## APPRAISAL REPORT

#### REDEVELOPMENT LAND (8.38 acres)



#### LOCATED AT:

#### 188 Broadway (Parcels 57-72, 57-77, and 57-78) Hanover, Plymouth County, MA 02340

#### FOR:

Joseph Colangelo Town Manager Town of Hanover 550 Hanover Street, Suite 29 Hanover, MA 02339

#### DATE AS OF:

#### December 12, 2019

#### <u>BY:</u>

Adam J. Hardej, Jr., MAI BAAR Realty Advisors 210 Whiting Street #7 Hingham, MA 02043 BAAR File No.: 11-19-0767

(800) 851-1855

January 15, 2020

Joseph Colangelo Town Manager Town of Hanover 550 Hanover Street, Suite 29 Hanover, MA 02339

# SUBJECT: 188 Broadway, et al (APN's 57-72, 57-77, 57-78) Hanover, Plymouth County, MA 02340 BAAR File No.: 11-19-0767

Dear Mr. Colangelo:

**BAAR Realty Advisors (BAAR)** is pleased to transmit the narrative appraisal report that was prepared on the referenced property. The purpose of this appraisal is to develop an opinion of the market value of the fee simple interest in the property as of December 21, 2019, effective date of the appraisal. This appraisal report has been prepared for asset management purposes. No other use is identified or authorized. The attached report sets forth the data, research, analyses, and conclusions for this appraisal.

The report has been prepared in conformity with the Uniform Standards of Professional Appraisal Practice (USPAP) and the Code of Professional Ethics and Standards of Professional Appraisal Practice of the Appraisal Institute. The report also conforms to the appraisal regulations issued in connection with the Financial Institutions Reform, Recovery and Enforcement Act (FIRREA). The opinion of market value is premised upon the Assumptions and Limiting Conditions contained within this report.

The subject is comprised of three distinct land parcels that are located within a Residence-A District which is zoned for various residential uses. Two of the three parcels are vacant and unimproved. The combined parcels total 365,033 square feet, or 8.38 acres, and the improved parcel, with an address of 188 Broadway, is currently utilized by the Town as an office for the Public School District and as the Salmond School (may have been a previous use). The site is generally unimproved, with some basic street and curb infrastructure, although there is an existing +/- 13,000 square foot building that was constructed in 1932 and is currently used by the Town's School District. As this building may not be retained in any future development of the property, the parcel is considered to be generally unimproved in it's current as-is condition. All utilities, including town water and sewer, are available to the site. The topography is generally flat and the shape of the site is irregular and currently has two access points off of Broadway, to the north side of the parcel. The southwestern side of the parcel has approximately 526 feet of frontage along Columbia Road, a commercially oriented street generally zoned for business and commercial uses.

#### EXTRAORDINARY ASSUMPTIONS

Our valuation analysis and conclusions are premised on the following extraordinary assumption. Should any of the statements below be found to be inaccurate, then our value conclusion may require adjustment.

January 15, 2020 Pg. 2

This valuation is based on the extraordinary assumption that the ownership of the subject property obtains all permits to redevelop the site with a 30 unit residential property, containing all 2-bedroom units, with some restrictions for affordable housing or senior housing. The use of the above extraordinary assumption could affect appraisal results.

#### AS IS MARKET VALUE

Based on the analyses and conclusions in the accompanying report, and subject to the definitions, assumptions, and limiting conditions expressed in this report, it is the opinion that the retrospective **"as is" market value** of the fee simple interest in the property, predicated on an exposure time of twelve months, as of December 21, 2019 was:

#### ONE MILLION EIGHT HUNDRED THOUSAND DOLLARS

#### (\$1,800,000)

If you have any questions or comments, please contact the undersigned. Thank you for the opportunity to be of service.

Respectfully submitted,

**BAAR REALTY ADVISORS** 

Adam Handi

Adam J. Hardej, Jr., MAI President & Chief Appraiser MA Certified General Appraiser License # 102533 Exp. Date: 10/19/2020

## TABLE OF CONTENTS

EXECUTIVE SUMMARY	.3
REPORTING OPTION	.4
CERTIFICATION	.5
CONTINGENT & LIMITING CONDITIONS:	.7
DEFINITION OF MARKET VALUE	.9
FEE SIMPLE ESTATE	.9
PURPOSE OF THE APPRAISAL	.9
APPRAISAL DATE	
INTENDED USE OF REPORT	.9
INTENDED USER OF REPORT	.9
SCOPE OF ASSIGNMENT1	10
EXPOSURE TIME1	10
MARKETING TIME1	
COMPETENCY PROVISION1	11
LICENSE PROVISION1	
PROPERTY IDENTIFICATION1	11
AREA AND NEIGHBORHOOD DESCRIPTION1	
NEIGHBORHOOD DESCRIPTION1	
SITE DESCRIPTION1	
OWNERSHIP, SALES HISTORY, & LEGAL DESCRIPTION OF PROPERTY2	
ASSESSMENT	36
ZONING	
HIGHEST & BEST USE	
VALUATION METHODOLOGY & ANALYSIS4	
SALES COMPARISON APPROACH4	13
RECONCILEMENT OF OPINION	52

Addendum - Appraiser Qualifications / License

#### **EXECUTIVE SUMMARY**

LOCATION	188 Broadway (aka Plots 57-72, 57-77, 57-78) Hanover, Plymouth County, Massachusetts 02340
DATE OF APPRAISAL DATE OF REPORT	December 12, 2019 January 15, 2020
PREPARED FOR	The Town of Hanover c/o Joseph Colangelo, Town Manager
OWNER OF RECORD	Town of Hanover Plymouth County Registry of Deeds Book 2623, Page 249 (Parcel 57-72) Book 1623, Page 406 (Parcel 57-77) Book 2621, Page 218 (Parcel 57-78)
PROPERTY RIGHTS APPRAISED	Fee Simple
ZONING	Residential A
FLOOD ZONE	Flood Zone X - Area of minimal flood hazard FEMA MAP #25023C0202J, dated July 17, 2012 Flood insurance NOT required, see FEMA map below.



TOTAL ASSESSMENT

FY 2019 TAX BURDEN

SITE DATA

\$1,638,400 (Fiscal Year 2019)

\$27,590

The subject is comprised of three distinct land parcels that are located within a Residential-A District which is zoned for various residential uses. The combined parcels total 365,033 square feet, or 8.38 acres, and the improved parcel, with an address of 188 Broadway, is currently utilized by the Town as an office for the Public School District. The site is generally unimproved, with some basic street and curb

infrastructure, although there is an existing +/- 13,000 square foot building currently used by the Town's School District. The topography is generally flat and the shape of the site is irregular and currently has two access points off of Broadway, to the north side of the parcel. The southwestern side of the parcel has approximately 526 feet of frontage along Columbia Road, a commercially oriented street generally zoned for business and commercial uses. The appraiser is not aware of any poor soil conditions that may exist.

HIGHEST AND BEST USE Development for residential use consistent with Residential-A Zoning

#### VALUE INDICATIONS

TECHNIQUE	VALUE INDICATION
Sales Comparison	\$1,800,000
Income Approach	Not Applicable
Cost Approach	Not Applicable
Final Value Opinion	\$1,800,000

#### **REPORTING OPTION**

This is an Appraisal Report, which is intended to comply with the reporting requirements set forth under Standard Rule 2-2(a) of the Uniform Standards of Professional Appraisal Practice for an Appraisal Report. As such, it presents summary discussions of the data, reasoning, and analysis that were used in the appraisal process to develop the appraiser's opinion of value. Supporting documentation concerning the data, reasoning, and analyses is retained in the appraiser's file. The depth of the discussion contained in this report is specific to the needs of the client and for the intended use stated herein. The appraiser is not responsible for unauthorized use of this report.

#### **CERTIFICATION**

The undersigned appraiser(s) hereby certifies and agrees that, except as otherwise noted in this appraisal report:

- 1) The Appraiser has no present or contemplated future interest in the property appraised. The compensation is not contingent upon the reporting of a predetermined value or direction in value that favors the cause of the client, the amount of value opinion, the attainment of a stipulated result, or the occurrence of a subsequent event.
- 2) This appraisal assignment was not based on a requested minimum valuation, a specific valuation, or the approval of a loan.
- 3) To the best of the Appraiser's knowledge and belief, all statements and information in this report are true and correct, and the Appraiser has not knowingly withheld any significant information. The reported analyses, opinions and conclusions are limited only by the reported assumptions and limiting conditions, and are the Appraiser's personal, unbiased professional analyses, opinions and conclusions.
- 4) The Appraiser has no personal interest in or bias with respect to the subject matter of the appraisal report or the participants to the sale. The "Opinion of Market Value" in the appraisal report is not based in whole or in part upon the race, color or national origin of the prospective owners or occupants of the property appraised, or upon the race, color or national origin of the properties in the vicinity of the property appraised.
- 5) All conclusions and opinions concerning the real estate that are set forth in the appraisal report were prepared by the Appraiser whose signature appears on the appraisal report, unless indicated as "Review Appraiser". No change of any item in the appraisal report shall be made by anyone other than the Appraiser, and the Appraiser shall have no responsibility for any such unauthorized change.
- 6) The analyses, opinions and conclusions were developed and this report was prepared, in conformity with the Uniform Standards of Professional Appraisal Practice (USPAP) adopted by the Appraisal Standards Board of the Appraisal foundation.
- 7) In accordance with the Competency Provision of the Uniform Standards of Professional Appraisal Practice, the undersigned certifies that he has both knowledge and experience to complete the assignment competently.
- 8) I certify that I am appropriately licensed to appraise the subject property in the state in which it is located.
- 9) Mr. Hardej and Mr. Rans have both personally inspected the subject property. No interior inspection was requested or made.
- 10) The appraiser has not previously provided appraisal services relative to the subject property in any capacity in the past three years prior to being engaged for this assignment.
- 11) Max Rans provided significant real property appraisal assistance to the person signing this certification in the form of field due diligence and data research/confirmation support work.

