

5 Railroad Street • P. O.Box 359 Newmarket, NH 03857 Phone: (603) 659-4979

Email: mjs@mjs-engineering.com

December 24, 2014

Mr. Michael Behrendt Dir. Of Planning & Community Development Town of Durham 8 Newmarket Road Durham, NH 03824

Re: Application and supporting documentation for design review application

Proposed elder care development concept

Tax Map 11 Lots 27-1 thru 27-7

Dear Mr. Behrendt:

Please find the following information as submission for a design review application;

- 1. Application form, fees and supporting documentation in accordance with Article 2 of the site plan review regulations.
- 2. 3 sets full size plans showing the existing conditions and the proposed conceptual layout.
- 3. 15 11 x 17 plans of same

MJS Engineering, PC on behalf of Grant Development, LLC formally requests that this project be noticed for the January 14, 2015 meeting. While we are aware that the January 14th meeting is very busy, we would appreciate being put in the schedule to make sure the project is moved forward through the process in a timely manner. We understand that we may be continued to subsequent meetings. Thank you for the consideration and we look forward to presenting this project to the board.

Please call me at (603) 659-4979 x302 with any questions or comments.

Sincerely,

Michael Sievert, P.E.

President

CC: Eric Chinburg

REQUEST FOR PRE-APPLICATION REVIEW

Note: This form and all required information must be filed at least 21 calendar days before the date of the meeting at which it is to be submitted to the Board. Filing is to be done at the Planning Office, Durham Town Office Building or by mail to 15 Newmarket Road, Durham NH 03824.

1	Name and mailing address of applicant Grant Development, LLC
	3 Penstock Way
_	Newmarket, NH 03857
P	hone number: (603)868-5995
2.	Name, Mailing Address and Telephone Number of Owner of Record if other than Applicant: Same
P	none number: same
3.	Location of Proposed Development:
_	W. Arthur Grant Circle
4.	Tax Map 11 Lot Numbers 27-1 thru 27-7
5.	Type of Development commercial - eldercare facility
6.	Is this a request for Conceptual Consultation X _ Design Review
7.	Abutters: Attach a separate sheet listing the Durham Tax Map and Lot number, name and mailing address of all abutters, including those across a street, brook or stream. The list of abutters must also include any holders of conservation, preservation or agricultural preservation restrictions in accordance with RSA 676:4(I)(d). Names should be those of current owners as recorded in the tax records five (5) days prior to the submission of this application.

8. Items on	the attached	d Pre-Appli e An osed.	ication Review Ch Ar 422 (e	ecklist Z	S,te	Pla	Regs
9. Costs: A Abutters No	otification_		(includes applican	nt and/	or owner	:) \$7 x 18	
The applican	t and/or ov	vner or age	ent, certifies that th	is app	lication is	complete	and

includes all required attachments and requirements.

"I hereby authorize the Durham Planning Board and its agents to access my land for the purpose of reviewing this subdivision plan, performing road inspections and any other inspections deemed necessary by the Board or its agents, to ensure conformance of the on-site improvements with the approved plan and all Town of Durham ordinances and regulations."



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Letter of Intent – Design Review Application for Elder Care Facility at the Durham Business Park Tax Map 11 / Lots 27-1 - 27-7

December 23, 2014

1.0 Project Purpose

Formally present a conceptual site plan layout for an elder care facility (as a "lifecare community"), located on the existing 28.4 acre parcel known as the Durham Business Park.

2.0 Existing Conditions

The subject property, "The Durham Business Park", is located in the Durham Business Park Zone (DBP). The parcel is also within the Shoreland Protection Overlay District, the Wetland Protection Overlay District and Flood Hazard Overlay District. The parcel is bordered on the east by Johnson Creek, the south by the Oyster River, the west by the Town of Durham Wastewater Treatment Facility and the north by Route 4. The property is served by municipal water and sewer and has an existing roadway ending in a cul-de-sac. Overhead utilities are also currently provided from Route 4 along the west side of the existing roadway.

