# Commonwealth of Massachusetts Executive Office of Environmental Affairs ■ MEPA Office

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Executive Office of Environmental Affairs

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# NPC

## **Notice of Project Change**

The information requested on this form must be completed to begin MEPA Review of a NPC in accordance with the provisions of the Massachusetts Environmental Policy Act and its implementing regulations (see 301 CMR 11.10(1)).

Project Name: New Bourne Elementary School & Early Childhood Center   EOEA #:13033				
Street: Rte 6				
Municipality: Bourne	Watershed: Buz			
Universal Tranverse Mercator Coordinates:	Latitude: 41°.45			
	Longitude: 70°.35'46" W			
Status of project construction: 0 %complete				
Proponent: Town of Bourne				
Street: 24 Perry Road	I o	Ta: 0 ( 2222		
Municipality: Bourne	State: MA	Zip Code: 02532		
Name of Contact Person From Whom Copies of this NPC May Be Obtained:  David McKinley				
Firm/Agency: Kaestle Boos Associates		borough Boulevard, Suite 100		
Municipality: Foxborough	State: MA	Zip Code: 02035		
Phone: 508-549-9906 Fax: 508-549-990	E-mail: dmckinley@kba-architects.com			
In 25 words or less, what is the project change? The most recent change is the necessity				
to acquire a small piece of Town owned Open Space to facilitate an Emergency access				
route to the new Elementary school.				
See full project change description beginning on page 3.				
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Date of ENF filing or publication in the Environmental Monitor: May 24, 2003				
Was an EIR required?  Yes No; if yes, was a Draft EIR filed? Yes (Date: ) No was a Final EIR filed? Yes (Date: ) No was a Single EIR filed? Yes (Date: ) No				
Have other NPCs been filed?				
If this is a NPC solely for <u>lapse of time</u> (see 301 CMR 11.10(2)) proceed directly to "ATTACHMENTS & SIGNATURES" on page 4.				

<u>PERMITS / FINANCIAL ASSISTANCE / LAND TRANSFER</u>
List or describe all <u>new or modified</u> state permits, financial assistance, or land transfers <u>not</u> previously reviewed:

Are you requesting a finding that this project change is insignificant? (see 301 CMR 11.10(6)) ⊠Yes  □No; if yes, attach justification.
Are you requesting that a Scope in a previously issued Certificate be rescinded?  ☐Yes ☑No; if yes, attach the Certificate
Are you requesting a change to a Scope in a previously issued Certificate?   Yes  No; if yes, attach Certificate and describe the change you are requesting:  Change emergency road access from an access easement off of the middle of High Ridge road to the north end of High Ridge Road. This would necessitate the acquisition of current Town owned Open Space and determining an adequate parcel for its exchange.

Summary of Project Size	Previously	Net Change	Currently	
& Environmental Impacts	reviewed		Proposed	
	LAND	-1		
Total site acreage	129.82	0	130.59	
Acres of land altered	19.45	-6.45	13.00	
Acres of impervious area	5.60	76	4.84	
Square feet of bordering vegetated wetlands alteration	0	0	0	
Square feet of other wetland alteration	0	0	0	
Acres of non-water dependent use of tidelands or waterways	0	0	0	
STRUCTURES				
Gross square footage	68,200	0	68,200	
Number of housing units	0			
Maximum height (in feet)	35	0	35	
TRANSPORTATION				
Vehicle trips per day	851	0	851	
Parking spaces	89	0	89	
WATER/WASTEWATER				
Gallons/day (GPD) of water use	7,462	0	7,462	
GPD water withdrawal	0	0	0	
GPD wastewater generation/ treatment	6,784	0	6,784	
Length of water/sewer mains (in miles)	0	0	0	

Does the project change involve any new or modified:
<ol> <li>conversion of public parkland or other Article 97 public natural resources to any purpos</li> </ol>
not in accordance with Article 97? ⊠Yes □No
<ol><li>release of any conservation restriction, preservation restriction, agricultural</li></ol>
preservation restriction, or watershed preservation restriction?
3. impacts on Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare
Species, or Exemplary Natural Communities?
4. impact on 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 ☐No; if yes, does the project involve any demolition or destruction of any listed
or inventoried historic or archaeological resources?
<ol> <li>impact upon an Area of Critical Environmental Concern? ☐Yes ☒No</li> </ol>
If you answered 'Yes' to any of these 5 questions, explain below:

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<u>PROJECT CHANGE DESCRIPTION</u> (attach additional pages as necessary). The project change description should include:

- (a) a brief description of the project as most recently reviewed
- (b) a description of material changes to the project as previously reviewed,
- (c) the significance of the proposed changes, with specific reference to the factors listed 301 CMR 11.10(6), and
- (d) measures that the project is taking to avoid damage to the environment or to minimize and mitigate unavoidable environmental impacts. If the change will involve modification of any previously issued Section 61 Finding, include a proposed modification of the Section 61 Finding (or it will be required in a Supplemental EIR).

The proposed project is for the construction of a new Elementary School and an Early Learning Center. The site is located on 122.26 acres, along the northwest side of Scenic Route 6, just to the east of the Bourne Bridge area. The lot is entirely wooded and non–developed. It is bordered by residential development to the north-west, two operating Cranberry bogs to the south-east, Scenic Route 6 and the Cape Cod Canal to the east and a wooded lot, designated Town Open Space to the north. The site is located within an R-40 (residential) zoning district and the Bournedale District of Critical Planning Concern (DCPC).

The Notice for Project change is being triggered by a redesign of the emergency access route. The previous route which engaged an access easement through residential properties centrally located on High Ridge Road has been changed to allow a connection to the north end of High Ridge Road. The new road will run along an existing dirt path and then turn into a small area of open space (.77 acres) at the north end of the School parcel property line before tying into the end of High Ridge Road

The proposed land to be swapped for the Open space is a 15' wide, 2,379 ft long strip of land that runs along the existing open space buffer behind the houses on the East side of High Ridge Road. This land (.822 acres) is slightly more than the .77 acres that is required for the emergency access road. With this additional 15' parcel, the open space corridor between the school construction area and the residences on High Ridge Road would go from 28' to 43' in width.

This new design would reduce the amount of pavement needed for the emergency access road as previously designed and reduce significantly grading, reducing construction impacts on the surrounding woodlands through which it passes and increase the permanent open space

between the developed parcels.

## **ATTACHMENTS & SIGNATURES**

### Attachments:

- 1. Secretary's prior Certificates on this project.
- 2. Plan showing most recent previously-reviewed emergency access road and Open Space land to be exchanged.
- 3. Original U.S.G.S. map or good quality color copy (8-1/2 x 11 inches or larger) indicating the project location and boundaries
- 5. List of all agencies and persons to whom the proponent circulated the NPC, in accordance with 301 CMR 11.10(7)

Signatures:	
Date   Signature of Responsible Officer or Proponent	Date Signature of person preparing NPC (if different from above)
David McKinley	
Name (print or type)	Name (print or type)
Kaestle Boos Associates, Inc.	
Firm/Agency	Firm/Agency
325 Foxborough Boulevard	
Street	Street
Foxborough, MA 02035	
Municipality/State/Zip	Municipality/State/Zip
Phone508-549-9906	Phone