



SUSTAINABILITY COMMISSION

**Sustainability Commission Agenda – April 1, 2024 - 6:30 p.m.**

MISSION CITY HALL

6090 Woodson Street Mission, KS

- I. Welcome and introductions
- II. Public Comment
- III. Sustainability Moment – 5 minutes
- IV. Approval of the March 4, 2024 Meeting Minutes – 5 minutes
- V. Mission Beverly Project (Milhaus, LLC) Scorecard Submission – 30 minutes
- VI. Sustainability Commission Budget for 2024 – 5 minutes
- VII. Tree Drive Collaboration with PRT – 10 minutes
- VIII. Task Force Updates – 10 minutes
- IX. Sub-Committee Updates – 15 minutes
  - Communities for All Ages
  - Recycling
  - Communications
  - Scorecard
- X. Standing updates – 5 minutes
  - Parks, Recreation and Tree Commission Update
  - Council Liaison Update
- XI. Reminders and Announcements – 5 minutes
  - Bike/Pedestrian Study Open House – Monday, April 9<sup>th</sup>, from 6pm-8pm at Powell Community Center
  - Healthy Yards Expo – Saturday, April 13<sup>th</sup>, from 9am-2pm at the Shawnee Civic Centre (13817 Johnson Drive, Shawnee, KS)
  - Mission’s Citywide Clean Up – Saturday, April 20<sup>th</sup>, kickoff at 9am at Beverly Park (signup available here: <https://tinyurl.com/yd2x9c8m>)
- XII. Review of Action Items
- XIII. Adjourn

# Finance & Administration Committee

## February 7, 2024

### Mission & Beverly (Milhaus) Project

# Factors Considered in Recommending Tax Abatement

- Local/Established Developer
- \$75+ million capital investment with proximity to downtown and other amenities
- Demonstrated gap in market return if no incentive provided
- Willingness and ability to assemble multiple parcels which are currently vacant or blighted
- Mission tax revenues double over existing even during the 10 year abatement period
- Allows for more development on south side of Martway to be more sensitive to neighborhood concerns raised in previous proposals
- Flood plain limitations required building on the south side of Martway to be linear, eliminating the ability to facilitate the "land swap" initially proposed
- Willingness to increase cash contribution from \$300,000 to \$500,000 to allow for potential expansion and enhancement of park/green space
- Commitment to Sustainable Building certification process (1 Globe under Green Globe rating system)
- Additional sustainability considerations incorporated into the project



# Recommended Abatement Credits/Adjustments

Tax Abatement Allocation	
Baseline – Meets Policy Criteria	45%
Capital Investment Adjustment	15%
Target Area Adjustment	10%
Attainable Housing Adjustment	0%
Environmental Design Adjustment	2.5%
Community Benefit Adjustment	2.5%
<b>Total Abatement Percentage</b>	<b>75%*</b>



NSPJ ARCHITECTS MILHAUS, MISSION BEVERLY | MISSION, KS  
4 - PERSPECTIVE FROM MARTWAY ST. LOOKING EAST



NSPJ ARCHITECTS MILHAUS, MISSION BEVERLY | MISSION, KS  
3 - PERSPECTIVE FROM MARTWAY ST. LOOKING WEST



\*Recommendation increased by 2.5% to account for increase in cash contribution



# How can we address loss of greenspace?

- Designate current City-owned parcels adjacent to Rock Creek Trail as parks (total of 1.35 acres)
- Can be done with a Council Resolution, making disposal or reuse of these parcels subject to certain statutory notice and petition requirements
- Allows for designated parkland to more than triple in area when compared to existing Beverly Park size (.43 acres)
- Increased cash contribution allow for improvements identified through the Rock Creek Corridor Study to be "jumpstarted" and/or provides resources to secure additional greenspace
- Maintains greenspace in roughly same proximity to residents as exists with Beverly Park
- Maximizes investment in core of Mission (both with project investment and ability to improve/add greenspace)