Respectfully submitted,

Adam Handi

Adam J. Hardej, Jr., MAI President & Chief Appraiser MA Certified General Appraiser License # 102533 Exp. Date: 10/19/2020

#### **CONTINGENT & LIMITING CONDITIONS:**

The certification of the appraiser appearing in the appraisal report is subject to the following conditions and to such other specific and limiting conditions as are set forth by him therein.

- 1. No responsibility is assumed for the legal description for matters including legal or title considerations. Title to the property is assumed to be good and marketable unless otherwise stated.
- 2. The property is appraised free and clear of any or all liens or encumbrances unless otherwise stated.
- 3. Responsible ownership and competent property management are assumed.
- 4. It is assumed that there is full compliance with all applicable federal state and local environmental regulation and laws unless noncompliance is stated, defined and considered in the appraisal report.
- 5. It is assumed that all applicable zoning and use regulations and restriction have been complied with, unless a non-conformity has been stated, defined and considered in the appraisal report.
- 6. It is assumed that all required licenses, certification of occupancy, consents, or other legislative or administrative authority from any local, state or federal government or private entity or organization have been or can be obtained or renewed for any use on which the value opinion contained in this report is based.
- 7. It is assumed that the utilization of the land and improvements is within the boundaries or property lines of the property described and that there is no encroachment or trespass unless noted in the report.
- 8. Any sketch in the report may show approximate dimensions and is intended only to provide additional perspective in the property. The appraiser has made no survey of the property.
- 9. The appraiser herein by reason of this appraisal is not required to give further consultation, testimony, or be in attendance in court with reference to the property in question unless arrangements have been previously made.
- 10. Any distribution of the valuation in the report between land and improvements applies only under the existing program of utilization. The separate valuations for land and buildings must not be used in conjunction with any other appraisal and are invalid if so used.
- 11. The appraiser assumes that there are no hidden or unapparent conditions of the property, subsoil or structures which would render it more or less valuable. The appraiser assumes no responsibility for such conditions, or for engineering that may be required to discover them.
- 12. Information, estimates and opinions furnished to the appraiser, and contained in the report, were obtained from sources considered reliable and believed to be true and correct. However, no warranty is given for their accuracy.
- 13. Disclosure of the contents of the appraisal report is governed by the Bylaws and Regulations of the professional appraisal organizations with which the appraiser is affiliated.

- 14. Possession of this report, or a copy thereof, does not carry with it the right of publication. It may not be used for any purpose by any person other than the party to whom it is addressed without the written consent of the appraiser, and in any event only with proper written qualification and only in its entirety.
- 15. Neither all nor any part of the contents of this report (especially any conclusions as to value, the identity of the appraiser, of the firm with which the appraiser is affiliated) shall be disseminated to the public through advertising, public relations, news, sales, or other media without the prior written consent and approval of the appraiser.
- 16. On all appraisals that are subject to satisfactory completion, repairs or alterations, the appraisal report and value conclusion are contingent upon completion of the improvements in a workmanlike manner.
- 17. The value opinion is based on the assumption that the property is not negatively affected by the existence of hazardous substances or detrimental environmental conditions unless otherwise stated in this report. The appraiser is not an expert in the identification of hazardous substances or detrimental environmental conditions. The appraiser's routine inspection of and inquiries about the subject property did not develop any information that indicated any apparent significant hazardous substances or detrimental environmental conditions which would affect the property negatively unless otherwise stated in this report. It is possible that test and inspections made by a qualified hazardous substance and environmental expert would reveal the existence of hazardous substance or detrimental environmental conditions on or around the property that would negatively affect its value.

Respectfully submitted,

Adam Handi

Adam J. Hardej, Jr., MAI President & Chief Appraiser MA Certified General Appraiser License # 102533 Exp. Date: 10/19/2020

#### **DEFINITION OF MARKET VALUE**

Market Value is defined by the Office of the Controller under 12 CFR, Part 34 Subpart C as follows:

"The most probable price which a property should bring in a competitive and open market under all conditions requisite to a fair sale, the buyer and seller each acting prudently and knowledgeably, and assuming the price is not affected by undue stimulus. Implicit in this definition is the consummation of a sale as of a specified date and the passing of title from seller to buyer under conditions whereby:

- *i)* Buyer and seller are typically motivated;
- *ii)* Both parties are well informed or well advised, and acting in what they consider their own best interest;
- iii) A reasonable time is allowed for exposure in the open market;
- *iv)* Payment is made in terms of cash in U.S. dollars or in terms of financial arrangements comparable thereto; and
- v) The price represents the normal consideration for the property sold unaffected by special or creative financing or sales concessions granted by anyone associated with the sale."

#### FEE SIMPLE ESTATE

The term "Fee Simple" is defined as ...

". . . absolute ownership unencumbered by any other interest or estate; subject only to the limitations imposed by the governmental powers of taxation, eminent domain, police power, and escheat."<sup>1</sup>

#### PURPOSE OF THE APPRAISAL

The purpose of this appraisal is to offer an opinion of the "As Is" Market Value of the Fee Simple interest in the subject property located at 188 Broadway (aka Plots 57-72, 57-77, 57-78), Hanover, Plymouth County, Massachusetts.

#### APPRAISAL DATE

The effective date of this appraisal is **December 12, 2019**, and based on the inspection, data, analysis and conclusions on that date.

#### **INTENDED USE OF REPORT**

This appraisal is intended to assist the client, **the Town of Hanover**, to appropriately analyze the subject for asset management purposes relating to the possible sale of the subject.

#### **INTENDED USER OF REPORT**

The intended user of this report is the Town of Hanover.

<sup>&</sup>lt;sup>1</sup> Appraisal Institute, The Dictionary of Real Estate Appraisal, 4<sup>th</sup> Edition (Chicago: AI, 2002.) (p.113)

#### SCOPE OF ASSIGNMENT

After considering the nature of this appraisal assignment, our scope of investigation included the following:

- Examination of municipal records, including assessed values and annual tax liabilities, property boundaries, wetland and flood plains, accessibility to utilities and zoning regulations.
- Reviewed the subject's legal description, a copy of which may be found within this report.
- Investigated neighborhood development trends and other relevant factors.
- Contacted several real estate professionals including brokers, developers, owners and investors in the Hanover and surrounding South Shore area.
- Contacted the potential buyer of the property to schedule an appointment to view the interior of the structure and discuss other pertinent data regarding the subject.
- Gathered market data on comparable sales and rental properties in the **Hanover and surrounding area**.
- In determining the value of the subject property, the appraiser used the Sales Comparison Approach to value. These methods are outlined in the ensuing text. The Income and Cost Approaches were not developed.

#### **EXPOSURE TIME**

Exposure time is defined as: "The estimated length of time the property interest being appraised would have been offered on the market prior to the hypothetical consummation of a sale at the market value on the effective date of the appraisal; a retrospective estimate based on an analysis of past events assuming a competitive and open market."<sup>2</sup>

Exposure time varies with the type of real estate and value range. A reasonable exposure period is a function of time, price and use. Furthermore, exposure time can be dependent upon the action of the seller, plus market forces. The availability of capital, degree of exposure and the number of competitive offerings are other factors that influence exposure time. Given the characteristics of the subject, market conditions, and demand, the appraiser believes that a 12-month exposure time frame is adequate.

#### **MARKETING TIME**

Reasonable marketing time is the time period it would take to sell the property allowing adequate exposure, assuming that a satisfactory advertising and marketing program is implemented, and no extreme changes occur in the local or national economy. Although the marketing period is a variable, it is estimated that the subject could be sold within 12 months, and no reasons are evident to assume a lengthy sales period.

#### COMPETENCY PROVISION

The appraisers are professionally competent to perform this appraisal assignment by virtue of previous experience with similar assignments and appropriate research and education regarding the specific property type being appraised. The professional qualifications of the appraisers are included in this report's addendum for specific reference.

#### **LICENSE PROVISION**

The appraiser is a Certified General Real Estate Appraiser and are licensed by the Commonwealth of Massachusetts to perform this appraisal assignment. All continuing education requirements have been met. Adam Hardej's license expires on October 19, 2020.

#### **PROPERTY IDENTIFICATION**

The subject property is located at 188 Broadway in the Town of Hanover, Plymouth County, Massachusetts. It is identified for tax purposes by the Assessor's Office as Parcel ID #'s 57-72 (vacant land, 4.06 acres), 57-77 (improved with a single 13,195 square foot structure on 3.60 acres and includes the parcel formally identified as APN# 57-76) and 57-78 (vacant land, 0.72 acres). Cumulatively, the subject site consists of an irregularly shaped parcel containing 8.38 acres with 526± feet of frontage on the easterly side of Columbia Road and two

<sup>&</sup>lt;sup>2</sup> Uniform Standards of Professional Appraisal Practice (USPAP), 2004 edition, published by the Appraisal Standards of the Appraisal Foundation.

access points to the southern side of Broadway, all in the southeastern portion of the Town of Hanover. See a title report for a copy of the full legal description.

#### **EXTRAORDINARY ASSUMPTION**

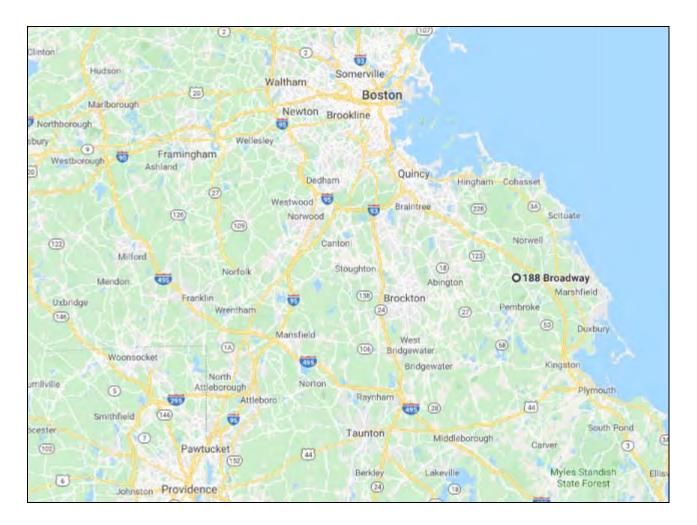
Our valuation analysis and conclusions are premised on the following extraordinary assumptions. Should any of the statements below be found to be inaccurate, then our value conclusion may require adjustment.

