

**Office use only**

Date received	
Application Nr (e.g., ZB, ZBA, TB)	

**Location**

*Address of Development Number & Street	31 Maple Tree Avenue
*Stamford, CT ZIP Code	6906

**Applicant Information**

*Applicant full name	31 Maple Tree, LLC
Applicant Company	
*Applicant Street Address	c/o Agent: 1055 Washington Blvd., 4th Fl.
*Applicant City, State, ZIP	Stamford, CT 06901
*Applicant Email	c/o Agent: Jklein@carmodylaw.com
*Applicant Phone	c/o Agent: (203) 425-4200

**Property Owner Information**

*Is the property owner the same as the applicant?	Yes
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If NO please answer the following

*Owner full name	
Owner Company	
*Owner Street Address	
*Owner City, State, ZIP	
*Owner Email	
*Owner Phone	

**Is this ... (check one)**

the 1 <sup>st</sup> Submission (Zoning Board, ZBA or Building Permit application)	<input checked="" type="checkbox"/>
the 2 <sup>nd</sup> Submission (CO sign-off)	<input type="checkbox"/>

# SCORECARD RATING

Category	Max Points	Points achieved
Building Health	8	7
Energy Use	25	13
Landscaping and Open Space	11	1
Land Use	17	5
Mobility	29	4
Resiliency	11	7
Resource Management	9	4
Urban Design	10	8
Water Use	7	3
<b>TOTAL</b>	<b>127</b>	<b>52</b>

95 or more Points	A+	LEED Platinum
80-94 Points	A	LEED Gold
65-79 Points	B	LEED Silver
50-64 Points	C	LEED Certified
0-49 Points	NR	

## BUILDING HEALTH

ELEMENTS	ID	CRITERIA	PURPOSE	MAX. POINTS	POINTS ACHIEVED
Indoor air quality	BH1	After construction ends and before occupancy, conduct indoor air quality testing	Promotes a healthier living/work space	1	1
Low emitting materials	BH2	Reduce concentrations of chemical contaminants from building interior paints and coatings, interior adhesives and sealants, flooring and insulation	Limits exposure to volatile organic compounds (VOCs), which are linked to many short- and long-term health problems	1	1
Moisture management	BH3	Provide heating, ventilating and air conditioning systems and controls designed to limit relative humidity to 60% or less during all load conditions, both occupied and not occupied	Limits exposure to mold	1	1
Daylighting	BH4	Provide adequate daylight through windows, skylights, and other means	Promotes a space and saves energy healthier living/working	1	1
Window shading	BH5	Provide protection from excessive light exposure	Promotes a space and saves energy healthier living/working	1	1
Operable windows	BH6	Each regularly occupied space has operable windows	Increases indoor air quality, access to natural light, and user comfort	1	1
Active design	BH7	Integration of pathways and stairs within the built environment in projects with 2 to 4 floors	Promotes exercise and health	1	1
Fitness equipment	BH8	Convenient and free access to fitness equipment	Promotes exercise and health	1	0
<b>TOTALS</b>				<b>8</b>	<b>7</b>

### Alternative Path to Compliance

IWBI Well Platinum Rating - 10 Points

IWBI Well Gold Rating - 8 Points

IWBI Well Silver Rating - 6 Points

IWBI Well Bronze Rating - 4 Points

## ENERGY USE

ELEMENTS	ID	CRITERIA	PURPOSE	MAX. POINTS	POINTS ACHIEVED
<b>Building efficiency</b>	EU1	Energy Star rating of 50+ (3 points), 75+ (6 points) or 85+ (9 points)	Buildings committed to high-performance goals use	9	6
<b>Efficient appliances</b>	EU2	All appliances are Energy Star rated	Reduce energy use	1	1
<b>Submetering</b>	EU3	Residential: submetering by unit Commercial/mixed-use: submetering of space to maximum extent—at least one meter per floor, per 10,000 sf, or per tenant	Submeters encourage conservation by monitoring and allocating costs to end users	2	2
<b>Cool surfaces</b>	EU4	Achieve threshold percentages of reflectance and/or shade (see “Overview” for details), or green roof	Reflective and shaded exterior surfaces reduce contribution to urban heat island warming	2	2
<b>Exterior lighting</b>	EU5	Exterior lighting is full-cutoff or dark-sky compliant, and automatically turns off when natural light is sufficient	Reduces energy use and light pollution	1	1
<b>Interior lighting</b>	EU6	Interior lighting turns off automatically when not in use (for residential buildings: in common or amenity areas only)	Reduces energy use	1	1
<b>Renewable energy production production OR combined heat and power</b>	EU7	Building incorporates solar photovoltaic, solar thermal, micro-wind, or other renewable sources to meet at least 10% of the design energy load (3 points), 25% (5 points), or 40% plus (7 points); OR Project will use that captures waste heat for use power generation system	Off-sets demand for electricity from carbon-producing energy sources (coal, oil, etc.) or reduces energy use	7	0
<b>Passive heating</b>	EU9	Development employs strategies to maximize solar gain in winter and prevent solar gain in summer	Reduces energy use	2	0
<b>TOTALS</b>				<b>25</b>	<b>13</b>