# Potential Next Steps

- Publish notice of Public Hearing on Tax Abatement for February 21, 2024 City Council meeting
- Publish required notice regarding potential disposition of Beverly Park (2 consecutive weeks)
- Conduct Public Hearing on Tax Abatement/Consider Ordinance granting Tax Abatement



**Building Scorecard (Revised December 2018)**

Please complete all sections that are applicable to this project. Check any boxes for areas that apply to the work, and use the blank area to explain further. You may also assign point totals for each section; though these will be reviewed and a final score determination will be made by the Mission Sustainability Commission. Additional explanations and clarifications for each item can be found in the building scorecard supplemental document.

**1. Will this project pursue any sustainable building certifications? Include rating details.**

The project plans to pursue certification of One Globe through the Green Building Initiative program. The descriptions of the proposed sustainable elements below are what is currently being evaluated for the project, although these may adjust upon further research and design implications.
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**2. Site Development, Land Use, Location and Transportation Impact**

- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> a. Pre-design site assessment  | <input checked="" type="checkbox"/> b. Preserve natural resources | <input checked="" type="checkbox"/> c. Manage storm water            |
| <input checked="" type="checkbox"/> d. Landscape irrigation        | <input checked="" type="checkbox"/> e. Manage plants/ vegetation  | <input checked="" type="checkbox"/> f. Manage soils/ erosion control |
| <input type="checkbox"/> g. Site waste management                  | <input checked="" type="checkbox"/> h. Walking/ bicycle paths     | <input checked="" type="checkbox"/> i. Bicycle storage               |
| <input checked="" type="checkbox"/> j. Changing/ shower facilities | <input checked="" type="checkbox"/> k. Carpool/ car share         | <input checked="" type="checkbox"/> l. EV charging                   |
| <input checked="" type="checkbox"/> m. Bus access                  | <input checked="" type="checkbox"/> n. Heat island mitigation     | <input checked="" type="checkbox"/> o. Reduce light pollution        |

Baseline site conditions will be assessed to evaluate sustainable options and inform site design. The project will look for opportunities to preserve natural resources with plants, energy, water and rain water management. Added walking/bicycle paths and connect to and enhance existing Turkey Creek Trail system north of Martway. Long term bike storage and repair facilities will be incorporated in the project as well as short term bicycle parking. Shower facilities for building occupants will be provided in clubhouse. Dedicated loading area for ride-sharing companies will be incorporated. Charging stations will be provided. This is a transit oriented development which enhances the neighborhood with close proximity to bus routes. High reflectance roof and hardscapes will be incorporated. Exterior lighting will be selected that limits up-lighting and light trespass.
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Points scored - 19 out of **20**

**3. Materials and Resource Use**

- |  |   |
|--|---|
| <input type="checkbox"/> a. Reuse existing building                  | <input checked="" type="checkbox"/> b. Construction material management |
| <input checked="" type="checkbox"/> c. Construction waste management | <input checked="" type="checkbox"/> d. Sustainable/ local materials     |
| <input checked="" type="checkbox"/> e. Occupant waste management     | <input checked="" type="checkbox"/> f. Occupant recycling/ composting   |

Contractor will comply with product instructions for storage and handling. A construction and demolition waste management plan will be developed and implemented, as is common for Milhaus. Existing buildings on site will be environmentally abated due to asbestos or other hazardous building materials currently present. Environmentally preferred products will be sourced. Locations and signage for occupant recycling collection areas will be incorporated, as well as a trash/recycling concierge service for resident convenience and sanitation.
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Points scored - 17 out of **20**

