

For Office Use Only
 Executive Office of Environmental Affairs
 EOE No.: 14457
 MEPA Analyst: Aisling Eglinton
 Phone: 617-626-1024

ENF Environmental Notification Form

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: Map 12, Lots 29A 422 Middlesex Road		
Street: 422 Middlesex Road (rear)		
Municipality: Tyngsborough	Watershed: Merrimack	
Universal Transverse Mercator Coordinates:	Latitude: -71.43918 Longitude: 42.69647	
Estimated commencement date: 2010	Estimated completion date: 2015	
Approximate cost: \$400,000 (road)	Status of project design: 20	%complete
Proponent: Greenbaum Tyngsborough Realty Trust		
Street: 472 Gleasondale		
Municipality: Stow	State: MA	Zip Code: 01775
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Jeffrey Brem		
Firm/Agency: Meisner Brem Corporation	Street: 142 Littleton Road, Suite 16	
Municipality: Westford	State: MA	Zip Code: 01886
Phone: (978) 692 1313	Fax: 978-692-0303	E-mail: jabrem@meisnerbrem.com

- 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 _____) No

List Local or Federal Permits and Approvals: 401 Water Quality Certification, US ACOE
Programmatic General Permit, Site Plan Approval, NPDES

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 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
LAND				<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> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