• This valuation is based on the extraordinary assumption that the ownership of the subject property obtains all permits to redevelop the site with a 30-unit apartment building containing all 2-bedroom units.

The use of the above extraordinary assumption could affect appraisal results.

#### AREA AND NEIGHBORHOOD DESCRIPTION

**Hanover** is a part of the Boston MSA. Greater Boston is widely recognized as one of the most innovative economic regions in the world. It is home to some of the world's finest institutions of higher learning, which has generated a sizeable concentration of science and technology related research and development. These intellectual resources, combined with its rich historical heritage and extensive cultural resources make Greater Boston the center of much of the economic activity in the Commonwealth. For the purposes of this analysis, we define Greater Boston as all of Essex County, a large share of Middlesex and Plymouth counties, and portions of Suffolk, Essex, and Barnstable Counties.



#### **PLYMOUTH COUNTY**

Plymouth County is a county located in the U.S. state of Massachusetts. As of the 2010 census, the population was 494,919. Its county seats are Plymouth and Brockton. In 1685 the County was created by the Plymouth General Court, the legislature of Plymouth Colony, predating its annexation by the Massachusetts Bay Colony.

#### Geography

According to the U.S. Census Bureau, the county has a total area of 1,093 square miles, of which 659 square miles is land and 434 square miles (40%) is water. It is the third-largest county in Massachusetts by total area.

#### **Adjacent Counties**

The towns of Hingham and Hull in Plymouth County extend north of Norfolk County and face onto Massachusetts Bay, sharing a northern water boundary with Suffolk County.

- Norfolk County (north)
- Barnstable County (southeast)
- Bristol County (west)

#### Demographics

As of the 2010 United States Census, there were 494,919 people, 181,126 households, and 127,925 families residing in the county. The population density was 750.9 inhabitants per square mile. There were 200,161 housing units at an average density of 303.7 per square mile. Of the 181,126 households, 35.1% had children under the age of 18 living with them, 53.6% were married couples living together, 12.6% had a female householder with no husband present, 29.4% were non-families, and 23.8% of all households were made up of individuals. The average household size was 2.67 and the average family size was 3.18. The median age was 41.1 years.

The median income for a household in the county was \$73,131 and the median income for a family was \$86,251. Males had a median income of \$60,303 versus \$43,837 for females. The per capita income for the county was \$33,333. About 5.0% of families and 7.0% of the population were below the poverty line, including 8.3% of those under age 18 and 7.0% of those are age 65 or over.

#### **TOWN OF HANOVER**

Hanover is a town in metropolitan Greater Boston on the South Shore of the U.S. state of Massachusetts in northern Plymouth County. At the 2010 census, the population was 13,879.

#### History

The area of Hanover was first settled by English settlers in 1649 when William Barstow, a farmer, built a bridge along the North River at what is now Washington Street. The land was the westernmost portion of the town of Scituate, and it would officially separate and be incorporated as a town June 14, 1727. The name "Hanover" is probably a tribute to King George I, the first Hanoverian King of Great Britain. Hanover's early industry revolved around farming, small mills and a shipbuilding area along the North River. Later industries would include tack factories and shoe factories along the smaller waterways in the town. The town was the site of the

invention of the first tack-making machine, and making tacks and fireworks were among the industries of the later 19th century for Hanover. Today, Hanover is mostly residential. The Hanover Mall and other shops are located near the intersection of Routes 3 and 53. The subject property is also located at this intersection. In 2007 Hanover American Legion Post 149 baseball team won the state title.

#### Geography

According to the United States Census Bureau, the town has a total area of 15.7 square miles, of which 15.6 square miles is land and 0.1 square miles, or 0.70%, is water. Hanover is the 240th town in terms of size in Massachusetts. Hanover is considered to be a part of the South Shore of Massachusetts. It is bordered by Norwell to the north and east, Pembroke and Hanson to the south, and Rockland to the west and northwest. Hanover is approximately 10 miles east of Brockton and 20 miles southeast of Boston.

Much of Hanover's eastern and southern borders consist of three waterways, the North and Indian Head rivers along the south and southeast, and the Third Herring Brook along the east. The latter two are both tributaries, and the town border is marked by their confluences. There are also several small ponds and brooks throughout the town, the largest pond being Factory Pond, a tributary of the Indian Head River in the south of town. The town has several small parks, sanctuaries and conservation areas spread throughout the town.

#### Demographics

As of 2018, there were 14,814 people, 4,349 households, and 3,566 families residing in the town. The population density was 843.4 people per square mile. There were 4,445 housing units at an average density of 284.8 per square mile. The racial makeup of the town was 97.68% White, 0.55% African American, 0.08% Native American, 0.77% Asian, 0.01% Pacific Islander, 0.27% from other races, and 0.65% from two or more races. Hispanic or Latino of any race were 0.68% of the population.

There were 4,350 households out of which 43.8% had children under the age of 18 living with them, 70.8% were married couples living together, 8.0% had a female householder with no husband present, and 18.0% were non-families. 15.2% of all households were made up of individuals and 8.8% have someone living alone who is 65 years of age or older. The average household size was 3.02 and the average family size was 3.39.

In the town, the population was spread out with 29.8% under the age of 18, 5.6% from 18 to 24, 28.8% from 25 to 44, 25.3% from 45 to 64, and 10.5% who were 65 years of age or older. The median age was 38 years. For every 100 females there were 95.9 males. For every 100 females age 18 and over, there were 91.3 males.

The median income for a household in the town was \$73,838, and the median income for a family was \$86,835. Males had a median income of \$57,321 versus \$35,214 for females. The per capita income for the town was \$30,268. About 1.4% of families and 2.3% of the population were below the poverty line, including 1.6% of those under age 18 and 7.8% of those age 65 or over. The median household income increases to approximately \$108,000 within a mile of the subject property.

#### Transportation

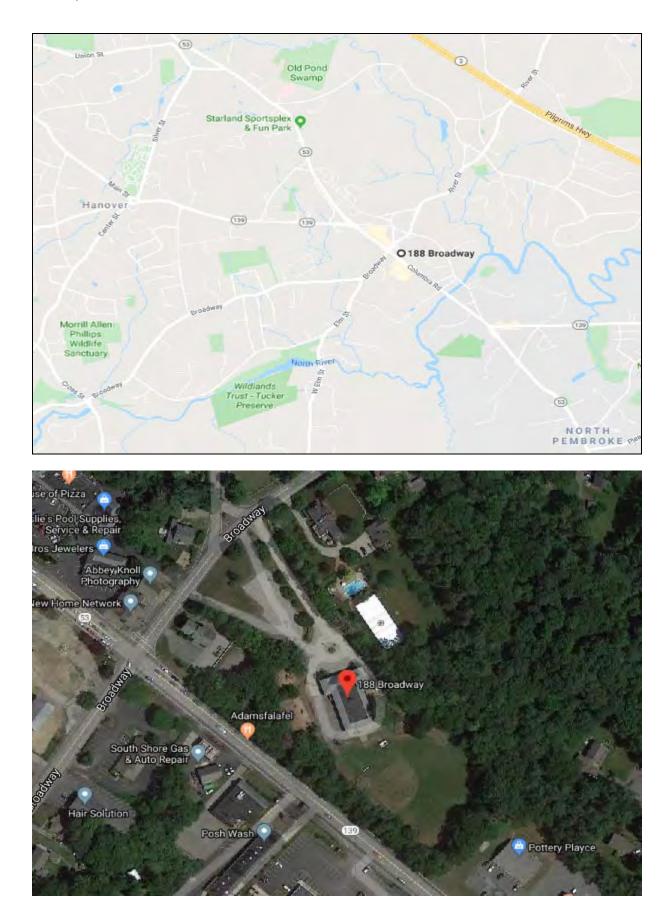
A short, three-mile portion of Massachusetts Route 3, a four-lane freeway, passes through the town, providing access via exit 13 at Route 53 in the northeast corner of town. The subject property is located one mile west of Route 3 off of exit #12 and continuing west along Route 139 to Columbia Road. The town's other major routes include Route 123 and Route 139, the latter passing through the town center. Routes 139 and 53 are coextensive for a stretch of one mile in the southeast corner of town.

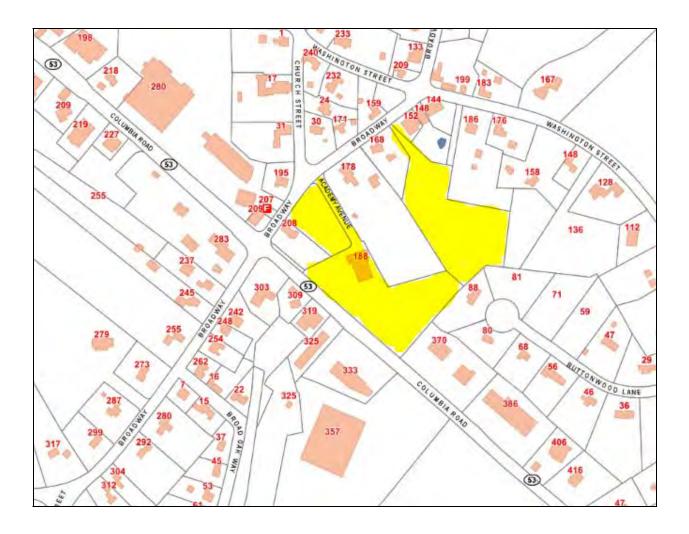
The town has no rail or air service, though the town used to have rail service on the Hanover branch. The nearest rail service is the Kingston-Route 3 line of the MBTA's commuter rail service, which passes west of town, the closest stations being in Abington and Whitman. The nearest regional airport is Marshfield Municipal Airport, and the nearest national and international service can be reached at Logan International Airport in Boston.

