## Commonwealth of Massachusetts

**ENF** 

Executive Office of Environmental Affairs 

MEPA Office

# **Environmental Notification Form**

For Office Use Only
Executive Office of Environmental Affairs
EOEA No.: 13440 MEPA Analystick 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:						
Proposed Commercial Center, West	field, MA					
Street: 282 East Main Street						
Municipality: Westfield		Watershed: Westfield River				
Universal Tranverse Mercator Coord	inates:	Latitude: 42.11448				
E 687,859.87 N 4,664,772.16		Longitude: -72.72769				
Estimated commencement date: Spring '05		Estimated completion date: Fall '05				
Approximate cost: ~\$2,200,000		Status of projec	t design: 100%complete			
Proponent: The Colvest Group, Ltd.						
Street: 360 Bloomfield Avenue, Suite	≥ 208		_			
Municipality: Windsor	State: CT	Zip Code: 06095				
Name of Contact Person From Whom Copies of this ENF May Be Obtained:						
Raymond Levesque, CEP						
Firm/Agency: R. Levesque Associate	es, LLC	Street: 64 Bluet				
Municipality: Westfield		State: MA	Zip Code: 01085			
Phone: (413) 568-0985	Fax: (41	3) 568-0986	E-mail: ray@rlevesqueassociates.com			
Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?  Yes  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)) a Special Review Procedure? (see 301C) a Waiver of mandatory EIR? (see 301 C) a Phase I Waiver? (see 301 CMR 11.11)	MR 11.09)	☐Yes ☐Yes ☐Yes ☐Yes	⊠No ⊠No ⊠No ⊠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):  None						
Are you requesting coordinated review with any other federal, state, regional, or local agency? ☐Yes(Specify) ☒No						
List Local or Federal Permits and Approvals: Order of Conditions; Pl. Bd. Site Plan Approval						
Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):  ☐ Land ☐ Rare Species ☐ Wetlands, Waterways, & Tidelands						

☐ Water [	☐ Wastewate	r 🔲	Transportat			
☐ Energy [	☐ Air ☐ Regulations			ardous Waste Archaeological		
			Resources			
Summary of Project Size	Existing	Change	Total	State Permits &		
& Environmental Impacts				Approvals		
L	.AND			Order of Conditions		
Total site acreage	1.36 ac.			Superseding Order of Conditions		
New acres of land altered		0		Chapter 91 License		
Acres of impervious area	1.20 ac.	-0.17	1.03	401 Water Quality Certification		
Square feet of new bordering vegetated wetlands alteration		0		MHD or MDC Access Permit		
Square feet of new other wetland alteration		59,242 BLSF		<ul><li></li></ul>		
Acres of new non-water dependent use of tidelands or waterways		0		DEP or MWRA Sewer Connection/ Extension Permit		
STRU	JCTURES			Other Permits		
Gross square footage	14,830	-3230	11,600	<pre>(including Legislative    Approvals) — Specify:</pre>		
Number of housing units	0	0	0	NPDES Stormwater Permit		
Maximum height (in feet)	24' 8" ±	-4' 8" ±	20'±	- remiii		
TRANS	PORTATION	ı				
Vehicle trips per day	504	-75	429			
Parking spaces	121	-56	65	1		
WATER/V	VASTEWAT	ER				
Gallons/day (GPD) of water use	2178	-5.0	2173			
GPD water withdrawal	-	_	-			
GPD wastewater generation/ treatment	1980	-5	1975			
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?						
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 Ra	ire Species, Vernal, Pools, Priority
Sites of Rare Species, or Exemplary Natural Communities?	are openies, vertical 1 cols, 1 hority
☐Yes (Specify)	No
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HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the project s	ite include any structure, sito or district
listed in the State Register of Historic Place or the inventory of Historic	and Archaeological Access of the
Commonwealth?	and Archaeological Assets of the
☐Yes (Specify) ⊠N	io (letter sent to MHC)
If yes, does the project involve any demolition or destruction of any liste archaeological resources?	ed or inventoried historic or
☐Yes (Specify) ▷	₫No
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the project in	n or adjacent to an Area of Critical
Environmental Concern?	To adjustite an Area of Childa
☐Yes (Hinsdale Flats ACEC)   ☑No	
PROJECT DESCRIPTION: The project description should inc	Clude (a) a description of the
project site, (b) a description of both on-site and off-site alternat	tives and the impacts associated
with each alternative, and (c) potential on-site and off-site mitiga	tion modernes for each attained
(You may attach one additional page, if necessary.)	Lion measures for each afternative
(194 may addon one additional page, if necessary.)	

#### (A) Project Site -

The project site consists of 1.36 acres of developed land on Route 20 (East Main Street) in Westfield, MA. The site falls within Westfield's primary commercial development corridor. Figure 1, the locus map for the subject project, provides a USGS map, (West Springfield Quadrangle) of the subject parcel. It can be seen that the overall topography of the area is gently sloping northeasterly toward the Westfield River. Locally, at the subject site, topography lies at an elevation of approximately 125 to 128 feet AMSL. The flood elevation in this area has been calculated to be 133.3 AMSL on the NGVD29 datum. The project site contains entirely Urban land (Ub) soils. All of the adjacent soils are Hadley soils (Hb); thus, it is fair to assume that the site soils were derived by development of the original Hadley soil which is deep and moderately to well drained. The subject site is almost entirely paved with little or no vegetation other than grass in the tree-belt island areas.

