

EWER & DRAINAGE STRUCTURE TABLE CB #1875 CB #1060 RIM ELEV.=125.6' RIM ELEV.=123.1 12" HDPE INV.=121.1" 12" RCP INV.=115.3" DMH #1179 SMH #1899 RIM ELEV.=125.9' RIM ELEV.=124.0' (A)12" HDPE INV.=120.2' 6" CLAY INV.=12.6' (B)12" HDPE INV.=120.2 CB #2014 C)6" PVC INV.=122.0" RIM ELEV.=122.2 (D)12" HDPE INV.=120.0" SEDIMENT TRAP SUMP=116.7' CB #1244 RIM ELEV.=124.4' CB #2059 12" HDPE INV.=120.8" RIM ELEV.=122.3' NO PIPES VISIBLE SUMP=117.6' RIM ELEV.=122.8' (A)12" RCP INV.=119.6' CB #2063 (B)12" RCP INV.=119.2' RIM ELEV.=122.3' NO PIPE VISIBLE CB #1529 RIM ELEV.=122.0' SUMP=117.4' (A)12" RCP INV.=118.3' CB #2179 (B)12" RCP INV.=118.1' RIM ELEV = 124.7' 12" HDPE INV.=1:0.4" RIM ELEV.=122.9' CB #2245 | 10" INV.=114.8(CC) RIM ELEV.=124.1' (A)6" CLAY INV.=117.5" 12" HDPE INV.=19.8" SMH #1531 CB #2261 RIM ELEV.=122.0' RIM ELEV.=124.2' 10" INV.=114.2' 12" HDPE INV.=1:0.0' SMH #1542 DMH #2264 | RIM ELEV.=123.5' RIM ELEV.=125.2' 10" INV.=115.7(CC) (A)12" HDPE INV.=119.3' (A)6" DROP INLET INV.=119.7" (B)12" HDPE INV.=119.9' SMH #1543 (C)24" HDPE INV=117.5' | RIM ELEV.=123.7' DMH #2265 10" INV.=116.4'(CC) RIM ELEV.=124.7' (A)24" HDPE INV=117.2' RIM ELEV.=125.6' (B)12" HDPE INV=119.6' BACKED UP, NO PIPES VISIBLE C)24" HDPE INV=117.2' SUMP=118.5' (D)12" HDPE INV.=118.8' DMH #2266 RIM ELEV.=120.4' RIM ELEV.=124.5' 12" RCP INV.=117.1' (A)24" HDPE INV=117.0' SMH #1758 (B)12" HDPE INV.=119.2' RIM ELEV.=122.6' 6" CLAY INV.=115.8'

(CC)=CENTER CHANNEL

METES & BOUNDS DESCRIPTIONS

TAX MAP 51028 LOT 20 (71 NEEDHAN STREET)

BEGINNING AT A MONUMENT TO BE SIT AT THE SOUTHWESTERLY CORNER OF THE PARCEL ON THE WESTERLY SIDE OF NEEDHAM STREET, IN THE CITY OF NEWTON, COUNTY OF MIDDLESEX AND STATE OF MASSACHUSSETS; THENCE RUNNING N 59'36'35" W A DSTANCE OF 157.00' ALONG LAND OF COMMUNITY SERVICE STATIONS INC. TO A MONUMENT TO BE SET THENCE N 30°23'25" E A DISTANCE (F 175.00' ALONG LAND OF AVALON UPPER FALLS, LLC TO A MONUMENT THENCE S 59'36'35" E A DISTANCE C 157.00' ALONG LAND OF 55 NEEDHAM STREET, LLC TO A MONUMENT THENCE S 30'23'25" W A DISTANCE (F 175.00' ALONG SAID NEEDHAM STREET TO THE POINT OF BEGINNING; SAID PARCEL HAVING AN AREA OF 2,475 SQUARE FEET OR 0.631 ACRES.

TAX MAP 51028 LOT 22 (55 NEEDHAM STREET)

BEGINNING AT A MONUMENT TO BE SIT AT THE SOUTHWESTERLY CORNER OF THE PARCEL ON THE WESTERLY SIDE OF NEEDHAM STREET, IN THE CI'Y OF NEWTON, COUNTY OF MIDDLESEX AND STATE OF MASSACHUSSETS; THENCE RUNNING N 59'36'35" W A DSTANCE OF 157.00' ALONG LAND OF H&J NEWTON, LLC TO A MONUMENT THENCE N 30'23'25" E A DISTANCE G 125.00' ALONG LAND OF AVALON UPPER FALLS, LLC TO A MONUMENT THENCE S 59'36'35" E A DISTANCE CF 157.00' ALONG LAND OF 41 NEEDHAM STREET, LLC TO A MONUMENT THENCE S 30'23'25" W A DISTANCE (F 125.00' ALONG SAID NEEDHAM STREET TO THE POINT OF BEGINNING; SAID PARCEL HAVING AN AREA OF 1,625 SQUARE FEET OR 0.451 ACRES.

