

PRE-APPLICATION MEETING REQUEST

FOR THE

HINSDALE SCHOOL PROJECT

**15 HINSDALE AVENUE
WINSTED, CONNECTICUT**

Prepared for the

TOWN OF WINCHESTER

Prepared By:

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CONSULTING ENGINEER
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Seymour, CT 06483
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September 19, 2019

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**Connecticut Department of
Energy & Environmental Protection**

Pre-Application Questionnaire

In order to ensure we have an effective pre-application meeting, **please review every question and respond where applicable.** Your answers will help us identify which program staff should attend the meeting.

Send completed form to the Office of Planning and Program Development (OPPD): by email to: DEEP.OPPD@ct.gov, or by regular mail to: OPPD, Department of Energy and Environmental Protection, 79 Elm Street, Hartford, CT 06106-5127.

For questions, contact the OPPD at 860-424-3003.

Part I: Contact Information

- | |
|--|
| 1. Proposed Applicant Name: Town of Winchester
Applicant Contact Person: Melony M. Brady-Shanley, Superintendent
Phone: 860-379-0706 Email: melony.brady-shanley@winchesterschools.org |
| 2. Pre-Application Meeting Contact Person (if not the Applicant Contact): Donald W. Smith, jr., P.E.
Phone: 203-888-4904 Email: dwsjrpe@sbcglobal.net
Affiliation: Project Engineer |

Part II: Project Information

- | |
|---|
| 1. Project Address (if known): 15 Hinsdale Avenue
City/Town: Winsted |
| 2. Project Type: (check every category which applies)
<input type="checkbox"/> Existing Business requiring a new license or modification of an existing license
<input type="checkbox"/> New Business <input type="checkbox"/> Residential <input type="checkbox"/> Mixed Use
<input checked="" type="checkbox"/> New Construction <input type="checkbox"/> Commercial/Industrial <input checked="" type="checkbox"/> Municipal
<input checked="" type="checkbox"/> Other (please specify): Demolition |
| 3. Project Description: Renovate Hinsdale school, including demolition of the circa 1950 portion of the building that is constructed over a small watercourse (DA = 350 AC) and daylighting approximately 125 lf of watercourse. Construct new building addition and associated site improvements, including a new culvert, parking areas and playscapes. |

Part II: Project Information (continued)

4. Description of the site as it currently exists and what changes would occur as a result of the project.

The site is currently occupied by the Hinsdale school, which was closed in June, 2017 due to concerns over health effects of the watercourse running under the school. It is anticipated that the renovated school would reopen in Sept., 2021. The portion of the existing building that is over the watercourse would be demolished and the watercourse would be daylighted.

Part III: Project Activities

Check each activity that may be applicable to your project (check all that apply):

- Environmental remediation or decontamination prior to future use of the site
- Site located in a [coastal area](#)
- Site located in an [aquifer protection area](#)
- Site located in a [CT DEEP Natural Diversity Database state listed species habitat](#)
- Site located in an [Environmental Justice Community](#)
- Property subject to the [Property Transfer Act](#)
- Disturbance of land area

If so, extent of area disturbed (in acres): **approx. 2.0 ac.**

- Construction of a pond or surface water impoundment, including those used for sedimentation, stormwater retention/detention

If so, will it be (check one): temporary or permanent

- Constructing, altering, rebuilding, or substantially repairing any dam, dike or similar structure
- Alteration (e.g., excavating/dredging) of any tidal or inland wetlands, watercourses, flood plains or floodways

If so, what is the extent of the area to be altered (in acres)? **125 lf x 10' = 1,250 sf = 0.3 AC**

If so, will there be fill, dredging and/or excavation?

