

STOW PLANNING BOARD

RULES and REGULATIONS

for

ASSISTED LIVING RESIDENCES

SPECIAL PERMIT



ADOPTED: May 11, 1999

Price: \$20.00

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SECTION 1

GENERAL PROVISIONS

1.1 Authority

These Rules and Regulations are adopted by the Stow Planning Board as authorized by MGL Chapter 40A and the Stow Zoning Bylaw.

1.2 Purpose

The purpose of these RULES and Regulations is to establish uniform procedures for conducting the business of the Planning Board under its jurisdiction as a Special Permit Granting Authority for Assisted Living Residences Special Permits.

1.3 Applicability

Any person applying for a Special Permit for Assisted Living Residences (ALR) under the Bylaw, whether or not governed by any other federal, state, or local regulations, laws, permits, variances, approvals, or programs shall comply with the provisions of these Rules.

1.4 Definitions

Defined terms are capitalized in these RULES.

1.4.1	APPLICANT	Any person or such person's authorized representative who files an application for a special permit under the Stow Zoning Bylaw.
1.4.2	APPLICATION	All plans, forms, reports, studies or other documents that are submitted to the Planning Board under these Rules by an APPLICANT.
1.4.3	BOARD	The Planning BOARD of the Town of Stow.
1.4.4	BYLAW	The Zoning BYLAW of the Town of Stow, as amended.
1.4.5	DECISION	Action by the BOARD on an APPLICATION.
1.4.6	PARTIES IN INTEREST	The APPLICANT; abutters; owners of land directly opposite on any private or public STREET or way; and abutters to the abutters within 300 feet of the property line of the APPLICANT as they appear on the most recent applicable tax list, notwithstanding that the land of any such owner is located in another city or town; the BOARD; and the Planning Board of every abutting city or town.
1.4.7	PERMIT	A Special PERMIT for Assisted Living Residences (ALR) under the BYLAW.
1.4.8	RULES	The RULES and Regulations for Assisted Living Residences (ALR) Special Permit as presented herein.
1.4.9	TOWN	The TOWN of Stow.

Other Definitions - Refer to the "Definitions" section and the "Subdivision Rules and Regulations" and the Assisted Living Residences provisions of the BYLAW for additional defined terms.

1.5 Coordination with Subdivision Approval

In the case where the ALR requires Subdivision Approval under the SUBDIVISION CONTROL LAW or another special permit under the BYLAW, the APPLICANT shall submit an application for approval of a Definitive SUBDIVISION Plan and/or special permit with the APPLICATION for a PERMIT hereunder. To the extent permitted by law, the BOARD shall consider all applicable applications at the same time.

1.6 Waiver of RULES

Strict compliance with these RULES may be waived if the BOARD finds that the waiver is in the public interest or is irrelevant to the project, and is consistent with the intent and purpose of the BYLAW and these RULES and when applicable, the Town of Stow SUBDIVISION Rules and Regulations.

- 1.6.1 Any request from an APPLICANT for a waiver of these RULES shall be submitted, in writing, to the BOARD at the time of submission of the APPLICATION or when the APPLICANT or prior to close of the public hearing if the need for a waiver is identified during the public hearing process. Such requests shall clearly identify the provision/s of the RULES from which relief is sought and be accompanied by a statement setting forth the reasons why, in the APPLICANT'S opinion, the granting of such a waiver would be in the public interest or the specific information required to show strict compliance is irrelevant to the project, and why a waiver would be consistent with the intent and purpose of the BYLAW and these RULES.

1.7 Provision of Security

The BOARD may require in its DECISION that security be posted with the TOWN in such form and amount as is required by the BOARD to secure the satisfactory completion of all or any part of the work authorized under a PERMIT. The form of security shall be generally as required in the Town of Stow Subdivision Rules and Regulations.

- 1.7.1 No occupancy permit will be granted unless and until the construction of all site improvements are complete or the work remaining to be done is secured.

1.8 Advice from TOWN Staff

Any advice, opinion, or information given to the APPLICANT by a BOARD member, or by any agency, official, or employee of the TOWN shall be considered advisory only and not binding on the BOARD.

1.9 Amendments to the RULES

The RULES may be amended by a majority vote of the BOARD in a public meeting.

SECTION 2

PRELIMINARY REVIEW

2.1 Preliminary Consultations

Consultations between a prospective APPLICANT and the professional staff of the TOWN prior to the filing of an APPLICATION with the BOARD are strongly recommended and can prevent serious delays in the processing of the final APPLICATION.

- 2.1.1 Any action or communication initiated by the APPLICANT prior to the filing of an APPLICATION with the Town Clerk and the BOARD shall not constitute a PERMIT APPLICATION. The following RULES shall apply to such preliminary consultations.

2.2 Form of Request

At least 4 copies of all materials to be reviewed shall be provided to the BOARD's Administrative Assistant along with a letter requesting a review. The letter shall include the name, address, and phone number of a person who may be contacted concerning the review. All correspondence and communication shall be sent through the Planning Board Office or a copy of said communication shall be provided to the Planning Board Office.

2.3 Scope of TOWN Staff Reviews

The appropriate TOWN staff will review preliminary materials in an attempt to avoid unnecessary technical deficiencies in the final APPLICATION and to promote efficiency in the formal review process. Staff will limit their review of such materials to technical issues appropriate to their area of expertise and to assessments of whether the project in question adequately addresses major issues of concern to the TOWN and the neighborhood. In general, staff will complete the preliminary review within 30 days. Staff will not be responsible for assuring the thoroughness, completeness, or correctness of any final APPLICATION. It is the responsibility of the APPLICANT to assure that any APPLICATION to the BOARD is complete and accurate.

- 2.3.1 Through the preliminary review process staff will make recommendations for any fee waivers or additional deposits that may be appropriate. Note that substantial changes in the project may require the alteration of these recommendations at the time of final submission. In all cases APPLICANTS shall contact the BOARD's Administrative Assistant prior to the final submission to discuss these fees.
- 2.3.2 If any other special permits are required from the BOARD for the project, then these should be discussed with the staff at this time.

2.4 Fees

The first such preliminary review by staff shall be free of charge. Subsequent preliminary reviews shall require payment of a fee by the prospective APPLICANT of \$500 at the time of submission. The fee shall be submitted in check form and made payable to "Town of Stow".

SECTION 3

CONTENTS OF APPLICATION

3.1 APPLICATION Form

An APPLICATION for a PERMIT that lacks information or is incomplete in any manner may be denied or seriously delayed. It is the responsibility of the APPLICANT to assure the accuracy and completeness of all information submitted to the BOARD as part of an APPLICATION. The APPLICANT shall be responsible for factually supporting all points relied upon in the APPLICATION including references for methodologies used in design calculations.

A complete APPLICATION for a PERMIT shall include the following items.

