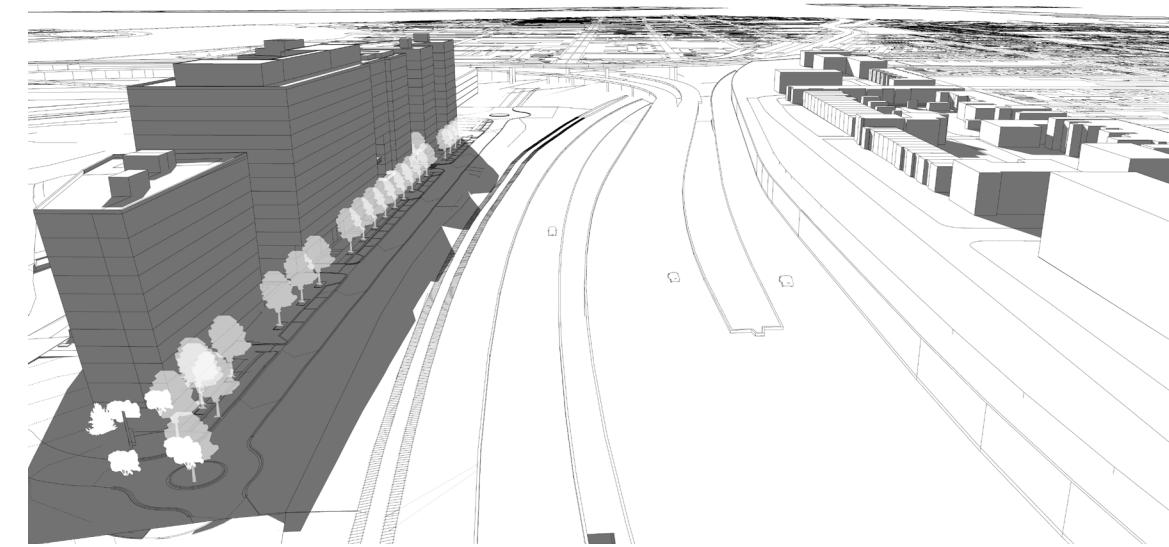
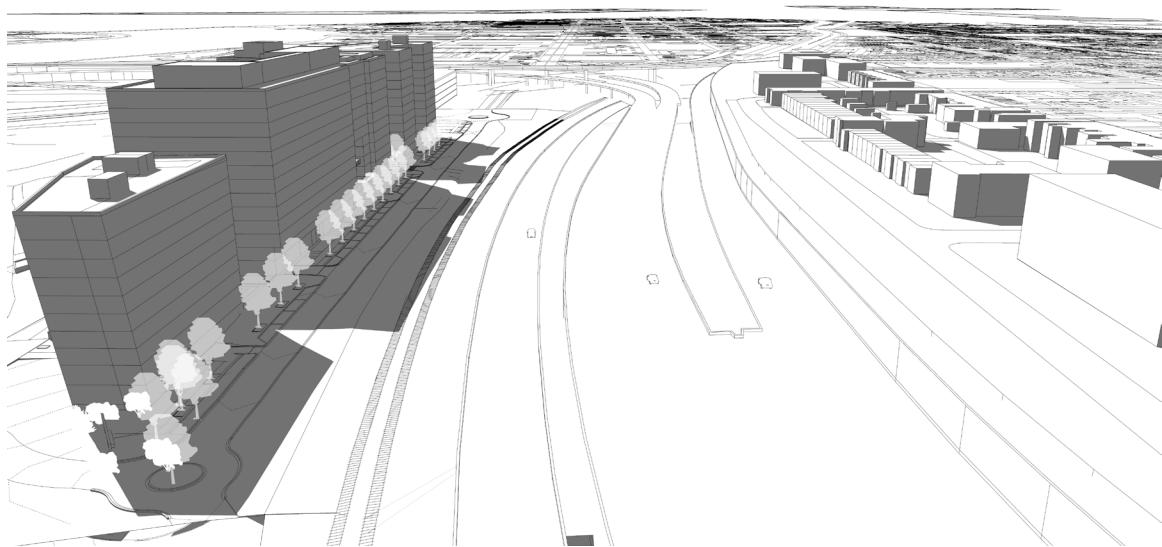