The parcel is currently subdivided into 7 commercial lots, as approved by the Durham Planning Board on March 28, 2012. The lots all have frontage on the existing town road known as W. Arthur Grant Circle. All of the lots within the subdivision remain undeveloped.

3.0 Proposed Conditions

The proposed elder care development concept is shown on the attached plan. The design proposal would include merging the 7 lots back into one lot and developing the parcel as an elder care facility. Access to the facility would be via the existing road, including connecting into all of the existing municipal utilities. The proposed changes would include removing the existing cul-de-sac and approximately 200' of road and constructing a new driveway loop, parking and central landscape area as part of the facility. The building layout would include 3 three-story buildings with approximately 36 units in two of the buildings and 30 units in the third building. The smaller number of units in the third building is to provide space for the community amenities and services provided to the residents at the facility. These three buildings would provide underground parking for the residents. In addition, there are 14 detached units proposed throughout the developable area. Each of these detached units will be accessed from the internal road and provide parking at each respective unit.

The proposal for this project is to develop an elder care facility as a life care community providing housing for seniors ages 55 and older. Under the coordination of the site director, residents of the community will have access to services including, but not limited to: educational seminars, food delivery services, transportation, guest speakers, recreational opportunities,

exercise instruction, home helpers, cleaning services, health systems services, etc. Included in the common areas in building number 3 will be lounge/library, community room, exercise and therapy room with equipment, staff office and mail room.

The two plans submitted with the application, include the majority of the information in Article 2 of the Durham Site Plan Regulations for application submission requirements. The existing conditions plan shows all of the existing features on the site including the improvements in addition to all of the associated setbacks requirements. The concept plan shows the disposition of the proposed buildings, parking, landscaping, walking trails, accessory buildings and other improvements. The 11 x 17 existing conditions plan included in the submittal package is shown in color to better define all of the different setbacks and overlay districts. The dark gray shaded area on the parcel is showing the area available for development free of any encumbrances from the various overlay districts. Although, it is not a requirement in the DBP zone for usable lot area, it is a requirement in the WCO District, therefore the gray area shows the land outside the required buffers. All of the other setbacks are wetland and Shoreland setbacks based on the Durham Zoning Regulations.

4.0 Site Related Issues

4.1 Utilities

The proposal is to retain the overhead utilities existing today on the parcel and install underground utilities to service each unit. The existing sewer system will be serviced and brought up to standards in accordance with the DPW requirements. Municipal water services the site and will be connected to each unit as required.

4.2 Drainage

There is a closed drainage system within the existing roadway. The system consists of catch basins and culverts. The culverts outlet to existing swales then flow into the receiving waters as shown on the plans. The existing drainage system will be inspected and repaired to current standards as required by the DPW. All proposed development will be required to provide adequate drainage facilities in accordance with the latest site plan regulations. This proposal will incorporate all low impact development standards.

4.3 Traffic

Historically, traffic has been an issue with the site exiting onto Route 4. The NHDOT Memo from May 16, 2008 recommends that development at Arthur Grant Circle be limited to a peak hour trip generation of 60 trips. We are confident that the proposed development will not exceed the allowable limit established by NHDOT. In our internal review of traffic generation guidelines published by ITE, we understand that the proposed eldercare use could generate between .16 and .29 peak hour trips per occupied dwelling unit. The proposed conceptual development would include approximately 116 units. So, splitting the difference and using 0.225 peak hour trips times 116 units results in 26 peak hour trips. While this is a rough estimate, it is certainly below the 60 trip threshold and updated traffic analysis will be provided.

4.4 Roadway

The existing roadway, as discussed above, is proposed to be modified as shown on the conceptual development plan. This concept provides more of a courtyard or entry into the development and provides area for landscaping, and stormwater management for the site development. The roadway in this proposed concept will be a private driveway rather than a town road.