- 3.1.1 Any APPLICATION for a PERMIT shall be made in writing and include the completed APPLICATION form entitled "Application for Assisted Living Residences Special Permit" attached to these RULES and also furnished by the BOARD at Town Building. In the case where the APPLICANT is a person or entity other than the record owner of the property, the APPLICANT shall obtain the owner's signature on this form indicating that the owner has knowledge of and consents to the APPLICATION. If the APPLICANT is acting in the name of a trust, corporation or company, an authorizing vote shall be attached.
- 3.1.2 Seven (7) full size copies of the APPLICATION (including plan sheets) and fifteen (15) reduced size (11" x 17") copies of the plan sheets shall be required at the time of submission of an APPLICATION. ***Each copy of the APPLICATION shall be folded so that it will fit neatly into a legal sized file folder.***

3.2 Certified Abutters List

List of abutters and abutters to abutters that are PARTIES IN INTEREST as defined in these RULES, taken from the most recent tax list of the TOWN and certified by the Town Assessor. The APPLICANT shall pay any charges required by the Town Assessor for the list.

3.3 Use Description

Detailed description of the existing and proposed uses including the proposed layout and location of the various land uses; the proposed diversity and approximate cost range for the DWELLING UNITS. Detailed description of all support services provided such as recreation (indoor and outdoor), personal services (health, laundry, etc.), convenience services (retail store, financial, restaurant, transportation), food service; and whether those services will be limited to residents of the development or available to the community at large. The proposed uses and form of ownership of the common facilities, if any. The APPLICANT shall declare whether or not the proposed uses within the ALR are expected to generate, store, use, or dispose of HAZARDOUS MATERIALS or WASTES. Activities on the site shall comply with the TOWN's Hazardous Materials Control Bylaw.

- 3.3.1 In the case where the APPLICANT cannot commit to all of the particular proposed uses at the time that the APPLICATION is filed, the APPLICANT shall provide the BOARD with a description of the possible uses to which the facility may be put.

3.4 Other Permits, Approvals and Variances

A list and copies of variances, permits, and other special permits previously issued by TOWN boards or State and Federal agencies, and a list of any variances or permits required to complete the proposed work. This list should include but not be limited to any permits from the Board of Health, the Board of Selectmen, the Conservation Commission, the Zoning Board of Appeals, the Mass. Highway Department, the Army Corp. of Engineers, and the Mass. Dept. of Environmental Protection; and certificates issued by the Secretary of Environmental Affairs under the Massachusetts Environmental Policy Act.

NOTE: If any other special permits are required from the BOARD, the APPLICANT is hereby strongly advised to make the applications for such additional permits concurrently with this PERMIT APPLICATION.

3.5 Recorded Plans and Deeds

A copy of the most recently recorded plan/s and deed/s for the LOT/s on which the work will take place bearing the book number/s, page number/s, and date/s of recording/s or registration/s.

3.6 Drainage Calculations

Storm drainage runoff calculations used for the drainage system design shall be prepared by and display the seal of a Registered Professional Engineer to show compliance with the BYLAW. These calculations shall be based on a recognized standard method (usually the Rational or Soil Conservation Service Methods). The calculations shall contain a written summary explaining the rationale of the design so that a lay person can understand the basic design approach and its validity for the site in question.

3.6.1 Furthermore, the calculations should be fully documented including copies of charts or other reference sources to make review possible. The pre- and post- development runoff rates shall be provided. If applicable, the methods used to comply with the BYLAW and the Dept. of Environmental Protection's Stormwater Management Policy or any amendment or successor thereto, or other state or federal agency law, regulations and/or policy shall be described. The use of computer generated reports is acceptable, however, the source of the software should be identified.

3.6.2 Calculations shall be provided to support the sizing of all drainage structures and pipes. Design of the storm drainage system can generally be based on a 10-year storm event; however, the system design shall not result in serious flood hazards during a 100-year storm. If the plan includes a "reserve parking" area, the storm drainage system design for this area shall be included in these calculations.

3.7 Earth Removal Calculations

Calculations for determining the amount of earth to be removed or the amount of FILL to be brought to the site shall be prepared by and show the seal of a Registered Professional Engineer.

3.8 Water Resource Protection District

The portion of the site in the Water Resource Protection District shall be noted. Compliance with all applicable portions of Sect. 5.2 of the BYLAW shall be demonstrated.

3.9 Traffic Study

A traffic impact study may or may not be required depending on the BOARD's assessment of the circumstances at or near the development site. However, a traffic impact study will

be required for all APPLICATIONS where the proposed USES will, in the opinion of the BOARD, be likely to produce an average of 400 additional trip ends per weekday based on the most recent edition of the Institute of Transportation Engineers' publication Trip Generation. To avoid lengthy delays in the processing of an APPLICATION, consultations should be made by the APPLICANT with the Planning Department during the preliminary review process to determine the scope of the traffic impact study. In general, a traffic study shall examine and include the following:

- 3.9.1 EXISTING TRAFFIC CONDITIONS including roadway geometries, traffic volumes, safety, delays, and levels of service for roads and intersections (whether in Stow or another town) affected by the proposed ALR.
- 3.9.2 ACCURATE TRAFFIC GENERATION ESTIMATES of future traffic conditions including trip generation, trip distribution, volume to capacity ratios, and levels of service for existing roads and intersections (whether in Stow or another town) affected by the proposed ALR at the time of anticipated completion and 5 years beyond anticipated completion. Impacts of other previously unconstructed approved projects and of projects pending approval shall be taken into consideration within the area affected by the proposed ALR (consult the Planning Department for list of such projects). Approach and departure route assignments shall be based on existing traffic patterns, minimum time paths, "journey to work" data, market studies, or a combination thereof. All traffic information shall include data for both AM and PM peak hours, weekend peaks, as well as average daily data. Sight distances for turning movements to and from the ALR as well as within the ALR shall be analyzed using AASHTO (American Association of State Highway and Transportation Officials) standards. The adequacy of vehicular queuing storage at the ALR entrances shall also be demonstrated. The impact of any planned phasing of the project shall be discussed.
- 3.9.3 MITIGATION MEASURES that could be taken to reduce the impacts of the proposed ALR and their estimated cost. These should include capacity enhancements such as added turn lanes, signalization, and improvements to intersections and medians. The traffic study shall make specific proposals for mitigation measures to be implemented by the APPLICANT. The potential for driveway connections to neighboring LOTS shall be explored. The study should take into account those improvements that are planned and/or currently implemented by the TOWN or the State, and any proposed improvements shall be consistent with the TOWN'S Master Plan.

3.10 Letter Authorizing Completion of Improvements

A letter authorizing Town representatives to enter on the ALR to complete the STREETS and ways, services and other aspects of the plan or plans for which the APPLICANT seeks a PERMIT, if the developer does not complete them according to his obligations.

3.11 Mortgage Holders

A list of mortgage holders which shall be kept current during the period of development.

3.12 Compliance for ALR

The BOARD may only issue a special permit for Assisted Living Residences if the proposed ALR conforms to the definition provided in the BYLAW, as amended from time to time. An entity which conforms to such definition shall be deemed to constitute an Assisted Living Residence for the purposes of the BYLAW even if such entity does not meet all of the criteria necessary to be deemed to constitute an Assisted Living Residence under such governmental regulations (e.g. 65.1 CMR 12.00 et seq, or any amendment of successor thereto). Accordingly, any entity which conforms to such definition shall have the benefit of (and shall be bound by) the provisions of the BYLAW regarding Assisted

Living Residences, without regard to its status under other governmental regulations regarding Assisted Living Residences.

