

## APPLICATION CERTIFICATE of APPROPRIATENESS-orDESIGN APPROVAL-or-EXEMPTION

Deliver or mail to: Environment Department Boston City Hall, Rm 709 Boston, MA 02201

For Office Use Only	
APPLICATION #	
RECEIVED	
FEE	
HEARING DATE	

DO NOT RETURN THIS FORM BY FAX OR EMAIL

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DOTOT RETORN THE TOTAL PT THE O		
I. PROPERTY ADDRESS 443 Marlborough Street, Boston, M	IA 02115	
NAME of BUSINESS/PROPERTY N/A		
The names, telephone numbers, postal and e-mail addresses requested below w Environment Department personnel cannot be responsible for illegible, incomp	vill be used for all subsequent communications plete or inaccurate contact information provide	s relating to this applicati ed by applicants.
II. APPLICANT_Rodolfo Machado and Jorge Silvetti		
CONTACT NAME Rodolfo Machado	RELATIONSHIP TO PROPERTY Ow	ner
MAILING ADDRESS 137 Marlborough Street # 7, Bosto	on, MA	ZIP_02116
PHONE 617-437-0104 (Home) 617-459-3728 (Cell)	EMAIL_rodolfom@machado-silvetti	.com
PROPERTY OWNER Rodolfo Machado and Jorge Silvetti	CONTACT NAME Rodolfo Macha	do
MAILING ADDRESS 137 Marlborough Street # 7, Bost	ton, MA	ZIP_02116
PHONE 617-437-0104 (Home) 617-459-3728 (Cell)	EMAIL rodolfom@machado-silvetti	.com
ARCHITECT_N/A	CONTACT NAME_N/A	
MAILING ADDRESS N/A		ZIP N/A
PHONE N/A	EMAIL_N/A	
CONTRACTOR Cambridge Landscape Co., Inc.	CONTACT NAME Joseph Nardelli	
MAILING ADDRESS 100 Smith Place, Cambridge, MA	3-23 Act (1994-1996) 3-26 (1992-1993) (1935-1996) (1995-1996) (1995-1996) (1995-1996) (1995-1996) (1995-1996)	ZIP 02138
PHONE 617-661-8591	EMAIL info@cambridgelandscape.c	com

## III. DESCRIPTION OF PROPOSED WORK

A BRIEF OUTLINE OF THE PROPOSED WORK MUST BE GIVEN IN THE SPACE PROVIDED BELOW, OR THE APPLICATION WILL NOT BE ACCEPTED. This description provides the basis for the official notice and subsequent decision, and it must clearly represent the entirety of the project. Additional pages may be attached, if necessary, to provide more detailed information.

Prior to the removal of the ailanthus tree, police detail services will be obtained and parking permits will be obtained for the parking spaces in front of the building located at 443 Marlborough Street. The parking spaces will be secured 48 hours prior to the time that work is to begin. A police detail will be ordered 48 hours prior to the beginning of work. On the day of removal, Cambridge Landscape Co. Inc., will install safety cones and signs at the work site. Work will then begin and the tree will be removed skillfully and safely by raising and lowering the wood and the branches to the ground where they will be chipped in the chip truck. The stump will be ground below grade. After completion of the removal, staff members of Cambridge Landscape Co. Inc. will clean up the work area and will remove all the resultant debris. After the ailanthus tree is removed and the site cleaned up, Cambridge Landscape Co. Inc. will plant a 2.5" green shadow magnolia tree.

The crown of the adjacent ailanthus will be pruned to remove dead, diseased and dying branches.

443 MARLBOROUGH ST, BOSTON

careful	IRED DOCUMENTATION: Please include all required documentation with this application; review instructions ly for details.
ESTIM	MATED COST OF PROPOSED WORK: \$9,700
	JLY AUTHORIZED SIGNATURES (both required)
The fac	ets set forth above in this application and accompanying documents are a true statement made under penalty of perjury
APPLI	CANT DY OWNER* DYC
	*(If building is a condominium or cooperative, the chairman must sign.)
PRINT	Rodolfo Machado, Jorge Silvetti PRINT Rodolfo Machado, Jorge Silvetti
Misrep	ment Department personnel cannot be responsible for verifying the authority of the above individuals to sign this application. resentation of signatory authority may result in the invalidation of the application. SNED OR PARTIALLY SIGNED FORMS WILL BE REJECTED
The cl	APPLICATION IS NOT COMPLETE WITHOUT SIGNATURES, FEES AND REQUIRED DOCUMENTATION. necklist below is for reference only: Please refer to the detailed application instructions for deadlines, fee alle and required documentation specific to your proposal.
	COMPLETED APPLICATION FORM
	APPLICATION FEE (Check or money order made payable to City of Boston; see fee schedule in Instructions)
	DESCRIPTION OF WORK (A brief description must be included on the front page; additional pages of detailed information may be attached. Applications that only note "see attached" will not be accepted.)
	PHOTOS OF EXISTING CONDITIONS
	DRAWINGS AND SPECIFICATIONS AS REQUIRED (See "documentation requirements" in instructions)

Page TWO of two: Application for Certificate of Appropriateness-or-Design Approval-or-Exemption

REVISED JUL 14

Land In BOSTON Belonging to THOMAS P. GERRILY, JR. Deed in Book 8771 Page 228.

Land Court Certificate No. — in Book — Page — In GUEEOLE Registry OF DEED.