**4. Energy Conservation, Efficiency, and CO<sub>2e</sub> Emission Reduction**

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> a. Energy Modeling                         | <input type="checkbox"/> b. CO <sub>2e</sub> modeling                | <input checked="" type="checkbox"/> c. Energy metering/ monitoring |
| <input checked="" type="checkbox"/> d. Automated demand response    | <input checked="" type="checkbox"/> e. Building envelope/ insulation | <input checked="" type="checkbox"/> f. Mechanical systems          |
| <input checked="" type="checkbox"/> g. Electrical/ lighting systems | <input checked="" type="checkbox"/> h. Appliances/ equipment         | <input type="checkbox"/> i. Onsite renewable energy                |
| <input checked="" type="checkbox"/> j. Refrigerant management       | <input checked="" type="checkbox"/> k. Control air pollution         |  |

Utilization of clean energy for power and heat as conservation efforts utilized to control air pollution, also EV chargers. Smart lighting and thermostats will be installed in units and common areas. Wifi Thermostats have ability to participate in Evergy auto-demand reduction system. Building envelope and insulation to follow requirements based on selected certification. Meters will be installed that measure all building energy consumption and install electricity meters for each unit. EIno CFC based refrigerants in HVAC systems will be used. Energy Star compliant appliances will be provided.
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Points scored - 15 out of **20**

5. Water Conservation and Efficiency

- a. Water metering
- b. Fixtures/ fittings
- c. Appliances/ equipment
- d. HVAC water use
- e. Water treatment devices
- f. Reduce irrigation
- g. Rainwater
- h. Graywater

Water meters that measure total potable water usage will be installed. Primary HVAC systems will not utilize water, so water use will be substantially reduced as compared to a more commercial land use. Minimal condensate drainage will be managed. Low flow fixtures will be selected. Landscaping with native plants will be incorporated to reduce irrigation needs. Smart irrigation system to monitor leaks and soil saturation.

Points scored - 13 out of **20**

6. Indoor Environmental Quality and Comfort

- a. IAQ management plan
- b. Air handling filtration
- c. Increase ventilation
- d. IAQ during construction
- e. Thermal comfort
- f. Indoor pollutant control
- g. Material emissions control
- h. Acoustics
- i. Daylighting/ views
- j. Accessibility/ Community for All Ages

Materials with low VOC content will be selected. Ventilation will be provided via large windows (facing either outward toward the city environment or inward toward the amenity court) and doors to balconies in all units, with fresh air provided to all corridors and common spaces. Primary indoor pollutants will be associated with the Pool Equipment and Storage rooms, each of which will have discrete areas away from resident interaction. Wall, floor ceiling assemblies will have a minimum STC of 50. Accessibility elements will be incorporated and comply with ADA requirements.

Points scored - 8 out of **10**

7. Commissioning, Operations, and Maintenance

- a. Inspections
- b. Mechanical commissioning
- c. Energy commissioning
- d. Building controls systems
- e. O+M documentation
- f. Maintenance staff training

Commissioning will be provided, including Operation and Maintenance manuals provided to owner at completion of construction. Complete training and building orientation will be provided for maintenance staff and property management staff.

Points scored - 10 out of **10**

8. Additional Comments

Any additional sustainable attributes that will be incorporated in this project.

The City made suggestions for additional measures the project could take to enhance sustainability. Developer has agreed to include the below recommendations in the building's programming:

1. Remote working spaces will be built into some of the unit designs. Co-working spaces will be integrated into the Clubhouse to facilitate residents who full or partially work remotely.
2. Building envelope - Roofing material, windows and wall insulation exceed the energy star requirements for the Northern Region, which is the highest gauge.
3. Reduction of natural gas use through the implementation of all electric appliances, electric HVAC and water heaters.
4. Future solar program expansion capabilities are being included in the structural and electric plans for the roof of the garage.
5. Electric Vehicle Chargers

Bonus Points (if applicable, 5 maximum) - 5

Total Points Scored - 85 out of **100**

Rating Achieved - Gold (Bronze 20-39, Silver 40-59, Gold 60-89, Platinum 90+)



