SITE PLAN REVIEW AND SUBDIVISION REGULATIONS FOR THE TOWN OF EXETER, NEW HAMPSHIRE



Photo: Exeter downtown and Bandstand

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SITE PLAN REVIEW AND SUBDIVISION REGULATIONS FOR THE TOWN OF EXETER, NEW HAMPSHIRE

The following amended Site Plan Review/Subdivision Regulations were adopted by the Exeter Planning Board on April 10th, 2003. These regulations were adopted in accordance with NH RSA §672 through §677 inclusive of the Revised Statutes Annotated following a public hearing on April 10th, 2003.

EXETER PLANNING BOARD

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PLANNING DEPARTMENT

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TOWN OF EXETER Record of Amendments

Site Plan Review/Subdivision Regulations:

DATE	SECTION(S)	REVISION DESCRIPTION
June 8, 2000	All	Consolidated Site Plan Review Regulations &
		Subdivision Regulations
August 9, 2001	9.6, 9.7, 9.13.7,	Reorganization and revisions to sections.
	9.17.5	
April 10, 2003	3,4,5,6,7,8,9,	Recognition of NPDES requirements and
	14	multiple other revisions

Section 1. AUTHORITY

Under the authority vested in the Exeter Planning Board by a public vote held at Town Meetings of March 24, 1969 and March 10, 1981, in accordance with the State law then in effect, and in accordance with current State laws including, but not limited to, Chapter 672 through 677 inclusive of the Revised Statutes Annotated of the State of New Hampshire, the Exeter Planning Board adopts the following regulations governing the review of site plans and subdivisions for land within the Town of Exeter, New Hampshire.

Section 2. TITLES

2.1 Formal Title

These regulations shall be known and may be cited as the "Site Plan Review and Subdivision Regulations for the Town of Exeter, New Hampshire", as adopted and subsequently amended.

2.2 Short Title

Site Plan Review/Subdivision Regulations

Section 3. PURPOSE

Consistent with the enabling legislation cited above, these regulations are adopted for the following purposes:

- 1. To protect and provide for the public health, safety, and general welfare of the municipality;
- 2. To guide the future growth and development of the municipality, in accordance with the Master Plan;
- 3. To provide for adequate light, air, and privacy; to secure safety from fire, flood, and other danger; and to prevent overcrowding of the land and undue congestion of population;
- 4. To protect and conserve the value of land throughout the municipality and the value of buildings and improvements upon the land; and to minimize the conflicts among the uses of land and buildings;
- 5. To provide adequate and efficient transportation, water, sewage disposal, schools, parks, playgrounds, recreation, and other public requirements and facilities;
- 6. To provide for suitably located streets, sidewalks, and access ways of sufficient width to accommodate existing and prospective traffic (both vehicular and pedestrian); to afford access for firefighting equipment to buildings; and to be coordinated so as to compose a convenient and safe circulation system;
- 7. To establish reasonable standards of design and procedures for site plans and subdivisions in order to further the orderly layout and use of land; and to insure proper descriptions and monumentation of subdivided land;
- 8. To insure that public facilities are available and will have a sufficient capacity to serve proposed site plans and subdivisions;
- 9. To prevent the pollution of air, land, watercourses, and water bodies; to assure the adequacy of drainage facilities; to safeguard the water table; and to encourage the wise use and management of natural resources throughout the municipality in order to preserve the integrity, stability, and beauty of the community and the value of the land; and
- 10. To provide for green spaces through the most efficient design and layout of the land, while preserving the density of land development as established in the Zoning Ordinance of the municipality.
- 11. To meet requirements of the Stormwater Phase II Final Rule, as amended, which requires regulated small municipal separate storm sewer systems

(MS4) to develop, implement and enforce a program to reduce pollutants in storm water runoff from construction sites.

Section 4. JURISDICTION

4.1 General

All Sections and paragraphs of these Site Plan Review/Subdivision Regulations shall apply to all site plan reviews and subdivisions unless the section or paragraph specifically indicates otherwise.

4.2 Applicability

These provisions shall govern all residential, non-residential, and multi-family development within the boundaries of the Town of Exeter. No land shall be developed, subdivided, or lots conveyed or sold within the corporate limits of the municipality until:

- 4.2.1 The Planning Board has given final approval of the site plan or subdivision plan after a public hearing and after the Chairman of the Board (or designee) has affixed his/her signature on the approved plan;
- 4.2.2 The applicant has complied with all of the regulations herein, including the posting of appropriate performance guarantees; and
- 4.2.3 For subdivisions, the approved plan is filed with the Rockingham County Registry of Deeds.
- 4.2.4 For construction activities that result in a land disturbance of greater than or equal to one acre or less than one acre if part of a larger common plan of development or sale that would disturb one acre or more, site operators must obtain a National Pollution Discharge Elimination System (NPDES) permit from the Environmental Protection Agency (EPA) and implement practices to minimize pollutant runoff.
- 4.2.5 For construction activities that result in a land disturbance of 50,000 square feet or more if in the Protected Shoreland or 100,000 square feet or more in other areas, a Site Specific permit from the New Hampshire Department of Environmental Services (NHDES) must be obtained.

4.3 Activity Requiring Site Plan Review or Minor Site Plan Review

The Planning Board shall require the submission of site plans for its review by all applicants seeking approval for any of the following, except as exempted in <u>Section 4.4 Activity Not</u> <u>Requiring Site Plan Review if Waived by the Town Planner</u>:

- 4.3.1 The construction of any non-residential use facility;
- 4.3.2 The enlargement of any existing non-residential use that occasions development of the site;
- 4.3.3 The construction of any new multi-family dwelling other than one and two-family dwellings;

- 4.3.4 The enlargement of any existing multi-family dwelling use resulting in other than one and two-family dwellings, that occasions development of the site;
- 4.3.5 The construction and conversion of any multi-family dwellings, other than one and two-family dwellings, or non-residential use in which development of the site is contemplated or required by virtue of any other Town or State ordinance, statute, or regulation, or decision of the Town's Zoning Board of Adjustment; or
- 4.3.6 The change within a structure from one permitted use to another non-residential use or multi-family use, other than one and two-family dwelling, which will occasion development of the site including, but not limited to, improvement or alteration to the site required by virtue of any other Town or State ordinance, statute, or regulation.
- 4.3.7 Any land disturbance of greater than or equal to one acre.

4.4 Activity Not Requiring Site Plan Review If Waived By the Town Planner

- 4.4.1 The Board shall not require the submission of site plans for their review by an applicant seeking construction of any of the following:
 - 1. Handicap and service ramps;
 - 2. Stairs;
 - 3. Fire escapes;
 - 4. Flagpoles;
 - 5. Signs;
 - 6. Lights;
 - 7. Underground structures and utilities, including, but not limited to, private sewage disposal systems, drainage pipes, water lines, sewer lines, gas lines, and underground storage tanks, if land disturbance is less than one acre.
 - 8. Above-ground storage tanks;
 - 9. Ancillary telecommunications structures, equipment, and concrete pads within previously approved fenced tower base areas; or
 - 10. Site development of 1,000-square-feet or less.
 - 11. Site development of 1,000 to 3,000 square-feet may be waived if no additional impervious surface is created and the development is within compliance of all other site regulations. (Note: A minimum inspection fee may be required.)
- 4.4.2 A building permit shall be issued by the Building Inspector for any of the items listed above without site plan review by the Board after a determination has been made by the Town Planner that the proposed use will not have a negative impact on internal pedestrian or vehicular traffic circulation, or on abutting properties or approved site plans. In making this determination, the Town Planner shall consult with other members of the Technical Review Committee (as described in Section 6.5 Technical Review Committee (TRC) of these regulations) and abutting property owners as necessary. If the Town Planner determines the proposed use will have a negative

impact, the applicant shall be required to comply with all applicable requirements of these regulations.

4.5 Activity Requiring Subdivision, Minor Subdivision, or Lot Line Adjustment Review

The Planning Board shall require the submission of plans for its review by all applicants seeking approval for any of the following:

- Subdivision of any lot, tract, or parcel of land;
- o Lot line adjustments; or
- o Merging of lots.

4.6 Building Permits/Occupancy Permits

In all cases, no building permit shall be issued by the Building Inspector for the construction of any building subject to these regulations until final approval is granted by the Planning Board, and no certificate of occupancy shall be issued until the terms and conditions of the Board's approval have been fulfilled including the completion of all required site improvements. In the case of the latter, the Building Inspector may issue a certificate of occupancy provided that there is a performance guarantee in place that is adequate to insure the completion of all required site improvements.

4.7 Activity Requiring Erosion and Sediment Control Review and Stormwater Pollution Prevention Plan (SWPPP) Review.

The Planning Board shall require the submission of plans for its review by all applicants seeking approval of the following:

4.7.1 Construction activities that result in a land disturbance of greater than or equal to one acre or less than one acre if part of a larger common plan of development or sale that would disturb one acre or more. A Stormwater Pollution Prevention Plan (SWPPP) is required as part of the EPA NPDES Construction Permit.

Section 5. DEFINITIONS

5.1 Abutter

Abutter shall mean any person whose property is located in New Hampshire and adjoins, or is directly across the street or stream from the land under consideration by the Board. For purposes of receiving testimony only, and not for purposes of notification, the term "abutter" shall include any person who is able to demonstrate that his/her land will be directly affected by the proposal under consideration. For purposes of receipt of notification by the Town of a Planning Board hearing, in the case of an abutting property being under condominium or other form of collective ownership, the term abutter shall mean the officers of the collective or association, as defined in RSA §356 – B:3, XXIII and any amendments thereto.

5.2 Applicant

Applicant shall mean the owner of record of the land that is proposed to be subdivided or developed in a non-residential or multi-family manner, including any subsequent owner of record who proposes such development, or the duly authorized agent of any such owner.

5.3 Best Management Practices (BMPs)

Activities or structural improvements that help reduce the quantity and improve the quality of storm water runoff. BMPs include treatment requirements, operating procedures, and practices to control site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.

5.4 Board

Board shall mean the Planning Board of the Town of Exeter, New Hampshire as established under the provisions of RSA §673:2 as amended.

5.5 Certified Soil Scientist

A person qualified in soil classification and mapping who is certified by the State of New Hampshire Board of Natural Scientists.

5.6 Completed Application

This term refers to the application form provided by the Planning Department with all information completed as requested on the form (with the exception of requested waivers from applicable regulations), all attachments, drawings, approvals, and other paperwork as requested in the form or elsewhere in these regulations, and all fees and administrative expenses as indicated in these regulations.

5.7 Construction Activities

Disturbance of soils associated with clearing, grading, or excavating. Can include construction of residential houses, office buildings, industrial sites, roads and other utilities, or demolition.

5.8 Cul-de-sac

A cul-de-sac shall mean a minor, local street, having only one end open for vehicular traffic with the other end terminated by a turn-around for vehicles.

5.9 Development

This term shall mean the construction of improvements on a tract or tracts of land, including the enlargement of a structure or physical changes to the site in an effort to accommodate an intended use. As used within these regulations, development also includes the subdivision of land.

5.10 Easement

An easement shall mean the right or privilege that a person, corporation or other organization may have in another's land usually for the purpose of access or installing and/or maintaining utilities and drainage ways.

5.11 Engineer or Surveyor

These terms shall denote the duly designated, legally recognized, New Hampshire licensed professional engineer or land surveyor employed by the applicant as may be pertinent to the actual services to be preformed in accordance with the provisions set forth in RSA §320 - A as amended.

5.12 Enlargement

This term refers to an increase in size or an expansion of any structure or appurtenance, whether said appurtenance exists alone or in service of a structure or other appurtenance.

5.13 Green Space

Green Space shall be those vegetated areas, reserved areas, or recreational spaces as described in <u>Section 9.6 Green Space</u>.

5.14 Improvement

This term shall refer to site grading, landscaping, street or road construction, and utilities (including but not limited to water, sewer, electric, gas, storm drainage, and their appurtenances) to be installed or agreed to be installed by the applicant on the land to be used for public or private streets and easements or other purposes as are necessary for general development of the site.

5.15 Individual Water Supply System

This term refers to any water supply system, other than the municipal water system or a public water system, which provides potable water.

5.16 Land Disturbance

An area where the natural vegetation has been removed exposing the underlying soil. Exposed soil due to clearing, grading, or excavation activities.

5.17 Lot

This term refers to a piece or parcel of land occupied or intended to be occupied by a principal building or a group of such buildings and accessory buildings, or utilized for a principal use and uses accessory or incidental to the operation thereof, together with such open spaces as required by these regulations and/or the Town's Zoning Ordinance, and having frontage on a public street, private way, or right-of-way.

5.18 Lot Line Adjustment

A lot line adjustment shall mean the movement of a property boundary line that involves the exchange of abutting land among two or more parcels, without increasing the number of lots. For the purpose of these regulations, the merging of lots is considered a lot line adjustment. A lot line adjustment may not create a non-conforming lot where a lot was previously conforming, and a lot line adjustment may not increase the non-conformity of an already non-conforming lot, except in accordance with the provisions of the Exeter Zoning Ordinance.

5.19 Minor Site Plan

A site plan involving less than a 10% increase in existing lot coverage, as determined by the formula found in <u>Section 6.10 Minor Site Plan Review</u>, <u>Minor Subdivision</u>, and <u>Lot Line</u> <u>Adjustments Procedures</u> of these regulations, or in-progress changes of previously approved site plans.

5.20 Minor Subdivision

A minor subdivision shall mean the division of a lot, tract, or parcel of land which would result in three or fewer building lots, and which does not require the installation of any new streets or roads (public or private) or the extension of any municipally owned utilities (sewer and water).

5.21 Municipal Separate Storm Sewer System (MS4)

A publicly-owned conveyance or system of conveyances that discharges to waters of the U.S. and is designed or used for collecting or conveying storm water, is not a combined sewer, and is not part of a publicly-owned treatment works.

5.22 Municipal Sewage Disposal System

This term shall refer to any component of the sewage disposal system operated by the Town of Exeter.

5.23 Municipal Water System

This term shall refer to any component of the water distribution system operated by the Town of Exeter.

5.24 Natural Resources

Natural Resources refer to the natural wealth of the Town, consisting of land, air quality, soils, vegetation, mineral deposits, water, wildlife, and wildlife habitat. Natural resources consist of two main types: renewable and non-renewable. Renewable resources include wildlife and natural vegetation. Non-renewable resources are those that cannot be replaced, or that can only be replaced over extremely long periods of time. See <u>Section 9.8 Natural Resources</u> for a description of requirements concerning Natural Resources.

5.25 Notice of Intent (NOI)

An application to notify the permitting authority of a facility's intention to be covered by a general permit: exempts a facility from having to submit an individual or group application.

5.26 NPDES

"National Pollutant Discharge Elimination System" the name of the surface water quality program authorized by Congress as part of the 1987 Clean Water Act. This is EPA's program to control the discharge of pollutants to waters of the United States.

5.27 Plat

Plat shall mean the final map, drawing, or chart, on which the applicant's plan of subdivision is presented to the Exeter Planning Board for approval and which, if approved, shall be submitted to the Rockingham County Registry of Deeds for recording. For the purpose of these regulations, the term "plan" will be used instead of "plat"; these two terms shall be considered synonymous throughout these regulations.

5.28 Private Sewage Disposal System

As defined by RSA §485-A: 2 – XI, this term shall refer to any private sewage disposal or treatment system, other than a municipally owned and operated system.

5.29 Public Water Systems

As defined by RSA §485:1 – XV, this term shall mean a system for the provision to the public of piped water for human consumption, if such system has at least 15-service connections or regularly serves an average of at least 25-individuals daily at least 60-days out of the year.