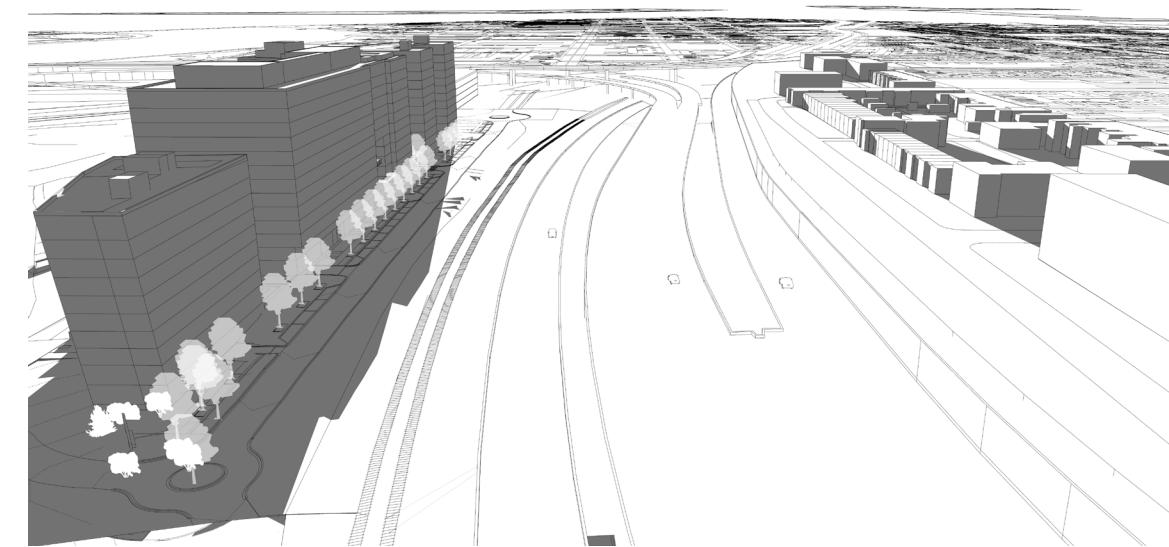
AUTUMN EQUINOX 1 P.M.



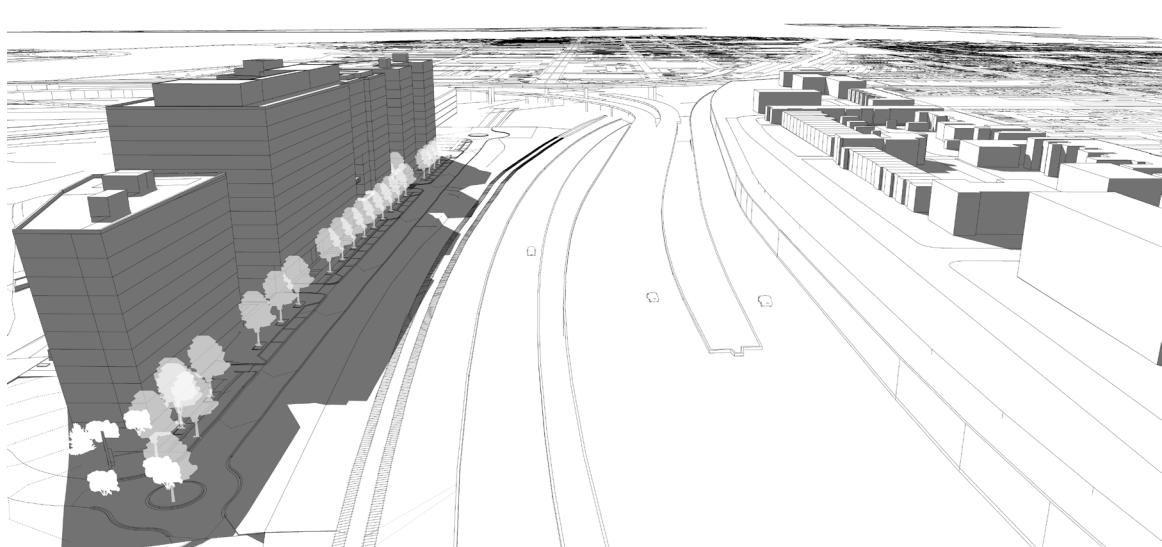
AUTUMN EQUINOX 4 P.M.