3.13 ALR Site Plan

All plans shall be legibly drawn to fully detail and explain the intentions of the APPLICANT. ALR site plans shall be drawn at a standard scale (1 inch = 20, 40, or 50 feet) except when noted otherwise. All plans shall include a reasonable numbering system for LOTS, BUILDINGS and DWELLING UNITS. Each plan sheet shall feature a north arrow, a legend identifying any representative symbols used on the sheet in question, an appropriate title block in the lower right hand corner, and the seal of a Registered Professional Engineer, Registered Land Surveyor, Registered Landscape Architect, Registered Professional Architect, or some combination of these as appropriate to the data on the sheet. Topography and all elevations shall be referenced to the National Geodetic Vertical Datum with the location and elevation of the starting benchmark plus at least two additional temporary benchmarks on the site.

3.13.1 Organization of Plan

The individual components of the ALR site plan (i.e. Record Plan, Natural Features and Existing Conditions Plan, Site Development Plan, Landscape Plan, Erosion and Sediment Control Plan, etc.) may be presented on one or more plan sheets as necessary to present clear and legible plans. Match lines shall be placed in plan locations that feature a minimum of information. Sufficient overlap between plan sheets shall be provided to permit easy reading of plans across match lines. Unless other arrangements are made with staff during the preliminary review process, the ALR site plan shall consist of the following:

3.13.1.1 A Title Sheet showing:

1. A locus plan showing an area a minimum of one mile diameter at a scale of 1" = 1200' with major STREETS, BUILDINGS, brooks, streams, rivers and other landmarks shown with sufficient clarity to show the relationship of the ALR to the community, its facilities and major features.
2. The general layout of the site drawn to a scale suitable to fit the entire development onto the title sheet and showing existing and proposed approximate layouts of STREETS and ways, LOT boundary lines, LOT numbers, existing STREET names and identification of proposed STREETS and ways, areas to be developed, OPEN SPACE, areas to be left undeveloped within the ALR boundaries, and all zoning district boundaries within or adjacent to the site.
3. Names and addresses of the owner of record, the subdivider, the engineer and the land surveyor, the book and page number of the recording of the deed or the Land Court certificate.

3.13.1.2 Design Certifications - Each plan sheet shall show the seal of a Registered Professional Engineer, Registered Land Surveyor, Registered Landscape Architect, Registered Professional Architect, or some combination of these as appropriate to the data on the sheet.

3.13.1.3 A Record Plan suitable for recording at the Middlesex South Registry of Deeds or the Land Court showing:

1. The name of the ALR, names of STREETS and ways within the ALR and immediately adjacent to the ALR, the ALR perimeter and LOT boundaries, OPEN SPACE boundaries, date, scale and legend, and the TOWN Property Map Sheet and Parcel Numbers.

2. Names and addresses of the owner(s) of record, and the APPLICANT, the engineer and land surveyor, the book and page number(s) of the recording of the deed(s) or the Land Court certificate(s).
3. Location of abutting property lines with ownership indicated.
4. All zoning classifications and zoning district boundaries, including the boundaries of the Flood Plain/ Wetlands District and WATER RESOURCE Protection Districts, if applicable, shown in their proper location.
5. Sufficient data to easily determine the location, direction, width and length of every STREET line, easement, right of way, way or path, LOT line and boundary line, and to reproduce these lines on the ground. All bearings shall be true, magnetic or grid, and the north arrow used on the plan shall clearly indicate this.
6. All required setbacks for BUILDINGS, STRUCTURES, parking or loading facilities shall be dimensioned on the plan to demonstrate compliance with zoning requirements.
7. House or DWELLING UNIT numbers on each LOT as determined by the Town clearly distinguishable from the LOT numbers.
8. A clear indication, by proper symbols, markings, dates or other notes, after a thorough search has been made, of permanent monuments or boundary markers as were found in the traverses and/or perimeter surveys, and of wetlands, watercourses and other significant features.
9. Sufficient space for the date and the signatures of the BOARD or its designee, and, if the ALR is not a subdivision under the Subdivision Control Law, the statement "Approval under the Subdivision Control Law Not Required".
10. A statement that the plan is subject to an ALR Special Permit granted by the Stow Planning Board with conditions and limitations, dated_(date)____, and similar statements with regards to any decisions, appeals, variances, and other permits and special permits governing the land or any BUILDINGS or STRUCTURES thereon.
11. A reference to all covenants and restrictions applying or relating to the land and improvements thereon, and their purpose.

3.13.1.4 A Natural Features and Existing Conditions Plan showing:

1. Site features such as, but not limited to, flood plains, waterways, drainage courses, and ledge outcroppings.
2. Existing and proposed contours of the land shown at two (2) foot intervals unless otherwise required by the BYLAW. Topography shall be referenced to the National Geodetic Vertical Datum with the location and elevation of the starting benchmark plus at least two additional temporary benchmarks on the site.
3. Location and results of any field tests to determine the MAXIMUM GROUND WATER ELEVATION.
4. All wetlands and wetland buffer area boundaries. Wetlands are defined as those areas subject to the provisions of either the "Wetlands Protection Act", MGL. Chapter 131, Section 40, or the "Stow Wetlands Bylaw".
5. Any species occurring on the site that is listed by the Massachusetts Natural Heritage Program as endangered, threatened and/or of special concern, or as a rare native plant.
6. All existing monuments and improvements such as, but not limited to BUILDINGS, STRUCTURES, roads and ways, paved areas, stone walls, underground and above ground storage tanks, wastewater disposal systems, historic STRUCTURES, historic

BUILDINGS, archeological sites, and scenic vistas; indicate final disposition of any existing BUILDING, STRUCTURE and other improvements, whether they are to remain or to be removed.

7. The perimeters of all proposed improvements such as, but not limited to roads and approximate location of BUILDINGS, STRUCTURES, and paved areas, superimposed on the natural features plan in a faded or screened back mode.

3.13.1.5 Site Improvements

1. Tabulations - A table shall show the legal requirements (minimums, maximums) of the zoning district (where applicable), existing conditions (where applicable), and the proposed site conditions for the following characteristics: LOT size, total LOT coverage, % of land in any zoning district where the proposed USE is not permitted, OPEN SPACE, UNDISTURBED OPEN SPACE, % wetlands, % flood plain, DEVELOPABLE SITE AREA, front yard/s, side yards, rear yard, any buffers, BUILDING height, minimum distance to ground water, pre and post development runoff rates and ground water recharge, GROSS FLOOR AREA, FLOOR AREA RATIO, and the number of parking spaces (including numbers of Reserve Parking, handicapped, and small car spaces) with supporting calculations. The table shall give the percentage of reserved parking spaces with respect to the total number of spaces provided.
2. Outline or footprint of any existing or proposed BUILDING or STRUCTURE with identification and its finished floor elevation. The final disposition of any existing BUILDING or STRUCTURE, whether it is to remain, be removed, or be altered, shall be noted.
3. The location of any existing or proposed signs shall be shown, and, if existing, their final disposition shall be noted.
4. Clear identification of each area intended to be used as OPEN SPACE on the site with the square footage of each such area shown. A separate sheet may be necessary to show these areas adequately.
5. Sidewalks with a note on the construction materials to be used.
6. All driveway entrances dimensioned so that compliance with the access requirements of the BYLAW may be determined. Any driveway intended to be used as a "common driveway" shall be so identified. The use of common driveways is strongly encouraged. In the case where a common driveway is proposed, the plan shall show sufficient detail so that the BOARD may evaluate how the driveway is intended to serve the common sites. The size of the largest truck expected to use the site shall be noted. All of the drives and entrances shall be designed to accommodate the designated size of truck. The smallest size for the design shall be the SU-30 design vehicle so that fire trucks may maneuver on the site.
7. Intersections and driveway entrances on other LOTS within 75 feet of the site with the distance between driveways dimensioned.
8. All parking and loading facilities with proper dimensions. Parking spaces shall be identified as either standard size, handicapped, or small-car parking spaces. The location of any signs intended to be used for identification of small car and handicapped parking spaces shall be shown.

