

TOWN OF WELLESLEY



MASSACHUSETTS

ZONING BOARD OF APPEALS

TOWN HALL • 525 WASHINGTON STREET • WELLESLEY, MA 02482

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**Application for Site Plan Approval under Section 14J of the Zoning Bylaw
Smart Growth Overlay Districts**

Zoning Board of Appeals
Wellesley Town Hall
Wellesley, MA 02482

Date: _____

ZBA Number: _____

Pursuant to the provisions of Section 14J, subparagraph E, the undersigned hereby requests Site Plan Approval for the construction of

Located at _____

Within a _____ District (s).

OWNER OF RECORD: _____

ADDRESS: _____

TELEPHONE NUMBER: _____

PETITIONER:(If not Owner, relationship to owner) _____

ADDRESS: _____

TELEPHONE NUMBER: _____

PROJECT CONTACT PERSON: _____

ADDRESS: _____

TELEPHONE NUMBER: _____ FAX NUMBER: _____

EMAIL ADDRESS: _____

A check, payable to the Town of Wellesley in the amount of \$2,025 (application & mailing & publication fees) for Site Plan Approval without PSI is submitted:

TEN FULL SIZED COPIES OF EACH PLAN, SEVEN 11INCH BY 17 INCH COPIES OF EACH PLAN.

THE FOLLOWING PLANS ARE SUBMITTED:

1. Existing Site Features Plan Plan # _____ (Title Block Number)
2. Site Development Plan Plan # _____
3. Plot Plan Plan # _____
4. Grading & Drainage Plan Plan # _____
5. Utilities Site Plan Plan # _____
6. Landscaping/Parking Plan Plan # _____
7. Architectural Plans Plan # _____ through _____
8. Subsurface Conditions Plan Plan # _____
9. Utilities Detail Plans Plan # _____ through _____
 - a. Structure Details Plan # _____
 - b. Plumbing Details Plan # _____
 - c. Electric Details Plan # _____

TOWN OF WELLESLEY
ZONING BOARD OF APPEALS
SITE PLAN APPROVAL REVIEW
PLANS AND SUBMITTAL CHECKLIST

Plans and submittals for site plan approval review are submitted to the Department of Public Works for its review on behalf of the Zoning Board of Appeals shall contain the items listed in this checklist. Electric plans will be reviewed by representatives of the Wellesley Municipal Light Plant.

PLANS

CHECK

1. EXISTING SITE FEATURES PLAN

- a) Location, type, size or dimension of existing trees and rock masses _____
- b) Surface drainage and topography with one foot contours _____
- c) Property lines, zoning districts, adjacent roadways, historical or archeological features _____
- d) Rights of way and easements (temporary and permanent) _____
- e) Wetlands and floodplains _____
- f) Adjacent public, footpaths, trails and other natural or man-made features such as walls and fences _____
- g) Plan to be Scale 1" = 40' or larger _____
- h) Plan must be stamped, dated and signed by a Registered Land Surveyor in the Commonwealth of Massachusetts _____

2. SITE PLAN DEVELOPMENT

- a) Building locations, finish floor elevations at basement and first floor _____
- b) Grading detail for entire site with existing and proposed contours _____
- c) Existing and proposed curb cuts, design as per Town Policy by Board of Selectmen dated 5/15/73 _____
- d) Property lines and easement lines _____
- e) All elevations on the Town of Wellesley datum base _____
- f) North directional arrows shall be provided and point due north _____
- g) Plan must be stamped, dated and signed by a Registered Architect, Registered Land Surveyor or Professional Engineer in the Commonwealth of Massachusetts _____

3. PLOT PLAN

- a) Existing buildings and structures _____
- b) Proposed structure(s) including all dimensions and distances from front, rear and side property lines _____
- c) Area of lot or lots included in the project _____
- d) Zoning district lines and portion of lot in different zoning district (if applicable) _____
- e) Names of all abutters as they appear on the most recent tax list _____
- f) The location of all permanent survey monuments _____
- g) Not less than 3 permanent benchmarks, preferably triangulated, shall be shown _____
- h) Plan must be stamped, dated and signed by a Registered Land Surveyor in the Commonwealth of Massachusetts _____

4. GRADING AND DRAINAGE PLAN

- a) Existing and proposed contours in one foot intervals of elevation _____
- b) Location of existing and proposed storm drainage structures _____
- c) Profile showing proposed utilities in relation to the ground surface _____
- d) Erosion control measures such as haybales and siltation fencing _____
- e) Plan must be stamped, dated and signed by a Registered Professional Engineer in the Commonwealth of Massachusetts _____

5. UTILITIES SITE PLAN

- a) Building location and elevations _____
- b) Existing utilities on project site and in abutting street _____
- c) Location, depth, size, (slope where applicable) and material of:
 - Water service and hydrants _____
 - Gas service _____
 - Sanitary sewer connection (pipe to be SRD-35 PVC, green) _____
 - Storm drain installations _____
 - Electric service _____
 - Fire alarm connection _____
 - Telephone service _____
- d) Number utility structures such as manholes and catch basins for identification purposes _____
- e) Detail specifications for installation of all utilities including street pavement restoration as per current DPW standards _____
- f) Flow direction arrows on drain and sewer lines _____
- g) Plan must be stamped, dated and signed by a Registered Professional Engineer in the Commonwealth of Massachusetts _____