December 23, 2014

Durham Planning Board Durham Town Hall 8 Newmarket Road Durham, NH 03824

Dear Chairperson:

I hereby authorize Michael J. Sievert, P.E. of MJS Engineering, P.C. to represent Grant Development, LLC at the Durham Planning Board meetings. The subject parcel is shown on Tax Map 11 as Lot 27-1 through 27-6 and is known as the Durham Business Park located on Route 4.

Sincerely

Eric Chinburg

Grant Development, LLC

LIST OF OWNERS OF ABUTTING PROPERTY

(This includes property directly across the street or streams from the land under consideration. List must also include any and all preparers of plans, studies, etc...)

PLEASE PROVIDE NAME & MAILING ADDRESS

	T (
PROPERTY OWNER: W. Arthur Grant Circle	APPLICANT:		
MAP 11/LOTS 27-1,27-2,27-3,27-4,27-5,27-6,27-7	MICENCE FEED NO. DC		
CD AND DEVELOPMENT II C	MJS ENGINEERING, PC		
GRANT DEVELOPMENT, LLC	P. O. BOX 359		
3 PENSTOCK WAY	NEWMARKET, NH 03857		
NEWMARKET, NH 03857			
ABUTTER:	SURVEYOR:		
MAP 11/LOTS 9-5 & 12	SURVETUR:		
50 PISCATAQUA RD/100 STONE QUARRY DR.	DOUCET SURVEY, INC.		
30 TIBOTTINQOTTAB/100 BTOTLE QUINACT BIC.	102 KENT PLACE		
TOWN OF DURHAM	NEWMARKET, NH 03857		
15 NEWMARKET ROAD	**************************************		
DURHAM, NH 03824			
ABUTTER:	WETLAND SCIENTIST:		
MAP 11/LOT 38-1	WERE THE STREET OF STREET		
DODEDTA & DADDAR & AMART	WEST ENVIRONMENTAL, INC.		
ROBERT M. & BARBARA A McNITT	48 STEVENS HILL ROAD		
C/O EDWARD W. McNITT	NOTTINGHAM, NH 03290		
101 DURHAM POINT ROAD DURHAM, NH 03824			
DOMINIVI, IVII 03024			
ABUTTER:	SOIL SCIENTIST:		
MAP 11/LOT 37-4			
	JOSEPH W. NOEL		
LOCKHARDT FAMILY TRUST	P. O. BOX 174		
C/O MADELINE LOCKHARDT TRUSTEE	SO. BERWICK, ME 03908		
73 DURHAM POINT ROAD			
DURHAM, NH 03824			
ADITTED.	COH CCIENTIST.		
ABUTTER: MAP 11/LOT 37-2	SOIL SCIENTIST:		
MIII 11/201 51-2	JAMES GOVE		
MADELINE LOCKHARDT	GOVE ENVIRONMENTAL SERVICES, INC.		
73 DURHAM POINT ROAD	8 CONTINENTAL DRIVE BLDG 2 UNIT H		
DURHAM, NH 03824	EXETER, NH 03833-7507		
Part 1 on The State (1990 € 1	on-reference contract of the c		
ABUTTER: 66 Piscataqua Road	ABUTTER: 1 Riverview Court		
MAP 11/LOT 28-1	MAP 11/LOT 31-14		
GALE S. TEERI LIVING REV. TRUST	A-HA TRUST		
7007 HARDWOOD RIDGE ROAD	ANDREW HARTMAN, TRUSTEE		
CARRABASSETT VALLEY, ME 04947	39 GROVE STREET		
	GREENLAND, NH 03840		

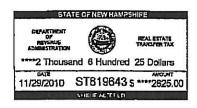
LIST OF OWNERS OF ABUTTING PROPERTY

(This includes property directly across the street or streams from the land under consideration. List must also include any and all preparers of plans, studies, etc...)

