

OFFICIAL USE ONLY Date of Submission _____ Received by _____

TOWN OF WRENTHAM PLANNING BOARD

Earth Removal Application Pursuant to the Wrentham General Bylaws

Please type or clearly print the following information.

Name of Applicant¹ _____
Mailing Address _____
Daytime Phone Number _____ Fax Number _____

Name of Property Owner _____
Mailing Address _____

Name of Engineer _____
Mailing Address _____
Daytime Phone Number _____ Fax Number _____

Name of Surveyor _____
Mailing Address _____
Daytime Phone Number _____ Fax Number _____

Name of Mortgagees _____
Mailing Address _____

Property Address _____ Zoning District _____
Registry of Deeds Book No. _____ Page No. _____
Assessors' Map _____ Block _____ Parcel _____

I/We hereby attest that all required fees, plans, certified abutters list and related documents are complete and have been submitted in accordance with all applicable laws and the regulations adopted by the Wrentham Planning Board.

Signature of Applicant(s): _____

¹ Person(s) actually responsible for the implementation of the proposed project, not his/her representative.

WRENTHAM PLANNING BOARD

Earth Removal Applications

Special Permit applications for earth removal activities shall be accompanied by the following documentation in accordance with Articles 7, 8 and 14 of the Zoning Bylaws. Submitted along with the application shall be this checklist which shall be prepared by the project engineer. Whenever requested herein, the engineer shall also reference where the specific information can be found on the plan or within other documents.

1.1 Site Plan Submission

- | <u>YES</u> | <u>NO</u> | <u>N/A</u> | |
|------------|-----------|------------|--|
| _____ | _____ | _____ | a. An original drawing of the site plan drawn in indelible ink and ten (10) contact prints. The prints are to be dark line on white background. (The original drawing will be returned after approval or disapproval.) |
| _____ | _____ | _____ | b. Three (3) copies of Application Form 1 or Form 2. The Applicant shall state in his application the time within which the required work on the ground will be completed. |
| _____ | _____ | _____ | c. A list of all abutters together with the address of each as determined from the most recent local tax list, certified by the Board of Assessors. An abutter is any property owner within 300 feet of the site. |
| _____ | _____ | _____ | d. A location plan of the site at a scale of 1" = 200', showing all proposed USES, ways, DRIVEWAYS, BUILDINGS, parking and loading areas and their relation to one or more existing STREETS. |
| _____ | _____ | _____ | e. A sketch plan, acceptable to the Board, showing a prospective layout for any adjacent land owned or controlled by the owner or Applicant. |
| _____ | _____ | _____ | f. Five copies of the COMMUNITY AND ENVIRONMENTAL ASSESSMENT report as required by Article 8. |
| _____ | _____ | _____ | g. The plan shall not be deemed to have been submitted until the application, plan, and fee herein required ¹ have been delivered to the Board at a regular or special meeting. Receipt will be acknowledged by signature of a majority of the Board on each copy of the application, two of which will be returned to the Applicant. |

¹ A filing fee of \$600.00 shall be made payable to Town of Wrentham (\$800.00 for combined special permit/site plan approval application).

1.2 Site Plan Form

YES NO N/A

The site plan shall be prepared by an engineer and surveyor and shall be clearly and legibly drawn at a scale of 1" = 40' on a material which is suitable for reproduction². If multiple sheets are used, an index sheet showing the entire site plan shall be provided.

1.3 Basic Site Plan Contents

a. Plan name, property boundaries, true north point, date, scale, and ZONING DISTRICT along with any ZONING DISTRICT boundaries and overlay districts (i.e. AQUIFER Protection, WATERSHED and FLOODPLAIN).

b. Names and addresses of present record owner(s), the applicant, and the architects, engineers and/or surveyors who prepared the plan;

c. certificates and seals of the architects, engineers, and/or surveyors who prepared the plan, together with a certificate that all surveying conforms to the requirements of the Massachusetts Land Court.

d. Suitable space to record the action of the Planning Board and the signatures of the members of the Board on each sheet of the site plan, and the date of such signature.

e. Existing conditions: **REF.**³ _____

1. existing contours at two-foot intervals,

2. significant soil types,

3. water systems (including standing SURFACE WATER, brooks or streams, the direction of drainage, WETLANDS, and the 100-year flood elevation),

4. trees exceeding 5" in diameter or the perimeter of heavily wooded areas,

5. stone walls, FENCES, BUILDINGS,

6. rock ridges or outcroppings;

² Plans shall be submitted on sheets measuring 24" x 36".

³ Reference the sheet where the required information is indicated (e.g. Sheet 3 of 12)