6. LANDSCAPING/PARKING PLAN

- a) Proposed landscaping of property _____
- b) Size, type and location of proposed plant materials with botanical names _____
- c) Consider the impact for plantings at their maturity size as relates to sight distances _____
- d) Landscaping plan shall be coordinated with the grading plan _____
- e) Tree planting and shrub planting details _____
- f) Hardscape details such as walkways and patios _____
- g) See attached listing of undesirable plants as prepared by the Town Horticulturalist _____
- h) Plan must be stamped, dated and signed by a Registered Landscape Architect in the Commonwealth of Massachusetts _____
- i) No bushes or trees of any kind shall be planted within 10 feet in any direction of a Fire Department connection or a Master Fire Alarm box. Connections include hydrants, standpipes and sprinkler feeds on the outside of buildings. _____
- j) Parking lot plans shall include dimensions of parking spaces, maneuvering aisles, islands, turning radii, percentage of landscaped open space, percentage of interior landscaping, appropriate number of handicapped parking spaces, and directional flow arrows. All parking spaces shall be numbered _____

7. ARCHITECTURAL PLANS

- a) Proposed floor plans (each floor or phase of a project, as applicable) _____
- b) Elevations of all sides of all buildings _____
- c) Sections identifying type and exterior finish of proposed buildings _____
- d) Plan must be stamped, dated and signed by a Registered Architect in the
Commonwealth of Massachusetts _____
- e) Label all residential uses with clearly identifiable unit numbers (restricted and
market/unrestricted units, where applicable) _____

8. SUBSURFACE CONDITIONS PLAN

- a) Boring location with boring numbers _____
- b) Boring logs _____
- c) Ledge encountered and depth _____
- d) Water encountered and depth _____
- e) Percolation test info (if applicable) _____

9. UTILITIES DETAIL PLAN

- a) Structure details _____
 - Sanitary sewer manholes _____
 - Drain manholes, detention structures, etc. _____
 - Catchbasins (gas and oil separators required at parking lots) _____
 - Outside grease trap if restaurant is proposed _____
- b) Plumbing details _____
 - Water service size and entrance location _____
 - Water meter size, location and piping detail _____
 - Size and location of water service backflow protection devices (if
applicable) _____
 - Sanitary sewer size and entrance location with elevations _____
 - Size and location of sanitary sewer check valves (if applicable) _____
 - Oil/water separators and MDC gas traps (if applicable) _____
 - Pumping equipment (if applicable) _____
- c) Electrical Details _____
 - Location service entrance _____
 - Size of Service _____
 - Meter location and switchgear arrangement _____
 - Provision for future expansion _____
 - Transformer size and facilities for pad or vault room _____
 - Data including load requirements _____

UNDESIRABLE PLANTS FOR LANDSCAPE DESIGNS SUBMITTED WITHIN
THE TOWN OF WELLESLEY

TREES:

* <i>Acer platanoides</i>	Norway Maple
* <i>Acer pseudoplatanus</i>	Sycamore Maple
<i>Acer saccharinum</i>	Silver Maple
* <i>Ailanthus altissima</i>	Tree-of-Heaven
<i>Elaeagnus angustifolia</i>	Russian-olive
<i>Morus alba</i>	White Mulberry
* <i>Phelodendron amurense</i>	Amur Cork-tree
<i>Populus alba</i>	White Poplar
<i>Pyrus c. 'Bradford'</i>	Bradford Pear
<i>Pyrus c. 'New Bradford'</i>	New Bradford Pear
* <i>Robinia pseudoacacia</i>	Black Locust
<i>Tsuga canadensis</i>	Eastern Hemlock

SHRUBS:

<i>Alnus glutinosa</i>	Common Alder
* <i>Berberis thunbergii</i>	Japanese Barberry
* <i>Berberis vulgaris</i>	Common Barberry
* <i>Elaeagnus umbellata</i>	Autumn-olive
* <i>Euonymus alatus</i>	Burning Bush
* <i>Frangula alnus</i>	Glossy Buckthorn
* <i>Ligustrum obtusifolium</i>	Border Privet
<i>Ligustrum sinense</i>	Chinese Privet
<i>Ligustrum vulgare</i>	Common Privet
* <i>Lonicera maackii</i>	Amur Honeysuckle
* <i>Lonicera morrowii</i>	Morrow Honeysuckle
* <i>Lonicera tatarica</i>	Tatarian Honeysuckle
* <i>Lonivera x bella</i>	Bell's Honeysuckle
* <i>Rhamnus cathartica</i>	Common Buckthorn
* <i>Rosa multiflora</i>	Multiflora Rose

VINES:

* <i>Ampelopsis brevipedunculata</i>	Porcelain Ampelopsis
* <i>Celastrus orbiculatus</i>	Chinese Bittersweet
* <i>Cynanchum spp.</i>	Swallow-worts
* <i>Humulus japonicas</i>	Japanese Hops
* <i>Lonicera japonica</i>	Japanese Honeysuckle
* <i>Polygonum perfoliatum</i>	Mile-a-minute Vine
<i>Wisteria sinensis</i>	Chinese Wisteria

ORNAMENTALS:

* <i>Aegopodium podagraria</i>	Goutweed
* <i>Alliaria petiolate</i>	Garlic-mustard
* <i>Iris pseudacorus</i>	Yellow Flag Iris
* <i>Lythrum salicaria</i>	Purple Loosestrife
* <i>Microstegium vimineum</i>	Japanese Stilt-grass
* <i>Phalaris arundinaceae</i>	Ribbon Grass
* <i>Pragmites australis</i>	Common Reed
* <i>Polygonum cuspidatum</i>	Japanese Knotweed
<i>Urtica dioica</i>	Stinging Nettle

AQUATICS:

* <i>Hydrilla verticillata</i>	Hydrilla
* <i>Myriophyllum spp.</i>	Water Milfoils
* <i>Trapa natans</i>	Water-Chestnut

* Indicates species listed *A Guide to Invasive Plants in MA*

