Commonwealth of Massachusetts Executive Office of Environmental Affairs ■ MEPA Office

ENF

Environmental Notification Form

For Office Use Only
Executive Office of Environmental Affairs

EOEA No.:/3999

MEPA Analyst Nick Zavolas Phone: 617-626-1030

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name: 120 Kingston Street					
Street: At the intersection of Kingston & Essex Streets					
	shed: Boston Harbor				
Universal Transverse Mercator Coordinates:	Latitude: 42° 21' 8.25"	Latitude: 42° 21' 8.25" N			
775365 Easting, 2953677 Northing	Longitude: 71° 3' 32.75	5" W			
Estimated commencement date:1st Quarter 2008					
Approximate cost: \$85 million	Status of project des	sign: Schematic Design			
Proponent: Hudson Group North America LLC					
Street: 441 Atlantic Avenue					
Municipality: Swampscott State:	MA Zip Code:	01907			
Name of Contact Person From Whom Copies of	f this ENF May Be Obta	ained:			
Mitchell L. Fischman					
Firm/Agency: Daylor Consulting Group, Inc.	Street: 10 Forbes Roa	ad			
Municipality: Braintree	State: MA	Zip Code: 02184			
Phone: 782-884-2553	Fax: 617-849-0096	E-mail:mfischman@daylor.com			
Does this project meet or exceed a mandatory EI Yes Has this project been filed with MEPA before? Yes (EI Has any project on this site been filed with MEPA Yes Is this an Expanded ENF (see 301 CMR 11.05(7)) required A Single EIR? (see 301 CMR 11.06(8)) A Special Review Procedure? (see 301 CMR 11.09) A Waiver of mandatory EIR? (see 301 CMR 11.11) A Phase I Waiver? (see 301 CMR 11.11) Identify any financial assistance or land transfer agency name and the amount of funding or land Are you requesting coordinated review with a Syes (Specify Boston Redevelopment Author	esting: Yes Yes Yes Yes Yes Yes Nome an agency of the area (in acres). Not App	⊠No ⊠No ⊠No ⊠No ⊠No ⊠No ⊠No ⊠No			
List Local or Federal Permits and Approvals: (1) BRA Article 80 Review; (2) Boston Zoning Board of Appeal, Zoning Relief/Conditional Use Permit under Article 32; (3) Boston Civic Design Comm., Schematic Design Review; (4) Boston Landmarks Commission Review; (5) Boston Parks Comm., Project Review; (6) Boston Air Pollution Control Commission, Confirmatory Approval of Exempt Parking Spaces; 7) Boston Transportation Department, Transportation Access Plan Agreement/Construction Management Plan; (8) Boston Dept. of Public Works, Public Improvement Comm., Approval of Specific Repair Plans, Curb Curl Permit; Street Opening Permit; and Street/Sidewalk Occupancy Permits; (9) Boston Water & Sewer Comm., Water and Sewer Connection Permit/Drainage Discharge Permit; (10) Boston Public Safety Comm., Permit for Storage of Fuel in Tanks, Parking Garage License; (11) Boston Fire Department, Flammable Storage					

Permit; (12) Boston Inspectional Services, Building Permits, Certificates of Occupancy/other construction related permits; (12) Federal Aviation Administration, Determination of No Hazard to Air Navigation.