3.13.1.6 An Erosion and Sedimentation Control Plan showing adequate erosion and sediment control measures during and after construction including the following:

1. Sediment basins (debris basins, desilting basins, or silt traps) installed in conjunction with the initial grading operations and maintained through the development process to remove sediment from runoff waters draining from land undergoing development.
2. Inlet protection shall be used around the catch basins on the proposed STREETS and catchbasins on existing STREETS as needed to protect them from the eroding soils and provide a check dam* to slow the runoff during the construction.

The Erosion and Sedimentation Plan shall show velocity check dams* in all unpaved STREET areas at the intervals indicated below, or as suggested by site conditions.

<u>Grade of the STREET</u>	<u>Intervals between Check Dams</u>
Less than 4%	100 feet
4% to 10%	50 feet
over 10%	25 feet

The developer shall provide velocity check dams* in all unvegetated or unpaved channels at the intervals indicated below, or as suggested by site conditions.

<u>Grade of the Channel</u>	<u>Intervals between Check Dams</u>
Less than 3%	100 feet
3% to 6%	50 feet
over 6%	25 feet

* Check dams in unpaved STREETS and unvegetated or unpaved graded channels may be constructed of staked hay bales or other erosion resistant materials approved by the BOARD upon advice from their engineering consultant. The check dams shall be in place at the end of each working day, and in the event of rainfall being predicted. The hay bales should be securely staked to prevent overturning, floatation, or displacement. They shall extend completely across the STREET or channel at right angles to the centerline. Also, erosion control shall be provided along the entrance of the LOT to protect the public STREETS and adjacent properties from the hazards of erosion. Erosion Controls shall be installed at the entrance of the STREET. All erosion controls shall be cleaned out of all debris and silt periodically.

3. Control measures such as hydroseeding, hay bales, berms, siltation control fences, interceptor ditches, terraces, and sediment traps. The Erosion and Sedimentation Plan shall include a note stating that the control measures shall be put into effect prior to the commencement of each increment of the development/ construction process.
4. Type of mulching, matting or temporary vegetation.
5. Size and location of land to be cleared at any given time and length of exposure time.
6. Method of covering soil stock piles.
7. Any other methods to be used during construction to control erosion, sedimentation and siltation.
8. Documentation of proper construction and erosion control sequencing from the point of implementation to removal.
9. A note on the Erosion and Sedimentation Plan shall state that the developer is required to clean up any sand, dirt, or debris which erodes from the site onto any public STREET or private property, and to remove silt or debris that enters any existing drainage system including catch basin sumps, pipe lines, manholes and ditches.

3.13.1.7 A Landscape Plan showing:

1. General site features such as LOT lines, existing and proposed STRUCTURES, parking areas, curbs, walkways, loading areas, land contours, water bodies, wetlands, streams, ledge outcroppings, and large boulders so that it may be easily related to the other plans.
2. Landscape treatments planned for the site and existing vegetation to be retained.
3. Any area intended to meet parking LOT landscaping area requirements of the BYLAW shall be fully dimensioned and its area noted so that compliance with BYLAW requirements may be determined.
4. A planting table with the botanical and common name of each species, its height (at planting), its spread (at maturity) and the quantity intended to be planted, along with the symbols used to represent the plants on the plan. No invasive species, as defined in the Commonwealth of Massachusetts Division of Fisheries & Wildlife Guide to Invasive Plants in Massachusetts.
5. A typical detail of a tree well, tree planting, and specialty planting area if applicable.
6. The limits of work beyond which no disturbance during construction will be permitted; a plan note shall require that the limits of work be staked out at the site and they shall be maintained at all times; in the vicinity of trees the limits of work shall follow the drip line of the trees.
7. The perimeter of any existing wooded areas on the site shall be shown; existing wooded areas intended for preservation shall be noted; the location, size, and proposed fate of any existing trees larger than 16" in diameter shall be shown.

3.13.1.8 Site Utilities

1. The location of any existing and proposed outdoor lighting installations and signs.
2. Proposed boundaries of each development phase clearly showing the specific limits of construction for each phase; interim curbing, pavement and landscaping shall be shown as needed between phases.
3. Location and type of stormwater drainage facilities including notes on the construction materials of any pipes, culverts, catchbasins or any other system component. Sufficient information relating to placement of the drainage system components (rim and invert elevations, pipe slopes, amount of cover, etc.) shall be shown so that the operation of the system can be evaluated. Any drainage ponds intended to be constructed shall be shown fully dimensioned. If a "Reserve Parking" area is proposed, the plan shall show the stormwater drainage structures intended for construction should the reserve parking area be built in the future.
4. Location of any underground storage tanks for fuel or other chemical storage, including the tank types, capacities, and condition.
5. Location and type of existing and proposed water services to serve the facility (including abandoned wells). If the site is to utilize an on-site well, its proposed location shall be shown in addition to its setbacks from any BUILDING, STRUCTURE, or sewage disposal system.
6. All fire hydrants on the site or off the site but within 500' of the principal BUILDING on the site. If no fire hydrants are located within 500' of the principal BUILDING on the site, then a note shall appear clearly explaining how the APPLICANT shall provide fire protection to the site. The location of any proposed municipal fire alarm boxes or other

warning systems and any proposed fire lanes shall be clearly shown and identified. Any underground conduit for municipal fire alarm connections shall be shown.

7. The location and type of any other underground utilities including but not limited to electric, gas, telephone, or cable television services. Any emergency power facilities should also be shown.

3.13.1.9 Waste Disposal Facilities

1. Type and location of any solid waste disposal facilities.
2. Perimeter outline of any existing or proposed on-site sewage disposal systems including any required reserve areas. The type of sewage disposal system shall be identified by a simple notation. Actual design and construction specifications for a sewage disposal system are not required. However, the proposed location of the sewer main running from the BUILDING to the sewage disposal system shall be shown. If a sewage system other than an on-site sewage disposal system is to be used, the location of any sewer main to be installed on the property in question shall be shown and adequate capacity of the off-site system demonstrated. If the proposed development includes the construction of a sewage treatment plant, then the location of the plant and the sewer main to serve the facility in question shall be shown.

3.13.1.10 Construction Details

1. Typical detail of a proposed catch basin, diversion box, emergency slidegate, manhole, headwall, retaining wall, walkway, subdrain, waterway, leaching basin, drainage pond, or other similar structure, if any. In the Water Resource Protection District, catchbasins shall be precast concrete with gas traps (Lebaron I-219, Neenah 3705, or MassHighway equivalent). Precast catch basins shall show gas traps and construction joints sealed with a minimum of 1" butyl-rubber gastight sealant or equivalent caulking material.
2. Typical detail of each type of parking space to be used on the site showing the dimensions of the "Parking Stall Length of Line" and the "Width of the Parking Stall" so that compliance with parking area design standards of the BYLAW is evident.