#### **NEIGHBORHOOD DESCRIPTION**

The subject is developable residential land located along Broadway and Columbia Road in the southeastern section of Hanover. Properties located along Broadway within the subject's immediate area are residential with some nearby commercial uses that include restaurants, gasoline service stations, community and neighborhood retail strip centers, retail buildings, automotive repair shops, and bank branch office buildings. The subject abuts residential properties to all side except for the southwestern border along Columbia Road, a prime commercial street in Hanover. The secondary roadways in the neighborhood consist primarily of single family dwellings.

In summary, the subject is residentially oriented developable land. It has good access to local transportation routes but highway access and visibility is only average. There is relatively dense commercial development in the area along Columbia Road. Therefore, the subject site is considered to be a desirable location for residential or commercial development. For reference, see attached maps and photos.







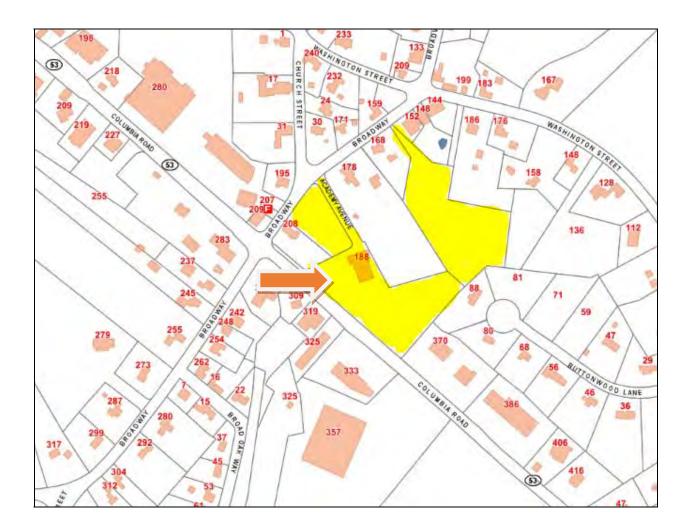
Existing improvements on subject parcel - Currently used as school department administrative offices

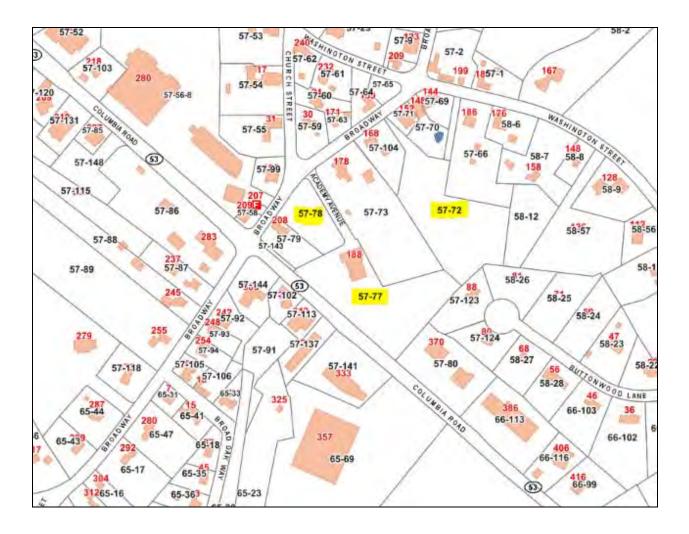
## **SITE DESCRIPTION**

The following grid summarizes the significant site data.

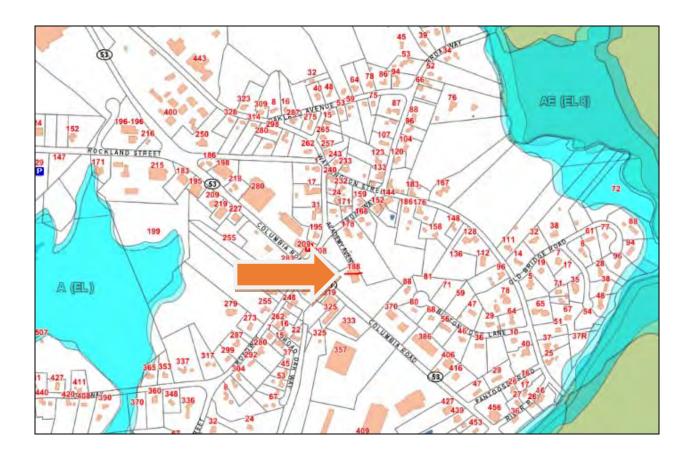
188 BROADWAY HANOVER, MA SITE CHARACTERISTICS			
Parcel Size:	365,033± SF (8.38 Acres)		
Frontage:	526± feet of frontage along the northeasterly side of Columbia Road. Two driveway access points to parcel off of Broadway.		
Width:	700± feet		
Shape:	Irregular		
Topography:	The site is generally level and at street grade with Broadway and Columbia Road. The surface parcel 57-78 is paved for current use as a parking lot.		
Curb Cuts:	Two curb cuts along Broadway (per town maps).		
Flood Plain, Wetlands, and	The subject is located in a Flood Zone X district. Thus, flood		
Watershed:	insurance should not be required.		
Soil, Subsoil, and Drainage:	Based on existing nearby improvements, soils appear to be suitable for development. Drainage appeared adequate.		
Utilities:	All necessary utilities are available to the site, including water and sewer, gas, and electricity.		
Deed Restrictions:	The appraiser is not aware of any Deed Restrictions.		
Easements/Encroachments:	None noted		
Hazardous Substance:	None noted.		
Improvement:	City records indicate that the site is improved with a +/- 13,000 square foot structure that was constructed in 1932. Some of the site is paved with asphalt from its current use as a parking lot and as school district offices (and possibly a school).		
Comments:	The site contains 8.38 acres of residentially developable land and is zoned for residential use.		
	Extraordinary Assumption: Future owner will have the right to construct a 30-unit residential property containing all 2-bedroom units, possibly 40B affordable housing or senior housing.		

#### MASS GIS MAPS





#### FEMA FLOOD MAP (ZONE X)



### SUBJECT PHOTOS



Parcel #57-78



Rear portion of Parcel #57-77. Columbia Road at southern border of this parcel



Rear of current improvements on Parcel #57-77



Northernmost portion of Parcel #57-72



Viewing southwest on Broadway, subject parcel to the left



Viewing east on Columbia Road, just south of intersection with Broadway, subject parcel to the left

## **OWNERSHIP, SALES HISTORY, & LEGAL DESCRIPTION OF PROPERTY**

According to public records, the subject property was last conveyed to the present owner, the **Town of Hanover**, on various dates between 1931 and 1958. Note that the owner listed for the improved parcel at 188 Broadway is the Town of Hanover - Salmond School. There have not been any transfers of this property within the past fifty (50) years.

Per the Town Manager, the property is not currently being marketed for sale but may be in the near future. Property cards for each parcel follow.

<u>Please note that the above data is believed to be true and accurate, however, no warranties are made regarding this matter, as the appraiser has not performed a complete title search.</u>

BROADWAY REA	AR					
Location E	BROADWAY REA	AR	Mblu	57//7	12//	
Acct#			Owner	TOWN	OF HANOVER	
Assessment s	\$7,800		Appraisa	\$7,800	1	
PID	4870		Building Count	1		
Current Value						
		x	Appraisal			
Valuation Y	rear	L	mprovements		Land	Total
2020				\$0	\$7,800	\$7,800
			ssessment	_		
Valuation Y	fear	1	mprovements		Land	Total
2020				\$0	\$7,800	\$7,800
Dwner of Record Dwner TOWN OF HA Co-Owner Address 550 HANOVE HANOVER M	R ST		Sale Price Certificate Book & Page			
Owner TOWN OF HA	R ST		Certificate Book & Page Sale Date			
Owner TOWN OF HA Co-Owner Address 550 HANOVE HANOVER, M Ownership History	R ST		Certificate Book & Page Sale Date ership History	2623/024 03/31/19!	58	
Owner TOWN OF HA Co-Owner Address 550 HANOVE HANOVER, M Ownership History Owner	R ST	Sale Price	Certificate Book & Page Sale Date	2623/024 03/31/19! Boo	s8 ok & Page	Sale Date
Owner TOWN OF HA Co-Owner Address 550 HANOVE HANOVER, M Ownership History	R ST		Certificate Book & Page Sale Date ership History	2623/024 03/31/19! Boo	58	Sale Date 03/31/1958
Owner TOWN OF HA Co-Owner Address 550 HANOVE HANOVER, M Ownership History Owner TOWN OF HANOVER	R ST IA 02339	Sale Price	Certificate Book & Page Sale Date ership History	2623/024 03/31/19! Boo	s8 ok & Page	ST D TOWN
Dwner TOWN OF HA Co-Owner Address 550 HANOVE HANOVER, M Dwnership History Owner TOWN OF HANOVER Building Information Building 1 : Section Year Built: Living Area: Replacement Cost: Building Percent Good: Replacement Cost	R ST IA 02339 1	Sale Price	Certificate Book & Page Sale Date ership History Certificate	2623/024 03/31/19! Boo	58 523/0249	ST D POINT
Dwner TOWN OF HA Co-Owner Address 550 HANOVE HANOVER, M Dwnership History Owner TOWN OF HANOVER Building Information Building 1 : Section Year Built: Living Area: Replacement Cost: Building Percent Good: Replacement Cost Less Depreciation:	R ST IA 02339 1 1 \$0 \$0	Sale Price	Certificate Book & Page Sale Date ership History Certificate	2623/024 03/31/19! Bea 26	58 523/0249	ST D TOWN
Dwner TOWN OF HA Co-Owner Address 550 HANOVE HANOVER, M Dwnership History Owner TOWN OF HANOVER Building Information Building 1 : Section Year Built: Living Area: Replacement Cost: Building Percent Good: Replacement Cost Less Depreciation:	R ST IA 02339 1	Sale Price	Certificate Book & Page Sale Date ership History Certificate	2623/024 03/31/19! Bea 26	58 523/0249	ST D TOWN