EXHIBIT H

3/8/2024

Milhaus Mission Beverly - Green Globe Preliminary Scorecard

		Points Gained	Points Available
<b>Team &amp; Owner Planning</b>			
	Performance & Green Design Goals	15	15
	Integrated Design Process	11	11
	Site and Building Resilience	0	11
<b>Environmental Management During Construction</b>			
	Environmental Management System (EMS)	2	8
<b>Moisture Control Analysis</b>			
	Moisture Control Design Analysis	6	6
<b>Commissioning or Systems Manual &amp; Training</b>			
	Commissioning or Systems Manual & Training	0	29
<b>Site Development Area</b>			
	Urban Infill and Urban Sprawl	10	10
	Greenfields, Brownfields, and Floodplains	9	25
	Transportation	21	21
	Walkscore®:	21	31
<b>Construction Impacts</b>			
	Site Erosion	5	5
	Site Disturbance	5	5
	Mitigating Heat Island Effect	8	18
<b>Stormwater Management</b>			
	Stormwater Management - Has a qualified professional made a stormwater management report?	4	17
<b>Landscaping</b>			
	Landscaping		21
<b>Light Pollution</b>			
	Light Pollution	5	9
<b>Energy</b>			
	Energy Assessment		180
180	Path A: Performance - ANSI/ASHRAE/IES Standard 90.1-2010, Appendix G Does the building comply only with minimum performance based requirements of ANSI/ASHRAE/IES Standard 90.1-2010 or the 2012 IECC? AND Does the building demonstrate an improvement over an ANSI/ASHRAE/IES Standard 90.1-2010		
<b>Non-Modeled Energy Efficiency Impacts</b>			
	Non-modeled Energy Efficiency		12
<b>Vertical, Horizontal, and Inclined Transport Systems - Efficiency Measures</b>			
***	2 Do building elevators use regenerative braking AND/OR machine-roomless (MRL) elevators for all passenger elevators and any regularly utilized elevators?	2	
	2 Are HVAC equipment controls installed that are capable of load shedding? (Y/N)		0
<b>Plug Load and Process Energy Management - Do project documents include an inventory of appliances and equipment organized by location? (2 max)</b>			
	1 There is a complete inventory of plug load equipment and appliances only	1	
1	Is there an established policy requiring all new equipment purchases be based on energy efficient criteria, such as ENERGY STAR or other equivalent energy efficiency standards? (Y/N)	1	
	2 Energy-saving power strips are installed on ≥75% to 100% of private offices, open offices and computer classrooms		
<b>Metering, Monitoring, and Measurement</b>			
	Metering, Monitoring, and Measurement		12
	5 What percentage of the building's total site energy is metered through any combination of building-level energy meters? 5 100% (5 points)	5	
	Is metering installed, or is there a mandatory design requirement for metering (at the building level)? Check all x Electricity		
	5 Four paths are provided for assessing sub-metering based on the building type. Path A is for building level		
***	5 Path B: Multi-Unit Residential Building (MURB), Individual Unit Sub-metering - up to 5/5 points	5	
<b>WATER EFFICIENCY</b>			