PLEASE PROVIDE NAME & MAILING ADDRESS

ABUTTER: MAP 11/LOT 31-13 AHMAD ETEBARI & MAHNAZ MOALLEMI 3 RIVERVIEW COURT DURHAM, NH 03824	ABUTTER:
ABUTTER: MAP 11/LOT 31-11 JOHONET H. CARPENTER REV. TRUST 4 RIVERVIEW COURT DURHAM, NH 03824	ABUTTER:
ABUTTER: MAP 11/LOT 13-0 ROBERT & LEDA KEEFE TRUST 59 PISCATAQUA ROAD DURHAM, NH 03824	ABUTTER:
ABUTTER: MAP 11/LOT 14-0 ROBIN & CHRISTINA LEVEILEE 65 PISCATAQUA ROAD DURHAM, NH 03824	ABUTTER:
ABUTTER: MAP 11/LOT 3-2 JOHN M. & KATRINE B. MacGREGOR 92 DOVER ROAD DURHAM, NH 03824	ABUTTER:
ABUTTER: MAP 11/LOTS 29-0 & 31-15 8 RIVERVIEW RD. INGVAR & DONNA VITTANDS 72 PISCATAQUA ROAD DURHAM, NH 03840	ABUTTER:

Doc# 0016848 Nov 29, 2010 4:00 PM Book 3884 Page 0510 Page 1 of 2 Register of Deeds, Strafford County



WARRANTY DEED

The Town of Durham, a municipal corporation duly organized under the laws of the State of New Hampshire, with an address of 15 Newmarket Road, Durham, New Hampshire,

for consideration paid, grants to **Grant Drive Development**, **LLC**, a New Hampshire limited liability company duly organized under the laws of the State of New Hampshire, with an address of 8 Newmarket Road, #2, Durham, New Hampshire 03824.

with WARRANTY COVENANTS, the following described premises:

A parcel of land with any improvements thereon located on the southerly side of Route 4 in the Town of Durham, Strafford County, New Hampshire as shown on a certain plan entitled "Final Plan Johnson Creek Drive, Durham, N.H." dated January 1985, recorded in the Strafford County Registry of Deeds as Plan 28A-89, more particularly bounded and described as follows:

Beginning at a steel stake in the stone wall at the northwest corner of the conveyed premises and the south side of the State of New Hampshire right of way as recorded in the Strafford County Registry of Deeds at Book 746, Page 437; thence running S 82° 09' 00" E 721.30 feet to a stone bound; thence continuing S 82° 09' 00" E 90 feet, more or less, to the shoreline of Johnson Creek; thence turning and running along the shoreline of Johnson Creek 2,244 feet, more or less, to the southernmost point within described premises; thence turning and running along the high-water line of Oyster River 1,676 feet more or less, to a point; thence running N 88° 00" W 56.62 feet to a steel stake at land of the Town of Durham Sewage Treatment Plant; thence turning and running N 28° 01' E 256.90 feet to a steel stake along the Town of Durham land; thence running N 11° 45' E 145.00 feet to a point; thence running N 03° 00' E 64.00 feet to a point; thence running N 00° 35' W 120.00 feet to a point; thence running N 04° 10' W 193.50 feet to a point along a stone wall; thence running N 08° 30' W 373.50 feet to a steel stake in the stone wall and the point of the beginning.

Together with and subject to the following, to the extent that they are still in effect, if at all:

 Utility Easement to New England Telephone and Telegraph Company and Public Service Company of New Hampshire dated October 8, 1987, recorded with Strafford County Registry of Deeds at Book 1349, Page 118.

- 2. Boundary lines, matters and notes as shown on Plan 28A-89 as affected by Agreement recorded at Book 1523, Page 443.
- 3. Taking by the State of New Hampshire Department of Transportation, Right of Way Plans 59-87, 88, 89 and 90.
- 4. Interests that may lie within the bounds of Piscataqua Bridge Road (US Rt. 4), Johnson Creek Drive, a/k/a W. Arthur Grant Circle, Johnson Creek, Oyster River and abutting Sewerage Treatment Plant.
 - 5. Riparian rights of others, if any.

