Bay Colony Group, Inc.

Professional Civil Engineers & Land Surveyors

4 School Street, PO Box 9136
Foxborough, Massachusetts 02035
Telephone (508) 543-3939 • Fax (508) 543-8866
E-mail: mailbox@baycolonygroup.com

January 10, 2024

Mr. Kevin Weinfeld, Chairman Foxborough Planning Board 40 South Street Foxborough, MA 02035

RE: Ridge Road Definitive Plan

Dear Mr. Weinfeld:

On behalf of my client, FED CAP, Inc (Owner), and in accordance with Section 3.02 of the Town of Foxborough Subdivision Regulations, we are submitting herewith a definitive plan for a 4-lot subdivision off of Ridge Road. Enclosed please find 8 copies of the definitive plan, an Application Form C, a designer's certificate Form E, a certified list of abutters and a check in the amount of \$6,700 made out to the Town of Foxborough based on the Town fee of \$3,500 plus \$800 for each new lot. We understand that we are responsible for the advertising fee once it has been determined.

The project will involve the construction of about 389' of new roadway off of Ridge Road which will serve the 4 new lots. The existing property consists of 2 parcels (Map 35, Parcels 006 & 007) of land totaling 7.13 acres that is currently undeveloped. The parcels are located on the northeasterly side of Ridge Road about 0.45 miles north of the intersection with Chestnut Street directly across from 46 Ridge Road. Parcel 006 has frontage along Ridge Road and Parcel 007 is located to the east bordering the Neponset Reservoir. There are wetland resource areas on the property and these have been certified by the Foxborough Conservation Commission through an Order of Resource Area Delineation. The property is located in the Residential and Agricultural R-40 zoning district and is also located within the Water Resource Protection Overlay District (WRPOD).

The proposed subdivision roadway will consist of a standard 50' wide layout which will contain a 20' wide roadway, vertical granite curbing, and 5' sidewalk on the southern side of the street. Wheelchair ramps will be constructed at the beginning and end of the new layout. The culde-sac will consist of a 50' radius paved cul-de-sac in a 63' radius layout, have vertical granite curb, and a 35' curb radius from the tangent into the cul-de-sac. The homes will be serviced by municipal water by tying into the 8" water main on Ridge Road. Soil Evaluations witnessed by the Board of Health have been conducted to confirm that all lots are suitable for on-site sewage disposal systems. The cable, electric and telephone utilities will be located underground and the standard Cobra-head, 50-watt, street lights will be installed at the intersection with Ridge Road

and at the end of the cul-de-sac. Street trees will be planted at approximately 50' intervals around the outside of the layout. A waiver is being requested to allow a portion of the roadway to have an 8% center line grade instead of the maximum 6% grade allowed under Town Regulations. If we were to hold a 6% grade from station 0+80 to station 2+40 it would require up to a 12' cut, with an 8% grade we are able to reduce the cut to 10'. Thus, reducing the amount of material to be excavated and removed in order to construct the roadway. All work will be done in accordance with the Foxborough Subdivision Regulations.

The storm water management system will consist of a conventional catch basin/drain manhole system to capture the runoff from the new roadway and direct it into 2 separate storm water basins located on the westerly portion of the site and easterly portion of the site in an existing low area. Based on the proposed topography of the roadway and existing soils we decided that 2 infiltration basins located on each end of the site is the best design. The system is designed to capture and infiltrate all runoff from the pavement for all storms up to and including the 100-year storm event and have emergency overflows into the wetlands. Due to the orientation of the home on Lot 3 and the location of the existing low area, Basin #2 will be located in the side yard. Therefore, we request that the Board waive the requirement that the basin be located in the rear yard.

Thank you for your consideration and we look forward to working with you on the project.

Very truly yours,

BAY COLONY GROUP, INC.

Cameron Gray Project Engineer

1. 1

William R. Buckley, Jr., P.E.

Project Manager

Encl.

FORM C

APPLICATION FOR APPROVAL OF A DEFINITIVE PLAN Dated: Jan. 10 ___, 20 24

To the Foxborough Planning Board:

The undersigned herewith submits the accompanying Definitive Plan of property for approval as a subdivision under the requirements of the Subdivision Control Law (MGL, Chapter 41, Section 81-U) and the Foxborough Subdivision Regulations.