YES **NO** **N/A**

- | | | | |
|--|--|--|--|
| <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> | <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> | <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> | <p>f. A locus plan of all land within 1,500 feet of any part of the tract and showing:</p> <p>1. all DWELLINGS and PRINCIPAL BUILDINGS,</p> <p>2. the land USE of each LOT,</p> <p>3. LOT and RIGHT-OF-WAY,</p> <p>4. ZONING DISTRICT boundaries,</p> <p>5. recorded EASEMENTS abutting the tract, and</p>
<p>6. PUBLIC facilities, such as conservation or recreation land, foot paths, bicycle paths, or STREETS;</p> |
| <p>_____</p> <p>_____</p> | <p>_____</p> <p>_____</p> | <p>_____</p> <p>_____</p> | <p>g. Utilities Analysis: REF. _____</p> <p>1. the location and size of the Town's existing water mains, fire hydrants, sanitary sewers, and storm drains relevant to the project, and</p> <p>2. the proposed location and approximate size of utilities to be constructed on the site and their proposed connections to the Town's utilities, and any special features, such as culverts, or pumping stations, that might affect the ability of the Town to service the DEVELOPMENT;</p> |
| <p>_____</p> | <p>_____</p> | <p><u> x </u></p> | <p>h. Plan prepared by a registered architect including BUILDING ELEVATIONS and one or more perspective colored renderings indicating materials to be used;</p> |
| <p>_____</p> | <p>_____</p> | <p>_____</p> | <p>i. Proposed landscape plan prepared by a registered landscape architect; and</p> |
| <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> | <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> | <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> | <p>j. A table showing: REF. _____</p> <p>1. total land area,</p> <p>2. developable site area</p> <p>3. COMMON or USABLE OPEN SPACE, if any,</p> <p>4. site COVERAGE of BUILDINGS,</p> <p>5. area covered with IMPERVIOUS SURFACE,</p> <p>6. ratio of IMPERVIOUS SURFACE to total land area, and</p> <p>7. the number of off-STREET PARKING SPACES and, if applicable, loading bays.</p> |

The Planning Board may in any particular case, where such action is in the PUBLIC interest and not inconsistent with the intent and purpose of this bylaw, waive strict compliance with the foregoing requirements. Any such waiver shall require a written request from the applicant and majority vote of the Board.

1.4 SITE PLAN INFORMATION FOR EARTH REMOVAL APPLICATIONS

In addition to the aforementioned, site plans involving earth removal activities shall contain the following:

- | <u>YES</u> | <u>NO</u> | <u>N/A</u> | |
|------------|-----------|------------|--|
| _____ | _____ | _____ | a. all the property where the EARTH is to be removed showing boundary lines in detail and the names of abutters; |
| _____ | _____ | _____ | b. the ELEVATIONS of abutting land at the LOT lines; |
| _____ | _____ | _____ | c. all adjacent roads and STRUCTURES, PUBLIC or private, their ELEVATIONS and established GRADES; |
| _____ | _____ | _____ | d. all waterways, brooks, SWAMPS, WATERSHED Protection, AQUIFER Protection and Flood Plain DISTRICTS on the locus and their respective ELEVATIONS; |
| _____ | _____ | _____ | e. existing and proposed contours at two (2) foot intervals with all profiles drawn to a scale of one (1) inch equals eight (8) feet; |
| _____ | _____ | _____ | f. a minimum of two (2) vertical control benchmarks (one to be permanent) must be established and maintained on site on the National Geodetic Vertical Datum, U.S. Geological Survey base to the closest hundredth of a foot (0.01 foot) before any excavation starts with an additional benchmark similarly provided per each additional four (4) acres or portion thereof on the site; and |
| _____ | _____ | _____ | g. drainage calculations in support of the specification found in §.14.7. (Note: these may be submitted in booklet form.) |

2.1 COMMUNITY & ENVIRONMENTAL ASSESSMENT REPORT

The environmental assessment will describe the proposed USE in detail, its purpose, location and time setting, and its relation to other projects and proposals. The assessment will describe primary and secondary environmental and community impacts, both beneficial and adverse. The scope of the assessment shall include both construction and operational impacts. The assessment shall also develop, describe, and objectively weigh alternatives to the proposed USE.

The environmental assessment shall be prepared by a registered professional engineer and other professionals as required. The assessment shall address the following topics for present conditions, DEVELOPMENT conditions, and environmental controls, and future conditions and environmental controls:

<u>YES</u>	<u>NO</u>	<u>N/A</u>	
_____	_____	_____	a. Natural environment
_____	_____	_____	1. Air pollution
_____	_____	_____	2. Water, including quantity of drainage and pollution control
_____	_____	_____	3. Noise pollution
_____	_____	_____	4. Land, including the quantity of EARTH to be removed from the site.
_____	_____	_____	5. Wildlife.
_____	_____	_____	b. Man-made environment
_____	_____	_____	1. Surrounding land USE
_____	_____	_____	2. Density
_____	_____	_____	3. ZONING
_____	_____	_____	4. Architecture
_____	_____	_____	c. PUBLIC facilities
_____	_____	_____	1. Water supply and distribution
_____	_____	_____	2. Storm drainage facilities
_____	_____	_____	3. Sewage disposal facilities
_____	_____	_____	4. SOLID WASTE disposal, including trash and garbage
_____	_____	_____	5. Traffic facilities
_____	_____	_____	6. Electric power
_____	_____	_____	7. Gas
_____	_____	_____	d. Community Services
_____	_____	_____	1. SCHOOLS
_____	_____	_____	2. Recreation
_____	_____	_____	3. Police
_____	_____	_____	4. Fire
_____	_____	_____	5. PUBLIC works
_____	_____	_____	e. Economic considerations
_____	_____	_____	1. Cost-benefit ratio to the Town of Wrentham
_____	_____	_____	2. Time schedule

Project Name: _____

2.2 Mitigation of Adverse Impact

Where significant adverse impacts are identified by the Applicant or reviewing Board, the COMMUNITY AND ENVIRONMENTAL ASSESSMENT must propose an acceptable program of mitigation. This affirmative requirement may include provisions for phased DEVELOPMENT; natural or landscape barriers; noise baffles; pollution controls; WASTE, trash, and sewage disposal; roadway maintenance; water supply; storm drainage; fire and police protection. SITE PLAN APPROVAL, SPECIAL PERMITS, and VARIANCES will not be issued until this requirement is satisfied.

Name of Engineer: _____

Signature of Engineer: _____

Date: _____