5.30 Seasonal High Water Table

This term refers to the upper limit of the groundwater in a soil that becomes seasonally saturated with water.

5.31 Stormwater Pollution Prevention Plan (SWPPP)

A plan to describe a process whereby a facility thoroughly evaluates potential pollutant sources at a site and selects and implements appropriate measures designed to prevent or control the discharge of pollutants in storm water runoff.

5.32 Street

As set forth in RSA §672:13, street means, relates to, and includes, street, avenue, boulevard, road, lane, alley, viaduct, highway, freeway, and other ways. The term "street" shall also apply to areas on any plans designated as streets, roads, and lanes, etc. as defined in RSA §674:41. A Street is a public or private way intended to provide vehicular movement, and which may or may not be continued at a latter date.

5.33 Subdivision

As set forth in RSA §672:14, subdivision means the division of a lot, tract, or parcel of land into two or more lots, plats, sites, or other divisions of land for the purpose, whether immediate or future, of sale, rent, lease, condominium conveyance, or building development. The term includes re-subdivision, and when appropriate to the context, relates to the process of subdividing, or to the land or territory subdivided. The division of a parcel of land held in common and subsequently divided into parts among several owners shall be deemed a subdivision.

5.34 Wetlands

Wetlands are areas that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal conditions do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. They include, but are not limited to, swamps, bogs, marshes, ponds, lakes, and all such areas as included in the jurisdictional definition of the New Hampshire Wetlands Bureau Administrative Rules, Chapter Wt 100, as subsequently amended.

Section 6. PROCEDURE

6.1 **Pre-Application Review**

There are two levels of Pre-Application Review: the Preliminary Conceptual Consultation and the Design Review Stage.

- 6.1.1 Preliminary Conceptual Consultation
 - 1. In accordance with RSA §676:4, II (a), an individual who anticipates submitting a formal application for Site Plan/Subdivision approval has the option of informally consulting with the Board prior to formal submission.
 - 2. <u>Purpose</u>: The purpose of a preliminary consultation is to familiarize the Board with the basic concept of the proposed Site Plan/Subdivision. The consultation can also help to acquaint the potential applicant with the formal application process and particular information that the Board may request.
 - 3. Limits of the Review:
 - a. The Board shall conduct the preliminary conceptual consultation at a regularly scheduled meeting of the Board. The applicant will make a presentation defining the general scope and concept of the Site Plan/Subdivision and/or development/redevelopment and how the land will be divided and/or used.
 - b. Such consultation shall not bind either the applicant or the Board, and statements made by the Board members shall not be the basis for disqualifying said members or invalidating any action taken. The Board and the applicant may discuss proposals in conceptual form only and in general terms such as desirability of types of development and proposals under the Town's Master Plan. Neither the applicant nor the Board shall be bound by the discussions.
 - 4. <u>Project Description</u>: In order to facilitate discussion, the potential applicant is requested to prepare a base map of the site to be developed or property to be subdivided. The map shall be drawn to scale, and may be drawn in pencil. The proposed site or subdivision development shall be drawn on the base map. Dimensions may be approximate. The data may be tentative, but all information shall be sufficiently clear to illustrate all conditions on the proposed site and/or subdivision development of the property.
 - 5. The following information or data is requested for a preliminary conceptual consultation with the Board:
 - a. General description of existing conditions on the site including characteristics of the land, topography, vegetation, and similar features;

- b. General description of available public and private facilities and utilities both on-site and in close proximity to the site;
- c. A general description of the development plan for the site and of the lots to be created, including their size and dimensions, and a general use plan for the site; and
- d. A topographic map of the site showing in sketch form the proposed layout of streets, lots, and other features in relation to existing conditions and/or the location of other site development features both natural and man-made.

6.1.2 Design Review Phase

In accordance with RSA §676:4, II – (b), the Board and/or the Technical Review Committee may engage in non-binding discussions with the applicant beyond conceptual and general discussions which involve more specific site design and engineering details; provided, however, that the design review phase may proceed only after identification of and notice to abutters and the general public as required by RSA §676:4, I – (d). Statements made by the Board members shall not be the basis for disqualifying said members or invalidating any action taken.

6.2 Formal Application Submission

Applications for Site Plan/Subdivision approval or Lot Line Adjustment shall be filed with the Planning Department and shall fulfill all the requirements of these regulations. An application shall be on forms available from the Planning Department Office. A completed application shall be submitted to, and accepted by, the Board only at a public hearing for which notice has been given to the applicant, abutters, and the general public. Only completed applications will be placed on the Board's agenda in accordance with the "Planning Board's Schedule of Deadlines and Public Hearings".

6.3 Public Hearing and Notices

- 6.3.1 Before acting on a completed site plan review, subdivision, or lot line adjustment application, the Board shall hold a public hearing to discuss the merits of said application. A public hearing shall not be required when the Board disapproves an application based upon an applicant's failure to supply information required by these regulations, including abutter's identification; or failure to meet reasonable deadlines established by the Board; or failure to pay costs of notice or other fees required by the Board. In accordance with RSA §676:4, I, (e), requiring notice to the general public shall not be required when the Board is considering or acting upon:
 - 1. Minor lot line adjustments or boundary agreements that do not create buildable lots. However, even for these application, notice to abutters and holders of conservation, preservation, or agricultural preservation restrictions shall be given prior to approval of the application. Any abutter or holders of conservation, preservation, or agricultural preservation restrictions may be heard on the application upon their request; or

- 2. Disapprovals of applications based upon failure of the applicant to supply information required by these regulations. This information includes identification of abutters, or holders of conservation, preservation, or agricultural preservation restrictions. Additionally, failure to meet reasonable deadlines established by the Board; or failure to pay costs of notice or other fees required by the Board, are grounds for disapproval.
- 6.3.2 It shall be the responsibility of the applicant to supply the names and addresses of all abutters, and every engineer, architect, land surveyor, or soil scientist whose professional seal appears on any plat submitted to the Board upon filing an application with the Planning Department. Abutters and the applicant shall be notified by the Planning Department, in the form of a certified mailing, of the date upon which the application will be formally submitted for acceptance by the Board. Notice shall be mailed at least 10-days prior to consideration of the application by the Board. Notice to the general public will be given at the same time by advertisement in a newspaper of general circulation in the Town of Exeter and shall be posted in at least two public places. All costs of notices, whether mailed, posted, or published, shall be paid in advance by the applicant, in accordance with RSA §674:44, V and RSA §676:4, I (d).

6.4 Regional Notice

In accordance with RSA §36:54 – 58, applications that might have a regional impact shall require additional notice, and by State law, require additional time for public notice.

- 6.4.1 Determination of potential regional impact shall not apply to Minor Site Plan, Minor Subdivision, or Lot Line Adjustment applications.
- 6.4.2 Determination of potential regional impact shall be found only for applications which meet any of the following impacts:
 - 1. Any portion of the property is located within 1,000-feet of the Town of Exeter border;
 - 2. The proposal involves 100,000-square-feet or more of new retail floor space;
 - 3. High intensity traffic impact on regional transportation networks;
 - 4. Anticipated emissions such as light, noise, smoke, odors, or particles;
 - 5. Proximity to aquifers or surface waters which transcend municipal boundaries; or
 - 6. Shared facilities such as schools and solid waste disposal facilities.
- 6.4.3 The TRC, as established in <u>Section 6.5 Technical Review Committee (TRC)</u>, shall review each application and make a recommendation to the Board as to the requirement for Regional Notice.

6.5.4 Notice shall be sent by certified mail a minimum of 14-days in advance of the scheduled public hearing to the Rockingham Planning Commission and to each town reasonably likely to be affected, with each governmental entity to be considered an abutter for purposes of computing public notice fees.

6.5 Technical Review Committee (TRC)

- 6.5.1 A "Technical Review Committee" (TRC) is hereby established to assist the Board in reviewing Site Plan / Subdivision applications and plans. The TRC shall consist of representatives from: the Planning Department, Department of Public Works, Fire Department, and Conservation Commission. Representatives from other Town agencies may be requested to serve on the TRC as required on a case-by-case basis. The Chairman of the TRC shall be the Town Planner or his/her designated representative. The Chairman of the TRC is authorized to determine the scope of the review and whether a formal meeting of the TRC is necessary.
- 6.5.2 The TRC will review all site plans/subdivision plans to determine their conformance with these regulations and any other applicable ordinances and regulations including, but not limited to, the Town's Zoning Ordinance, the Town's Master Plan, and the document entitled <u>Standard Specifications for Construction of Public Utilities in Exeter, New Hampshire</u> (hereafter referred to as the "Public Works Specifications").
- 6.5.3 When deemed necessary by the chairman of the TRC, additional meetings of the TRC may be scheduled to ensure all aspects of a proposed project are properly analyzed prior to submittal of recommendations to the Board.
- 6.5.4 The TRC, through its Chairman, shall provide the Board with a memorandum prior to the public hearing, summarizing its review of the Site Plan/Subdivision application and plans, along with a recommendation to the Board for approval, approval with conditions, or disapproval.

6.6 Board Action Time Requirements

- 6.6.1 The Board shall begin formal consideration of a site plan, subdivision, or lot line adjustment application within 30-days after submission and acceptance of the completed application by the Board. This consideration may begin on the same night as the completed application is accepted by the Board.
- 6.6.2 Within 90-days after submission and acceptance of a completed site plan, subdivision, or lot line adjustment application, the Board shall approve, approve with conditions, or disapprove said application. In cases where a site plan, subdivision, or lot line adjustment application has been disapproved, the grounds for such disapproval shall be clearly stated in the minutes of the Board's meeting and notice provided to the applicant.

6.7 Extensions

The Board may apply to the Board of Selectmen for an extension not to exceed an additional 90-days before acting to approve, approve with conditions, or disapprove an accepted site plan, subdivision, or lot line adjustment application. An applicant may waive the requirement for Planning Board action within the time periods specified in <u>Section 6.6 Board Action Time</u> <u>Requirements</u> and consent in writing to such extensions as may be mutually agreeable to both the Board and the applicant. In such an event, no application to the Board of Selectmen is required.

6.8 Failure to Act

Upon failure of the Board to approve, conditionally approve, or disapprove an application in accordance with <u>Section 6.6 Board Action Time Requirements</u> of these regulations without an approved extension obtained under <u>Section 6.7 Extensions</u>, the Board of Selectmen shall, upon request of the applicant, immediately issue an order directing the Planning Board to act on the application within 30-days. If the Board does not act on the application within the 30-day time period, then within 40-days of the issuance of the order, the Board of Selectmen shall certify on the applicant's application that the plan is approved, unless within those 40-days the Selectmen have identified in writing a specific provision of these regulations, the Zoning Ordinance, or other applicable regulation or law with which the application does not comply. Such certification by the Selectmen of the foregoing shall constitute final approval for all purposes including filing and recording under RSA §674:37 and 676:18, and court review under RSA §677:15.

6.9 Conditional Approval

- 6.9.1 In accordance with RSA §676:4, I, (1), the Board may grant conditional approval of a plan or application, which approval shall become final without further public hearing, upon certification to the Board by its designee or based upon evidence submitted by the applicant of satisfactory compliance with the conditions imposed. The plan will not be signed or recorded until all of the conditions have been met. Final approval of a plan or application may occur in the foregoing manner only when the conditions are:
 - 1. Minor plan changes whether or not imposed by the Board as a result of a public hearing, compliance with which is administrative and which does not involve discretionary judgment; or
 - 2. Conditions which are themselves administrative and which involve no discretionary judgment on the part of the Board; or
 - 3. Conditions with regard to the applicant's possession of permits and approvals granted by other boards or agencies or approvals granted by other boards or agencies.
- 6.9.2 All other conditions shall require a hearing, and notice shall be provided in accordance with <u>Section 6.3 Public Hearing and Notices</u> of these regulations; except that additional notice shall not be required of an adjourned session of a hearing with

proper notice of the date, time and place of the adjourned session made known at the prior hearing.

6.9.3 The applicant shall have 1-year to comply with the conditions of approval and have the plan signed by the Board. If the conditions are not met within 1-year, the conditional approval shall lapse, unless the Board has granted a mutually agreeable extension. The Board for conditional approval shall grant only two 1-year extensions. Extensions shall be granted only if there have been no amendments to the Zoning Ordinance, these regulations, or any other ordinance or regulations which would render the Site Plan/Subdivision non-conforming, and if all required permits are still valid.

6.10 Minor Site Plan Review, Minor Subdivision, and Lot Line Adjustment Procedures

Per RSA §674:43, §674:44, §676:4, the Exeter Planning Board hereby adopts the following procedures for minor site plan review, minor subdivision, and lot line adjustment applications:

- 6.10.1 When Permitted:
 - 1. Minor site plan review shall be permitted under the following conditions:
 - a. Site development involving less than a 10% increase in existing lot coverage. An increase in existing lot coverage will be determined by the following formula: *Percent Increase in Lot Coverage = (Proposed Additional Ground Floor Area + Proposed Additional Paved Area) divided by (Existing Ground Floor Area + Existing Paved Area) times 100.*
 - b. Site development (other than structural additions and paving) involving the disturbance of less than 10% of the area of existing lot coverage.
 - 2. Minor subdivision application shall be permitted when the division of a lot, tract, or parcel of land would result in three or fewer building lots, and the application does not require the installation of any new streets or roads (public or private) or the extension of any municipally owned utilities (sewer and water).
 - 3. Lot line adjustments shall always follow the procedures in 6.10.2.
- 6.10.2 <u>Procedure</u>: Minor site plan review, minor subdivision, or lot line adjustment applications may be submitted, reviewed and approved at one or more Board hearings subject to the following requirements:
 - 1. <u>Submission</u>: An application for minor site plan review, minor subdivision, or lot line adjustment approval shall be submitted in the same manner prescribed in <u>Section 6.2 Formal Application Submission</u> of these regulations.

- 2. <u>Public Hearing and Notices</u>: See Section 6.3 Public Hearing and Notices of these regulations.
- 3. <u>Decision of the Board</u>: With the exception of the expedited review procedures and limited exhibits outlined in this section, the Board shall follow the same decision making procedures specified for a regular site plan review or subdivision application.
- 4. <u>Required Exhibits</u>: The following items shall be shown on the minor site review plan, minor subdivision plan, or lot line adjustment plan:
 - a. The name and address of the property owner, authorized agent, the person or firm preparing the plan, and the person or firm preparing any other data to be included in the plan.
 - b. Title of the site plan, subdivision or lot line adjustment, including Planning Board Case Number.
 - c. Scale, north arrow, and date prepared.
 - d. Location of the land/site under consideration together with the names and address of all owners of record of abutting properties and their existing use.
 - e. Tax map reference for the land/site under consideration, together with those of abutting properties.
 - f. Zoning (including overlay) district references.
 - g. A vicinity sketch showing the location of the land/site in relation to the surrounding public street system and other pertinent location features within a distance of 1,000-feet.
 - h. For minor site plan review only, a description of the existing site and proposed changes thereto, including, but not limited to, buildings and accessory structures, parking and loading areas, signage, lighting, landscaping, and the amount of land to be disturbed.
 - i. If deemed necessary by the Town Planner, natural features including watercourses and water bodies, tree lines, and other significant vegetative cover, topographic features and any other environmental features which are significant to the site plan review or subdivision design process.

