

**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.: 13631  
 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: <b>UMass Lowell Parking Garage</b>		
Street: <b>Pawtucket Street</b>		
Municipality: <b>Lowell</b>	Watershed: <b>Merrimack</b>	
Universal Transverse Mercator Coordinates: <b>4,724,953 N 309,912 E</b>	Latitude: <b>42.6534°N</b> Longitude: <b>71.3195°W</b>	
Estimated commencement date: <b>Sept. 2005</b>	Estimated completion date: <b>Sept. 2006</b>	
Approximate cost: <b>\$11 million</b>	Status of project design: <b>75</b> %complete	
Proponent: <b>University of Massachusetts Building Authority</b>		
Street: <b>225 Franklin Street, 12<sup>th</sup> Floor</b>		
Municipality: <b>Boston</b>	State: <b>MA</b>	Zip Code: <b>02110</b>
Name of Contact Person From Whom Copies of this ENF May Be Obtained: <b>Jonathan Andrews</b>		
Firm/Agency: <b>GZA GeoEnvironmental, Inc.</b>	Street: <b>One Edgewater Drive</b>	
Municipality: <b>Norwood</b>	State: <b>MA</b>	Zip Code: <b>02062</b>
Phone: <b>781-278-5808</b>	Fax: <b>781-278-5701</b>	E-mail: <b>jandrews@gza.com</b>

- Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?  
 Yes  No
- Has this project been filed with MEPA before?  
 Yes (EOEA No. \_\_\_\_\_)  No
- Has any project on this site been filed with MEPA before?  
 Yes (EOEA No. \_\_\_\_\_)  No
- Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting:
- a Single EIR? (see 301 CMR 11.06(8))  Yes  No
  - a Special Review Procedure? (see 301CMR 11.09)  Yes  No
  - a Waiver of mandatory EIR? (see 301 CMR 11.11)  Yes  No
  - a Phase I Waiver? (see 301 CMR 11.11)  Yes  No

Identify any financial assistance or land transfer from an agency of the Commonwealth, including the agency name and the amount of funding or land area (in acres):

Are you requesting coordinated review with any other federal, state, regional, or local agency?  
 Yes (Specify see below )  No

List Local or Federal Permits and Approvals:

1. City of Lowell Conservation Commission – Notice of Intent, to be submitted concurrently with ENF

Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):

- |                                 |                                       |  |
|---------------------------------|---------------------------------------|--|
| <input type="checkbox"/> Land   | <input type="checkbox"/> Rare Species | <input type="checkbox"/> Wetlands, Waterways, & Tidelands      |
| <input type="checkbox"/> Water  | <input type="checkbox"/> Wastewater   | <input checked="" type="checkbox"/> Transportation             |
| <input type="checkbox"/> Energy | <input type="checkbox"/> Air          | <input type="checkbox"/> Solid & Hazardous Waste               |
| <input type="checkbox"/> ACEC   | <input type="checkbox"/> Regulations  | <input type="checkbox"/> Historical & Archaeological Resources |

Summary of Project Size & Environmental Impacts	Existing	Change	Total	State Permits & Approvals
<b>LAND</b>				<input checked="" type="checkbox"/> Order of Conditions <input type="checkbox"/> Superseding Order of Conditions <input type="checkbox"/> Chapter 91 License <input type="checkbox"/> 401 Water Quality Certification <input type="checkbox"/> MHD or MDC Access Permit <input type="checkbox"/> Water Management Act Permit <input type="checkbox"/> New Source Approval <input type="checkbox"/> DEP or MWRA Sewer Connection/ Extension Permit <input type="checkbox"/> Other Permits <i>(including Legislative Approvals) – Specify:</i>
Total site acreage	3.25			
New acres of land altered		0		
Acres of impervious area	3.00	-1.60	1.40	
Square feet of new bordering vegetated wetlands alteration		0		
Square feet of new other wetland alteration		0		
Acres of new non-water dependent use of tidelands or waterways		0		
<b>STRUCTURES</b>				
Gross square footage	0	192,000	192,000	
Number of housing units	0	0	0	
Maximum height (in feet)	0	68	68	
<b>TRANSPORTATION</b>				
Vehicle trips per day	1,615	2,900	4,515	
Parking spaces	236	395	631	
<b>WATER/WASTEWATER</b>				
Gallons/day (GPD) of water use	0	0	0	
GPD water withdrawal	0	0	0	
GPD wastewater generation/ treatment	0	0	0	
Length of water/sewer mains (in miles)	0	0	0	

