

Braintree Vermont Unified Bylaw

Prepared by the Braintree Planning Commission
with assistance from the
Two Rivers-Ottawaquechee Regional Commission

Adopted by the Braintree Selectboard on
March 4, 2010

Table of Contents

1. GENERAL PROVISIONS	6
1.1 INTRODUCTION.....	6
1.2 ENACTMENT AND EFFECTIVE DATE	6
1.3 EXISTING LAND USES – NO PERMIT NEEDED.....	6
1.4 TITLE	6
1.5 PURPOSES OF THIS BYLAW	6
1.6 ADMINISTRATIVE OFFICER (AO)	7
1.7 DEVELOPMENT REVIEW BOARD (DRB)	7
1.8 SEVERABILITY	7
1.9 PRECEDENCE	7
1.10 STATUS OF PRIOR REGULATIONS	7
2. APPLICATION OF THIS BYLAW.....	9
2.1 ADMINISTRATIVE PERMIT REQUIRED	9
2.1.1 <i>Start of Development</i>	9
2.1.2 <i>Expiration of Permit</i>	9
2.2 USES EXEMPT FROM THIS BYLAW	10
2.3 LIMITATIONS ON REGULATION UNDER THIS BYLAW	11
2.4 CERTIFICATE OF OCCUPANCY	12
2.5 REFERRAL TO STATE AGENCY	12
3. GENERAL REGULATIONS	14
3.1 NONCONFORMING/EXISTING SMALL LOTS.....	14
3.1.1 <i>Rights of Nonconforming Lots</i>	14
3.1.2 <i>Merger of Nonconforming Lots</i>	14
3.1.3 <i>Subsequent System Failure</i>	14
3.2 REQUIRED FRONTAGE ON, OR ACCESS TO, PUBLIC ROADS	15
3.3 LOTS IN TWO ZONING DISTRICTS	15
3.4 ACCESS AND SAFETY	15
3.5 ABANDONMENT OF STRUCTURES	15
3.6 MINIMUM OFF-STREET PARKING REQUIREMENTS	16
3.6.1 <i>Shared Parking</i>	16
3.7 MORE THAN ONE PRINCIPAL BUILDING PER LOT	16
3.8 PROTECTION OF HOME OCCUPATIONS	17
3.9 OUTDOOR LIGHTING	17
3.10 OUTDOOR SIGNS	18
3.10.1 <i>Sign Permit Requirement</i>	18
3.10.2 <i>Sign Standards</i>	18
3.10.3 <i>Existing Signs</i>	19
3.10.4 <i>Exempt Signs</i>	19
3.11 ACCESSORY APARTMENT	19
3.12 EQUAL TREATMENT OF HOUSING AND MOBILE HOME PARKS	20
3.13 WETLANDS	20
3.14 STREAM BUFFER REQUIREMENTS	20
3.15 EMERGENCY SERVICES	20
3.16 ANCIENT ROADS AND TRAILS	20
3.17 ROAD AND ACCESS REQUIREMENTS	21
3.18 EFFECT OF ROAD.....	21
3.19 JUNKYARDS.....	21
4. DISTRICTS AND THEIR USES.....	22
4.1 ESTABLISHMENT OF ZONING DISTRICTS AND MAP	22
4.2 BOUNDARIES AND PURPOSES OF DISTRICTS	22

4.3	INTERPRETATION OF DISTRICT BOUNDARIES	22
4.3.1	<i>Interpretation within the Flood Hazard Overlay District.....</i>	22
4.4	DIMENSIONAL STANDARDS, PERMITTED AND CONDITIONAL USES BY DISTRICT	23
4.5	CONSERVATION DISTRICT - "CON"	23
4.5.1	<i>District Purpose.....</i>	23
4.5.2	<i>Permitted Uses in the Conservation District.....</i>	23
4.5.3	<i>Conditional Uses in the Conservation District.....</i>	24
4.5.4	<i>Land, Area and Structural Requirements in the Conservation District.....</i>	24
4.6	RURAL DISTRICT I - "RD-I"	24
4.6.1	<i>Permitted Uses in Rural District I.....</i>	25
4.6.2	<i>Conditional Uses in Rural District I.....</i>	25
4.6.3	<i>Land, Area and Structural Requirements in Rural District I.....</i>	25
4.7	RURAL DISTRICT II - "RD-II"	26
4.7.1	<i>Permitted Uses in the Rural District II.....</i>	26
4.7.2	<i>Conditional Uses in the Rural District II.....</i>	26
4.7.3	<i>Land, Area and Structural Requirements in the Rural District II</i>	27
4.8	VILLAGE DISTRICT - "VIL"	27
4.8.1	<i>Permitted Uses Within the Village District.....</i>	27
4.8.2	<i>Conditional Uses Within the Village District</i>	27
4.8.3	<i>Land, Area and Structural Requirements for Residential Use Within the Village District ..</i>	28
4.8.4	<i>Land Area & Structural Requirements for Non-Residential Use Within the Village District</i>	28
4.9	RURAL SCENIC DISTRICT - "RS"	28
4.9.1	<i>Permitted Uses in the Rural Scenic District</i>	29
4.9.2	<i>Conditional Uses in the Rural Scenic District.....</i>	29
4.9.3	<i>Land, Area and Structural Requirements in the Rural Scenic District.....</i>	30
4.10	FLOODPLAIN OVERLAY DISTRICT - "FLD"	30
4.10.1	<i>Permitted Uses in the Floodplain Overlay District</i>	30
4.10.2	<i>Conditional Uses In the Floodplain Overlay District</i>	31
4.10.3	<i>Land, Area and Structural Requirements in the Floodplain Overlay District.....</i>	31
4.10.4	<i>Special Provisions within the Floodplain Overlay District</i>	31
5.	ADMINISTRATIVE PERMITS	38
5.1	ADMINISTRATIVE PERMITS	38
5.2	APPLICATION FOR PERMIT	38
5.3	RELATIONSHIP OF ADMINISTRATIVE PERMIT TO OTHER APPROVALS/PERMITS	39
5.4	COMPLETION OR EXPIRATION OF PERMIT APPLICATION	40
5.5	APPROVAL OR DENIAL OF PERMIT	40
5.6	EFFECTIVE DATE OF ADMINISTRATIVE PERMIT AND POSTING	40
5.7	FILING	40
5.8	PERMIT DURATION	41
5.9	APPEAL OF ADMINISTRATIVE OFFICER'S ACTIONS OR ADMINISTRATIVE PERMIT	41
6.	CONDITIONAL USE APPROVAL.....	42
6.1	CONDITIONAL USE APPROVAL NEEDED	42
6.2	APPLICATION FOR CONDITIONAL USE APPROVAL	42
6.3	HEARING FOR CONDITIONAL USE APPROVAL	42
6.4	PROVISION FOR INDEPENDENT CONSULTANTS	42
6.5	APPROVAL OR DENIAL	43
6.6	EXPIRATION OF APPROVAL FOR CONDITIONAL USE APPROVAL	43
6.7	APPEAL FOR CONDITIONAL USE APPROVAL	43
6.8	CONDITIONAL USE CRITERIA	43
6.8.1	<i>General Conditional Use Standards.....</i>	43
6.8.2	<i>Conditions, Safeguards and Mitigation.....</i>	46
6.9	SITE PLAN APPROVAL	46
6.10	SPECIFIC CONDITIONAL USE STANDARDS	47
6.10.1	<i>Planned Residential/Unit Developments.....</i>	47

6.10.2	<i>Hazardous Materials</i>	48
6.10.3	<i>Mobile Home Parks</i>	48
6.10.4	<i>Home Enterprises</i>	49
6.10.5	<i>Wireless Telecommunication Facilities</i>	50
6.10.6	<i>Sand and Gravel Extraction, Mining, and Quarrying</i>	53
6.10.7	<i>Special Signs Requiring Conditional Approval</i>	54
6.10.8	<i>Residential Wind Energy Systems</i>	55
6.11	PLANNED RESIDENTIAL DEVELOPMENT (PRD).....	56
6.11.1	<i>General Intent and Purpose</i>	56
6.11.2	<i>Planned Residential Development Approval - Standards And Conditions</i>	56
6.11.3	<i>Common Facilities, Common Land, & Land to be Conserved</i>	57
6.11.4	<i>Legal Requirements</i>	58
6.11.5	<i>Planned Residential Development - General Procedures</i>	59
7.	SUBDIVISION REGULATIONS.....	60
7.1	PURPOSE	60
7.2	ADMINISTRATIVE PERMIT REQUIRED	60
7.2.1	<i>Exemptions</i>	61
7.3	SUBDIVISION WAIVERS	61
7.4	SUBDIVISION CATEGORIES - MINOR VERSUS MAJOR	61
7.5	SUBDIVISION APPLICATION PROCEDURES	62
7.5.1	<i>Overview</i>	62
7.5.2	<i>Pre-Application Meeting</i>	62
7.5.3	<i>Formal Application and Preliminary Plan Approval</i>	63
7.5.4	<i>Other approvals needed</i>	65
7.5.5	<i>Final Approval</i>	65
7.5.6	<i>Administrative permit</i>	66
7.5.7	<i>Signing of Approved Final Plat</i>	67
7.5.8	<i>Filing of Approved Final Plat/Effect of Failure to File Within 180 Days</i>	67
7.6	MINOR SUBDIVISIONS	67
7.7	MAJOR SUBDIVISIONS	68
7.7.1	<i>Completion of Infrastructure Improvements</i>	68
7.7.2	<i>As-Built Drawings</i>	68
7.8	GENERAL SUBDIVISION STANDARDS	69
7.8.1	<i>Conservation of Existing Resources</i>	69
7.9	ENERGY CONSERVATION AND ENVIRONMENTAL DESIGN	71
7.10	DRAINAGE AND EROSION CONTROL	71
7.11	CHARACTER OF THE LAND AND SITE PRESERVATION	72
7.12	NATURAL COVER	72
7.13	SHADE TREES	73
7.14	EXCAVATION AND GRADING	73
7.15	EMERGENCY SERVICES	73
7.16	PARKING	73
7.17	PEDESTRIAN ACCESS	73
7.18	SITE LIGHTING	73
7.19	WATER SUPPLY AND WASTEWATER DISPOSAL	73
7.20	PROVISION OF BUFFER AREAS	74
7.21	TRAFFIC MANAGEMENT AND ROAD STANDARDS.....	74
7.21.1	<i>General Road Standards for Subdivisions</i>	74
7.21.2	<i>Traffic Management Study</i>	74
7.21.3	<i>Location and Design of Intersections</i>	75
7.21.4	<i>Design Standards for Rural Roads</i>	75
7.21.5	<i>Dead End Roads</i>	76
7.21.6	<i>Road Maintenance</i>	76
7.21.7	<i>Curb Cuts on Existing Roads for Subdivisions</i>	76
7.22	POWER AND TELEPHONE	76

7.23	DISCLOSURE OF SUBSEQUENT DEVELOPMENT PLANS	76
7.24	COMPLETION DATE	76
7.25	REVISION OF APPROVED PLAN	77
7.26	PUBLIC ACCEPTANCE OF ROADS AND OPEN SPACES	77
7.27	COMPLIANCE WITH OTHER BYLAWS OR ORDINANCES	77
7.28	PERFORMANCE BOND REQUIREMENTS	77
7.29	LEGAL DATA	78
8.	NONCONFORMITIES, WAIVERS AND VARIANCES.....	79
8.1	NONCONFORMITIES	79
8.1.1	<i>Nonconforming Uses</i>	79
8.1.2	<i>Nonconforming Structures</i>	79
8.1.3	<i>Special Provisions for Non-Conforming Mobile Home Parks</i>	80
8.2	WAIVERS AND VARIANCES	81
8.2.1	<i>Qualifying for a Waiver</i>	81
8.2.2	<i>Waiver Standards</i>	81
8.2.3	<i>Appeal for Variance</i>	82
8.2.4	<i>Variances for Renewable Energy Resource Structures</i>	83
8.3	APPEAL OF CHANGE TO NON-CONFORMITY VARIANCE OR WAIVER	83
9.	ADMINISTRATION AND ENFORCEMENT	84
9.1	NOTICE OF PUBLIC HEARINGS	84
9.2	DECISIONS	85
9.3	APPEALS	86
9.3.1	<i>Appeals of the Administrative Officer</i>	86
9.3.2	<i>Appeal Process</i>	86
9.3.3	<i>Interested Persons</i>	87
9.3.4	<i>Appeals to Environmental Court</i>	87
9.4	VIOLATIONS AND ENFORCEMENT	88
9.4.1	<i>Notice of Violations</i>	88
9.4.2	<i>Limitations on Enforcement</i>	89
10.	DEFINITIONS	90
10.1	TERMS AND USES	90
10.1.1	<i>A</i>	90
10.1.2	<i>B</i>	91
10.1.3	<i>C</i>	92
10.1.4	<i>D</i>	93
10.1.5	<i>E</i>	93
10.1.6	<i>F</i>	94
10.1.7	<i>G</i>	96
10.1.8	<i>H</i>	96
10.1.9	<i>I</i>	97
10.1.10	<i>J</i>	97
10.1.11	<i>L</i>	97
10.1.12	<i>M</i>	98
10.1.13	<i>N</i>	98
10.1.14	<i>O</i>	100
10.1.15	<i>P</i>	100
10.1.16	<i>R</i>	101
10.1.17	<i>S</i>	102
10.1.18	<i>T</i>	104
10.1.19	<i>V</i>	105
10.1.20	<i>W</i>	105

1. General Provisions

1.1 Introduction

The Planning Commission has prepared this Bylaw to enable the Town of Braintree to have greater control implementing the Town Plan, while providing the minimum amount of regulation necessary to achieve that purpose. Any land use that was legal prior to the adoption of this Bylaw may be continued. This Bylaw does not regulate some uses, such as farming and forestry that are exempted by Vermont law. Many new uses will simply require an administrative permit. This revision was undertaken as an effort to simplify Braintree's land use regulations and make them more user-friendly.

1.2 Enactment and Effective Date

This Bylaw is enacted by the Town of Braintree in accordance with current Vermont statutes (V.S.A. Title 24, Chapter 117) to further the purposes of the Town Plan and shall be effective upon adoption.

1.3 Existing Land Uses – No Permit Needed

A permit or approval shall not be required for any development which has lawfully begun, or within which a use has been lawfully established, prior to the adoption of this Bylaw. This provision shall also apply to any subdivision that has received a state Subdivision Approval and filed a plat.

1.4 Title

This Bylaw shall be known and cited as the Town of Braintree Unified Bylaw.

1.5 Purposes of This Bylaw

Braintree is a beautiful, scenic rural and village community that provides the opportunity of a lifestyle valued by its citizens. The citizens of Braintree desire to preserve that lifestyle through regulations that provide for growth in a manner that will sustain and protect the rural and village environment that supports it. Therefore it is the goal of this Unified Bylaw:

- To promote and preserve a safe, healthy, pleasant and manageable environment;
- To preserve Braintree's rural character and conserve Braintree's natural, scenic, historic and cultural resources by maintaining the protection of agricultural, forest, wetlands, soils, water, natural features and open space, giving first priority to agricultural and forest uses of suitable land and encouraging their efficient management while discouraging the conversion of prime agricultural and forest lands to other uses;

- To locate future residential, commercial, recreational and public and semi-public facilities appropriately;
- To protect scenic roads, ridgelines and vistas;
- To preserve open space and provide a sound economic basis for its maintenance;
- To ensure that the rate of growth does not exceed the ability of Braintree and the area to provide facilities and services.

1.6 Administrative Officer (AO)

An Administrative Officer shall be nominated by the Planning Commission and appointed by the Selectboard to administer this Bylaw. The Administrator shall process applications, maintain records, issue and post permits, and perform other tasks as may be necessary to carry out the provisions of this Bylaw.

1.7 Development Review Board (DRB)

There is hereby established a Development Review Board, some or all of whose members may also be members of the Planning Commission. The Development Review Board shall consist of not less than three, nor more than nine, members appointed by the Selectboard for staggered terms of three years. Any appointment to fill a vacancy shall be for the unexpired term. The Board shall be charged with the proper interpretation of this Bylaw, including the following:

- To hear and rule on appeals concerning any order, requirement, decision, or determination made by the Administrative Officer.
- To hear and approve or deny a request for a waiver, variance, change to a non-conforming use, Conditional Use Approval, or request for an Administrative Permit

1.8 Severability

If any provision of this Bylaw is held to be invalid, such decision shall not affect the validity of the Bylaw as a whole or any part thereof other than the part held to be invalid.

1.9 Precedence

The provisions of this Bylaw shall include the minimum requirements necessary for the promotion of the public health, safety, comfort, convenience and general welfare. Whenever this Bylaw imposes a greater restriction upon the use of a structure or land than is required by any other statute, bylaw, rule, permit, easement or agreement, the provisions of this Bylaw shall control.

1.10 Status of Prior Regulations

This Bylaw, upon date of adoption, shall replace in its entirety the Braintree Zoning Ordinance and Braintree Subdivision Regulations in effect prior to that date; however all

persons previously appointed to the Development Review Board or Planning Commission shall continue to serve their terms.

2. Application of this Bylaw

2.1 Administrative Permit Required

Except where exempted under this Bylaw, no person shall undertake the following without a permit as provided for in this Bylaw:

- the division of a parcel into two or more parcels;
- the combination of parcels;
- the construction, reconstruction, conversion, structural alteration, relocation or enlargement of any building or other structure;
- any mining, excavation or fill;
- the construction of a road or utility;
- any change in the use of any building or other structure, or land; and
- any development in the Flood Hazard Overlay District (see 4.10)

You need a permit!

Just because a use or type of development is “permitted” it does not mean you don’t need a permit. You do!

Permits allow the town to track development throughout town and to be aware of any potential health or safety hazards that might exist.

Some uses are exempted from the permitting process by statute or by the town. See section 2.2 for more information.

If you are unsure whether or not you need a permit, contact the Braintree Administrative Officer.

Unless otherwise specifically exempted, no division of a parcel of land whether by sale, gift, lease, or other instrument; or by the filing of a plat in the Town Land Records, where the act creates two or more lots may take place without an administrative permit after the effective date of this Bylaw.

2.1.1 Start of Development

Development begins with sitework incidental to construction, and for some projects how one is proposing to alter the landscape with activities such as land clearing, tree-cutting, filling, or grading is part of the review. Approvals may include requirements to retain features or vegetation. Therefore, all applicants should check with the Administrative Officer prior to undertaking any sitework to see if it will be a regulated part of a development. Also applicants are reminded that any project that disturbs more than 1 acre of land requires a stormwater construction permit from the state, and any project creating more than 1 acre of impervious surface (including gravel roads or parking), or that qualifies as an industrial use, is required by the state to have an operational stormwater permit.

2.1.2 Expiration of Permit

All projects, as authorized by an Administrative Permit, shall be commenced within a period of two years unless construction has been delayed by litigation to secure other permits or approvals. A permit extension can be requested from the Administrative Officer for an additional two years. Projects not commenced by the time of expiration of

an Administrative Permit must reapply for a new permit and any other necessary approvals.

2.2 Uses Exempt from This Bylaw

Exemption from this Bylaw does not necessarily mean that no permit at all is needed. Other regulations and state permits may still apply. For example, the addition of a bedroom(s) may require a state wastewater permit. The Administrative Officer (AO) can help people find out about any other permits needed (see also section 5.3).

An Administrative Permit under this Bylaw shall not be required for the following:

- A single on-premise, non-illuminated outdoor sign no larger than 16 square feet for a non-residential use.

The following land developments occurring after the date of adoption of this Bylaw are exempt from review under this Bylaw, however they still must comply with setback requirements and general standards of the district in which they are located. See the definitions section for how to measure setbacks for structures.

1. Normal maintenance and repair of an existing building or structure that does not result in any change to the footprint or height of a building or structure, or change in use;
2. Public auctions, garage sales, or yard sales not exceeding four (4) consecutive days or more than ten (10) days in a calendar year;
3. Accepted agricultural practices (AAPs), including the construction of farm structures, as those practices are defined by the Secretary of Agriculture, Food and Markets, in accordance with the Act [§4413(d)]. Written notification, including a sketch plan showing structure setback distances from road rights-of-way, property lines, and surface waters shall be submitted to the Administrative Officer prior to any construction, as required for AAPs. **Such structures shall meet all setback requirements under these regulations, unless specifically waived by the Secretary of Agriculture.**
4. Exempt or temporary signs;

Is my farm structure exempt?

In order a farm structure to be considered exempt, the structure must conform to the Secretary of Agriculture's definition of "farming use" by meeting one or more of the following criteria:

(a) is used in connection with the sale of \$1000 or more of agricultural products in a normal year; or

(b) is used in connection with the raising, feeding, and management of at least the following number of adult animals: four equines; five cattle or American bison; fifteen swine; fifteen goats; fifteen sheep; fifteen fallow deer; fifteen red deer; fifty turkeys; fifty geese; one-hundred laying hens; two-hundred and fifty broilers, pheasant, Chukar partridge, or Coturnix quail; three camelids; four ratites (ostriches, rheas, and emus); thirty rabbits; one hundred ducks; or one-thousand pounds of cultured trout; or

(c) is used by a farmer filing with the Internal Revenue Service a 1040 (F) income tax statement in at least one of the past two years; or

(d) is on a farm with a business and farm management plan approved by the Secretary.

If you do not meet at least **one** of these criteria, your structure is **NOT** exempt from the permitting process or regulations contained within this Bylaw. For more information, contact the Vermont Agency of Agriculture.

5. Public utility poles and fixtures;
6. Fences or walls under five (5) feet high or less and outside the highway right-of-way;
7. Structures without water hook-ups, for temporary or intermittent occupancy such as tents or camper trailers or recreational vehicles shall either be on site for fewer than 180 consecutive days or be fully licensed and ready for immediate use;
8. Fuel or propane storage tanks not used for commercial purposes;
9. Work incidental to the development of non-commercial trails;
10. Removal of earth resources incidental to construction of a building, access to a lot, public road construction, or the operation of a cemetery.
11. Replacement or repair of an existing structure or building damaged by fire or other disaster, provided that the structure or building is no greater in any dimension and is within the original footprint, and that reconstruction begins within two years of the date of damage.
12. Box trailers, storage containers, and other means of storage which are in compliance with setbacks and are temporary (not exceeding 6 consecutive months).
13. Registered motor homes, campers and travel trailers used for temporary habitation (not exceeding 6 consecutive months), provided that they are placed in compliance with setbacks and conform to all applicable Town ordinances and state requirements.
14. Ponds under 1 acre and that are not constructed in streams or in the Floodplain Overlay District.
15. Public utility power generating plants and transmission facilities, or telecommunications facilities regulated under 30 V.S.A. § 248.
16. Placement of antennae used to transmit, receive, or transmit and receive communications signals if the aggregate area of the largest faces of the antennae is not more than eight square feet, and if the antennae and any mast support does not extend more than 12 feet above the roof of that portion of the building to which the mast is attached.
17. Any use or structure not clearly regulated by this Bylaw and determined by the Administrative Officer to be of such a minimal nature as to have no, or only a negligible (de minimus) impact on the property and surrounding land uses, and to be in conformance with the Town Plan. (Such a decision is appealable to the DRB.)
18. Hunting, fishing, and trapping as specified under 24 V.S.A §2295 on private or public land. This does not include facilities supporting such activities, such as firing ranges or rod and gun clubs, which for the purposes of these regulations are defined as outdoor recreation facilities.

2.3 Limitations on Regulation under this Bylaw

Notwithstanding any other provision of this Bylaw, the following uses may be regulated under this Bylaw only with respect to location, size, height, building bulk, yards, courts, setbacks, density of buildings, off-street parking, loading facilities, traffic, noise, lighting,

landscaping, and screening requirements, and only to the extent that regulations do not have the effect of interfering with the intended functional use:

1. State- or community owned and operated institutions and facilities.
2. Public and private schools and other educational institutions certified by the state department of education.
3. Churches and other places of worship, convents, and parish houses.
4. Public and private hospitals.
5. Regional solid waste management facilities certified under 10 V.S.A. chapter 159.
6. Hazardous waste management facilities for which a notice of intent to construct has been received under 10 V.S.A. § 6606a.

2.4 Certificate of Occupancy

In order that there be a determination that all buildings hereafter altered, enlarged, moved or constructed and all uses of land and structures are in accordance with the provisions of the Administrative Permit authorizing such activity, a Certificate of Occupancy shall be required prior to the use or occupation of any land or building or part thereof (excepting accessory buildings or structures).