1. Name of Applicant: FED CAP, Inc.	
Address: P.O. Box 669 Foxborough, MA 02035	*
Signature of Applicant	
2. Name of Owner: same	
Address:	
Signature of Owner:	
3. Name of Engineer/Surveyor: Bay Colony Group,	Inc.
Address: 4 School Street Foxborough, MA 02035	
Mass. Registration No.: PE 35813/PLS 38384	
4. Deed of property recorded in Norfolk Registry o	f Deeds
Book 41154 , Page 190 243	
36492 243	
5. Street Location of Parcel: Ridge Road	
Zoning District R40 . Is the	oarcel (or any portion
thereof) located within the Water Resource Prote	ction District? Yes
6. Total Acreage of the Parcel: 7.13+/- acres	
Total Number of Lots Proposed: 4	
Total Street Length Proposed:	389 feet.
If an OSRD, Total Acreage of Dedicated Open S	pace,
percent upland and percent of the enti	re parcel
Pursuant to MGL, Chapter 41, Section 81-T, a cert	
abutters as approved by the Board of Assessors' Off	ice are attached hereto.
Town Collector's Rel	egse
The owner of the property for which the Special Permi	
respect to any taxes, fees, assessments, betterments or	ther municipal charges
respect to any taxes, recept assessments, betterments of	vo /2 4
Treasurer's Office Representative Date	0/-1
Treasurer's effice Representative	
Town Clerk Receipt	
This application has been received and recorded with the	ne Town Clerk.
Town Clerk's Office Date	

FORM E

DESIGNER'S CERTIFICATE

I hereby certify to the best of my professional knowledge, information and belief that the accompanying plan, entitled "Definitive Plan of Land in Foxborough, MA Ridge Road " and dated Jan. 5, 2024, is true and correct to the accuracy required by the Foxborough Subdivision Regulations, and that all pertinent data are shown thereon.

Date: 1/18/2024



BOARD OF ASSESSORS TOWN OF FOXBOROUGH 40 SOUTH STREET

FOXBOROUGH MASSACHUSETTS 02035

(508) 543-1215

Fax: (508) 543-6278

RECEIVED BOARD OF ASSESSORS

TOWN OF FOXBOROUGH

CERTIFICATION OF ABUTTERS

PROPERTY OWNER: FED CAP, Inc

MAILING ADDESSS: PO Box 669, Foxborough, MA 02035

PROPERTY LOCATION: Ridge Road

ASSESSORS MAP/PARCEL: 035//006/000/000

APPLICANT: Bay Colony Group PHONE: 508-543-3939

AUTHORITY REQUESTING LIST: Planning Board

DATE SUBMITTED: 1/9/2024

LIST REQUESTED:500 FT _X _300 FT 100FTABUTTER TO ABUTTE	ER.
I,	
I further state that these documents include the names and addresses of abutters to the abutters Ridge Road Way 35 Wt out	
Date:	

BOARD OF ASSESSORS FOXBOROUGH MASSACHUSETTS

Massachusetts General Law c. 40A, s.11, "The assessors maintaining any applicable tax list shall certify to the permit granting authority or special permit granting authority the names and addresses of parties in interest and such certification shall be conclusive for all purposes."

The Assessors Office will complete the abutters list within 7-10 business days. There is a \$25.00 fee for an abutters list.

"The applicant is solely responsible for requesting the appropriate abutters list required by the applicable Mass General Law."



Subject Property:

Parcel Number:

035-006-000

CAMA Number:

035-006-000

Property Address: RIDGE ROAD

Mailing Address: FED CAP INC

PO BOX 669

FOXBORO, MA 02035

Abutters:

Parcel Number:

026-032-000

CAMA Number:

026-032-000 Property Address: NORTH STREET

Parcel Number:

035-005-000

CAMA Number:

035-005-000

Property Address: RIDGE ROAD

Parcel Number: CAMA Number:

035-007-000 035-007-000

Property Address: CHESTNUT STREET

Mailing Address: FED CAP INC

PO BOX 669

FOXBOROUGH, MA 02035

Parcel Number: CAMA Number:

045-005-000 045-005-000

Property Address: RIDGE ROAD

Parcel Number:

045-008-000

CAMA Number:

045-008-000

Property Address: 46 RIDGE ROAD

Parcel Number:

045-009-000

CAMA Number:

045-009-000

Property Address: 39 RIDGE ROAD

Parcel Number:

045-010-000 045-010-000

CAMA Number:

Property Address: 37 RIDGE ROAD

045-011-000

CAMA Number:

1/10/2024

Property Address: 33 RIDGE ROAD

Mailing Address:

