## Commonwealth of Massachusetts

**ENF** 

Executive Office of Environmental Affairs ■ MEPA Office

## **Environmental Notification Form**

For Office Use Only	
Executive Office of Environmental Aff	airs
EOEA No.: /3//3	
MEPA Analyst Ciedes Bra	وعداما
MEPA Analyst Drieder Buc. Phone: 617-626-1044	~~/

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 Retail Shopping Center					
Street: 280 School Street (adjacent to Route 140/495 interchange)					
Municipality: Mansfield		Watershed: Taunton River			
Universal Tranverse Mercator Coordina	tes:	Latitude: 42.0121 N			
X: 19 31 5477E Y: 41 05 3310N		Longitude: 71.2284 W			
Estimated commencement date: Spring 2004		Estimated completion date: Spring 2005			
Approximate cost: \$45 million		Status of project design: 20 %complete			
Proponent: W/S Development Associate	es LLC				
Street: 1330 Boylston Street					
Municipality: Chestnut Hill		State: MA	Zip Code: 02467		
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Richard Hollworth, P.E.					
Firm/Agency: ESS Group, Inc.		Street: 888 Worcester Street, Suite 240			
Municipality: Wellesley		State: MA	Zip Code: 02482		
Phone: (781) 489-1147	Fax: (78	1) 431-7434	E-mail: rhollworth@essgroup.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)					
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 301 CMR 11.09)  a Waiver of mandatory EIR? (see 301 CMR 11.11)  The procedure of the procedure o					
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 does not involve financial assistance or land transfer from any agency of the Commonwealth.					
Are you requesting coordinated review with any other federal, state, regional, or local agency?  ☐Yes(Specify) ☒No					

List Local or Federal Permits an Town of Mansfield: Conservati Permit, Site Plan Approval & Ea Selectman – Inflammables Licen Department of Public Works – S Federal Permits: US Army Cor Clean Water Act; US EPA – Nat for Construction Which ENF or EIR review thresh Land  Water Energy ACEC	on Commission on Commission of Removal I ase, Water & Sewer Connect ps of Engineer ional Pollutan	Permit, Board lewer Committon / Extensions – Programm t Discharge For the project me es	of Appeals - ssion - Appron Permit matic General Elimination S et or exceed Wetlands, W Transportation Solid & Haza	- Zoning Relief, Board of oval of Water Connection, Permit (Category 2) of the ystem Stormwater Permit (see 301 CMR 11.03): aterways, & Tidelands		
Summary of Project Size	Existing	Change	Total	State Permits &		
& Environmental Impacts				Approvals		
Total site acreage	LAND 72 ac			<ul><li>☑ Order of Conditions</li><li>☐ Superseding Order of Conditions</li></ul>		
New acres of land altered		39 ac		Chapter 91 License		
Acres of impervious area	0.5 ac	34.5 ac	35 ac			
Square feet of new bordering vegetated wetlands alteration		5,550 sf		<ul> <li>✓ MHD or MDC Access         Permit         ✓ Water Management         Act Permit         ✓ New Source Approval     </li> </ul>		
Square feet of new other wetland alteration		0 sf				
Acres of new non-water dependent use of tidelands or waterways		0 ac		<ul> <li>☑ DEP or MWRA</li> <li>Sewer Connection/</li> <li>Extension Permit</li> </ul>		
STR	UCTURES			☑ Other Permits  (including Legislative		
Gross square footage	10,218 sf	489,782 sf	500,000 sf	Approvals) - Specify:		
Number of housing units	3	<b>-</b> 3	0			
Maximum height (in feet)	30 ft	25 ft	55 ft	MADEP-Notification Prior to Demolition (BWP AQ 06)		
TRANS	PORTATION					
Vehicle trips per day	30	18,650	18,680			
Parking spaces	6	1994	2000			
WATER/\	WASTEWATE	R				
Gallons/day (GPD) of water use	1,600	108,400	110,000			
GPD water withdrawal	0	0	0			
GPD wastewater generation/ treatment	1,320	90,680	92,000			