TAX MAP 51028 LOT 23 (49 NEEDHA1 STREET)

DESCRIPTION

SAID PARCEL HAVING AN AREA OF 11775 SQUARE FEET OR 0.270 ACRES.

BEGINNING AT A MONUMENT TO BE SIT AT THE SOUTHWESTERLY CORNER OF THE PARCEL ON THE WESTERLY SIDE OF NEEDHAM STREET. IN THE CITY OF NEWTON, COUNTY OF MIDDLESEX AND STATE OF MASSACHUSSETS: THENCE RUNNING N 59'36'35" W A DSTANCE OF 157.00' ALONG LAND OF 55 NEEDHAM STREET, LLC TO A THENCE N 30'23'25" E A DISTANCE (F 75.00' ALONG LAND OF AVALON UPPER FALLS, LLC TO A MONUMENT THENCE S 59'36'35" E A DISTANCE C 157.00' ALONG OTHER LAND OF AVALON UPPER FALLS, LLC TO A MONUMENT TO BE SET: THENCE S 30'23'25" W A DISTANCE (F 75.00' ALONG SAID NEEDHAM STREET TO THE POINT OF BEGINNING;

SCHEDULE B - SECTION 2 TITLE EXCEPTIONS PER COMMONWEALTH LAND TITLE INSURANCE CO.

TAX MAP 51028 LOT 23 (49 NEEDHAM ST) POLICY NO. 013564-12

- 7. TAKING FOR THE LAYOUT OF NEEDHAM STREET BY THE DEPARTMENT OF PUBLIC WORKS FOR THE COMMONWEALTH OF MASSACHUSETTS, DATED OCTOBER 22, 1929 AND RECORDED IN BOOK 5415, PAGE 567. (SPECIFIED TAKING IS NORTHEASTERLY OF THE PREMISES AND DOES IOT AFFECT)
- 8. CROSS EASEMENT AND LICENSE AGREEMENT B' AND BETWEEN AVALON UPPER FALLS, LLC AND 41, NEEDHAM STREET LLC, DATED APRIL 23, 2004 AND RECORDED IN BOOK 35349, PAGE 35 AND SHOWN ON PLAN NUMBER 396 OF 2002 RECORDED IN BOOK 35349, PAGE 22. (AFFECT: THE PREMISES AND IS SHOWN HEREON)
- 9. EASEMENT AGREEMENT BY AND AMONG AVALOI UPPER FALLS, LLC, VERIZON NEW ENGLAND, INC. AND BOSTON EDISON COMPANY DATED DECEMBER 17, 2002 AND RECORDED IN BOOK 38619, PAGE 277. (AFFECTS THE PREMISES BUT IS
- 10. NOTICE OF LEASE BY AND BETWEEN 41 NEEDIAM STREET LLC AND VILLA LIMITED PARTNERSHIP I, DATED MAY 29, 1996 AND RECORDED IN BOOK 26512, PAGE 551; AS AFFECTED BY NOTICE OF LEASE AMENDMENT DATED APRIL 23, 2002 AND RECORDED IN BOOK 35349, PAGE 20. (MAY AFFECT THE PREMISES DEPENDING ON LEASE RENEWAL. AREA DESCRIBED IS LOT 23, #49 NEEDHAM ST. IN ITS ENTIRETY)
- 11. CERTIFICATE OF CONSTRUCTION GRANT, PER JIDGMENT OF THE MIDDLESEX SUPERIOR COURT IN CASE #C.A. 97-37 48D RECORDED IN BOOK 28051, PAGE 187.
- NOTE: APPEAL WAS STILL PENDING WHEN RECORTED, BUT FROM THE RECORD IT APPEARS THAT PLANS FOR THE SUPERMARKET WERE ABANDONED AND A MULTI-FIMILY APARTMENT PROJECT ("AVALON AT UPPER FALLS") WAS CONSTRUCTED. A COPY OF THE SUBSEQUENT NON-LOCUS DECISION, RECORDED IN BOOK 35349, PAGE 64 IS PROVIDED AT P. 73A FOR REFERENCE. (CROSS EASEMENTS REFERRED TO IN DECISION ARE COVERED IN ITEM #8 OF THIS SECTION)
- 12. SPECIAL PERMIT DATED NOVEMBER 15, 1999 IND RECORDED IN BOOK 33742, PAGE 2; AS AFFECTED BY AMENDMENT TO SPECIAL PERMIT, DATED OCTOBER 1, 2001 AND RECORDED IN BOOK 35406, PAGE 341. (AFFECTS THE PREMISES, SIDEWALK, LANDSCAPING & SHARED ACCESS AFE SHOWN HEREON)