Parcel #57-72

Grade!	
Stories:	
Occupanicy	 No mage
Exterior Wall 1	
Exterior Wall 2	No Image Available
Roof Structure:	and the second s
Roef Cover	Contraction of the local division of the loc
Interior Wall 1	
Interior Wail 2	(http://images.vgsi.com/photes/HanoverMAPhotos//default.jp
Interior Fir 1	Building Layout
Interior Fir 2	
Heat Fuel	(http://images.vgsi.com/photos/HanoverMAPhotos//Sketches/
Heat Type:	Building Sub-Areas (sq ft) Legend
AC Type:	No Data for Building Sub-Areas
Total Bedrooms.	
Total Bthrms:	
Total Half Baths	
Total Xtra Fixtra:	
Total Rooms:	
Bath Style:	
Kitchen Style	
Num Kitchens	
Codto	
Üsifid 103	
Usrfid 104	
Usrfid 105	
Usrfid 106	
Usrfid 107	
Num Park	
Fireplaces	
Usrfid 108	
Usrfid 101	
Usifid 102	
Usrfid 100	
Usifid 300	
Usifid 301	
1	,

		No Data for Extra Features		
Land				
Land Use		Land Line Valuati	on	
Use Code Description Zone Neighborhood Alt Land Appr Category Outbuildings	9300 VAC SELECTMEN No	Frontage Depth (	7,800	
		Outbuildings		Legend
		No Data for Outbuildings		
Valuation Hist	pry			
		Appraisal		
	luation Year	Improvements	Land	Total
Va	duation Year	Linprovements		
Va 2020	luation Year	so	\$7,800	\$7,800
	nuation Year	and a standard		\$7,800 \$7,800
2020	function Year	\$0	\$7,800	
2020 2019	luation Year	\$0 \$0	\$7,800	\$7,800
2020 2019 2018	Nuation Year	\$0 \$0	\$7,800	\$7,800
2020 2019 2018		\$0 \$0 Assessment	\$7,800 \$7,800 Land	\$7,800 \$7,800 <b>Total</b>
2020 2019 2018 Va		\$0 \$0 \$0 Assessment Emprovements	\$7,800 \$7,800 Land \$7,800	\$7,800 \$7,800

### Parcel #57-77

	Y				
Location	188 BROADWAY		Mblu	57/ / 77/ /	
Acct#			Owner	TOWN OF HANON	
Assessment	\$1,452,100		Appraisal	\$1,452,100	
PID	4871	Buil	ding Count	1	
Current Value					
		Apprais	sal		
Valuation Yes	ar	Improvements		Land	Total
2020		5	1.117,800	\$334,300	\$1,452,100
1.12		Assessm		( a factor	47.1917
	-		lent	and I	414
Valuation Yes	ar	Improvements		Land	Total
2020		3	1,117,800	\$334,300	\$1,452,100
Owner TOWN OF HA		Ce	ook & Page		
Owner TOWN OF HA Co-Owner Address 550 HANOVE HANOVER, N	ER ST	Ce	ook & Page		
Owner TOWN OF HA Co-Owner Address 550 HANOVE HANOVER, N	ER ST	Ce	ertificate ook & Page ale Date	1623/0406	
Owner TOWN OF HØ Co-Owner Address 550 HANOVE HANOVER, N Ownership History	ER ST	Ce Bo Sa	ertificate ook & Page de Date History	1623/0406	Page Sale Date
Co-Owner Address 550 HANOVE HANOVER, N Ownership History	ER ST 14 02339 Owner	Ce Bo Sa Ownership	ertificate ook & Page de Date History	1623/0406 12/10/1931	
Owner TOWN OF HU Co-Owner Address 550 HANOVE HANOVER, N Ownership History TOWN OF HANOVER - SALM Building Information Building 1 : Section	Owner NOND SCHOOL	Ce Bo Sa Ownership	ertificate ook & Page de Date History fice Cert	1623/0406 12/10/1931 iffcate Book S	
Owner TOWN OF HA Co-Owner Address 550 HANOVE HANOVER, N Ownership History TOWN OF HANOVER - SALM Building Information Building 1 : Section Year Built:	Owner NOND SCHOOL	Ce Bo Sa Ownership	stificate sok & Page ile Date History fice Cert \$0	1623/0406 12/10/1931 iffcate Book S	
Owner TOWN OF HA Co-Owner Address 550 HANOVE HANOVER, N Ownership History TOWN OF HANOVER - SALM Building Information Building 1 : Section Year Built: Living Area:	Owner 1 1932 13,195	Ce Bo Sa Ownership	stificate sok & Page ile Date History fice Cert \$0	1623/0406 12/10/1931 ifficate Book & 1623/	
Owner TOWN OF HA Co-Owner Address 550 HANOVE HANOVER, N Ownership History TOWN OF HANOVER - SALM Building Information Building 1 : Section Year Built: Living Area: Replacement Cost: Building Percent Good: Replacement Cost	ER ST 14. 02339 Owner IOND SCHOOL 1 1932 13,195 \$2,114,734 52	Ce Bo Sa Ownership	stificate sok & Page ile Date History fice Cert \$0	1623/0406 12/10/1931 ifficate Book & 1623/	
Owner TOWN OF HU Co-Owner Address 550 HANOVE HANOVER, N Ownership History TOWN OF HANOVER - SALM Building Information Building 1 : Section Year Built: Living Area: Replacement Cost: Building Percent Good: Replacement Cost Less Depredation:	ER ST 14. 02339 Owner IOND SCHOOL 1 1932 13,195 \$2,114,734 52 \$1,099,700	Ce Bo Sa Ownership Sale Pr	stificate sok & Page ile Date History fice Cert \$0	1623/0406 12/10/1931 ifficate Book & 1623/	
Owner TOWN OF HU Co-Owner Address 550 HANOVE HANOVER, N Ownership History TOWN OF HANOVER - SALM Building Information Building 1 : Section Year Built: Living Area: Replacement Cost: Building Percent Good: Replacement Cost Less Depredation:	ER ST 14. 02339 Owner IOND SCHOOL 1 1932 13,195 \$2,114,734 52	Ce Bo Sa Ownership Sale Pr	stificate sok & Page ile Date History fice Cert \$0	1623/0406 12/10/1931 ifficate Book & 1623/	

Wall Height % Comn Wall tra Features	Extra Fe No Data 1	eatures for Extra Féatures Land Line Va	luation		Legend
Wall Height % Comn Wall					Legend
					Legend
Wall Height % Comn Wall	Extra Fo	natures			Legend
Wall Height % Comn Wall					
Wall Height % Comn Wall					
Wall Height % Comn Wall					
Wall Height	- State			-	>
	0.00	_		1	
	10.00			15,400	13,195
Rooms/Prtns-	AVERAGE	FOP	Porch, Open, Finished	320	D
Ceiling/Wall	CEIL & WALLS	SFB	Base, Semi-Finished	7,540	5,655
Bachs/Plumbing	AVERAGE	BAS	First Floor	7,540	7,540
Frame Type	WOOD FRAME	Code	Description	Gross	Living Area
1st Hoor Use. Heat/AC	NONE	-	Building Sub-Areas (s	1	Legend
Usrfid 219 1st Roor Use	9031	(nup://i	mages.vgsi.com/photos/Han		
			manat und som labor in the	and the Distance	Chatcher
Total Baths	0	-	72 15		
Total Bedrins	00	-		ĩ.	3
Total Rooms		8			
Bidg Use	IMPR EDUCATION	ERS.	10 SF6		8
Struct Dass		_	BAS		
АС Туре	None				
Heating Type	Steam	25	la.	r -	1
Heating Funi	OII	-			
Interior Floor 2	Carpet		and a second		
Interior Floor 1	Hardwood	Buildin	ng Layout		
Interior Wall 2	Plastered	\50\08.)			
Interior Wall 1	Minim/Masonry		mages.vgsl.com/photos/Han	overMAPhotos/	1/00/00
Roof Cover	Asph/F Gls/Cmp		10000		
Roof Structure	Wood Truss	-			
Exterior Wall 2					
Exterior Wall 1	Brick/Masonry	1	s. Diniah		3
CONTRACTOR OF THE	1.00	5 H		6	
Occupancy	2			-til	and and
	Average +10	-	A ville		
Stories:	Comm/Ind	P			
MODEL Grade Stories: Occupancy	and the stand with	-			

Descrip Zone Neighbi Alt Land Categor	R porhood 50 d Appr No Y		Frontage Depth Assessed Value Appraised Value	and the second se		
			Outbuildings			Legend
Code	Description	Sub Code	Sub Description	Size	Value	Bidg #
PAVI	PAVING-ASPHALT			43560.00 S.F.	\$18,100	1
	Webser Here		Appraisal			
	Valuation Year	Imp	rovements	Land	Total	
2020			\$1,117,800	\$334,300		\$1,452,100
2019			\$1,117,800	\$334,300		\$1,452,100
2018			\$1,119,200	\$334,300	-	\$1,453,500
			Assessment			
-	Valuation Year	Imp	rovements	Land	Total	5 7 7 7
2020			\$1,117,800	\$334,300		\$1,452,100
2019			\$1,117,800	\$334,300		\$1,452,100
2018			\$1,119,200	\$334,300		\$1,453,500