- Installing a structure within a tidal or inland wetland or watercourse?
- Individual piece of equipment or a process which has the **potential to emit** 15 tons or more per year of any individual air pollutant or meet any other applicability requirement of [RCSA Section 22a-174-3a\(a\)](#)

If so, provide the total proposed annual emissions for the project (tpy):

PM₁₀/PM_{2.5}: VOC:

SO_x: CO:

NO_x: HAPs:

- Management of wastes either generated on-site or off-site

If so, what types of wastes will be managed? (Check all that apply)

- Municipal Solid Waste
- Recyclable Wastes
- Biomedical Wastes
- Other; specify _____
- Hazardous Wastes (RCRA)
- Connecticut Regulated/Special Wastes
- Radioactive Wastes

- Storage of any liquids or gaseous fuels or chemicals at the site

If so, please describe proposed storage (e.g., above ground, underground, tank size, vapor pressure, etc.):

- Use or storage of pesticides
- Manufacturing, possession, use, or disposal of any radioactive materials (e.g., x-ray and materials testing equipment, etc.)

Part III: Project Activities (continued)

- Discharges of wastewater (other than domestic sewage) including but not limited to: contact and non-contact cooling water; blowdown from heating and cooling equipment; process wastewaters; rinsewaters; floor drainage; or other wastewaters

If so, please identify below, listing projected daily volume and proposed discharge location (i.e., surface water, sanitary sewer, groundwater).

Wastewater Type	Volume (gal/day)	Discharge Location

- Utilization of a sanitary sewage disposal system

If so, indicate method and volume (gallons per day):

Method	Volume (gpd)
<input type="checkbox"/> Subsurface sewage treatment and disposal system	
<input type="checkbox"/> Publicly owned treatment works	
<input type="checkbox"/> Privately owned treatment works	
<input type="checkbox"/> Other (please specify):	

- Withdrawal of groundwater from one or more wells joined in one system whose combined maximum withdrawal exceeds 50,000 gallons of water during any twenty-four hour period

If so, provide: the location of well(s) (lat/long):

quantity of water diverted (million gallons per day):

- Withdrawal of surface waters in excess of 50,000 gallons during any twenty-four hour period

If so, provide: name of withdrawal source:

location of withdrawal source (lat/long):

quantity of water diverted (million gallons per day):

- Transfer of more than 50,000 gallons of water in any twenty-four hour period from one water supply distribution system or service area to another such distribution system or service area, or installation of capacity to transfer such water

If so, provide: name of distribution system(s)/service area(s):

quantity of water transferred (million gallons per day):

- Utilization of any public funds

If so, check type:

Federal

State

If there is a state agency other than DEEP involved in the project and/or managing federal funds related to this project, please list the agency, and a project contact at that agency.

DAS (Dept. of Administrative Services), Office of School Construction Grants & Review (OSCG&R).

Contact person: Kermit Thompson 860 713-6484

Note: If applicable, you may attach a site plan along with this completed questionnaire or bring a site plan to the pre-application meeting. Please refer to the [Pre-Application Guidance](#) to better prepare for the pre-application meeting.



Connecticut Department of
Energy & Environmental Protection

Pre-Application Guidance

This guidance is intended to help you better prepare for your pre-application meeting. You may submit this checklist to the department after you have completed the [Pre-Application Questionnaire](#), or bring it to the pre-application meeting or just think about the questions to prepare for your pre-application meeting. For questions, contact the Office of Planning and Program Development (OPPD) at 860-424-3003.

Part I: General Information

- Proposed Applicant Name: **Town of Winchester**
Project Contact Person: **Melony M. Brady-Shanley, Superintendent**
Phone: **860-379-0706** Email: **melony.brady-shanley@winchesterschools.org**
- Project Address (if known): **15 Hinsdale Avenue**
City/Town: **Winsted**

Part II: Additional Project Information

Does your project include any of the following :

- Similar operations in other locations

If so, where? **Two schools elsewhere in Town**

- Post construction employees or residents at the site

If so, what is the estimated number of post construction employees or residents at the site? (If the project represents a modification at an existing site, please indicate both the current number of employees/residents, as well as the anticipated numbers at project completion.)