(in miles)	0	0.6	0.6	
CONSERVATION LAND: Will the project resources to any purpose not in according Yes (Specify		le 97?	public parklan ⊠No	d or other Article 97 public natural
Will it involve the release of any conser		on, preservati	on restriction, a	agricultural preservation
Yes (Specify	· ·	)	⊠No	
RARE SPECIES:  Does the project site include Estimated  Exemplary Natural Communities?   Yes (Specify	l Habitat of Rar	•	ernal Pools, Pri ⊠No	ority Sites of Rare Species, or
HISTORICAL /ARCHAEOLOGICAL R in the State Register of Historic Place o	or the inventory	of Historic ar	nd Archaeologio	cal Assets of the Commonwealth?
The Site contains the Stearns-Whit Massachusetts Historical Commiss the Commonwealth. No previously or eligible for listing on the Nation retail shopping center planned for the	ion (MHC) In y identified h al Register of	nventory of istoric prope Historic Pla	the Historic a erties, includir aces (NRHP)	nd Archaeological Assets of ag archaeological sites, listed are located on the Site. The
AREAS OF CRITICAL ENVIRONMEN	TAL CONCER	N: Is the proje	ect in or adjace	nt 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.*)

W/S Development Associates LLC (the Applicant), is proposing to develop a retail shopping center (the Project) on approximately 72 acres of undeveloped and industrially-zoned land (the Project Site) at the interchange of Route 140 North and Interstate 495 in Mansfield, Massachusetts. As currently contemplated the Project includes approximately 425,000 square feet of retail space, several restaurants totaling 30,000 square feet and a 45,000-square-foot hotel as well as associated roadways, access driveways, parking areas and pertinent infrastructure. The Project Site may include other uses typically found in shopping centers such as additional restaurants or a cinema. The Project Site is an appropriate setting for the intended uses due to the close proximity to the regional transportation system and the underlying local zoning.

The Project Site is bounded by School Street to the north, Route 140 to the southeast and Route 495 to the southwest. The Project Site is primarily previously disturbed open and wooded upland areas. Significant portions of the Project Site have been previously disturbed as the result of a gravel mining operation and agricultural uses. The Project Site currently has three single family residences and

outbuildings located on it. The wetland resources on the Project Site consist of a man-made pond and various vegetated wetland areas adjacent to intermittent stream channels. Other features such as a man-made drainage ditch associated with past gravel mining operations and an overhead electrical transmission line exist on the Site. The Mansfield Conservation Commission issued an Order of Resource Area Delineation (ORAD) on May 14, 2003 confirming the wetland resource areas on the Project Site (DEP File # SE 211-681).

Vehicular access to the Project Site will be via a new signalized driveway intersection on School Street. To accommodate the increased traffic volume, School Street will be widened and upgraded to provide additional travel lanes and dedicated turn lanes between the Project Site driveway and Route 140. The School Street and Route 140 intersection will also be upgraded with additional dedicated turning lanes to accommodate the project-generated peak hour traffic volumes.

The Project will be connected to existing municipal water and sewer service. Based on the current development scenario, it is anticipated that the project will use approximately 110,000 gallons of water per day and subsequently generate approximately 92,000 gallons of waste water per day. The Town of Mansfield has completed the design of a sewer extension for School Street and the project will connect into this upgraded sewer system. Hydrant flow testing is currently being undertaken to assess the capacity of the existing public water supply infrastructure to meet the needs of the proposed development.

During the site selection process for this Project, the Applicant reviewed potential site locations based upon several factors, including but not limited to the following: (1) availability of land for sale; (2) proximity to interchanges of major state highways; (3) available land with appropriate zoning (industrial/commercial); and (4) existing infrastructure (roadways and utilities) within proximity to service the Site without the need for major upgrades or improvements. The Parcels of land that make up the Project Site were available for purchase at the interchange of Route 495 and Route 140, with frontage along School Street. These parcels are currently zoned as Industrial. The Project Site, as presented herein, met all the criteria listed above.

In general, the Project will be designed to meet all applicable federal, state and local standards. Due to the occurrence of wetlands on the Site, concept plans have evolved around the wetland configuration. Relative to unavoidable wetland impacts, permits will be sought pursuant to the Mansfield Wetland Protection By-law, the Massachusetts Wetland Protection Act, Section 401 Water Quality Certification, and the US Army Corps of Engineers Programmatic General Permit (Category 2). Replacement wetlands will be designed to compensate for the unavoidable wetland impacts related to roadway widening and site access.

The Project will include the design and construction of necessary stormwater management systems to meet the guidelines listed in the in MADEP's Stormwater Management Policy. Based on the current proposed plan, stormwater quality improvements will be accommodated by implementing a series of best management practices (BMPs) that may include deep sump catch basins, water quality devices, water quality basins and stormwater infiltration.