Land	Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):						
Existing Change Total Approvals LAND Total site acreage 0.33± acres None	☐ Water ☐ Energy	☐ Was	tewater		Transportation Solid & Hazard	dous Waste	
Total site acreage None Superceding Order of Conditions Superceding Order of Conditions Superceding Order of Conditions Superceding Order of Conditions Chapter 91 License Acres of impervious area 0.33± acres None 0.33± acres Milb or MDC Access Permit Water Management Acres of new non-water dependent use of tidelands or waterways STRUCTURES	Summary of Project Size	Existing Change Total		State Permits &			
None None None None None None None None	& Environmental Impacts			lotai	Approvals		
New acres of land altered None Acres of impervious area O.33± acres None None Square feet of new bordering vegetated wetlands alteration Acres of new non-water dependent use of tidelands or waterways STRUCTURES Gross square footage None STRUCTURES Gross square footage Final Parking spaces STRUCTURES Gross square footage 62,150± +293,850± 356,000± Compliance Certificate Other Permit Compliance Certificate Other Permits (including Legislative Approvals) - Specify: Massachusetts DEP, Division of Air Quality Control - Notice of Commencement of Demolition and Construction; Notice of Asbestos Removal MWARA - Temporary Construction Dewatering Permit GPD wastewater generation/ treatment O*** 37,450± 37,450± MWRA - Temporary Construction Dewatering Permit Massachusetts Historical Commission, Review in accordance with 950 CMR 71.00 *Height to top of highest occupied floor as defined by the Boston Zoning Code (not including mechanical level)		LAN	1D			l ===	
None Chapter 91 License Acres of impervious area 0.33± acres None 0.33± acres 401 Water Quality Certification MHD or MDC Access Permit Water Management Mone Memory M	Total site acreage	0.33± a	cres				
Square feet of new bordering vegetated wetlands alteration Square feet of new other wetland alteration Acres of new non-water dependent use of tidelands or waterways STRUCTURES Gross square footage 62,150± +293,850± 356,000± Number of housing units None + 180 180± Maximum height (in feet) 84± + 241 325* TRANSPORTATION Vehicle trips per day (unadjusted)** 0** + 1,264 1,264 (mcluding Legislative Approvals) - Specify: Massachusetts DEP, Division of Air Quality Control - Notice of Commencement of Demolition and Construction; Notice of Asbestos Removal WATER/WASTEWATER Gallons/day (GPD) of water use 0*** 37,450± 37,450± Commencement of Demolition and Construction; Notice of Asbestos Removal Massachusetts Historical Commission, Review in accordance with 950 CMR 71.00 *Height to top of highest occupied floor as defined by the Boston Zoning Code (not including mechanical level)	New acres of land altered			None		<u> </u>	
MHD or MDC Access Permit Water Management Act Permit Water Management Act Permit None MRD or MDC Access Permit Water Management Act Permit None MRD or MDC Access Permit Water Management Act Permit None MRD or MDC Access Permit Water Management Act Permit None MRD or MDC Access Permit Water Management Act Permit None MRD or MDC Access Permit Water Management Act Permit None MRD or MDC Access Permit Water Management Act Permit None MRD or MDC Access Permit Water Management MCD Access Permit Water Management Act Permit Note Permit Now Source Approval DEP or MWRA Sewer Connection/ Extension Permit Compliance Certificate Other Permits (including Legislative Approvals) Specify: Massachusetts DEP, Division of Air Quality Control Notice of Commencement of Demolition and Construction; Notice of Asbestos Removal MWRA - Temporary Construction Dewatering Permit MWRA - Temporary Construction Dewatering Permit MWRA - Temporary Construction Dewatering Permit Massachusetts Historical Commission, Review in accordance with 950 CMR 71.00 Theight to top of highest occupied floor as defined by the Boston Zoning Code (not including mechanical level)	Acres of impervious area	0.33± ad	cres	None	0.33± acres	, 	
wetland alteration Acres of new non-water dependent use of tidelands or waterways STRUCTURES Gross square footage 62,150± +293,850± 356,000±				None		☐ MHD or MDC Access	
dependent use of tidelands or waterways STRUCTURES		None			☐ Water Management		
Gross square footage 62,150± +293,850± 356,000± Number of housing units None +180 180±	dependent use of tidelands or			None		☐ New Source Approval ☑ DEP or MWRA	
Number of housing units None + 180 180± Maximum height (in feet) 84± + 241 325* Massachusetts DEP, Division of Air Quality Control − Notice of Asbestos Removal		STRUCTURES					