Renovated school capacity is 293 students (Pre K - 2) and approximately 25 staff

- Generation of vehicular traffic

If so, what type and volume during and after construction: **Typical school traffic, buses and parents for student drop-off and pick up, staff.**

- Use of any heavy equipment

If so please describe what type:

- Heating/cooling equipment

If so, what types: **yes, roof top heating, cooling and ventilating units**

If so, what fuel type(s) will be used in this equipment (check all that apply)

Fuel Types

Btu/hr

- Gas (specify type): **Natural**
 Fuel Oils (specify type):
 Waste oils:

Other (specify type):

Part II: Additional Project Information (continued)

Emergency or standby generators

Site dewatering

Construction of any structures

Erosion or sedimentation control devices

*If so, please describe: **As needed***

Other permits - federal and municipal

*If so, please describe: **Possible ACOE, Municipal IWC and P&Z***

Building demolition

Asbestos removal

Lead paint abatement

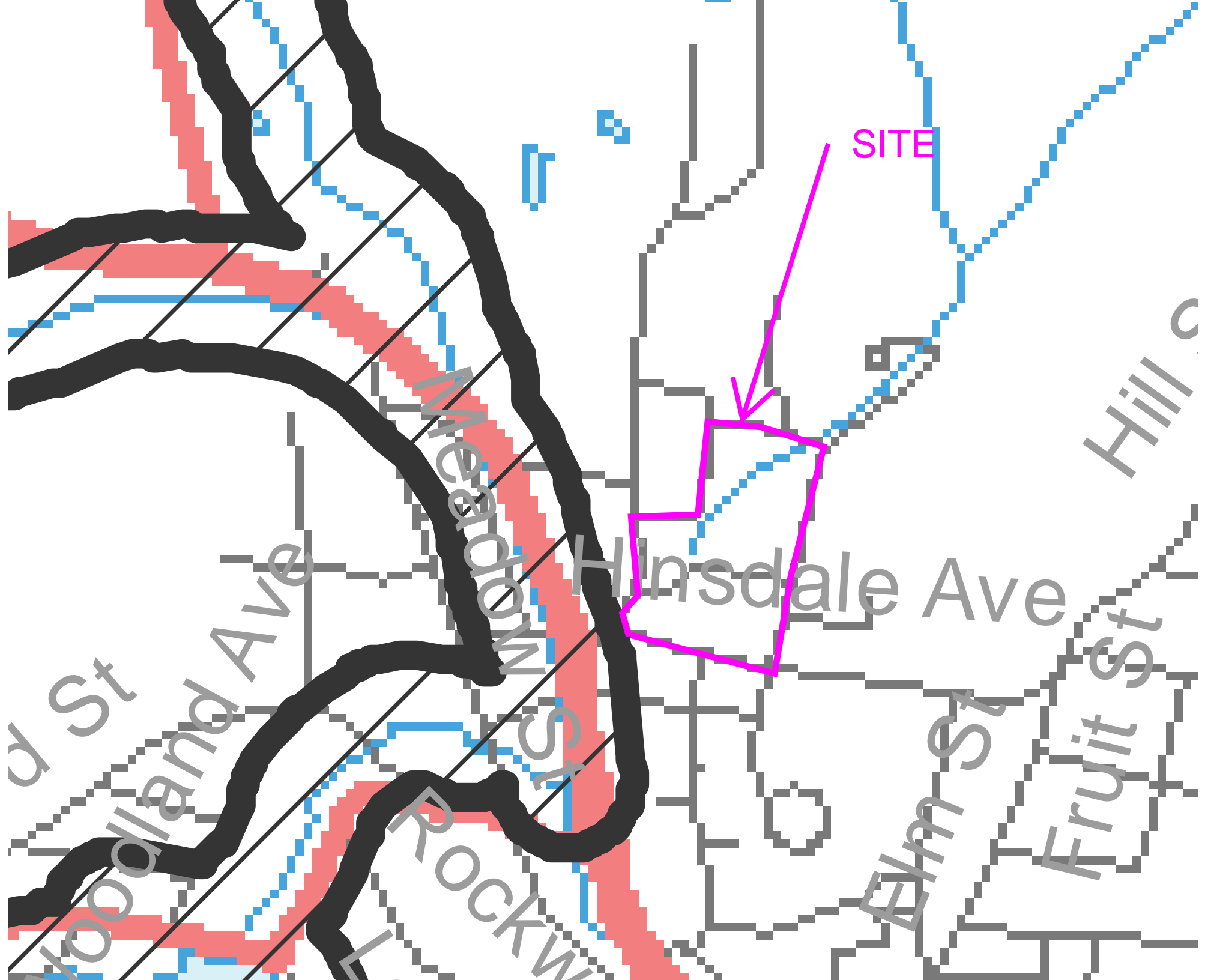
Ancillary development associated with the site (e.g., highway improvements).