- j. If deemed necessary by the Town Planner, existing contours at intervals not to exceed 2-feet with spot elevations provided when the grade is less than 5%. All datum provided shall reference the latest applicable US Coast and Geodetic Survey datum and should be noted on the plan.
- k. If deemed necessary by the Town Planner for proposed lots not served by municipal water and sewer utilities, a High Intensity Soil Survey (HISS) of the entire site, or portion thereof. Such soil surveys shall be prepared and stamped by a certified soil scientist in accordance with the standards established by the Rockingham County Conservation District. Any cover letters or explanatory data provided by the certified soil scientist shall also be submitted.
- I. State and federal jurisdictional wetlands, including delineation of required setbacks.
- m. A note as follows: "The landowner is responsible for complying with all applicable local, State, and Federal wetlands regulations, including any permitting and setback requirements required under these regulations."
- n. Surveyed exterior property lines including angles and bearings, distances, monument locations, and size of the entire parcel. A professional land surveyor licensed in New Hampshire must attest to said plan.
- o. For minor site plans only, plans are not required to be prepared by a professional engineer or licensed surveyor unless deemed essential by the Town Planner or the TRC.
- p. For minor subdivisions and lot line adjustments only, the locations, dimensions, and areas of all existing and proposed lots.
- q. The lines of existing abutting streets and driveways locations within 100-feet of the site.
- r. The location, elevation, and layout of existing catch basins and other surface drainage features.
- s. The footprint location of all existing structures on the site and approximate location of structures within 100-feet of the site.
- t. The size and location of all existing public and private utilities.
- u. The location of all existing and proposed easements and other encumbrances.

- v. All floodplain information, including contours of the 100-year flood elevation, based upon the Flood Insurance Rate Map for Exeter, as prepared by the Federal Emergency Management Agency, dated May 17, 1982.
- w. The location of all test pits and the 4,000-square-foot septic reserve areas for each newly created lot, if applicable.
- x. The location and dimensions of all property proposed to be set aside for green space, parks, playgrounds, or other public or private reservations. The plan shall describe the purpose of the dedications or reservations, and the accompanying conditions thereof (if any).
- y. A notation shall be included which explains the intended purpose of the subdivision. Include the identification and location of all parcels of land proposed to be dedicated to public use and the conditions of such dedications, and a copy of such private deed restriction as are intended to cover part of all of the tract.
- z. Newly created lots shall be consecutively numbered or lettered in alphabetical order. Street address numbers shall be assigned in accordance with <u>Section 9.17 Streets</u> of these regulations.
- aa. The following notations shall also be shown:
 Explanation of proposed drainage easements, if any
 Explanation of proposed utility easement, if any
 Explanation of proposed site easement, if any
 Explanation of proposed reservations, if any

Signature block for Board approval as follows: Town of Exeter Planning Board

Chairman

Date

6.11 Recording Procedure

- 6.11.1 Site Plans: The Board at its discretion may require the site plan to be filed by the Town with the Rockingham County Registry of Deeds once said plan is approved or approved with conditions. Per RSA §674:44, V, the cost of said filing is considered an administrative expense, and shall be borne by the applicant. The filing fee will be determined by the Registry at the date of filing.
- 6.11.2 Subdivision and Lot Line Adjustment Plans: All subdivision and lot line adjustment plans, whether approved or approved with conditions, shall be filed by the Town with the Rockingham County Registry of Deeds. Per RSA §676:4, I (g), the cost of said filing is considered an administrative expense, and shall be borne by the applicant. The filing fee will be determined by the Registry at the date of filing.

6.12 Revocation of Approval

- 6.12.1 A site plan, subdivision plan, or lot line adjustment which has been filed with the appropriate recording official under RSA §674:37 may not be revoked, in whole or in part, by the Board, except pursuant to RSA §676:4-a. Reasons for revocation may include:
 - 1. Request of an applicant, or agreement with an applicant;
 - 2. When an applicant performs work or established a use of land which fails to comply with the approved application;
 - 3. When an applicant fails to perform any condition of approval within a reasonable time specified in the approval;
 - 4. When the time periods specified in RSA §674:39 have elapsed without any vesting of rights, and the plan or other approval no longer conforms to applicable ordinances or regulations; or
 - 5. When the applicant has failed to provide for the continuation of adequate security as provided by RSA §674:36 and RSA §674:44 until such time as the work secured thereby has been completed.
- 6.12.2 A revocation of approval shall follow the procedures established by RSA §676:4-a.

Section 7. PLAN REQUIREMENTS

7.1 Scope of Review

Any site plan or subdivision plan, whether it covers the entire site or just a building addition, must, by necessity, incorporate the entire parcel within the review. Not to do so may cause approval of a use or situation, which does not conform to the Zoning Ordinance and/or other applicable ordinances and regulations. The Board does not have the authority to, and may not, create such uses or situations.

7.2 Professional Standards

- 7.2.1 Site plans shall be prepared and stamped by a registered professional engineer licensed in New Hampshire. This requirement shall apply to all site plans showing roadways, utilities, bridges and culverts, plus drainage and other construction plans. In specific cases, the Board may waive this requirement when deemed appropriate. A land surveyor licensed in the State of New Hampshire shall stamp boundary surveys.
- 7.2.2 A land surveyor licensed in the State of New Hampshire shall stamp subdivision plans. Plans of roadway, utilities, bridges and culverts, drainage, and other construction plans shall be prepared and stamped by a registered professional engineer licensed in the State of New Hampshire.

7.3 Sheet size

Plans drawn in ink shall be presented on one of the following sheet sizes subject to approval by the TRC. Only one sheet size shall be used for preparing all plans within a single application.

11" x 17"
17" x 22"
22" x 34"
24" x 36"

7.4 Existing Site Conditions Plan

Submission of this plan will not be applicable in all cases. The applicability of such a plan will be considered by the TRC during its review process as outlined in <u>Section 6.5 Technical</u> <u>Review Committee (TRC)</u> of these regulations. The purpose of this plan is to provide general information on the site, its existing conditions, and to provide the base data from which the site plan or subdivision will be designed. The plan shall show the following:

- 7.4.1 Names, addresses, and telephone numbers of the owner, applicant, and person(s) or firm(s) preparing the plan.
- 7.4.2 Location of the site under consideration, together with the current names and addresses of owners of record, of abutting properties and their existing land use.
- 7.4.3 Title, date, north arrow, scale, and Planning Board Case Number.

- 7.4.4 Tax map reference for the site under consideration, together with those of abutting properties.
- 7.4.5 Zoning (including overlay) district references.
- 7.4.6 A vicinity sketch or aerial photo showing the location of the land/site in relation to the surrounding public street system and other pertinent location features within a distance of 2,000-feet, or larger area if deemed necessary by the Town Planner.
- 7.4.7 Natural features including watercourses and water bodies, tree lines, significant trees (16-inches diameter (caliber) or greater measured 12-inches above ground), and other significant vegetative cover, topographic features, and any other environmental features that are important to the site design process.
- 7.4.8 Man-made features such as, but not limited to, existing roads, structures, and stonewalls. The plan shall also indicate which features are to be retained and which are to be removed or altered.
- 7.4.9 Existing contours at intervals not to exceed 2-feet with spot elevations provided when the grade is less than 5%. All datum provided shall reference the latest applicable US Coast and Geodetic Survey datum and should be noted on the plan.
- 7.4.10 A High Intensity Soil Survey (HISS) of the entire site, or appropriate portion thereof. Such soil surveys shall be prepared by a certified soil scientist in accordance with the standards established by the Rockingham County Conservation District. Any cover letters or explanatory data provided by the certified soil scientist shall also be submitted.
- 7.4.11 State and Federally designated wetlands, setback information, total wetlands proposed to be filled, other pertinent information and the following wetlands note: "The landowner is responsible for complying with all applicable local, state, and federal wetlands regulations, including any permitting and setback requirements required under these regulations."
- 7.4.12 Surveyed property lines including angles and bearings, distances, monument locations, and size of the entire parcel. A professional land surveyor licensed in New Hampshire must attest to said plan.
- 7.4.13 The lines of existing abutting streets and driveway locations within 200-feet of the site.
- 7.4.14 The location, elevation, and layout of existing catch basins and other surface drainage features.
- 7.4.15 The shape, size, height, location, and use of all existing structures on the site and approximate location of structures within 200-feet of the site.

- 7.4.16 The size and location of all existing public and private utilities, including off-site utilities to which connection is planned.
- 7.4.17 The location of all existing easements, rights-of-way, and other encumbrances.
- 7.4.18 All floodplain information, including the contours of the 100-year flood elevation, based upon the Flood Insurance Rate Map for Exeter, as prepared by the Federal Emergency Management Agency, dated May 17, 1982.
- 7.4.19 All other features which would fully explain the existing conditions of the site.
- 7.4.20 Name of the site plan or subdivision.

7.5 **Proposed Site Conditions Plan** (Pertains to Site Plans Only)

The purpose of this plan is to illustrate and fully explain the proposed changes taking place within the site. The proposed site conditions plan shall depict the following:

- 7.5.1 Proposed grades and topographic contours at intervals not to exceed 2-feet with spot elevations where grade is less than 5%. All datum provided shall reference the latest applicable US Coast and Geodetic Survey datum and should be noted on the plan.
- 7.5.2 The location and layout of proposed drainage systems and structures including elevations for catch basins.
- 7.5.3 The shape, size, height, and location of all proposed structures, including expansion of existing structures on the site and first floor elevation(s). Building elevation(s) and a rendering of the proposed structure(s).
- 7.5.4 High Intensity Soil Survey (HISS) information for the site, including the total area of wetlands proposed to be filled.
- 7.5.5 State and Federally designated wetlands, setback information, total wetlands proposed to be filled, other pertinent information and the following wetlands note: "The landowner is responsible for complying with all applicable local, state, and federal wetlands regulations, including any permitting and setback requirements required under these regulations."
- 7.5.6 Location and timing patterns of proposed traffic control devices.
- 7.5.7 The location, width, curbing and paving of all existing and proposed streets, street rights-of-way, easements, alleys, driveways, sidewalks and other public ways. The plan shall indicate the direction of travel for one-way streets. See <u>Section 9.14 –</u> <u>Roadways, Access Points, and Fire Lanes</u> for further guidance.

- 7.5.8 The location, size and layout of off-street parking, including loading zones. The plan shall indicate the calculations used to determine the number of parking spaces required and provided. See <u>Section 9.13 Parking Areas</u> for further guidance.
- 7.5.9 The size and location of all proposed public and private utilities, including but not limited to: water lines, sewage disposal facilities, gas lines, power lines, telephone lines, cable lines, fire alarm connection, and other utilities.
- 7.5.10 The location, type, and size of all proposed landscaping, screening, green space, and open space areas.
- 7.5.11 The location and type of all site lighting, including the cone(s) of illumination to a measurement of 0.5-foot-candle.
- 7.5.12 The location, size, and exterior design of all proposed signs to be located on the site.
- 7.5.13 The type and location of all solid waste disposal facilities and accompanying screening.
- 7.5.14 Location of proposed on-site snow storage.
- 7.5.15 Location and description of all existing and proposed easement(s) and/or right-ofway.
- 7.5.16 A note indicating that: "All water, sewer, road (including parking lot), and drainage work shall be constructed in accordance with Section 9.5 Grading, Drainage, and Erosion & Sediment Control and the <u>Standard Specifications for Construction of Public Utilities in Exeter, New Hampshire</u>". See <u>Section 9.14 Roadways, Access Points, and Fire Lanes</u> and <u>Section 9.13 Parking Areas</u> for exceptions.
- 7.5.17 Signature block for Board approval as follows: Town of Exeter Planning Board

Chairman Date

7.6 Subdivision Layout Plan (Pertains to Subdivisions Only)

The purpose of this plan is to illustrate the layout of the subdivision lots, rights-of-way, easements, and other uses of land within the subdivision. It shall be prepared on reproducible mylar and be suitable for filing with the Rockingham County Registry of Deeds. The plan shall depict the following:

- 7.6.1 Names, addresses, and telephone numbers of: the owner, applicant, and person(s) or firm(s) preparing the plan (including engineer, architect, or land surveyor).
- 7.6.2 Name of the subdivision.

- 7.6.3 Location of the land/site together with the names and address of all owners of record of abutting properties.
- 7.6.4 Title, date, north arrow, scale, and Planning Board Case Number.
- 7.6.5 Tax map reference for land/site under consideration with those of abutting properties.
- 7.6.6 Zoning (including overlay) district references.
- 7.6.7 The location and dimensions of all boundary lines of the property to be expressed in feet and decimals of a foot.
- 7.6.8 The location and width of all existing and proposed streets, street rights-of-way, sidewalks, easements, alleys, and other public ways.
- 7.6.9 The locations, dimensions, and areas of all proposed lots.
- 7.6.10 The location of all test pits and the 4,000-square-foot septic reserve areas for each newly created lot, if applicable.
- 7.6.11 High Intensity Soil Survey (HISS) information for the site, including the total area of wetlands proposed to be filled.
- 7.6.12 State and Federally designated wetlands, setback information, total wetlands proposed to be filled, other pertinent information and the following wetlands note: "The landowner is responsible for complying with all applicable local, state, and federal wetlands regulations, including any permitting and setback requirements required under these regulations."
- 7.6.13 All floodplain information, including contours of the 100-year flood elevation, based upon the Flood Insurance Rate Map for Exeter, as prepared by the Federal Emergency Management Agency, dated May 17, 1982.
- 7.6.14 Sufficient data acceptable to the Board to determine the location, bearing, and length of all lines; sufficient data to be able to reproduce such lines upon the ground; and the location of all proposed monuments.
- 7.6.15 The location and dimensions of all property proposed to be set aside for green space, parks, playgrounds, or other public or private reservations. The plan shall describe the purpose of the dedications or reservations, and the accompanying conditions thereof (if any).
- 7.6.16 A notation shall be included which explains the intended purpose of the subdivision. Indication and location of all parcels of land proposed to be dedicated to public use and the conditions of such dedications, and a copy of such private deed restriction as are intended to cover part or all of the tract.

- 7.6.17 Newly created lots shall be consecutively numbered or lettered in alphabetical order. Street address numbers shall be assigned in accordance with <u>Section 9.17 Streets</u> of these regulations.
- 7.6.18 The following notations shall also be shown: Explanation of proposed drainage easements, if any Explanation of proposed utility easement, if any Explanation of proposed site easement, if any Explanation of proposed reservations, if any

Signature block for Board approval as follows: Town of Exeter Planning Board

Chairman Date

7.6.19 A note indicating that: "All water, sewer, road (including parking lot), and drainage work shall be constructed in accordance with Section 9.5 Grading, Drainage, and Erosion & Sediment Control and the Standard Specifications for Construction of Public Utilities in Exeter, New Hampshire". See Section 9.14 Roadways, Access Points and Fire Lanes and Section 9.13 Parking Areas for exceptions.

7.7 Construction Plan

Submission of this plan will not be applicable in all cases. The applicability of such a plan will be considered by the TRC during its review process as outlined in <u>Section 6.5 Technical</u> <u>Review Committee (TRC)</u> of these regulations. The purpose of this plan is to provide detailed information and layout of the improvements (if any are required) to be constructed as part of the site's development. Please provide separate detail sheets as necessary to show all required information. The plan shall contain the following items:

- 7.7.1 Profiles showing existing and proposed elevations along centerline of all roads. Where a proposed road intersects an existing road(s), the elevation along the centerline of the existing road(s) within 300-feet of the intersection, shall be shown on the plan. Include radii of all curves, lengths of tangents, and central angles on all streets.
- 7.7.2 Plans and profiles showing the locations and typical cross-sections of street pavements including curbs & gutters; sidewalks; drainage easements; rights-of-way; manholes; catch basins; locations of street trees; street lighting equipment (including cones of illumination); street signs; location, size & invert elevations of existing and proposed sanitary sewers, storm water drains, and fire hydrants; connections to any existing or proposed utility systems; and exact location and size of all water, gas, or other underground utilities or structures.
- 7.7.3 Location, size, elevation, and other appropriate description of any existing facilities or utilities, including, but not limited to, existing streets, septic disposal facilities, sewers, drains, water mains, wells, easements, water bodies, watercourses, and other pertinent features such as surface drainage areas, swamps, railroads, and buildings at the point of connection to proposed facilities and utilities within the

subject site. The water elevations of adjoining water bodies or watercourses at the date of the survey, and the approximate high and low water elevations of such water bodies and watercourses shall also be shown on the plan.