### Parcel #57-78

BROADWAY				
Location	BROADWAY	Mblu	57/ / 78/ /	
Acct#		Owner	TOWN OF HANOVER	
Assessment	\$178,500	Appraisal	\$178,500	
PIC	4872	Building Count	1	
Current Value				
-		Appraisal		
Valuation	Year	Improvements	Land	Total
2020		\$0	\$178,500	\$178,500
		Assessment		441-01-000
Valuation	Year	Improvements	Land	Total
2020		\$0	\$178,500	\$178,500
Owner TOWN O Co-Owner Address 550 HAN	F HANOVER OVER ST R, MA 02339	Certificate Book & Page	\$0 2621/0218 03/17/1958	
Owner TOWN O Co-Owner Address 550 HAN HANOVE	OVER ST R, MA 02339	Certificate Book & Page	2621/0218	
Dwner TOWN O Co-Owner Address 550 HAN HANOVE	OVER ST R, MA 02339	Certificate Book & Page	2621/0218	
Dwner TOWN O Co-Owner Address 550 HAN HANOVE	OVER ST R, MA 02339	Certificate Book & Page Sale Date	2621/0218	Sale Date
Co-Owner Address 550 HAN HANOVE Ownership History	OVER ST R, MA 02339	Certificate Book & Page Sale Date Ownership History	2621/0218 03/17/1958	Sale Date 03/17/1958
Owner TOWN O Co-Owner Address 550 HAN HANOVE Ownership History Ownership History Owner TOWN OF HANOVER Building Informati Building 1 : Secti Year Built: Living Area:	OVER ST R, MA 02339 on ion 1	Certificate Book & Page Sale Date Ownership History Sale Price Certificate 30	2621/0218 03/17/1958 Book & Page	
Owner TOWN OC Co-Owner Address 550 HAN HANOVE Ownership History Ownership History Owner TOWN OF HANOVER Building Informati Building 1 : Sect Year Built: Living Area: Replacement Cost Building Percent Good:	OVER ST R, MA 02339 on ion 1 3 3 3	Certificate Book & Page Sale Date Ownership History Sale Price Certificate 30	2621/0218 03/17/1958 Book & Page 2621/0218	
Owner TOWN OC Co-Owner Address 550 HAN HANOVE Ownership History Ownership History Owner TOWN OF HANOVER Building Informati Building 1 : Secti Year Built: Living Area: Replacement Cost Building Percent	OVER ST R, MA 02339 on ion 1 5 \$0	Certificate Book & Page Sale Date Ownership History Sale Price Certificate 30	2621/0218 03/17/1958 Book & Page 2621/0218	
Owner TOWN O Co-Owner Address 550 HAN HANOVE Ownership History Ownership History Owner TOWN OF HANOVER Building Informati Building 1 : Secti Year Built: Living Area: Replacement Cost Building Percent Good:	OVER ST R, MA 02339 on ion 1 5 \$0	Certificate Book & Page Sale Date Ownership History Sale Price Certificate 30 Buildin	2621/0218 03/17/1958 Book & Page 2621/0218	
Owner TOWN O Co-Owner Address 550 HAN HANOVE Ownership History Ownership History Owner TOWN OF HANOVER Building Informati Building 1 : Secti Year Built: Living Area: Replacement Cost Building Percent Good:	OVER ST R, MA 02339 on ion 1 : \$0 : \$0 Building Attri	Certificate Book & Page Sale Date Ownership History Sale Price Certificate 30 Buildin	2621/0218 03/17/1958 Book & Page 2621/0218	

Model	
Grāde:	Allowed as a second sec
Stories:	Andrew
Occupancy	No Image Available
Exterior Wall 1	A 11 11 11
Exterior Wall 2	Available
Roof Structure:	and the second se
Roof Cover	
Interior Wall 1	Contract of the second s
Interior Wall 2	(http://images.vgsi.com/photos/HanoverMAPhotos//default.)
Interior Fir 1	Building Layout
Interior Fir 2	
Heat Fuel	(http://images.vgsi.com/photos/HanoverMAPhotos//Sketches
Heat Type:	Building Sub-Areas (sq ft) Legend
AC Type:	No Data for Building Sub-Areas
Total Bedrooms	
Totai Əthrms:	
Total Half Baths:	
Total Xtra Fixtrs:	
Total Rooms:	
Bath Style:	
Kitchen Style	
Num Ritchens	
Cndtn	
Uerfid 103	
Usrfid 104	
Usrfid 105	
Uorfd 106	
Usrfid 107	
Num Park	
Fireplaces	
Usrfid 108	
Usefid 101	
Usifid 102	
Usrfid 100	
Uerfid 300	
Uarfid 301	

		No Data for Extra Fitatures		
Land				
Land Use		Land Line Valu	ation	
Use Code Description Zone Neighborhood Ait Land Appr Category	9300 VAC SELECTMEN 50 No	Size (Acres) Frontage Depth Assessed Value Appraised Value		
		Outbuildings		Legen
Valuation Histo	ory	No Data for Outbuildings		
Valuation Histo	ony			
	ory ation Year	No Data for Outbuildings Appraisal Improvements	Land	Total
		Appraisal	Land \$178,500	Total \$178,50
Valu		Appraisal Improvements		
Valu 2020		Appraisal Improvements \$9	\$178,500	\$178,50
Valu 2020 2019		Appraisal Improvements \$0 \$0	\$178,500 \$178,500	\$178,50 \$178,50
Valu 2020 2019 2018		Appraisal Improvements \$0 \$0 \$0	\$178,500 \$178,500	\$178,50 \$178,50
Valu 2020 2019 2018	ation Year	Appraisal Improvements \$0 \$0 \$0 \$0 \$0	\$178,500 \$178,500 \$178,500	\$178,50 \$178,50 \$178,50
Valu 2020 2019 2018 Valu	ation Year	Appraisal Improvements \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$178,500 \$178,500 \$178,500	\$178,50 \$178,50 \$178,50 <b>Tota</b> l

# ASSESSMENT

The property is currently assessed by the Town of Hanover as developable residential land with one parcel (#57-77) improved with a 13,195 square foot school, or school administration, building that was constructed in 1932. The current assessment information is as follows:

TAXES AND ASSESSMENTS - 2019						
APN	57-72	57-77	57-78	TOTAL		
Assessed Value						
Land	\$7,800	\$334,300	\$178,500	\$520,600		
Improvements/Structural	\$0	\$1,099,700	\$0	\$1,099,700		
Personal Property & Fixed Improvements	\$0	\$18,100	\$0	\$18,100		
Total	\$7,800	\$1,452,100	\$178,500	\$1,638,400		
Taxes						
Tax Rate (Residential)	\$128.00	\$23,828.96	\$2,929.19	1.641%		
Community Preservation Fee	\$0.00	\$665.64	\$38.65			
Total Taxes and Assessments	\$128.00	\$24,494.60	\$2,967.83	\$27,590.43		

This subject's assessment appears to be reasonably consistent with other assessments in the general area, but lower than the probable market value of the subject property if it were to be redeveloped. This likely has no effect on the property's marketability or market value.

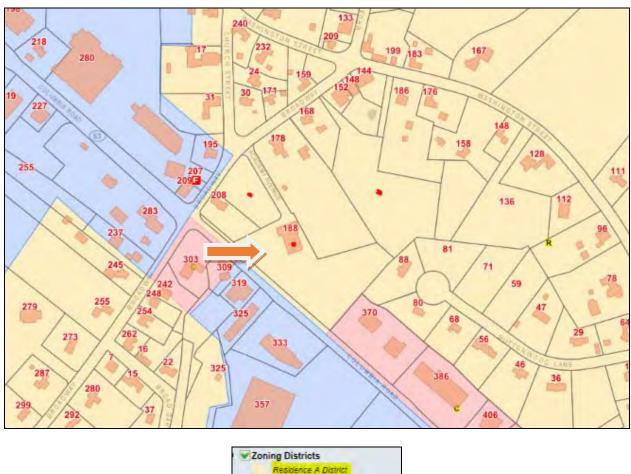
# **ZONING**

The subject property is located within the Residence-A (Res-A) zoning district. Permitted uses in the Residence A District are intended for rural, residential and non-commercial uses. Permitted uses include farming and horticulture uses, orchards, municipal uses, and single family home lots. Uses allowed via a special permit from the Town include boarding and rooming houses, offices, museums, playgrounds, senior centers, hospitals, and nurseries. The property, as currently developed, looks to be a legal and conforming use.

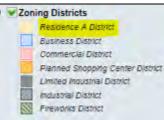
Some of the dimensional requirements in this district are as follows:

Zoning District	Minimum <sup>2</sup> Lot Size	Lot <sup>3</sup> Frontage	Front Setback	Side Setback	Rear Setback	Building Coverage	Lot <sup>8</sup> Coverage
Residence A	30,000 sq. ft <sup>1</sup>	1504	50	20	40		30%
Business	44,000 sq. ft.	150	755	156	156	Sec. 7.500	60%
Commercial	44,000 sq. ft.	200	755	156	256	Sec. 7.5009	60%9
Planned Shopping Center	44,000 sq. ft.	200	755	156	256	25%	70%
Limited Industrial	44,000 sq. ft.	200	755	257	507	17.5%9	60%9
Industrial	44,000 sq. ft.	200	755	257	507	17.5%	60%9
Fireworks <sup>10</sup>	44,000 sq. ft.	200	505	257	407	17.5%9	60%9

The subject is developable land that has a variety of permitted uses under the zoning by-law. However, the use of the subject as a 30-unit residential complex does not appear to be allowed as a matter of right. This valuation is based on the extraordinary assumption that the ownership of the subject property obtains all permits to redevelop the site with a 30-unit apartment building containing all 2-bedroom units.



**ZONING MAP** 



It is also prudent to note that the property is bordered by developed commercial land to the southeast of the property along Columbia Road and developed business zoned property to the northwest past the intersection with Columbia Road. If the property were to be subdivided, it could potentially hold 6-7 single family home lots (with some infrastructure improvements made) and perhaps some commercial development along the southern portion of the property along Columbia Road (again, assuming the Town were to permit this use).