<b>WATER EFFICIENCY</b>		54
52	Where installed in the project and as permitted by local codes, plumbing fixtures and fittings must be certified	
*** 52	A Path A: ANSI/ASHRAE/ICC/USGBC/IES Standard 189.1-2017, Section 6.3.2.1	52
<b>Metering</b>		20
*** 2	Is sub-metering installed for all water-intensive applications such as commercial kitchens, commercial	
*** 4	Is metering or sub-metering installed for water that is used for pressurized irrigation?	
2	Are all water meters and sub-meters linked to a Meter Data Management System to store and report water consumption data?	
10	What percentage of the units in the development are sub-metered and allow for tenants to view their	
*** 10	≥90%	
<b>Leak Detection</b>		10
5	What percentage are tenant water leak detection devices used in multi-unit developments?	
5	≥90%	0
<b>Irrigation</b>		
<b>Metering</b>		32
16	<b>Green Globes for New Construction 2021 provides two paths for assessing irrigation: 4.9.1A Path A: No Irrigation - up to 16/16 points OR 4.9.1B Path B: Water Demand Reduction - up to 15/16 points</b>	
0	Path A: No Irrigation System or Features Installed Is there no irrigation system installed?	
5	Does the installed irrigation system include the following features?	
	WaterSense labeled weather-based irrigation controller, WaterSense labeled bypass soil moisture sensors, on-demand soil moisture sensor, AND/OR automatic rain shutoff devices (1 point)	
	Pressure regulation for each zone to maintain proper operating pressures for landscape irrigation sprinklers or drip components (1 point)	
	Drip irrigation on all planting beds where mature plant height is 10 in. (25.4 cm) or greater AND/OR in any planted area with a dimension less than 5 ft. (1.5 m) in any direction (1 point)	
	low sensing incorporated in the control system to suspend irrigation in any zone where flows exceed expectation (1 point)	
	Landscape irrigation sprinklers and drip emitters that comply with ASABE/ICC 802-2020 Landscape Irrigation Sprinkler and Emitter Standard (1 point)	
	Spray sprinkler bodies are WaterSense labeled.(1 point)	
4	Was an irrigation plan developed by a certified/licensed irrigation designer for the approved landscape plan that shows calculations for landscape water requirements compared to the LWA?	
5	Two paths are provided for assessing irrigation system features. Path A works as a Not Applicable, removing 5 points from the total denominator (out of 1,000 points). Path B provides points based on irrigation system features that are installed. 4.9.1.3A: No Irrigation System or Features Installed: 5 points removed from total denominator ("N/A") OR 4.9.1.3B: Irrigation System Features: 5 points	
2	Has the sprinkler system been inspected for proper installation of all components specified on the irrigation plan and to assure that there is no runoff or overspray onto impervious surfaces?	
<b>Materials - Building/Product Life Cycle Assessment</b>		
<b>Construction Waste</b>		
<b>Construction Waste</b>		20
2	Was a preconstruction waste management plan created prior to any construction or demolition activities? (Y/N)	
1	Was a final waste management summary report completed after construction documenting the results of the implementation of the preconstruction waste management plan? (Y/N)	
<b>Post Occupancy Solid Waste Recycling</b>		6
2	Does the building design address recycling for solid waste using one or more of the following items?	
1	Capacity	1
1	Interior Storage Requirements	1
1	Exterior Storage Requirements	
<b>Resource Conservation</b>		
<b>Off-Site Fabrication for Construction Optimization</b>		10
	What percentage of the project's building construction by cost, not including site work, incorporates building elements that are produced by one or both of the following methods, alone or in combination? Modular Construction, Prefabrication	
2	≥10% to <15%	1
<b>Indoor Environment</b>		
<b>Indoor Environment</b>		35
<b>Air Ventilation and Quality</b>		
9	Is the quantity of ventilation for the building compliant with one of the following?ANSI/ASHRAE Standard 62.1-2019; Ventilation for Acceptable Indoor Air Quality, The ICC International Mechanical Code (ICC IMC 2018), IAPMO UMC (2018): Uniform Mechanical Code, ANSI/ASHRAE/ASHE Standard 170-2017, Ventilation of Health Care Facilities OR Local codes or standards (if more stringent)	
*** 9		9
<b>Air Handling Equipment</b>		
*** 6	Is air handling equipment equipped with filtration as follows? Air handling equipment that provides ventilation air: minimum MERV 13 AND Terminal equipment that circulates room or zone air: minimum MERV 8	
5	Are interior liners that could harbor microbial growth AND/OR erode in the air stream avoided in any outdoor air, return air, and supply air ductwork, or any fan, coil, terminal, or other devices exposed to the airstream?	
5		5