Any alternatives to the proposed project if located in a coastal area or wetlands

*If so, please describe: **None, proposed project is a benefit to the watercourse***

If the project is in a coastal area or wetlands, please provide the following at the pre-application meeting:

1. A site plan showing:
 - the project's footprint;
 - the location of environmentally sensitive areas, e.g., coastal resources, aquifer protection zones, floodplains, tidal or inland wetlands, watercourses, etc.;
 - a notation of the scale used;
 - existing versus proposed conditions;
 - tidal elevations, including datum used (MLW or NAVD 1988)
2. Photographs of the site at low tide and high tide (If tidal wetlands are present, photographs must be taken during the growing season).
3. For dredging projects, please provide the following:
 - plans showing the lowest predicted tide
 - If dredged sediment will go upland, plans must show upland disposal areas, groundwater sources, dewatering areas. Please indicate if you have coordinated with the Remediation Division (860-424-3705) for upland disposal.
 - If any previous dredging permits have been issued, plan view showing previously authorized areas versus current proposed dredging footprints. *(This is important to determine if any areas of the dredging project could be COP eligible)*
4. Any previous authorizations/enforcement actions for the site.



SITE



Woodland Ave

Rock St

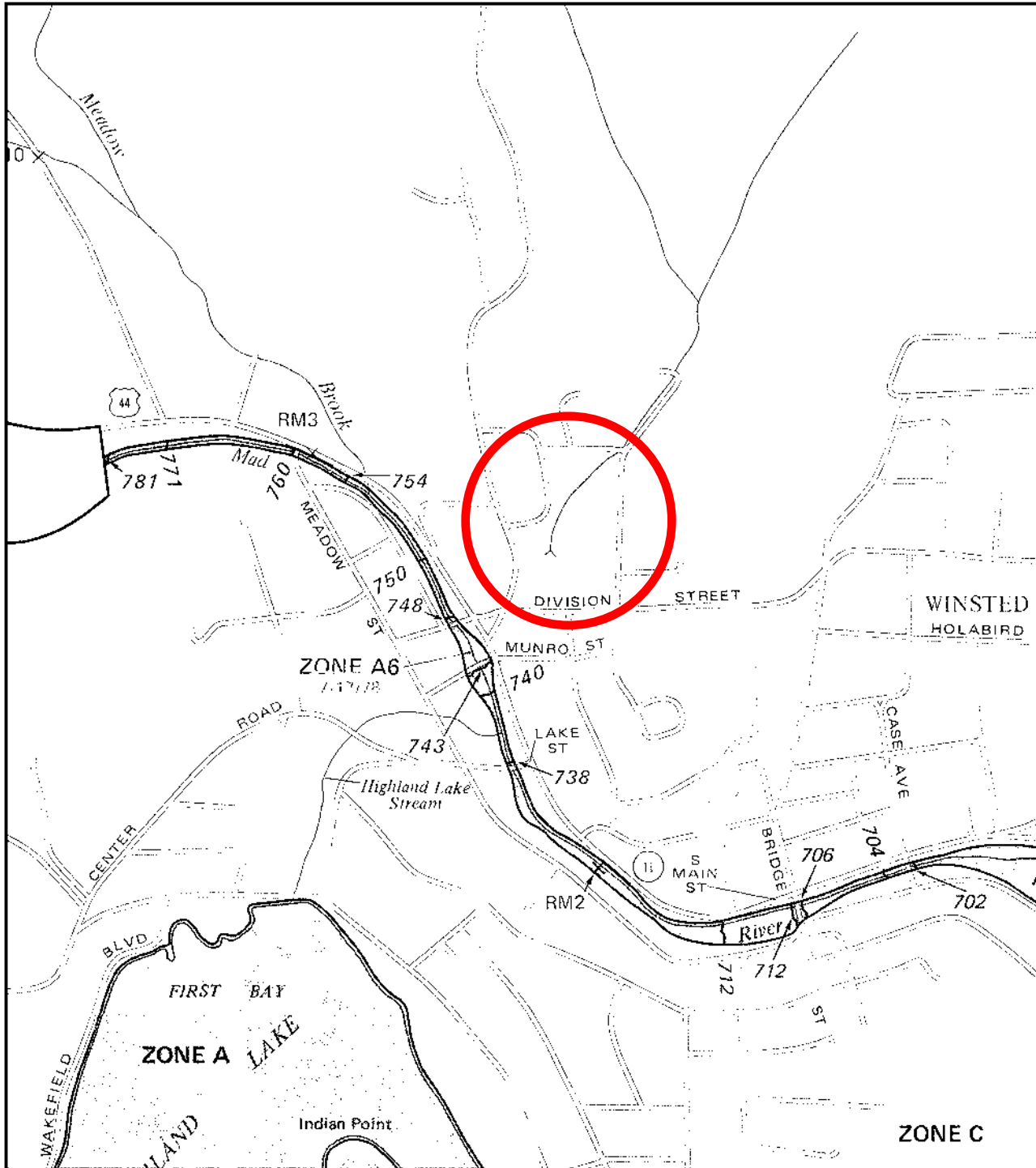
Hinsdale Ave

Elm St

Fruit St

Hill St

Museum



APPROXIMATE SCALE

1000

0

1000 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FLOOD INSURANCE RATE MAP

TOWN OF
WINCHESTER,
 CONNECTICUT
 LITCHFIELD COUNTY

COMMUNITY-PANEL NUMBER
090132 0001 A

PAGE 1 OF 2

(SEE MAP INDEX FOR PAGES NOT PRINTED)

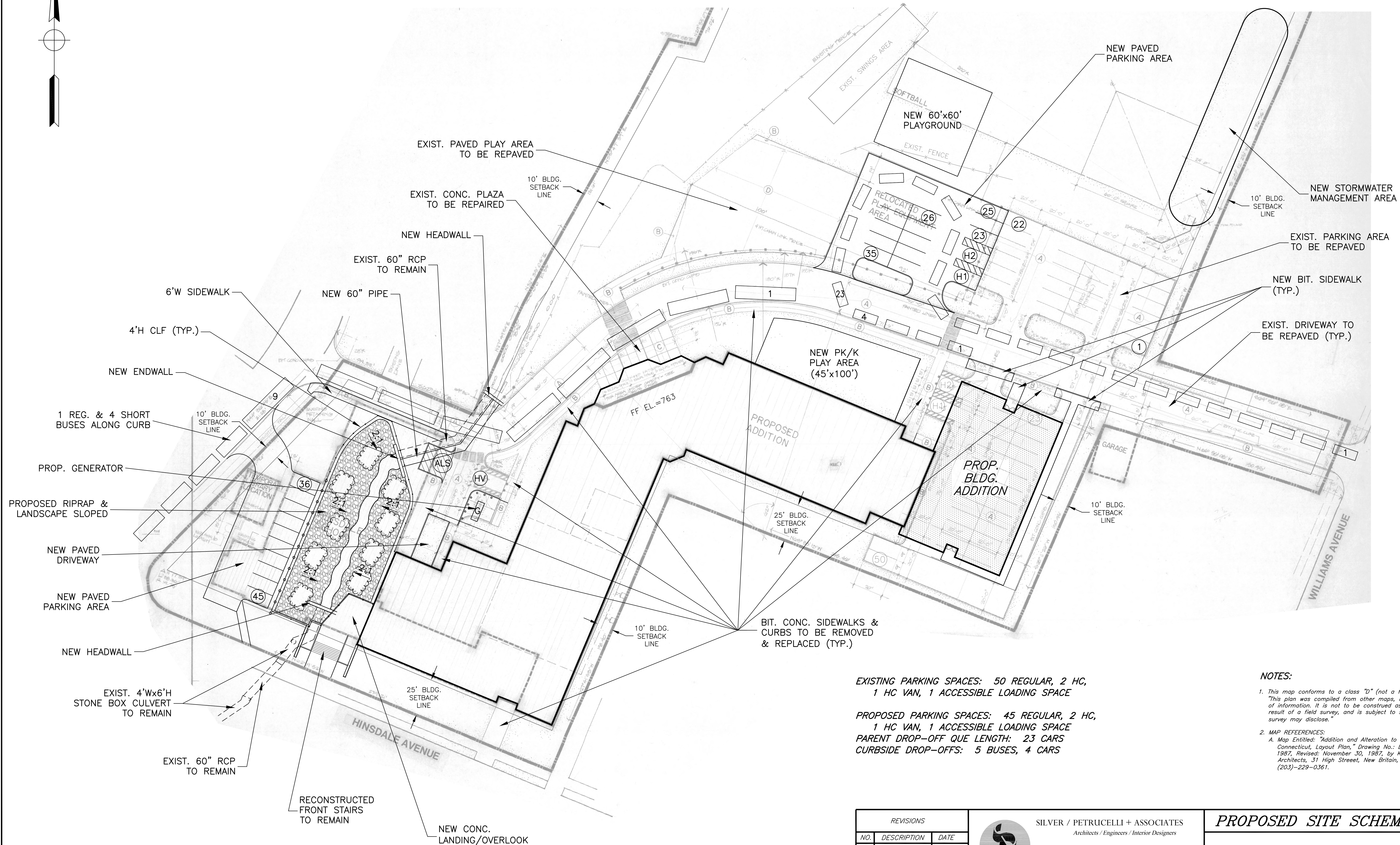
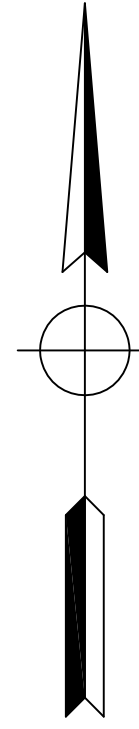
EFFECTIVE