Meaning and intending to convey the same premises conveyed to the Town of Durham by deed of Charles I. White, et al. dated February 4, 1994 and recorded in the Strafford County Registry of Deeds at Book 1744, Page 168.

This is not homestead property.

Dated this 29 day of November 2010.

Town of Durham

D ... &

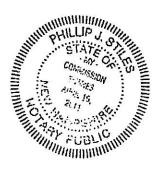
Todd I. Selig, its duly authorized

Town Administrator

State of New Hampshire County of Strafford

On this, the <u>27</u> day of November 2010, before me, the undersigned officer, personally appeared Todd I. Selig who acknowledged himself to be the duly authorized Town Administrator of the Town of Durham, and that he executed the foregoing instrument for the purposes contained therein on behalf of the Town of Durham.

Notary Public/Justice of the Peace



Applications may be denied by the Board without public hearing on the grounds of failure by the applicant to supply information or to pay fees as required by these regulations.

Section 1.5 Notices

- 1.5.1 Notice of a Design Review, submission of a formal application, or a public hearing shall be given by the Planning Department to the abutters; holders of conservation, preservation, or agricultural preservation restrictions; every engineer, architect, land surveyor, or soil scientist whose professional seal appears on the plan submitted to the Board; and the applicant. The notice shall be provided by certified mail, and mailed at least ten (10) days prior to the meeting.
- 1.5.2 The public shall be given notice at the same time, by posting in two public places and in a paper of general circulation in the Town.
 - 1.5.3 The notice shall give the date, time, and place of the Planning Board meeting at which the application will be submitted to the Board, shall include a general description of the proposal which is to be considered, and shall identify the applicant and the location of the proposal.
 - 1.5.4 If the notice for the public hearing was included in the notice of submission or any prior notice, additional notice of a continued public hearing is not required. Additional notice is not required of an adjourned session of a public hearing provided that the date, time and place of the adjourned session was made known at the prior public hearing.

Article 2. Application Submission Requirements

Section 2.1

A Formal Application shall be filed with the Planning Board or its designated agent at least twenty-one (21) calendar days prior to a regularly scheduled meeting of the Board.

Section 2.2 Formal Application Content

A Formal Application shall consist of the following items:

- A. A completed application on a form as provided by the Planning Department;
- ✓ B. A letter of intent detailing the proposal;
- C. A list of the names and addresses of all the abutters, as shown in Town records collected not more than five (5) days before the day of filing, and a list of all holders of conservation, preservation, or agricultural preservation restrictions on the subject property;

- D. Additional documents, as requested by the Planning Department; and
- E. Three (3) copies, measuring 24"x 36" and fifteen (15) copies measuring 11" x 17" of the plan. However, the Planning Board may require additional copies measuring 24" x 36", as deemed necessary. The plan shall be prepared by a land surveyor, using a scale of 1 inch equals 100 feet or larger (e.g. 1 inch equals 50 feet) and shall include the following items, which may be more specifically delineated in the checklist prepared by the Planning Department:
 - √ 1. A Title Block, including:
 - /a) Title of plan;
 - √b) Owner's name and address, and name of agent, if any
 - √c) The date the plan was prepared and date of subsequent revisions;
 - √d) Scale of the plan; and
 - ve) Name, address and seal of the preparer of the plan.
 - √ 2. North arrow and bar scale.
 - $\sqrt{3}$. A location plan at a minimum scale of one (l) inch equals one thousand (1,000) feet, showing:
 - (2,000) Property lines of the parcel being developed in relation to the surrounding area within a radius of two thousand (2,000) feet.
 - √b) Names and locations of existing town streets including the nearest intersection of said streets;
 - vc) Names and locations of streets within the proposed development;
 - ✓d) Names and location of watercourses and water bodies on and adjacent to the site;
 - Area of entire parcel in acres and square feet.
 - 4. The plan of the site itself shall show:
 - √a) Surveyed property lines of the parcel showing their bearings;
 - b) Names of all abutting property owners;
 - Location and layout of existing and proposed structures and buildings;
 - Existing and proposed contours at two (2) foot intervals for the entire site. Where a change in grade is proposed, existing contours shall be dotted lines and finished elevations solid;
 - Ve) Area of entire parcel in acres and square feet;
 - Zoning and special district boundaries;
 - Deed reference and tax map number;
 - (h) Location width, curbing and paving of access ways, egress ways and streets within the site;
 - Location and layout of all on-site parking and loading facilities;
 - Location and size of all municipal and non-municipal utilities and appurtenances including: water, sewer, electric, telephone, gas lines and fire alarm connections, indicating whether overhead or underground, and the location of wells and septic systems;