<b>Source Control and Measurement of Indoor Pollutants</b>		
<b>Volatile Organic Compounds</b>		17
	<b>Do adhesives and sealants (not including carpet adhesives) that are applied on site within, or part of, the building envelope's continuous plane of air tightness comply with the following?</b>	
2	70% (or greater) of products by volume comply with VOC emissions criteria.	2
	<b>Do paints and coatings applied on site within, or are a part of, the building's continuous plane of air tightness comply with the following VOC content limits detailed in CARB 2007 SCM?</b>	
2	70% (or greater) of products by volume comply with VOC emissions criteria.	2
	<b>Do 90% by area of the below interior products comply with prescribed limits of product VOC emissions?</b>	
3	Floors/floor coverings	3
3	Ceiling systems	3
1	Acoustical and thermal insulation	1
1	Wall systems	1
	<b>Do furniture, casework, cabinets, workstations, and seating comply with the below prescribed limits of VOC</b>	
1	70% by cost of installed furniture products comply with ANSI/BIFMA e3 Section 7.6.3 Low Emitting Furniture - Advanced AND/OR are certified.	1
<b>Pre-Occupancy Indoor Air Quality Testing</b>		17
	<b>Path B: Total Volatile Organic Compounds (TVOC)</b>	
3	Upon Substantial Completion, but prior to occupancy, has a TVOC indoor air sampling and laboratory analysis of collected samples been conducted?	
	<b>Carbon Monoxide Monitoring</b>	
1	Are carbon monoxide monitoring devices and alarms installed in enclosed areas where there are sources of carbon monoxide?	1
	<b>Legionellosis Mitigation in the Building Water Systems</b>	
3	Does the building water systems conform with ASHRAE 188-2018, Legionellosis: Risk Management for Building Water Systems?	
	<b>Other Indoor Pollutants (Tobacco, Radon)</b>	
1	Is there an occupancy policy prohibiting smoking and signage posted at every building entrance prohibiting smoking?	1
2	Has a site-specified assessment of radon potential been conducted, and if so, have radon prevention and mitigation measures been implemented if indicated by the assessment?	1
2	Are spaces housing specialized activities that generate hazardous pollutants: provided with separate ventilation AND/OR exhaust systems? physically isolated by doors and deck-to-deck partitions or hard lid	
<b>Lighting Design and Systems</b>		
<b>Daylighting and Views</b>		12
***	5 For regularly occupied floor area is a minimum daylight factor (DF) of at least 2 achieved?	
	4 ≥50 to <75% of the floor area achieves a DF of 3 or more	4
3	What percentage of regularly occupied task areas are designed to have clear views to the exterior or atria within 25 ft. (7.6 m) from a window?	
	3 ≥90%	3
2	What type of shading devices are used for southern, western, and eastern exposures?	
	1 Passive shading devices	1
<b>Lighting Design Quantity</b>		9
***	5 What percentage of regularly occupied spaces meet the Recommended Illuminance for the Locations/Tasks in Table 3.1.1?	
	5 ≥90%	5
2	Do luminance ratios avoid exceeding the following as per IESNA for tasks? 3:1 between the task and adjacent surroundings. 10:1 between the task and remote (non-adjacent) surfaces. 20:1 between the brightest and darkest surface in the field of view. 8:1 between rows of luminaires where there is indirect lighting and where ceiling luminance exceeds 124.1 fL (425 cd/m2)	2
***	2 Does the average luminance avoid exceeding at least one of the following values for given luminaire angles where there is direct lighting? 248.1 fL (850 cd/m2) at 65° from the vertical. 102.2 fL (350 cd/m2) at 75° from the vertical. 51.1 fL (175 cd/m2) at 85° from the vertical	2
***	2	2
<b>Lighting Design Quality</b>		6
***	1 Do regularly occupied spaces use electric light sources with a minimum Color Rendering Index (CRI) of 80?	
***	1 Does regularly occupied space use electric light sources with a Correlated Color Temperature (CCT) between 2700°K and 4500°K?	1
<b>Lighting sustainability</b>		5
1	Is a lighting maintenance and operations plan documented and supplied to the building owners, management, and occupants?	1
<b>Thermal Comfort</b>		
<b>Thermal Control Zones - Which occupancy type best applies to your project?</b>		14
	Office Occupancies/Areas	
***	14 <b>What is the size of thermal control zones?</b>	
	10 ≥500 to <1000 SF for open areas or ≥750 to <1200 SF for a single room	
<b>Thermal Comfort Design</b>		9
9	Are the HVAC systems and building designed to provide a thermal environment in conformance with ANSI/ASHRAE Standard 55-2017, Thermal Environmental Conditions for Human Occupancy?	9