- 3.13.1.11 Phasing - If the project is to be built in phases, a plan or series of plans showing specific limits of construction for each phase and detailing the work to be accomplished in each phase shall be provided. Interim curbing and landscaping shall be shown as needed between phases.

3.14 Architectural Plans

Architectural Floor Plan shall be shown for each floor of each BUILDING whether such BUILDING is existing or proposed so that compliance with the parking requirements of the BYLAW may be discerned. Each Floor Plan shall identify the proposed USE or USES to be conducted on the floor in question. Each Floor Plan shall be dimensioned to show the NET FLOOR AREA. The Floor Plan shall be drawn at a scale of $\frac{1}{4}" = 1'$.

- 3.14.1 BUILDING Elevations - The front, sides, and rear elevations of each BUILDING shall be shown for all BUILDINGS and DWELLING UNITS (at an appropriate scale), prepared by a Registered Architect. If BUILDINGS and DWELLING UNITS will be constructed repetitively; a typical floor and elevations plan shall suffice.

- 3.14.2 Plan Notes shall be provided that: 1) forbid the use of fill containing hazardous materials as required by the BYLAW, 2) require the marking of the limits of work in the field prior to

the start of construction or site clearing, 3) require the cleaning of catchbasin sumps and stormwater basins following construction and annually thereafter, 4) restrict the hauling of earth to or from the site to the hours between 9 a.m. and 4 p.m. on weekdays if earth materials are intended to be removed from or brought to the site, 5) describe the materials to be used in the construction of impermeable surfaces such as sidewalks and driveways (as a minimum, the BOARD requires 12" of gravel and 3" of bituminous concrete paving laid in two courses).

3.15 Unit Composition Table

A table, as contained within the Appendix, showing the proposed BUILDINGS by type and size (number of bedrooms), total number of DWELLING UNITS, total number of AFFORDABLE DWELLING UNITS (if any), total number of DWELLING UNITS for handicapped persons, percentages of the various USES and any other information that may be necessary to demonstrate compliance with the BYLAW.

3.16 Development Team Information

The names, addresses and telephone numbers of each member of the development team, including but not limited to the names of the developer, builder/contractor, architect, engineer, attorney, marketing agent and consultants. Additional information including a full resume and references for completed projects which are similar to the project being proposed shall be provided for the developer and the builder/contractor.

3.17 Market Study

A market feasibility study indicating the need and absorption rate for the type of housing proposed for construction within the development and summarizing the plan for marketing all DWELLING UNITS.

3.18 Development Impact Statement

A completed Development Impact Statement (see Appendix - Form DIS)

3.19 Fiscal Impact Analysis

A completed Fiscal Impact Analysis of the proposed development (see Appendix - Fiscal Impact Analysis).

3.20 Additional Information

The APPLICATION may contain whatever additional information the APPLICANT feels is necessary to properly inform the BOARD about the development including legal opinions, copies of deeds, historical data, studies, and reports.

The BOARD is empowered by the BYLAW to require information in addition to that specifically required by the BYLAW or by these RULES. The BOARD will require the APPLICANT to supply additional information if it finds that such information is necessary to properly act upon the APPLICATION in question.

SECTION 4

FILING PROCEDURES

4.1 Who may file an APPLICATION?

Anyone may file an APPLICATION for a PERMIT provided that the property owner of record has signed the APPLICATION form thereby granting his/her consent to the filing of the APPLICATION.

4.2 APPLICATION Fees

Any APPLICATION shall be accompanied by a fee to cover the expenses incurred by the TOWN in reviewing the APPLICATION. The fee is not refundable. The fee shall be submitted in check form and made payable to the "Town of Stow". If the ALR requires approval under the Subdivision Control Law as set forth in the Town of Stow Subdivision Rules and Regulations, the filing fee for preliminary and definitive plans shall apply. If the ALR does not require approval under the Subdivision Control Law, the fee shall be \$1,000.00. Part of the filing fee may be waived if the BOARD chooses to have some of the review work performed by outside consultants as provided below.

4.2.1 Additional Review Fee Deposits - So that the BOARD may make the findings required under the BYLAW and insure that the public safety and interests will be protected, the BOARD may select and hire outside traffic, engineering, legal, financial, or planning consultants to review an APPLICATION. To cover the cost of these reviews a review fee deposit may also be required of an APPLICANT at the time of submission or at any appropriate time in the review process. As the scope of study and review will vary according to the size of a particular project, the APPLICANT is hereby strongly advised to consult the Planning Board Office concerning the scope and cost of any such studies during the preliminary review. Failure to do so could result in serious delays in the processing of the APPLICATION. The amount of the fee deposit will reflect the anticipated consultant fee/s plus 10%. Note that some projects may require additional fees to cover further study if significant impacts or problems are found in the initial review. Any amount of the deposits remaining after the issuance of building permits for the proposed construction plus any remaining accrued interest will be repaid to the APPLICANT or the APPLICANT's successor in interest.

4.2.2 Appeal From the Selection of the Consultants - The APPLICANT may appeal from the selection of an outside review consultant to the Board of Selectmen. The grounds for such an appeal shall be limited to claims that the consultant selected has a conflict of interest or does not possess the minimum required qualifications of an educational degree in or related to the field at issue or three or more years of practice in the field at issue or a related field. The APPLICANT shall specify the specific grounds which the APPLICANT claims constitute a conflict of interest or a failure to meet minimum professional requirements.

4.3 Submission to the TOWN Clerk and the BOARD

Two complete copies of the APPLICATION shall be submitted to the office of the Stow Town Clerk. The Clerk will certify the date and time of filing on both copies, keep one of the copies, and return the other to the APPLICANT. The copy returned by the Clerk and the remaining 7 copies of the APPLICATION, the 15 reduced size plan copies, and the required fees shall then be filed forthwith by the APPLICANT with the office of the BOARD

during normal business hours. The APPLICANT may request and shall be entitled to a written receipt for the materials submitted.

4.3.1 Information submitted after the initial filing of the APPLICATION as described above will not be accepted except at the public hearing or as requested and/or approved by the BOARD. If significant information that was not included in the APPLICATION is presented at the public hearing, the hearing may be continued to allow for staff review of the new material. At least 7 copies of any additional materials submitted at the hearing shall be given by the APPLICANT to the Clerk of the BOARD at the hearing.

4.3.2 Questions concerning this process should be directed to the Planning Board Office.

4.4 Review of APPLICATION

The BOARD will transmit a copy of an APPLICATION to various other TOWN departments, boards, committees, agencies, or independent consultants in order to ensure full and qualified review of the APPLICATION. Thirty-five (35) days will be provided for such reviews; failure to submit comments on the APPLICATION shall be deemed an approval by the reviewing party. The BOARD will make available to the APPLICANT upon request a copy of any comments or recommendations received.

SECTION 5

PUBLIC HEARING & DECISION

5.1 Public Hearing Notice

The BOARD shall set the date, time, and place of the public hearing, which shall be held within 65 days of the APPLICATION filing date.