A Certificate of Occupancy shall be granted or denied within fourteen (14) days after written notice of completion is submitted by the applicant to the Administrative Officer, and shall remain in effect as long as such building or use is in compliance with the standards and conditions authorized by the Administrative Permit. A Certificate of Occupancy shall be issued by the Administrative Officer upon determination that the building or use authorized by the Administrative Permit is in substantial compliance with the standards and conditions of the permit, this Unified Bylaw and any applicable health regulations. The Applicant shall have the right to occupy the premises if the Administrative Officer does not respond within the fourteen (14) day period. But, this shall not be conclusive evidence that the premises comply with the provisions of these Regulations.

If the Administrative Officer, after such final inspection, refuses to issue a Certificate of Occupancy, he or she shall state the reason for such in writing and immediately give notice by certified mail to the applicant at the address indicated on the application. Appeals from decisions of the Administrative Officer shall be taken to the Development Review Board.

2.5 Referral to State Agency

In accordance with Section 4409(c) of the Act, no Permit for the development of land in certain locations shown below shall be issued by the Administrative Officer prior to the expiration of a period of 30 days following the submission of a report to the state appropriate agency designated below, describing the proposed use, the location requested and an evaluation of the effect of such proposed use on the plan of the municipality and on the regional plan, if any:

1. Department of Forests, Parks and Recreation. Any use in or within 1000 feet of any state owned or leased property under the jurisdiction of the department of forests, parks and recreation, but not including any state owned railroad corridor leased to the department for interim trail use. This provision does not apply within any incorporated village or city. Also, any of the following uses: ski areas with lifts or other equipment other than tows, with total capacity of more than 500 persons per hour; camps with accommodations for more than 50 persons; public beaches, or lands within 1,000 feet thereof; and Natural Areas as defined in section 2010 of Title 10.
2. Department of Environmental Conservation. Any of the following uses or activities affecting ground or surface water resources: any use in an area designated as a flood plain or wetland; the damming of streams so as to form an impounding area of five acres or more for reservoir or recreational purposes or that creates an impoundment of more than 500,000 cubic feet; and drilling of wells deeper than 50 feet or with a potential yield greater than 25,000 gallons per day (except this shall not apply to a well drilled by the owner of a farm or residence for his own use, or the use of the farm).
3. Department of Fish and Wildlife. Game lands and stream bank area owned or leased by the state.
4. Vermont Transportation Board. Airports.
5. Agency of Transportation. Any use within 500 feet of the intersection of any entrance or exit ramp providing access to any limited access highway.

3. General Regulations

3.1 Nonconforming/Existing Small Lots

3.1.1 Rights of Nonconforming Lots

Any lot that is legally subdivided, is in individual and separate and nonaffiliated ownership from surrounding properties, and was in existence on the date of enactment of any bylaw, including an interim bylaw, may be developed, upon obtaining the required permits, for the purposes permitted in the zoning district in which it is located, even though that lot no longer conforms to the minimum lot size requirements of the new bylaw or interim bylaw, and except where:

1. the lot is less than one-eighth acre in area; or
2. has a width or depth dimension of less than 40 feet.

3.1.2 Merger of Nonconforming Lots

If a nonconforming lot subsequently comes under common ownership with one or more contiguous lots, the lot shall be deemed merged with the contiguous lot(s), for the purpose of these regulations except that the lot shall not be deemed merged and may be separately conveyed if:

1. the lots are conveyed in their preexisting, nonconforming configuration; and
2. on the effective date of these regulations, each lot had been developed with a water supply and wastewater disposal system; and
3. at the time of transfer, each water supply and wastewater disposal system is functioning in an acceptable manner; and
4. the instruments of conveyance create appropriate easements on each lot for replacement of one or more wastewater systems, potable water systems, or both, in case there is a failed system or failed supply as defined in Title 10 V.S.A. chapter 64.

3.1.3 Subsequent System Failure

If, subsequent to conveyance as authorized under subsection 3.1.2 above, a wastewater system fails, the owner shall be required to obtain from the Agency of Natural Resources, a wastewater permit or certification that the system has been modified or replaced and no longer constitutes a failed system.

3.2 Required Frontage On, Or Access To, Public Roads

No land development may be permitted on lots which do not either have frontage on a public road or, with the approval of the Development Review Board, access to such a road by a permanent easement or right-of-way at least 50 feet in width. Any new road or drive that accesses a Town highway or State highway will require an Access Permit from the Selectboard or the Agency of Transportation, respectively. Such permits must also conform to the Town and Regional Plan in effect.

In the DRB's review of a private road or right-of-way, the following shall be taken into consideration: adequacy of drainage and culvert placement, erosion control measures, emergency vehicle access, and sight distances at public road intersections. If evidence leads the DRB to find that permanent access to a public road exists, it shall not withhold approval.

In situations where a lot is to be developed that does not have frontage on a public road, the front yard shall be measured from the centerline of the right-of-way or lot line whichever is closest to the structure or use.

3.3 Lots in Two Zoning Districts

If a lot lies in more than one district, each part of the lot shall be governed by the requirements of the district in which such part falls. District boundaries do not create subdivisions, however, and such lots are still limited to one principal use or building.

3.4 Access and Safety

In reviewing a site plan, the DRB may require changes or additions to yards, driveways, driveway entrances and exits, landscaping, and the location and height of buildings and enclosures to insure safety, to minimize traffic difficulties, and to safeguard adjacent properties.

3.5 Abandonment of Structures

Within six months after any building or structure has collapsed, been destroyed or demolished, deemed uninhabitable by the Health Officers, or deemed a fire danger by the Fire Chief; or which, due to deterioration or disrepair, lacks any major structural element customary to that building type, such as a roof, windows, water supply, etc.; shall be considered abandoned for the purposes of these regulations. If a building or structure is deemed abandoned, the Development Review Board, following a warned public hearing and finding public safety and health threatened, may require the owner of the property to remove all structural materials from the site, fill to grade any remaining excavations and screen or landscape the property.

3.6 Minimum Off-Street Parking Requirements

No land, building, or structure shall be used or substantially changed in use unless there is provided off street parking that meets the applicable minimum standard set forth below. All non-residential parking lots shall require Site Plan Approval from the DRB prior to issuance of an Administrative Permit.

Required parking facilities shall be located on the same lot as the building or other use which they serve, but may be located elsewhere, subject to approval of the DRB. In the case of mixed uses occupying the same building or lot, the total requirements for off-street parking areas shall be the sum of the standards for the various uses computed separately. All parking areas for commercial or industrial uses shall be landscaped or screened where highly visible from a public road or adjacent to a residential use or structure. Required spaces are:

1. Residential - two parking spaces per dwelling unit.
2. Places of public assembly (including but not limited to community centers and religious institutions) - shall have one parking space for every three seats or rated capacity of the facility.
3. Commercial Uses - shall have one parking space for every company-owned business vehicle and employee, plus one parking space for every two hundred square feet of floor area.
4. Industrial Uses - shall have one parking space for every company owned business vehicle and employee.
5. Schools - one parking space for every six students of the rated capacity of the school.

3.6.1 Shared Parking

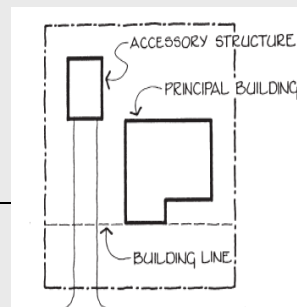
Two or more uses may provide the required parking in a common parking lot if the total number of spaces available meets the combined parking needs, and an easement or an agreement is provided which sets forth the terms for the availability, construction, repair and maintenance of the shared lot. The total number of spaces required in a shared lot shall be reduced by the DRB under conditional use review if it can be demonstrated that the hours of peak parking need are different in each use.

3.7 More than One Principal Building Per Lot

With the exception of Planned Unit Developments, no more than two principal buildings may be placed on a lot unless such buildings and any buildings accessory to such principal buildings are positioned such that the lot is able to be subdivided into two separate and

Principal Building

A principal building is defined as the building in which the primary or predominant use is conducted. See below:



individual lots, both lots and their respective uses conforming to all applicable provisions of this Bylaw.

3.8 Protection of Home Occupations

Vermont law and this Bylaw provide the right of a resident to use a minor portion of the dwelling for an occupation which is customary in a residential area and does not change the character of the area. An Administrative Permit for a home occupation shall be granted by the Administrative Officer upon meeting all of the following standards:

Home Occupations vs. Home Enterprise

While state Statute requires that home occupations be allowed, it does not do so for home occupations that have grown beyond the criteria listed in 3.8 of this ordinance.

To allow for the growth of home occupations, the Braintree Unified Bylaw has a category called "Home Enterprise" (see 6.10.4). All Home Enterprises are a conditional use and therefore require review from the DRB.

A permit is required for home occupations. See the AO for more information.

1. The conduct of the home occupation is clearly secondary to the residential use of the premises;
2. The home occupation is conducted by the resident at the residence and does not involve more than two full-time equivalent persons on the site other than the residents of the home;
3. Automobile or truck traffic resulting from the occupation will not be at a volume substantially greater than would normally be anticipated for a residential use;
4. The occupation is carried on wholly within a minor portion of the building (less than 50 % of total living area) or within an accessory building or structure; and
5. Other than is incidental to a residential use, exterior storage of equipment or materials visible to the traveling public and exterior indicators of the home occupation or obvious variations from the residential character of the principal use shall not be permitted, excepting the permissible sign and temporary exterior displays of items for sale outside of the right-of-way during business hours.

As defined in this Bylaw in section 9, Home Occupations and Home Enterprises are not the same. Home Enterprises are subject to greater regulation and are a conditional use. See section 6.10.4 for those requirements.

3.9 Outdoor Lighting

As part of its review, the Development Review Board shall evaluate the effects of outdoor lighting on the site and neighboring properties. All lights shall be directed so light is directed downwards and not into the night sky. Lighting shall be directed towards the property. Lighting shall be placed to avoid glare or to create a traffic hazard. Lighting shall be at a level consistent with the character of the neighborhood. Any person seeking to increase or otherwise modify the level of outdoor lighting for a non-residential use shall first/ obtain an Administrative Permit.

3.10 Outdoor Signs

3.10.1 Sign Permit Requirement

An Administrative Permit is required for erection of an outdoor sign. Applications shall be submitted to the Administrative Officer and shall include such additional information as the Administrative Officer requires.

Some signs may require conditional use approval; see section 6.10.7 for more information.

3.10.2 Sign Standards

No sign shall be permitted in the Town unless it is in conformance with the following standards:

1. All signs must be well constructed and maintained in good repair and stable condition.
2. For home occupations or home enterprises, one sign of not more than six (6) square feet in area is permitted on the premises.
3. One temporary sign, not exceeding six (6) square feet in area, is permitted for advertising the sale, rental or improvement of the premises on which it is located.
4. Professional and business office buildings are limited to two (2) signs of not more than twelve (12) square feet in area for each building, and name plates of not more than two (2) square feet for each separate office.
5. The total area of the signs for each building is limited to the area computed by the ratio:
 - a. Permitted Uses - 1.5 square feet of sign area is allowed for every 1.0 linear feet of building frontage as measured from end to end across that portion of the building which faces a road or other public way. If a building either does not face a road or has public access from two roads, then the frontage will be measured across the face of the building which contains the main entrance.
 - b. Conditional Uses - Signs for Conditional Uses shall be sized so as to be consistent with the nature and purpose of the zone in which the use is located.

Notwithstanding the above ratio, the total area of all signs permitted for a principal commercial building shall not exceed one hundred (100) square feet. No building may have more than one (1) freestanding sign. No freestanding sign may contain more than forty (40) square feet of sign area. No freestanding sign may be more than twenty (20) feet above average grade, nor less than ten (10) feet from any property line.

The total area of all building signs per building may not exceed sixty (60) square feet. No building sign may extend above the eaves of that part and side of the building to which the sign is attached. No projecting sign and supporting structure shall be less than eleven (11) feet above walking levels or project more than five (5) feet out from a building.

All signs shall be subject to the following additional conditions:

1. No sign shall be permitted which prevents a clear and unobstructed view of official signs and approaching or merging traffic.
2. No sign shall be permitted which appears to direct the movement of traffic or which interferes with, imitates or resembles any official traffic, directional or route sign, signal or device.
3. No lighting of signs shall be permitted unless such lighting is shielded from the public to prevent glare or intensity that may cause a hazard.
4. No sign shall contain any moving parts, nor contain or be illuminated internally, flashing, moving or intermittent light.
5. No sign shall contain any fluorescent type of paint or finish.
6. No sign shall be allowed which is not on the premises of the activity served by the sign.

3.10.3 Existing Signs

Nothing within this Bylaw shall require any change to signs existing prior to the effective date of this Unified Development Bylaw. Any existing sign, which is removed because the sign no longer advertises the products or services of the establishment, may only be replaced by conforming sign or signs.

3.10.4 Exempt Signs

The following signs shall be exempt from requiring a Building Permit or Conditional Use approval:

- Signs erected, maintained or administered by the Town of Braintree or the State of Vermont under Title 10, Chapter 21, whether maintained at private or public expense;
- Signs less than two (2) square feet in area, without advertising, displayed for the direction, instruction or convenience of the public, including signs which identify rest rooms, entrances and exits, hours and days of business, posted areas for "No Hunting" or "No Trespassing" or the like, provided such signs are on the premises of the activity served by such a sign.

3.11 Accessory Apartment

An accessory dwelling unit that is located within or adjacent to an owner occupied single family dwelling shall be a permitted use. An accessory dwelling unit shall be defined as efficiency or one-bedroom apartment, located within or appurtenant to an owner-occupied single-family dwelling, that is clearly subordinate to a single-family dwelling,

and has facilities and provisions for independent living, including sleeping, food preparation, and sanitation, provided there is compliance with all the following:

1. The property has sufficient wastewater capacity.
2. The unit does not exceed 30 percent of the total habitable floor area of the single-family dwelling.
3. Applicable setback, coverage, and parking requirements specified in the Bylaws are met.

3.12 Equal Treatment of Housing and Mobile Home Parks

This Bylaw shall not have the effect of excluding mobile homes, modular housing, or other forms of housing except as they may be excluded by the same terms and conditions of conventional housing. This Bylaw shall not have the effect of excluding mobile home parks, as defined in accordance with current Vermont statutes.

3.13 Wetlands

Proposals for a land development within 100 feet of a Vermont regulated wetland, as shown on the Advisory Map, shall be designed to provide for adequate setbacks, which shall be determined in consultation with the Vermont Agency of Natural Resources using standard wetland values. Applicants may be required to hire a qualified person to perform a wetland delineation in accordance with Vermont standards.

3.14 Stream Buffer Requirements

No structures shall be allowed within 50 feet of the top of the bank of designated permanent streams, except those that by their nature must be located near streams. No ground disturbance is allowed within 35 feet, excepting that incidental to bridge or culvert construction, or permitted bank stabilization. This provision shall apply to all rivers and streams that appear on USGS topographical maps.

3.15 Emergency Services

Land development shall be designed to ensure adequate provision of facilities necessary for emergency services. Access drives shall be designed to safely accommodate emergency vehicles. Fire ponds and/or dry hydrants may be required when determined necessary for water supply by the Randolph Fire Department.

3.16 Ancient Roads and Trails

Development shall not result in an undue adverse impact on ancient roads or trails that appear on the highway map certified annually to VTrans by the Selectboard.

3.17 Road and Access Requirements

All new roads, rights-of-way or access points must be designed as specified in the Braintree Road Specifications.

3.18 Effect of Road

When a lot is divided by a state or municipal highway that existed on the date of adoption of this Bylaw, or when a lot is divided by surface waters with a drainage area of greater than ten square miles, then that lot will be treated as previously subdivided under this Bylaw.

3.19 Junkyards

All junkyards are required to obtain a license to operate, establish or maintain a junkyard from the State of Vermont. The procedures for obtaining a junkyard license from the State of Vermont are those specified in 24 V.S.A. §§2261-2264, as from time to time amended.

4. Districts and Their Uses

4.1 Establishment of Zoning Districts and Map

For the purposes of this Bylaw, the following Districts are hereby established within the Town.

- Conservation District
- Rural District I
- Rural District II
- Village District
- Rural Scenic
- Flood Hazard Area Overlay District

4.2 Boundaries and Purposes of Districts

Districts are created to further the purposes established for them in the Town Plan. The areas and boundaries of the Districts are established as described below and shown on the Official Zoning District Map for the Town of Braintree signed by the Selectboard upon adoption and stamped with the seal of the Town Clerk, which is hereby designated and made a part of this Bylaw. This map shall remain on file with the Town and smaller copies may be made.

4.3 Interpretation of District Boundaries

If uncertainty exists with respect to the boundary of any district, the location of such boundary shall be first determined by the Administrative Officer. If the Administrative Officer cannot make such a determination, or if the applicant is not satisfied with the decision, the matter shall be referred to the Development Review Board. In making such determination, the Development Review Board may require the applicant to submit additional information. As guidance for use in their determination, district boundaries shall normally coincide with property lines, centerlines of roads, centerlines of water courses, or specific distances from such, unless otherwise noted.

4.3.1 Interpretation within the Flood Hazard Overlay District

If uncertainty exists with respect to the boundaries of the Special Flood Hazard Area or the floodway, the location of the boundary shall be determined by the Administrative Officer (AO). If the applicant disagrees with the determination made by the AO, a Letter of Map Amendment from FEMA shall constitute proof.

If uncertainty exists with respect to the boundaries of the Fluvial Erosion Hazard Zone, the location of the boundary shall be determined by the AO. If the applicant disagrees with the determination made by the AO, a letter of determination from the Vermont Agency of Natural Resources shall constitute proof.

4.4 Dimensional Standards, Permitted and Conditional Uses by District

Various uses requiring an Administrative Permit, or Conditional Use Approval in addition to a permit, are listed below for each district. If a use is not listed, or exempted under 2.2, it is prohibited. Dimensional requirements must be met unless a waiver is granted. Waivers cannot be granted on types of use. Means for measurements are covered in Chapter 8 of this document.

Dimensional Standards by District							
Zone	Set Back			Minimum Lot Size in acres	Frontage Lot Width in feet	Maximum Building Height in feet	Maximum Coverage % of lot
	Front in feet	Rear in feet	Side in feet				
Village**	40/60	50	20	0.5/1	100/200	40	20%
Rural I	40	50	20	10	300	40	10%
Rural II	40	50	20	2	150	40	20%
Rural Scenic	70	50	20	10	300	40	10%
Conservation	70	200	150	25	400	35	1%
Flood Plain Overlay	70	50	50	2	300	45	15%

4.5 Conservation District - "CON"

4.5.1 District Purpose

It is the goal of this Bylaw to provide for the conservation of certain natural areas that have been identified as relatively undisturbed, consisting of large tracts of quality timber and serving as home for a variety of wildlife. Such areas of the community are currently not serviced and lack such facilities as roads and utilities. Generally sub-soil and slope conditions within these areas impose great limitations on extensive development. In order to provide a fair level of community services within these areas, large amounts of public investment would be necessary. These lands should be developed at very low densities because the physical limitations in these areas are so great and difficult to overcome. Only those land uses that will not adversely affect the environmental quality of these areas should be allowed. These areas are delineated on the official zoning district map.

4.5.2 Permitted Uses in the Conservation District

The following uses may be permitted upon issuance of an Administrative Permit by the Administrative Officer:

1. Seasonal shelters (i.e. camp)
2. One family dwellings
3. Accessory structures or uses
4. Wildlife refuges
5. Outdoor signs (see Section 3.10)
6. Home occupations (see Section 3.8)

4.5.3 Conditional Uses in the Conservation District

The following uses are permitted uses upon granting Conditional Use Approval by the Development Review Board and issuance of an Administrative Permit by the Administrative Officer:

1. Public and private utilities
2. Public and private outdoor recreation
3. Bed and breakfasts
4. Home enterprises (see Section 6.10.4)
5. Wireless communications facilities (see Section 6.10.5)
6. Special outdoor signs (see Section 6.10.7)
7. Planned Residential Development (PRD) (see Section 6.11)
8. Other uses upon the determination by the Board that such use is of the same general character to other uses in the District, is consistent with the purposes of the District, and is compatible with adjoining land uses.

4.5.4 Land, Area and Structural Requirements in the Conservation District

The following requirements apply to all development within the Conservation District unless specifically exempted in section 2.2.

1. Lot area minimum - 25 acres
2. Frontage or lot width minimum - 400 feet
3. Front setback minimum - 70 feet
4. Rear setback minimum - 200 feet
5. Side setback minimum - 150 feet
6. Lot depth minimum - 800 feet
7. Coverage maximum - 1%
8. Building height maximum - 40 feet with no limit for agricultural use.
9. General regulations as set forth in Section 3.

4.6 Rural District I - "RD-I"

This area includes those lands which exhibit limitations for development based principally on physical criteria, such as steeper slopes, typically more shallow soils or poor drainage characteristics. Access and proximity to existing utility services is limited or non-existent in these areas.

Based upon the physical limitations of the land and the ability of Braintree to provide high levels of service at reasonable costs, particularly road maintenance, residential development should occur at low densities in these areas. Industrial and commercial uses are not permitted. Non-intensive land uses such as agriculture, forestry, low-density residential development, and outdoor recreation are allowed in this area. These areas are delineated on the official zoning district map.

4.6.1 Permitted Uses in Rural District I

The following uses may be permitted upon the issuance of an Administrative Permit by the Administrative Officer:

1. Seasonal shelters (i.e. camp)
2. One family dwellings
3. Two family dwellings
4. Wildlife refuges
5. Outdoor signs (see Section 3.10)
6. Accessory structures or uses
7. Home occupations (see Section 3.8)

4.6.2 Conditional Uses in Rural District I

The following uses are permitted uses upon granting Conditional Use Approval by the Development Review Board and issuance of an Administrative Permit by the Administrative Officer:

1. Public and private utilities
2. Public and private outdoor recreation
3. Bed and breakfasts
4. Quarrying, gravel and mineral extraction (see Section 6.10.6)
5. Home enterprises (see Section 6.10.4)
6. Public cemeteries
7. Special outdoor signs (see Section 6.10.7)
8. Wireless communications facilities (see Section 6.10.5)
9. Junkyards (see Section 6.10.2)
10. Planned Residential Development (PRD) (see Section 6.11)
11. Other uses upon the determination by the Board that such use is of the same general character to other uses in the District, is consistent with the purposes of the District, and is compatible with adjoining land uses.

4.6.3 Land, Area and Structural Requirements in Rural District I

The following requirements apply to all development within Rural District I unless specifically exempted in section 2.2.

1. Lot area minimum - 10 acres
2. Frontage or lot width minimum - 300 feet
3. Front setback minimum - 40 feet
4. Rear setback minimum - 50 feet

5. Side setback minimum - 20 feet
6. Coverage maximum - 10%
7. Building height maximum - 40 feet with no limit for agricultural use.
8. General regulations as set forth in Section 3 hereof.

4.7 Rural District II - "RD-II"

Much of the land in this District borders existing State and Town highways and generally features soil and slope conditions that will provide for easier installation of on-site wastewater facilities. Residential and other compatible and complementing uses are permitted in this area. This District is intended to house the majority of the community's permanent residents. These areas are delineated on the official zoning district map.

4.7.1 Permitted Uses in the Rural District II

The following uses may be permitted upon the issuance of an Administrative Permit by the Administrative Officer:

1. Seasonal shelters (i.e. camp)
2. One family dwellings
3. Two family dwellings
4. Accessory structures or uses
5. Outdoor signs (see Section 3.10)
6. Home occupations (see Section 3.8)

4.7.2 Conditional Uses in the Rural District II

The following uses are permitted upon granting Conditional Use Approval by the Development Review Board and issuance of an Administrative Permit by the Administrative Officer:

1. Public and private utilities
2. Public and private outdoor recreation
3. Bed and breakfasts
4. Multiple family dwellings
5. Public cemeteries
6. Quarrying, gravel, and mineral extraction (see Section 6.10.6)
7. Mobile home parks (see Section 6.10.3)
8. Medical clinics
9. Public or private schools
10. Retail stores
11. Religious institutions
12. Community centers or private clubs
13. Commercial uses
14. Light industries
15. Special outdoor signs (see Section 6.10.7)
16. Wireless communications facilities (see Section 6.10.5)
17. Home enterprises (see Section 6.10.4)

18. Junkyards (see Section 6.10.2)
19. Planned Residential Development (PRD) (see Section 6.11)
20. Other uses upon the determination by the Board that such use is of the same general character to other uses in the District, is consistent with the purposes of the District, and is compatible with adjoining land uses.

4.7.3 Land, Area and Structural Requirements in the Rural District II

The following requirements apply to all development within Rural District II unless specifically exempted in section 2.2.