Number of housing units None + 180 180± ✓ Other Permits Maximum height (in feet) 84± + 241 325* ✓ Other Permits TRANSPORTATION Vehicle trips per day (unadjusted)** 0** + 1,264 1,264 Massachusetts DEP, Division of Air Quality Control – Notice of Commencement of Demolition and Construction; Notice of Asbestos Removal WATER/WASTEWATER Gallons/day (GPD) of water use 0*** 37,450± 37,450± MWRA – Temporary Construction Dewatering Permit GPD water withdrawal 0 0 0 Massachusetts Historical Commission, Review in accordance with 950 CMR 71.00 *Height to top of highest occupied floor as defined by the Boston Zoning Code (not including mechanical level)	Gross square footage	62,150± +293,850±		356,000±	I H		
TRANSPORTATION Vehicle trips per day (unadjusted)*** Parking spaces 36± + 124 160 WATER/WASTEWATER Gallons/day (GPD) of water use GPD wastewater generation/ treatment Length of water/sewer mains (in miles) *Height to top of highest occupied floor as defined by the Boston Zoning Code (not including mechanical level) **Approvals) - Specify: Massachusetts DEP, Division of Air Quality Control - Notice of Commencement of Demolition and Construction; Notice of Asbestos Removal **MWRA - Temporary Construction Dewatering Permit Massachusetts Historical Commission, Review in accordance with 950 CMR 71.00 **Height to top of highest occupied floor as defined by the Boston Zoning Code (not including mechanical level)	Number of housing units	None + 180		180±	Other Permits		
TRANSPORTATION Vehicle trips per day (unadjusted)*** Parking spaces 36± + 124 160 WATER/WASTEWATER Gallons/day (GPD) of water use GPD water withdrawal GPD wastewater generation/ treatment CPD wastewater generation/ treatment CPD water/sewer mains (in miles) Water/sewer mains (in miles) O*** 37,450± 37,450± 37,450± 37,450± 37,450± 37,450± 0 0 MWRA – Temporary Construction Dewatering Permit Massachusetts DEP, Division of Air Quality Control – Notice of Commencement of Demolition and Construction; Notice of Asbestos Removal MWRA – Temporary Construction Dewatering Permit Massachusetts Historical Commission, Review in accordance with 950 CMR 71.00 *Height to top of highest occupied floor as defined by the Boston Zoning Code (not including mechanical level)	Maximum height (in feet)	84± + 241		325*	,		
Parking spaces 36± + 124 160 WATER/WASTEWATER Gallons/day (GPD) of water use 0*** 37,450± 37,450± GPD water withdrawal GPD wastewater generation/ treatment 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							
Parking spaces WATER/WASTEWATER Gallons/day (GPD) of water use O*** O** O*** O** O*** O*** O*** O*** O*** O** O**	Vehicle trips per day (unadjuste	ed)**	0**	+ 1,264	1,264		
Gallons/day (GPD) of water use 0*** 37,450± 37,450± Construction Dewatering Permit GPD water withdrawal 0 0 0 0 Permit GPD wastewater generation/ treatment 0*** 34,040± 34,040± Massachusetts Historical Commission, Review in accordance with 950 CMR 71.00 *Height to top of highest occupied floor as defined by the Boston Zoning Code (not including mechanical level)	Parking spaces		36±	+ 124	160		
GPD water withdrawal GPD wastewater generation/ treatment O*** 34,040± 34,040± Length of water/sewer mains (in miles) O O O O O O O O O O O O O O O O O O O	Notice of Ashestos Removal						
GPD water withdrawal GPD wastewater generation/ treatment O**** 34,040± 34,040± Massachusetts Historical Commission, Review in accordance with 950 CMR 71.00 *Height to top of highest occupied floor as defined by the Boston Zoning Code (not including mechanical level)	Gallons/day (GPD) of water use)	0***	37,450±	37,450±		
Length of water/sewer mains (in miles) O O Massachusetts Historical Commission, Review in accordance with 950 CMR 71.00 *Height to top of highest occupied floor as defined by the Boston Zoning Code (not including mechanical level)	GPD water withdrawal		0	0	0	, , ,	
Length of water/sewer mains (in miles) 0 0 Commission, Review in accordance with 950 CMR 71.00 *Height to top of highest occupied floor as defined by the Boston Zoning Code (not including mechanical level)	GPD wastewater generation/ tre	eatment	0***	34,040±	34,040±	Massachusetts Historical	
	Length of water/sewer mains (in miles) 0		0	0	Commission, Review in accordance with 950 CMR		
The Project will generate 348 <u>adjusted</u> vehicle trips using the Boston Transportation Department mode split data (31% auto for residential and 36% auto for retail) and vehicle occupancy adjustments. In addition, no credit was to for the vehicle trips generated by the existing warehouse/distribution center and commercial surface parking space *No credit taken for water usage or sewage generation from existing building CONSERVATION LAND: Will the project involve the conversion of public parkland or other Article 97 public natural resources to any purpose not in accordance with Article 97? Yes (Specify							