Total site acreage	54.9			
New acres of land altered				
Acres of impervious area	0.50	+1.48	1.98	
Square feet of new bordering vegetated wetlands alteration		12,380		
Square feet of new other wetland alteration				
Acres of new non-water dependent use of tidelands or waterways				
STRUCTURES				
Gross square footage				
Number of housing units				
Maximum height (in feet)				
TRANSPORTATION				
Vehicle trips per day				
Parking spaces				
WATER/WASTEWATER				
Gallons/day (GPD) of water use				
GPD water withdrawal				
GPD wastewater generation/treatment				
Length of water/sewer mains (in miles)				

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.*)

DESCRIPTION OF PROJECT

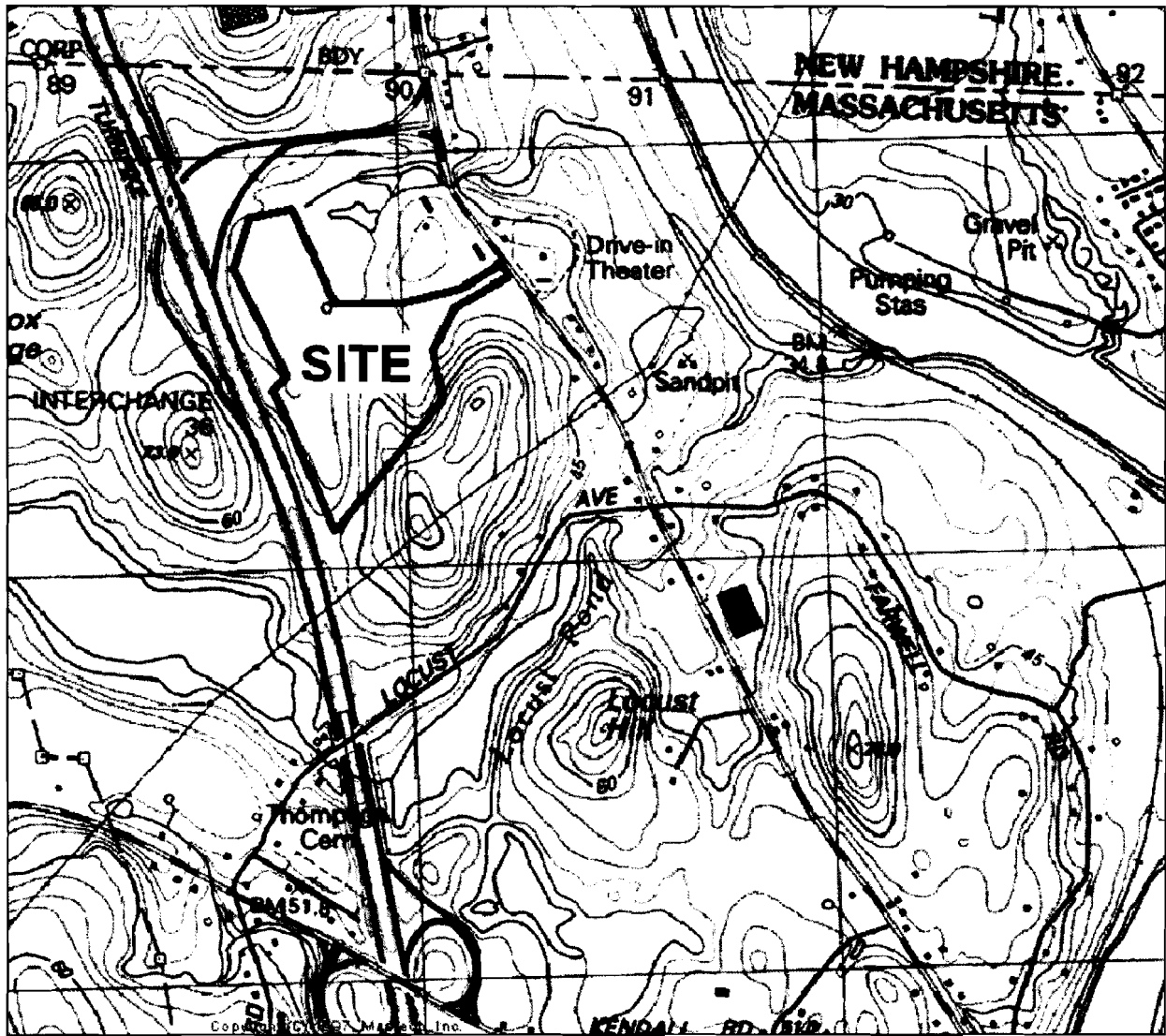
The subject site at 422 Middlesex Road in Tyngsborough, Massachusetts is located behind the recently constructed Olive Garden restaurant. The 54.9± Ac. parcel gains access from the western side of Middlesex Road through a right-of-way shared with the Olive Garden restaurant south of the New Hampshire border. The site contains approximately 24± Ac. of upland area surrounded by wetland totaling approximately 31 acres to the east (Wetland "W-1") and to the west (Wetland "W-2"). In order to access the upland area, a subdivision roadway is proposed to cross the eastern wetland area, "W-1".