1. Lot area minimum - 2 acres
2. Frontage or lot width minimum - 150 feet
3. Front setback minimum - 40 feet
4. Rear setback minimum - 50 feet
5. Side setback minimum - 20 feet
6. Coverage maximum - 20%
7. Building height maximum - 45 feet with no limit for agricultural use.
8. General regulations as set forth in Section 3 hereof.

4.8 Village District - "VIL"

Braintree's three recognized village areas, West Braintree, Peth, and East Braintree, are the only existing high concentration settlement areas in Braintree. In order to preserve the existing residential character of these areas and prohibit inappropriate development and rising municipal costs, a higher density standard has been established. Residential buildings or activities are the only permitted uses, however many public and private uses are conditionally permitted. These areas are delineated on the official zoning district map.

4.8.1 Permitted Uses within the Village District

The following uses may be permitted upon the issuance of an Administrative Permit by the Administrative Officer:

1. One family dwellings
2. Two family dwellings
3. Accessory structures or uses
4. Outdoor signs (see Section 3.10))
5. Home occupations (see Section 3.8)

4.8.2 Conditional Uses within the Village District

The following uses are permitted upon granting Conditional Use Approval by the Development Review Board and the issuance of an Administrative Permit by the Administrative Officer:

1. Retail stores
2. Bed and breakfasts

3. Multiple family dwellings
4. Public cemeteries
5. Parking facilities
6. Medical clinic
7. School
8. Religious institutions
9. Community centers
10. Commercial uses
11. Light industries
12. Private clubs
13. Home enterprises (see Section 6.10.4)
14. Special outdoor signs (see Section 6.10.7)
16. Planned Residential Development (PRD) (see Section 6.11)
17. Other uses upon the determination by the Board that such use is of the same general character to other uses in the District, is consistent with the purposes of the District, and is compatible with adjoining land uses

4.8.3 Land, Area and Structural Requirements for Residential Use within the Village District

1. Lot area minimum - 20,000 square feet
2. Frontage or lot width minimum - 100 feet
3. Front setback minimum - 40 feet
4. Rear setback minimum - 50 feet
5. Side setback minimum - 20 feet
6. Coverage maximum - 20%
7. Building height maximum - 40 feet
8. General regulations as set forth in Section 3 hereof.

4.8.4 Land Area & Structural Requirements for Non-Residential Use within the Village District

1. Lot area minimum - 1 acre
2. Frontage or lot width minimum - 200 feet
3. Front setback minimum - 60 feet
4. Rear setback minimum - 50 feet
5. Side setback minimum - 20 feet
6. Coverage maximum - 20%
7. Building height maximum - 40 feet
8. General regulations as set forth in Section 3 hereof.

4.9 Rural Scenic District - "RS"

One of Braintree's most valuable resources is the exceptional scenic quality of some of its upland areas. The attractiveness of these areas is derived from and directly attributable to a variety of elements that make-up the land use patterns of the area. These factors, both

natural and manmade, provide a rich visual experience for both residents and visitors in Braintree. Characteristics that comprise such scenic values include the mixed pattern of open spaces to wooded areas, the prominence of clear, unobstructed panoramic views of distant ridges and ravines and the non-intensive nature of the use of the land.

Another integral element comprising the scenic features of this area is the type of roads and roadsides throughout the area. These byways consist of narrow gravel roadways with roadsides of diverse and contrasting features. These back road features, combined with sequence of openings and closings in the roadway canopy, provide an experience that is not obtainable in most areas.

Residential development in this area can only occur in a manner that serves to maintain or enhance the visual focus on important scenic features. This shall be accomplished through screening of aesthetically displeasing objects, the maintenance of visual diversity and contrast through the placement of structures which will not adversely modify the views to and from other areas. These areas are delineated on the official zoning district map.

4.9.1 Permitted Uses in the Rural Scenic District

The following uses may be permitted upon the issuance of an Administrative Permit by the Administrative Officer:

1. Seasonal shelters (i.e. camp)
2. One family dwellings
3. Two family dwellings
4. Accessory structures or uses
5. Wildlife refuges
6. Outdoor signs (see Section 3.10.)
7. Home occupations (see Section 3.8)

4.9.2 Conditional Uses in the Rural Scenic District

The following uses are permitted uses upon granting Conditional Use Approval by the Development Review Board and issuance of an Administrative Permit by the Administrative Officer:

1. Public or private schools
2. Bed and breakfasts
3. Religious institutions
4. Community centers
5. Public cemeteries
6. Public and private recreation
7. Special outdoor signs (see Section 6.10.7)
8. Home enterprises (see Section 6.10.4)
9. Other uses upon the determination by the Board that such use is of the same general character to other uses in the District, is consistent with the purposes of the District, and is compatible with adjoining land uses

4.9.3 Land, Area and Structural Requirements in the Rural Scenic District

1. Lot area minimum - 10 acres
2. Frontage or lot width minimum - 400 feet
3. Front setback minimum - 70 feet
4. Rear setback minimum - 50 feet
5. Side setback minimum - 20 feet
6. Coverage maximum - 10%
7. Building height maximum - 40 feet with no limit for agricultural use.
8. General regulations as set forth in Section 3 hereof.

4.10 Floodplain Overlay District - "FLD"

Adjacent to branches of the White River and its tributaries are lands subject to periodic flooding. Floodplains are unsuitable for development because of the high loss potential for life and property as well as the limited ability of septic systems to perform adequately during periods of high water. Only agriculture, recreation and open space uses are permitted in floodplains.

It is the purpose of this district to:

1. Implement the goals, policies, and recommendations in the current municipal plan;
2. Avoid and minimize the loss of life and property, the disruption of commerce, the impairment of the tax base, and the extraordinary public expenditures and demands on public services that result from flooding related inundation and erosion;
3. Ensure that the selection, design, creation, and use of development in hazard areas is reasonably safe and accomplished in a manner that is consistent with public wellbeing, does not impair stream equilibrium, flood plain services, or the stream corridor;
4. Manage all flood hazard areas designated pursuant to 10 V.S.A. Chapter 32 § 753, the municipal hazard mitigation plan; and make the Town of Braintree, its citizens, and businesses eligible for federal flood insurance, federal disaster recovery funds, and hazard mitigation funds as may be available.

4.10.1 Permitted Uses in the Floodplain Overlay District

The following development activities in the Special Flood Hazard area where outside of the floodway and outside of the Fluvial Erosion Hazard Zone, and meeting the Development Standards in Section VII, may be permitted upon the issuance of an Administrative Permit by the Administrative Officer:

1. Non-substantial improvements;
2. Accessory structures;
3. Building utilities;
4. At-grade parking for existing buildings;

5. Recreational vehicles; and
6. Wildlife refuges

4.10.2 Conditional Uses in the Floodplain Overlay District

The following uses are permitted uses upon granting Conditional Use Approval by the Development Review Board and the issuance of an Administrative Permit by the Administrative Officer:

1. Quarrying, gravel and mineral extraction (see Section 6.10.5)
2. Public and private outdoor recreation
3. Substantial improvement, elevation, relocation, or flood-proofing of existing structures;
4. New or replacement storage tanks for existing structures;
5. Improvements to existing structures in the floodway;
6. Grading, excavation; or the creation of a pond;
7. Improvements to existing roads;
8. Bridges, culverts, channel management activities, or public projects which are functionally dependent on stream access or stream crossing;
9. Public utilities;
10. Improvements to existing primary structures in the Fluvial Erosion Hazard Zone that do not expand the footprint of the existing structure more than 500 square feet;
11. Accessory structures in the Fluvial Erosion Hazard Zone, of 500 square feet or less, that represent a minimal investment;
12. Building utilities in the Fluvial Erosion Hazard Zone; and
13. At-grade parking for existing buildings in the Fluvial Erosion Hazard Zone.

4.10.3 Land, Area and Structural Requirements in the Floodplain Overlay District

1. Lot area minimum - 2 acres
2. Frontage or lot width minimum - 300 feet
3. Front setback minimum - 70 feet
4. Rear setback minimum - 50 feet
5. Side setback minimum - 50 feet
6. Coverage maximum - 15%
7. Building height maximum - 40 feet with no limit for agricultural use.
8. General regulations as set forth in Section 3 hereof.

4.10.4 Special Provisions within the Floodplain Overlay District

4.10.4.1 Warning of Disclaimer of Liability

This Bylaw does not imply that land outside of the areas covered by this Bylaw will be free from flood or erosion damages. This regulation shall not create liability on the part of the Town of Braintree, or any municipal official or employee thereof, for any flood or erosion damages that result from reliance on this regulation, or any administrative decision lawfully made hereunder.

4.10.4.2 Lands to Which these Regulations Apply

A. Regulated Flood Hazard Areas

These regulations shall apply to the Fluvial Erosion Hazard Areas and Special Flood Hazard Areas (hereafter called "hazard areas") in the Town of Braintree, Vermont as described below. These hazard areas overlay any other existing zoning districts and the regulations herein are the minimum standards that must be met before meeting the additional standards applicable in the underlying district. These hazard areas include:

1. The Fluvial Erosion Hazard Zone as determined on the most current Fluvial Erosion Hazard Zone Map published by the Vermont Agency of Natural Resources which are hereby adopted by reference and declared to be part of these regulations, and
2. The Special Flood Hazard Area in and on the most current flood insurance studies and maps published by the Department of Homeland Security, Federal Emergency Management Agency, National Flood Insurance Program, as provided by the Secretary of the Agency of Natural Resources pursuant to 10 V.S.A. Chapter 32 § 753, which are hereby adopted by reference and declared to be part of these regulations.

B. Base Flood Elevations and Floodway Limits in Special Flood Hazard Areas

Where available, base flood elevations and floodway limits provided by the National Flood Insurance Program and in the Flood Insurance Study and accompanying maps shall be used to administer and enforce these regulations. In Special Flood Hazard Areas where base flood elevations and/or floodway limits have not been provided by the National Flood Insurance Program in the Flood Insurance Study and accompanying maps, it is the applicant's responsibility to develop the necessary data. Where available, the applicant shall use data provided by FEMA, or State, or Federal agencies.

4.10.4.3 Interpretation

The information presented on any maps, or contained in any studies, adopted by reference, is presumed accurate.

1. If uncertainty exists with respect to the boundaries of the Special Flood Hazard Area or the floodway, the location of the boundary shall be determined by the

2. If uncertainty exists with respect to the boundaries of the Fluvial Erosion Hazard Zone, the location of the boundary shall be determined by the AO. If the applicant disagrees with the determination made by the AO, a letter of determination from the Vermont Agency of Natural Resources shall constitute proof.

4.10.4.4 Summary Table: Development Review in Hazard Areas

The hazard areas are not appropriate sites for new structures nor for development that increases the elevation of the base flood or obstructs the ability of streams to establish and maintain geomorphic equilibrium.

#	Activity	Hazard Zone		
		Special Flood Hazard Area	Floodway	FEH Zone
	P Permitted C Conditional Use Review X Prohibited A Exempted			
1	New Structures	X	X	X
2	Storage	X	X	X
3	Improvements to Existing Structures	P, C	C	C
4	Small Accessory Structures	P	X	C
5	At Grade Parking	P	C	C
6	Replacement water supply or septic systems	C	C	C
8	Fill as needed to elevate existing structures	C	C	C
9	Fill	X	X	X
12	Grading	C	C	C
13	Road maintenance	A	A	A
14	Road improvements	C	C	C
15	Bridges and culverts	C	C	C
16	Channel management	C	C	C
17	Recreational vehicles	P	P	P
18	Open space, recreation	A	A	A
19	Forestry	A	A	A
20	Agriculture	A	A	A

4.10.4.5 Development Standards in the Floodplain Overlay District

The criteria below are the minimum standards for development in the flood hazard areas. Where more than one zone or area is involved, the most restrictive standard shall take precedence.

A. Special Flood Hazard Area

1. All development shall be:

- a. Reasonably safe from flooding;
 - b. Designed, operated, maintained, modified, and adequately anchored to prevent flotation, collapse, release, or lateral movement of the structure;
 - c. Constructed with materials resistant to flood damage;
 - d. Constructed by methods and practices that minimize flood damage;
 - e. Constructed with electrical, heating, ventilation, plumbing and air conditioning equipment and other service facilities that are designed and/or located so as to prevent water from entering or accumulating within the components during conditions of flooding;
 - f. Adequately drained to reduce exposure to flood hazards;
 - g. Located so as to minimize conflict with changes in channel location over time and the need to intervene with such changes; and
 - h. Required to locate any fuel storage tanks (as needed to serve an existing building in the Special Flood Hazard Zone) a minimum of one foot above the base flood elevation and be securely anchored to prevent flotation; or storage tanks may be placed underground, if securely anchored as certified by a qualified professional.
2. In Zones A, AE, AH, and A1 - A30 where base flood elevations and/or floodway limits have not been determined, development shall not be permitted unless it is demonstrated that the cumulative effect of the proposed development, when combined with all other existing and anticipated encroachment, will not increase the base flood elevation more than 1.00 foot at any point within the community. The demonstration must be supported by technical data that conforms to standard hydraulic engineering principles and certified by a registered professional engineer.
3. Structures to be substantially improved in Zones A, A1-30, AE, and AH shall be located such that the lowest floor is at least one foot above base flood elevation, this must be documented, in as-built condition, with a FEMA Elevation Certificate;
4. New subdivision developments, planned unit developments, or manufactured home parks of more than 5 acres or 50 lots, whichever is less, shall:
 - a. Include base flood elevation data;
 - b. Minimize flood damage within the flood-prone area;
 - c. Provide adequate drainage to reduce exposure to flood hazards;and

Flood Hazard Zones

Each of the designations listed in this section (A, AE, AH, and A1-A30) are all designations set by FEMA on their Flood Insurance Rate Maps. Some towns have only A zones, others have more. The Braintree AO can help you determine what FH zone you're in, or if you're in the FHA at all.

- d. Locate and construct utilities and facilities, such as sewer, gas, electrical, and water systems, so as to minimize or eliminate flood damage.
5. Manufactured homes to be replaced or substantially improved that are:
- a. Located in a new manufactured home park or subdivision, outside of a manufactured home park or subdivision, in an expansion to an existing manufactured home park or subdivision, or in a manufactured home park or subdivision which has incurred substantial damage from a flood shall be elevated on a permanent foundation such that the lowest floor of the manufactured home is elevated to at least one foot above the base flood elevation and be securely anchored to an adequately anchored foundation system to resist flotation, collapse, and lateral movement during the occurrence of the base flood.
 - b. Located in an existing manufactured home park (created before the FIRM), where elevating a replacement home to or above base flood elevation is not possible, the lowest floor shall be supported by reinforced piers or other foundation elements of at least equivalent strength that are no less than 48 inches in height above grade and be securely anchored to resist flotation, collapse, and lateral movement.
6. Non-residential structures to be substantially improved shall:
- a. Meet the standards in 4.10.4.5(A)(3), or as an alternative to 4.10.4.5(A)(3), such structures may:
 - b. Have the lowest floor, including basement, together with attendant utility and sanitary facilities be designed so that two feet above the base flood elevation the structure is watertight with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy; a permit for flood proofing shall not be issued until a registered professional engineer or architect has reviewed the structural design, specifications and plans, and has certified that the design and proposed methods of construction are in accordance with accepted standards of practice for meeting the provisions of this subsection.
7. Fully enclosed areas below the lowest floor, in buildings being substantially improved, shall:
- a. Be solely used for parking of vehicles, storage, or building access, and such a condition shall clearly be stated on any permits; and
 - b. Be designed to automatically equalize hydrostatic flood forces on exterior walls by allowing for the entry and exit of floodwaters. Such designs must be certified by a registered professional engineer or architect, or meet or exceed the following minimum criteria: A minimum of two openings on two walls having a total net area of not less than one square

inch for every square foot of enclosed area subject to flooding shall be provided. The bottom of all openings shall be no higher than one foot above grade. Openings may be equipped with screens, louvers, valves, or other coverings or devices provided that they permit the automatic entry and exit of floodwaters.

8. Recreational vehicles on sites within special flood hazard areas shall be:
 - a. On the site for fewer than 180 consecutive days and be fully licensed and ready for highway use; or
 - b. Permitted in accordance with the elevation and anchoring requirements for "manufactured homes" in Section 4.10.4.5 A 5.
9. A small accessory structure of 500 square feet or less that represents a minimal investment need not be elevated to the base flood elevation in this area, provided the structure:
 - a. Shall be used only for parking or storage of non-hazardous material;
 - b. Shall be designed to have low flood damage potential;
 - c. Shall be constructed and placed on the building site so as to offer the minimum resistance to the flow of floodwaters;
 - d. Shall provide a minimum of two openings having a total net area of not less than one square inch for every square foot of enclosed area subject to flooding shall be provided. The bottom of all openings shall be no higher than one foot above grade. Openings may be equipped with screens, louvers, valves, or other coverings or devices provided that they permit the automatic entry and exit of floodwaters;
 - e. Shall be firmly anchored to prevent flotation; and
 - f. Shall have service facilities such as electrical and heating equipment, elevated or flood-proofed to at least one foot above base flood elevation.
10. Replacement water supply systems shall be designed to minimize or eliminate infiltration of flood waters into the systems.
11. Replacement sanitary sewage systems shall be designed to minimize or eliminate infiltration of flood waters into the systems and discharges from the systems into flood waters.
12. Replacement on-site waste disposal systems shall be located to avoid impairment to them or contamination from them during flooding.
13. The flood carrying and sediment transport capacity within the altered or relocated portion of any watercourse shall be maintained, and any alteration or relocation shall not result in any decrease of stream stability.

14. Bridges and culverts, which by their nature must be placed in or over the stream, must have a stream alteration permit from the Agency of Natural Resources.
15. Structures to be substantially improved must be accessible by dry land access outside the special flood hazard area.

B. Floodway Areas

1. Encroachments or development above grade and below the elevation of the floodway are prohibited unless hydrologic and hydraulic analyses are performed in accordance with standard engineering practice, by a registered professional engineer, certifying that the proposed development will:
 - a. Not result in any increase in flood levels (0.00 feet) during the occurrence of the base flood;
 - b. Not increase any risk to surrounding properties, facilities, or structures from erosion or flooding.
2. Public utilities may be placed underground, and the analyses may be waived, where a registered professional engineer certifies that there will be no change in grade and the utilities will be adequately protected from scour.

C. Fluvial Erosion Hazard Zone

1. Improvements to existing structures, and any associated fill as needed to comply with elevation requirements in the Special Flood Hazard Area shall not decrease the distance between the existing primary building and the top of bank;
2. Accessory structures may be located within 50 feet of the existing primary building provided that the location does not decrease the distance between the existing primary structure and the top of bank;
3. Development shall not increase the susceptibility of that or other properties to fluvial erosion damage;
4. Development shall not increase the potential of materials being swept onto other lands or into the stream and causing damage to other properties from fluvial erosion;
5. Development shall not cause an undue burden on public services and facilities including roads, bridges, culverts, and emergency service providers during and after fluvial erosion events;
6. Bridge and culvert projects must have a Stream Alteration Permit; and
7. Channel management activities must be authorized by the Agency of Natural Resources.

5. Administrative Permits

5.1 Administrative Permits

No land development, change in use or subdivision of land may be commenced within the area affected by this Bylaw without an Administrative Permit being issued by the Administrative Officer, unless the development has been specifically exempted from requiring a permit by state or federal law, or elsewhere in this Bylaw.

Administrative Permits

An Administrative Permit is **ANY** type of permit authorized under this unified bylaw.

Assuming the application for an Administrative Permit is for a permitted use, is in compliance with this Bylaw and is complete, with the correct fee, no hearing will take place on the application and the applicant will have a permit issued to them, which will become valid 15 days after issuance unless appealed.

5.2 Application for Permit

An Application for an Administrative Permit shall be filed with the Administrative Officer on forms approved by the Development Review Board, and accompanied by fees set by the Selectboard. In addition to the information requested on the form, additional information may be required such as surveys, site plans, or drawings to enable the Administrator or Development Review Board to adequately review the proposed land development. An application shall not be accepted unless:

1. signed by the applicant (who must be the owner of record, or the owner and future developer) and
2. accompanied by the required fees.

Within the Floodplain Overlay District, the following additional requirements apply:

3. Where applicable, a site plan that depicts the proposed development, all water bodies, Special Flood Hazard Areas, floodways, Fluvial Erosion Hazard Zone, the shortest horizontal distance from the proposed development to the top of bank of any stream, any existing and proposed drainage, any proposed fill, and pre and post development grades, and the elevation of the proposed lowest floor, as referenced to the same vertical datum as the elevation on the current Flood Insurance Rate Maps;
4. A Vermont Agency of Natural Resources Project Review Sheet for the proposal. The Project Review Sheet shall identify all State and Federal agencies from which permit approval is required for the proposal, and shall be filed as a required attachment to the municipal permit application. The identified permits, or letters indicating that such permits are not required, shall be submitted to the AO and attached to the permit before work can begin.

Upon receipt of a complete application for a substantial improvement or new construction the AO shall submit a copy of the application and supporting information to the State National Flood Insurance Program (NFIP) Coordinator at the Vermont Agency of Natural Resources, in accordance with 24 V.S.A. § 4424 . A permit may be issued only following receipt of comments from the Agency, or the expiration of 30 days from the date the application was mailed to the Agency, whichever is sooner.

If the applicant is seeking a permit for the alteration or relocation of a watercourse, copies of the application shall also be submitted to the adjacent communities, the Stream Alteration Engineer at the Vermont Agency of Natural Resources, and the Army Corps of Engineers. Copies of such notice shall be provided to the State National Flood Insurance Program (NFIP) Coordinator at the Vermont Agency of Natural Resources, Department of Environmental Conservation. A permit may be issued only following receipt of comments from the Vermont Agency of Natural Resources, or the expiration of 30 days from the date the application was mailed to the Vermont Agency of Natural Resources, whichever is sooner.

5.3 Relationship of Administrative Permit to Other Approvals/Permits

Granting of a permit under this Bylaw does not relieve the applicant of the need for any other local, state or federal permit under other regulations. When other municipal permits, approvals, or authorizations are required by this Bylaw, the Administrator shall notify the applicant of these, and refer the application within 30 days to the appropriate body. The Administrator should coordinate a unified effort on behalf of the municipality in administering the various local development review programs. These include:

- An access permit from the Selectboard if there is a new or modified access onto the property. This is not a permit under this Bylaw, but is a prerequisite to most Administrative Permits.
- Conditional Use Approval from the Development Review Board is an approval needed under this Bylaw prior to the issuance of an Administrative Permit for construction if a development involves a conditional use.
- The Administrator shall inform any person subdividing a lot that a state administrative permit or required statement on the deed is also needed.
- A waiver or variance under this Bylaw may be needed prior to an Administrative Permit if a project does not conform exactly to the requirements of this Bylaw.

The Administrator shall also inform any person applying for municipal permits or authorizations that the person should contact the regional Permit Specialist employed by the Agency of Natural Resources to fill out a Project Review Sheet in order to assure timely action on any related state permits. Nevertheless, the applicant retains the obligation to identify, apply for, and obtain relevant state permits.

5.4 Completion or Expiration of Permit Application

An application for an Administrative Permit will not be considered complete by the Administrative Officer and acted upon until it includes:

1. all required information and fees,
2. any applicable necessary approvals as required by law, and
3. for any permit for the development of land within the area of special flood hazard area, a copy of such flood development permit in accordance with section 4424 of the Act.

When additional information is requested from the applicant by the Administrative Officer in order to consider the permit application complete, and such information is not presented within 90 days of the request, the application will expire and be deemed rejected.

5.5 Approval or Denial of Permit

Within 30 days of the submission of a completed application per Section 4.4, the Administrative Officer shall either issue or deny the Administrative Permit. If the permit is denied, the Administrative Officer shall notify the applicant in writing, stating the reasons for denial, and the procedure for appeal. Denials shall be filed in the permit and land records in the same manner as approvals.

If the Administrative Officer fails to act within 30 days, a permit shall be deemed issued on the 31st day.

5.6 Effective Date of Administrative Permit and Posting

Administrative Permits shall not take effect until 15 days after issuance by the Administrative Officer, or in the event that a notice of appeal is properly filed, such permit shall not take effect until final adjudication of the appeal. Each permit or notice of permit issued under this section shall contain a statement of the period of time within which an appeal may be taken.

Within three days following the issuance of a permit, the Administrative Officer shall:

1. deliver a copy of the permit to the listers of the municipality;
2. post a copy of the permit at the Town Office until the time for appeal has passed; and
3. post a copy of the notice of permit on a form prescribed by the Development Review Board within view from the public right-of-way most nearly adjacent to the subject property.

