



CAMBRIDGE HISTORICAL COMMISSION

831 Massachusetts Avenue, 2nd Fl., Cambridge, Massachusetts 02139
Telephone: 617 349 4683 TTY: 617 349 6112
E-mail: histcomm@cambridgema.gov URL: www.cambridgema.gov/Historic

RECEIVED

JUN 17 2019

CAMBRIDGE HISTORICAL COMMISSION

APPLICATION FOR CERTIFICATE

1. The undersigned hereby applies to the Cambridge Historical Commission for a Certificate of (check one box): Appropriateness, Nonapplicability, or Hardship, in accordance with Chapter 40C of the Massachusetts General Laws and/or Chapter 2.78 of the Municipal Code.

2. Address of property: , Cambridge, Massachusetts

3. Describe the proposed alteration(s), construction or demolition in the space provided below: (An additional page can be attached, if necessary).

See Attached sheet for description

I certify that the information contained herein is true and accurate to the best of my knowledge and belief. The undersigned also attests that he/she has read the statements printed on the reverse.

Name of Property Owner of Record:	<input type="text" value="The Kung Family Trust"/>		
Mailing Address:	<input type="text" value="168 Brattle Street Cambridge, MA 02138"/>		
Telephone/Fax:	<input type="text" value="857-289-2055"/>	E-mail:	<input type="text" value="patlee1027@gmail.com"/>
Signature of Property Owner of Record:	<input type="text" value="Patricia Yin Li Kung"/>		
<small>(Required field; application will not be considered complete without property owner's signature)</small>			
Name of proponent, if not record owner:	<input type="text" value="Cynthia Smith - Halvorson Design"/>		
Mailing Address:	<input type="text" value="25 Kingston Street Boston MA 02111"/>		
Telephone/Fax:	<input type="text" value="617.536.0380 Ext 3043"/>	E-mail:	<input type="text" value="Cynthia@Halvorsondesign.com"/>

<small>(for office use only):</small>			
Date Application Received:	<input type="text" value="6/17/19"/>	Case Number:	<input type="text" value="4143"/>
		Hearing Date:	<input type="text" value="7/11/19"/>
Type of Certificate Issued:			Date Issued:

KUNG RESIDENCE

168 BRATTLE STREET
CAMBRIDGE MA

SHEETS CONTAINED IN THIS SET:

- | | | |
|--|--|---|
| <input checked="" type="checkbox"/> C1.0 : COVER AND INDEX SHEET | <input checked="" type="checkbox"/> L2.0: GRADING PLAN | <input checked="" type="checkbox"/> L5.0: GENERAL DETAILS |
| <input checked="" type="checkbox"/> E1.0: EXISTING CONDITIONS | <input checked="" type="checkbox"/> L4.0: PLANTING CONCEPT | <input checked="" type="checkbox"/> L5.1: GENERAL DETAILS |
| <input checked="" type="checkbox"/> L1.0: MATERIALS PLAN | <input checked="" type="checkbox"/> L4.1: LIGHTING CONCEPT | |