**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 \_\_\_\_\_)  No

Will it involve the release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction?

Yes (Specify \_\_\_\_\_)  No

**RARE SPECIES:** Does the project site include Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare Species, or Exemplary Natural Communities?

Yes (Specify: Estimated/priority habitat for: Melsheimer's Sack Bearer (threatened), Shore Sedge (threatened), Tufted Hairgrass (endangered), Hairy Wild Rye (endangered), and New England Blazing Star (special concern). Source: Mass Div. of Fisheries & Wildlife NHESP  
<http://www.mass.gov/dfwele/dfw/nhesp/townl.htm>)  No

**HISTORICAL /ARCHAEOLOGICAL RESOURCES:** Does the project site include any structure, site or district listed in the State Register of Historic Place or the inventory of Historic and Archaeological Assets of the Commonwealth?

Yes (Specify \_\_\_\_\_)  No

If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources?

Yes (Specify \_\_\_\_\_)  No

**AREAS OF CRITICAL ENVIRONMENTAL CONCERN:** Is the project in or adjacent to an Area of Critical Environmental Concern?

Yes (Specify \_\_\_\_\_)  No

**PROJECT DESCRIPTION:** The project description should include (a) a description of the project site, (b) a description of both on-site and off-site alternatives and the impacts associated with each alternative, and (c) potential on-site and off-site mitigation measures for each alternative (You may attach one additional page, if necessary.)

The project site is currently a 236-space paved at grade parking lot. The proposed project will consist mainly of construction of a 5-story 631-space parking garage within the currently paved parking lot. Areas of the current paved parking lot will be replaced with landscaped and grassy areas. Refer to Appendix A and the attached figures for additional detail.