The proposed commercial subdivision roadway will include a 70-foot wide right of way, with a 34-foot wide paved road and 5-foot wide bituminous concrete sidewalk. Two separate areas of wetland filling are proposed to construct the roadway. Approximately 1,205± SF of wetland filling is proposed at the edge of a wetland finger about 55 feet from the edge of the existing pavement. The second proposed wetland crossing begins almost 400 feet from the exiting edge of pavement and extends for almost 200 feet in the westerly direction. The proposed wetland filling for this second crossing is approximately 11,175± SF. The total amount of wetland area filling proposed is 12,380± SF.

The proposed subdivision roadway will cross a wide wetland area, "W-1". Three, 24" reinforced concrete pipe (RCP) culverts are proposed to maintain the hydraulic connectivity of the southern portion of the wetland area to the remainder of the wetland area to the north.

In order to compensate for the proposed wetland filling a 25,000±ft² wetland replication area is proposed northwest of the second, larger wetland crossing. The replication area is intended to provide a replication ratio of slightly more than 2:1.

See Appendix 5 for Alternative Analysis



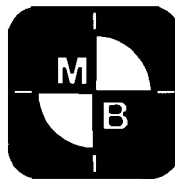
VICINITY MAP
 422 MIDDLESEX ROAD
 TYNGSBOROUGH, MASSACHUSETTS

MEISNER BREM CORPORATION

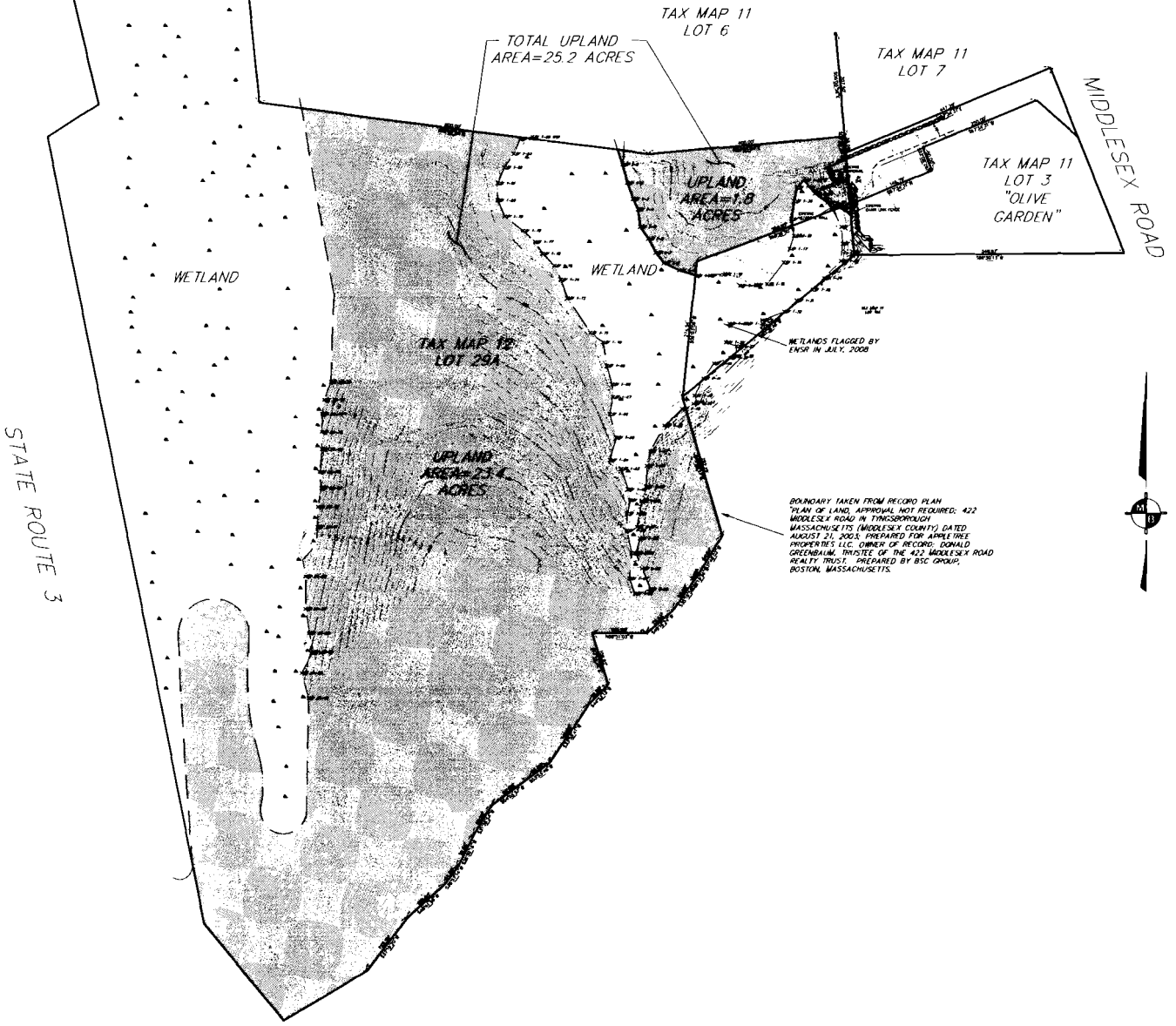
142 LITTLETON ROAD, WESTFORD, MA 01886 · (978) 692-1313
 151 MAIN STREET, SALEM, NH 03079 · (603) 893-3301
 SHEET 2 OF 7

DATE: JANUARY 12, 2009 JOB NO. 2285.00

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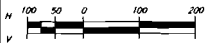


SCALE: N.T.S.



REV. 8	18P
REV. 8	18P
REV. 8	18P
REV. 3	18P
REV. 2	18P
REV. 1	18P

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EXISTING CONDITIONS PLAN
LAND BEHIND
422 MIDDLESEX ROAD
TYNGSBOROUGH, MASSACHUSETTS
 PREPARED FOR
MARK GREENBAUM
 472 REASONABLE ROAD
 STONE, MA 01775
 AUGUST 12, 2008
 SCALE: 1" = 100'



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DESIGNED BY:	SKETCHED BY:	EX-1
DRAWN BY:	DATE: AUGUST 2008	
APPROVED BY:	SCALE: AS SHOWN	