- k) Type and location of solid waste disposal facilities; Location, elevation and layout of catch basin and other surface 1) drainage features: Location of all physical/natural features including: water bodies, \sqrt{m} watercourses, wetlands, vegetation/foliage lines, soil types, railroads, rock outcroppings and stone walls; Dimensions and area of all property to be dedicated for public use of common ownership; Location of 100 year flood hazard boundaries and minimum flood elevations; Date and permit numbers of all required state and federal permits. Location of all buildings, wells and leach fields within one hundred and fifty (150) feet of the parcel; Dimensions, area and minimum setback requirements on all existing and proposed lots; Proposed landscaping plan including size and type of plant material; Pedestrian walks providing circulation through the site;
- u) Location and size of proposed and existing signs, walls and fences;
 v) Location and type of lighting for outdoor activities; and
 w) Location, widths and purposes of any easements or rights-of-way.
 x) Total on-site square footage of impervious surfaces.
 F. At its option, the Planning Board may accept an application as complete which does
- not include a limited number of the items herein, where the Board determines that there is sufficient information to commence a detailed substantive review, and where it states that the outstanding items must be received in a timely fashion in order to review those items thoroughly prior to taking final action.
- G. Copies of the current deed, purchase and sale agreement (if applicable), and copies of all easements, deed restrictions, rights-of-ways, or other encumbrances currently affecting the property.
- H. A completed Energy Considerations Checklist. The applicant is not required to comply with the items on the checklist but is encouraged to meet as many considerations as possible. Note that some items on the checklist, such as the standards under Chapter 38 of the Town of Durham Code of Ordinances, are required.
- I. For new buildings and additions to existing buildings, in areas that are not subject to the <u>Architectural Design Standards</u>, herein, the items listed under <u>Elevation Drawings</u>, below, related to the proposed architectural design of the exterior of buildings. The final architectural design is considered part of the site plan approval, and must be implemented in detail specifically as approved. In areas that are subject to the <u>Architectural Design Standards</u>, the Standards delineate the submission and other requirements.

- y/A
- J. <u>Elevation Drawings</u>. The elevation drawings shall be prepared by an architect, landscape architect, engineer, or architectural designer (Use of an architect for larger projects is strongly encouraged), but the Planning Board may waive this requirement for smaller or less prominent structures, or as it deems appropriate.
 - 1. Three (3) 24" x 36" copies and fifteen (15) 11" x 17" copies of elevation drawings of each pertinent façade, drawn to scale. One 11' x 17 copy of the elevation drawings in color.
 - 2. A color board may be required at the option of the Planning Board showing actual color samples.
 - 3. A material sample if required by the Planning Board, such as the type of brick that is proposed.
 - 4. Information on any proposed building illumination.
 - 5. Any other items related to the architectural design as deemed necessary by the Planning Board.

Section 2.3 Additional Application Submission Requirements, All Personal Wireless Service Facilities

2.3.1 General Filing Requirements

- 1. Written statement signed by the landowner and carrier that the lease between the carrier and the landowner of the subject property contains a provision that the landowner or carrier can enter into leases with other carriers for co-location.
- 2. A written and signed statement from the landowner and applicant that he/she agrees that the Town may enter the subject property to obtain RFR measurements, to ensure conformance with the FCC Guidelines, and to obtain noise measurements, all at the expense of the applicant, but not necessarily accompanied by, the applicant and/or landowner.