- 5.1.1 A notice of the hearing indicating the date, time, place, and purpose of the hearing shall be sent certified mail by the APPLICANT to the PARTIES IN INTEREST at least fourteen (14) days prior to the date of the public hearing. Such notice shall contain, at a minimum; the information presented in the sample legal notice that is attached to these RULES.
- 5.1.2 A notice of the hearing shall also be published by the APPLICANT in the "Maynard/Stow Beacon" newspaper or other newspaper designated by the BOARD once in each of two successive weeks, the first publication to be not less than fourteen (14) days before the day of the hearing. The contents of this published notice shall be as above for the PARTIES IN INTEREST except that the information in the last 6 paragraphs of the sample legal notice need not be included.
- 5.1.3 The APPLICANT shall present to the office of the BOARD, one business day prior to the start of the public hearing, the certified mail return receipts as evidence that all PARTIES IN INTEREST have been notified as required by law and copies of the newspaper advertisement of the hearing.
- 5.1.4 Failure to properly notify PARTIES IN INTEREST and to publish a notice of the hearing could render the public hearing invalid and could cause serious delays in the processing of the APPLICATION.

5.2 Public Hearing Presentation

An APPLICANT may appear on his/her own behalf or be represented by an agent or attorney. It is the responsibility of the APPLICANT or his/her agent to present the APPLICATION to the BOARD and to the public. In the absence of an appearance, the BOARD may decide the matter using the information it has received. Failure to appear at a public hearing could seriously jeopardize the success of an APPLICATION.

- 5.2.1 Presentation of the APPLICATION by the APPLICANT should not exceed 20 minutes in duration except for good reason. The APPLICANT may be requested to answer questions raised by the BOARD or the public.
- 5.2.2 The BOARD will retain any evidence which has been introduced at the hearing for reference in its deliberations on the case.
- 5.2.3 In no case will the BOARD allow new evidence to be admitted after the close of the public hearing unless this evidence was specifically requested by the BOARD prior to the close of the public hearing.

5.3 Withdrawal of APPLICATION

Any APPLICATION for a PERMIT submitted hereunder may be withdrawn without prejudice by notice in writing to the BOARD prior to the notice of a public hearing being posted or

mailed pursuant to Sect. 4.1 above. Withdrawal of any APPLICATION thereafter requires BOARD approval. No refund of fees will be provided if an APPLICATION is withdrawn.

5.4 Time Period for Deliberation

The BOARD will act on each APPLICATION for a PERMIT within ninety (90) days after the public hearing, unless such APPLICATION has been withdrawn from consideration as set forth in Section 5.3 above.

5.4.1 Continuation & Extension - The period within which final action shall be taken may be extended for a defined period by written agreement between the BOARD and the APPLICANT. In the event that the BOARD determines that the APPLICATION is inadequate for the BOARD to make a finding, the BOARD may, at its discretion, continue the hearing to a later date to permit the APPLICANT to submit a revised APPLICATION.

5.4.2 The BOARD may, at its discretion, require that an additional \$500 fee be paid by the APPLICANT prior to the close of the public hearing if such a continuation results from a deficiency in the original APPLICATION. Such a continuation may not automatically extend the 90-day period within which final action shall be taken by the BOARD unless the extension is agreed upon by both the BOARD and the APPLICANT.

5.5 DECISION

The concurring vote of four (4) of the five (5) members of the BOARD shall be necessary to decide in favor of granting a PERMIT. Only those members of the BOARD who were in attendance at the public hearing may vote on the APPLICATION in question.

5.5.1 The BOARD will file its DECISION with the Town Clerk and send a copy to the APPLICANT by certified mail. The BOARD shall also send a notice of its DECISION to the property owner, to other TOWN boards and departments, to PARTIES IN INTEREST, and to those who have requested such notice at the public hearing.

5.6 Recording of DECISION

The recording of a DECISION is required by THE ZONING ACT and the BYLAW. The APPLICANT shall be responsible for recording a full copy of the DECISION in the Middlesex South District Registry of Deeds in Cambridge or the Land Court and for paying any required recording fees. A copy of the recorded DECISION, certified by the Registry of Deeds, shall be submitted to the BOARD and the Building Commissioner prior to issuance of a Building Permit or the start of any work. The PERMIT is not effective unless recorded with the deed to the property.

5.7 Submission of Final Approved Plans, Endorsement

The approved plan as amended by the BOARD in its DECISION of approval shall be submitted for endorsement to the office of the BOARD, following the instructions for Endorsement and Recording of an Approved Plan in the Stow Subdivision Rules and Regulations whether the ALR is a Subdivision or not. Prior to the issuance of a Building Permit, five copies of the approved and endorsed plans shall be submitted to the Building Commissioner prior to the issuance of a building permit.

5.8 Appeal of DECISION

Any person aggrieved by a DECISION of the BOARD, whether or not previously a party to the proceeding, may appeal such DECISION in accordance with MGL, Chapter 40A, Section 17 within 20 days after the filing of the DECISION with the Office of the Town Clerk.

5.9 Time Limit for PERMIT

Any PERMIT granted by the BOARD shall lapse within two years from the date of filing of the BOARD'S DECISION with the Office of the Town Clerk unless substantial USE or construction under the PERMIT has begun, except for good cause, or if the BOARD has specified a shorter time period in the DECISION. A reasonable extension of said time may be granted by the BOARD where good cause is shown. Any request to the BOARD for such an extension of time shall be submitted to the BOARD and a copy thereof to the Office of the Town Clerk at least 30 days prior to the date when the PERMIT is due to lapse. Failure to submit such a request as prescribed above shall be due cause for the BOARD to deny the requested time extension.

5.10 Limitation of the DECISION

The granting of a PERMIT constitutes approval only under the pertinent sections of the BYLAW. Other permits or approvals required by other governmental boards, agencies, or bodies having jurisdiction such as the Board of Health and Conservation Commission shall not be assumed or implied. The BOARD may condition any PERMIT hereunder on satisfactory demonstration of compliance with the requirements of other governmental bodies having jurisdiction prior to the start of any work on the site, the issuance of a Building Permit, or any other appropriate step in the development process. The APPLICANT is hereby encouraged to seek approvals and certificates of compliance from such other governmental bodies prior to or concurrently with the APPLICATION to the BOARD.

5.11 Repetitive Petition

Pursuant to MGL, Chapter 40, Sect. 16, no APPLICATION which has been unfavorably and finally acted upon by the BOARD shall be acted favorably upon within two years after the date of final unfavorable action unless four members of the BOARD vote to find that specific and material changes in the conditions upon which the previous unfavorable action was based have occurred and describe such changes in the records of the BOARD'S proceedings, and all but one member of the BOARD consents to the consideration of the matter. Notice to PARTIES IN INTEREST shall be given by the APPLICANT of the time and place of the proceedings at which the question of consent will be considered.

5.12 Amending an ALR Special PERMIT

A previously granted PERMIT may be amended by written request to the BOARD or on the BOARD'S own motion. The BOARD shall determine whether any request for further alterations to a site constitutes a minor amendment or if such request should be considered a new APPLICATION requiring a public hearing. The BOARD may amend a PERMIT without a new public hearing provided it finds that the amendment is not significant to the public interest and is consistent with the purpose and intent of the BYLAW. Consultation with the Planning Board Office is recommended prior to the filing of any request to amend a PERMIT. The fee for minor amendments shall be \$250.

**APPLICATION FOR AN
ASSISTED LIVING SPECIAL PERMIT**

Refer to the "Rules and Regulations for Assisted Living Residences Special Permits" available from the Planning Board Office for details on the information and fees required for this APPLICATION. Contact the Planning Board Office at 978-897-5098 with any questions concerning the Rules. Incomplete applications may be denied.