5.7 Filing

After the 15-day appeal period has closed, but within 30 days after an Administrative Permit has been issued, the Administrative Officer shall also deliver the original or a

legible copy of the notice of permit to the Town Clerk for recording in the town's land records along with a form that describes:

1. as grantor, the owner of record title to the property at the time the municipal land use permit or notice of violation is issued;
2. as grantee, the municipality issuing the permit, certificate or notice;
3. the municipal or village office where the original, or a true, legible copy of the municipal land use permit may be examined;
4. whether an appeal of such permit, certificate, or notice has been taken; and
5. tax map lot number or other description identifying the lot.

For permits granted within the Floodplain Overlay District the Administrative Officer shall properly file and maintain a record of:

1. All permits issued in areas covered by this Bylaw;
2. An Elevation Certificate with the as-built elevation (consistent with the datum of the elevation on the current Flood Insurance Rate Maps for the community) of the lowest floor, including basement, of all new, substantially improved, or flood-proofed buildings (not including accessory buildings) in the Special Flood Hazard Area;
3. All flood-proofing and other certifications required under this regulation; and
4. All decisions of the AMP (including variances and violations) and all supporting findings of fact, conclusions and conditions.

The Town Clerk may charge the applicant for additional recording fees as allowed by law.

The Administrator shall also file a copy of the effective Permit, along with any necessary approvals, conditions, maps or drawings in the permit files in Town Office where full copies of all municipal land use permits are kept.

5.8 Permit Duration

All projects, as authorized by an Administrative Permit, shall be commenced within a period of two years unless construction has been delayed by litigation to secure other permits or approvals. A permit extension can be requested from the Administrative Officer for an additional two years. Projects not commenced by the time of expiration of an Administrative Permit must reapply for a new permit and any other necessary approvals.

5.9 Appeal of Administrative Officer's actions or Administrative Permit

See section 9 for information on the appeals process.

6. Conditional Use Approval

6.1 Conditional Use Approval Needed

For certain kinds of development (as listed under each district in section 4), Conditional Use Approval by the Development Review Board is required before an Administrative Permit may be granted by the Administrative Officer. As its name implies, Conditional Use Approval will entail written conditions on development in order to achieve certain goals. The Development Review Board must hold at least one warned hearing prior to issuing approval.

If an application is in compliance with this Bylaw and is complete, with the correct fee, at least one hearing will take place on the application, within 30 days, and the applicant will have conditional use approval or denial within 45 days of the close of the last hearing. The Development Review Board must grant or deny the application for conditional use approval within 45 days of the close of its final hearing on the application, or approval will be automatically given on the 46th day. Assuming approval is granted, and not appealed, an Administrative Permit will be issued which will become valid 15 days after issuance unless appealed.

6.2 Application for Conditional Use Approval

Applications for Conditional Use Approval must be made on forms approved by the Development Review Board and given to the Administrative Officer, who shall transmit them to the Development Review Board for action. Applications shall be accompanied by such materials as determined by the Administrative Officer to be necessary for conditional use review by the DRB, and fees determined by the Selectboard. In nondiscretionary matters, the Administrator may determine that the application is not complete and request needed items. The Development Review Board may also request additional items to deem an application complete. When additional information is requested from the applicant by the Administrator or the Development Review Board in order to consider the permit application complete, and such information is not presented within 90 days, the application will be deemed rejected.

6.3 Hearing for Conditional Use Approval

At least one public hearing is required prior to approval of a conditional use. See section 9.1 for proper notice requirements.

6.4 Provision for Independent Consultants

To assist the Development Review Board in its review of technical issues in applications under this section, it may, after consultation with the applicant, retain independent consultants and require the applicant to pay the reasonable cost of their services. Any

final reports or documents prepared by the consultant shall be made available to the applicant and other parties to the proceeding.

6.5 Approval or Denial

The Development Review Board must grant or deny the application for conditional use approval within 45 days of the close of its final hearing on the application, or approval will be automatically given on the 46th day. Any approval or denial shall contain written findings of fact setting forth reasons for approval or denial, list any conditions, and address each of the standards relevant to the proposed development. Copies of the decision approving or denying the conditional use will be promptly mailed to the applicant by certified mail, and by first class mail to every person or body appearing and having been heard at the hearing(s), and also filed with the Administrative Officer and the Town Clerk.

Conditional Use Approval is not a permit to construct. An Administrative Permit is still needed and the Conditional Use Approval shall be attached to the application for an Administrative Permit for the property seeking approval.

6.6 Expiration of Approval for Conditional Use Approval

Any conditional use approval granted under this Bylaw shall expire 1 year from the date of the written decision granting such approval, unless an Administrative Permit has been issued by the Administrative Officer for the approved project.

6.7 Appeal for Conditional Use Approval

The approval or denial of a conditional use approval by the Development Review Board may be appealed to the Environmental Court in a manner as specified in section 4471 of the Act. See section 9.3 for further details on appeals.

6.8 Conditional Use Criteria

The purpose of this conditional use review is to ensure compliance with standards addressing the potential impacts of development on adjoining properties and town facilities and services to thereby avoid or mitigate adverse impacts of that development.

6.8.1 General Conditional Use Standards

In granting an approval, the DRB shall find that the proposed use shall not result in an undue adverse effect on any of the following:

1. **The character of the area affected.** The DRB shall consider the character of the area affected as defined by the purpose(s) and standards of the district in which the proposed project is located as well as by the specifically stated policies and standards of the town plan.
2. **Traffic on roads and highways in the vicinity.** Adequate travel and pedestrian lanes on the site must allow residents, employees, business vehicles and delivery/service vehicles to safely enter and exit the site. The DRB shall determine that the traffic generated by the proposed development shall not result in unreasonable traffic congestion or exceed the capacity of roads and intersections in the vicinity of the development. The DRB may request, at the expense of the applicant, the preparation of a traffic impact study to identify impacts and mitigation measures necessary to ensure road safety and efficiency and may require that mitigation measures be implemented.
3. **The utilization of renewable energy resources.** The proposed development will not interfere with the sustainable use of renewable energy resources, including access to, direct use of, or future availability of such resources.
4. **Compliance with other regulations and Town Plan.** The development shall be in compliance with all bylaws and ordinances in effect, and shall not result in an undue adverse effect on the character of the area affected, as defined by the purposes of the district the development is located in and specifically stated policies and standards of the Town Plan.
5. **Exterior storage.** Outside storage of materials, supplies, equipment or vehicles incidental to a commercial use may be required to be adequately screened from view.

Undue Adverse Impact - Aesthetics

The procedure to determine if an **aesthetic/scenic effect** is an "undue adverse effect" was defined by the State Environmental Board's 1985 Quechee Lakes Decision (Quechee Lakes Corporation #W04-110A-EB (11/4/85)).

Under the Quechee Lakes test, "**adverse**" effects are assessed by considering the harmony and fit of a project with its surroundings. If a project fits in its context, it will not have an adverse effect. The five elements that should be considered in the determination of whether an effect is adverse are: the context of the surrounding landscape, the project design, color and materials, project visibility and effects on open space.

Once an effect has been defined as adverse, the following three questions must be answered affirmatively for the adverse effect to be considered "**undue**":

1. Does the project violate a clear written community standard intended to preserve the aesthetics or scenic natural beauty of the area?
2. Does the project offend the sensibilities or the average person... when viewed as a whole is (it) offensive or shocking, because it is out of character with its surroundings, or significantly diminishes the scenic qualities of the area?
3. Has the applicant failed to take generally available mitigating steps which a reasonable person would take to improve the harmony of the proposed project with its surroundings?

6. **Growth.** Businesses must state anticipated numbers of customers, deliveries, and employees so that limitations may be put into the approval. Increases above the approved limits will require seeking a revised approval and permit.
7. **Scenic resources.** Development within the Rural Scenic District shall be located and configured to avoid undue adverse impacts (see sidebar) to the scenic character of the area. This provision also applies to Special Areas as identified within the Braintree Town Plan.
8. **Lighting.** Exterior lighting (including type of lights, location and direction of lighting) may be limited in order to reduce light pollution.
9. **Historic resources.** Land development located within areas recognized as containing a historically significant site or structure may be required to be designed to retain or enhance the unique characteristics of the site/structure.
10. **Forestry and agricultural resources.** Conservation of productive forestland and primary agricultural soils shall be incorporated in development planning. Land development involving tracts of such resources will be approved on the determination that it has been planned to maximize the agricultural and silvicultural potential of the land through the use of cluster planning concepts, and the layout of roads, utilities, or similar investments on land less suited to farming.
11. **Mass and scale.** Multi-unit residential, and non-residential structures may be required to resemble the general size, style, and shape of structures in the same district.
12. **Community facilities.** Development shall not result in an undue adverse effect on existing or planned community facilities.
13. **Landscaping.** Landscaping, screening or the retention of vegetation may be required of new development, or any expansion of conforming and nonconforming uses, to lessen its visual effect from public roads.
14. **Stormwater and erosion control.** Appropriate drainage must control stormwater run-off, prevent erosion and protect neighboring land, water, and roads from undue impacts. Erosion control measures shall comply with the latest standards by the Vermont Department of Environmental Conservation.
15. **Noise.** Persistent discernable noise, except that customary and incidental to residences, beyond the property line is not permitted from 7 PM until 7 AM, or on weekends. From 7 AM to 7 PM, such noise shall be limited to 70 decibels (DbA) at the property line. In the case of uncertainty by the Development Review Board of future or existing noise, the owner or occupant

shall hire a qualified engineer at their expense who must certify that the sound levels are being met.

16. **Dust/smoke and odor.** No visible dust/smoke or discernable objectionable odor beyond the property line is permitted, excepting as is incidental and customary to residences, farms or permitted burning.
17. **Traffic.** The DRB shall determine that the traffic generated by the proposed development shall not result in unreasonable traffic congestion or exceed the capacity of roads and intersections in the vicinity of the proposed development.
18. **Renewable resources.** Development shall not result in an undue adverse effect on the utilization of renewable energy resources.
19. **Vibration.** Continuing vibration which is readily discernable without instruments on adjacent property is prohibited.

6.8.2 Conditions, Safeguards and Mitigation

In granting a conditional use approval, the DRB may impose such additional reasonable conditions and safeguards and require such mitigation as it may deem necessary to protect the interests of the surrounding neighborhood and to implement the provisions of this development Bylaw.

6.9 Site Plan Approval

No Permit shall be issued by the Administrative Officer for site development for a conditional use until the Development Review Board grants Site Plan Approval. The owner shall submit two sets of site plan maps and supporting data to the Development Review Board. This information shall be presented in drawn form and accompanied by written text as noted below.

- Description. Name and address of the owner of record and adjoining lands. Name and address of person or firm preparing the map. Scale of map, north point and date.
- Survey of the property showing existing features including at least 20' contours, structures, large trees, roads, utility easements, rights of way, land use and deed restrictions.
- Site plan showing proposed structure locations and land use areas; roads, driveways, traffic circulation, parking and loading spaces and pedestrian walks; landscape plans, including site grading, landscape design and screening.
- Construction sequence and time schedule for completion of each phase for buildings, parking spaces and landscaped areas of the entire project.

In considering its action, the Development Review Board shall review the application information required under Section 6.2, taking into consideration the following objectives:

1. The maximum safety of vehicular and pedestrian circulation between the site and street network and adjacent traffic generators.
2. The adequacy and safety of circulation, parking and loading facilities.
3. Adequacy of landscaping, screening, and setbacks in regard to achieving maximum compatibility and protection of adjacent properties.
4. The avoidance of glare.
5. The adequacy of surface drainage facilities.
6. The protection of the utilization of renewable resources and natural resources.
7. The provision of municipal services.

The Development Review Board shall conform to the requirements of Section 4414 (5) of the Act before acting on any application and shall impose appropriate conditions and safeguards only with respect to the above objectives, such conditions to include, but not be limited to, the following:

1. May limit the number and nature of access points to a site from adjacent public highways.
2. May require fencing and/or plantings to screen outdoor lighting, outdoor storage areas and driveways, and parking from adjacent residential properties.
3. May require installation of surface drainage facilities to mitigate and control the runoff from parking areas and hard surfaces.

6.10 Specific Conditional Use Standards

In granting an approval, the DRB shall further find that the proposed project conforms to the following prescribed specific standards so as not to result in an undue adverse affect on any of the general standards set forth in subsection 6.8.1:

6.10.1 Planned Residential/Unit Developments

The DRB, as a condition of approval, may require increased setbacks and buffers, or reduced lot coverage or densities of development to avoid or mitigate adverse impacts to adjoining properties or significant natural, cultural or scenic features in the vicinity of the conditional use site.

6.10.2 Hazardous Materials

The DRB, when reviewing conditional use applications for junk yards or any other activity seeking the storage of petroleum products or hazardous materials, shall determine that the following conditions shall attach to any approval:

- a. Inspections of the premises may take place with 24 hours notice to the landowner;
- b. The Administrative Officer shall perform an annual inspection of the site and prepare a written report for the DRB;
- c. The landowner shall provide a concise, professionally prepared plan for the storage and disposal of any and all hazardous material and waste which ensures contamination containment;
- d. No exterior storage of hazardous materials or waste, junk, or junk vehicles within 100 feet of a surface water or wetland will be allowed;
- e. Side and rear setbacks shall be no less than 100 feet;
- f. Adequate screening shall be installed to prevent visibility of stored junk and vehicles from all roads and property lines.

6.10.3 Mobile Home Parks

Mobile home parks may be created within the Rural II District only. All parks shall be established, maintained and administered according to the Agency of Environmental Conservation rules or regulations relating to mobile home parks. No person shall layout, develop, or operate a mobile home park without first having obtained Conditional Use Approval from the Development Review Board.

The following specific standards must be met before a mobile home park is approved:

1. The maximum number of mobile homes in a mobile home park shall not exceed six mobile homes per gross acre of the park.
2. Each individual mobile home shall be located on a lot containing not less than 5,400 square feet and not less than 45 feet wide. No mobile home shall be located within 15 feet from the boundary of its individual lot, and no mobile home shall be located within 50 feet from any boundary of the mobile home park lot.
3. Each mobile home space shall abut a driveway not less than 22 feet in width. Such driveway shall have at least two connections for vehicular travel to and from a public street or streets, located so as to minimize traffic hazards and congestion.

4. Parking of any motor vehicle in any part of the 22-foot paved width of an access driveway shall be prohibited, and enforced by the park operator. Parking spaces shall be provided for all vehicles customarily or occasionally in the park, but in no case shall less than three car spaces for each two mobile home sites be required. Such car spaces shall average 10 feet wide and 20 feet long with free access to the access driveway. Such car spaces shall be on the mobile home lot, in a parking lot, or may be in parking bays contiguous to an access driveway, in which case the paved width of the driveway and parking space combined shall be not less than 45 feet.
5. All driveways shall be adequately lighted.
6. A landscaped buffer strip shall be provided along all property and street lines of the mobile home park, not less than 15 feet in width, suitably screened with evergreen plantings, as approved by the Development Review Board.
7. Open Space for recreation and playground purposes shall be provided, occupying not less than 10% of the gross mobile home park area, conveniently located to all individual mobile home park sites. Such open space shall be suitably landscaped with a protective screen separating such space from driveways, parking areas, and service areas, and should be suitably equipped and furnished, in the judgment of the Development Review Board, for recreation and play purpose.
 - a. All mobile homes shall be located outside of the 100-year floodplain.
 - b. Plans for roads shall be of a width, grade, and gravel base suitable to enable safe access by Emergency and heavy service vehicles. See emergency services (3.15) in general standards.
 - c. Landscaping and screening plans shall be sufficient to enhance the residential character and overall amenities for the residents of the park and neighboring properties.

6.10.4 Home Enterprises

The purpose of the home enterprise concept is to allow for the wise use of structures on residential properties and to provide owners the opportunity to pursue alternative entrepreneurial activities in a residential setting.

Noted below are the general requirements for a home enterprise; additional requirements may be imposed during the permitting process. A home enterprise is a non-residential use requiring both Conditional Use Approval and Site Plan Approval prior to the issuance of an Administrative Permit. As part of the review of a project, attention shall be given to maintaining rural character and adjacent properties in the area. Applications will be denied if road conditions are considered too narrow or unsafe to accommodate additional traffic.

1. The owner of the home enterprise shall reside on the property.

2. No more than five (5) on-premise employees who do not reside on the property.
3. Parking shall be placed to the rear of the structure, where feasible, or to the side of the structure. Parking shall be provided outside the right-of-way and screening may be required by the DRB.
4. Traffic shall not be generated in a significantly greater volume or frequency than would be normally anticipated in the neighborhood. Such traffic shall not cause or increase unreasonable congestion or nuisance on roads, walkways, or accesses to neighboring properties.

Changes in scale or intensity of a Home Enterprise beyond what is granted under a conditional use permit will require the permit holder to re-apply and will be subject to review by the DRB.

Home Occupations vs. Home Enterprise

While state Statute requires that home occupations be allowed, it does not do so for home occupations that have grown beyond the criteria listed in 3.8 of this ordinance.

To allow for the growth of home occupations, the Braintree Unified Bylaw has a category called "Home Enterprise". All Home Enterprises are a conditional use and therefore require review from the DRB.

A permit is required for Home Enterprises. See the AO for more information.

6.10.5 Wireless Telecommunication Facilities

All new, modified or expanded wireless telecommunication facilities, including but not limited to towers, antennae, accessory structures as well as related utilities and access roads, are subject to the general development standards for the district in which they are located, as well as general conditional use standards and the specific conditional use standards contained in this section. The Development Review Board shall have the authority to impose conditions consistent with the purpose of this section in approving a proposed facility and also may require qualified independent consultants to verify claims made by the applicant at the applicant's sole expense.

The following wireless telecommunications facilities are exempt from this section provided the height of such facility does not exceed twenty (20) feet above the structure to which it is attached. Facilities exceeding more than 50 feet above grade, will require a conditional use permit:

1. amateur radio tower;
2. citizens band radio;
3. receiving antenna;
4. police, fire, ambulance, and other emergency dispatch;
5. single use local business radio dispatch;
6. repeaters;
7. wireless telecommunication facilities that have received a certificate of public good pursuant to 30 V.S.A. §248a

This Bylaw shall not prohibit a property owner's ability to place or allow placement of antennae used to transmit, receive or transmit and receive communications signals on the property owner's premises if the aggregate area of the largest face of the antennae is not more than eight square feet, and if the antennae and the mast to which they are attached do not extend more than 12 feet above the roof of that portion of the building to which they are attached.

No other wireless telecommunications facility shall be considered exempt from this Bylaw for any reason, whether or not said facility is proposed to share a facility or other structure with such exempt uses.

1. Co-location Requirements: An application for a new wireless telecommunications facility shall only be approved by the Development Review Board upon a finding that the new facility cannot be accommodated on an existing or approved tower or structure within the Town of Braintree due to one of the following reasons, as documented by a qualified engineer licensed to practice in the State of Vermont:
 - a. The proposed antennas and equipment would exceed the structural or spatial capacity of the existing or approved tower or facility. Additionally, the existing or approved tower cannot be reinforced, modified or replaced to accommodate planned or equivalent equipment, at a reasonable cost, to provide coverage and capacity comparable to that of the proposed facility.
 - b. The proposed antennas and equipment would cause radio frequency interference (RFI) materially impacting the usefulness of other existing or permitted equipment at the existing or approved tower or facility and such interference cannot be mitigated at a reasonable cost.
 - c. The proposed antennas and equipment, either alone or together with existing facilities, equipment or antennas, would create excessive radio frequency radiation (RFR) in violation of federal standards or requirements.
 - d. Aesthetic reasons or existing permit conditions make it unreasonable to locate the planned equipment upon an existing or approved tower or building.
 - e. All new facilities and lease agreements granted a permit in Braintree shall be designed and written to reasonably accommodate both the applicant and at least one additional user if the tower is less than or equal to 75 feet in height, and for two additional users if it exceeds 75 feet in height. Towers must be designed to allow future rearrangement of antennas, and to accept antennas mounted at varying heights. Sufficient power and access to the site may also be required to service additional users.
2. Alternatives analysis: If there is no feasible co-location available, the board must also find that the applicant has analyzed other potential sites or methods and selected the least intrusive option. In reaching these findings, the Board may designate an alternative location(s) or method(s) to be evaluated at the applicant's expense to determine if it would result in less adverse impacts.

3. All towers, including antennae, shall be designed to have the minimum height necessary to reach the coverage objective. Unless it is the only option necessary to comply with FCC regulations, no towers may extend more than 20 feet above the average elevation of the adjacent tree line.
4. No speculative towers are allowed. An applicant for a permit must be a personal wireless service provider or FCC licensee, or must provide a copy of its executed contract to provide land or facilities to such an entity, to the Administrative Officer at the time that an application is submitted.
5. Towers shall be set back at least 150% of their height from all property lines and public rights of-way. Antennae may be permitted with less setbacks to allow for their integration onto an existing structure such as a church steeple, light standard, utility pole, or similar structure, to the extent that no hazard to public health, safety or welfare results.
6. Facility construction and operation shall meet all State and Federal requirements, including, but not limited to, FCC requirements for transmissions, emissions and interference. No telecommunication facility, when fully equipped, shall be located or operated in such a manner that it poses a potential threat to public health or safety. Certification by a licensed engineer that the use will be in compliance with any federal radiation standard may be checked by independent review, but may not be cause for denial without conflicting certification by such an engineer.
7. New facilities and their associated access and utilities shall be designed and located to minimize their visibility through the use of existing vegetation, topography, landscaping and screening, use of compatible materials and colors, or other camouflaging techniques. Towers shall not be illuminated and shall not display strobe lights, unless such lighting is specifically required by the Federal Aviation Administration or other Federal or State authority. Towers shall be of a monopole design unless it is determined by the DRB that an alternative design would better blend into the surrounding environment. All utilities proposed to serve a telecommunications site shall be installed underground, except in the case of where they pre-exist. All access roads must meet the same standards as for all other development. In order to minimize the visual impact of a straight line cut through forested areas for access to the tower, Development Review Board may require a modified access route.
8. Free standing towers may be required to be enclosed by security fencing at least 6 feet in height, and shall be equipped with appropriate anti-climbing devices.
9. No signs other than for warning or equipment and contact information signs are allowed on the facility and any exterior lighting must be shielded and motion activated.
10. Annual Certification: Any conditional use approval shall require that the owner of a facility shall annually, on January 15, file a declaration with the Town of Braintree's Administrative Officer certifying the continuing safe operation by a wireless carrier of every facility installed subject to these regulations. Failure to file a declaration shall mean that the facility is no

longer in use and may be considered abandoned and subject to removal and forfeiture of bond after notice by certified mail. A copy of the relevant portions of any signed lease, which requires the applicant to remove the tower and associated facilities when abandoned, shall be submitted at the time of application.

11. **Removal and Bond:** After proper notice, facilities which are constructed in violation of permit conditions or application representations, and facilities deemed to be abandoned shall be removed by the owner within 180 days of notice, certified as required above, or be the subject of a pending application for such development. In the event the tower or facility is not removed within the 180 days, the municipality shall notify the owner and may remove the tower or facilities at the owner's cost. All facilities shall, as a condition of approval, provide a financial surety bond payable to the Town and acceptable to the Board to cover the cost of removal of the facility and remediation of the landscape, should the above clause be invoked.
12. **Maintenance Requirements:** The Applicant shall maintain all facilities. Such maintenance shall include, but not be limited to erosion control, painting, structural integrity, and landscaping.

6.10.6 Sand and Gravel Extraction, Mining, and Quarrying

When applying for a conditional use approval under this section, the applicant must submit:

1. A complete site plan and activity description, showing the location of all present and proposed extraction sites, the expected duration and intensity of the activity, whether it is expected to be intermittent or ongoing and a description of any power activated excavation or extraction machinery for crushing, sorting, or processing;
2. An access plan, showing all roads and drainage and anticipated traffic volumes; and
3. A rehabilitation plan, showing all extraction sites and the proposed method and location of stabilization with an appropriate permanent vegetative cover.
4. Depth of excavation and proximity to roads or adjacent properties;
5. Existing grade and proposed grade created by removal or addition of material;
6. Anticipated effect upon public health and safety;
7. Congestion or damage to public roads;
8. Measures for preventing erosion, controlling runoff, and conserving topsoil.

In addition to standards for general development, conditional use standards, any new extraction operation, or expansion, must meet the following standards:

1. No stationary processing machinery will be located within less than 300 feet of any property line, unless mitigation actions (screening, noise control, etc.) steps are approved by the DRB.