- 7.7.4 Topography at the same scale as the Existing Site Conditions Plan with a contour interval of 2-feet referred to sea-level datum. All datum provided shall reference the latest applicable US Coast and Geodetic Survey datum and should be noted on the plan.
- 7.7.5 A High Intensity Soil Survey (HISS) information for all areas of construction.
- 7.7.6 State and Federal wetlands information for all areas of construction.
- 7.7.7 A note indicating that: "All water, sewer, road (including parking lot) and drainage work shall be constructed in accordance with Section 9.5 Grading, Drainage, and Erosion & Sediment Control and the <u>Standard Specifications for Construction of Public Utilities in Exeter, New Hampshire</u>". See <u>Section 9.14 Roadways, Access Points, and Fire Lanes</u> and <u>Section 9.13 Parking Areas</u> for exceptions.
- 7.7.8 All floodplain information, including contours of the 100-year flood elevation, based upon the Flood Insurance Rate Map for Exeter, as prepared by the Federal Emergency Management Agency, dated May 17, 1982.

7.8 Utilities Plan

Submission of this plan will not be applicable in all cases. The applicability of such a plan will be considered by the TRC during its review process as outlined in <u>Section 6.5 Technical</u> <u>Review Committee (TRC)</u> of these regulations. The purpose of this plan is to clearly indicate the scope and layout of all proposed utilities for the site. In conjunction with submission of the Utilities Plan, the applicant shall also submit any accompanying design calculations and analysis that further explain the proposed installation of utilities. The Utilities Plan shall address the following items:

- 1. Road layout
- 2. Water
- 3. Sewer
- 4. Pump stations
- 5. Storm water drains
- 6. Fire hydrants and fire alarm boxes (at location(s) to be determined by the Fire Department)
- 7. Street lighting
- 8. Telephone
- 9. Cable television
- 10. Natural gas lines
- 11. Electric
- 12. Other transmission lines

7.9 Grading, Drainage, and Erosion & Sediment Control Plan

- 7.9.1 Submission of such a plan will not be applicable in all cases. The applicability of such a plan will be considered by the TRC during its review process as outlined in <u>Section 6.5 Technical Review Committee (TRC)</u> of these regulations. The applicant shall submit such plans to the Board for any tract of land being developed or subdivided where one or more of the following conditions are proposed:
 - 1. A cumulative disturbed area exceeding 10,000-square-feet, or as directed by the TRC.
 - 2. Construction of a street or road.
 - 3. Disturbed areas of any size within 50-feet of a stream, bog, water body, or poorly or very poorly drained soils; disturbed areas exceeding 2,000-square-feet in highly erodible soils; or disturbed areas containing slope lengths exceeding 25-feet on slopes greater than 15%.
- 7.9.2 Standard agricultural and timber harvesting practices are exempt from these provisions when land disturbance is less than one acre and not part of a larger common plan of development or sale that would disturb one acre or more. Existing agricultural operations are exempt from these provisions.
- 7.9.3 The Board may waiver the requirement for all or part of a grading, drainage, and erosion & sediment control plan if it determines that a plan is unnecessary because of the size, character, and/or natural conditions of a site. All requests for waivers and action thereon shall be made in accordance with <u>Section 13 Waivers</u> of these regulations.
- 7.9.4 A description of design standards, plan requirements, and other relevant criteria can be found in <u>Section 9.5 Grading</u>, <u>Drainage</u>, and <u>Erosion & Sediment Control</u> of these regulations. The design standards shall apply to all development projects, regardless of size and/or scope.

7.10 Landscaping Plan

Submission of such a plan will not be applicable in all cases. The applicability of such a plan will be considered by the TRC during its review process as outlined in <u>Section 6.5 Technical</u> <u>Review Committee (TRC)</u> of these regulations. All landscaping plans shall be prepared in accordance with the design standards as outlined in <u>Section 9.7 Landscaping and Screening</u> of these regulations.

7.11 Drainage Improvements and Storm Water Management Plan

Submission of such a plan will not be applicable in all cases. The applicability of such a plan will be considered by the TRC during its review process as outlined in <u>Section 6.5 Technical</u> <u>Review Committee (TRC)</u> of these regulations. All storm water management plans shall be prepared in accordance with the design standards as outlined in <u>Section 9.3 Drainage</u> <u>Improvements and Storm Water Management Plans</u> of these regulations.

7.12 Natural Resources Plan

Submission of such a plan will not be applicable in all cases. The applicability of such a plan will be considered by the TRC during its review process as outlined in <u>Section 6.5 Technical</u> <u>Review Committee (TRC)</u> of these regulations. All natural resources plans shall be prepared in accordance with the design standards as outlined in <u>Section 9.8 Natural Resources</u> of these regulations.

7.13 Yield Plan (Pertains to Subdivisions Only)

A Yield Plan is designed to provide the applicant and the Board with information regarding the available and viable building development that is feasible under a conventional design. The Yield Plan shall be proposed by the applicant's engineer to ensure the information is valid and complete. The Yield Plan shall comply with conventional subdivision regulations and shall not require a variance from existing zoning ordinances in order to achieve the layout supporting the proposed density. The Yield Plan shall include:

- 7.13.1 Topography at the required 2-foot interval; wetlands and their appropriate buffers; 100-year floodplain; all rivers, water courses including their tributaries, and contiguous wetlands and the appropriate setbacks; tree lines; and any other pertinent natural features.
- 7.13.2 Manmade features including roads, trails, stone walls, and existing structures.
- 7.13.3 Easements and right-of-ways.
- 7.13.4 Abutting streets, lot lines, and structures within 200-feet.
- 7.13.5 Public and private utilities.
- 7.13.6 Potential lots including their dimensions, lot sizes, and applicable setbacks; proposed sewer, water, and roadways; and any other features requested by the Board to ensure the Yield Plan produces a viable development.
- 7.13.7 If an applicant desires, a Yield Plan may be submitted to the Board at a Design Review Phase meeting in accordance with <u>Section 6.1.2 Design Review Phase</u> of these regulations. The Board may vote to accept the Yield Plan concept only after a public hearing as required for a Design Review Phase meeting.

7.14 Other Required Studies and/or Exhibits

In an effort to determine the completeness of a site plan or subdivision application and its conformity to all applicable ordinances and regulations, the TRC may request an applicant to submit studies and/or exhibits above and beyond those outlined in <u>Section 7.4 Existing Site</u> <u>Conditions Plan</u> through <u>7.13 Yield Plan</u>. In addition, the Board may also request the submission of studies and/or exhibits above and beyond those outlined in <u>Section 7.4 Existing</u> <u>Site Conditions Plan</u> through <u>7.13 Yield Plan</u>. In addition, the Board may also request the submission of studies and/or exhibits above and beyond those outlined in <u>Section 7.4 Existing</u> <u>Site Conditions Plan</u> through <u>7.13 Yield Plan</u> as part of their consideration of a complete site plan or subdivision application. In accordance with RSA §674:44, V and 676:4,I(g), the Board may require that the cost of preparing and reviewing such studies and/or exhibits be borne by

the applicant. Examples of such studies and/or exhibits include, but are not limited to the following:

- 7.14.1 <u>A hydrogeologic study</u> in accordance with <u>Section 9.21 Sewage Disposal</u> of these regulations, if applicable.
- 7.14.2 A sewer and water availability study.
- 7.14.3 <u>Environmental Impact Assessment</u>: An environmental Impact Assessment may be required when necessary to evaluate the effects of the proposed development on existing wetland natural resources.
- 7.14.5 <u>Traffic Impact Analysis</u>: All proposed non-residential, multi-family, commercial, industrial, or residential development shall be reviewed by the Board to ascertain that adequate provisions have been made by the owner or his/her agent for traffic safety. To facilitate this review, the applicant may be required to provide a traffic impact analysis when deemed necessary by the Board due to the size, location, or any other traffic-generating characteristic of the development. Traffic impact studies analyses shall address each of the following items:
 - 1. Traffic circulation, access & egress, adequacy of adjacent streets & intersections, entrances & exits, traffic flow, sight distances, accident statistics, curb cuts, turning lanes, and existing or recommended traffic signalization.
 - 2. Pedestrian safety, circulation, access, and egress.
 - 3. Off-street parking and loading.
 - a. Emergency vehicle access.
 - 4. Off-site improvements necessitated by the development.
- 7.14.5 <u>Economic Impact Analysis</u>: An economic impact analysis may be required when necessary to evaluate the impact of the proposed development on the existing property values, existing tax revenues, existing neighborhood social and economic conditions, the attraction of new business and industry, and the encouragement of conditions which make our community a pleasant place to live and work.
- 7.14.6 A School enrollment impact study:
- 7.14.7 <u>Other Studies and/or Exhibits</u>: Any other plans or studies and/or exhibits which the Board may reasonably request as necessary in order to make an informed decision on the applicant's proposal.

7.15 Items Required for Final Approval

The Board will not give final approval to a site plan or subdivision application until the following items, if applicable, have been submitted and reviewed by the Board or its designated agent:

- 7.15.1 Protective covenants where the applicant proposes to regulate land use within the development or otherwise protect the proposed development.
- 7.15.2 Preparation and execution of a "Site Plan Review Agreement" or "Subdivision Agreement" (using the format approved by the Board) which specifies the terms and understandings between the Board and the applicant with respect to the approval granted by the Board. A Site Plan Review Agreement or Subdivision Agreement will not be required for a minor site plan, minor subdivision, or a lot line adjustment unless deemed appropriate by the Board.
- 7.15.3 For site plan proposals that involve the construction of a roadway, monumentation shall be installed as set forth in <u>Section 9.25 Monuments and Benchmarks</u> of these regulations.
- 7.15.4 For subdivisions that do not involve the construction of a roadway, and for lot line adjustments, all monumentation shall be in place prior to final Board signature of the plan, in accordance with <u>Section 9.25 Monuments and Benchmarks</u> of these regulations. The applicant's surveyor must complete the form entitled "Certificate of Monumentation Installation Form" and have it delivered to the Planning Department office. Copies of said form can be obtained from the Planning Department office.
- 7.15.5 For subdivisions which involve the construction of a roadway, monumentation shall be installed as part of the installation or other required improvements as set forth in <u>Section 9.25 Monuments and Benchmarks</u> of these regulations.
- 7.15.6 Any required performance guarantee, and deposit of inspection fee.
- 7.15.7 All administrative, engineering review, recording, and public notice fees.
- 7.15.8 Any required federal, State, or local approvals and/or permits.
- 7.15.9 Copy of the Notice of Intent (NOI). Note: A complete and accurate NOI must be submitted to the EPA Regional Office two days prior to commencement of any work on site.
- 7.15.10 Copy of the Stormwater Pollution Prevention Plan (SWPPP). Note: (See 9.3.4) The Applicant shall provide the Town with three copies of the SWPPP and also ensure that one copy remains onsite.
- 7.15.11 Preparation and execution of a "Stormwater Management/BMP Facilities Maintenance Agreement" (See Town approved format) that will ensure the long-term operation and maintenance (O&M) of the selected BMP's.
- 7.15.12 Two copies of a maintenance manual for all stormwater control facilities developed by the applicant's engineer and signed by the owner of the facilities.

Section 8. GENERAL STANDARDS

8.1 Overview

An applicant shall adhere to the following general principles when designing a site plan for land and laying out a proposed subdivision development within the Town of Exeter. These principles and requirements shall be construed as the minimum requirements. The Board, at its discretion, may require higher standards in individual cases, or may waive certain requirements for good cause in accordance with the procedures outlined in these regulations.

8.2 Conformity with Master Plan, Zoning Ordinance, Official Zoning Map, and These Regulations

The site or subdivision plan shall be in harmony and consistent with the Town's Master Plan goals and objectives, Zoning Ordinance and Official Zoning Map, and these Regulations.

8.3 Conformity to Other Laws

Site and subdivision plans shall conform to all regulations of the Board, and other applicable Town by-laws, ordinances, regulations, and statutes of the local, State, and federal governments.

8.4 Character of Land

Land unsuitable for development due to the presence of poorly drained soils, flood hazard, steep slopes, or other conditions constituting a danger to health, safety, or the environment shall not be approved for development unless the applicant can present satisfactory evidence or data to the Board establishing the methods which will be used to overcome such conditions and the adequacy of the method. Land with inadequate capacity for sanitary sewage disposal shall not be developed unless connected to the municipal sewage system or a publicly approved private sewage disposal system.

8.5 Self-Imposed Restrictions and/or Covenants

If the owner places restrictions and/or covenants on any portion of the site or land within the subdivision greater than those required by these regulations or the Zoning Ordinance, such restrictions and/or covenants shall be referenced on the plan. The Board reserves the right to review, or have its attorney review, the proposed restrictions and/or covenants to ensure that they are designed to protect the public health, safety, and general welfare and that such restrictions and/or covenants do not violate any local regulations or ordinances. All costs of legal review shall be paid by the applicant in accordance with RSA §674.44 V and §676:4, I (g).

8.6 Protection of Environmental Quality

All development plans shall be reviewed to ensure that:

8.6.1 All walls, fences, hedges, and plantings shall be located and designed to ensure harmony with adjacent developments, screen parking and loading areas, and conceal storage areas, utility installations and other such features.

- 8.6.2 Dust and erosion shall be prevented through the planting of ground cover or installation of other surfaces.
- 8.6.3 Natural attributes and major features of the site such as wetlands, highly erodible areas, historic structures, major trees, and scenic views (both from the site and onto or over the site) shall be retained to the extent feasible.
- 8.6.4 Provisions shall be made for adequate storm and surface water drainage facilities in order to properly drain the site while minimizing downstream flooding. Site development shall also consider potential water quality impacts. A Stormwater Pollution Prevention Plan (SWPPP) shall be developed using a combination of structural, non-structural, and vegetative Best Management Practices (BMPs) as outlined in the <u>Stormwater Management And Erosion And Sediment Control Handbook</u> prepared by Rockingham County Conservation District.
- 8.6.5 All site development must comply with the performance standards outlined in <u>Article</u> <u>5.10 Performance Standards</u> of the Zoning Ordinance. These standards addresses issues such as sound, vibration, radioactivity, odor, hazardous waste, glare, heat, dust & fly ash, and smoke.

8.7 Vehicular and Pedestrian Traffic

Safe, adequate, and convenient vehicular and pedestrian traffic must be maintained both within and adjacent to the development. To this end, all site plans must address the following items:

- 8.7.1 The effect of the proposed development on traffic conditions on abutting streets.
- 8.7.2 The number, locations, and dimensions of vehicular and pedestrian entrances, exits, drives, and walkways.
- 8.7.3 The visibility in both directions of all exit points of the development and the visibility of a vehicle entering or exiting the development to a driver or a vehicle traveling on the street.
- 8.7.4 The location, arrangement, and adequacy of off-street parking.
- 8.7.5 Interconnection of parking areas via access drives within and between adjacent lots in order to provide maximum efficiency, minimize curb cuts, and encourage safe and convenient traffic circulation.
- 8.7.6 The location, arrangement, and adequacy of truck loading and unloading facilities.
- 8.7.7 Patterns of vehicular and pedestrian circulation both within the boundaries of the development and in relation to adjoining streets and sidewalks.
- 8.7.8 The location, arrangement, and adequacy of landscaping within the development and adjacent parking and loading facilities.

