

PROJECT INFORMATION			
Project Name:	PROJECT NAME		
CU Project Manager	PROJECT MANAGER'S NAME		
CU Project Director	PROJECT DIRECTOR'S NAME		
CRITERIA	REFERENCES	Y/N	
Codes and Standards	2022 New York City Building Code	?	
	2009 ICC/ANSI A117.1	?	
	2010 ADA Standards for Accessible Design (2010 Standards)	?	
	1991 ADA Accessibility Guidelines (ADAAG)	?	
	Section 00 00 18 - Accessibility of the Columbia University Facilities Design Requirements (CU Design Reqs)		
Programatic Access	Rehabilitation Act 1973		
General Applicability	Historically Registered		
	Considered a place of public accommodation.	?	
	All architectural elements being altered to be brought into compliance (NYCBC)		
	Altered portions of the facility to be made readily accessible to and usable by individuals with disabilities, including individuals who use wheelchairs (ADA)	?	
	Path of travel to altered primary functions of the building (including restrooms and water fountains serving same) to be made accessible.		
	Barriers to and within altered spaces will be removed where readily achievable.		
	Project scope/size does not trigger the need to provide accessibility through the entire <i>building</i> : Value of alternation does not exceed 50% replacement value of the existing building. Alteration will not change main use or dominant occupancy of building. Note - Building as defined per C of O includes Uris, University Hall, Chiller Plant / OPH, and Service Building.		
	Complies with 3 year budget calculation for value of alteration		
	Complies with 20% requirement for making accommodations (20% of construction budget)		

PROJECT UNDERSTANDING

EXISTING CONDITIONS	PROJECT SCOPE	Accepted	Budget
Path Of Travel			
Path is under 36" wide	Remove and repave floor to 36" required dimension.	Y	
		N	
Fixed Assembly Seating / Tiered Classrooms			
Doors, Doorways, and Gates			
Stairs and Handrails			
Elevators and Lifts			
Water Closets and Toilet Compartments			
FFE and Surfaces			

Assistive Listening Systems (ALS)			
Wayfinding & Signage			

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CU Project No.:	CP#####	Current Occupancy Use:	CURRENT USE
Project Manager:	PROJECT MANAGER'S NAME	Proposed Occupancy Use:	PROPOSED USE
Funding Client:	SCHOOL NAME	Project Size (Sq. Ft.):	### SQ. FT.
		Architect:	AOR
Project Start date:	00/00/2025	Engineer:	EOR

ASSETS REMOVED	EQUIPMENT DESCRIPTION

ASSETS ADDED					
Equipment ID (as shown on dwgs)	Equipment Description	Make / Model	Location	MSI	BARCODE
				(TO BE FILLED BY MA)	

PROJECT INFORMATION			
Project Name:	PROJECT NAME	Project Size (Sq. Ft.)	### SQ. FT.
Building Name:	SELECT BUILDING	Project Type:	SELECT PROJECT TYPE
CU Project Manager	PROJECT MANAGER'S NAME	Historic Building	YES or NO

MATERIAL REQUIREMENTS			
Lifecycle + Embodied Carbon	REQUIRED	REQUIREMENTS MET	REMARKS
Sourcing of Raw Materials		TBD	
Material and Product Approach		TBD	
Takeback Programs	REQUIRED	REQUIREMENTS MET	REMARKS
Takeback Programs		TBD	
Durability	REQUIRED	REQUIREMENTS MET	REMARKS
Materials Lifespan		TBD	
Low Emitting Materials	REQUIRED	REQUIREMENTS MET	REMARKS
Product Standards		TBD	
Material Ingredients	REQUIRED	REQUIREMENTS MET	REMARKS
Material Ingredients		TBD	
Ethical Sourcing	REQUIRED	REQUIREMENTS MET	REMARKS
Ethical Sourcing		TBD	

MATERIALS SUMMARY							
Total Materials Count	Lifecycle + Embodied Carbon		Takeback Programs	Durability	Low Emitting Materials	Material Ingredients	Ethical Sourcing
	Sourcing of Raw Materials	Material and Product Approach					
1	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	0%	#VALUE!