2. Intermittent blasting may be approved by the DRB subject to conditional use review.
3. Blasting operations must be preceded by written or verbal notice to abutting landowners at least 24 hours in advance and also by an audible warning signal prior to the blasting. In no case can the vibration or shock of blasting be sufficient to damage nearby utilities, structures or their contents.
4. Topsoil, if present on the site, shall be retained on site in sufficient quantity to achieve the rehabilitation plan.
5. A naturally vegetated buffer zone may be required to be maintained between the top or bottom of any working faces, proposed stabilized banks or rock cuts, and property lines.
6. Rehabilitation plans shall provide that the finished land will not have banks of material exceeding a 1:2 slope, except in the case of stable rock. Fencing may be required within the buffer zone for safety.
7. A bond may be required sufficient to insure compliance with rehabilitation plans.
8. The depth of excavations shall be such that at least 3 feet of undisturbed, native material shall be left in place over the seasonal high water table.
9. Owners of sand and gravel extraction, mining, or quarrying facilities are obligated to compensate the town for any damage to public roads beyond that of normal everyday use. The DRB may require the posting of a bond for repairs to roads.
10. The applicant shall be required to take all reasonable measures to limit the amount of dust and other air quality contaminants generated from the extraction, processing and transport of earth materials.
 - a. Water, calcium chloride or similar agent shall be applied as necessary to the haul roads, traffic areas and non-vegetated storage piles to prevent fugitive dust and the tracking of dirt onto public roads.
 - b. Rock crushing equipment with a maximum rated capacity of greater than 150 tons per hour shall be prohibited.
 - c. All trucks entering or exiting the site that are loaded with materials that may generate fugitive dust shall be covered.

6.10.7 Special Signs Requiring Conditional Approval

The following special signs may be permitted upon the granting of Conditional Approval by the Development Review Board:

1. When a cluster of buildings, or one building with multiple establishments, share a common vehicular entrance, one (1) sign, not to exceed a maximum of fifty (50) square feet, may be permitted, in addition to the regular sign area allowed.
2. Two (2) signs, not to exceed a maximum total sign area of fifty (50) square feet may be allowed in addition to the regular sign area permitted if, upon site review, unique physical conditions prove them necessary.

The following shall be considered by the Development Review Board when determining whether or not an additional sign or signs will be allowed:

1. Distance from the road
2. Size of building
3. Location and surroundings of the building
4. Character and size of surrounding signs

6.10.8 Residential Wind Energy Systems

Residential wind energy systems may be allowed in designated zoning districts as an accessory use to a dwelling subject to conditional use approval by the DRB in accordance with this chapter and all of the following provisions:

1. The small wind energy system may consist of one or more towers not to exceed a total height, including the tower and the length of the blades, of 130 feet above the height of the ground at the base of the tower.
2. The requested height of the system shall not exceed what is reasonably necessary to provide efficient operation of the system.
3. The applicant shall take all reasonable measures to minimize any undue adverse visual or noise impact of the system.
4. The tower shall be set back a distance one and a half times the total height, including the tower and the length of the blades, from:
 - a. Any public road right-of-way, unless written permission is granted by the governmental entity with jurisdiction over the road;
 - b. Any overhead utility lines; and
 - c. All property lines, unless written permission is granted by the adjoining landowner(s).

6.10.8.1 Expiration and Abandonment of Residential Wind Energy Systems

1. A permit issued pursuant to this Section shall expire if the residential wind energy system is out-of-service or otherwise unused for a continuous 12-month period.
2. A residential wind energy system that is out-of-service for a continuous 12-month period will be deemed to have been abandoned. The Administrator may issue a Notice of Abandonment to the owner of a small wind energy system that is deemed to have been abandoned. The Owner shall have the right to respond to the Notice of Abandonment within 30 days from Notice receipt date. The Administrator shall withdraw the Notice of Abandonment and notify the Owner that the Notice has been withdrawn if the Owner provides information that demonstrates the residential wind energy system has not been abandoned.
3. If the residential wind energy system is determined to be abandoned, the owner of a residential wind energy system shall remove the wind tower at the Owner's sole expense within 3 months of receipt of Notice of Abandonment.

If the owner fails to remove the wind tower, the Administrator may pursue a legal action to have the wind tower removed at the Owner's expense.

6.11 Planned Residential Development (PRD)

6.11.1 General Intent and Purpose

The provisions for Planned Residential Development (PRD) set forth below are intended to permit the development of larger parcels of land in such a manner as will result in the most efficient, aesthetic, and desirable use of such parcels; encourage a more creative approach to the development of such parcels than would otherwise result under these Regulations; and to provide flexibility in the design and placement of buildings, open spaces, vehicular and pedestrian circulation and off-street parking areas so as to best utilize the features of the specific site.

In order to encourage innovation in design and layout and promote the efficient use of land, the Development Review Board may grant PRD approval for proposals subject to the standards and conditions set forth below.

6.11.2 Planned Residential Development Approval - Standards and Conditions

In its review and approval of a proposed Planned Residential Development, the Development Review Board shall find in its written decision that the Project meets all of the following criteria and standards:

The application submitted satisfies all the requirements for submission of a Planned Residential Development application as identified by the Development Review Board. The parcel size of the proposed project meets the minimum area requirements set forth below:

Zone	Minimum Area Requirements
Conservation District	50 acres
Rural District I	20 acres
Rural District II	4 acres
Village District	1 acres

1. The setback requirements, as determined for the project in its entirety, and for any and all buildings, structures, or lot lines within the project, comply with all applicable setback requirements.
2. The total number of dwellings and other uses shall not exceed the number or densities that would be permitted in the Development Review Board's

judgment if the involved land were subdivided into lots in conformance with the Regulations, except as under c.

3. Density Bonus Available- Notwithstanding the above, in order to encourage the most appropriate and efficient use of the involved land, the total number of dwellings and other uses may be exceeded by up to twenty-five percent (25%), and up to 50% on affordable housing developments. In granting any such requested density increase, the Development Review Board shall find that:
 - The character and siting variations incorporated in the project consists of factors which make a substantial contribution to the general intent and purposes of the PRD provision.
 - Such variation are appropriate based upon, but not limited to, the following project amenities:
 - a. Siting, visual focal points, use of existing physical features such as topography, building orientation, variation in building groups such as clusters
 - b. Design features, architectural styles, harmonious use of building materials, landscaping, and pedestrian ways;
 - c. Extent and location of open space reservation relative total project area, proposed plans for use and management of such area, and the degree of preservation of natural features for any unimproved areas, or
 - d. Meets an affordable housing objective or need for Braintree.
4. The design and layout of the project preserves any recognized historic sites or structures and to the greatest extent feasible any natural features or resources of the site.
5. Adequate conditions and technical plans exist to insure the safe treatment of sewage and the provisions of a safe supply of drinking water for the project.
6. If the proposal involves a greater concentration of land uses within some section of the development than upon others, such greater concentration shall be offset by a lesser concentration in other section or sections or by an appropriate reservation of common open spaces on the remaining lands, which shall be recorded with the deeds of the parcels involved.
7. To encourage maintenance or enhancement of forest resources, wildfire habitats, and critical resource areas, the project shall be designed to protect these areas from future development by use of protective covenants, conservation easements or similar methods.

6.11.3 Common Facilities, Common Land, & Land to be Conserved

1. Land that is to be dedicated for common facilities or for the preservation and maintenance of areas of high public value (see below) may be held in

common or individual ownership, or it may be conveyed to the Town, should the Town choose to accept it.

2. **Common Land.** Land to be dedicated to shared facilities (e.g., private road, community wastewater and water supply systems, or other community facilities,) may be held in common, and will be subject to the legal requirements set forth below and in any other section of this Unified Development Bylaw. Land and/or facilities to be held in common shall be subject to appropriate deed restrictions and/or covenants stipulating their allowed use, and establishing the person or entity responsible for their regular maintenance and long term management. All costs associated with administering and maintaining common land and associated facilities shall be the responsibility of applicant and subsequent property owners.
3. **Land to be Conserved.** Land to be dedicated to the preservation and maintenance of areas of high public value (see below) may be held in common or individual ownership, and may be located on one or more lots, although isolating such resources on a single lot is preferred by the Town. The ownership of the land or the benefit of an easement preserving such land shall be in a manner and form approved by the Development Review Board; such ownership or easement may be held by the municipality or a nonprofit land conservation organization, if such entities choose to accept such ownership or easement. Conservation and agricultural easement areas ("open space areas") shall be indicated with an appropriate notation on the final plat.

Areas of high public value include land characterized by:

- Land in active agricultural use,
- Primary (prime & statewide) agricultural soils,
- Steep slopes (equal to or in excess of 15%),
- Flood hazard areas,
- Surface waters, wetlands and associated setback and buffer areas,
- Shoreland setback and buffer areas,
- Special areas (identified in the Braintree Town Plan),
- Critical wildlife habitat (as identified in Braintree Town Plan or as field delineated),
- Water supply source protection areas (SPAs),
- Historic districts, sites and structures,
- Scenic views and vistas within the Rural Scenic district, or
- Conserved land on adjacent parcels.

6.11.4 Legal Requirements

1. Documentation and assurances shall be provided that all required improvements and associated rights-of-way and easements and other common facilities and land will be adequately maintained either by the applicant,

subsequent or other landowners, a homeowners' association, or through other accepted legal mechanism. Such documentation shall be in a form approved by the Development Review Board and filed in the Braintree Land Records.

2. All required improvements shall be constructed to approved specifications in accordance with a construction schedule approved by the Development Review Board. The Commission may require that all such improvements be completed prior to the issuance of an Administrative Permit or certificate of occupancy for subsequent development on approved lots. A performance bond or comparable surety acceptable to the Selectboard may be required to ensure that all improvements are completed to specification, in accordance with Chapter 7.

6.11.5 Planned Residential Development - General Procedures

The Development Review Board welcomes preliminary discussions about this development option. It invites prospective applicants to meet informally with the DRB to learn how their project might be structured and resources available to help plan a project.

1. Upon receipt of an application, the ZA first shall ascertain if the application is complete.
2. A request for Planned Residential Development Approval shall have at least one Public Hearing held by the DRB within thirty days from the date of acceptance of the completed application. All procedures as set forth in 24 V.S.A. Section 4414 (3) shall apply also.
3. Land development for which Approval has been granted shall not commence unless the Administrative Officer has issued an Administrative Permit for any or all uses or structures incidental to the project.
4. The DRB may attach such reasonable conditions to its approval as it finds necessary to further the purposes of this Bylaw and 24 V.S.A. Chapter 117.
5. The DRB shall act to approve or disapproval a proposal by written decision within forty-five (45) days from the date of the final public hearing.
6. In the event that substantial construction on the parcel or land subdivision has not occurred within two years from approval, the permit will expire and the applicant will need to reapply.

7. Subdivision Regulations

7.1 Purpose

This section of the Braintree Unified Bylaw is hereby adopted for the following purposes:

1. To ensure that development conforms to the policies set forth in the Braintree Town Plan. The DRB shall refer to the goals, objectives, policies, recommendations, and data contained in the Town Plan in making decisions.
2. To ensure that all development is compatible with the ecology, topography, geology, natural drainage, surface water runoff, groundwater resources, agricultural resources, historical resources, and present and potential uses of land identified in the maps and text of the Town Plan.
3. To ensure conformity and compatibility of development with other applicable laws, as presently enacted or as from time to time hereinafter enacted, including but not limited to: Zoning Ordinance, Health Ordinance, and Capital Program.
4. To protect and provide for the health, safety, and general welfare of the Town of Braintree, its property owners and its inhabitants.
5. To guide the future growth and orderly development of the Town.
6. To provide the most beneficial relationship between uses of land and buildings and the safe and convenient movement of pedestrian and vehicular traffic.
7. To provide for the conservation and protection of the natural, visual, and historical assets of the Town; the preservation of the existing rural character of the Town through the proper arrangement of uses on development parcels; the preservation of adequate open space between developments; and the preservation of land values and an adequate tax base.
8. To ensure that the development employs efficient and economic uses of energy which are consistent with the current technology.
9. To ensure that adequate facilities and services, such as parks and open spaces, recreation areas, schools, police and fire protection, off-street parking, and water supply and sewage disposal, are provided.
10. To control the rate of growth in Braintree in order to ensure that existing public services and facilities are available and will have a sufficient capacity to serve any proposed subdivision.

Major vs. Minor Subdivisions

The Braintree Unified Bylaw recognizes two types of subdivisions; Minor and Major (see sections 7.6 & 7.7 for details).

The difference between the two is scale and intensity. Any subdivision that creates three or more lots is a major subdivision and may require a more detailed application in order to be considered for an administrative permit.

7.2 Administrative Permit Required

As is specified in section 2.1 of this Unified Bylaw, an Administrative Permit is required for all subdivisions. An administrative permit for a subdivision ensures that all created lots have the needed dimensions, have safe

accesses to them, that access points onto public roads are minimized, and that the new lots do not result in undevelopable parcels, or parcels that unnecessarily fragment agricultural lands or forested areas.

Assuming the application for a subdivision is in compliance with this Bylaw and is complete, with the correct fee, a hearing will generally take place within 30 days, and a decision will be issued within 45 days after the final hearing. Assuming the application for subdivision is approved, an administrative permit will be issued within 30 days, which will become valid 15 days after issuance unless appealed. The subdivision must then be filed as a plat in the town records.

7.2.1 Exemptions

The following are not subdivisions for the purposes of this Regulation:

1. Annexations that result in the combination of any existing adjacent parcels into a single parcel for non-commercial use;
2. Agricultural leases; and
3. A minor boundary line adjustment between two adjacent lots involving no change in the number or use of lots, and resulting in a change of less than an acre of land of any involved lot.

7.3 Subdivision Waivers

As part of its approval, the Development Review Board may waive or vary, subject to appropriate conditions, the provisions of any or all application or review procedures, submittal and development requirements, as in its judgment of the special circumstances of a particular plat are not requisite in the interest of public health, safety and general welfare, nor required by the Act.

The request for a waiver shall be made by the applicant, and it shall be the responsibility of the applicant to provide sufficient information to justify the waiver and to enable the Development Review Board to reach a decision. In such a case, the Board may move to waive certain requirements and approve the project with appropriate conditions.

In granting waivers, the Board shall do so at the preliminary approval stage and require such conditions as will in its judgment secure substantially the objectives of the requirements varied or waived. Such waivers and their justification shall be in writing and included in the permit file.

7.4 Subdivision Categories - Minor versus Major

All subdivisions resulting in two lots will be considered minor subdivisions (see 7.6 of this chapter). All subdivisions resulting in three or more lots are major subdivisions (see 7.7 of this chapter). Resulting lots shall be counted from the original lot in existence on the date of adoption of this Bylaw. The division, revision, or modification of a duly

recorded plat which results in the third lot and any subsequent lots from an original parcel that was in existence on the date of adoption shall be reviewed as a major subdivision.

7.5 Subdivision Application Procedures

7.5.1 Overview

1. Discussion Phases: Pre-application Meeting with the DRB. Optional, but recommended.
2. Preliminary Plan Approval: the substantive review stage, where the project should be modified as needed, abutters voice any concerns, and any unresolved questions are answered. Final Plat approval is essentially a given if the applicant has met all the conditions in the preliminary approval.
3. Final Approval: Within six (6) months after the Preliminary Meeting: Final plan submittal.
4. Within forty-five (45) days after final plan submittal: A public hearing, conducted by the DRB.
5. Within forty-five (45) days after the public hearing: Action taken by DRB to disapprove, approve with conditions, or approve final plan.
6. Administrative permit: AO issues permit (if granted by DRB) within 30 days.
7. Signing of Approved Plat: The authorized member of the DRB checks the Plat against the permit as issued and signs the plan provided that all conditions have been met by the applicant.
8. Within one hundred eighty (180) days after receiving administrative permit from AO, file with Town Clerk: Plan recording.
9. On completion: Submission of "as-built" drawings, if applicable.

7.5.2 Pre-Application Meeting

Potential applicants for subdivisions are encouraged to meet with the Administrative Officer and Development Review Board when beginning to consider their projects in order to avoid misunderstandings and to ensure a smooth application process once formal review is started.

Applicants for administrative permits will go through the Pre-Application Meeting, unless this phase is waived at the applicant's request, to discuss the overall description of the project, familiarize the applicant with the regulations, and answer basic questions of procedure. The discussion shall be conducted at a public meeting held by the Development Review Board. No written findings, conclusions or decision shall be provided to the applicant and any comments by the DRB, the applicant and interested parties are non-binding.

At least 12 days prior to a regular meeting of the DRB, the applicant shall submit to the Administrative Officer at least the following:

1. The name and address of the owner, the name and address of the applicant if different from the owner, the names and addresses of all abutters, the Book and Page number from the Town Land Records of the parcel proposed to be subdivided, and the Parcel ID Number. In addition, the applicant shall include a brief written description of the proposed subdivision (single-family dwellings, commercial, industrial, or other), the number and size of the lots, the anticipated type of water supply and sewage disposal systems, and the anticipated timing of any construction including initiation and completion of the development.
2. A sketch map showing the location of the proposed subdivision within the Town of Braintree relative to the town highway system and including general topographic features.
3. A sketch plan of the parcel drawn to adequate scale showing any existing structures and roads; a general layout of proposed roads, lots, and building sites; the general locations of any streams, ponds, wetlands, and fields; and approximate locations of abutting properties.

The applicant is advised to retain copies of all materials.

7.5.3 Formal Application and Preliminary Plan Approval

Preliminary Plan Approval is the major review stage for subdivisions. Prior to the Development Review Board's hearing on Preliminary Plan Approval, the applicant shall submit the following, along with the appropriate fee, to the Administrative Officer for the Development Review Board's consideration at the Hearing for Preliminary Approval:

1. A completed subdivision application form, in duplicate, which may be obtained from the Town Clerk;
2. A location map showing the proposed subdivision relative to abutting properties, streams and other water bodies, any rights-of-way, and existing public and private roads.
3. Copy of the deed (available from the Town Land Records) and the Town parcel number (available from Town Clerk or Listers);
4. Names and addresses of all abutting property owners (also available from the Town Clerk or Listers);
5. A draft survey plat drawn to a scale adequate for showing the subdivision boundary with lot lines and lot size, dimensions, and abutters' names. If construction is proposed, the plat shall also show at least the locations of proposed leach fields, existing or proposed wells, existing buildings or proposed building envelopes, flood hazard areas, primary agricultural soils, any land in pasture, stone walls, existing and proposed accesses, and existing and proposed roads.
6. The Development Review Board may require that contour lines at an interval not greater than five feet; grading plans showing any areas of cut and fill; stormwater drainage plan, which shall indicate the methods for collecting and discharging drainage, as well as methods for temporary and permanent erosion control; proposed lighting and signage, if any; covenant or easement language detailing

- the maintenance responsibilities for any common areas or improvements, any articles of incorporation if needed to create legal entities, and other existing and proposed facilities also be located on the plat.
7. The provisions of the Unified Bylaw that are applicable to the area to be subdivided and any zoning district boundaries affecting the tract.
 8. Description of the proposed water supply. If source is an existing community water supply, evidence of the right to use such system and the adequacy of such a system to meet water supply requirements shall be shown. All design criteria shall be in accordance with the applicable State and local health regulations.
 9. Description of the proposed sewage systems. If onsite sewage disposal is proposed, then a registered professional engineer's or certified site technician's report and plans prepared in conformance with the State and local health regulations shall be submitted. If a community sewage disposal system is to be used, evidence of the right to use such a system and a registered professional engineer's statement of the adequacy of the system to handle the additional sewage shall be submitted.
 10. All existing and proposed right-of-way lines, widths of roads, typical road profiles, dimensions of all lot lines and size of all lots, locations of all buildings, walkways, amenities, utilities, location of open space and/or recreation areas, and other manmade improvements.
 11. A description of any proposed covenants, and/or deed restrictions which are intended to cover all or part of the subdivision.
 12. A description of the homeowners' association or other forms of management organization if one is proposed.
 13. In the event of granting of easements, and/or development rights to the Town of Braintree, a written acknowledgment of the subdivider's responsibility for maintenance of easement areas until such land has been legally accepted by the Town.
 14. Written evidence of approval by local, regional, State, and Federal agencies having jurisdiction over the project, including final approvals for any water supply and sewage disposal systems.
 15. Written statement outlining appropriate dates in which all improvements shall be completed. (See Article 7.7.1.)
 16. Any other information requested in writing by the Development Review Board following the pre-application meeting.

If the application for Preliminary Plan Approval is determined to be complete by the Administrative Officer, a site visit shall be scheduled with the Administrative Officer within 15 days, if it is determined necessary by the Administrative Officer. Incomplete applications will be returned to the applicant. Following the site visit (if necessary), a public hearing shall be scheduled within 30 days.

Testimony is not to be taken at the site visit, but rather this is the time to clarify any items in the application or to mark on the ground items shown in application materials.

The Development Review Board shall hold a Hearing as per Section 9.1. At the Hearing the Development Review Board shall take testimony as to whether the project meets the purposes of this Bylaw and each relevant standard, and may make specific written recommendations for changes necessary for such compliance. If additional information is needed, the applicant shall have up to 60 days to supply such, which if not provided shall be grounds for denying the application. People seeking interested party status must participate in this hearing (this may be done in writing) to retain any appeal status.

When the DRB is satisfied that all relevant issues have been discussed and addressed sufficiently and is ready to decide on Preliminary Plan Approval, it shall close the hearing prior to any decision, and may then deliberate and deny the application if it clearly will not be permissible, or approve the preliminary plan with such conditions as it deems appropriate.

Applicants should note that while items such as wastewater permits are not required prior to approval, they are advised that coordinating all permit applications at this stage can help to avoid conflicting permits, which would require resubmitting an application to bring all permits into conformance with each other.

At the time the DRB grants Preliminary Plan Approval, it may require the subdivision to be divided into two or more phases to insure conformity with the Town Plan and may impose such conditions upon the filing of the application for final plat approval for each phase as it deems necessary to assure the orderly development of the plat and to avoid overburdening Town facilities and services.

Following Preliminary Plan Approval, the applicant shall have 6 months to seek Final Approval.

7.5.4 Other approvals needed

If not already done, subsequent to the approval of the preliminary plan the applicant shall submit the approved plan to the Town or any other local entities with jurisdiction over the project and to such regional, State, and Federal agencies as may be required by law prior to applying to the Development Review Board for Final Plat approval.

7.5.5 Final Approval

Within six months of the Preliminary Plan Approval, the applicant shall submit a Final Plan for approval to the Development Review Board materially conforming to the layout and information shown on the Preliminary Plan, with any modifications required which have been required by the Development Review Board. If the applicant fails to do so, the Preliminary Plan Approval shall be void.

The Development Review Board shall hold a public hearing on the Final Plan, with notice as required, and shall, within 45 days from the adjournment of the final plat hearing, approve the Final Plan if it meets the requirements of the Preliminary Plan Approval and has, or is conditioned to have, any necessary federal, state and/or local permits. Copies of the decision shall be promptly mailed by certified mail to the applicant, delivered to the Administrative Officer, and mailed by first class by the Administrative Officer to every person or body appearing (in person or in writing) and having been heard at the hearing.

Failure to approve or deny the Final Plan within such 45 day period shall be deemed approval on the 46th day. In the event of such failure to act, the applicant must obtain certification from the Town Clerk documenting the Development Review Board's failure to act within the specified period of time.

The Development Review Board in its approval may require a performance bond or other surety as provided for under Section 7.28.

Each Final Plan Approval shall contain a time limit not to exceed three years, unless required or extended by the Development Review Board or by the Selectboard, within which all construction required under the permit shall be substantially completed. In granting Final Plan Approval, the Development Review Board may include a phasing plan. If the roads, utilities, and other improvements required for a phase of the subdivision are not substantially completed by the date specified in the phasing plan for the relevant phase of development, the Final Plan Approval shall be rendered null and void, and all work on the project shall cease until such time as a new subdivision application has been submitted and has received Final Plan Approval from the Development Review Board.

Notwithstanding the above, if good cause is demonstrated for delay of the project, one-year extensions may be granted by the Development Review Board after a public hearing. Such extensions shall be filed in the permit file. If extensions are granted any performance bonds shall also be extended likewise.

7.5.6 Administrative permit

Following approval of the final plat, the Administrative Officer shall promptly issue an Administrative Permit for the actions as described in the approval. Within three days of issuance, notice of the pending permit shall be supplied to the Listers of the town and posted by the Administrative Officer as prescribed in section 4449 of the Act, as presently in effect or hereinafter from time to time amended.