8.8 Preservation of Natural Features

Insofar as possible, the development plan shall preserve such natural features as wetlands, watercourses, water bodies, floodplains, steep slopes, aquifer recharge areas, large or unique trees, wildlife habitats, and scenic views. The street and lot layout shall bear a logical relationship and be adapted to the topography of the site. Extensive grading and filling is discouraged and shall be avoided to the greatest extent possible.

8.9 Landscaping and Tree Planting

Insofar as possible, the development plan shall preserve existing woodlands and suitable individual trees. If not possible to retain such, additional suitable plantings shall be included on the development plan. In addition, the Board may require buffer strips between developments and adjacent land uses as deemed necessary.

8.10 Scattered or Premature Development

- 8.10.1 As per RSA §674:36 II (a), the Board, in its discretion, will not approve such scattered or premature development as would create danger or injury to the general public health, safety, and welfare due to lack of water supply, drainage, sewage disposal, transportation, or other public services; nor will the Board approve such development which will necessitate an excessive expenditure of public funds for the supply of such services.
- 8.10.2 These regulations are designed to guide the Town's future growth in a balanced and responsible manner. Towards this end, the Board shall consider the following items when determining whether a proposed development is scattered or premature:
 - 1. Distance of proposed development from nearest elementary school.
 - 2. Existing and projected capacity of the Town's school system and the effect of the development on school bus transportation.
 - 3. Adequacy of existing access streets and/or sidewalks.
 - 4. Adequacy of water for domestic needs and firefighting purposes.
 - 5. Potential health problems regarding the relationship between on-site sewage disposal systems and the soil conditions of the parcels, as well as the potential impact on surrounding water quality.
 - 6. Potential problems with the delivery of municipal services (such as fire protection, ambulance and police services).
 - 7. Potential drainage problems both on-site and downstream.
 - 8. Adequacy of nearby recreation facilities.
 - 9. Other issues which, in the view of the Board, may cause the proposed development to be scattered or premature.

- 8.10.3 The Board may determine that a proposed development is scattered or premature unless special improvements are made off-site or to the site itself. In such cases, the Board may require the applicant to make said improvements prior to, or as a condition of development approval. Required improvements may consist of, but shall not be limited to, the following:
 - 1. Improvement of access streets leading to the proposed development if, in the view of the Board, the existing access streets are deemed to be inadequate.
 - 2. Extension of the municipal water and/or sewer system(s) if the water mains and/or sewer lines are within 3,000-feet of the proposed development, provided that a subdivision development consists of twelve or more lots.
 - 3. Construction or improvement of sidewalks along any access streets where a potential increase in pedestrian traffic is expected.
 - 4. Construction of static water supplies (fire ponds) with dry hydrants for fire protection.
 - 5. Improvement of nearby intersections (including the installation of traffic signals) if, in the view of the Board, the existing intersections are deemed to be inadequate.
 - 6. Provision and/or enhancement of recreational facilities.
 - 7. Provision and/or extension of drainage facilities.
- 8.10.4 The Board will consider only the impact of the proposed development in relation to the provision of municipal services and, if necessary and appropriate, apportion the costs of any such improvements required of the applicant.

Section 9. DESIGN AND CONSTRUCTION STANDARDS

9.1 Overview

An applicant shall use the following design and construction standards when developing a site or laying out a subdivision development within the Town of Exeter. These standards and requirements shall be construed as the minimum standards and requirements. The Board, at its discretion, may require higher standards in individual cases, or may waive certain requirements for good cause in accordance with the procedures outlined in these regulations.

Architectural

9.2 Architectural Design

- 9.2.1 The purpose of these architectural guidelines is to provide design standards with which to assist with the development or renovations of commercial properties to compliment the overall New England style ambiance of the community. The guidelines are directed towards, but are not limited to, assisting corporate franchises and commercial developments in the design of structures that reflect small town New England atmosphere unique to Exeter. Consideration must be given to human scale and pedestrian orientation for the design of or renovation of a commercial structure.
- 9.2.2 The objective of these regulations is not intended to restrict imagination, innovation, or variety in the new construction or renovation of commercial buildings and related property, but rather to encourage continued economic development, conserve property values, and further enhance the visual appearance of the community.
- 9.2.3 These architectural design guidelines may apply to industrial buildings.
- 9.2.4 The guidelines contained herein do not expect to foresee all possible proposed building situations. Decisions concerning such unforeseen situations will be made with these guidelines in mind.
 - 1. Monotony of design or warehouse style structures shall be avoided. Variation in detail, form, and siting shall be used to provide visual interest.
 - a. In order to prevent the construction of warehouse style buildings (buildings with long, horizontal roof lines), all new buildings and additions shall have pitched roofs of 3:12 or greater or gabled roofs, where practical.
 - b. In cases where pitched roofs are not practical, the use of false building fronts shall be used to imitate pitched roofs to vary the horizontal lines along portions of the façade to create the appearance of multiple attached buildings. All sides of a structure shall receive design consideration. A façade unrelated to the rest of the building is not an acceptable design.

- c. In large commercial structures that are over 200-feet in length, building elevations shall be designed to give the appearance of multiple attached buildings.
- d. In all cases, all roof top mechanical units shall be located so as to not be visible from street level or from public areas from ground level.
- e. Alternative architectural solutions may be considered by the Board. Emphasis should be placed on compatibility, aesthetics and creativity.
- 2. The exterior surfaces of all buildings shall be covered with wood, stone, brick, or man-made materials that simulate natural materials (such as architectural concrete masonry units). Pitched roofs shall be constructed of shingles, metal roofing, or other materials traditionally used in this region.
- 3. Windows shall comprise no less than 5% of the exterior wall surface of the portions of the building facing either a public right-of-way, parking area, or an adjacent development area either on or off the site. Windows may be used for either interior illumination or for display purposes.

Grading and Drainage

9.3 Drainage Improvements, Storm Water Management Plan and Stormwater Pollution Prevention Plan

- 9.3.1 The Board may require an applicant to prepare an engineering study regarding the effect of a development on the existing downstream drainage facilities outside the boundaries of the site. Unless the Board grants an exception, the post-development surface water runoff rate(s) shall be equal to the pre-development runoff rate(s).
- 9.3.2 Where it is determined that the additional runoff incidental to the development will overload or significantly increase an existing downstream drainage facility, the Board may require the provision of drainage easements or other improvements (i.e. retention/detention ponds and/or facilities) necessary to alleviate such problems. All required drainage improvements and/or facilities shall be designed to accommodate a 25-year storm event. Drainage calculations shall be prepared in conformance with the document, <u>Storm water Management and Erosion and Sediment Control Handbook for Urban and Developing Areas of New Hampshire</u>, prepared by the Rockingham County Conservation District (RCCD), for the N.H. Department of Environmental Services (NHDES) in cooperation with the USDA Soil Conservation Service.
- 9.3.3 Plans shall include appropriate methods to extend and/or connect the proposed drainage system to adjacent land whether or not such land is developed. Such plans shall also reasonably anticipate upstream development and preserve natural watercourses within the drainage basin. Detailed design and construction standards for the installation of drainage facilities can be found in the Public Works Specifications.

9.3.4 As part of a site or subdivision application, a Stormwater Pollution Prevention Plan (SWPPP) is required for all construction projects with land disturbance equal to one acre or more, or less if part of a larger common plan or development or sale. The SWPPP must include the appropriate Best Management Practices (BMPs) to minimize the discharge of pollutants from the site. Parties responsible for developing the SWPPP should refer to the NPDES Construction General Permit for a complete outline of required elements.

The SWPPP focuses on two major requirements: (1) Providing a site description that identifies sources of pollution to storm water discharges associated with industrial activity on site; and (2) Identifying and implementing appropriate measures to reduce pollutants in storm water discharges to ensure compliance with the terms and conditions of this permit.

9.4 Flood Hazard Areas

Non-residential and multi-family development proposals and subdivision proposals involving land designated as flood hazard areas shall be reviewed to determine whether such proposals will be reasonably safe from flooding and shall meet the following requirements. For a detailed description of the construction standards that apply to the Town's delineated flood hazard areas, please review <u>Article 9.4 Floodplain Development Ordinance</u> of the Exeter Zoning Ordinance.

- 9.4.1 <u>Permits</u>: The Board shall review the proposal to assure that all necessary permits have been received from those government agencies from which approval is required by Federal or State law including Section 404 of the Federal Water Pollution Control Act Amendments of 1972, 33 U.S.C. 1334.
- 9.4.2 <u>Minimization of Flood Damage</u>: Sufficient evidence (construction drawings, grading, and land treatment plans) shall be submitted so as to allow the Board to determine that:
 - 1. All such proposals are consistent with the need to minimize flood damage;
 - 2. All public utilities and facilities, such as sewer, gas, electrical, and water systems, are located and constructed to minimize or eliminate flood damage;
 - 3. Adequate drainage is provided so as to reduce exposure to flood hazards; and,
 - 4. New and replacement water and sewer systems (including on-site systems) are located, designed, and constructed to minimize infiltration and avoid impairment.
- 9.4.3 <u>Elevation and Flood-proofing Records</u>: The applicant shall obtain and maintain records of elevations and flood-proofing levels for all new or substantially improved structures, whether or not such structures contain a basement.
- 9.4.4 <u>Alteration of Watercourses</u>: The State Wetlands Board shall be notified prior to any alteration or relocation of a watercourse and copies of such notifications shall be

submitted to the National Flood Insurance Program. The flood carrying capacity shall be maintained within the altered or relocated portion of any watercourse.

9.4.5 <u>Floodplain Delineation</u>: The base flood elevation (100-year flood) shall be delineated on all plans.

9.5 Grading, Drainage, and Erosion & Sediment Control

- 9.5.1 <u>Design Standards</u>: The following standards shall be applied in planning for erosion and sediment control:
 - 1. All erosion and sediment control measures in the plan shall meet the design standards and specifications set forth in the "Erosion and Sediment Control Design Handbook for Developing Areas of New Hampshire" as amended and adopted by the Rockingham County Conservation District.
 - 2. A sequence of construction of the development site, including stripping and clearing, rough grading, construction of utilities, infrastructure, and buildings; and final grading and landscaping. Sequencing shall identify the expected date on which clearing will begin, the estimated duration of exposure of cleared areas, areas of clearing, installation of temporary erosion and sediment control measures, and establishment of permanent vegetation. Stripping of vegetation, regrading, or other development shall be done in such a way that will minimize soil erosion. Whenever practical, natural vegetation shall be retained, protected, and supplemented.
 - 3. Appropriate control measures shall be installed prior to removal of vegetation.
 - 4. Disturbed areas shall be kept to a minimum. Disturbed areas not in active development shall be adequately stabilized.
 - For forested lots, lot clearance values assumed by the applicant's engineer in the stormwater analysis calculations of any subdivision or site plan shall be noted on the plan (ie. ½ an acre for an average house lot). These assumed areas of clearance shall become the limit of clearable area for each lot for that subdivision or the total clearance area of the site for other development. If a lot has been cleared beyond the clearable area limit, the applicant shall develop a reforestation and planting plan for the area cleared beyond the limit.
 - In order to create a smooth and safe transition between newly graded areas and the surrounding abutters, there will be no grading within 5 feet of any exterior property line.
 - 5. Measures shall be taken to control sediment and retain it within the projected area. Provisions must be made to accommodate increased runoff caused by changed soil conditions during and after development. Sediment in the runoff water shall be trapped by the use of sediment basins or other

acceptable methods until the disturbed area is stabilized. Diversions, sediment retention basins, and other such devices shall be constructed prior to any on-site grading or disturbance of existing surface material.

- 6. Off-site surface water and runoff from undisturbed areas shall be carried non-erosively through the project area, or diverted away from disturbed areas where feasible.
- 7. Naturally occurring streams, channels, and wetlands shall be used for conveyance of runoff leaving the project area.
- 8. All temporary erosion and sediment control measures shall be removed after final site stabilization. Trapped sediment and other disturbed soil areas resulting from the removal of temporary measures shall be permanently stabilized within 30-days.
- 9. Clearing, except that necessary to establish sediment control devices, shall not begin until all sediment control devices have been installed and have been stabilized.
- 9.5.2 <u>Plan Requirements</u>: The Board shall require a plan including each of the following for existing and proposed conditions unless specifically waived:
 - 1. Locus map showing property boundaries.
 - 2. North arrow, scale, and date.
 - 3. Property lines.
 - 4. Structures, roads, utilities, earth stockpiles, equipment storage, and on-site stump disposal locations.
 - 5. Topographic contours at 2-foot intervals.
 - 6. Extent of 100-year floodplain boundaries as determined by the Town's Flood Insurance Rate Maps.
 - 7. Soils information based on High Intensity Soil Maps as prepared by a Certified Soil Scientist.
 - 8. Easements.
 - 9. State and Federal wetlands information.
 - 10. Total area of soil disturbance.
 - 11. Total area of wetlands to be disturbed of filled within local, State, and Federal jurisdiction.

- 12. Areas of cut and fill.
- 13. Location of all proposed structural and vegetative erosion and sediment control measures (both during the construction phase and after).
- 14. Identification of all permanent erosion and sediment control measures.
- 15. Narrative section including:
 - a. A detailed description of the construction sequence including timing a schedule that indicates the starting and completion dates of the measures.
 - b. An earth movement schedule.
 - c. A description of temporary and permanent vegetative measures including seeding specifications.
 - d. A description of all structural erosion and sediment control measures, with detailed drawing of each.
 - e. A proposed schedule for the inspection and maintenance of all measures.
 - f. Identification of all permanent erosion and sediment control measures and a description of plans for their continued maintenance.
 - g. Calculations showing volume, peak discharge, and velocity of present and future runoff.
 - h. A note indicating that all erosion and sediment control measures have been installed in accordance with the design standards and specifications set forth in the "Erosion and Sediment Control Design Handbook for Developing Areas of New Hampshire" as amended and adopted by the Rockingham County Conservation District.
- 9.5.3 <u>Responsibility For Installation/Construction</u>: The applicant shall bear final responsibility for the installation, construction and disposition of all grading, drainage, and erosion and sediment control measures required by the provisions of these regulations. The Board may require a performance guarantee to ensure the actual construction and installation of all grading, drainage, and erosion & sedimentation control measures within a period specified by the Board. Site development shall not begin before the grading, drainage, and erosion & sediment control plan is approved by the Board.

Construction site operators shall be responsible to ensure the erosion and sediment control measures approved for the site are installed as designed. Construction site operators must control on site waste such as discarded building materials, concrete truck washout, chemicals, litter and sanitary waste or other materials that may cause adverse impacts to water quality. Control of waste on site must be included in the SWPPP.

9.5.4 <u>Maintenance</u>: The applicant/owner and construction site operator shall maintain all soil erosion and sediment control measures, including devices and plantings as specified in the approved plan, in effective working condition. Responsibility for maintenance of the property on which permanent measures have been installed shall be included in the deed and shall run with the land. If the owner or subsequent owners fail to maintenance in accordance with the terms of the approved plan. The cost of such work shall be borne by the owner.

