

7.1.5 Required Site Plan Contents

All site plans shall be prepared by a person or persons registered under the Massachusetts General Laws of the Commonwealth of Massachusetts to practice architecture and/or engineering, and land surveying and shall show the seals of the architect and/or engineer, and land surveyor. All site plans shall be on standard 24" X 36" sheets at a scale of 1 inch equals 40 feet, with additional narrative as necessary: (Amended 1/25/99)

All site plans shall also include the property owner's names, date of plan, and scale of plan; and a space for endorsement by the Planning Board (3" X 5") (Added 10/2/06)

a. Provision for adequate drainage of surface water from paved areas. Use of landscaped areas to provide such drainage in order to relieve storm drainage systems is encouraged. The piping for the storm water drainage systems shall be designed using the ten (10) year storm curve for parking area drains and the twenty-five (25) year storm curve for culverts over existing natural waterways and retention areas.

b. Existing and proposed vegetation. Such vegetation shall be indicated by:

(1) Type and location (whether woods, brush, shrubs, etc.)

(2) Number of plants (if appropriate)

c. Existing natural features such as wetlands, rock outcroppings, slopes, hills, etc.

d. Pedestrian facilities, if any, including walks, plazas, benches, etc.

e.1. Parking spaces and circulation area for automobiles as well as the location of landscaped areas within them. Existing and proposed curb cuts shall be indicated together with approval for such cuts from the appropriate town or state agency. The number of spaces shall be in accordance with Section 6.4.2 of the bylaw.

e.2. All parking areas shall be paved and noted on the site plan as "to be paved," with the type of pavement to be used.

e.3. Area where deliveries will be made on site.

f. Existing and proposed fencing to be used to buffer abutting residential dwellings and/or districts from the intended development (if appropriate). Section 3.0.4 of this bylaw.

g. Existing natural features and vegetation to be retained shall be so indicated. Due regard shall be shown for all existing vegetation and natural features which, if preserved, will add attractiveness and value to the development.

h. The location and type of monumentation at all property corners shall be shown and maintained.

i. Existing and proposed elevations and contours. The contour interval shall be two (2) feet or any interval which adequately depicts the grading.

j. All existing and proposed utilities, and to include utilities with easements.

k. All site plans required herein shall display names of all abutters.

l. All existing and proposed sidewalks and curbing.

m. Landscaping Requirements

(1) Required landscaping shall be provided as set forth in Table 3.

(2) Buffer strips required by Table 3 shall be reserved exclusively for plantings, pedestrian facilities such as benches and walkways, required fences, necessary traffic control signs and those free standing signs which conform to the requirements of Section 6.5.2e of this bylaw.

n. The plan shall also include a chart showing the following information:

(1) Area of lot.

(2) Area and size of building.

(3) Maximum area of building to be used for selling, offices, business, industrial, or other uses, if applicable.

(4) Maximum number of employees, where applicable.

(5) Maximum seating capacity, where applicable.

(6) Maximum sleeping capacity, where applicable.

(7) Number of parking spaces required for the intended use, based on Section 6.4.

(8) Number of parking spaces existing at the site (including street parking adjacent to site).

(9) Number of trees and/or shrubs.

(10) Number of trees and/or shrubs shown on plan.

o. **Additional Requirements:** All site plans need to have the following information unless waived by the Planning Board: (1.) Lighting Plan with Luminaire Schedule, prepared by an engineer. (2.) Elevations showing the front, rear and sides of the building design. (3.) Signage design with dimensions and locations. (4.) Area where snow will be stored. (5.) Traffic Study.