7.5.7 Signing of Approved Final Plat

The final plat must be a Mylar copy of the survey, and must not differ in any material way from the plat approved at the final public hearing. Prior to filing recording, but after the appeal period has expired, the plat must be reviewed at a regularly scheduled meeting of the Development Review Board for compliance with the final plan approval, and signed by the chair or vice chair of the Development Review Board. The authorized members of the Development Review Board may not sign the Mylar plat unless the applicant has provided any required items of approval, including a bond or surety, a written agreement with the Selectboard, an easement or covenant, etc.

Any changes, erasures, modifications or revisions made to any final Mylar plat after it has been approved and signed by the Development Review Board shall render the subdivision approval null and void.

7.5.8 Filing of Approved Final Plat/Effect of Failure to File Within 180 Days

Within 180 days following the date of approval of a subdivision, the applicant must submit the final signed Mylar plat to the Town Clerk for filing in the land records of the Town of Braintree. Filing of the plat shall be in accordance with the provisions of the Act as presently enacted and as hereinafter from time to time amended. The plat to be recorded shall be in compliance with state law, 27 VSA, Chapter 17. Filing fees shall be paid directly to the Town Clerk. Filing of the approved plat, any denials, notices of violation, and other matters of record shall be in accordance with the provisions of the Act as presently enacted and as hereinafter from time to time amended.

If an accurate Mylar map is not filed within 180 days following approval of the subdivision, the subdivision approval shall be rendered null and void. It is the responsibility of the applicant to present the Mylar in a timely manner so as not to render the approval void.

The Administrative Officer, with assistance from the applicant, shall manually transcribe the boundaries of the new subdivision onto the listers' tax maps to ensure that proper records are maintained.

7.6 Minor Subdivisions

A minor subdivision is any subsequent partition of an existing parcel where the subdivision results in two lots total within the boundary of the parcel, or an amendment, revision, or modification to a recorded plat, the result which creates no more than one additional lot within the bounds of the original parcel.

Minor Subdivisions may be permitted by the Administrative Officer without review from the DRB provided that the proposed minor subdivision meets the requirements of this

Bylaw. If, in the opinion of the AO, the minor subdivision requires greater scrutiny, it may be referred to the DRB. In that event, the Development Review Board may require minor subdivisions to provide information listed in subsection 7.5.3 of this chapter or other information if needed to determine compliance with the subdivision standards. All minor subdivisions in any District shall require a survey.

7.7 Major Subdivisions

The following additional items shall be required from the applicant prior to warning the first hearing for preliminary plan approval for a major subdivision, unless specifically waived by the DRB after their consideration on a case-by-case basis:

1. road profiles for any new roads, drives, or rights-of-way
2. vegetation cutting plans
3. surveys of all involved parcels, produced at a scale such that the entire subdivision is viewable on a single page, and at a scale so that relevant details are discernable
4. location of Vermont Class One or Two wetlands
5. locations of proposed water supply and sewage disposal system(s) and evidence they are in conformance with State regulations
6. a stormwater drainage plan, drawn at a contour interval not greater than 2 feet, shall indicate the methods of collecting and discharging of drainage, as well as methods for temporary and permanent erosion control. For any project disturbing more than one acre of land, a state stormwater construction permit shall be required, and for all projects permanently resulting in more than one acre of roads or impervious surface a state operational stormwater permit shall be required.
7. grading plans, if applicable, showing areas of cut and fill and revised contours at a contour interval not greater than 2 feet

During the hearing, the Development Review Board may require any other information necessary to determine compliance with the subdivision standards for major subdivisions.

7.7.1 Completion of Infrastructure Improvements

Approvals for major subdivisions shall contain a time limit within which all proposed public or jointly owned components (roads, utilities, facilities, etc.) shall be substantially completed. The time limit shall not exceed three years unless extended for unusual circumstances upon request of the applicant and approval of the Development Review Board.

7.7.2 As-Built Drawings

As a condition for approval of a major subdivision, the Development Review Board may require the developer to provide to the Development Review Board “as-built” drawings showing the exact location of all roads, utilities, curb cuts, structures, and other installed improvements. “As-built” plans shall be submitted by the applicant to the Administrative

Officer as original ink drawings on mylar, 18"x24" size. Plans must be signed by a registered surveyor licensed in the State of Vermont.

7.8 General Subdivision Standards

The following standards apply to both major and minor subdivisions.

The DRB shall authorize the creation of lots, and the siting of structures and improvements on those lots, in accordance with the following planning standards. Through the use of these standards, the DRB will seek to implement the Town Plan. The Town Plan is designed to reinforce two (2) principal factors: the historical, rural character of Braintree and the natural beauty of its mountain settings. These factors will be strongly influenced by future patterns of land subdivision and development siting. Accordingly, the DRB shall consider the Town's special features, landscape patterns, natural resources, and the relationship of land use and road access in rendering its decisions. The DRB recommends that applicants for subdivision view the Randall Arendt video on Cluster Housing, available from the Planning Commission.

7.8.1 Conservation of Existing Resources

The design of the subdivision shall conserve, to the extent reasonable, existing resources, including streams, forest and meadowland, primary agricultural soils, historic structures or sites, scenic resources, wildlife habitats, wetlands, aquifers, and other natural or cultural resources. Specifically, the following areas shall be treated as follows:

1. **Surface Water, including Wetlands** - No development will be allowed within 50 feet of surface waters, except stream crossings, which should be avoided when practical. Stream crossings will need either a Stream Alteration Permit by the Vermont River Management Program or a letter from the program commenting on the design of the crossing. Wetlands, as identified and defined by the State of Vermont, shall not be drained, filled or altered to accommodate subdivisions except upon issuance of a Conditional Use Determination by the Agency of Natural Resources. Proposals for major subdivisions involving or adjacent to an identified wetland shall delineate wetland boundaries by qualified biologists. Adequate setbacks from wetlands shall be no less than 100 feet. This provision shall not apply to the use of such areas for the growing of food or crops in connection with farming activities
2. **Scenic Resources** - Subdivisions visible from public highways shall be designed to ensure that the subdivision and resulting proposed structures or site alterations, including grading, filling, removal of trees, stone walls or contributing landscape features are consistent with the scenic quality of the road and roadside areas to minimize any adverse effects on views or vistas afforded from the scenic road. Subdivisions shall be designed so that location of any subsequent utilities maintain and protect the character of scenic areas.
3. **Historic Structures/Sites** - Subdivision involving buildings or sites of historic significance shall be designed to retain or enhance the unique characteristics of

4. **Prime Agricultural Soils and Pastureland** - Subdivision of prime agricultural soils and pasturelands shall be permitted only where the DRB makes the following findings about the subdivision:
 - a. minimizes the disruption of the scenic quality of the site;
 - b. retains the maximum possible soils/pastureland for agricultural use through such means as clustering under PRD provisions, reduction in allowable density, sale or donation of development rights;
 - c. maximizes the use of the least productive land and the protection of primary agricultural soils; and
 - d. does not conflict with existing or potentially viable agricultural uses in the area.
4. **Forest Resources** - Conservation of productive forestland and the economic viability of the industry are matters of public good. Subdivisions involving tracts of forest resources will be approved on determination that it has been planned to retain its forestry potential by providing for reasonable lot sizes and numbers, the use of cluster planning concepts, and economical layout of roads, utilities, or similar investments.
5. **Natural Heritage Areas** - Any subdivision proposed on lands containing a Natural Heritage Area designated by the State of Vermont shall be required to avoid impacting the area in a manner that would harm it unless no other reasonable use is feasible.
6. **Conservation of Open Space** - Subdivisions in the Conservation District with six or more lots will be required to maintain at least 80% of the total acreage in contiguous (but not necessarily single ownership) and undeveloped acreage.
7. **Deeryard** - Subdivision immediately adjacent to a deeryard identified on the overlay shall be designed, sited, and undertaken in a manner compatible with the continued viability of the deeryard. Subdivision within a deeryard boundary shall be permitted only where the Development Review Board makes the following findings:
 - a. The parcel to be subdivided includes no land that is practical for subdivision except that which is deeryard.
 - b. The subdivision can be designed and undertaken in a manner that minimizes the impact of the subdivision on the continued viability of the deeryard.

Proposals for subdivision of a lot involving, or adjacent to, an identified deeryard shall be based upon consultation with representatives of Vermont Department of Fish and Wildlife and shall provide evidence of such consultation.

Where subdivision takes place within a deeryard, or includes part of or all of a deeryard, in the land base for the subdivision or the determination of its density, the remainder of the deeryard owned by the applicant shall be managed in a manner compatible with the continued viability of the deeryard. This may include

the preparation and implementation of a forest management plan approved by the Vermont Fish and Wildlife.

8. **Aquifer Recharge Areas** - Subdivision in an Aquifer Recharge Area may not result in the pollution of ground or surface waters or an unreasonable reduction of the supply of groundwater. The DRB shall consider such factors as the amount and type of wastes to be generated by the proposed use and the adequacy of the proposed disposal system and the capability of the land and water to sustain such use without degradation. In considering an application the DRB may consult with the Vermont Department of Water Resources for assistance or require certification by a registered professional engineer that the project will not result in degradation.

7.9 Energy Conservation and Environmental Design

Energy efficient site planning and layout shall be encouraged in the review of a proposed subdivision.

In order to encourage energy efficiency, the following requirements shall be met:

1. Buildings are to be oriented to take advantage of shade and airflows for cooling in summer, and of passive solar energy for heating and wind protection in winter.
2. Windows are to be placed, and appropriately shaded, to maximize solar gain during the winter months and minimize solar gain during the summer months.
3. Landscaping is to be designed to provide shading and cooling during the summer months while minimizing reduction of solar heat penetration during the winter months.
4. Landscaping is to be environmentally sensitive and should include native drought resistant plants and designs, and a reduced need for chemical fertilizers and pest control.

7.10 Drainage and Erosion Control

Subdivisions shall be designed so as not to cause unreasonable soil erosion, storm water run-off, or a reduction in the capacity of the land to hold water so that a dangerous condition might result. A professional engineer or erosion control specialist shall prepare, where necessary, drainage and erosion control plans. The site shall be planned to minimize the use of pavement, make use of retention ponds and berms, and employ phased construction to reduce runoff and erosion. Use of innovative permeable materials is encouraged.

The Development Review Board may require the phasing of construction to reduce the amount of land disturbed by construction at any one time, and may stipulate deadlines for installation of erosion control or soil stabilization measures.

The Development Review Board may request determination of the effect of the subdivision on the existing downstream drainage capacity outside of the area of the subdivision. Where the DRB anticipates that the increased runoff will overload the capacity of the downstream system, it may request the applicant to delay construction until the capacities are adequate, and may request the applicant to assist in the capacity improvements deemed necessary.

7.11 Character of the Land and Site Preservation

Subdivisions shall be designed in reasonable conformity with existing topography to minimize grading, to reduce cuts and fills, and to retain, insofar as reasonable, natural contours, land cover, and soil. Projects involving major disturbance to existing topography must show that there is no feasible alternative, and the Development Review Board may require a program of landscaping, soil stabilization and the establishment of appropriate, permanent vegetative cover following excavation or grading. No new slopes may be created with a slope greater than 1:3.

All land to be subdivided shall be, in the judgment of the Development Review Board, of such a character that it can be used for the intended purposes without danger to public health or safety, to the environment, or to critical resources as identified in the Town Plan. Land primarily designated as flood hazard areas or characterized by poor drainage or steep slopes, or subject to other hazardous conditions shall not ordinarily be subdivided.

Lot layout shall:

1. be consistent with site topography and the suitability of the land for development;
2. meet zoning district minimum lot size and density requirements except as modified for planned residential or planned unit developments; and
3. avoid irregularly shaped lots (e.g., with curves, jogs, dog-legs, etc.), unless warranted due to topographic constraints, or to minimize the fragmentation of natural, scenic or cultural features;
4. shall not result in an undue adverse effect on ancient roads, trails, or roads that are shown on the most recent Braintree Town highway map certified annually to VTrans by the Selectboard, or any other public roads or public rights-of-way that the DRB determines, based on written town records, are eligible under Vermont law for inclusion on that map.

7.12 Natural Cover

Land shall be subdivided and improved in reasonable conformity to existing topography in order to minimize grading, cut and fill, and to retain, insofar as possible, the natural contours, limit storm water runoff, and conserve the natural cover and soil.

7.13 Shade Trees

The DRB may require that native shade trees be established in areas where trees do not exist and shall determine the minimum acceptable size of trees.

7.14 Excavation and Grading

The DRB may require a program of landscaping, soil stabilization, and the establishment of appropriate, permanent vegetative cover following excavation or grading. The DRB may also require embankments to be planted with a stabilizing shrub or ground cover to prevent erosion.

7.15 Emergency Services

Subdivisions shall be designed to ensure adequate provision of facilities necessary for adequate fire protection. Access drives shall be designed to safely accommodate emergency vehicles. Design of such drives or similar facilities shall be done in consultation with the Randolph Fire Department. On major subdivisions, the Development Review Board may require the provision of storage ponds and dry hydrants necessary for adequate fire protection. Such facilities shall be designed in consultation with the appropriate local fire department.

7.16 Parking

Parking requirements shall be as established in the Town of Braintree Unified Bylaw. However, the DRB may require additional parking if, in its judgment, more parking is needed to accommodate the proposed development.

7.17 Pedestrian Access

The DRB may require a right-of-way to facilitate pedestrian circulation within the subdivision and to ensure public access through the property to adjoining properties or uses.

7.18 Site Lighting

The subdivision shall be designed to minimize light pollution by using fixtures that project downward. Lighting designs shall provide adequate outdoor site lighting for pedestrian and vehicular safety, but to keep lighting confined to the property. Use of energy efficient fixtures is encouraged.

7.19 Water Supply and Wastewater Disposal

Where creation of lots are intended for development requiring on-site sewage systems or potable water, state permits will be required as a condition, and prior to the filing, of any final plat approval. For lots without designed systems and intended to have no buildings,

the required deed notice in the Vermont Environmental Protection Rules shall be a condition of final plat approval.

7.20 Provision of Buffer Areas

The DRB may require greater setbacks from property boundaries than specified in the Development Bylaw in order to create buffer zones. Conditions for requiring buffer areas may include, but not be limited to, lack of dense vegetation, proximity to scenic highways, heightened visibility due to differences in elevation, concentration of uses on the site as permitted by Planned Unit Development and cluster provisions of the Unified Bylaw, and incompatibility of adjacent uses or other aesthetic considerations. The DRB may request that the subdivider coordinate buffer zones on his parcel with buffer areas on adjoining parcels in order to provide a continuous system of greenbelts.

7.21 Traffic Management and Road Standards

7.21.1 General Road Standards for Subdivisions

All new, or extensions of, private roads, whether or not intended to be taken over by the Town, and new private access rights-of-way, shall:

1. Preserve existing public access through the property to adjoining properties or uses when in the Town's interest;
2. Logically relate to the topography so as to produce usable lots and road grades in compliance with town policies or standards without significant amounts of cut and fill;
3. Allow safe pedestrian and/or bicycle circulation within the subdivision and to connect to town highways;
4. Have a right-of-way of at least 30 feet, and 50 feet for private roads;
5. Conform to town road policies, ordinances or standards, except access rights-of-way need not conform to width requirements; and
6. Shall meet the requirements of the Randolph Fire Department with regard to emergency vehicle access.

7.21.2 Traffic Management Study

The subdivision shall be designed to manage traffic in an orderly and safe manner. Where in the judgment of the DRB, a proposed subdivision presents a potential for significant traffic impact on Town or State highways, village centers, or historic areas, adjunct to the subdivision, a traffic study may be required. The purpose of the study shall be to quantify the traffic impacts resulting from the subdivision and to identify necessary and appropriate mitigating measures. When warranted, the applicant shall fund the study. The DRB and the applicant shall jointly select of the firm or individual preparing the study.

Based upon review of the study and related evidence, the DRB may condition its approval to avoid or mitigate any traffic congestion or safety problems associated with the subdivision.

Such studies include the following information:

1. A description of the general location of the project.
2. A statement of existing traffic conditions and projected traffic conditions in five (5) years.
3. A statement comparing the operating Level of Service of the roadway(s) and/or intersection(s) in the Town with and without the proposed project(s) at the opening date of the project and in five (5) years.
4. A statement of recommendations outlining any adverse traffic impact of a proposed subdivision and the necessary improvements to provide an acceptable operating Level of Service.
5. Based upon a review of the study, the Development Review Board shall set appropriate conditions to avoid or mitigate any traffic congestion or safety problems associated with the proposed subdivision.

7.21.3 Location and Design of Intersections

Intersections with existing roadways shall be as close as 90 degrees as possible. Approaches to intersections with existing roads shall be at a maximum grade of 3% for a distance of 100 feet from the edge of the travel lane. Intersections shall be located so as to provide a minimum sight stopping distance in accordance with the following standards:

Design Speed of Roadway Section (MPH)	Sight Stopping Distance (Feet)
20	104
25	143
30	176
35	223
40	263
50	369

The Development Review Board may restrict the frequency of access or impose special intersections design requirements along any Town highway.

7.21.4 Design Standards for Rural Roads

All roads must comply with A-76 State of Vermont Design Standards as adopted by the Selectboard.

7.21.5 Dead End Roads

All dead end roads in excess of 800 feet in length shall terminate in a turn-around having a minimum inside radius of 30 feet and a travel lane width of 20 feet, unless otherwise required for emergency vehicle access.

7.21.6 Road Maintenance

The maintenance of all roads not designated as Class 3 Town Highways or higher shall be the responsibility of the applicant. The applicant shall supply evidence and assurance that said roads will be adequately maintained either by him/herself or by an owner's association.

7.21.7 Curb Cuts on Existing Roads for Subdivisions

The total number of curb cuts permitted shall not exceed one (1) for each side of the road for each 500 feet of a continuous length of road frontage of a parcel. This regulation will not apply to farm access roads for agricultural or temporary forestry purposes. In calculating the number of curb cuts permitted, any curb cut in existence prior to this subdivision shall be included. Subsequent subdivision shall not create a right to construct any curb cuts in addition to those permitted above.

7.22 Power and Telephone

The DRB may require the installation of underground power and telephone lines wherever it is appropriate to maintain and protect the visual character of an area or to maintain property values of adjacent property. A diagram showing location of utility lines shall be submitted with the as-built drawings (see Article 7.7.2).

7.23 Disclosure of Subsequent Development Plans

Whenever an applicant submits a proposal for development on only a portion of contiguous parcel, the DRB will require a general indication of the intended uses of the remaining portion of land. Such an indication should include access, type of use, intensity of use, and phasing.

7.24 Completion Date

Each approval for Final Subdivision Plan shall contain a time limit within which all improvements shall be completed not to exceed three (3) years unless extended by the DRB.

7.25 Revision of Approved Plan

No changes, modifications, or revisions that alter the conditions attached to an Administrative Permit shall be made unless the plan is first resubmitted to the DRB and the DRB approves such modifications after public hearing, if a hearing is required.

In the event that such subdivision plan is recorded without complying with this requirement, the plan and all approvals shall be considered null and void.

7.26 Public Acceptance of Roads and Open Spaces

Nothing in these Regulations shall be construed to constitute the acceptance by the municipality of any road, easement, utilities, park, recreation area, or other open space shown on the Final Subdivision Plan. The DRB may require the filing of a written agreement between the applicant and the Selectboard covering future deed and title, dedication and provisions for the cost of grading development, equipment and maintenance of any such improvements, or may require of an applicant an agreement to waive the future rights to petition to the Town to have roadways within the subdivision accepted as public roads. The DRB may require the filing of a written agreement between the applicant and the Selectboard waiving any existing or future claim by the applicant and/or his/her heirs, successors and assignees regarding the Town's obligation to accept any road or other improvement as a Town facility as shown on the Final Subdivision Plan and providing for the future of grading, development, equipment, repair, and maintenance of any such road or other improvement by the applicant and/or his/her heirs, successors and assignees.

Consistent with the objectives of the Town Plan, and in accordance with 10 VSA, Section 6301, the Town may accept less than fee interest in property to protect its open, scenic, or resource value. Donation of such a conservation easement or development rights to a qualified non-profit organization or the Town of Braintree may also serve as means of meeting Town Plan objectives. In either case, written agreements between the parties shall be required.

7.27 Compliance with other Bylaws or Ordinances

Nothing in these Regulations shall be so construed as to supersede the conditions and criteria for permit approval set forth in this or other bylaws or ordinances in effect. This includes, but is not limited to, conditional use criteria and Planned Unit Development requirements set forth in the previous sections of this Bylaw, and water and sewer requirements stipulated in an adopted Health Ordinance.

7.28 Performance Bond Requirements

The Development Review Board may require from the applicant, for the benefit of the Town, a performance bond in an amount sufficient to cover the full cost of constructing

any public improvement that the DRB may require in approving the project; such performance bond to be submitted prior to Final Subdivision Plan approval.

Security that the project shall be completed as approved may be required in the form of:

1. A surety bond, issued by a safety company authorized to do business in Vermont to be filed with the Selectboard in a form and amount satisfactory to it ,or
2. A letter of credit, cash, escrow account or savings bank book properly endorsed to the Town in the amount to be determined by the Selectboard, or
3. A performance bond from the developer or contractor.

The performance guarantee shall not be released until the Development Review Board has certified completion of the improvements in substantial accordance with the approved Final Subdivision Plan. The performance bond shall run for a term to be fixed by the DRB, but in no case for a longer term than three (3) years. However, the term of such a bond may, with the consent of the owner, be extended for an additional period not to exceed three (3) years.

If any required improvements have not been installed or maintained as provided within the term of such performance bond, such bond shall be forfeited to the municipality and upon receipt of the proceeds thereof, the municipality shall install or maintain such improvements as are covered by such performance bond.

The DRB may also require surety covering the maintenance of said improvements for a period of two (2) years after acceptance by the Town; said surety to be equal to but not less than 10 percent (10 %) of the estimated cost of those improvements.

7.29 Legal Data

Where applicable to a specific subdivision, the following may be required prior to approval of the Final Subdivision Plan:

1. An agreement to convey to the Town, land and/or Development Rights to be used for roads, open space and other public purposes;
2. An agreement to maintain roads, parks, recreation areas and other improvements in the future and to waive any claim regarding the Town's obligation to accept said improvements as Town facilities;
3. Descriptions of easements and rights-of-way over other property to remain in private ownership; and
4. Description of easements to drain onto or across other property.

8. Nonconformities, Waivers and Variances

8.1 Nonconformities

Structures and Uses that are in existence prior to the adoption of this unified Bylaw that do not meet the requirements of this unified Bylaw are considered "Nonconformities" (see definitions). These nonconformities are subject to specific requirements in the event that a change in design or use is requested.

8.1.1 Nonconforming Uses

Any use of land, including use of a structure on the land, legally in existence as of the effective date of these regulations which does not meet the requirements of these regulations shall be considered a nonconforming use. A nonconforming use may be continued indefinitely subject to the following limitations:

1. A nonconforming use may be changed to another nonconforming use with the approval of the DRB, subject to conditional use review under chapter 6 of this Bylaw and a determination by the DRB that the new use is less disruptive and more similar in character and impact with other uses in the district.
2. A nonconforming use shall not be reestablished if it has been changed to or replaced by a conforming use, or it has been discontinued or abandoned for a period of one year, regardless of the intent to resume the nonconforming use, as intent does not confer right. The DRB may extend the threshold for discontinuance and abandonment for one (1) year upon good cause shown after notice and hearing.
3. A nonconforming use may be reestablished within a structure or portion thereof which has been damaged or destroyed, only if repair or reconstruction of the structure is started within one (1) year of the date of such damage and is completed within two (2) years of the date of such damage. The DRB may extend the completion period for one (1) year upon good cause shown after notice and hearing.

8.1.2 Nonconforming Structures

Any structure, or portion thereof, legally in existence as of the effective date of these regulations which does not meet the requirements of these regulations shall be considered a nonconforming structure. A nonconforming structure may be occupied indefinitely, subject to the following limitations:

1. A nonconforming structure may undergo normal maintenance and repair without an Administrative Permit, provided that such action does not increase the degree of nonconformance.