A maintenance manual for all stormwater control facilities, description of easements and an estimate of the cost of maintenance shall be included with the application. Also, preparation and execution of a "Stormwater Management/BMP Facilities Maintenance Agreement" shall be submitted with the application prior to approval of site plan.

- 9.5.5 Plan Approval and Review
 - 1. The Board shall indicate its approval of the grading, drainage, and erosion & sediment control plan, as filed, if it complies with the requirements and objectives of these regulations. If disapproved, a list of plan deficiencies and the procedure for filing a revised plan will be given to the applicant.
 - 2. Technical review of submitted plans shall be conducted by the TRC, which may utilize the services of the Rockingham County Conservation District at the expense of the applicant.
- 9.5.6 <u>Inspection</u>: Inspection shall be made during development to ensure compliance with the approved plan and that control measures are properly installed or performed and maintained. The applicant or his/her agent shall make regular inspections of all control measures. The purpose of such inspections will be to determine the overall effectiveness of the erosion and sediment control plan and the need for additional control measures. All inspections shall be documented in written form and submitted to the Exeter Public Works Department. The town inspector or their agent shall enter the property of the applicant as deemed necessary to make regular inspections to ensure the validity of the inspection reports filed by the applicant.
- 9.5.7 <u>Other Required Permits</u>: In addition to local approval, the applicant may be responsible for obtaining State and Federal permits. Permits may include a Federal storm water permit or other permits as required by the Federal NPDES program, NH Site Specific permit, State and Federal wetlands permits, and/or EPA's dewatering permit. (see 4.2.4, 4.2.5)

Natural Landscapes and Resources

9.6 Green Space

- 9.6.1 Buffer Strips:
 - 1. <u>Internal Buffer Strips</u>: The Board may require the designation of buffer strips of at least 50-feet width around surface water, wetlands, or other natural features that may be adversely affected by erosion or storm water runoff. The Board may require a vegetative buffer to provide screening where nonresidential developments abut a residential zone
 - 2. Perimeter Buffer Strip: For all open space/cluster developments and standard subdivisions, except minor subdivisions, a required vegetated buffer strip of 100-feet width in the RU or R1 districts and 50-feet width in all other allowed districts shall be provided between any proposed lots, septic system, or service road and the perimeter lot line of the tract. The buffer strip shall be comprised of natural or planted vegetation. The first 50-feet in width for RU and R1 districts and 25-feet in width for other allowed districts measured from the external abutting property line shall be left natural and not to be disturbed by construction activities with the exception of access roads into the subdivision. Primary access and secondary access roads, utilities, and services shall be allowed to cross the buffer zone. Where roads may interfere with the buffer strip, the developer shall propose additional planting in the area of the interference. The Board may approve a partial or total waiver to the buffer strip if the configuration or location of the parcel, with consideration of abutting properties, warrants flexibility to the proposed green space. (Also, see Zoning Ordinance Article 7.3.1)
 - 3. Other Required Landscape Strips (See section 9.7.3)
- 9.6.2 <u>Natural Features</u>: The subdivision and development shall, whenever possible, preserve in their natural condition important natural features. The Board may request an advisory opinion from the Conservation Commission in the determination of the value of natural features and the boundaries of such natural systems. Such areas include watercourses, water bodies, floodplains, wetland areas, steep slopes, aquifer recharge areas, wildlife habitats, large or unique trees, and scenic views. Natural features that provide buffers between lots, or sections, of a subdivision should be preserved to enhance privacy and aesthetic value.
- 9.6.3 <u>Parks</u>: In order to provide recreation space for residents in a new subdivision or residential site plan (multiple units), the applicant shall provide adequate uplands to allow multiple recreation uses. The following guidelines shall be followed for creating the recreation area.
 - 1. For subdivisions creating ten or more lots/units, the Board shall require a minimum of 10 % of the total site be dedicated or reserved as active or passive recreational space for the residents of the subdivision, or general public if chosen by the developer and agreed to be the Town of Exeter.

- 2. Recreation areas shall be centrally located. The applicant may suggest more than one area for recreation purposes or if the number of lots/units warrants additional play area, it may be required by the Board.
- 3. For open space/cluster housing developments, required open space cannot be substituted for recreation requirements. However, recreation allowance within open space areas may be proposed and considered by the Board.
- 4. Improvements to the reserved area are required including providing grading, drainage and appropriate recreation equipment. The Board shall consider the size and type of residential development in order to determine if the Applicant has adequately met this requirement.
- 5. The developer shall evaluate how the proposed recreational lands and easements within the subdivision would impact nearby existing and/or other proposed green space areas and recreational trails.
- 6. The Board will review the developer's proposal to insure that the dedicated or reserved recreational space is useful for its intended purposes; is accessible to residents or the general public; or is accessible to other conservation lands.
- 7. Alternative proposals to provide recreational opportunities, whether on-site or off-site, may be considered by the Board. As a guideline, alternative proposals to provide off-site recreational opportunities may require that an amount equal to 5% of the development's performance bond shall be contributed to the Town of Exeter Recreation Department.

9.7 Landscaping and Screening

- 9.7.1 <u>Landscaping</u>: The Board shall require the developer to supply and plant such trees and shrubbery as are deemed to be compatible with the environmental design of the neighborhood. Landscaping shall be provided with proper regard to adjacent properties, adjacent roadways, and, within the site, include interior landscaping of parking areas as specified in Section 9.7.4. The visual expanse of a building's exterior shall be broken up by planting shrubs and/or shade trees around the building's perimeter. (See General Standards Section 8.9 Landscaping and Tree Planting)
- 9.7.2 <u>Visual Barrier</u>: All outdoor storage areas, loading areas, and trash receptacles shall be located, fenced, and landscaped to prevent visibility from either the parking area or neighboring properties. The manner of waste disposal shall be specified and the site plan shall show the location of all waste disposal facilities.
- 9.7.3 <u>Landscape Strips</u>: Where appropriate, existing trees and vegetation shall be incorporated into landscape or buffer strips. Landscape strips shall be at least 20-feet in width and 4 to 6 feet in height to effectively screen the view from adjacent residential properties. If approved by the Board, the use of fencing, landscaped

berms and/or other type screening materials can be used in lieu of providing a 20 foot wide planted landscape strip. Landscape strips shall be used for screening purposes in the following situations:

- 1. Where a proposed non-residential use abuts a residential zoning district.
- 2. Where a proposed non-residential use abuts an existing residential use.
- 3. Where a proposed road of any development abuts an existing property line or is within 20 feet of a property line in which the existing use is residential.
- 9.7.4 <u>Tree Planting</u>: At its discretion, the Board may require the developer to plant shade trees within the rights-of-way of a subdivision layout. The developer shall supply planting plans to the Board who will seek an advisory opinion on said plans from the Conservation Commission.
- 9.7.5 <u>Landscaping for Parking Areas and New Roadways</u>: The guidelines and design standards listed below are intended to help an applicant prepare a suitable landscaping plan for proposed parking areas and new roadways.
 - 1. The visual expanse of a building's exterior shall be broken up by planting shrubs and/or shade trees around the building's perimeter.
 - 2. Parking areas and new roadways shall be effectively landscaped with trees and shrubs to reduce the visual impact of glare, headlights, and parking lot lights from the public right-of-way and from adjacent properties. In addition, parking lots shall be adequately shaded to reduce the amount of reflected heat.
 - 3. In case where substantial grading is necessary that results in a parking lot lower in elevation than the surrounding or adjacent right-of-way, the resulting embankment shall be planted with low shrubs and shade or ornamental trees. Where feasible, a minimum of 10-feet of landscaping is required between the edge of any paved surface and the property line, except as otherwise required in these regulations.
 - 4. A curbed traffic control island shall be provided between every four rows of parking. The traffic control island shall be a minimum of 8-feet in width to accommodate low hedges, shade trees, or drainage swales. At the ends of the traffic control islands, landscaping plans shall create 12-foot wide curbed planting islands to be located throughout the lot and planted with shade trees, low shrubs, and/or ground cover. These planting islands shall extend the full length of the parking stalls, and if the parking row is double, shall extend the total width of the row. The applicant, if desired, may shorten the main traffic control island no more than 14-feet at each end just before each planting island to better allow for the removal of snow. If the main traffic control island is proposed to be shortened, pavement markings shall be required to prohibit through traffic.

- 5. Landscaping plans shall provide additional curbed planting islands (a minimum of 9-feet wide) between every ten to fifteen parking spaces to avoid long rows of parked cars. Each of these planting islands should provide at least one shade tree having a clear trunk height of at least 6-feet.
- 6. Curbing for all traffic control and planting islands shall be granite or concrete.
- 7. Within the interior of the parking lot, landscaping should be used to delineate vehicular and pedestrian circulation patterns. Clear and legible signs, different color and texture paving materials, raised areas, and other techniques should be used to further direct the flow of both vehicular and pedestrian traffic within the site.
- 8. Landscaping plans shall use deciduous shade trees with ground cover or low shrubs as the primary landscape material within parking lots and avoid tall shrubs or low-branching trees that will restrict visibility.

9.8 Natural Resources

- 9.8.1 Included in the purposes of these regulations is the statement "to encourage the wise use and management of natural resources throughout the municipality in order to preserve the integrity, stability, and beauty of the community and the value of the land". The Board believes that the protection of our natural resources is important, and desires applicants to have a complete understanding of the natural resources on sites being proposed for development. To this extent, applicants shall use the following guidelines when developing a natural resources plan.
 - 1. <u>Inventory</u>: Applicants shall inventory all natural resources of the site proposed for development. The inventory shall include the natural resources of land, air quality, soils, vegetation, mineral deposits, water, wildlife, and wildlife habitat.
 - 2. <u>Impact</u>: Applicants shall address each natural resource and describe how the resource will be maintained, protected, or impacted during the development.
 - 3. <u>Mitigation</u>: Where natural resources will be significantly affected or eliminated by the development, applicants may propose a mitigation plan to restore or replace the natural resource. If the Board feels a significant impact exists, the Board may require a mitigation plan.
- 9.8.2 In developing the plan, the applicant shall review the following sections of these regulations:
 - 1. Section 8.4 General Standards: Character of Land.
 - 2. Section 8.6 General Standards: Protection of Environmental Quality.
 - 3. Section 8.8 General Standards: Preservation of Natural Features.
 - 4. Section 8.9 General Standards: Landscaping and Tree Planting.

5. Section 9.6.2 – Green Space: Natural Features.

9.9 Wetlands

- 9.9.1 <u>Wetland Boundary Markers</u>: The Board may require a portion or all of the wetland boundaries, as identified according to the Zoning Ordinance, to be marked with an identifiable permanent marking system.
- 9.9.2 <u>Wetland Setbacks</u>: The area extending 25-feet out from the wetland boundary line shall be preserved as a no construction disturbance zone except for temporary and minimal impacts due to utility crossings, driveway and road crossings, or transmission lines. This area shall act as a natural vegetated buffer strip for storm water filtration, flood protection, and wildlife habitat. There shall also be 50-foot setback for parking areas (gravel or paved) and a 75-foot structural setback from the wetland boundary line, which shall remain open to the air. For Open Space Development, the structural setback shall be reduced to 50-feet.

Paving and Surfaces

9.10 Bridges

Bridges must be built according to State of New Hampshire Department of Transportation specifications. All bridge plans must be approved by State engineers prior to construction.

9.11 Driveways

All permits for driveways and other access points onto a State highway shall be obtained from NH Department of Transportation prior to final approval of the development. Any permits required for driveways onto Town or private streets shall be obtained from the Exeter Department of Public Works.

9.12 Off-Street Loading (Pertains to Site Plans Only)

- 9.12.1 <u>Space Requirements</u>: For the uses listed below, the following off-street loading space requirements will apply:
 - 1. Retail and Service Establishments
 - a. One space for the first 4,000-square-feet
 - b. One space for each addition 10,000-square-feet
 - 2. Wholesale and Manufacturing
 - a. One space for the first 5,000 15,000-square-feet
 - b. One space for each additional 10,000-square-feet
 - c. One space for each 20,000-square-feet or portion thereof over 45,000-square-feet

9.12.2 <u>Size Requirements</u>: The first loading berth required in each instance shall not be less than 12-feet in width, 50-feet in length and 14-feet in height and may occupy all or any part of a required yard, excepting required driveways, setbacks, and transition yards (see <u>Article 5.5.2 Transition Yard Requirements</u> of the Zoning Ordinance). However, up to 50% of any additionally required berths may be less than 50-feet in length provided that in no case shall any berth be less than 20-feet in length.

9.13 Parking Areas (Pertains to Site Plans Only)

- 9.13.1 The number of required parking spaces shall conform to <u>Article 5.6.4 Off-Street</u> <u>Parking Schedule</u> as outlined in the Exeter Zoning Ordinance.
- 9.13.2 The number and design of handicap parking spaces shall conform to the <u>New</u> <u>Hampshire Architectural Barrier Free Design Code</u>, as prepared by the Governor's Commission for the Handicapped, and/or Title II and Title III of the federal Americans With Disabilities Act. In the event of a conflict between the provisions or standards of the codes noted above, the more restrictive provision or standard shall apply.
- 9.13.3 Parking areas shall be paved if public use is intended; however, the Board may waive paving in an effort to reduce surface water runoff which cannot be conveniently disposed of, and to ensure groundwater recharge.
- 9.13.4 Parking areas shall be located in such a manner so as not unduly harm the owners or occupants of neighboring parcels.
- 9.13.5 Parking spaces shall be arranged so that cars will not back into public streets.
- 9.13.6 Aisle widths shall conform to the following minimum dimensions:

Parking Angle		Minimum Aisle Width
0	45-degrees	16-feet
0	60 -degrees	20-feet
0	90-degrees	22-feet

- 9.13.7 Parking areas must be constructed to the following specifications. Regarding the construction standards outlined below for parking areas, the Board may consider waiving these standards and approving an alternative based upon the review and recommendation of the Exeter Department of Public Works.
 - 1. Loam and/or yielding material must be removed to a depth of no less than 21-inches below final grade. Areas that are muck must be removed or stripped from the parking area to a depth of no less than 36-inches below finish grade and replaced with gravel.
 - 2. A bank run gravel sub-base of 12-inches must be applied and compacted, followed by 6-inch base of crushed gravel, which is then compacted and rolled true to grade lines with a roller.

- 3. A 3-inch binder course and a 1-inch wearing surface of bituminous concrete and pavement must be installed with a self-propelled mechanical spreader and rolled by tandem roller.
- 4. The minimum grade for parking areas shall be 0.5% and the maximum grade shall be 5%.
- 5. See <u>Section 9.7 Landscaping and Screening</u> of these regulations for requirements pertaining to parking areas.

9.14 Roadways, Access Points, and Fire Lanes

Traffic access to the development from Town streets shall ensure the safety of vehicles and pedestrians. The design and construction standards for roadways and points of access are as follows:

- 9.14.1 The Board shall approve of the design for a proposed access/egress point onto the public way. Said point shall provide an adequate sight distance, grade, width and curb.
- 9.14.2 All permits for driveways and other access points onto a State highway shall be obtained from the NH Department of Transportation prior to final approval of the development plan. Any permits required for driveways onto local streets shall be obtained from the Exeter Department of Public Works.
- 9.14.3 In all cases, the number of access points to a given street shall be held to a minimum, preferably one point of access in order to reduce traffic hazards from turning movements and to ease the installation of traffic control devices when necessary.
- 9.14.4 The Board may require improvement of existing access/egress point(s) in order to provide safe traffic flow onto abutting streets, should increased traffic be generated by the proposed development.
- 9.14.5 Off-site improvements may be required, such as increasing pavement width or adding deceleration lanes, curbing, or signaling devices.
- 9.14.6 Traffic circulation, pedestrian access, parking and loading facilities, and emergency access shall be designed and located in a manner that ensures maximum safety on-site.
- 9.14.7 Driveways shall be located in such a manner as not to unduly harm the owners or occupants of neighboring parcels.
- 9.14.8 Private roads serving non-residential and multi-family developments shall remain in private ownership and the developer shall provide legal instruments to insure their continued maintenance and ownership.