PROJECT INFORMATION			PROJECT TEAM		FIRE LIFE SAFETY INFORMATION	
Project Start date:	00/00/2025		CU Project Manager	PROJECT MANAGER'S NAME		
Project Name:	PROJECT NAME		CU Project Director	PROJECT DIRECTOR'S NAME		FIRE ALARM BUILDING LOA ?
Marketing Floor:	### LEVEL	Const. Fl. ###	Expeditor	EXPEDITOR COMPANY		# ?
CU Project No.	CP#####		FDNY Filing Rep:	COMPANY NAME		Approved FPP ?
Landmark Status:	YES or NO		Architect:	AOR		FPP Revision Required ?
Building Name:	SELECT BUILDING		Engineer:	EOR		
Legal Address:	MAIN ADDRESS		Special Inspector:	COMPANY NAME		Approved FSP ?
	ALTERNATE ADDRESS		CU OWNER'S REPRESENTATIVE			FSP Revision Required ?
	ALTERNATE ADDRESS		NAME:	Edward McArthur		
	ALTERNATE ADDRESS		TITLE:	VP - Planning and CPM		
BIN:	BIN NUMBER		ADDRESS:	410 W 118 St, NY, NY 10027		
C of O:	C.O. NUMBER		EMAIL:	CPM.DOB.FDNY@columbia.edu		
LOA:	LOA NUMBER		TELEPHONE:	212-854-8707		

DOB

Application No.	ALT Type	Work Type	AOR	Work Floors	DOB Application Status	Notes
	?	?			DOB Application Status	
	?	?			DOB Application Status	
	?	?			DOB Application Status	
	?	?			DOB Application Status	
	?	?			DOB Application Status	
	?	?			DOB Application Status	
	?	?			DOB Application Status	
	?	?			DOB Application Status	

FDNY

Application No.	FDNY Application Status	Notes	
	FDNY Application Status		
	FDNY Application Status		
Agency	Application No.	Application Status	Notes

VIOLATIONS

Number	Description	Notes

PROJECT INFORMATION

Project Name:	PROJECT NAME	CU Project Manager	PROJECT MANAGER'S NAME
Building Name:	SELECT BUILDING	Sustainability Consultant	ADD HERE
Project Size (Sq. Ft.)	#,### SQ. FT.	County	SELECT COUNTY
Project Type	SELECT PROJECT TYPE	Climate Zone (ASHRAE)	SELECT CLIMATE ZONE
Proposed Occupancy Use	PROPOSED USE	Applicable CU Electrification Plan	Y

REGULATORY		REMARKS	
NYC LL97	?	NYC-buildings over 25,000 GSF or two + buildings on the same lot that together exceed 50,000 GSF	
NYC LL88	?	NYC-buildings over 25,000 GSF or two + buildings on the same lot that together exceed 100,000 GSF	
Historic Building	?		
Energy Conservation Code	ADD HERE		

ENERGY + ENVELOPE

Category	Sub-Category	REQUIRED	STATUS			REMARKS
		PD	SD	DD	CD	
Whole Building Energy Performance	Set Benchmark	?	X	X	V.E.	Refer to Utility Data Sheet tab
	Define Target	?	-			
	Model Performance	?				Only for New Buildings and Full Building Gut Renovation Projects
Commissioning	Systems	?				
	Envelope	?	X			
Building Envelope	Leakage	?				
	Walls & Doors	?				
	Windows & Glazing	?				
	Roofs	?				
	Floors & Slabs	?				

Mechanical Systems	Metering	?					
	System Efficiency	?					
	Variable Temperature	?					
	Economizers	?					
	Energy Recovery	?					
	Natural Thermal Sinks	?					
	Refrigerant Management	?					
Lighting + Daylighting	Interior Lighting Systems	?					
	Daylighting Controls	?					
	Occupancy Controls	?					
Equipment + Appliances	-	?					
Energy Sourcing	Central Plant Compatibility	?					Meet with the Columbia University Energy & Engineering
	Electrification	?					
	Renewables	?					

MATERIAL SOURCING		REQUIRED	STATUS			REMARKS
Category	Sub-Category	PD	SD	DD	CD	
Lifecycle + Embodied Carbon	Sourcing of Raw Materials	?				
	Material and Product Approach	?				
	Whole Building Approach	?				
Takeback Programs	Takeback Programs	?				
Durability	Building Service Life Plan	?				
	Materials Lifespan	?				
Low Emitting Materials	Performance Testing	?				
	Product Standards	?				
Material Ingredients	>50% Products	?				
	10 Products	?				
Ethical Sourcing	Ethical Sourcing	?				