HALVORSON DESIGN
PARTNERSHIP

HALVORSON DESIGN
PARTNERSHIP
25 KINGSTON ST., BOSTON, MA 02111-2900
PHONE: 617.556.0300
WWW.HALVORSONDESIGN.COM

168 BRATTLE ST.
CAMBRIDGE, MA

REVISIONS

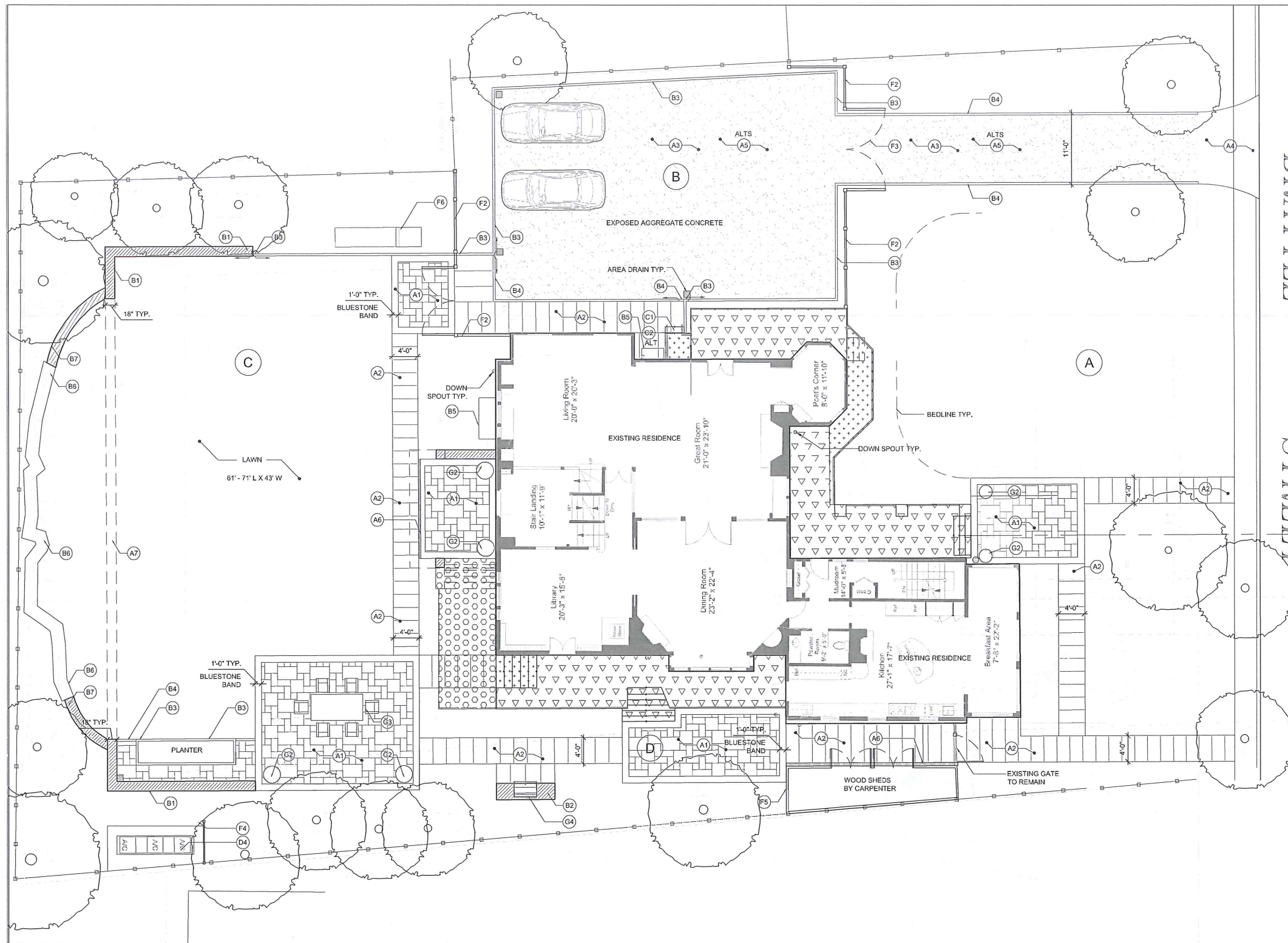
PROJECT NO: 19015
DRAWN BY: PC
CHECKED BY: CS
SCALE: 1/8" = 1'-0"

