	0	0	Regional Priority	4

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
			Credit Regional Priority: Specific Credit	1

TOTALE	50	8	6	TOTALS	Possible Points:	110
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Certified: 40 to 49 points, Silver: 50 to 59 points, Gold: 60 to 79 points, Platinum: 80 to 110



LEED Checklist

1311 E Street, SE Washington DC 20003



12 October 2015

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