TAX MAP 51028 LOT 22 (55 NEEDHAM ST) POLIC' NO. 013565-12

- 7. CROSS EASEMENT AND LICENSE AGREEMENT B' AND BETWEEN AVALON UPPER FALLS, LLC AND 41 NEEDHAM STREET LLC, DATED APRIL 23, 2004 AND RECORDED IN BOOK 35349, PAGE 35 GRANTS A CONDITIONAL EGRESS EASEMENT APPURTENANT TO 55 NEEDHAM STREET AND ISSHOWN AS "AREA 3" ON PLAN NUMBER 396 OF 2002 RECORDED IN BOOK 35349, PAGE 22. (AFFECTS THE PREMISES AND IS SHOWN HEREON)
- 8. EASEMENT AGREEMENT BY AND AMONG AVALOI UPPER FALLS, LLC, VERIZON NEW ENGLAND, INC. AND BOSTON EDISON COMPANY DATED DECEMBER 17, 2002 AND RECORDED IN BOOK 38619, PAGE 277 FOR THE TRANSMISSION OF ELECTRICITY AND THE TRANSMISSION OF INTELLIGENCE BY ELECTRICITY TO SKIPJACK'S, 55 NEEDHAM STREET. (AFFECTS THE PREMISES BUT IS BLANKET IN NATURE AND NOT PLOTTABE)
- 9. NOTICE OF LEASE BY AND BETWEEN R. E. CUNIFF, INC. AND JADE RESTAURANT, INC., DATED NOVEMBER 3, 1986 AND RECORDED IN BOOK 17597, PAGE 391; AS AFFICTED BY SUBORDINATION, NON-DISTURBANCE AND ATTORNMENT AGREEMENT DATED AUGUST 5, 2002 AND RECORDED IN BOOK 36225, PAGE 144; AND AS FURTHER AFFECTED BY SUBORDINATION AGREEMENT DATED MAY 5, 20G AND RECORDED IN BOOK 39084, PAGE 527. (MAY AFFECT THE PREMISES BUT IS NOT PLOTTABLE)
- 10. SPECIAL PERMIT DATED NOVEMBER 15, 1999 AND RECORDED IN BOOK 33742, PAGE 2; AS AFFECTED BY AMENDMENT TO SPECIAL PERMIT, DATED OCTOBER 1, 2001 AND RECORDED IN BOOK 35406, PAGE 341. (AFFECTS THE PREMISES, SIDEWALK, LANDSCAPING & SHARED ACCESS AFE SHOWN HEREON)

TAX MAP 51028 LOT 20 (71 NEEDHAM ST) POLIC' NO. 013543-12

- 7. TERMS AND PROVISIONS OF A SPURTRACK AGREEMENT RECORDED IN BOOK 5416, PAGE 347. (DOES NOT AFFECT THE PREMISES, NO TRACKS FOUND WHILE CONDUCTING SURVEY)
- 8. RESTRICTIONS RECITED IN DEED RECORDED IN 100K 5416, PAGE 351. (DOES NOT AFFECT THE PREMISES, RESTRICTIONS EXPIRED 30 YEARS FROM DATE OF 1929 DEED)
- 9. THOSE MATTERS AS SHOWN AND SET FORTH OI SURVEY PLAN ENTITLED "SITE PLAN OF LAND IN NEWTON, MASS.", DATED MAY 4, 1998, SCALE 1"=20', PREPARED BY NEEDHAM SURVEY ASSOC. INC. (SAID PLAN HAS BEEN REVIEWED AND THERE ARE NO APPARENT MATTERS, ISSUES OR ENCROACHMENTS SHOWN)

I CERTIFY THAT THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE PROCEDURAL AND TECHNICAL STANDARDS FOR THE PRACTICE OF LAND SURVEYING IN THE COMMONWEALTH OF MASSACHUSSETS. I CERTIFY THAT THE PREPARATION OF THIS PLAN CONFORMS WITH THE RULES AND REGULATIONS OF THE REGISTRY OF DEEDS.