9.14.9 All proposed roadways, access points, fire lanes, and ancillary improvements for non-residential and multi-family developments shall be constructed in accordance with the <u>Standard Specifications for Construction of Public Utilities in Exeter, New</u> <u>Hampshire</u>, except that roadways and fire lanes shall be 24-feet in width. The Board may waive the above-referenced standards based upon the review and recommendation of the Exeter Department of Public Works.

9.15 Sidewalks

The Board may require the installation of sidewalks between the main entrances of business, industries, multi-family housing developments, and parking areas in order to insure safe pedestrian travel. The Board may also require sidewalks from the street line to the principal building or along street frontages if there is a reasonable expectation that pedestrian shoppers or employees will be traveling to and/or from the site. The applicant shall be required to install sidewalks, 5-feet in width, on one side of each newly created street. Sidewalks shall be at least 6-inches above grade and be protected by curbing. Sidewalk designs shall include means for handicapped access. Detail design and construction standards for sidewalks can be found in the Public Works Specifications.

9.16 Snow Storage

Provisions shall be made for snow storage during the winter months. Consideration shall be given to locating the snow storage where melting will not create a hazard when refreezing occurs. Additionally, snow storage shall be located appropriately to provide maximum protection to downstream sites from the accumulated ice control materials and chemicals included in snow storage.

9.17 Streets (Pertains to Subdivisions Only)

- 9.17.1 <u>Access</u>: Reserve strips controlling access to streets shall not be permitted. The subdividing of land shall be such as to provide each lot with satisfactory access to an existing public street or highway by means of either public street or way or permanent easement.
- 9.17.2 Dead-End Streets and Cul-De-Sacs:
 - Except where near-future connections are planned, approved, and bonded, dead-end streets shall not exceed 1,200-feet in length.
 - The length of a dead-end street or cul-de-sac shall be measured from the middle of the last two-street intersection that allows for two-way through access to the furthest point of the turn-around.
 - In addition, dead-end streets will not be allowed without an asphalt paved turnaround minimum radius of 59-feet from center to outside edge of the roadway.
 - The perimeter of cul-de-sacs shall have sloped granite curbing.
 - Cul-de-sacs shall be landscaped in the middle. For specifications, please review the Public Works Specifications.
 - Turn-arounds are also required at Town boundaries for snowplows and school buses.

- Unless restricted by soil conditions, topography, or other site conditions, all turnarounds for dead-end streets shall provide enough frontage for at least one legal-size lot.
- 9.17.3 <u>Future Subdivision</u>: Where the plan submitted covers only a part of the subdivider's entire tract or landholdings, a sketch of the prospective future street system of the unsubmitted part shall be furnished to the Board and the street system of the part submitted shall be considered in light of the adjustments and connections with the street system of the part not yet submitted.
- 9.17.4 <u>Platting of Streets</u>: Insofar as the Master Plan or the Official Zoning Map does not indicate the size, location, direction, and extent of a street, and subject to the regulations hereinafter specified regarding definite minimum widths, the arrangement of streets in a subdivision shall provide for the continuation of the principal street existing in the adjoining subdivisions, or of their proper projection when adjoining property is not subdivided, and shall be of a width at least as great as that of such existing streets, but no less than a 50-foot right-of-way. Where, in the opinion of the Board, topographical conditions make such continuance or conformity impractical, the Board may permit dean-end streets as described herein.
- 9.17.5 <u>Public Ways and Private Rights-of-Way</u>: For a description of the Town's policy regarding the acceptance of proposed streets within a subdivision and other private roadways, please review Selectmen's Policy <u>01-21</u>.

Each newly created lot shall be provided with its own driveway access to a public street unless otherwise approved by the Board. The Board shall not approve the creation of private rights-of-way to a lot, in part or in whole, within a proposed subdivision. The Board may allow an exception to this requirement if, due to the original parcel's natural characteristics, a hardship would be imposed and then, only one lot shall be served by said right-of-way. The portion of the lot impacted by the right-of-way or easement cannot be considered as part of the required lot size. No private right-of-way shall be less than 50-feet in width and may be required to be more if deemed appropriate by the Board.

- 9.17.6 <u>Street Names</u>: Streets that join or are in alignment with streets of abutting or neighboring properties shall bear the same name. No proposed street name shall duplicate or have phonetic resemblance to existing street names within the Town. A letter from the Fire Chief approving the proposed street name(s) shall be submitted to the Board.
- 9.17.7 <u>Street Name Signs</u>: At all intersections, street signs shall be provided and installed by the developer in conformity with the specifications of the Exeter Department of Public Works.
- 9.17.8 <u>Street Address Numbers</u>: Street address numbers shall be assigned as part of the Technical Review Committee process for each newly created lot.

- 9.17.9 <u>Other Design Standards</u>: The document, <u>Standard Specifications for Construction of</u> <u>Public Utilities in Exeter, New Hampshire</u>, contains detailed design and construction standards and requirements for the following:
 - 1. Curbing
 - 2. Cul-de-sacs
 - 3. Road Dimensions
 - 4. Curb Radius Intersections
 - 5. Intersection Angles
 - 6. Sight Distance
 - 7. Street Drainage
 - 8. Road Construction
 - 9. Utilities

Services and Utilities

9.18 Easements

All easements shall be laid out on the site or subdivision plan and referenced in each affected deed, granting to the Town rights of access and maintenance. The following additional provisions shall apply:

- 9.18.1 <u>Utilities</u>: Where the topography is such as to make difficult the inclusion of any utilities or other facilities within the road rights-of-way, the development plan shall show the boundaries of the proposed permanent easements over or under private property. Such easements shall not be less than 25-feet in width and shall have satisfactory access to existing or proposed public rights-of-way.
- 9.18.2 <u>Drainage</u>: Where a proposed development is traversed by a watercourse or drainage way, the Board may require a storm water easement or drainage right-of-way of at least 25-feet in width.

9.19 Fire Protection

Fire alarms and fire hydrants shall be provided as specified by the Exeter Fire Department. These items shall be shown on the development plan and installed by the applicant.

9.20 Outdoor Lighting (Pertains to Site Plans Only)

All outdoor lighting shall be so directed and shielded that no glare will spill out onto residentially zoned properties. After 10:00 p.m. only that amount of light necessary for the security of the premises shall be permitted. The Board shall approve fixtures and locations.

In terms of placement and type, all outdoor lighting shall comply with an appropriate lighting standard for outdoor lighting.

9.21 Sewage Disposal

- 9.21.1 <u>Municipal Sewage Disposal</u>: All development proposals shall provide municipal sewage disposal when available or required by the Board. Installation of sewer lines and facilities are subject to the approval of the Exeter Department of Public Works. Detailed design and construction standards for the installation of sewer lines can be found in the Public Works Specifications. The Board shall reserve the right to inspect, or have its designated agent inspect the installation of all sewer lines.
- 9.21.2 <u>Sewage Disposal</u>: When a private sewage disposal system is proposed, a professional engineer licensed in New Hampshire shall design the system. Each system shall be designed to handle the expected wastewater flow for present and future development within the development. The Board reserves the right to have its designated agent inspect the installation of all sewage disposal systems in accordance with the State's installation standards (Env-Ws 1000).
- 9.21.3 <u>On-Site Sewage Disposal Systems</u>: Per RSA §485-A: 29, no site plan or subdivision will be approved where the site or the creation of a lot does not meet the minimum standards imposed by the Water Supply and Pollution Control Division of the NH Department of Environmental Services. Regarding the installation of on-site sewage disposal systems, the following design standards shall apply:
 - Per administrative rules of the Water Supply and Pollution Control Division (Env-Ws 1003.01-d), subsurface sewage disposal systems under 2,500 gallons/day shall be designed by a septic system designer, licensed in the State of New Hampshire, or a professional engineer. A professional engineer practicing in New Hampshire shall design sewage disposal systems over 2,500 gallons/day. Systems are to be constructed in accordance with the most recent edition of the <u>Subdivision and Individual Sewage Disposal</u> <u>System Design Rules</u> as published by the NH Water Supply and Pollution Control Division of the Department of Environmental Services.
 - 2. The Town of Exeter, in an effort to improve water quality, makes the following more stringent requirements:
 - a. 2-feet rather than 6-inches of natural permeable soil is required above the seasonal high water table.
 - b. 3-feet of natural soil is required above bedrock or any impervious substratum.
 - c. Any land area having a natural slope of 20% or greater shall not be used for wastewater disposal.
 - 3. In addition to the natural permeable soil requirement, fill material may be added when needed to raise the bottom of the leaching area above seasonal high groundwater table or impervious substratum. The fill material shall be a

medium to coarse textured sand (0.5 to 1.0 mm) with a Uniformity Coefficient (as determined by a sieve analysis) greater than "four".

- 4. Each site proposed for non-residential or multi-family development or each proposed individual lot shall have at least two test pits, separated by at least 50-feet. The test pits shall establish the existence of a contiguous area of 4,000-square-feet suitable as a receiving layer for a leaching system. The area must be able to accommodate a replacement leaching field equal in area to the original. This area shall be shown on the plan. The Board requires that all test pits and percolation test data be verified by its designated agent.
- 5. Each site proposed for non-residential or multi-family development or individual lot shall accommodate its own sewage. For cluster developments, all sewage shall be disposed within the boundaries of the cluster development, unless connected to the municipal sewer system.
- 6. Septic systems shall be located outside of the well radius required by the NH Department of Environmental Services.
- 9.21.4 Hydrogeologic Study:
 - 1. A hydrogeologic study may be required for all projects that:
 - a. Have one or more septic systems designed for a total on-site sewage loading of 2,500 gallons per day or more, and
 - b. Subdivisions of four or more lots that are located within the Town's Aquifer Protection District.
 - 2. For subdivisions of three lots or less, the Board will determine on a case-bycase basis the need for a hydrogeologic study. Particularly sensitive sites may include areas that have septic systems in close proximity to wells, or may contain excessively drained soils or steep slopes.
 - 3. A hydrogeologic study shall at a minimum provide the following:
 - a. A hydrogeologic mapping of local groundwater flow;
 - b. Existing background water quality;
 - c. The location of abutter water supply wells and septic systems;
 - d. The location and capacity of the proposed septic system(s); and
 - e. Estimates of the transport of contaminants from the septic system(s) and of constituent concentrations (i.e. nitrates) at the property boundary and at abutter's water supplies.
 - 4. The proposed septic system(s) shall not create groundwater degradation beyond the limits of the property line in excess of EPA water quality criteria for domestic supplies, as amended. Degradation that does occur shall be

minimal and shall not result in significant changes in local well water quality. Systems that violate these tenets shall be rejected.

5. The hydrogeologic studies shall be performed by registered or certified hydrologists, hydrogeologists, or other qualified professionals. All water testing is to be performed at EPA approved laboratories.

9.22 Solid Waste Disposal Facilities (Pertains to Site Plans Only)

All outdoor solid waste disposal facilities shall be located on a raised 6-inch concrete pad enclosed by appropriate screening to prevent the scattering of trash.

9.23 Utilities

The applicant shall install all electric, telephone and other utility distribution lines per underground specifications of the public utilities companies involved, and there shall be provided by the developer such easements as are required for underground utilities, including those required for transformer pads.

9.24 Water Services

- 9.24.1 Municipal Water:
 - All non-residential and multi-family developments and subdivisions shall provide municipal water service when available or required by the Board. Installation of water mains and facilities are subject to the approval of the Exeter Department of Public Works. The number and location of all fire hydrants shall be determined by the Fire Department.
 - 2. Detailed design and construction standards for the installation of water mains can be found in the Public Works Specifications. The Board shall reserve the right to inspect, or have its designated agent inspect the installation of all water mains. <u>The Exeter Department of Public Works' Water Division shall install all water mains and services on existing Town roads from the existing main line to the property line. The applicant will be responsible for the installation cost.</u>
- 9.24.2 <u>Public Water</u>: All non-residential and multi-family developments or subdivisions shall provide public water service (as defined by RSA §485:1-XV) when available or required by the Board. When a public water system is proposed, the system shall be designed by a qualified engineer. Each system shall be designed to handle the expected flows (domestic and fire) for present and future development within the development. The Board reserves the right to have its designated agent inspect the installation of all public water systems in accordance with the State's installation standards (Env-Ws 1000).
- 9.24.3 <u>On-Site Water Supply</u>: The provision of on-site water supply shall conform to criteria of the Water Supply and Pollution Control Division of the NH Department of Environmental Services. It shall be the responsibility of the applicant to provide adequate information to prove that the area of each lot is adequate to permit the

installation and operation of both individual on-site water supply and sewage disposal systems.

Surveying

9.25 Monuments and Benchmarks

- 9.25.1 Monuments: Granite bounds shall be set on one sideline at all points of curvature and points of tangency. Such bounds shall also be set at the intersection of sidelines of existing or proposed streets. The size of said bounds shall be 4-inches by 4inches by 30-inches (4" x 4" x 30"), with a three-eights inch (3/8") drill hole in the center. The developer shall excavate a hole sufficiently large enough to properly place the bounds securely in the ground. Iron pipes are to be furnished at all property line corners and angles, the size of said pipes shall be $\frac{1}{2}$ -inch by 30-inches (1/2" x 30"). Said pipes shall be driven into the ground at accurate locations, leaving 2-inches exposed. All newly installed iron pins shall include a surveyor's "cap" in an effort to facilitate their location in the field. The locations of all bounds and pipes shall be shown on the subdivision plan. The applicant's surveyor shall certify in writing that the bounds and pipes have been installed according to the submitted plan. The form entitled "Certificate of Monumentation Installation Form" shall serve as the surveyor's certification. Copies of said form can be obtained from the Planning Department at the Exeter Town Offices.
- 9.25.2 <u>Benchmarks</u>: As part of the subdivision plan a permanent reinforced granite marker may be required by the Board, and if so required, it shall be placed at the edge of each road boundary at their terminus of the subdivision as reference for all locations and elevations and every 2,500-feet within the subdivision or at other locations specified by the Exeter Department of Public Works. For all subdivisions involving more than twenty acres, all benchmarks shall be tied to the "State Plane Coordinate System".
- **9.26** Property Boundaries, Bearings and Distances (Pertains to Subdivisions Only) For subdivisions that do not involve the construction of a roadway, and for lot line adjustments, all property bounds must be set and firmly established before the Board will give final approval to the plan.

Section 10. EPPING ROAD CORRIDOR (Overlay District - Pertains to Site Plans Only)

10.1 Additional Standards and Site Plan Requirements

All site development within the Epping Road Corridor shall comply with the following additional standards and site design requirements.

10.2 Conformance to Other Regulations

All non-residential development proposed within the Epping Road Corridor shall comply with these regulations, the Town's Zoning Ordinance (specifically <u>Article 6.8 Epping Road Strip</u> <u>Management Ordinance, C-3 District</u>), the Town's Master Plan (specifically the Epping Road Corridor Section), and other applicable Town by-laws, ordinances, regulations, and statutes of the local, State, and federal governments.