Mailing Address: TOWN OF FOXBOROUGH

CONSERVATION 40 SOUTH STREET

FOXBOROUGH, MA 02035

TOWN OF FOXBOROUGH 40 SOUTH STREET

FOXBOROUGH, MA 02035-0000

Mailing Address: EISENHAUER MICHAEL T JR & JULIE A

36 RIDGE ROAD

FOXBOROUGH, MA 02035

Mailing Address: HEINZ JAMES V & THERESA TE

46 RIDGE ROAD

FOXBOROUGH, MA 02035

Mailing Address: HENDERSON ROBERT B & DEBORAH

39 RIDGE ROAD FOXBORO, MA 02035-0000

Mailing Address: **OLEARY EDWARD T & CLAUDIA M**

37 RIDGE ROAD

FOXBOROUGH, MA 02035-0000

Parcel Number:

045-011-000

Mailing Address: FARRAR MARLOWE G & MARY T TE

33 RIDGE RD FOXBORO, MA 02035

W S

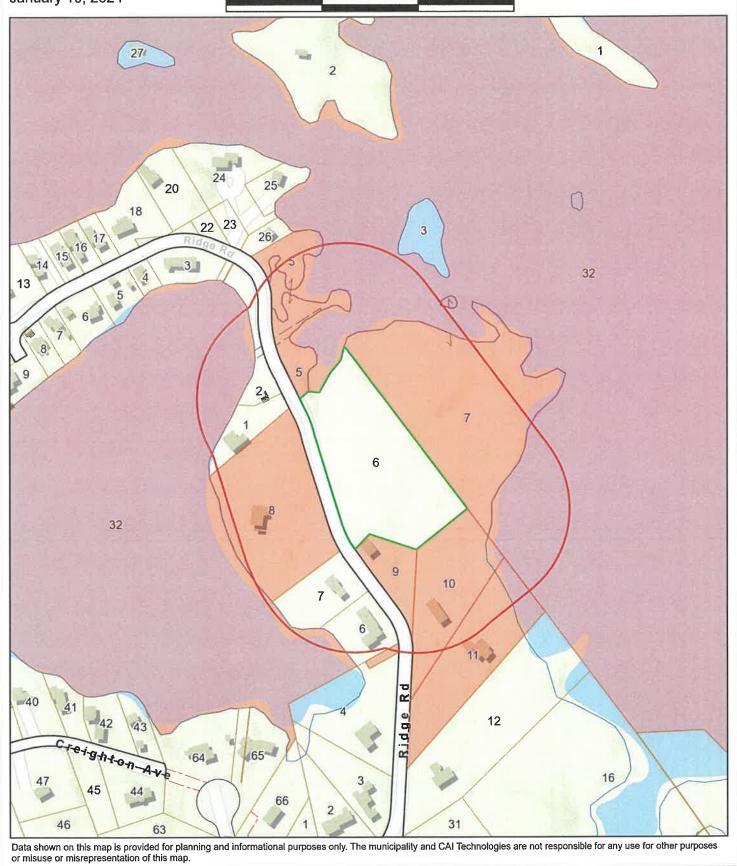
RIDGE ROAD M035 L006

Foxborough, MA 1 inch = 280 Feet



www.cai-tech.com

January 10, 2024 0 280 560 840





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I,									
I further state that the					ddresses of				
Date:		39							

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Parcel Number:

035-007-000

CAMA Number:

035-007-000

Property Address: CHESTNUT STREET

Mailing Address: FED CAP INC

PO BOX 669

FOXBOROUGH, MA 02035

Abutters:

Parcel Number:

026-032-000

CAMA Number:

026-032-000 Property Address: NORTH STREET

Parcel Number:

035-003-000

CAMA Number:

035-003-000

Property Address: CAMP ROAD

Parcel Number: CAMA Number:

035-005-000

Property Address: RIDGE ROAD

035-005-000

Parcel Number: CAMA Number: 035-006-000 035-006-000

Property Address: RIDGE ROAD

Parcel Number:

045-008-000 045-008-000

CAMA Number:

Property Address: 46 RIDGE ROAD

Parcel Number:

045-009-000 CAMA Number: 045-009-000

Property Address: 39 RIDGE ROAD

Parcel Number: CAMA Number: 045-010-000 045-010-000

Property Address: 37 RIDGE ROAD

Parcel Number:

045-011-000

CAMA Number:

045-011-000

Property Address: 33 RIDGE ROAD

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FOXBOROUGH, MA 02035

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33 RIDGE RD

FOXBORO, MA 02035

RIDGE ROAD M035 L007 CAI Technologies Foxborough, MA 1 inch = 280 Feetwww.cai-tech.com January 10, 2024 66) Data shown on this map is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this map.