WILLIAM J. DOUCET P.L.S. #45709

6-19-12 DAE



TO BIERBRIER DEVELOPMENT, INC. AND COMMONWEATH LAND TITLE INSURANCE COMPANY:

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND HE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2011 MINIMUM STAIDARDS DETAIL REQUIREMENTS FOR ALTA/ACSM LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ACOPTED BY ALTA AND NSPS AND INCLUDES ITEMS 1, 2, 3, 4, 5, 8, 9, 11(b), 13 & 21 OF TABLE A THEREOF. THE FIELDWORK WAS COMPLETED DURING MAY, 2012

DATE: 6-12-12 WILLIAM J. DOUĆET P.L.S. #45709

Location Map (n.t.s. 1. REFERENCE: PARCELS 51028 20, 51028 22 & 51028 23 2. TOTAL PARCEL AREAS: TAX MAP 51028 LOT 20 (71 NEEDHAM ST.): 27,475 SQ. FT. TAX MAP 51028 LOT 22 (55 NEEDHAM ST.): 19,625 SQ. FT. TAX MAP 51028 LOT 23 (49 NEEDHAM ST.): 11,775 SQ. FT. 3. OWNERS OF RECORD: TAX MAP 51028 LOT 20 (71 NEEDHAM ST.) TAX MAP 51028 LOT 22 (55 NEEDHAM ST.) H & J NEWTON LLC 71 NEEDHAM STREET NEWTON, MA 02461 M.S.R.D. BOOK 28482 PAGE 189 TAX MAP 51028 LOT 23 (49 NEEDHAM ST.) 41 NEEDHAM STREET LLC 154 WELLS AVENUE NEWTON, MA 02459 M.S.R.D. BOOK 35349 PAGE 23

EXIT 20

4. FIELD SURVEY PERFORMED BY J.M.L. & L.P.S. DURING 05/12 USING A GEODIMETER 600 PRO TOTAL STATION WITH A RANGER TDS DATA COLLECT(R AND A SOKKIA B21 AUTO LEVEL. TRAVERSE ADJUSTMENT BASED ON LEAST SQUAR ANALYSIS.

55 NEEDHAM STREET LLC

154 WELLS AVENUE

NEWTON, MA 12459

C/O RESTAURANT CONCEPTS

M.S.R.D. BOOK 36064 PAGE 593

- 5. UNDERGROUND UTILITY MARKING BY TMD SERVICES DURING MA', 2012.
- 6. FLOOD HAZARD ZONE: "X", PER FIRM MAP #25017C0554E, DATE JUNE 4, 2010
- 7. HORIZONTAL DATUM BASED ON REFERENCE PLAN #2.
- 8. VERTICAL DATUM IS BASED ON THRESHOLD ON HOUSE #50 NEIDHAM STREET WITH AN ELEVATION OF 125.89' PER CITY OF NEWTON ENGINEERING DEPARTMENT.
- 9. THE INTENT OF THIS PLAN IS TO SHOW THE LOCATION OF BOUIDARIES IN ACCORDANCE WITH AND IN RELATION TO THE CURRENT LEGAL DESCRIPTION, AND IS NOT AN ATTEMPT TO DEFINE UNWRITTEN RIGHTS, DETERMINE THE EXTENT OF OWIERSHIP, OR DEFINE THE LIMITS OF TITLE.

REFERENCE PLANS:

- 1. "SUBDIVISION OF LAND IN NEWTON MASS." DATED MAR. 4, 1946 BY R. A. FRYE. M.S.R.D. PLAN NO. 250 OF 1946.
- 2. "PLAN OF LAND NEEDHAM STREET IN NEWTON, MASSACHUSETT; PREPARED FOR: AVALONBAY COMMUNITIES, INC." DATED MARCH 22, 2002 BY UBELLIS SAIVETZ ASSOCIATES, M.S.R.D. PLAN NO. 396 OF 2002.
- 3. "PLAN OF LAND IN NEWTON, MASS. PREPARED FOR ANCHOR INGINEERING CORP." DATED MARCH 27, 1987 BY SCHOFIELD BROTHERS, INC. M.S.R.). PLAN NO. 1144
- 4. "PLAN OF LAND 188 NEEDHAM STREET, NEWTON, MASSACHUSE'TS PREPARED FOR H.C. STARK INCORPORATED" DATED SEPTEMBER 19, 2000 BY CUBELIS SAIVETZ ASSOCIATES. M.S.R.D. PLAN NO. 247 OF 2001.
- 5. "ALTA/ACSM LAND TITLE SURVEY PLAN OF LAND, 55 NEEDHAM STREET IN NEWTON, MASSACHUSETTS PREPARED FOR 55 NEEDHAM STREET, LLC")ATED 07/29/02, REVISION #1 DATED 7/31/02 BY CUBELLIS SAIVETZ ASSOCIATES.
- 6. "PLAN OF ROAD IN NEWTON, MIDDLESEX COUNTY, FORMERLY KNOWN AS NEEDHAM AND WINCHESTER STREETS LAID OUT AS A STATE HIGHWAY" DATE! JULY 18, 1901 BY THE MASSACHUSETTS HIGHWAY COMMISSION. RECORDED AS LAYOUT #601 ON THE MASS. HIGHWAY DEPT. WEBSITE.