**LAND SECTION – all proponents must fill out this section**

**I. Thresholds / Permits**

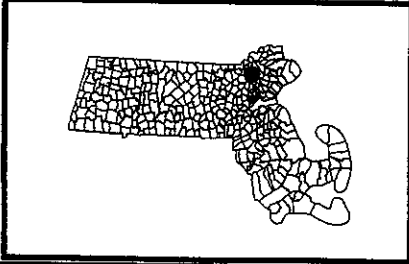
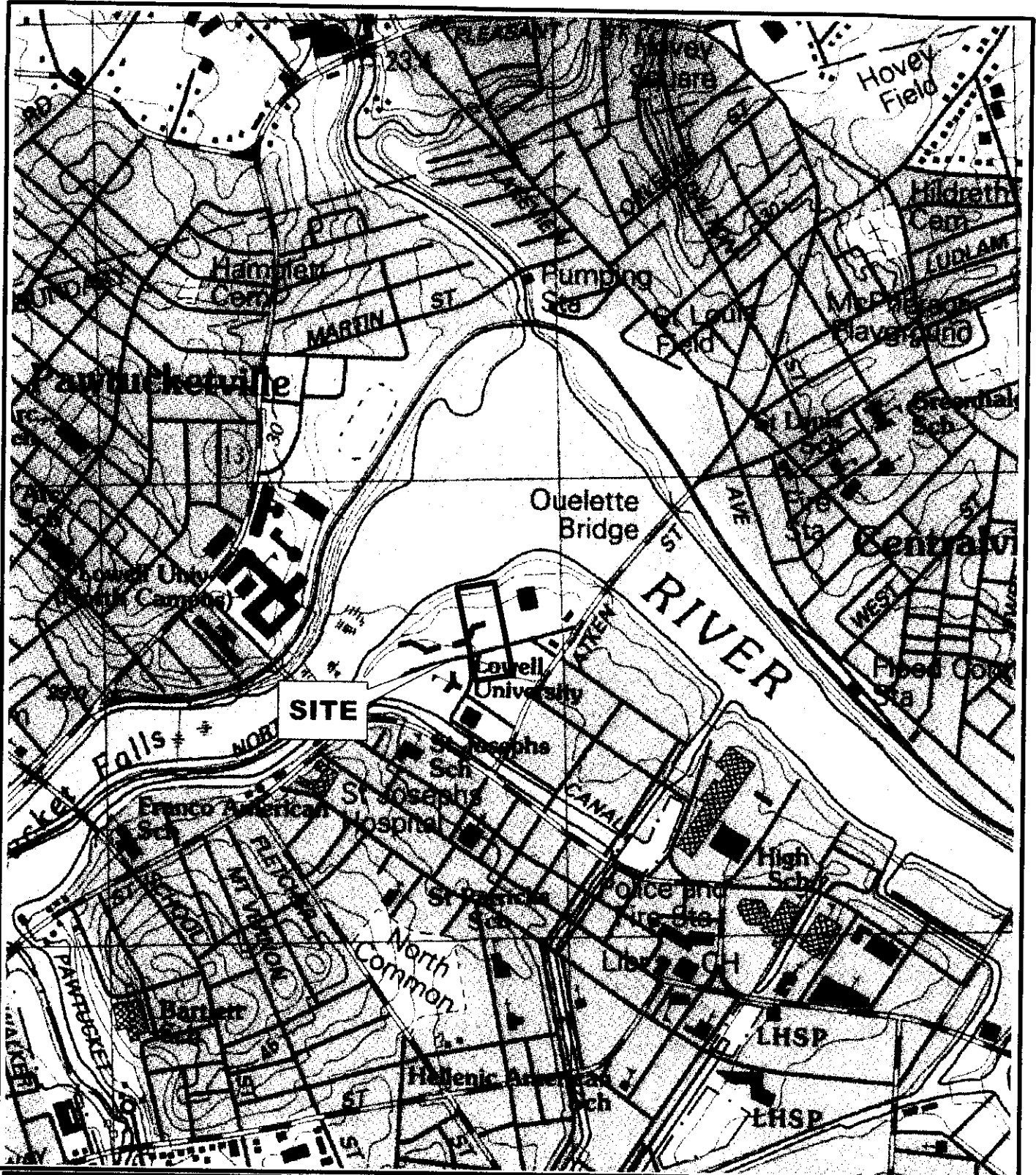
A. Does the project meet or exceed any review thresholds related to land (see 301 CMR 11.03(1))  
\_\_\_ Yes  No; if yes, specify each threshold:

**II. Impacts and Permits**


A. Describe, in acres, the current and proposed character of the project site, as follows:

	Existing	Change	Total
Footprint of buildings	0	+0.85	0.85
Roadways, parking, and other paved areas	3.00	-2.45	0.55
Other altered areas (Landscaped/Grass)	0.25	+1.6	1.9
Undeveloped areas			


B. Has any part of the project site been in active agricultural use in the last three years?  
\_\_\_ Yes  No; if yes, how many acres of land in agricultural use (with agricultural soils) will be



SOURCE : SCANNED USGS TOPOGRAPHIC QUADRANGLES  
 SCANNED BY THE MASSACHUSETTS EXECUTIVE OFFICE OF  
 ENVIRONMENTAL AFFAIRS, MASSGIS. DISTRIBUTED JUNE, 2001.

Data Supplied by :  




	PROJ. MGR.: BWF DESIGNED BY: ESH REVIEWED BY: DML OPERATOR: ESH	<b>SITE LOCATION MAP</b>	JOB NO. 18037
	DATE: 8/1/04	UMASS-LOWELL PARKING GARAGE LOWELL, MASSACHUSETTS	FIGURE NO. <b>1</b>