2.3.2 Location Plan Filing Requirements

- 1. A town-wide map showing the other existing personal wireless service facilities in the Town and outside the Town within one (1) mile of its corporate limits.
- 2. A town-wide map that shows all existing and reasonably foreseen or contemplated personal wireless service facilities operated by the carrier in the Town.
- 3. Proof by the carrier of adequate comprehensive general public liability insurance for the proposed personal wireless service facility that provides coverage for damage or injury to persons or property caused by the carrier or its facility.
- 2.3.3 Site plans for all personal wireless service facilities shall indicate:

ENERGY CONSIDERATIONS CHECKLIST (November 27, 2011) Planning & Community Development and Code Enforcement Offices Town Hall, 15 Newmarket Road, Durham, NH 03824; 603-868-8064



-PURPOSE -

This checklist was developed by the Durham Energy Committee together with the Durham Planning Board. It is intended to encourage developers, applicants for Site Plan Review, applicants for building permits, and members of the Durham Planning Board to consider and discuss optional energy efficiency measures appropriate to a specific application rather than to mandate general requirements. Discussion at early stages may result in opportunities for energy and cost savings.

	ect name	DURHAM BUSINESS PARK Conceptual Layout					
Date	of Submitt	al 12-24-14					
Anni	licant name						
1500000		GRANT PEVEROPMONT, LLC MJS ENGINGUEING					
Engi	ineer name	MJS ENGINEURING					
Arch	itect name	UNKnown					
		New Construction Re-Development, Addition or Renovation					
PAR	T I. BUILDII	NG CONSTRUCTION, SYSTEMS AND MATERIALS					
		National Accredited Rating for Building Energy System					
Chec	k one box:	1 Does your building meet standards for:					
		 Passive House Institute* http://www.passivehouse.us/passiveHouse/PHIUSHome.html 					
		 International Living Building Institute/Living Building Challenge* http://living-future.org/lbc 					
		 LEED* (Platinum, Gold, Silver) http://www.usgbc.org/ 					
	<u> </u>	Energy Star* http://www.energystar.gov/>					
		• Other					
		Other [please indicate Internet address or other reference]					
	0	[please indicate Internet address or other reference] * These organizations have established energy-efficiency criteria. Qualifying applicants are encouraged to					
	0	[please indicate Internet address or other reference] * These organizations have established energy-efficiency criteria. Qualifying applicants are encouraged to complete and attach the checklist from that certification (to be used for informational purposes only) and may the					
Yes	0	[please indicate Internet address or other reference] * These organizations have established energy-efficiency criteria. Qualifying applicants are encouraged to complete and attach the checklist from that certification (to be used for informational purposes only) and may the skip to Part IV, "Consultation with Director of Zoning, Building Codes & Health." None of the above					
Yes_		[please indicate Internet address or other reference] * These organizations have established energy-efficiency criteria. Qualifying applicants are encouraged to complete and attach the checklist from that certification (to be used for informational purposes only) and may the skip to Part IV, "Consultation with Director of Zoning, Building Codes & Health."					
7	No N/A	[please indicate Internet address or other reference] * These organizations have established energy-efficiency criteria. Qualifying applicants are encouraged to complete and attach the checklist from that certification (to be used for informational purposes only) and may the skip to Part IV, "Consultation with Director of Zoning, Building Codes & Health." None of the above Energy performance and insulation					