ALTA/ACSM LAND TITLE SURVEY LANDS OF

41 NEEDHAM STREET, LLC 55 NEEDHAM STREET, LLC

H&J NEWTON, LLC (TAX MAP 51028, LOTS 23, 22 & 20)

49, 55 & 71 NEEDHAM STREET

NEWTON, MASSACHUSETTS

DATE: MAY 21, 2012 M. W.F. J.F.K. 3415A RAWING NO .: CHECKED BY: SHEET 2 OF 2

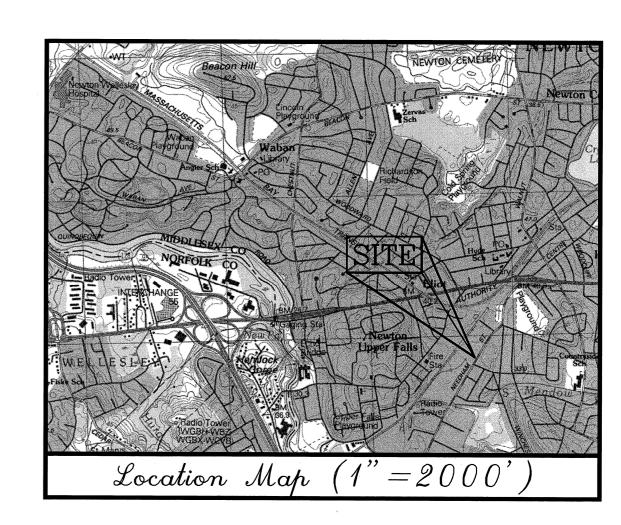


ALL ELECTRI, GAS, TEL. WATER, SEWER AND DRAIN SERVICES ARE SHOWN IN SCHEMATIC FASHION, THIR LOCATIONS ARE NOT PRECISE OR NECESSARILY ACCURATE. NO WORK WHATSOEVER SHALL BE UNDERTAKEN ON THIS SITE USING THIS PLAN TO LOCATE THE ABOVE SERVICES. (ONSULT WITH THE PROPER AUTHORITIES CONCERNED WITH THE SUBJECT SERVICE) BY LOCATIONS FOR INFORMATION REGARDING SUCH. CALL DIG-SAFE AT 1-888-DIG-SAFE.

PROPOSED RETAIL DEVELOPMENT

49, 55 AND 71 NEEDHAM STREET NEWTON, MASSACHUSETTS

SPECIAL PERMIT PLANS AUGUST 6, 2012



Applicant:

Needham Street Village Shops LLC

c/o Bierbrier Development Inc.

420 Bedford Street

Lexington, Massachusetts 02420

Prepared By:

Tighe&Bond
Consulting Engineers

177 CORPORATE DRIVE
PORTSMOUTH, NEW HAMPSHIRE 0380
(603) 433-8818 info@tighebond.com

Architect:

Prellwitz Chilinski Associates

221 Hampshire Street

Cambridge, Massachusetts 02139

Survey Consultant:

DOUCET SURVEY, INC.

102 Kent Place

Newmarket, New Hampshire 03857

<u>CIVIL_DRAWINGS</u>	SHEET NO.	LAST REVISED
ALTA/ACSM Land Title Survey	Sheets 1 & 2	5/21/12
Existing Conditions/Demolition Plan	C-1	8/6/12
Site Plan	C-2	8/6/12
Grading and Drainage Plan	C-3	8/6/12
Utilities Plan	C-4	8/6/12
Landscape Plan	C-5	8/6/12
Grade Plan Plan	C-6	8/6/12
Erosion Control Notes and Details Sheet	C-7	8/6/12
Details Sheet	C-8	8/6/12
Details Sheet	C-9	
Details Sheet	C-10	8/6/12 8/6/12
	3 13	G/ G/ 12

ARCHITECTURAL DRAWINGS	SHEET NO.	LAST REVISED
Partial Site Plan	$\overline{A1-0}$	8/3/12
Partial Site Plan	A1-1	8/3/12
Elevation and Signage Areas	A3-0	8/3/12
Pylon Sign	A4-0	8/3/12 8/3/12 8/3/12
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FILE NAME: 3217431_CS.DWG