AUTUMN EQUINOX 2 P.M.



AUTUMN EQUINOX 5 P.M.



AUTUMN EQUINOX 3 P.M.

1333 M STREET

SE Waterfront, Washington DC

PUD SUBMISSION | Consolidated\_Phase 1

SOLAR STUDIES - AUTUMN EQUINOX

(PREVIOUSLY FILED 06.08.2020 AT EXHIBIT 17AA14) NOVEMBER 19, 2020  
District of Columbia  
CASE NO.20-06  
EXHIBIT NO.79A14

**FDC**  
FELICE DEVELOPMENT GROUP  
WASHINGTON DC

**GTM**  
ARCHITECTS  
WASHINGTON DC



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

### Project Checklist

Y ? N

Credit      Integrative Process

1

19   0   13			Location and Transportation	32
4	12	Credit	LEED for Neighborhood Development Location	16
1	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

4   6   3			Materials and Resources	13
Y		Prereq	Storage and Collection of Recyclables	Required
Y		Prereq	Construction and Demolition Waste Management Planning	Required
1	1	Credit	Building Life-Cycle Impact Reduction	5
1	1	Credit	Building Product Disclosure and Optimization - Environmental Product Declarations	2
2		Credit	Building Product Disclosure and Optimization - Sourcing of Raw Materials	2
1	1	Credit	Building Product Disclosure and Optimization - Material Ingredients	2
1	1	Credit	Construction and Demolition Waste Management	2

8   2   0			Sustainable Sites	10
Y		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
1	1	Credit	Heat Island Reduction	2
1	1	Credit	Light Pollution Reduction	1

7   9   0			Indoor Environmental Quality	16
Y		Prereq	Minimum Indoor Air Quality Performance	Required
Y		Prereq	Environmental Tobacco Smoke Control	Required
1	1	Credit	Enhanced Indoor Air Quality Strategies	2
1	2	Credit	Low-Emitting Materials	3
1		Credit	Construction Indoor Air Quality Management Plan	1
1	1	Credit	Indoor Air Quality Assessment	2
1	1	Credit	Thermal Comfort	1
1	1	Credit	Interior Lighting	2
1	2	Credit	Daylight	3
1		Credit	Quality Views	1
1	1	Credit	Acoustic Performance	1

4   7   0			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
1	1	Credit	Cooling Tower Water Use	2
1		Credit	Water Metering	1

5   1   0			Innovation	6
4	1	Credit	Innovation	5
1		Credit	LEED Accredited Professional	1

9   10   14			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
3	3	Credit	Enhanced Commissioning	6
5	2	Credit	Optimize Energy Performance	18
1		Credit	Advanced Energy Metering	1
1	1	Credit	Demand Response	2
2	1	Credit	Renewable Energy Production	3
1		Credit	Enhanced Refrigerant Management	1
1	1	Credit	Green Power and Carbon Offsets	2

4   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

60   35   30			TOTALS	Possible Points: 126
Certified: 40 to 49 points, Silver: 50 to 59 points, Gold: 60 to 79 points, Platinum: 80 to 110				



1 VIEW OF BRIDGE CONNECTION

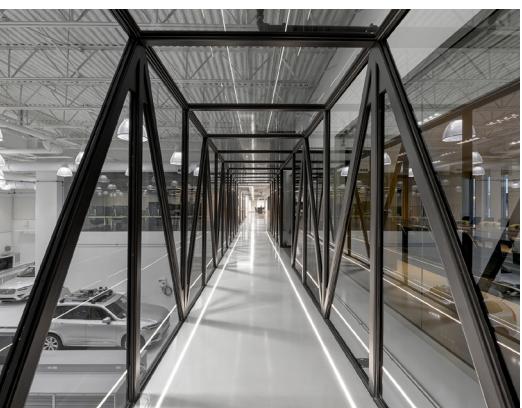
SCALE: NOT TO SCALE



2 SECTION OF BRIDGE CONNECTION

SCALE: NOT TO SCALE

### PRECEDENT IMAGES



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EXHIBIT: BRIDGE CONNECTION

(PREVIOUSLY FILED 08.21.2020 AT EXHIBIT 30A2) NOVEMBER 19, 2020