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	Yes	No	N/A	Construction methods and materials
1/10			Q.	10 Net zero construction, i.e., building(s) uses less than or same amount of energy it generates
WIN	18 0			11 Energy efficient doors and windows (including screens)
W	Vo			12 Recycled content materials
11				
50%0	Yes	No	N/A	Internal systems
I		<u>-</u>		13 Low-flow plumbing fixtures
l				14 Lighting: high efficiency
				15 Energy usage monitoring system(s)
1		<u> </u>		16 Energy-efficient appliances (refrigerators, stoves, air conditioners, ceiling fans, etc.)
		<u> </u>	<u> </u>	17 Energy-efficient HVAC system (proposed efficiency level)
	<u> </u>		<u> </u>	18 Renewable HVAC system (e.g., biomass boiler or furnace) or geothermal
				19 Renewable hot water system (e.g., solar thermal)
				20 Photovoltaic renewable electricity generation system (i.e., solar panels)
Į.	, 😐			21 Window technology or design that adjusts shading (active or passive, e.g., film, sensors)
1.1		ᅟ		22 Ability to charge electric vehicles
V	_0			23 Grey-water system (e.g., to capture water from sinks or showers to use for toilets or flower gardens)
V	<u> </u>			24 Mechanical ventilation: Energy Recovery Ventilator efficiency proposed =
				25 Water usage monitoring system(s)
	_0			26 Cooling load reduction features, e.g., ceiling fans, solar-ray-blocking blinds
				是是这个人,但是是一种的一种是一种的一种,但是一种的一种,但是一种的一种,但是一种的一种的一种。
	PAR	ı II,	SILE	AND SITING CONSIDERATIONS (If not applicable, check here)
	Yes	No	N/A	Solar lighting, heating and cooling (passive and active)
				27 Passive solar lighting design (optimizes natural illumination for interiors)
				28 Solar access: availability of, or access to, unobstructed, direct sunlight, usually south-facing
	10-10			Preservation of abutting solar rights, e.g., solar skyspace easements applicable to all plots within a
		0		29 subdivision or to your neighbors
		0		30 Orientation of internal streets allows solar access
		ם		31 Deciduous trees that provide shade in summer and do not block solar gain in winter
		٥		32 Window placement maximizes winter solar penetration and minimizes solar penetration in summer
				33 Vegetated rooftop(s), also known as a "green roof"
	Von	NI-	N/A	Dauldin -
	Yes	No	, N/A	Parking 24 beauties for the state of the sta
	<u> </u>	0		34 Incentives for tenants without cars ("no free parking")
	-	u	-	35 Compact car space designation
		E		36 Advanced technology and/or alternative fuel car space designation (e.g., hybrids; "E85")
	Yes	No	N/A	Transportation, accessibility, connectivity
	<u>u</u>			37 Pedestrian sidewalk network within the project area
	 			or i cocarion aldemaik liftwork within the project stea
			٥	38 Bicycle lane or path network within project area

0

39 Storage for bicycles outdoors (covered/uncovered) (secured/unsecured) < please circle

40 Storage for bicycles indoors (secured/unsecured)<ple>please circle

PAR	1 111.		ATIONS AND MAINTENANCE (if not applicable, check here)
Yes	No	N/A	Landscaping
			Lower Town water use results in lower electricity demand at water and wastewater treatment plants. 41 Rainwater storage, e.g., cisterns
			42 Existing vegetation or native species plantings
			43 Xeriscaping (low-water-demand plants)
급	<u> </u>		44 Low-nitrogen-demand turf grass
-		<u> </u>	45 Rain garden ("bioretention system") to manage stormwater runoff from roofs, driveways, parking areas
		•	Covenant terms (e.g., for homeowner associations) allow:
			46 Outdoor clotheslines
		0	47 Installation of outdoor energy-efficiency devices, such as solar panels
	M.		
PAR	T IV.	CONS	ULTATION WITH DIRECTOR OF ZONING, BUILDING CODES & HEALTH
Preli	minaı	ry and	follow-up consultations help solve problems and reduce costs
Yes	No	N/A	Met with Town's Director of Zoning, Building Codes & Health
			48 Date:
			Notes from consultation: 100 everly 10 the process
			Signature of Town's Director of Zoning, Building Codes & Health: