Commonwealth of Massachusetts Executive Office of Environmental Affairs ■ MEPA Office



Environmental Notification Form

For Office Use Only	
Executive Office of Environmenta	ıl Affairs

EOEA No.: 140 99

MEPA Analyst Deindre Buckle

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: Taunton High School and Parker Middle School Additions and Renovations New Pole Elementary School (refer to next page for Pole School)					
Street: 50 Williams Street					
Municipality: Taunton		Watershed: Taunton			
Universal Tranverse Mercator Coordinates:		Latitude: 41° 54'	5"		
N 4,640,688.99 E 328,179.06 (UTM NAD 27)		Longitude: 71° 4' 17"			
Estimated commencement date: June 2003		Estimated completion date: September 2006			
Approximate cost: \$104,000,000		Status of project design: 100% DD complete			
Proponent: City of Taunton, Departmen	at of Pu	ıblic Buildings, Ci	ty Hall		
Street: 15 Summer Street					
Municipality: Taunton		State: MA		02780-3464	
Name of Contact Person From Whom Copies of this ENF May Be Obtained:					
Mark F. Piermarini, PE		Ohno - 4 - 4 - 7 - 7			
Firm/Agency: Hamwey Engineering, Inc	<u>c.</u>	Street: 14 Mann			
Municipality: Leominster	DV: 070	State: MA	Zip Code:	U1455	
Phone: 978-840-2964 Fa	ax: 97	8-840-3526	E- <u>m</u> ail:		
Does this project meet or exceed a manda Has this project been filed with MEPA before Has any project on this site been filed with	☐Y ore? ☐Y MEPA	/es /es (EOEA No)	⊠No ⊠No ⊠No	
Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting: a Single EIR? (see 301 CMR 11.06(8))					
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:local building permit, planning board and conservation commission approvals					

Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03): Both Schools are included on all following pages. Rare Species \square Land – *ENF* Wetlands, Waterways, & Tidelands Water Wastewater Transportation Energy Аіг Solid & Hazardous Waste ACEC Regulations Historical & Archaeological Resources **Summary of Project Size** Existing Change State Permits & Total & Environmental Impacts **Approvals** LAND Order of Conditions Superceding Order of Total site acreage 105.24 Ac. Conditions New acres of land altered 41.90 Ac. Chapter 91 License 401 Water Quality Acres of impervious area 19.43 Ac. 27.44 Ac. 8.01 Ac. Certification Square feet of new bordering ☐ MHD or MDC Access N/A vegetated wetlands alteration Permit Water Management Square feet of new other N/A Act Permit wetland alteration ☐ New Source Approval Acres of new non-water DEP or MWRA dependent use of tidelands or N/A Sewer Connection/ waterways Extension Permit Other Permits STRUCTURES (including Legislative Gross square footage 515,418 162,474 677,892 Approvals) - Specify: Number of housing units N/A N/A N/A Maximum height (in feet) 60 N/C 60 TRANSPORTATION Vehicle trips per day 2208 3194 986 Parking spaces 755 60 815 WATER/WASTEWATER 104,570 Gallons/day (GPD) of water use 66,175 38,395 GPD water withdrawal 66,175 38.395 104,570 GPD wastewater generation/ 52,940 30.716 83.656 treatment Length of water/sewer mains 0.83 (water) 0.27 (water) 1.10 (water) 0.20 (sewer) 0.78 (sewer) 0.98 (sewer) (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? ⊠No ☐Yes (Specify Will it involve the release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction? ⊠No ☐Yes (Specify

EXACT 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	ct site include any structure, site or district listed
in the State Register of Historic Place or the inventory of Historic and	d Archaeological Assets of the Commonwealth? ⊠No
If yes, does the project involve any demolition or destruction of any I resources?	isted or inventoried historic or archaeological
☐Yes (Specify)	□No N/A
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the projection	ect in or adjacent to an Area of Critical
Environmental Concern?	N/A1-
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 includes the existing Taunton High School and Parker Middle School building with associated parking and athletic fields and the New Pole Elementary School. The site is located on the northeast corner of the Honorary Gordon M Owen Riverway and Williams Street east of downtown Taunton. The site is 105.24 acres and is partially developed with the existing school building, skating rink, driveways, parking areas, athletic fields, tennis courts and other smaller support buildings. The northern edge of the property is located along the Taunton River.

The proposed construction includes the renovation of the existing High School and Middle School building and the construction of new buildings and additions. The new addition to the Taunton High School will be 64,474 square feet (S.F.) for the Parker Middle School, the renovated building including this addition will have a total of 579,892 S.F. The proposed construction will allow the high school and middle school population to expand to 3,200 students and 660 staff. The new Pole elementary school will have a total of 98,000 S.F. and have a population of 770 students and 87 staff. In addition to the building renovations and new construction, the site will also have the existing track and field removed and replaced with a new track and field. The site utilities will also be upgraded with new drainage facilities, sewer, water, electric and gas services.

The planned on-site renovations, additions and new construction allow the schools, and associated playfields, to remain centrally located in the community. The current on-site plan is the most cost-effective solution. It incorporates the most compact building footprint and preserves the most open space. Off-site alternatives would not be central to the community and would require new, more costly, construction. There are no existing suitable buildings off-site that might be candidates for renovations and additions. Off-site alternatives entail land acquisition costs that are not reimbursable. All-new construction for off-site alternatives would possibly allow less compromise.

The proposed construction will include a 64,474 S.F. addition to the present Taunton High School and Parker Middle School building and a new 98,000 S.F. elementary school building. All new construction will have associated new parking areas, utilities and new play fields. The utility design includes new drainage facilities that will be designed in accordance with the DEP Storm Water Management Guidelines. The drainage system will include the use of best management practices (BMP's) to the greatest practicable extent. Some of these BMP's include deep sump hooded catch basins and detention facilities to control peak rates of runoff. The detention systems will be designed so that post development runoff rates from the site will be less than or equal to pre development runoff rates. During construction, erosion control measures will be taken to ensure no siltation will leave the limit of work area.

Pole Elementary School

Commencement Date: October 3, 2005

Estimated Completion Date: March 14, 2008 Approximate Cost: \$22,663,000 Status of Project Design: 100%

Funding: Department of Education / School Building Assistance - Capital Grant (\$18,810,290)