The current proposal is for the redevelopment of an existing automotive dealership into a commercial center with an automotive parts store, a bank and a coffee shop. This will necessitate the demolition of the existing building (14,830 sf) and the construction of two new buildings (total 11,600 sf) over the approximate footprint of the old building. Thus, there will be an overall reduction of 3230 square feet of building footprint on the site.

#### (B) On and Off-Site Alternatives –

The alternatives considered for this project development were shaped by the needs of potential tenants including; zoning requirements, availability of utilities, access by the public, financial considerations and other factors. The potential tenants of The Colvest Group, Ltd had targeted the East Main Street area of Westfield for their stores. Thus, Colvest looked at their alternatives within the constraints of the tenant requirements. Other sites in the target area were investigated over a two-year period in the hopes of finding the right combination of characteristics that would make the development viable. The other sites investigated did not have the right combination of factors to make them viable as a commercial center. They all lacked one or more of the following factors.

Appropriate zoning

- Necessary utilities
- On a signalized intersection
- Convenient public access
- · Adequate developable space
- Reasonable environmental constraints
- · Financially available

The chosen site did possess the right combination of the above factors to make it a viable site for the proposed commercial development.

On the chosen site the developer looked at the various ways to provide the tenant requirements while complying with local, state and federal rules and regulations. Building size and number were evaluated and ultimately it was decided to reduce the overall square footage from what currently exists on site by 3,230 square feet. Also, parking was reduced from 121 spaces to 65 spaces and the curb cuts onto the state highway were reduced from two to one.

### (C) Mitigation Measures -

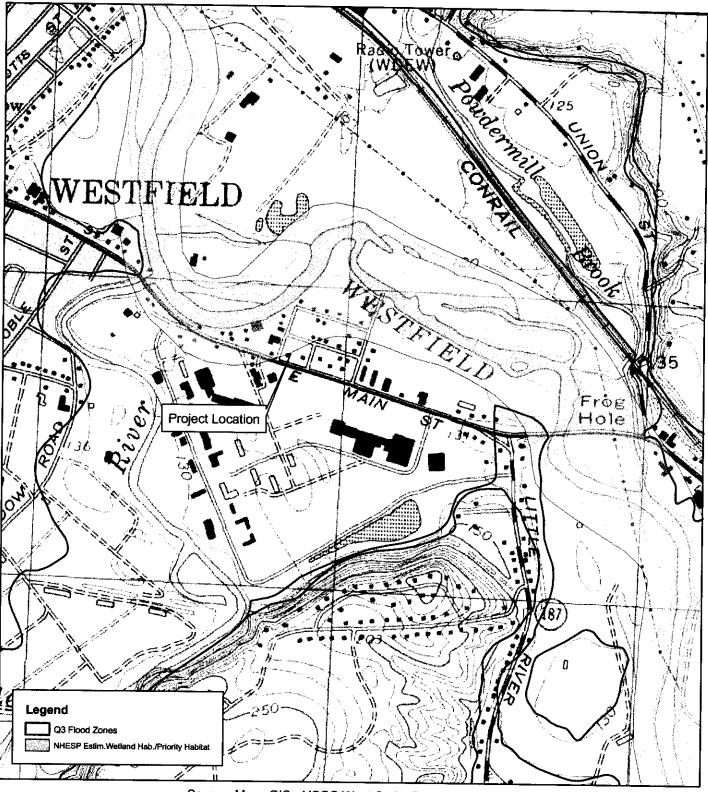
A Wetlands Delineation Report was not completed by R LEVESQUE ASSOCIATES, LLC (RLA) due to the highly developed nature of the site. The only resource area present is Bordering Land Subject to Flooding (BLSF) as the site lies in the 100-year floodplain of the Westfield River.

A National Flood Insurance Firm map for the City of Westfield, Community Panel 250153 0020B, effective date May 1, 1978, illustrates that the 100-year flood elevation in the area is 133.3 (interpolated from cross sections). Figure 1 of this ENF depicts the site in relation to the Westfield River.

Work in the floodplain has been kept to the minimum required to redevelop the site into an updated retail/commercial center. Every effort has been made to match the existing and proposed grades of the new building finish floors as well as the final grades on the drives and parking areas. Most often the difference in elevation for the proposed site is lower than that of the existing site condition. This has been achieved while still creating a site that meets all applicable standards for zoning, slopes and drainage. Thus, impacts to the flood storage capacity of the floodplain are minimal due to the design of the new elevations on the parcel. The displacement of floodwaters due to this redevelopment will be less than exists on site now because the combined footprint of the two new buildings [11,600 sf] is 3,230 square feet less than the existing building [14,830 sf].

All electrical and mechanical fixtures as well as contents of both buildings will be protected because both buildings will be flood proofed and will be able to withstand the hydrostatic and hydrodynamic forces of the water in a potential flood. This means that in the event of a flood, the public and private damage and financial loss will be greatly reduced over current conditions.

In addition, the developer is required to bring the site up to current DEP Stormwater Management Policy redevelopment standards. This means that the TSS load to the storm drainage system and ultimately the Westfield River will be significantly reduced which also reduces the load of associated pollutants, such as metals, nutrients, hydrocarbons and others entering the River.



Source: Mass GIS - USGS West Springfield Quadrangle