## LANDSCAPING & OPEN SPACE

ELEMENTS	ID	CRITERIA	PURPOSE	MAX. POINTS	POINTS ACHIEVED
<b>Green roof</b>	LA1	Vegetated roof that covers 50% or more of the roof area (also qualifies for EU4 - cool roof)	Reduces the “heat island” effect and reduces stormwater runoff	2	0
<b>Tree preservation</b>	LA2	Preservation of 80% or more of mature trees	Environmental benefits, reduces energy use, enhances property values	1	
<b>Tree canopy</b>	LA3	At maturity, tree canopy will cover 50% or more of undeveloped surface (at least 20% of the site)	Environmental benefits, reduces the “heat island” effect	1	0
<b>Additional landscaping</b>	LA4	Landscaping that exceeds required Zoning Regulations by 25% or more	Reduces the “heat island” effect, reduces stormwater runoff	1	1
<b>Native plants</b>	LA5	Landscaping that is 80% or more native and drought-resistant by area of plantings	Supports native habitats	2	0
<b>Join Stamford Pollinator Pathway</b>	LA6	Add the parcel to the Stamford Pollinator Pathway	Supports native habitats	1	0
<b>Organic land care</b>	LA7	Signed pledge to manage property according to NOFA Standards for organic land care	Environmental and health benefits	1	0
<b>New publicly accessible open space</b>	LA8	Create publically available open space of 5,000 or more square feet; or exceed PAAS requirement by at least 25%	Increases public open space	2	0
<b>TOTALS</b>				<b>11</b>	<b>1</b>

## LAND USE

ELEMENTS	ID	CRITERIA	PURPOSE	MAX. POINTS	POINTS ACHIEVED
Brownfields	LU1	Redevelopment of brownfield site	Makes use of existing infrastructure, reduces development pressure on undeveloped lands and removes or safely encapsulates contamination	3	0
Redevelopment	LU2	Redevelopment of previously developed sites	Makes use of existing infrastructure and reduces development pressure on undeveloped lands	1	1
Adaptive reuse	LU3	Adaptive reuse of existing building	Saves resources	2	2
Historic preservation	LU4	Historic preservation	Saves resources	2	2
Mixed-use	LU5	60% or more of ground floor area on retail streets contain active uses at the street level (2 Points) Primary entrances with 1/4 mile of at least three neighborhood services (2 Points)	Mixes housing, work and services to reduce transportation needs and promotes constant activity at street level Services within walking distance reduce transportation needs	4	0
Transit-supportive density	LU6	<b>Residential:</b> 50 or more dwelling units per acre <b>Commercial/mixed use:</b> FAR of 3.0 or greater <b>Within 1/2 mile of Stamford Transportation Center:</b> 60 or more dwelling units per acre or FAR of 0.8 or greater	Higher density neighborhoods will result in more riders; this enables more frequent transit service	5	0
<b>TOTALS</b>				<b>17</b>	<b>5</b>

## MOBILITY

ELEMENTS	ID	CRITERIA	PURPOSE	MAX. POINTS	POINTS ACHIEVED
Reduce single occupancy vehicle travel	M1	Submit Parking and Transportation Demand Management plan (PTDM) that reduces vehicle trips 20% from base ITE estimate	Reduces carbon emissions and pollutants by reducing travel to and from a site	2	0
Transit Score	M2	Transit Score 50-69 1 Point Transit Score 70-89 2 Points Transit Score 90+ 3 Points	Reduces carbon emissions	3	0
Incentivize transit use	M3	Participate in TransitChek or similar program	Reduces car dependency	2	0
Walk Score	M4	Walk Score 50-69 1 Point Walk Score 70-89 2 Points Walk Score 90+ 3 Points	Reduces car dependency	3	2
Bike Score	M5	Transit Score 50-69 1 Point Transit Score 70-89 2 Points Transit Score 90+ 3 Points	Reduces car dependency	3	0
Car share	M6	On-site car-sharing program (such as ZipCar) at rate of at least 2 cars per 100 dwelling units (residential) or 2 car per 100 parking spaces (commercial) (2 points). Exclusive use of low or zero emission vehicles for car share (2 points)	Provides flexibility to transit users and zero-car households, minimizing business fleets	4	0
Shared Parking	M7	At least 10% reduction in total parking needs due	Maximizes use of parking facilities	3	0
Parking availability	M8	Provided parking is no more than 105% of minimum required parking (1 point) OR approved parking reduction per Zoning (2 points)		2	2
Unbundled parking fees	M9	<b>Residential:</b> parking spaces sold or rented separately from dwelling units <b>Commercial:</b> daily or monthly end-user parking	Encourages households to reduce vehicle ownership	2	0
Electric vehicles	M10	Exceed zoning requirement for EV parking and charging by at least 50%	Encourages use of zero-emission electric vehicles	2	0
Contributions to transportation infrastructure	M11	Development provides \$50,000 to City transportation infrastructure improvements 1 point \$100,000 - 2 points \$200,000 - 3 points		3	0
<b>TOTALS</b>				<b>29</b>	<b>4</b>