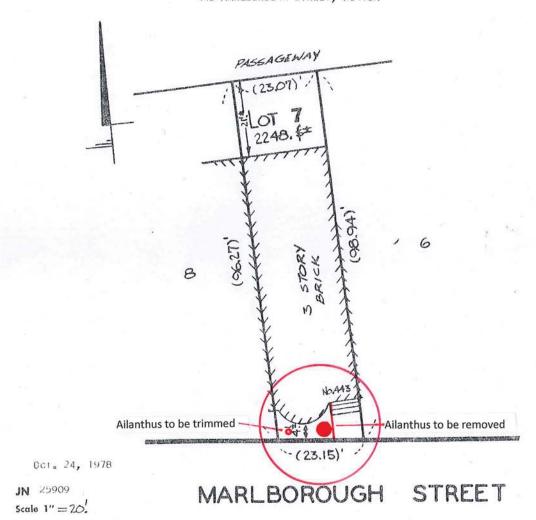
Recorded Plan OF LAND IN BOSTON BY FULLER & WHILNEY, SURV. & C. E. Date of Plan GEPLLMEER 1, 1885.

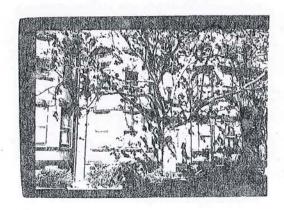
in SUFFOLK Registry OF DEEDS, IN Book 1725 No. 438 Filed Plan No.

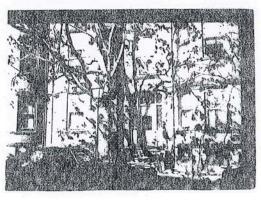
BOUNDARY EXAMINATION

Loan No.

THE BOSTON FIVE CENTS SAVINGS BANK #48182 RODOLFO MACHADO - JORGE SILVETTI 443 MARLBOROUGH STREET, BOSTON









**Engineering of Structures** and Building Enclosures

11 May 2017

Mr. Rodolfo Machado 560 Harrison Avenue #301 Boston, MA 02118

Project 170704 – Structural Effect of Existing Tree, 443 Marlborough Street, Boston, MA

Dear Mr. Machado:

Per your request, we visited the above building on 7 May 2017 to observe the existing tree and its effect on the building structure. We also reviewed photographs you provided of the interior below-grade space showing the granite block foundation wall. We understand from you that the interior of this wall has been recently repaired and repointed.

The existing tree adjacent to the entrance path is approximately 5 ft diameter near the base and 1 ft away from the building at grade. We observed the perimeter sidewalk curb and entrance brick have moved outwards and upwards, respectively.

We note that any existing soil places lateral pressure on an adjacent foundation wall. At this location, the lateral pressure is increased significantly by the scale and proximity of the tree. This high pressure will cause continuing local damage to the wall over time, requiring repairs from the interior and possibly from the exterior as well. Over time, as the tree grows, the loads will continue to increase and as a result the repairs will become more serious.

We advise that early removal of the existing tree will reduce the lateral pressure loads and consequently reduce the need for such repairs in the future.

Sincerely yours,

Paul E. Kassabian, P.E.

Associate Principal MA License No. 45467

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## Cambridge Land/cape Co. Inc.

Deal with a reputable company that is certified and insured. Our insurance certificate will be furnished upon request.

100 Smith Place, Cambridge, MA 02138 furnished u	nce certificate will be ipon request.
(617) 661-8591 (978) 369-4644 Fax: (617) 661-3900	1
DATE: 5-2-17	
NAME: ROBOLFO MACHADO	
ADDRESS: 443 MARCHOROUSH ST	
TOWN: Baston	
EMAIL: Rodalford MAChado - SILVETTI Com	
PHONE (H)	
(W)	
BILLING ADDRESS (IF DIFFERENT)	
RECOMMENDED EQUIPMENT	
Below is a complete description of the work and prices to be performed by the SELLER and addition or change in the work or prices must be agreed to in writing.	both parties agree that any
JOB DESCRIPTION	1 02
Take down AND Remove ALIANTHUS	9700
GRIND STUMP BELOW GRADE, REMOVE	
Take down AND Remove ALIANThus	
TAKE DOWN AND REMOVE ALIANTHUS GRIND STUMP DELOW CRADE, REMOVE AU CRINDING DUNKIS	
GRIND STUMP BELOW GRADE, REMOVE	
Take down AND REMOVE ACIANTHUS CRIND STUMP treLow CROWN, REMOVE AU CRINDING DEBRIS  PRUNE ADJACENT ALIANTHUS CROWN CLEAN TO REMOVE DEAD, CLEAN GRANCHES	
FRUNT ADJACENT ALIANTHUS CROWN CLEAN	
TAKE down AND REMOVE ALIANTHUS GRIND STUMP BELOW GRADE, REMOVE AU CRINDING DUBEIS  PRUNE ADJACENT ALIANTHUS CROWN CLEAN TO REMOVE dead, diseased, AND DYING PRANCHES  PARKING PERMITS AND POLICE DETAIL	
TAKE down AND REMOVE ALIANTHUS GRIND STUMP BELOW GRADE, REMOVE AU CRINDING DEBRIS  PRUNE ADJACENT ALIANTHUS CROWN CLEAN TO REMOVE dead, diseased, AND DYING PRANCHES	
TAKE down AND REMOVE ALIANTHUS GRIND STUMP BELOW GRADE, REMOVE AU GRINDING DEBRIS  PRUNE ADJACENT ALIANTHUS CROWN CLEAN TO REMOVE dead, diseased, AND DYING PRANCHES  PARKING PERMITS AND POLICE DETAIL  SUPPLY AND INSTALL ONE 2.5"	
TAKE DOWN AND REMOVE ALIANTHUS GRIND STUMP BELOW GRADE, REMOVE AU GRINDING DEBRIS  PRUNE ADJACENT ALIANTHUS CROWN CLEAN TO REMOVE dead, diseased, AND DYING PRANCHES  PARKING PERMITS AND POLICE DETAIL  SUPPLY AND INSTALL ONE 2.5"	
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