# HIGHEST & BEST USE

Highest and best use is defined as follows:

"The reasonably probable and legal use of vacant land or improved land, which is physically possible, appropriately supported, financially feasible, and that results in the highest value. The four criteria the highest and best use must meet are legal permissibility, physical possibility, financial feasibility, and maximum productivity." <sup>3</sup>

In estimating highest and best use, the appraiser has considered the following stages of analysis:

- 1. possible use -- what uses of the site in question are physically possible.
- 2 permissible use -- what uses are permitted by zoning and deed restrictions on the site in question.
- **3.** feasible use -- which possible and permissible uses will produce a net return to the owner of the site.
- 4. maximally productive among the feasible uses, which use will produce the highest net return or the highest worth.

#### <u>HIGHEST & BEST USE – ANALYSIS</u>

The subject property located at 188 Broadway, Hanover, MA, is currently a generally vacant parcel of residential or commercial developable land. This valuation is based on the extraordinary assumption that the ownership of the subject property obtains all permits to redevelop the site with a 30-unit residential complex containing all 2-bedroom units. The use of the subject as multitenant residential facility appears to be financially feasible based on development costs provided to the appraiser and market rents of \$1,800 per unit. Local developers BAAR queried felt that the current cost to construct residential space is \$190 per square foot (cost estimates ranged from \$180-\$200/SF) plus a 10% developers profits. Taxes were increased 250% from the current amount due to allow for property reassessment after construction ends. For purposes of the following proforma, a gross property size of 27,000 square feet is assumed to calculate developmental costs.

<sup>&</sup>lt;sup>3</sup> The Dictionary of Real Estate Appraisal, Appraisal Institute, Fourth Edition, (Chicago: Appraisal Institute 2002), page 135.

Proforma Analysis			
Income	1	2 Month	
		roforma	
Rental Income	S	648,000	\$1,800/month market rent x 30 units
Other Income	S	-	
Total Income	\$	648,000	
Vacancy	\$ \$	32,400	5% Market Vacancy
Effective Gross Income	>	615,600	
Property Maintenance Repairs & Maintenance	s	30.000	\$1,000/unit annually
SUB-TOTAL	Š	30,000	\$1,000/dim annually
300-101AE	<b>*</b>	30,000	
Utilities	s	-	Tenants Pay Elec/Gas
Water & Sewer	S		\$50/unit/month
SUB-TOTAL	\$	18,000	
Tax & Insurance Expenses			
Property Taxes	s	68,976	Actual FY 2019 x 250%
Insurance	S	15,000	
SUB-TOTAL	\$	83,976	
Management & Admin.			
Management	s	24,624	4% of EGI
Reserves (Capital Items)	S	9,234	1.5% of EGI
SUB-TOTAL	\$	33,858	
Total Operating Expenses	\$	165,834	
Operating Expense Ratio		27%	
Net Operating Income (NOI)		\$449,766	
Concluded Cap Rate		6.00%	
Indicated Value / Income Approach		\$7,496,099	
Less Construction/Lease Up			Assume \$190 x 27,000 gross SF
Profit		\$513,000	
Value / Income Approach		\$1,853,099	
Value Rounded / Income Approach		\$1,850,000	

# VALUATION METHODOLOGY & ANALYSIS

There are three methods of estimating the value of Real Estate: The Sales Comparison Approach, the Income Approach and the Cost Approach.

The Sales Comparison Approach considers actual sales of similar properties that have occurred in an open, competitive market. The basis for this approach is that a prudent buyer will guide his actions by the behavior of others. This approach is usually expressed as a unit of comparison, such as price per square foot, unit, etc.

The Income Approach analyses a property's capacity to generate net income and converts this capacity into an indication of value. The Income Approach reflects the value of the subject relative to prevailing income levels, expenses and capitalization rates. It is an approach seen through the eye of an investor whose primary interest is cash profit as opposed to amenity value. This approach is most effective when used for income generating properties that do not rely on owner occupancy for an appreciable income stream.

The Cost Approach requires an opinion of value of the underlying land as though vacant and available to be put to its highest and best use. The cost of the improvements, less accrued depreciation, is then added to the land value to arrive at a total value indication. This approach is usually most effective for properties that have relatively new improvements and in areas where there may be similar land available for development. The Principle of Substitution dictates that a potential buyer might not pay more for an existing property if he could build one for the same (or less) effective cost.

The three approaches vary in importance in the course of each appraisal. There are cases where all three may not be applicable to a particular appraisal problem, as in the case of a special purpose property or the lack of satisfactory market data. All three approaches can play some role through the appraisal process in arriving at a final value opinion and all three have been considered in the preparation of this report.

#### BAAR REALTY ADVISORS

#### **APPLICATION TO SUBJECT PROPERTY**

The subject is commercial developable land and the Sales Comparison Approach is the preferred method for valuing vacant developable land. The Cost Approach is not applicable because the site has no improvements. The Income Approach is not applicable because locally oriented lots like the subject typically are not leased.

The approach weighted herein is as follows . . .

# SALES COMPARISON APPROACH

In estimating the market value via the Sales Comparison Approach, the **residential developable land** markets in the Hanover area (and similar markets) were analyzed and the most relevant data regarding sales and current listings of similar properties was considered. All data contained herein has been verified through sources considered reliable.

Relevant property sales were analyzed and related to the subject property with particular emphasis on location, conditions and terms of sale, and physical characteristics such as utility, site condition, location, and lot size.

The sales and/or listings considered most relevant in this analysis are as follows...



220 Center Street, Pembroke, MA 02359

Property ID	709
Property Type	Land
Address	220 Center Street
City	Pembroke
County	Plymouth
Land Size	2.80 acres, 121,968 Sq Ft
Sale Date	07-23-2018
Sale Price	\$1,000,000
Price per Acre	\$357,143
Price per Unit	\$76,923

This property is situated just south of Pembroke's downtown business district and the immediate area is developed with a mix of commercial, industrial and residential use properties with a high concentration of retail-oriented properties situated along Center Street (Route34). The site is an irregular shaped lot with street frontage along Center Street. Utilities available to the site include water, sewer, gas and electricity. The buyer is currently constructing a two-story residential complex, called the Orchard Hill Condos, with four buildings will contain thirteen (13) residential condominium units that average 850 net square feet in size. Upon completion of the proposed construction the building will contain a total gross floor area of 12,700 square feet. The transaction is recorded at the Plymouth County Registry of Deeds in Book 50090, Page 055. Financing was provided by 1st South Shore Bank at the time of sale. Given the location along busy Center Street and the condominium quality construction, both superior qualities when compared with the subject property, Sale Comparable 1 likely indicates the upper end of the comparable value range for the subject.



1158-1164 Main Street, Hingham, MA 02043

Property ID	708
Property Type	Land
Address	1158-1164 Main Street
City	Hingham
County	Plymouth
Zoning	Residential
Land Size	7.88 acres, 343,253 Sq Ft
Sale Date	07-27-2018
Sale Price	\$1,800,000
Price per Acre	\$288,426
Price per Unit	\$60,000
	<i>400,000</i>

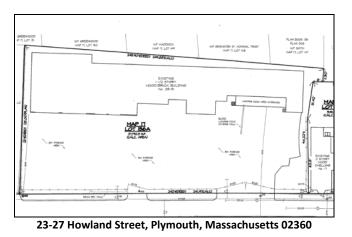
This was the sale of a 7.88-acre development site located in the inland portion of Hingham, less than six miles northwest of the subject location. The site is comprised of three separate parcels with frontage along Main Street. According to the selling broker, Chris Sower of Boston Realty Advisors, the site is an ideal candidate for a 40B permitting development or for a 55+ senior living development. According to Mr. Sower, the buyer is seeking approval for a 30-unit senior housing complex, with a mix of one and two bedroom units. The transaction is recorded at the Plymouth County Registry of Deeds in Book 50095, Page 169. Financing was provided by 1st Commonwealth Coop Bank at the time of sale. Due to the size and location of the comparable sale, and the similar number of units proposed, this sale is considered as strong indicator of value for the subject property.



121 Randolph Street, Abington, MA 02351

	60 G
Property ID	636
Property Type	Land
Address	121 Randolph Street
City	Abington
County	Plymouth
Zoning	Highway Commercial
Land Size	14.52 acres, 632,491 Sq Ft
Sale Date	01-23-2018
Sale Price	\$3,000,000
Price per Acre	\$206,612
Price per Unit	\$38,961

This was the sale of a 14.52-acre site located along Route 139 within a residential use area just west of Route 18. It sold with approvals in place to construct a 77-unit townhouse apartment building complex. Phase I and II will consist of 8 buildings and 36 units. The units contain between two and six units each. Phases III, IV, V and VI will consist of the remaining 41 units. There will be a total of 205 parking spaces consisting of 77 garage parking spaces, 77 tandem spaces in front of the garages, and 51 additional surface spaces. The site is served by electricity, internet, telephone, cable television lines, and municipal water and sewer. The site is irregular in shape and mostly level. The transaction is recorded at the Norfolk County Registry of Deeds in Book 49430 on Page 329. No financing was provided at the time of sale. Given the slightly inferior location, further west and closer to Brockton, Sale Comparable 3 likely indicates the lower end of the comparable value range for the subject.



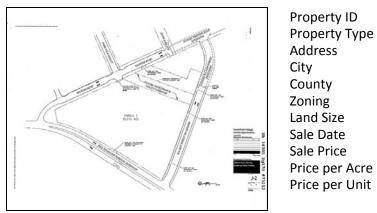
Property ID	1553
Property Type	Land
Address	23-27 Howland Street
City	Plymouth
County	Plymouth
Zoning	Downtown Harbor District
Land Size	0.64 acres, 27,770 Sq Ft
Sale Date	04-27-2016
Sale Price	\$1,950,000
Price per Acre	\$3,058,771
Price per Unit	\$88,636

This was the sale subject of a property that was developed with three (3) apartment buildings totaling twenty-two (22) units and 24,248 square feet of gross building area. The property is located in the downtown area of Plymouth, in a DH zoning district, just a block from Plymouth Harbor and Cape Cod Bay. It will contain a total of eleven (11) one-bedroom apartment units and eleven (11) two-bedroom apartment units. The buildings will be 2.5 story wood framed structures. Given the somewhat superior location, one block from the Atlantic Ocean, Sale Comparable 4 likely indicates the upper end of the comparable value range for the subject.