Please type or print your APPLICATION.

1. Location and Street Address of Site _____
Name of Proposed Development _____
2. Applicant's Name & Address _____ Telephone _____

3. Record Owner's Name & Address _____ Telephone _____

4. Zoning District(s) of Parcel(s) _____
Town Property Map Sheet & Parcel Number(s) _____
5. Deed Book and Page number(s) or Land Court Certificate number(s):

6. a) Total Area of Development _____ ac.
b) Total Area of OPEN SPACE _____ ac.
c) Number of lots _____
d) Number of units _____
e) Number of affordable units _____.

The undersigned hereby apply to the Planning Board for a public hearing and an ALR Special Permit under Section 8.7 of the Zoning Bylaw.

The undersigned hereby certify that the information on this APPLICATION and plans submitted herewith is correct, and that the APPLICATION complies with all applicable provisions of Statutes, Regulations, and Bylaws to the best of his/her knowledge.

The above is subscribed to and executed by the undersigned under the penalties of perjury in accordance with Section 1-A of Chapter 268, General Laws of the Commonwealth of Massachusetts.

Date

Signature of Petitioner

RECORD OWNER'S KNOWLEDGE AND CONSENT

I hereby assert that I have knowledge of and give my consent to the APPLICATION presented above.

Date

Signature of Record Owner

STOW PLANNING BOARD

NOTICE of PUBLIC HEARING

In accordance with the provisions of Massachusetts General Laws, Chapter 40A, Section 9, the Stow Planning Board will hold a public hearing on _____, 199__ at _____ P.M., in Room _____ of the Stow Town Building, 380 Great Rd., Stow, MA on the petition of _____ for approval of Assisted Living Residences Special Permit for the parcel located at _____ and shown on Town Property Map Sheet _____, parcel _____.

FORM DIS

DEVELOPMENT IMPACT STATEMENT

The Development Impact Statement (DIS) is intended to serve as a guide to the applicant in formulating the development proposal, as well as a guide to the Board of Selectmen in its evaluation of the proposed development in the context of existing conditions and planning efforts by the Town. The DIS should be prepared as early in the development process as possible, even if certain aspects are unknown at that time. It is recommended that the various aspects of the DIS, together with a conceptual development plan, are discussed with the Planning Board staff as soon as possible, prior to the filing of an application for approval of a preliminary plan.

The DIS seeks to raise the broad range of issues generally associated with development plans in a form and in a language that is understandable to a layperson. It assesses development impacts, which could possibly be avoided or mitigated if recognized early in the development process. Other portions of the DIS request information which will help the Town plan ahead and ensure adequate services in the future. It is the hope of the Planning Board that the use of the DIS, along with early consultations with the Planning Board staff and the applicant's continuing cooperation throughout the development process, will foster a development of excellent quality and design sensitive to Stow's natural and historic heritage and other community concerns.

The DIS shall be filed with an application for an Assisted Living Residences Special Permit. The DIS shall clearly and methodically assess the relationship of the proposed development to the natural, physical, and social environment. In preparing the DIS, professionals of the respective fields shall be consulted and a systematic, interdisciplinary approach shall be utilized which will ensure the integrated use of the natural and social sciences and the environmental design arts in planning, designing and engineering of the proposed project.

DEVELOPMENT IMPACT STATEMENT - ALR SPECIAL PERMITS

Please type or print information in blanks below.

1. Name of Proposed Development _____
2. Location _____
3. Name of Applicant(s) _____
4. Brief Description of the Proposed Project _____

5. Name of Individual preparing this DIS _____
Address _____ Business Phone _____

6. Professional Credentials

A. Site Description

7. Present permitted and actual land uses by percentage of the site.

<i>Uses</i>	<i>Percentage</i>
Industrial	
Commercial	
Residential	
Forest	
Agricultural	
Other (specify)	

8. Total acreage on the site: _____ acres.

Approximate Acreage	At Present	After Completion
Meadow or Brushland (non agriculture)		
Forested		
Agricultural (includes orchards, cropland, pasture)		
Wetland		
Water Surface Area		
Flood Plain		
Unvegetated (rock, earth, or fill)		
Roads, buildings and other impervious surfaces		
Other (indicate type)		

9. List the zoning districts in which the site is located and indicate the percentage of the site in each district. *Note: be sure to include overlay zoning districts.*

District	Percentage

10. Predominant soil type(s) on the site: _____

Soil drainage (Use the US Soil Conservation Service's definition)

Soil Type	% of the Site
Well drained	
Moderately well drained	
Poorly drained	

11. Are there bedrock outcroppings on the site? ____yes ____no

12. Approximate percentage of proposed site with slopes between:

Slope	% of the Site
0 - 10%	
10 - 15%	
greater than 15%	

13. What percentage of the site is located in the Water Resource Protection District? _____%

How close is the site to a public well? _____ feet

To a surface water body? _____ feet

Proximity to a public well: _____ feet

Proximity to a surface water body: _____ feet

14. Does the project site contain any species of plant or animal life that is identified as rare or endangered? (Consult with the Massachusetts National Heritage Program and the Stow Conservation Commission).

____yes ____no

If yes, specify: _____

15. Are there any unusual or unique features on the site such as trees larger than 30 inches D.B.H., bogs, kettle ponds, eskers, drumlins, quarries, distinctive rock formation or granite bridges? ____yes ____no

If yes, specify: _____

16. Are there any established footpaths running through the site or railroad right of ways?

____yes ____no

If yes, specify: _____

17. Is the site presently used by the community or neighborhood as an open space or recreation area? ____yes ____no

Is the site adjacent to conservation land or a recreation area? ____yes ____no

If yes, specify: _____

18. Does the site include scenic views or will the proposed development cause any scenic vistas to be obstructed from view? ____yes ____no

If yes, specify: _____

19. Are there wetlands, lakes, ponds, streams, or rivers within or contiguous to the site? ____yes ____no

If yes, specify resources found on site or contiguous to site _____

If yes, have the required permits been granted or applied for? Please list permits and status.

20. Is there any land on the site protected under Chapter 61 of the Massachusetts General Laws? ____yes ____no

If yes, have the required permits been granted or applied for? Please list permits and status.

21. Has the site ever been used for the disposal of hazardous waste? ____yes ____no

If yes, specify: _____

22. Has a 21E Study been conducted for the site? ____yes ____no

If yes, specify results: _____

23. Will the proposed activity require use and/or storage of hazardous materials, or generation of hazardous waste? ____yes ____no

If yes, specify _____

24. Does the project contain any buildings or sites of historic or archaeological significance?
(Consult with the Stow Historic Commission or the Stow Historical Society.)

____yes ____no

If yes, please describe _____

25. Is the project contiguous to or does it contain a building of historic or significance or on the
State or National Register?

____yes ____no

If yes, please describe _____

B. Circulation System

26. What is the average weekday traffic and peak hour traffic volumes generated by the
proposed development?

Average weekday traffic	
Average peak hour volumes morning	
Average peak hour volumes evening	

27. Existing street(s) providing access to proposed development:

Name _____ Town Classification _____
Name _____ Town Classification _____

28. Existing intersection(s): list intersections located within 1000 feet of any access to the pro-
posed development:

Name of ways _____

29. Location of existing sidewalks within 1000 feet of the proposed site? _____

30. Location of proposed sidewalks and their connection to existing sidewalks:

31. Are there parcels of undeveloped land adjacent to the proposed site? ____yes ____no

Will access to these undeveloped parcels be provided within the proposed site?