2. A nonconforming structure that has been damaged by any cause may be reconstructed with the issuance of an Administrative Permit, either to its prior size and condition, or to a smaller or larger size than the original, as long as any nonconformities are not increased, but only if such reconstruction is commenced within one (1) year from the date of the damages and completed within two (2) years of the date of the damages. If the nature of the damage or destruction is such that reconstruction within the foregoing time period would create a hardship, then the DRB may extend the permit period for such reconstruction one (1) year after notice and hearing.
3. Except as allowed by the waiver process (see section 8.2), non-conforming structures shall not be moved, enlarged, altered, extended, or reconstructed in any way that increases the degree of non-conformity (See definitions: Degree of Nonconformity). Additions to nonconforming structures which result in coverage of additional ground area but do not extend the structure any closer to a roadway or property line are not be considered as an increase in the degree of non-conformity. Additionally, the development may not create a greater nuisance, detriment to the public health, safety or welfare than the original nonconforming structure.

8.1.3 Special Provisions for Non-Conforming Mobile Home Parks

If a mobile home park, as defined in 10 V.S.A. Chapter 153, is a nonconformity pursuant to these Bylaws, the entire mobile home park shall be treated as a nonconformity, and the individual lots shall not be considered to be a nonconformity under these Bylaws, except as provided below. No pre-existing nonconforming mobile home park may be resumed if such use has been abandoned for a period of six months or more. Mobile home parks shall be considered abandoned when the whole park is vacant for a period of six months or more. An individual mobile home lot that is vacated shall not be considered abandoned. In accordance with 24 V.S.A. Sections 4412 (1)(B) & (7)(B), existing, nonconforming mobile home parks shall comply with this section.

Any mobile home within the nonconforming mobile home park may be altered, expanded, or replaced, providing:

1. the applicant provides proof of adequate wastewater capacity; and
2. the expansion or replacement will not:
3. be located less than ten (10), feet from any other primary structure(s);
 - a. obstruct or prohibit ingress or egress for any primary structure;
 - b. obstruct or prohibit mobility or replacement of any primary structure;
 - c. obstruct or prohibit the provision of emergency services;
 - d. obstruct existing utilities or rights of way; nor
 - e. threaten or unduly degrade public health, safety, or welfare

The standards above may be waived after conditional use review by the DRB, provided the applicant demonstrates that adherence to these standards would have the effect of prohibiting the replacement of a mobile home on an existing lot. In approving this

waiver, the DRB may impose conditions requiring design features, screening, or some other remedy in order to mitigate anticipated impacts of any such waiver.

8.2 Waivers and Variances

There are times when, for specific reasons, a proposed use cannot fit the requirements of a permitted or conditional use. This regulation allows for such unusual development, but only within certain bounds through the processes that follow. Development that is already a non-conforming use, due to valid land uses that predate this Bylaw, may be changed with approval from the Development Review Board only as outlined below. Applicants for new development that only needs a dimensional change from the established standards (such as a reduction in setback) may be able to get a waiver. These are issued by the Administrative Officer for certain conditions, and the Development Review Board for others. Applicants for development that cannot get a waiver and that cannot be permitted in strict conformance with the Bylaw, may be able to get a variance from the Development Review Board after meeting a rigorous five-part test.

8.2.1 Qualifying for a Waiver

Waivers shall be granted as a permitted use by the Administrative Officer to reduce dimensional requirements only as specified under each district in section 8.2.2, and waivers may be granted by the Development Review Board, after a formal public hearing, to reduce any dimensional requirements of any district if the proposed development meets the criteria in section 8.2.2.

8.2.2 Waiver Standards

In all districts, waivers may be granted without a hearing by the Administrative Officer for:

1. Reductions in front or side setbacks as necessary to allow for disability access;
2. Reductions in side setbacks to allow for necessary life safety improvements;

In all districts, waivers may be granted after a hearing by the Development Review Board if the waiver will not result in a greater than 50% decrease in any dimensional requirement (provided that the structure does not enter the right-of-way), and any one or more of the following criteria are met:

3. The proposed development conforms to the existing development patterns of the district; or
4. The proposed development will cluster development and more effectively preserve open land, forest land, or scenic vistas; or
5. The proposed development will result in permanently affordable housing units.
6. provides for mitigation through design, screening or other reasonable remedy; or
7. provides for energy conservation and renewable energy structures; or

8. cannot be reasonably accommodated within the dimensional standards of the Development Bylaw.

In the rural Conservation District, density in subdivisions may be waived to one per 7.5 acres if at least 90% of the land is left undeveloped.

8.2.3 Appeal for Variance

When approval or a permit for a structure or use has been denied, or upon referral from the AO, an applicant may appeal this denial and apply for a variance, which would allow the structure or use. A variance is not a form of relief, but rather a process that takes into account individual factors that may have precluded the issuance of a permit under the more standard permitting or approval processes. Except as specified in §4469(b) of the Act for renewable energy structures, variances shall be, and only be, granted upon a written finding that **ALL of the following facts are true**:

1. That there are unique physical circumstances or conditions, including irregularity, narrowness, or shallowness of lot size or shape, or exceptional topographical or other physical conditions peculiar to the particular property, and that unnecessary hardship is due to these conditions, and not the circumstances or conditions generally created by the provisions of this Bylaw, in the neighborhood or district in which the property is located.
2. That because of these physical circumstances or conditions, there is no possibility that the property can be developed in strict conformity with the provisions of this Bylaw, and that the authorization of a variance is therefore necessary to enable the reasonable use of the property.
3. That the unnecessary hardship has not been created by the appellant.
4. That the variance, if authorized, will not alter the essential character of the neighborhood or district in which the property is located, substantially or permanently impair the appropriate use or development of adjacent property, reduce access to renewable energy resources, or be detrimental to the public welfare.
5. That the variance, if authorized, will represent the minimum variance that will afford relief and will represent the least deviation possible from this Bylaw and from the town plan.

Variances within the Floodplain Overlay District may be granted in writing by the DRB only in accordance with all the criteria in 24 V.S.A. § 4469, § 4424 (E), and 44 CFR Section 60.6 6, after a public hearing noticed as described in Section 9 of this document. Within the Floodplain Overlay District these additional criteria apply:

1. A variance for development within the Fluvial Erosion Hazard Zone may be allowed if, based on a review by VT ANR, it is determined that the proposed development will not obstruct the establishment and maintenance of fluvial geomorphic equilibrium for the watercourse.

2. Any variance issued in the Special Flood Hazard Area will not increase flood heights, and will inform the applicant in writing over the signature of a community official that the issuance of a variance to construct a structure below the base flood elevation increases risk to life and property and will result in increased flood insurance premiums up to amounts as high as \$25 for \$100 of coverage. Such notification shall be maintained with a record of all variance actions.

In rendering a decision in favor of an appellant under this section, the Development Review Board may attach such conditions to the variance as it may consider necessary and appropriate under the circumstances to implement the purposes of the Act and the Town Plan. The Development Review Board must grant or deny the variance within 45 days of the final hearing or approval will be automatically given on the 46th day. Copies of the decision will be promptly mailed to the applicant by certified mail, and by first class mail to every person or body appearing and having been heard at the hearing(s), and also filed with the Administrative Officer and the Town Clerk.

In the event of a Variance in the Floodplain Overlay District, a copy of such a variance shall be affixed to the deed of the property on file in the municipal clerk's office.

8.2.4 Variances for Renewable Energy Resource Structures

The DRB shall hear and decide an appeal for a request for a variance from the provisions of a Bylaw for a structure that is primarily a renewable energy resource structure as required by Section 4469(b) of the Act. The DRB shall grant a variance and render a decision in favor of the appellant if **all of the following facts are found**, and the findings are specified in its written decision:

1. It is unusually difficult or unduly expensive for the applicant to build a suitable renewable energy resource structure in conformance with the Unified Bylaw;
2. The hardship was not created by the applicant;
3. The variance, if authorized, will not alter the essential character of the neighborhood or district in which the property is located, substantially or permanently impair the appropriate use or development of adjacent property, reduce access to renewable resources, or be detrimental to the public welfare; and
4. The variance, if authorized, will represent the minimum that will afford relief and will represent the least deviation possible from the Unified Bylaw and from the Town Plan.

8.3 Appeal of Change to Non-Conformity Variance or Waiver

See appeals in section 9.3 for more information on the appeal process.

9. Administration and Enforcement

9.1 Notice of Public Hearings

At least one warned public hearing shall be required for conditional use approval, variances, Administrative Officer appeals, site plan review, and final plat review for subdivisions. Notice for a warned public hearing shall be given not less than 15 days prior to the date of the public hearing by all of the following:

1. Publication of a notice at the applicant's expense by the Administrative Officer in a newspaper of general circulation in the Town of the date, time, place, and purpose of the hearing; a description of the proposed project; where additional information may be obtained; and that participation in the hearing is a prerequisite to the right to take any subsequent appeal.
2. Posting of the same information by the Administrative Officer in three or more public places within the municipality, including at least the Town Office.
3. Posting of the same information by the applicant on a form provided by the town within view from the public right of way most nearly adjacent to the property for which an application is made. Such outdoors posting shall be posted no closer than 7 feet to the traveled surface. Posting on private property outside the right-of way requires landowner permission. The applicant must provide a signed certificate of posting at the hearing.
4. Mailing or hand delivery by the applicant of a copy of the public posting by first class mail to owners of all properties adjoining the property subject to development, without regard to any public right-of-way. The applicant must provide a signed certificate of service at the hearing, or return receipts if they choose to use certified mail.
5. Written notification to any neighboring town's clerk if the proposed subdivision is within 500 feet of that town.

If additional hearings are needed for additional information, the first hearing may be recessed to a later date and time specified at the first hearing without requiring new notice. If the first hearing is closed and any additional hearings are needed, the notice requirements above apply.

Any decision shall be sent by certified mail to the applicant, appellant and other parties in accordance with current Vermont statutes.

9.2 Decisions

Any action or decision of a Development Review Board shall be taken by the concurrence of a majority of the members of the DRB. In accordance with the Act [§4464(b)], the Development Review Board shall issue a decision within 45 days after the adjournment of the hearing. Failure to issue a decision within the 45-day period shall be deemed approval and shall be effective the 46th day. In addition:

1. All decisions shall be issued in writing and shall separately state findings of fact and conclusions of law. Findings of fact shall explicitly and concisely restate the underlying facts that support the decision, based exclusively on evidence of the record. Conclusions shall be based on the findings of fact. The decision shall also include a statement of the time within which appeals may be taken under Section 9.3.

Within the Floodplain Overlay District, the DRB shall consider comments from the NFIP Coordinator at ANR. The DRB may recess the proceedings on any application pending submission of additional information.

2. In rendering a decision in favor of the applicant, the Development Review Board may attach additional reasonable conditions and safeguards as it deems necessary to implement the purposes of the Act, these regulations, and the municipal plan currently in effect. This may include, as a condition of approval:
 - a. the submission of a three-year performance bond, escrow account, or other form or surety acceptable to the Selectboard, which may be extended for an additional three-year period with the consent of the owner, to assure the completion of a project, adequate stabilization, or protection of public facilities that may be affected by a project; and/or
 - b. a requirement that no Administrative Permit be issued for an approved development until required improvements have been satisfactorily installed in accordance with the conditions of approval.
3. All decisions of a Development Review Board shall be sent by certified mail, within the required 45-day period, to the applicant or the appellant on matters of appeal. Copies of the decision also shall be mailed to every person or body appearing and having been heard at the hearing, and filed with the Administrative Officer and Clerk as part of the public record of the municipality.

9.3 Appeals

9.3.1 Appeals of the Administrative Officer

Any interested person may appeal any decision or act taken by the Administrative Officer by filing a notice of appeal with the secretary of the Development Review Board or with the Clerk of the municipality. If the appeal is made with respect to any decision or act of the Administrative Officer, such notice of appeal must be filed within fifteen (15) days of the date of such decision or act, and a copy of the notice of appeal shall be filed with the Administrative Officer.

A notice of appeal filed under this section shall be in writing and include the following information, in accordance with the Act [§4466]:

1. the name and address of the appellant,
2. a brief description of the property with respect to which the appeal is taken,
3. a reference to applicable provisions of these regulations,
4. the relief requested by the appellant, including any request for a variance from one or more provisions of these regulations, and
5. the alleged grounds why such relief is believed proper under the circumstances.

9.3.2 Appeal Process

6. The Development Review Board shall hold a public hearing on a notice of appeal within 60 days of its filing, as required under the Act [§4468]. The DRB shall give public notice of the hearing under Section 9.1, and mail a copy of the hearing notice to the appellant not less than 15 days prior to the hearing date.
7. The DRB may reject an appeal or request for reconsideration without hearing, and render a decision which shall include findings of fact within 10 days of the filing of a notice of appeal, if the Board determines that the issues raised by the appellant have been decided in an earlier appeal or are based on substantially or materially the same facts by or on behalf of the appellant [§4470].
8. In accordance with the Act [§4468], all appeal hearings shall be open to the public and the rules of evidence applicable at these hearings shall be the same as the rules of evidence applicable in contested cases in hearings before administrative agencies as set forth in state statutes [3 V.S.A. §810]. Any interested person (see 9.3.3) or body may appear and be heard in person or be represented by an agent or attorney at the hearing. The hearing may be adjourned by the DRB from time to time, provided that the date and place that the hearing shall be reconvened is announced prior to adjournment.

9. A decision on appeal shall be rendered within 45 days after the final adjournment of the hearing, as required under the Act [§4464(b)]. The decision shall be sent by certified mail to the appellant within the 45 day period. Copies of the decision shall be mailed to every person or body appearing and having been heard at the hearing, and filed with the Administrative Officer and the Municipal Clerk as part of the public records of the municipality, in accordance with Section 9.2. Failure of the DRB to issue a decision within this 45 day period shall be deemed approval and shall be effective on the 46th day.

9.3.3 Interested Persons

The definition of an interested person under the Act [§4465(b)] includes the following:

1. a person owning title to property, or a municipality or solid waste management district empowered to condemn it or an interest in it, affected by a Bylaw, who alleges that the Bylaw imposes on the property unreasonable or inappropriate restrictions of present or potential use under the particular circumstances of the case;
2. the Town of Braintree or any adjoining municipality;
3. a person owning or occupying property in the immediate neighborhood of a property which is the subject of a decision or act taken under these regulations, who can demonstrate a physical or environmental impact on the person's interest under the criteria reviewed, and who alleges that the decision or act, if confirmed, will not be in accord with the policies, purposes or terms of the plan or Bylaw of that municipality;
4. any ten (10) voters or property owners within the municipality who, by signed petition to the Development Review Board, allege that any relief requested by a person under this section, if granted, will not be in compliance with the policies, purposes or terms of the plan or regulations of the municipality; and
5. any department or administrative subdivision of the state owning property or any interest therein within the municipality or adjoining municipality, and the Vermont Agency of Commerce and Community Development.

9.3.4 Appeals to Environmental Court

An interested person who has participated in a proceeding before the Development Review Board may appeal a decision to the Vermont Environmental Court in accordance with current Vermont statutes. Participation in a proceeding shall consist of offering,

through oral or written testimony, evidence or statement of concern related to the subject of the proceeding. In the event that a notice of appeal is properly filed, any permit, approval or action shall not take effect until final adjudication of said appeal.

9.4 Violations and Enforcement

The commencement or continuation of any land development that does not meet the requirements of these regulations shall constitute a violation. All violations shall be pursued in accordance with the Act [§§4451, 4452]. Each day that a violation continues shall constitute a separate offense. The Administrative Officer shall institute, in the name of the Town of Braintree, any appropriate action, injunction or other proceeding to enforce the provisions of these regulations. All fines imposed and collected shall be paid over to the municipality.

Within the Floodplain Overlay District the following additional provisions apply:

1. It shall be the duty of the Administrative Officer to enforce the provisions of this Bylaw under 10 VSA §1974a, 24 VSA §4451 and §4452 in accordance with the Unified Bylaw of the Town of Braintree. A copy of the notice of violation will be mailed to the State National Flood Insurance Program Coordinator.
2. Violations of the Accepted Agricultural Practices shall be enforced as violations of the municipal Bylaw. Such violations shall also be immediately reported to the Secretary of Agriculture for enforcement under 6 V.S.A. Section 4812.

9.4.1 Notice of Violations

No action may be brought under this section unless the alleged offender has had at least seven (7) days' warning notice by certified mail that a violation exists, as required under the Act [§4451]. The notice of violation also shall be recorded in the land records of the municipality under Section 5.7. The notice shall state that a violation exists, that the alleged offender has an opportunity to cure the violation within the seven-day notice period, and that the alleged offender will not be entitled to an additional warning notice for a violation occurring after the seven days. Action may be brought without notice and opportunity to cure if the alleged offender repeats the violation of the regulations after the seven-day notice period and within the next succeeding 12 months.

For violations in the Floodplain Overlay District the following applies:

1. If the violation remains after all appeals have been resolved, the AO shall submit a declaration to the Administrator of the National Flood Insurance Program requesting a denial of flood insurance for the property pursuant to Section 1316 of the National Flood Insurance Act of 1968, as amended.

9.4.2 Limitations on Enforcement

An action, injunction or other enforcement proceeding relating to the failure to obtain or comply with the terms and conditions of any required or duly recorded municipal land use permit may be instituted against the alleged offender if the action, injunction or other enforcement proceeding is instituted within 15 years from the date the alleged violation first occurred, and not thereafter, in accordance with the Act [§4454]. The burden of proving the date the alleged violation first occurred shall be on the person against whom the enforcement action is instituted. No enforcement proceeding may be instituted to enforce an alleged violation of a municipal land use permit unless the permit or a notice of the permit has been recorded in the land records of the municipality under Section 5.7.

10. Definitions

Words, phrases, and terms that are not defined within the text of the Bylaw or below shall have their usual and customary meaning, except where the context clearly indicates a different meaning. Any interpretation of words not defined herein by the Administrative Officer may be appealed to the Development Review Board. In such cases, the Board shall base its ruling upon the following definitions, State statute, and the need for reasonable and effective implementation of this Bylaw.

The words and terms used shall be construed as follows:

- The particular controls the general;
- The present tense includes the future tense;
- Words used in the singular number include the plural, and words used in the plural number include the singular, unless the context clearly indicates the contrary;
- The phrase "used for" includes "arranged for," "designed for," "intended for," "maintained for," and "occupied for;"
- The words "shall," "must" and "will" are mandatory; the word "may" is permissive.
- The word "person" includes a firm, association, organization, partnership, trust, company or corporation, as well as an individual.

Many items are defined below, but this does not necessarily mean they will be regulated under this Bylaw. Please refer to section 2.2 for the types of development that are not regulated.

10.1 Terms and Uses

For the purposes of this Bylaw, the meanings of words, terms, and phrases shall be interpreted as defined below and all other words shall be presumed to have their customary meanings. Any interpretation of words, phrases, or terms by the Administrative Officer may be appealed to the Development Review Board under Section 9.3 for clarification. The Board shall base its interpretation on the following definitions, state statutes, the purposes of this Bylaw, and the need for reasonable and effective implementation of this Bylaw. The Board shall maintain a record of its rulings to ensure consistent and uniform application of the terms of this Bylaw.

10.1.1 A

ACCESSORY BUILDING - A building customarily incidental and subordinate to the principal building and located on the same lot.

ACCESSORY STRUCTURE - means a structure which is: 1) detached from and clearly incidental and subordinate to the principal use of or structure on a lot, 2) located on the

same lot as the principal structure or use, and 3) clearly and customarily related to the principal structure or use. For residential uses these include, but may not be limited to garages, garden and tool sheds, and playhouses.

ACCESSORY USE - A use customarily incidental and subordinate to the principal use.

ADMINISTRATIVE OFFICER (AO) - A person, or their acting replacement, who is in charge of the administration of this Bylaw and performing duties assigned to an administrative officer in 24 VSA chapter 117.

AFFILIATED OWNERSHIP - Properties or buildings owned by the same individual or that individual in partnership with any other person or persons is considered affiliated ownership.

AFFORDABLE HOUSING - Housing that costs no more than 30% of median county income for the relevant household size.

ANTENNA - A device attached to a tower or similar structure for transmitting or receiving electromagnetic waves.

AMP (APPROPRIATE MUNICIPAL PANEL) - means a planning commission performing development review, a board of adjustment, a development review board, or a legislative body performing development review.

AREA OF SPECIAL FLOOD HAZARD - is synonymous in meaning with the phrase "special flood hazard area" for the purposes of these regulations.

10.1.2 B

BASE FLOOD - means the flood having a one percent chance of being equaled or exceeded in any given year (commonly referred to as the "100-year flood").

BASE FLOOD ELEVATION (BFE) - is the elevation of the water surface elevation resulting from a flood that has a 1 percent chance of equaling or exceeding that level in any given year. On the Flood Insurance Rate Map the elevation is usually in feet, in relation to the National Geodetic Vertical Datum of 1929, the North American Vertical Datum of 1988, or other datum referenced in the Flood Insurance Study report, or the average depth of the base flood, usually in feet, above the ground surface.

BASEMENT - means any area of the building having its floor elevation below ground level on all sides.

BED AND BREAKFAST - A building used as a dwelling unit and operated for public lodging, providing rooms and meals for lodging guests only.

BFE - see Base Flood Elevation

BUILDING - Structure having a roof supported by columns or walls and intended for the shelter or enclosure of persons, animals or chattel.

10.1.3 C

CHANGE IN USE - A change or increase in the scale, intensity, type of activity, hours of operation, or physical setting of the use.

CHANNEL - means an area that contains continuously or periodic flowing water that is confined by banks and a streambed.

CHANNEL WIDTH - (or bankfull width) is the width of a stream channel when flowing at a bankfull discharge. The bankfull discharge is the flow of water that first overtops the natural banks. This flow occurs, on average, about once every 1 to 2 years.

CLUB, PRIVATE - A building or land use catering exclusively to club members and their guests for recreational purposes and not operated primarily for profit.

COMMERCIAL USE - A use of land and buildings with direct access to a State highway for the provision of facilities, goods or services by a person to others in exchange for payment of a purchase price, fee contribution, donation or other object or service having value.

COMMON PLAN OF DEVELOPMENT - is where a structure will be refurbished over a period of time. Such work might be planned unit by unit.

COMMUNITY CENTER - Includes public or private meeting hall, place of assembly, museum, art gallery, library, places of further education and church - all not operated primarily for profit.

COVERAGE - The percentage of surface area of the lot covered by impervious surfaces, including roofed structures, and parking or roads (paved or gravel).

CRITICAL FACILITIES - include police stations, fire and rescue facilities, hospitals, shelters, schools, nursing homes, water supply and waste treatment facilities, and other structures the community identifies as essential to the health and welfare of the population and that are especially important following a disaster. For example, the type and location of a business may raise its status to a Critical Facility, such as a grocery or gas station that survive a flood and now are the only sources for food and gas.

10.1.4 D

DEVELOPMENT - means any human-made change to improved or unimproved real estate, including but not limited to buildings or other structures, mining, dredging, filling, grading, paving, excavation or drilling operations, or storage of equipment or materials.

DEVELOPMENT, LAND - The division of a parcel into two or more parcels, the construction, reconstruction, conversion, structural alteration, relocation or enlargement of any building or other structure, or of any mining, excavation of landfill, and any change in the use of any building or other structure, or land or extension or use of land.

DEVELOPMENT REVIEW BOARD (DRB) - A local body as authorized under 24 VSA chapter 117.

DWELLING, ACCESSORY - An efficiency or one-bedroom apartment that is clearly subordinate to an owner-occupied single dwelling unit; is within, attached, or near to that building; meets with all wastewater and water supply rules and permits; does not exceed 30 percent of the total living area of the one-family dwelling; and meets setback and parking requirements.

DWELLING, ONE-FAMILY - A building, including accessory buildings, used as living quarters by one family.

DWELLING, MULTIPLE FAMILY - A building, including accessory buildings, used as living quarters by three or more families living independently of each other.

DWELLING, TWO-FAMILY - A building, including accessory buildings, used as living quarters by two families living independently of each other.

DWELLING UNIT - A building or part thereof used as living quarters for one family. The terms 'dwelling', 'one-family dwelling', 'two-family dwelling', 'dwelling group' shall not include a motel, hotel, bed and breakfast, tourist home or similar structure.

10.1.5 E

EXCAVATION - The removal of earthen or stone material by machinery.

EXTERIOR LIGHTING - This term shall not include customary temporary seasonal decorations.

EXISTING MANUFACTURED HOME PARK OR SUBDIVISION - means a manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including, at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed before the effective date of the initial floodplain management regulations adopted by a community.

EXPANSION TO AN EXISTING MANUFACTURED HOME PARK OR SUBDIVISION - means the preparation of additional sites by the construction of facilities for servicing the lots on which the manufacturing homes are to be affixed (including the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads).

10.1.6 F

FAMILY - One or more persons living on the same premises as a single housekeeping unit.

