

**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.: 14356  
 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: Transportation Improvement Project Macy Street/Elm Street (Route 110)		
Street: Macy Street/Elm Street I-495 to Merrill Street		
Municipality: Amesbury/Salisbury	Watershed: Powwow/Merrimack	
Universal Tranverse Mercator Coordinates:	Latitude: 42° 50' 29" N Longitude: 70° 54' 44" W	
Estimated commencement date: 2010	Estimated completion date: 2012	
Approximate cost: \$5,200,000	Status of project design:	75% complete
Proponent: Massachusetts Highway Department		
Street: 10 Park Plaza		
Municipality: Boston	State: MA	Zip Code: 02116
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Diane Madden		
Firm/Agency: MassHighway .	Street: 10 Park Plaza	
Municipality: Boston	State: MA	Zip Code: 02116
Phone: 617-973-7477	Fax: 617-973-8879	E-mail: Diane.Madden@MHD.State.MA.US

- 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. 7476)  No

**CarriageTown Marketplace involved the construction and occupancy of a 97,325 square foot shopping center, consisting of a 65,825 square foot supermarket and 31,500 square feet of retail space. A Supplemental Environmental Impact Report (SEIR) was submitted and a Certificate was issued on January 29, 1999. The Section 61 Finding for EOEa 7476 was issued on June 15, 1999. The project proponent was Finard Amesbury LLC.**

- 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 301 CMR 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): **The project will be funded**

with 80% Federal and 20% State Funds.

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

List Local or Federal Permits and Approvals: **NPDES General Permit, Order of Conditions from Amesbury Conservation Commission, Section 401 Water Quality Certificate, FHWA Categorical Exclusion for NEPA, Coastal Zone Management, PGP1/404 from the ACOE.**

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 checked="" 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 checked="" 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	20.8			
New acres of land altered		0		
Acres of impervious area	10.2	1.2	11.4	
Square feet of new bordering vegetated wetlands alteration		4,855 sf		
Square feet of new other wetland alteration		410 lf (Bank) 51,659 sf (Riverfront)		
Acres of new non-water dependent use of tidelands or waterways				
<b>STRUCTURES</b>				
Gross square footage	N/A	N/A	N/A	
Number of housing units	N/A	N/A	N/A	
Maximum height (in feet)	N/A	N/A	N/A	
<b>TRANSPORTATION</b>				
Vehicle trips per day	29,400	0	29,400	
Parking spaces	N/A	N/A	N/A	
<b>WATER/WASTEWATER</b>				
Gallons/day (GPD) of water use	N/A	N/A	N/A	
GPD water withdrawal	N/A	N/A	N/A	
GPD wastewater generation/ treatment	N/A	N/A	N/A	
Length of water/sewer mains (in miles)	N/A	N/A	N/A	

**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 \_\_\_\_\_ )  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.*)

MassHighway is proposing to widen and overlay approximately 1,624 meters (5,328 feet) of Route 110 from the Interstate 495 (I-495) northbound off ramp in Amesbury, Massachusetts to the Rabbit Road/Merrill Street at Route 110 intersection in Salisbury, Massachusetts. The Amesbury portion of the proposed improvements is approximately 1,453 meters (4,767 feet) in length and includes both new development and redevelopment components. The new development component begins at the I-495 NB off-ramp (Sta. 52+00) and continues easterly to a point south of the Elm Street/Clark's Road at Route 110 intersection (Sta. 60+00). The existing pavement layout consists of 2 to 3 lanes for a total width of 11 to 14 meters (36 to 46 feet). The existing lanes vary in width from 3.5 meters to 5.8 meters (11.5 feet to 19 feet) with shoulders varying from 0.5 meters to 2.3 meters (1.6 to 7.5 feet). The proposed pavement shall consist of 4 lanes plus turn lanes for a total pavement width of 19.3 meters (63 feet). The proposed lane widths vary from 3.3 meters to 3.5 meters (10.8 to 11.5 feet) with 1.0 meter to 1.5 meter (3.28 to 4.92 feet) shoulders. A new 1.7 meter (5.5 foot) sidewalk will be constructed from Sta. 52+50 RT to Sta. 55+04 RT, from Sta. 54+96 LT to Sta. 57+61 LT matching to the existing sidewalk, and from Sta. 58+90 LT to Sta. 61+70 LT. There are existing sidewalks throughout the remainder of the project. The redevelopment component of Route 110 begins at Sta. 60+00 and continues easterly to the Amesbury/Salisbury Town line. The proposed Elm Street improvements are also considered part of the redevelopment component.

The Salisbury portion of the proposed improvements is approximately 171 meters (561 feet). The Salisbury portion begins at the Amesbury/Salisbury town line and ends at a point 35 meters (120 feet) east of the Merrill Street/Rabbit Road at Route 110 intersection. The Merrill Street and Rabbit Road improvements are considered part of the Salisbury redevelopment component. The redevelopment component consists of minor widening, cold planning and overlay of existing pavement.

Alternatives were considered to reduce impacts to the existing wetlands. The proposed sidewalk was moved from the south side of Route 110 to the north side of Route 110 from Sta. 54+96 LT to Sta

57+61 LT. Lane widths adjacent to wetlands were reduced. A proposed drainage swale adjacent to the wetlands was eliminated to reduce wetland impacts. The current alternative will have a wetland impact of 4,855 sf.

**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:

	<u>Existing</u>	<u>Change</u>	<u>Total</u>
Footprint of buildings	0	0	0
Roadways, parking, and other paved areas	10.2	1.2	11.4
Other altered areas (describe)	0	0	0
Undeveloped areas	0	0	0

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 converted to nonagricultural use?

C. Is any part of the project site currently or proposed to be in active forestry use?  
 Yes  No; if yes, please describe current and proposed forestry activities and indicate whether any part of the site is the subject of a DEM-approved forest management plan:

D. Does any part of the project involve conversion of land held for natural resources purposes in accordance with Article 97 of the Amendments to the Constitution of the Commonwealth to any purpose not in accordance with Article 97?  Yes  No; if yes, describe:

E. Is any part of the project site currently subject to a conservation restriction, preservation restriction, agricultural preservation restriction or watershed preservation restriction?  Yes  No; if yes, does the project involve the release or modification of such restriction?  Yes  No; if yes, describe:

F. Does the project require approval of a new urban redevelopment project or a fundamental change in an existing urban redevelopment project under M.G.L.c.121A?  Yes  No; if yes, describe:

G. Does the project require approval of a new urban renewal plan or a major modification of an existing urban renewal plan under M.G.L.c.121B? Yes  No ; if yes, describe:

H. Describe the project's stormwater impacts and, if applicable, measures that the project will take to comply with the standards found in DEP's Stormwater Management Policy:

**A number of constraints exist for providing stormwater controls within the project limits, including, but not limited to:**

- Limited land availability within the right-of-way, and the developed nature of land within and adjacent to the right-of-way;
- Use of the existing drainage system for both existing and new pavement areas;
- Disturbed and compacted nature of soils providing limited capacity for infiltration.

Recognizing these constraints, the proposed project has complied with all of the applicable stormwater performance standards to the maximum extent practicable.