## RESILIENCY

ELEMENTS	ID	CRITERIA	PURPOSE	MAX. POINTS	POINTS ACHIEVED
Floodplain	R1	Development is outside of the 100-year floodplain (1 point) Development is outside of the 500-year floodplain (3 points)	Makes buildings more resilient to flooding	3	3
Flood resiliency	R2	Structure(s) is elevated 2 feet above base flood elevation, and mechanical systems are on top floor and/or 2 feet above base elevation	Makes buildings more resilient to flooding	2	2
Building resiliency	R3	Structure(s) is equipped with back-up generators or renewable systems, such as solar panels, for core building functions (light, heat, ventilation/cooling)	Promotes safety and preserves building functions	3	0
Sea level rise	R4	Development is outside of the projected 2085 sea level rise areas	Reduces future flood risk	2	2
Emergency plan	R5	Emergency preparation and continuation of operations plan	Promotes safety and preserves building functions	1	0
<b>TOTALS</b>				<b>11</b>	<b>7</b>

## RESOURCE MANAGEMENT

ELEMENTS	ID	CRITERIA	PURPOSE	MAX. POINTS	POINTS ACHIEVED
<b>Construction and demolition debris</b>	RM1	50% of demolition waste by weight was recycled (2 points) 50% of construction waste by weight was recycled (1point)	Preserves natural resources, saves energy, reduces greenhouse gas production, saves money, creates jobs	3	TBD
<b>Recycling</b>	RM2	Compliant recycling system that includes collection of electronics and textiles	Preserves natural resources, saves energy, reduces greenhouse gas production, saves money, creates jobs	1	0
<b>Organic waste</b>	RM3	Organic waste is collected separately, and composted either on- or off-site On-site food waste dehydrator or on-site aerobic digester	Reduces the waste stream and creates compost	1	0
<b>Reusable materials</b>	RM4	Dishwashing facility and collection station for used utensils sized to accommodate the building's population capacity	Reduces solid waste	1	1
<b>Sustainable Building Materials</b>	RM5			3	3
<b>TOTALS</b>				<b>9</b>	<b>4</b>

## URBAN DESIGN

ELEMENTS	ID	CRITERIA	PURPOSE	MAX. POINTS	POINTS ACHIEVED
Block size	UD1	Public street or public pedestrian walkway at no less than 400-foot intervals	Small blocks enable shorter walking distances between destinations and promote walking	1	1
Minimal visual impact of parking	UD2	Garage wrapped by other uses at the pedestrian level for at least 80% of garage frontage Surface spaces are blocked from view by structures along frontage of main entrance	Visible parking lots deaden street life and discourage walking	1	1
Building orientation	UD3	Principle functional entrance opens to sidewalk adjacent to public street	Main entrance at street promotes frequent pedestrian trips to nearby destinations and transit use	1	1
Building façade	UD4	Building entrances are no more than 100 feet apart, and mass of building is broken up vertically and/or horizontally	Creates increased activity at the street and visual interest	3	3
Building materials	UD5	No use of EIFS, vinyl, or aluminum in façade	High quality building materials improve the pedestrian environment	3	1
Building proximity	UD6	Front façade built to minimum allowed setback line	Creates increased activity at the street and visual integrity	1	1
<b>TOTAL</b>				<b>10</b>	<b>8</b>

## WATER USE

ELEMENTS	ID	CRITERIA	PURPOSE	MAX. POINTS	POINTS ACHIEVED
Indoor water management	W1	All fixtures are EPA WaterSense rated (1 point) Development uses greywater for irrigation and/or cooling towers (2 points)	Reduces use of treated potable water	3	
Outdoor water management	W2	Landscape irrigation systems are EPA WaterSense rated	Reduces use of treated potable water	1	
Stormwater management	W3	Exceed requirements of Stamford Drainage Manual for stormwater retention by at least 20%	Reduces amount of stormwater and associated pollutants draining into the municipal system	3	3
<b>TOTALS</b>				<b>7</b>	<b>3</b>