____yes ____no

If yes, please describe _____

If no, please explain why _____

C. Utilities

32. If dwelling units are to be constructed, what is the total number of bedrooms proposed?

33. If the proposed use of the site is nonresidential, what will the site be specifically used for and how many feet of Gross floor area will be constructed?

34. Storm Drainage

a. Describe nature, location and surface water body receiving current surface water of the site: _____

b. Describe the proposed storm drainage system and how it will be altered by the proposed development: _____

c. Will a NPDS Permit be required? ____yes ____ no

d. Is the Site subject to the Stormwater Management Policy of the Department of Environmental Protection? ____yes ____no

35. Sewage Disposal - Describe nature of sewage disposal service proposed for the site.

If a tertiary treatment facility is proposed, will it have any excess capacity?

____yes ____no

E. Municipal Services

36. In the event of fire, estimate the response time of the fire department (consult with Fire Dept.)

37. Describe all municipal services required by the development including but not limited to transfer station, public health nursing, police, fire, other emergency services (ambulance, etc.).

F. Measures to Mitigate Impacts

Attach brief descriptions of the measures that will be taken to:

38. Prevent surface water contamination.

39. Prevent ground water contamination.

40. Maximize ground water recharge.
41. Prevent erosion and sedimentation.
42. Maintain slope stability.
43. Design the project to conserve energy.
44. Preserve wildlife habitat.
45. Preserve wetlands.
46. Ensure compatibility with the surrounding land uses.
47. Control peak runoff from the site so that the post-development rate of runoff will be no greater than the predevelopment rate of runoff for the 10-year storm event..
48. Preserve historically significant structures and features on the site.
49. To mitigate the impact of the traffic generated by the development.
50. To mitigate the impact on municipal services.

Please use layman's terms where possible while still being accurate and comprehensive. Where appropriate, graphics shall be used. List sources of data, reference materials, and methodology used to determine all conclusions. Use additional sheets as necessary.

FISCAL IMPACT ANALYSIS

FISCAL IMPACT ASSESSMENT for STOW, MASSACHUSETTS*		
<i>For Impacts due to Commercial Development please fill in the following information</i>		
1	Market Value of Proposed Commercial Development	
2	Commercial Assessment Ratio for Tax Purposes (source: MASSDOR 1998)	100.00%
3	Commercial Tax Rate per \$1,000 * (source: Stow Treasurer)	\$_____
4	Total Tax Levy* (source: MASSDOR 1998)	\$_____ .00
5	Other Misc. Revenue* (source: Stow Treasurer)	\$_____ .00
6	Appropriated Expenditures excluding schools* (source: Stow Treasurer)	\$_____ .00
7	Equalized Value of Commercial/Industrial Property*(source: Stow Treasurer)	\$_____ .00
8	Commercial share of Total Equalized Value*	_____ %
9	Average Value of a home* (source: Stow Assessors)	\$_____ .00
10	Residential Tax Rate* (source: Stow Treasurer)	\$_____ .
11	Capital Improvements Costs (As a result of this project, will expanded or new capital improvements be required?)	
11a	The # of years over which costs will be spread	30
11b	Finance Rate per Year (as a percent)	
11c	What percentage of capital costs is attributed to new development	
* figures should be updated annually		

FISCAL IMPACT of COMMERCIAL DEVELOPMENT		
REVENUE from NEW COMMERCIAL DEVELOPMENT		
A.	Revenue from Property Tax on Development	
A-1.	Market Value of Development	
multiplied by		
A-2.	Assessment Ratio	100.00%
A-3.	Actual Assessed Value (consult Stow Assessors)	
multiplied by		
A-4.	Commercial Tax Rate /\$1000*	\$_____
A-5.	Estimated Property Tax Revenue	
B.	Other Misc. Revenue	
B-1.	Misc. Revenue* (source: Stow Treasurer)	\$_____
multiplied by		
B-2.	Commercial Proportion of Equalized Value (source: Stow Treasurer)	_____ %
B-3.	Misc. Revenue from Commercial Use* (source: Stow Treasurer)	\$_____
divided by		
B-4.	Equalized Value of all Commercial Property*(source: Stow Treasurer)	\$_____
B-5.	Misc. Revenue per \$1 in value*	\$_____
multiplied by		
B-6.	Value of new development	
B-7.	Estimated Additional Misc. Revenue	
C.	Total Direct Revenue from New Development	
* figures should be updated annually		

II	COSTS DUE to NEW COMMERCIAL DEVELOPMENT	
A.	Service Costs Due to Development (Costs associated with Library, Health, Recreation, Police, Fire & Road Maintenance)	
A-1.	Town expenditures excluding Schools*(source: Stow Treasurer)	\$ _____
	multiplied by	
A-2.	Commercial portion of Equalized Value*	_____ %
A-3.	Service Costs due to Commercial use*(source: Stow Treasurer)	\$ _____
	divided by	
A-4.	Equalized Value of all Commercial Property*(source: Stow Treasurer)	\$ _____
A-5.	Service Cost per \$1 in value*	\$ _____
	multiplied by	
A-6.	Value of new development	
A-7.	Town Service Costs for Commercial Development	
B	Capital Improvements Cost due to Development	
B-1.	Total Costs due to Capital Improvements	
B-2.	The # of years that costs will be spread over	30
B-3.	Finance Rate per Year (as a percent)	
B-4.	Debt Service (principal + interest) per year	
B-5.	What is the percentage attributed to new development	
B-6.	Capital Improvement Costs due to Development	
C	Total Costs due to Development	
* figures should be updated annually		

III	Net Fiscal Impact Resulting from Development	
A	Total Revenue from Commercial Development	
B	Total Costs due to Commercial Development	
C	Net Fiscal Impact per Year	

IV	Change in Tax Rates due to New Development (negative #s indicate a decrease in tax payments, thus a gain to homeowners)	
A	Change in Town Tax Rate	
A-1.	Total Tax Levy*	\$ _____
divided by		
A-2.	Tax Rate / thousand*	\$ _____
A-3.	Amount affecting Tax Rate by one dollar *	\$ _____
A-4.	Net Fiscal Gain	
divided by		
A-5.	Amount affecting Tax Rate by one dollar	\$ _____
A-6.	Decrease (Increase) in Tax Rate	
B.	Impact on Average Home Owner	
B-1.	Cost of Home*	\$ _____
B-2.	Tax Rate per 1000 <i>at Present</i> *	\$ _____
B-3.	Annual Tax Payment without Further Growth*	\$ _____
B-4.	Cost of Home*	\$ _____
B-5.	Tax Rate per 1000 after New Development*	\$ _____
B-6.	Annual Tax Payment after New Development*	
B-7.	Total Yearly Savings (Loss) after New Development	
* figures should be updated annually		

IN SUMMARY		
A.	NET BENEFIT (LOSS) to the TOWN	
B.	DECREASE (INCREASE) in TAX RATE	
C.	TOTAL YEARLY SAVINGS (LOSS) to AVE. HOMEOWNER	