10.3 Access

Regarding site access, the following additional standards and site design requirements shall apply:

- 10.3.1 The design and location of access and eggress points within the Epping Road Corridor shall be specified by the Board. Insofar as possible, access points shall be located directly opposite each other. Site plans shall be reviewed to ultimately limit access points to the greatest possible extent. This goal shall be achieved through the use of single access points for parcels with extensive frontage, and joint use of access points by parcels with relatively small amounts of frontage.
- 10.3.2 Every property will be given reasonable access to the public way. The Board may require locating drives adjacent to abutting property lines that may be used as a future access point by both properties.
- 10.3.3 Each parcel shall have but one point of access to Epping Road unless it has more than 1,200-feet of frontage, in which case one point of access is permitted for each 600-feet of frontage. The Board may require the provision of service roads for new commercial/industrial development.

10.4 Parking

To the greatest extent possible, parking areas shall be located to the rear and side of buildings. Where parking is provided along Epping Road, it shall be appropriately screened by landscaping and/or berms.

10.5 Utilities

All utilities shall be provided underground, including telephone and electric.

10.6 Landscaping

Landscaping for non-residential development proposals shall conform to <u>Section 9.7</u> <u>Landscaping and Screening</u> of these regulations. The front yard landscaping requirements, as set forth in <u>Article 6.8.2 Epping Road Strip Management Ordinance, C-3 Districts, Minimum</u> <u>Front Yard, Use Thereof</u> of the Zoning Ordinance, shall be included as part of the landscaping requirement.

Section 11. OPEN SPACE AND MULTI-FAMILY DEVELOPMENT -ADDITIONAL REQUIREMENTS

An application for an open space and/or multi-family development shall conform to these regulations and the following additional requirements:

11.1 Review

The Board shall review single-family open space and multi-family development plans based upon the design standards listed below, as well as conformance with <u>Article 7 OPEN SPACE</u> <u>DEVELOPMENT</u> of the Zoning Ordinance.

11.2 Development Specifications (Open Space)

An open space development proposal shall adequately provide for the following:

- 11.2.1 Adequate provision must be made for light, air, access and privacy in the arrangement of the buildings to each other. Each dwelling unit shall have a minimum of one exterior exposure. Laundry facilities, including washing machines and clothes dryers, may be required on the premises for use by all occupants of the premises.
- 11.2.2 Proposed collector and through streets serving other than development traffic will require setbacks complying with external boundaries of the development as set forth in <u>Article 7.5 Single Family Open Space Development</u> of the Zoning Ordinance.
- 11.2.3 Protection of the residential environment from soil, water, air, noise and light pollution and other forms of pollution/nuisances.
- 11.2.4 Landscaping plans should include the preservation of existing landscaping features as well as additional natural screening between surrounding developments, public ways, and parking areas. Screening shall be provided in a transition area between residential and non-residential uses.
- 11.2.5 Utilization of topography, slope, sun, and weather orientation in overall layout and design of the development.
- 11.2.6 Open space and common areas shall be designed and located so as to provide for active and/or passive recreational uses. The Board shall review and approve the layout of such areas with a view towards "linking" said open spaces with existing and proposed adjacent open space land.
- 11.2.7 Attached dwelling units shall each be provided with a private space, for example, a patio, balcony, deck, or enclosed yard.
- 11.2.8 <u>Perimeter Buffer Strip</u>: A required vegetated buffer strip of 100-feet width in the RU or R1 districts and 50-feet width in all other allowed districts shall be provided between any proposed lots, septic system, or service road and the perimeter lot line

of the tract. The buffer strip shall be comprised of natural or planted vegetation. The first 50-feet in width for RU and R1 districts and 25-feet in width for other allowed districts measured from the external abutting property line shall be left natural and not to be disturbed by construction activities with the exception of access roads into the subdivision. Primary access and secondary access roads, utilities and services shall be allowed to cross the buffer zone. The Board may approve a partial or total waiver to the buffer strip if the configuration or location of the parcel, with consideration of abutting properties, warrants flexibility to the proposed open space.

11.3 Multi-Family Development (Non-Open Space)

In reviewing a proposed site plan for one or more multi-family structures, the Planning Board and the Board of Adjustment will be guided by <u>Article 7 OPEN SPACE DEVELOPMENT</u> of the Zoning Ordinance, these regulations, and the following additional requirements.

- 11.3.1 Site Plan Specifications
 - 1. Distance Between Buildings: Article 4.3 Schedule II: Density and Dimensional Regulations – Residential of the Zoning Ordinance shall be applied.
 - 2. Distance Between Building and Driveway:
 - a. No parking lot shall be closer than 25-feet to the front of any building, or 10-feet to the side or rear of any building.
 - b. In the case of an enclosed garage or carport provided as an extension of the main structure, distance requirements for driveways providing access to these accommodations shall not apply.
 - c. All driveway and parking areas shall be developed in accordance with these regulations and shall contain facilities for night illuminations.
 - 4. <u>Landscaping</u>: The proposed site must be properly landscaped in order to further enhance the natural qualities of the land. Where adjacent land uses dictate, the Board may require proper screening and buffer zones.
 - 5. <u>Recreational Space</u>: The site shall provide an area or areas devoted to the joint recreational use of the residents thereof. Such recreation space shall consist of not less than 400-square-feet of space per dwelling unit. The Board may require the provision of active and/or passive recreation uses, as it deems appropriate.

11.4 Conversions and Other Multi-Family Dwellings

11.4.1 <u>Parking</u>: The number of parking spaces shall comply with the requirements of the Exeter Zoning Ordinance. The Board may require that parking area development avoid the necessity of cars backing into a street and not encroach upon a required front yard, side yard, and rear yard.

11.4.2 <u>Landscaping</u>: The proposed site must be properly landscaped in order to further enhance the natural qualities of the land. Where adjacent land uses dictate, the Board may require proper screening and buffer zones.

Section 12. PERFORMANCE AND MAINTENANCE GUARANTEES

12.1 Posting of Performance Guarantees

- 12.1.1 The Board shall set the amount of the performance guarantee prior to the final approval of the development plan. The developer shall post such guarantee with the Town prior to recording the subdivision plan with the Rockingham County Registry of deeds and prior to the issuance of any building permits for the site. The guarantee shall cover the estimated cost of constructing and installing all required site improvements, including, but not limited to: street work (both public and private roads), drainage facilities, parking and/or loading facilities, landscaping, water mains, sewer lines, and other utilities.
- 12.1.2 The basis for determining the performance guarantee shall be 100% of the cost of all required site improvements, plus any other funds necessary for the completion of ancillary site work as conditioned by the Board's approval. The amount of the performance guarantee shall be reviewed and approved by the TRC prior to acceptance by the Board.
- 12.1.3 The Board will accept the following methods of posting a performance guarantee:
 - 1. Cash or a savings passbook held in the name of the Town and deposited with the Town Treasurer;
 - A bond issued by a guarantee company authorized to do business within the State of New Hampshire, in an amount and manner acceptable to the Board; or
 - 3. A letter of credit in an amount and manner acceptable to the Board after consultation with Town Counsel.

12.2 Release of Performance Guarantees

12.2.1 Upon inspection of a partial completion of required improvements, the Board may authorize in writing a reduction in the performance guarantee up to an amount equal to the work completed. The Town shall retain sufficient funds for the current cost to complete the remaining improvements as indicated by a qualified contractor's bid estimate approved by the Board, plus a retainage of 20% of the original performance guarantee amount which shall be kept until all required improvements have been inspected and accepted by the Town. If the costs for completing the required improvements exceed the amount of the performance guarantee held by the Town, additional funds shall be required by the Board in order to ensure completion before the development precedes any further. The retainage shall be held until the completion of all required improvements have been inspected and approved by the Board.

- 12.2.2 Should progress toward the completion of all required improvements fall substantially behind the mutually agreed upon timetable, the Board may obtain a completion cost estimate from the developer's contractor or a qualified contractor of the Board's choice.
- 12.2.3 If the estimated completion costs exceed the amount of the performance guarantee posted with the Town, the developer shall post an additional performance guarantee as is necessary to complete the required improvements. The developer shall post such guarantee within 30-days of the notice thereof.
- 12.2.4 The performance guarantee (or balance thereof) shall not be released until the Board (or its agent) has certified completion of all required site improvements in accordance with the approved plan, and Town Counsel has reviewed and approved all deeds governing land to be used for public purposes, as well as all easement agreements for the site.
- 12.2.5 Installation of all required improvements shall be completed within 2-years of the date of the final plan approval, unless the timeframe is extended by mutual consent of the applicant and the Board. If all required improvements are not satisfactorily installed within the mutually agreed upon timetable, the posted performance guarantee shall be forfeited by the applicant.
- 12.2.6 Prior to the return of the balance of the performance guarantee, the Planning Board's Inspector shall certify that all required improvements have been installed as per the approved plan. Furthermore, the developer shall certify that the "as built" locations of all newly installed improvements, including newly constructed public and/or private roads and utilities, are in conformance with the approved plan. Any change in the location of improvements shall require the submission of "as built" plans indicating the actual location of the newly installed improvements. Submission of "as-built" plans is required before a street is formally accepted by the Town. Please refer to <u>Selectmen's Policy 97-21</u> for the appropriate procedure to be followed for the acceptance of subdivision roads by the Town. For public improvements within the Town right-of-way, the performance guarantee shall not be released until a maintenance guarantee is in place.

12.3 Maintenance Guarantees

For public improvements within the Town right-of-way, or for roads intended to be turned over to the Town, the Board will not release the performance guarantee until a maintenance guarantee is in place. The maintenance guarantee will cover the maintenance of public roads and other public improvements for a period of 2-years from the date of street acceptance by the Board of Selectmen, in an amount not to exceed 15% of the improvement costs. If repair or unusual maintenance is needed or additional improvements are required then such costs as are necessary shall be drawn against said guarantee. For a description of the Town's procedure for posting a maintenance guarantee, please review <u>Selectmen's Policy 92-06</u>.

Section 13. WAIVERS

13.1 General

- 13.1.1 Where the Board finds that extraordinary hardships, practical difficulties, or unnecessary expense would result from strict compliance with the foregoing regulations or the purposes of these regulations may be served to a greater extent by an alternative proposal, it may approve waivers to these regulations. The purpose of granting waivers under provisions of these regulations shall be to insure that an applicant is not unduly burdened, as opposed to merely inconvenienced, by said regulations. The Board shall not approve any waiver(s) unless a majority of those present and voting shall find that:
- 13.1.2 The granting of the waiver will not be detrimental to the public safety, health, or welfare, or injurious to other property, and will promote the public interest;
- 13.2.3 The waiver will not, in any manner, vary the provisions of the Exeter Zoning Ordinance, Exeter Master Plan, or official maps;
- 13.2.4 Such waiver(s) will substantially secure the objectives, standards, and requirements of these regulations; and
- 13.2.5 A particular and identifiable hardship exists or a specific circumstance warrants the granting of a waiver. Factors to be considered in determining the existence of a hardship shall include, but not be limited to:
 - Topography;
 - Existing site features;
 - Geographic location of the property; and
 - Size/magnitude of project being evaluated.

13.2 Conditions

In approving waivers, the Board may impose such conditions as it deems appropriate to secure substantially the objectives of the standards or requirements of these regulations.

13.3 Procedures

- 13.3.1 A request for waiver(s) from any of the foregoing regulations shall be submitted in writing by the applicant along with the application for Board review. Requests for waiver(s) shall address each of the items set forth in Section 13.1 General.
- 13.3.2 All approved waivers shall be noted on the plans, indicating the paragraphs waived and a general description of the waivers.

Section 14. ENFORCEMENT, FINES, PENALTIES, AND APPEALS

14.1 Enforcement

These regulations shall be enforced by the Board or its duly authorized enforcement authority. Should the Board or its duly authorized enforcement authority determine that a applicant is proceeding contrary to these regulations or the terms of the "Site Review Agreement" or "Subdivision Agreement" signed by the applicant and Planning Board, the Board or its authorized representative shall notify the applicant of the specifics of such violation(s) and the appropriate steps, including a timetable, for remedying said violation(s). This notification procedure shall, if deemed appropriate by the enforcement authority, include the issuance of a "cease and desist order", in accordance with the terms of RSA §676:17-a, as amended. The town or its agents has the authority to enter the premises, to cause the violation to be abated and to recover any direct or indirect expenses thereby incurred.

14.2 Fines & Penalties

Any person, firm, or corporation violating the provisions of these regulations or the terms of an approved "Site Plan Agreement" or "Subdivision Agreement", shall, in accordance with the terms of RSA §676:17, be subject to a civil penalty for each day that such a violation(s) is found to continue after the conviction date or after the date on which the violator receives written notice from the municipality that he is in violation, whichever is earlier.

14.3 Appeals

In accordance with the terms of RSA §677:15, any person(s) aggrieved by any decision of the Board concerning a site plan review or subdivision application may present to the superior court a petition, duly verified, setting forth that such decision is illegal or unreasonable in whole or in part and specifying the grounds upon which the same is claimed to be illegal or unreasonable. Such petition shall be presented to the court within 30-days after the Board's final decision regarding the site plan review or subdivisionapplication in question.

Section 15. FEES

15.1 Schedule of Fees

The Board shall, from time to time and after a public hearing, set a schedule of fees. A current listing of this schedule, referred to as the "<u>Planning and Zoning Fee Schedule</u>", is available in the Planning Department Office located in the Exeter Town Office Building.

15.2 Administrative and Other Fees

Per RSA §674:44,V and §676:4,I (g), reasonable fees may be imposed by the Board to cover its administrative expenses and the costs of special investigative studies, review of documents, filing and recording fees, and other matters which may be required by particular applications.

15.3 Public Notices and Hearing Fees

Per RSA §674:44,V, and §676:4, I (d),all costs of notice, whether mailed, posted, or published, shall be paid in advance by the applicant. Failure to pay such costs shall constitute valid grounds for the Board to terminate further consideration and to disapprove the application without a public hearing.

15.4 Inspection Service Fee

- 15.4.1 For all site improvements required as part of any site plan review or subdivision approval by the Board, including but not limited to road construction, utility installation, drainage structures, and the installation of erosion and sediment control measures, there shall be deposited an inspection fee prior to final Board approval. This fee shall cover the cost of inspection services to be provided by a Town appointed inspector (or his designed agent).
- 15.4.2 The Town's inspector shall monitor and inspect all required site improvements for compliance with the approved plans and required engineering standards. The amount of said fee shall be determined by the TRC Chairman based upon a reasonable estimate of anticipated inspection costs. Site inspections shall be conducted for up to the amount of the fee collected. Should the inspection fee collected be insufficient to cover the remaining required site inspections, the Town will notify the developer to cease further site development until additional funds have been deposited with the Town. Once all required site development and all required site inspections have been completed, any unused portion of the inspection fee shall be returned to the applicant.

Section 16. VALIDITY

16.1 Interpretation

In their interpretation and application, the provisions of these regulations shall be held to be the minimum requirements for the promotion of the public health, safety, and general welfare.

16.2 Conflicting Provisions

Where any section of these regulations conflicts with another, or with any other local regulation or ordinance, the requirement imposing the greater restriction or higher standard shall apply. In addition, the fact that a requirement under these regulations is less restrictive than a federal or state regulation or statute does not relieve an applicant from compliance with the terms of such regulation or statute, unless specifically authorized by said regulation or statute.

16.3 Saving Clause

If any section, clause, provision, or portion of these regulations shall be held to be invalid or unconstitutional by any court of competent jurisdiction, such holding shall not affect or impair any other section, clause, provision, or portion of these regulations.

Section 17. EFFECTIVE DATE

These regulations and amendments shall take effect upon their passage.