JULY 17, 1978



U.S. DEPARTMENT OF HOUSING
 AND URBAN DEVELOPMENT
 FEDERAL INSURANCE ADMINISTRATION

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

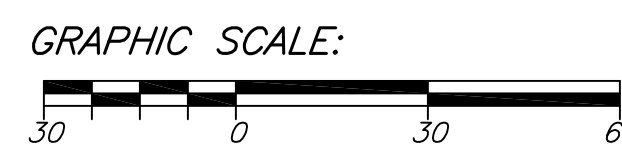


EXISTING PARKING SPACES: 50 REGULAR, 2 HC,
1 HC VAN, 1 ACCESSIBLE LOADING SPACE

PROPOSED PARKING SPACES: 45 REGULAR, 2 HC,
1 HC VAN, 1 ACCESSIBLE LOADING SPACE
PARENT DROP-OFF QUE LENGTH: 23 CARS
CURBSIDE DROP-OFFS: 5 BUSES, 4 CARS

NOTES:

- This map conforms to a class "D" (not a field survey) Horizontal Accuracy. This plan was compiled from other maps, record research or other sources of information. It is not to be construed as having been obtained as the result of a field survey, and is subject to such change as an accurate field survey may disclose.
- MAP REFERENCES:
A. Map Entitled: "Addition and Alteration to the Hinsdale School, Winchester, Connecticut, Layout Plan," Drawing No.: L-3, Scale: 1"=20', Dated: Oct. 19, 1987, Revised: November 30, 1987, by Kaestle Boos Associates Inc., Architects, 31 High Street, New Britain, Connecticut 06051, (203)-229-0361.



REVISIONS		
NO.	DESCRIPTION	DATE

SILVER / PETRUCELLI + ASSOCIATES
Architects / Engineers / Interior Designers

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PROPOSED SITE SCHEMATIC 4 Job No. 18-12

Scale: 1"=30'

Date: 2/28/19

Designed: D.W.S.

Drawn: K.D.K.

Sheet: 1 OF 1

**MARY P. HINSDALE
ELEMENTARY SCHOOL**

15 HINSDALE AVENUE

WINSTED, CONNECTICUT



Culvert looking upstream



Culvert looking downstream



HINSDALE SCHOOL PORTIONS TO BE DEMOLISHED



HINSDALE SCHOOL PORTIONS TO BE DEMOLISHED



HINSDALE SCHOOL PORTIONS TO BE DEMOLISHED