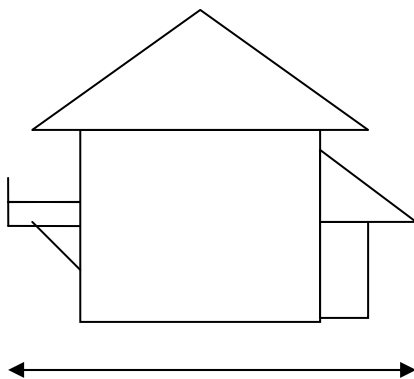
FARM STRUCTURE - A building, enclosure, or fence for housing livestock, raising horticultural or agronomic plants, or carrying out other practices associated with accepted agricultural or farming practices, including a silo, as "farming" is defined in subdivision 6001(22) of Title 10, but excludes a dwelling for human habitation.

FENCE - Except as is incidental to an accepted agricultural practice, any structure or earth berm which has the effect of creating a barrier to visibility or access.

FILL - means any placed material that changes the natural grade, increases the elevation, or diminishes the flood storage capacity at the site.

FIRM - see Flood Insurance Rate Map

FOOTPRINT - The outer horizontal boundaries of the structure's limits, including decks.



FLOOD - means (a) a general and temporary condition of partial or complete inundation of normally dry land areas from: the overflow of inland or tidal waters; the unusual and rapid accumulation or runoff of surface waters from any source; and mudslides which are proximately caused by flooding and are akin to a river of liquid and flowing mud on the surfaces of normally dry land areas, as when earth is carried by a current of water and deposited along the path of the current; (b) The collapse or subsidence of land along the shore of a lake or other body of water as a result of erosion or undermining caused by waves or currents of water exceeding anticipated cyclical levels or suddenly caused by an

unusually high water level in a natural body of water, accompanied by a severe storm, or by an unanticipated force of nature, such as flash flood or abnormal tidal surge, or by some similarly unusual and unforeseeable event which results in flooding.

FLOOD INSURANCE RATE MAP - (FIRM) means an official map of a community, on which the Federal Insurance Administrator has delineated both the special flood hazard areas and the risk premium zones applicable to the community. In some communities the hazard boundaries are available in paper, pdf, or Geographic Information System formats as a Digital Flood Insurance Rate Map (DFIRM).

FLOOD INSURANCE STUDY - means an examination, evaluation and determination of flood hazards and, if appropriate, the corresponding water surface elevations or an examination, evaluation and determination of mudslide (i.e., mudflow) and /or flood-related erosion hazards.

FLOODPLAIN OR FLOOD-PRONE AREA - means any land area susceptible to being inundated by water from any source (see definition of "flood").

FLOOD-PROOFING - means any combination of structural and non-structural additions, changes, or adjustments to structures which reduce or eliminate flood damage to real estate or improved real property, water and sanitary facilities, structures and their contents.

FLOODWAY - means the channel of a river or other watercourse and the adjacent land areas that must be reserved in order to discharge the base flood without cumulatively increasing the water surface elevation more than one foot at any point. Please note that Special Flood Hazard Areas and floodways may be shown on separate map panels.

FLUVIAL EROSION - is erosion caused by streams and rivers. Fluvial erosion can be catastrophic when a flood event causes a rapid adjustment of the stream channel size and/or location.

FLUVIAL EROSION HAZARD ZONE - includes the stream and adjacent lands necessary to accommodate the slope and plan form requirements of a geomorphically stable channel, and is subject to fluvial erosion as defined by the Vermont Agency of Natural Resources and delineated on the current Fluvial Erosion Hazard Zone Map.

FUNCTIONALLY DEPENDENT USE - means a use which cannot perform its intended purpose unless it is located or carried out in close proximity to water.

FRONTAGE - That portion of a lot which is adjacent and parallel to a State highway, Town street, Town road or Town right-of-way. In the case of corner lots, it shall be that portion that has, or is proposed to, have access.

FRONT SETBACK - The shortest allowed distance from the edge of the public or private road right-of-way to the nearest portion of the structure's footprint. When the right-of-

way is not easily discernable, the edge shall be deemed to be ½ of the recorded right-of-way's width from the centerline of the traveled road.

FRONT YARD - The distance from the centerline of the traveled road to the nearest portion of the building.

10.1.7 G

GOVERNMENTAL FUNCTIONS - Public buildings or uses typically associated with local, state or federal government entities or purposes.

10.1.8 H

HABITABLE - Intended for use as living quarters.

HAZARDOUS WASTE - Those substances defined as hazardous waste by the Agency of Natural Resources under Chapter 7 of the Vermont Environmental Protection Rules.

HISTORIC STRUCTURE - means any structure that is: (a) listed individually in the National Register of Historic Places (a listing maintained by the Department of the Interior) or preliminarily determined by the Secretary of the Interior as meeting the requirements for individual listing on the National Register; (b) certified or preliminarily determined by the Secretary of the Interior as contributing to the historical significance of a registered historic district or a district preliminarily determined by the Secretary to qualify as a registered historic district; (c) individually listed on a state inventory of historic places in states with historic preservation programs which have been approved by the Secretary of the Interior; or (d) individually listed on a local inventory of historic places in communities with historic preservation programs that have been certified either: (i) by an approved state program as determined by the Secretary of the Interior, or (ii) directly by the Secretary of the Interior in states without approved programs.

HOME OCCUPATION - Activities conducted within a dwelling or accessory building by the residents thereof, which is clearly secondary to the dwelling's use as living quarters and does not change the character thereof, excluding junkyards and any activity that generates hazardous waste.

HOME ENTERPRISE - A business use conducted by the resident of the home on the same lot which meets the standards set forth in Section 6.10.4 of this Bylaw, excluding junkyards and any activity that generates hazardous waste. Not to be confused with Home Occupation.

HOSPITAL - Includes a sanitarium, clinic, rest home, nursing home, convalescent home, home for the aged, and any other place of diagnosis or treatment of human ailments.

10.1.9 I

INDUSTRY - A use that is primarily manufacturing or processing, including landfill, and not generally catering to the public.

10.1.10 J

JUNKYARD - Any place of outdoor storage or deposit which is maintained, operated or used in connection with a business for storing, keeping, processing, buying or selling junk or scrap. In addition, the term means any place of outdoor storage or deposit, not in connection with a business, which is maintained or used for storing or keeping four or more junk motor vehicles. This does not mean a garage where wrecked or disabled motor vehicles are stored for less than 90 days for inspection or repairs.

JUNK MOTOR VEHICLE - Any discarded, dismantled, wrecked, scrapped or ruined motor vehicle, or parts thereof; an unregistered motor home not connected to water or sewer; or a vehicle, other than an on-premise utility vehicle, which is allowed to remain unregistered for 30 days from the date of discovery.

10.1.11 L

LAND SUBDIVISION - The dividing of a parcel of land by sale, gift, lease, mortgage foreclosure, and court-ordered partition, or the filing of a subdivision plat in the Braintree Land Records where the division results in two or more lots within the bounds of the original parcel.

LETTER OF MAP AMENDMENT (LOMA) - is a letter issued by the Federal Emergency Management Agency officially removing a structure or lot from the flood hazard zone based on information provided by a certified engineer or surveyor. This is used where structures or lots are located above the base flood elevation and have been inadvertently included in the mapped special flood hazard area.

LIGHT INDUSTRY - A non-polluting industry with direct access to a State highway contained in less than 20,000 square feet involving the manufacture of goods and equipment for the purpose of sale or profit. The conversion into another form, storage or transportation of raw materials for the purpose of sale or profit, or the storage or transportation of wholesale or retail goods on a large scale.

LOT - A single parcel of land, whether created by lease or deed, usually, but not necessarily always, occupied or to be occupied by a building and its accessory buildings. It must have the required open spaces, having not less than the minimum area, width and depth required for a lot in the district in which such land is situated, and having frontage on a road, or other means of access as may be determined by the DRB to be adequate as a condition of the issuance of a building permit for building on such land.

LOT AREA - The total land area within the boundaries of a lot, exclusive of any land area designated for a public road as measured to the boundary of such right-of-way or easement.

LOT LINE - A line of record bounding one lot from an adjoining lot, or from a Town or State highway right-of-way, rivers, or railroad line.

LOT WIDTH - the smallest distance across the lot measured parallel to the frontage side of the lot.

LOWEST FLOOR - means the lowest floor of the lowest enclosed area, including basement, except an unfinished or flood-resistant enclosure, usable solely for parking of vehicles, building access or storage in an area other than a basement area is not considered a building's lowest floor provided that such enclosure is not built so as to render the structure in violation of the applicable non-elevation design requirements of 44 CFR 60.3.

10.1.12 M

MANUFACTURED HOME (or Mobile home) - means a structure, transportable in one or more sections, which is built on a permanent chassis and is designed for use with or without a permanent foundation when attached to the required utilities. The term "manufactured home" does not include a "recreational vehicle".

MANUFACTURED HOME PARK OR SUBDIVISION (Mobile Home Park) - means a parcel (or contiguous parcels) of land divided into two or more manufactured home lots for rent or sale.

MINOR SUBDIVISION - Any subsequent partitioning of a parcel existing on the date of adoption of this Bylaw, where the subdivision will result in two lots within the boundaries of the parcel, or an amendment, revision, or modification to a recorded plat, the result of which creates an additional lot within the bounds of the original parcel that existed on the date of adoption. Further subdivision of any parcel previously subdivided after the date of adoption will require an Administrative Permit under the Subdivision Regulations.

MAJOR SUBDIVISION - The division of a parcel, existing on the effective date of this Bylaw, into six or more lots. The subsequent division, revision, or modification of a duly recorded plat which results in three (3) or more lots from the original parcel shall be reviewed as a major subdivision.

10.1.13 N

NEW CONSTRUCTION - for regulation under this Bylaw, means structures for which the start of construction commenced on or after the effective date of this Unified Bylaw adopted by the community and includes any subsequent improvements to such structures.

Within the Floodplain Overlay District, “NEW CONSTRUCTION” also means structures for which the start of construction commenced on or after the effective date of the floodplain management regulation adopted by the community and includes any subsequent improvements to such structures.

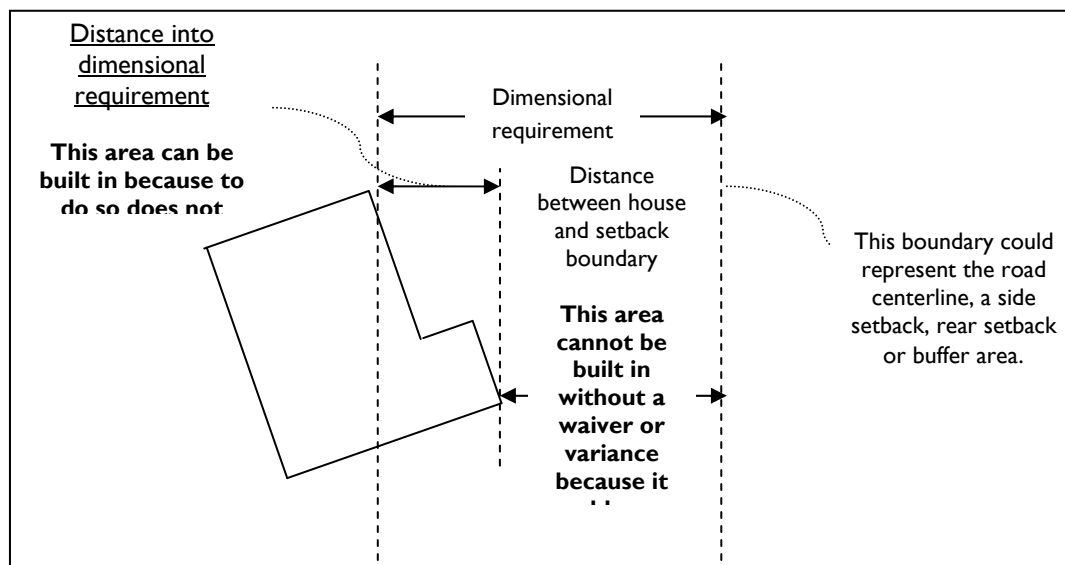
NEW MANUFACTURED HOME PARK OR SUBDIVISION - means a manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed on or after the effective date of the floodplain management regulations adopted by a community.

NONCONFORMING STRUCTURE - means a structure or part of a structure that does not conform to the present Bylaws but was in conformance with all applicable laws, Ordinances, and regulations prior to the enactment of the present Bylaws, including a structure improperly authorized as a result of error by the administrative officer. Structures that were in violation of the flood hazard regulations at the time of their creation, and remain so, remain violations and are not nonconforming structures.

NONCONFORMING USE - means use of land that does not conform to the present Bylaws but did conform to all applicable laws, Ordinances, and regulations prior to the enactment of the present Bylaws, including a use improperly authorized as a result of error by the administrative officer.

NONCONFORMITY - means a nonconforming use, structure, lot, or parcel.

NONCONFORMITY, DEGREE OF - In plain language, the degree of non-conformity is the linear distance that the non-conforming structure protrudes into the setback. (see diagram below.)



NON-RESIDENTIAL - includes, but is not limited to: small business concerns, churches, schools, nursing homes, farm buildings (including grain bins and silos), pool houses, clubhouses, recreational buildings, government buildings, mercantile structures, agricultural and industrial structures, and warehouses.

NON-RESIDENTIAL USE - All uses of buildings, structures or land except one-family dwellings, two-family dwellings, multiple family dwellings, home occupational uses and accessory structures to these uses.

10.1.14 O

OFFICE - Office use, which may be part of a larger building.

OUTDOOR RECREATION - A parcel containing including internal driveways and parking areas, and structures, equipment or manmade improvements for the primarily outdoor conduct of teaching sports, leisure time activities, and other customary and usually participatory recreational activities including, but not limited to, stadium, tennis courts, golf courses, athletic fields, swimming pools and trails. Structures under 5,000 square feet that are incidental to the use and house related retail, office, showers, concessions, etc are included in this definition.

10.1.15 P

PARCEL - A contiguous area of land under single ownership, not divided by a public highway, or a stream greater than ten (10) square miles of drainage area as defined in accordance with current Vermont statutes, or which has been identified on a plat approved by the Town pursuant to these regulations and duly recorded in the Braintree land records. The "original parcel" is the parcel as it existed on the date of adoption of this Bylaw. Parcel is synonymous with lot.

PARKING FACILITY – Off-street parking space used for the temporary location of one or more licensed motor vehicles which allows at least one space ten feet wide by twenty feet long for each vehicle, not including access driveways, and having direct access to a road or right-of-way. Handicapped parking spaces shall be at least twelve feet wide by twenty feet long.

PLAT - A map of a parcel of land subject to subdivision review and approval under these Regulations showing boundaries of lots, roads, driveways, rights-of-way, and other features, drawn to scale and suitable for recording in the Braintree Land Records.

PLANNED RESIDENTIAL DEVELOPMENT (PRD) - A single development of dwellings where the overall density for the entire development complies with the district regulations, and where setbacks along the development's perimeter are met, but internal lot size, setbacks and densities may be waived by the DRB in order to concentrate

development and preserve other portions of the lot in open space. Such open space may be communally owned, but need not be.

PRINCIPAL BUILDING - A dominant building or portion thereof, the use of which is fundamental and superior to any other use of the land or the lot.

PRINCIPAL USE - The use dominant on a lot, such use being fundamental and superior to any other use of the land or the lot.

PUBLIC ROAD - A highway, street or other way owned by the Town of Braintree or the Vermont Agency of Transportation, which exists for vehicular travel. The word "road" shall mean the entire right-of-way.

PUBLIC AND PRIVATE UTILITY - A business establishment engaged in supplying on a regular basis the public or private persons with a common commodity such as telephone, electric, sewage, or water service.

PRIVATE ROAD - Any privately owned road, right-of-way.

10.1.16 R

RECREATION, PRIVATE OUTDOOR - Includes a golf course, trap, skeet and archery range, swimming pool, skating rink, riding stable, park, beach, tennis court, recreation stadium, or skiing facilities operated either as a private club or for profit.

RECREATION, PUBLIC OUTDOOR - Includes a publicly owned and operated playground, play field, park, open space and swimming pool.

RECREATIONAL VEHICLE - means a vehicle which is: (a) Built on a single chassis; (b) 400 square feet or less when measured at the largest horizontal projection; (c) designed to be self-propelled or permanently towable by a light duty truck; and (d) designed primarily not for use as a permanent dwelling but as a temporary living quarters for recreational, camping, travel, or seasonal use.

RELIGIOUS INSTITUTION - Includes a church, temple, parish house, convent, seminary or retreat house.

RESTAURANT - A restaurant serving food that may also include a bar.

RETAIL STORE - Includes enclosed restaurant, cafe, shop and store for the sale of retail goods and services, and shall exclude any drive-up service, free-standing retail stand, gasoline service and motor vehicle service, new and used car sales and service, trailer and mobile home sales and service.

ROAD - Public way for vehicular traffic, which affords the principal means of access to properties. The word "road" shall mean the entire right-of-way.

ROAD, PRIVATE - See Private Road.

ROAD, PUBLIC - See Public Road.

10.1.17 S

SCHOOL - Includes parochial, private, public, and nursery school, day care, college, university, and accessory uses.

SEASONAL SHELTER - Cabin, trailer, shelter or other accommodation suitable for seasonal or temporary living purposes.

SETBACK, REAR - Distance between the rear lot line and the nearest portion of the building.

SETBACK, SIDE - Distance between the principal building or accessory building and a side lot line.

SIGNS - Any outdoor structure, display, device or representation which is designed or used to advertise or call attention to any business, activity, place, person or thing. Display does not include the inventory of a business or storage of materials such as lumber, bricks, fencing and similar type materials. Representation shall include color, pictures, shapes and similar things associated with the building or business.

SIGN, AREA CALCULATION - The entire area within a circle, triangle, rectangle or parallelogram, enclosing the extreme limits of writing, representation, emblem or any figure of similar character, together with any frame, panel or other material or color forming a part of the display to differentiate such a sign from the background against which it is placed; excluding the necessary supports or uprights on which a sign is placed. Where a sign does not include a physical frame or panel, an imaginary frame or panel will be used. Where a sign has two or more faces or panels, the area of all faces or panels shall be included in determining the total area of the sign, except where the two faces or panels are placed back to back.

SIGN, BUILDING - A sign fastened to or applied on the outdoor wall or window of a building or structure in such a fashion that the wall becomes the supporting structure for, or forms the background surface of, the sign and which does not project more than twelve (12) inches from such building or structure. This term does not include roof signs.

SIGN, FREESTANDING - A sign having its own supporting structure, independent of any building.

SIGN, PROJECTING - A sign that is wholly or partially dependent upon a building for support and which projects more than twelve (12) inches from such a building.

SIGN, TEMPORARY - A sign which is being used to advertise any of the following: the sale of property, vacancy, auction, candidate, public or civic event; or activities of a similar nature. Such a sign shall be removed within five (5) days of fulfilling its function.

SPECIAL FLOOD HAZARD AREA - is the floodplain within a community subject to a 1 percent or greater chance of flooding in any given year. For purposes of these regulations, the term "area of special flood hazard" is synonymous in meaning with the phrase "special flood hazard area". This area is usually labeled Zone A, AO, AH, AE, or A1-30 in the most current flood insurance studies and on the maps published by the Federal Emergency Management Agency. Maps of this area are available for viewing in the municipal office or online from the FEMA Map Service Center: msc.fema.gov. Base flood elevations have not been determined in Zone A where the flood risk has been mapped by approximate methods. Base flood elevations are shown at selected intervals on maps of Special Flood Hazard Areas that are determined by detailed methods. Please note, where floodways have been determined they may be shown on separate map panels from the Flood Insurance Rate Maps.

START OF CONSTRUCTION - for purposes of floodplain management, determines the effective map or Bylaw that regulated development in the Special Flood Hazard Area. The "start of construction" includes substantial improvement, and means the date the building permit was issued, provided the actual start of construction, repair, reconstruction, rehabilitation, addition placement, or other improvement was within 180 days of the permit date. The actual start means either the first placement of permanent construction of a structure on a site, such as the pouring of slab or footings, the installation of piles, the construction of columns, or any work beyond the stage of excavation; or the placement of a manufactured home on a foundation. Permanent construction does not include land preparation, such as clearing, grading and filling; nor does it include the installation of streets and/or walkways; nor does it include excavation for a basement, footing, piers, or foundations or the erection of temporary forms; nor does it include the installation on the property of accessory buildings, such as garages or sheds not occupied as dwelling units or not part of the main structure. For a substantial improvement, the actual start of construction means the first alteration of any wall, ceiling, floor, or other structural part of a building, regardless whether that alteration affects the external dimensions of the building.

STORAGE - Box trailers, storage containers, and other trailers used for storage which are parked in compliance with setbacks and are temporary (not exceeding six consecutive months).

STRUCTURE - An assembly of materials for occupancy or use, including, but not limited to, a building, mobile home or trailer, billboard, sign, wall or fence, except a wall or fence on an operating farm. For the purposes of this Bylaw, however, a fence, doghouse, playhouse, playset, treehouse, or mailbox shall not be considered a structure.

In the Flood Hazard Overlay district a structure also means a walled and roofed building, as well as a manufactured home, and any related built systems, including gas or liquid storage tanks.

SUBDIVISION - The dividing of a parcel of land by sale, gift, mortgage, foreclosure, court-ordered partition, or filing of a subdivision map of plat plan in the Town Land Records, where the act of division results in two (2) or more lots with the bounds of the original parcel in existence on the effective date of this amendment. A subdivision shall be deemed to have occurred on the conveyance of the third lot or the filing of a plat in the Town Land Records, whichever shall occur first.

SUBDIVISION PLAN - A map representing a tract of land, showing the boundaries and location of individual lots, roads, and other improvements as required by these Regulations.

SUBDIVISION APPROVAL - Actions taken by the DRB approving a Final Subdivision Plan application following a duly noticed public hearing; such written decision addressing the standards for planning and design as set forth in Chapter 7 of this Bylaw.

SUBSTANTIAL DAMAGE - means damage of any origin sustained by a structure whereby the cost of restoring the structure to its before-damaged condition would equal or exceed 50 percent of the market value of the structure before the damage occurred.

SUBSTANTIAL IMPROVEMENT - means any reconstruction, rehabilitation, addition, or other improvement of a structure after the date of adoption of this Bylaw, the cost of which, over three years, or over the period of a common plan of development, cumulatively equals or exceeds 50 percent of the market value of the structure before the "start of construction" of the improvement. This term includes structures which have incurred "substantial damage", regardless of the actual repair work performed. The term does not, however, include either: (a) Any project for improvement of a structure to correct existing violations of state or local health, sanitary, or safety code specification which have been identified by the local code enforcement official and which are the minimum necessary to assure safe living conditions; or (b) Any alteration of a "historic structure", provided that the alteration will not preclude the structure's continued designation as a "historic structure".

10.1.18 T

TOP OF BANK - means that vertical point along a stream bank where an abrupt change in slope is evident. For streams in wider valleys it is the point where the stream is generally able to overflow the banks and enter the floodplain. For steep and narrow valleys, it will generally be the same as the top of slope.

10.1.19 V

VIOLATION - means the failure of a structure or other development to be fully compliant with this Bylaw. A structure or other development without the elevation certificate, other certifications, or other evidence of compliance required in 44 CFR 60.3 is presumed to be in violation until such time as that documentation is provided.

10.1.20 W

"WALKOUT-ON-GRADE BASEMENT" - means a basement whose floor is at ground level on at least one side of the house, usually with a door on that side. This is considered the lowest floor as defined by these regulations.

WETLANDS - Wetlands are defined as those areas that are inundated by surface or ground water with a frequency sufficient to support plants and animals that depend on saturated or seasonally saturated soil conditions for growth and reproduction. These areas are commonly known as ponds, bogs, fens, marshes, wet meadows, shrub swamps, and wooded swamps. In the Vermont landscape, wetlands often occur in association with lakes, ponds, rivers, and streams, but they may also be isolated from any obvious connection to surface water. For the purpose of this Bylaw, wetlands shall be identified by the Vermont Significant Wetlands Inventory (VSWI) by the Agency of Fish and Wildlife unless special identification has been undertaken by a trained professional.

WILDLIFE REFUGE - A non-commercial use of land that provides protection and shelter for native wildlife.

WIRELESS TELECOMMUNICATIONS FACILITY - A support structure which is primarily for communication or broadcast purposes and which will extend vertically 20 feet or more, in order to transmit or receive communications signals for commercial industrial, municipal, county or state purposes. The construction or improvement of a road, trail, building, or structure incidental to a telecommunications facility. This definition does not include satellite receivers less than 2 feet diameter or amateur ham operator towers or antennae less than 40 feet in height.