INDOOR ENVIRONMENTAL QUALITY		REQUIRED	STATUS			REMARKS
Category	Sub-Category	PD	SD	DD	CD	
Acoustic Performance	Background Noise	N				Encouraged Sustainability Criteria
	Reverberation Time	N				Encouraged Sustainability Criteria
Air Quality Design + Monitoring	VOC Measurement	N				Encouraged Sustainability Criteria
	PM Measurement	N				Encouraged Sustainability Criteria
	Other Air Contaminant Measurement	N				Encouraged Sustainability Criteria
	Demand Control Ventilation	N				Encouraged Sustainability Criteria
	Data Monitoring	N				Encouraged Sustainability Criteria
Air Filters	Air Filters	N				Encouraged Sustainability Criteria
Enhanced Indoor Air Quality Strategies	Entryway Systems	N				Encouraged Sustainability Criteria
	Interior Cross-Contamination	N				Encouraged Sustainability Criteria
	Low Emission Heating & Cooling	N				Encouraged Sustainability Criteria
	Engine Exhaust Reduction	N				Encouraged Sustainability Criteria
Thermal Comfort	Inclusive Thermal Comfort Design	N				Encouraged Sustainability Criteria
	Thermal Zoning	N				Encouraged Sustainability Criteria

WATER USE + EFFICIENCY		REQUIRED	STATUS			REMARKS
Category	Sub-Category	PD	SD	DD	CD	
Water Use Intensity	-					
Indoor Water Use	Water Use Reduction					
	WaterSense Labeling					
	Metering					
	Fixture Rates					

Outdoor Water Use	Landscape and Irrigation						
	WaterSense Label						
	Smart Irrigation Systems						
	Metering						
	Plant Schedule						
Stormwater	Green Infrastructure						
	Pavement Alternatives						
	Landscape Design						
	Grey Infrastructure Systems Design						
Alternative Water Use	Rainwater						
	Greywater						
Process Water Use	Process Water Use						

WASTE DIVERSION		REQUIRED	STATUS			REMARKS
Category	Sub-Category	PD	SD	DD	CD	
Construction + Demolition Waste Management	Waste Management Planning	Y				
	Landfill Diversion %	?				
Storage + Collection of Operational Waste	Waste Audit Review	N				Encouraged Sustainability Criteria
	Signage	N				
	Space & Collection of Recyclables & Food	N				
	Space & Egress Planning for Recyclables & Food	Y				
Product Recycling + Reuse	Product Recycling + Reuse	Y				

ECOLOGY + HABITAT		REQUIRED or ENCOURAGED	STATUS			REMARKS
Category	Sub-Category	PD	SD	DD	CD	
Site Planning	Site Planning	E	X		V.E.	Encouraged Sustainability Criteria
Heat Island Reduction	Heat Island Reduction	?				
Light Pollution Reduction	Light Pollution Reduction	?				
Open Space	Open Space	E	-			Encouraged Sustainability Criteria

Green Space Landscape Operations + Maintenance	Green Space	E				Encouraged Sustainability Criteria
	Landscaping Equipment	E				Encouraged Sustainability Criteria
	Fertilizers	E				Encouraged Sustainability Criteria
	Integrated Pest Management (IPM)	E				Encouraged Sustainability Criteria

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UTILITY	LOAD TYPE	CURRENT USAGE	CODE USAGE	PROPOSED USAGE	REDUCTION	UNITS
Campus Chilled Water	Peak Design Load	0.0	0.0	0.0	0.0	Tons
	Annual Consumption	0.0	0.0	0.0	0.0	Ton-Hours/Year
Campus Steam	Peak Design Load	0.0	0.0	0.0	0.0	MBH
	Annual Consumption	0.0	0.0	0.0	0.0	MBtu/ Year
Electricity	Peak Design Demand	0.0	0.0	0.0	0.0	kW
	Annual Consumption	0.0	0.0	0.0	0.0	kWh/year
Natural Gas	Peak Consumption	0.0	0.0	0.0	0.0	SCFM
	Annual Consumption	0.0	0.0	0.0	0.0	CCF
Project Source EUI						Btu/SqFt/Year
Benchmark Source EUI (ESPM Median)						Btu/SqFt/Year
Target Source EUI						Btu/SqFt/Year
Municipal Cold Water	Peak Consumption	0.0	0.0	0.0	0.0	GPM
	Annual Consumption	0.0	0.0	0.0	0.0	Gal/Year
	Estimated Annual Consumption not diverted to Sewer System	0.0	0.0	0.0	0.0	Gal/Year
Emissions	Annual	0.0	0.0	0.0	0.0	kg_CO2e/SqFt/Year
NYC Benchmark CUI (LL97)						kg_CO2e/SqFt/Year
Non-NYC Benchmark CUI						kg_CO2e/SqFt/Year

Comments / other systems requiring utility consumption (such as liquid fuel system):

Description here...