restriction, or watershed preservation restriction?	serva	ation restriction, agricultural preservation
☐Yes (Specify	_)	⊠No
RARE SPECIES: Does the project site include Estimated Ha	abitat	of Rare Species, Vernal Pools, Priority Sites of
Rare Species, or Exemplary Natural Communities?)	⊠No
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the		
the State Register of Historic Place or the inventory of Historic Yes (Specify: The existing building (referred to as the	Aucl	nmuty Building) is a contributing building in the
Textile District, which is listed in the State and National Req	ister	of Historic Places)
If yes, does the project involve any demolition or destruction resources?	of a	ny listed or inventoried historic or archaeological
⊠Yes (Specify: Portions of the building are proposed		
cramped and oddly-shaped site. The Project preserves the Auchmuty Building at the prominent Kingston/Essex Street		
Street and the first three three-window bays on Kingston S with its ornate brownstone column at street level. No		
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is a Environmental Concern?	the p	roject in or adjacent to an Area of Critical
☐Yes Specify)	\boxtimes]No
PROJECT DESCRIPTION: The project description (b) a description of both on-site and off-site alternative, and (c) potential on-site and off-site m	erna	tives and the impacts associated with each
attach one additional page, if necessary.)		

Project Site

The Project Site is an irregular, triangular-shaped parcel of approximately 14,447 square feet in the Chinatown neighborhood of Boston, bounded by Chinatown Park (which is part of the Rose Kennedy Greenway), Surface Road, Kingston Street, and Essex Street (see Figure 1-1, Project Locus and Figure 1-2, Project Aerial in Appendix A). The parcel presently is occupied by a six-story building containing approximately 62,150 gross square feet (presently used for warehousing and storage), two surface parking lots with 36 commercial parking spaces, and attendant booths. The original parcel was bisected by a 1950's land taking by the Commonwealth of Massachusetts that necessitated demolition of three bays of the building on Kingston Street and total demolition of all other buildings on the block to create the Central Artery (Interstate 93). The current condition of the south and east existing rough brick walls, lacking trim and windows, resulted from this land taking.

Project Description

The Project will redevelop the existing parcel to create a new mixed-use development with up to 180 residential units on floors 4 through 29, ground floor lobby and retail space, and up to 160 enclosed parking spaces (both above and below grade) within the building (the "Project"). The total (Boston zoning) gross floor area of the Project is approximately 270,230 gross square feet.

The existing Auchmuty Building is a contributing building in the Textile District Historic District which is listed on the State and National Register of Historic Places.

In recognition of the most prominent character-defining features of the existing building, the Project will preserve the full six-story height of the first two three-window bays on Essex Street and three bays on Kingston Street, along with the distinctive curved corner and corner column at street level that punctuates the main retail entrance and establishes the building's presence at this street intersection.

The design proposes a sleek new structure to be constructed on the remainder of the Project Site, set back diagonally to a depth of 40 feet behind the remaining corner bays that will be restored to their original condition. The building massing responds to the site's transitional character in terms of height and interface between the urban fabric and the Greenway. On the Greenway side of the new structure, the building's existing rough brick façades will be replaced with animated and active retail and residential spaces facing Chinatown Park. A terrace at the base of the Greenway façade will allow the Chinatown Park's open space to extend beyond the concrete boundary wall and engage the new building, and enhance the overall pedestrian experience along the Park.