189 Lake Street Weymouth, Massachusetts 02189

This was the sale of a site located along Lake Street in Weymouth, Massachusetts. The site contains 30,144 square feet and at the time of sale was approved for development with 8 townhouse units (two 4-unit clusters containing 906 SF each plus a drive-in garage). Total development costs were in the \$157/SF range and price was expected to be in the \$270,000 to \$290,000 per unit range. The transaction is recorded at the Norfolk County Registry of Deeds in Book 34813, Page 569. No prior sales within one year. Except for the smaller size of the parcel, this sale is considered to be relatively similar to the subject property in terms of location, zoning, and the kind of future development likely to occur.



Trotter Road and Park View Street, Weymouth, MA

D 1423 Type Land Trotter Road & Park View Street Weymouth Norfolk South Shore Tri-Town Dev Corp. 5.37 acres, 233,917 Sq Ft 08-27-2016 \$12,600,000 Acre \$2,346,369 Jnit \$45,161

This was the sale of a development parcel at the Southfield Development property in South Weymouth. This site is within walking distance to the MBTA rail station. Southfield Village Center Apartments will total 265 apartments (up to 410 bedrooms), 14,000 s/f of ground floor retail space, two buildings with ground floor podium/3-4 stories of residential units (252) above, plus one 3-story townhouse-style building (13 rental units), and up to 445 total parking spaces. All approvals have been issued by the Town of Weymouth for the development plan. The transaction is recorded at the Norfolk County Registry of Deeds in Book 34305 on Page 164. For purposes of this report, the 14,000 SF of retail space is equivalent to 14 units. Thus, this is considered a 279 Unit development.

# TABLE OF SALES

	TABLE OF SALES							
	ADDRESS	SIZE (Acres)	SALE PRICE	DATE OF SALE	<u>UNITS</u>	UNITS/ACRE	PRICE/UNIT	COMMENTS
1	220 Center Street	2.80	\$1,000,000	7/23/18	13	4.6	\$76,923	all 2-bedrooms; 850sf
	Pembroke							For Sale Condos
	3.2 miles South							Similar area
2	1158-1164 Main St.	7.88	\$1,800,000	7/27/18	30	3.8	\$60,000	40B or Sr housing likely
	Hingham							Similar Rt 3 area location
	5.7 miles NW							Good indicator of value
3	121 Randolph St.	14.52	\$3,000,000	1/23/18	77	5.3	\$38,961	Permits in hand
	Abington							Inferior location
	7.2 miles West							
4	23-27 Howland St.	0.64	\$1,950,000	4/27/16	22	34.5	\$88,636	Near downtown, harbor
	Plymouth							Dense improvements
	12.7 miles SE							50% 1-beds, 50% 2-beds
5	189 Lake Street	0.69	\$450,000	12/30/16	8	11.6	\$56,250	900sf 2-bed units
	Weymouth							Small parcel
	9.1 miles NW							
6	10 Trotter Road	5.37	\$12,600,000	8/27/16	279	52.0	\$45,161	Mixed-Use Dev
	Weymouth							Near MBTA
	7.4 miles NW							Dense improvements
S	188 Broadway	8.38	***	***	30	3.6	***	
	Hanover							

# **Range of Price Per Unit**

Low:	\$38,961
High:	\$88,636
Average/Unit:	\$60,989
Median/Unit:	\$58,125

### ANALYSIS

The sales had price factors ranging from \$38,961 to \$88,636 per approved unit. The average/mean price was \$61,000 (rounded) and the median price was \$58,000 (rounded). Because the subject has an average to good Hanover location and because the subject will also have all two-bedroom units, similar to most of the sales comparables, a value near the middle of the range appears reasonable.

An overall value factor range of \$60,000 per approved unit appears to be reasonable. Applying this factor range to the subject's lot size forwards the following value opinion . . .

#### "AS IS" VALUE INDICATION VIA SALES COMPARISON APPROACH

### 30 UNITS @ \$60,000 Per Unit = **<u>\$1,800,000</u>**

# **RECONCILEMENT OF OPINION**

The subject property consists of a 8.38 acre parcel of developable land that is zoned for residential development in southern Hanover. This is an average to good location for local residential use given the proximity to local highways and commercial retailers along Columbia Road, which borders the southwestern side of the parcel. This valuation is based on the extraordinary assumption that the ownership of the subject property obtains all permits to redevelop the site with a 30-unit residential building containing all 2-bedroom units.

In estimating the market value of the property, only the Sales Comparison Approach was illustrated. The Cost and Income Approaches have not been illustrated because the subject is a vacant parcel of land available for immediate development. A summary of these approaches is as follows:

Valuation Technique	"As Is"
Sales Comparison Approach	\$1,800,000
Income Approach Valuation	Not Applicable
Cost Approach Valuation	Not Applicable

Therefore, based on the observations noted, it is our opinion the "as is" fee simple market value of the property,

as of December 12, 2019 subject to the certification and limiting conditions noted, was...

# \$1,800,000

#### EXTRAORDINARY ASSUMPTION

Our valuation analysis and conclusions are premised on the following extraordinary assumptions. Should any of the statements below be found to be inaccurate, then our value conclusion may require adjustment.

• This valuation is based on the extraordinary assumption that the ownership of the subject property obtains all permits to redevelop the site with a 30-unit residential property containing all 2-bedroom units.

The use of the above extraordinary assumption could affect appraisal results.

# ADDENDUM

# APPRAISER RESUME

APPRAISER'S NAME: Adam J. Ha Firm Name: BAAR Realty A			TEL: 800-851-1855 FAX: 800-851-1855 E-MAIL: <u>Adam@BAARrealtyadvisors.com</u>	
Employment for the Last Ten Ye BAAR Realty Advisors Principal/Owner – Full-Service Real E • Appraisal & Consultir	2001 - F	resent		
Expert Witness & Litigation	-	rt Service	es	
Estate Planning & Probat				
Key Global Finance (wholly-owned su Managing Director, VP of Underwritin				- 2001
			, ind underwriting in 20+ states.	
Acquired over \$500 Million				
CB Richard Ellis				1996
Vice President, Regional Manager (CA			- Appraisal & Consulting Services-	
West Coast coverage – W     Member Colf & Ledging S			Croup	
Member Golf & Lodging S     Education	peciality	valuation	Group	
	SINESS. T		VERSITY OF CALIFORNIA, Berkeley, CA 1989 -	1991
<b>BA</b> , Classics / Economics, BC				
Appraisal Courses and Seminars				
Advanced Land Valuation	7 hrs	03/18	Appraisal Institute	
USPAP Update	7 hrs 7 hrs	12/17	MBREA MBREA	
USPAP Update USPAP Update	7 hrs 7 hrs	12/15 04/14	Appraisal Institute	
USPAP Update	7 hrs	04/14	Appraisal Institute	
USPAP Update	7 hrs	02/12	Appraisal Institute	
Statistics & RE Finance	14 hrs	10/08	Appraisal Institute	
USPAP Update	7 hrs	05/08	Appraisal Institute	
Appraising Nursing Homes	7 hrs	11/06	Appraisal Institute	
Appraising from Blueprints	7 hrs	11/06	Appraisal Institute	
USPAP Update	7 hrs	02/06	Appraisal Institute	
Operating Expense Analysis	7 hrs	10/06	Appraisal Institute	
Analyzing Distressed RE	4 hrs	10/06	Appraisal Institute	
FL Law	3 hrs	10/06	Appraisal Institute	
CT Law	3 hrs	9/06	Prof. Valuation & Real Estate School	
National USPAP	7 hrs	2/06	Appraisal Institute	
Business Practices/Ethics	8 hrs	1/06	Appraisal Institute	
Apartment Appraisal	15 hrs	1/06	Appraisal Institute	
Appraising Conv./Gas	7 hrs	12/05	Appraisal Institute	
Scope of Work	7 hrs 7 hrs	12/05	Appraisal Institute	
HP12C Course	7 hrs 5 hrs	11/04 11/04	Appraisal Institute	
Resid. Subdivision Analysis URAR Review	14 hrs	10/04	Bert Rodgers Schools Bert Rodgers Schools	
FL Law	3 hrs	10/04	Appraisal Institute	
CT Law	3 hrs	9/04	Prof. Valuation & Real Estate School	
USPAP	16 hrs	5/04 5/04	Appraisal Institute	
USPAP	16 hrs	3/02	Appraisal Institute	
Economic Outlook	2 hrs	1/01	Appraisal Institute	

For the 60-month period, May 1991 - June 1996, I personally completed over 5,000 hours of commercial appraisal work.

Professional Licenses & Designations

- Certified General Appraiser multiple states
- Designated Appraiser MAI & ASA
- Qualified Expert Witness: Real Estate and Municipal-based Receivables (i.e. tax liens) related cases.

Please visit our web site at http://www.mass.gov/dpl/boards/RA

ADAM J HARDEJ JR 210 WHITING ST APT 7 HINGHAM, MA 02043-3724

(RA)

- ----

102533	10/19/2020	588154	
			Ĕ
HINGHAM, M	A 02043-3724		CEN
210 WHITING	ST APT 7		SEE (
ADAM J HAR	DEJ JR		SIGN
GEN. I	REAL ESTATE APPRA	ISER	IUR
ISSUES TH	IE FOLLOWING LICE	NSE CERT	iu)
RE#	L ESTATE APPRAISI	ERS	
	BOARD OF		
	PROFESSIONAL		
	EALTH OF MASS	ACHUSETT	S and
Fold, T	hen Detach Along All Perfo	orations	

÷ • ··