Acoustical Privacy and Comfort		
<b>Noise Limits and Masking Sound Level</b>		12
1	Does design comply with noise limit criteria, quantified by either Noise Criterion (NC) or A-weighted Overall Sound Level (dBA)/C-weighted Overall Sound Level (DBC)?	1
3	What percentage of listed spaces have been validated for compliance with a Noise Assessment of noise limit	
1	≥10% to <50%	1
1	Has there been verification of building-related systems', services' and utilities' that noise levels comply with noise limit criteria in Green Globes ID #6.5.1.1 / ANSI ID #11.5.1.1, measured after construction but prior to occupancy, using a Type I or Type II sound level meter?	1
<b>Acoustic Insulation and Vibration Isolation</b>		14
4	What percentage of design complies with minimum composite Sound Transmission Class ratings of rooms or with minimum composite Sound Transmission Class ratings calculated to meet the noise limit criteria or 5 dBA less than the masking sound levels for spaces?	
2	≥25% to <50%	2
1	Does design identify and address vibration isolation in accordance with Table 47 Selection Guide for Vibration Isolation in Chapter 49. Noise and Vibration Control of the 2019 ASHRAE Applications Handbook and comply with recommendations in the selection guide?	1
4	<b>Two paths are available for field testing. 6.5.2.4A Path A: Room Design Performance Ratings: 4 points OR 6.5.2.4B Path B: Space Performance Ratings: 4 points Points cannot be combined between paths. Select one of Path A: Room Design Performance Rating Does field-testing of room design performance ratings in Green Globes ID #6.5.2.1 / ANSI ID #11.5.2.1, quantified by either Noise Insulation Class (NIC) or Apparent Sound Transmission Class (ASTC), comply within 5 points in accordance with ASTM E336-20 Standard Test Method for Measurement of Airborne Sound Attenuation between Rooms in Buildings?</b>	
1	≥10% of different sound-rated assemblies' performance ratings comply with designed composite STC-45 rating or greater of the room or adjacency	1
1	≥10% of different sound-rated assemblies' performance ratings comply with designed composite STC-50 rating or greater of the room or adjacency. If not applicable, the additional point is earned if the criteria for STC-45 is met.	1
1	≥10% of different sound-rated assemblies' performance ratings comply with designed composite STC-55 rating or greater of the room or adjacency. If not applicable, the additional point is earned if the criteria for STC-50 is met.	1
1	≥10% of different sound-rated assemblies' performance ratings comply with designed composite STC-60 rating or greater of the room or adjacency. If not applicable, the additional point is earned if the criteria for STC-55 is met.	1
<b>Reverberation Time or Ceiling Noise Reduction Coefficient (NRC)1</b>		4
4	What percentage of design of spaces complies with the maximum reverberation time (T60) criteria from Sections 801.3.3 Acoustical Control and 801.3.3.4 Interior Sound Reverberation in the 2018 International	
2	≥25% to <50%	2
Points		
<b>One Globe: 35-54%, Two Globes: 55-69%, Three Globes: 70-84%, Four Globes: 85-100%</b>		
		POSSIBLE POINTS: 752
		APPLICABLE POINTS: 260
		ESTIMATED ACHIEVABLE SCORE: 35%