Along with this new building façade facing the Greenway, the building's base will be set back at its northeast corner at the street level adjacent to where the Chinatown Park meets Essex Street. This design feature will serve to accentuate the open space that will be created as part of the Chinatown Park. This setback will also broaden the view corridor between Essex Street and the Greenway, thereby strengthening a visual connection between the two.

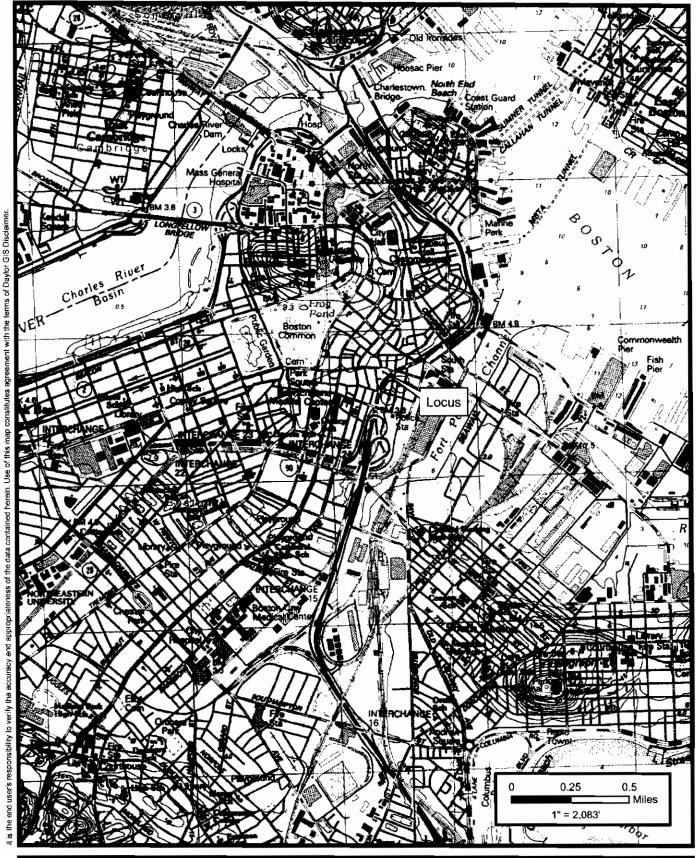
The building's residential parking garage entrance is proposed to be located on Essex Street at the east end of the building. The entrance will be a single-lane, cars-only access to a basement level valet drop-off area. Garage egress and service vehicle access are planned at the south end of the Kingston Street side of the building.

Project Alternatives

Under the No Build alternative, the Project Site remains an underutilized building adjacent to the future Rose Kennedy Greenway. In addition to cost issues, the alternative to maintain the balance of the Essex and Kingston façades would not be feasible as this would require temporary external bracing encroaching on the sidewalks and streets, and would create significant construction logistics and traffic issues. It is also not practical to propose a vertical expansion to accommodate the Project above the existing structure as the building's timber frame and load-bearing masonry walls are not capable of supporting added floors and the associated loads.

BRA Article 80 Review

The Proponent has initiated meetings with the Boston Redevelopment Authority, City agencies, and neighborhood and local organizations, to present and discuss the Project. The Proponent filed a Project Notification Form with the Boston Redevelopment Authority ("BRA") on March 20, 2007 in accordance with Article 80 of the Boston Zoning Code. A copy of the PNF is included as Appendix C of this ENF. The Project will be reviewed under the Large Project Review provisions of Article 80, and a Draft Project Impact Report will be prepared to address impacts and potential mitigation measures, if required, related to transportation, parking, environmental impacts (including wind and shadow), infrastructure, and historic resources. The Proponent is committed to implementing Transportation Demand Management ("TDM") measures and intends to incorporate sustainable design and energy conservation measures to meet the City's Green Buildings policies and zoning/Article 80 procedures.





Project Locus

120 Kingston Street Boston, Massachusetts



Figure

Source: MassGIS, USGS

1-1