CAMBRIDGE
HISTORIC
COMMISSION
SUBMISSION

JUNE 18, 2019

COVER SHEET

C1.0



MATERIALS LEGEND

TAG	DETAIL	DESCRIPTION
PAVING		
A1	1A.5.0	BLUESTONE PAVING (ALT: GRANITE) - 70% THERMAL 30% SPLIT FACE FINISH (NO PURPLE COLORING) 2 1/2" THICK ON STONE DUST SETTING BED AND GRAVEL BASE.
A2	1A.5.0	BLUESTONE SLAB PAVERS- LARGE BLUESTONE PAVERS 4-6" IN WIDTH ON STONE DUST WITH GRAVEL BASE AND NO JOINTS
A3	4A.5.0	EXPOSED AGGREGATE CONCRETE - EXPOSED AGGREGATE CONCRETE BY TRIAD WITH SNOW MELT SYSTEM
A4	3A.5.0	CONCRETE PAVING - VEHICULAR THICKNESS CONCRETE PAVING
A5	4A.5.0	SNOW MELT SYSTEM
A6	1A.5.1	TRENCH DRAIN - TRENCH DRAIN WITH DECORATIVE GRATE
A7	2A.5.1	FRENCH DRAIN -LAWN SWALE WITH DRAINAGE ROCK
WALLS, CURBS AND POSTS		
B1	6A.5.1	FIELDSTONE WALL - FIELDSTONE WALL ON CONCRETE FOOTING, NO CAP
B2		GRANITE WALL WITH CAP - GRANITE WALL WITH 4-6" BLUESTONE CAP ON CONCRETE FOOTING
B3	6A.5.0	GRANITE LANDSCAPE CURB - 4" WIDE BY 4" REVEAL BY 12" DEPTH SET IN CONCRETE CRADLE
B4	6A.5.0	GRANITE LANDSCAPE CURB FLUSH - 4" WIDE BY 12" DEPTH, SET IN CONCRETE CRADLE
B5		WINDOW WELL - REBUILT STONE WINDOW WELL WITH CAP ON FOOTING WITH SUBBASE
B6		EXISTING RETAINING WALL - EXISTING RETAINING WALL ALONG SOUTHERN PROPERTY EDGE TO REMAIN
B7		RUSTIC RETAINING WALL - RUSTIC RETAINING WALL TO BE TIED INTO EXISTING WALL ; MATCH EXISTING WALL STONE AND COLOR
B8	3A.5.1	METAL EDGING - EDGING BETWEEN LAWN AND PLANT BEDS
STAIRS		
C1	7A.5.0	GRANITE STAIRS (ALT: BLUESTONE) - MONOLITHIC GRANITE TREADS ON CONCRETE FOUNDATION WITH GRAVEL BASE
C2		WOOD STAIRS - WOOD STAIRS TO MATCH EXISTING DECK
LANDSCAPE LIGHTING AND ELECTRICAL		
D1	L4.0	TREE MOUNT UP/ DOWNLIGHTS - DELTA STAR UPLIGHTS AND DOWNLIGHTS BY BK LIGHTING
D2	L4.0	PATH LIGHTS - STAFF STAR BY BK LIGHTING
D3		DUPLEX ELECTRICAL RECEPTACLES - ALLOWANCE 6
D4		AC UNITS - EXISTING AC UNITS ON CONCRETE PADS, BY OTHERS
IRRIGATION		
E1		QUICK COUPLER - PROVIDE (4) QUICK COUPLER FOR HAND WATERING, INCLUDING PIPING AND BUILDING CONNECTIONS
E2		IRRIGATION SYSTEM - FULLY AUTOMATIC IRRIGATION SYSTEM WITH SEPARATED ZONES. ASSUME CONTROL PANEL IN THE BASEMENT OF RESIDENCE
FENCING, GATES AND ENCLOSURES		
F1	4A.5.1 SIM	PRIVACY FENCE - 6' TALL SOLID PRIVACY FENCE TO MATCH EXISTING WALPOLE OUTDOORS FENCE OR APPROVED EQUAL
F2	4A.5.1	PRIVACY FENCE - 5' TALL SOLID PRIVACY FENCE TO MATCH EXISTING WALPOLE OUTDOORS FENCE OR APPROVED EQUAL
F3	4A.5.1	VEHICULAR GATE - 5' TALL SOLID FENCE GATE WITH ORNAMENTAL HARDWARE AND GATE CLOSURE MECHANISMS, ETC.
F4		LATTICE SCREEN FENCE - 3'-6" HEIGHT LATTICE SCREEN FENCE AT AC UNITS
F5		WOOD SHEDS - CUSTOM WOOD SHEDS FOR TRASH AND RECYCLING TO MATCH EXISTING FENCE
F6		CUSTOM CHICKEN COOP - TBD
SPECIAL FEATURES		
G1		FLOWER POTS TYPE A - LEAD FLOWER POT 32" X 23.5" HEIGHT "P20 BLANK EGG CUP" BY BULBECK FOUNDRY
G2		FLOWER POTS TYPE B - LEAD GARDEN PLANTER POT 25" X 18" HEIGHT "P37 18" EGG CUP" BY BULBECK FOUNDRY
G3		OUTDOOR PATIO FURNITURE - N.I.C, TBD
G4		OUTDOOR KITCHEN - FREESTANDING WALL WITH BUILT IN 42" LYNX GRILL. WALL TO MATCH OTHER SITE WALLS

HALVORSON DESIGN PARTNERSHIP

25 KIMBURY ST., BOSTON MA 02111-2500
PHONE: 617.554.0388
WWW.HALVORSONDESIGN.COM

168 BRATTLE ST.
CAMBRIDGE, MA

PROJECT NO: 19015
DRAWN BY: PC
CHECKED BY: CS
SCALE: 1/8" = 1'-0"

CAMBRIDGE HISTORIC COMMISSION SUBMISSION

JUNE 18, 2019

MATERIAL PLAN

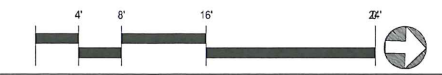
L1.0

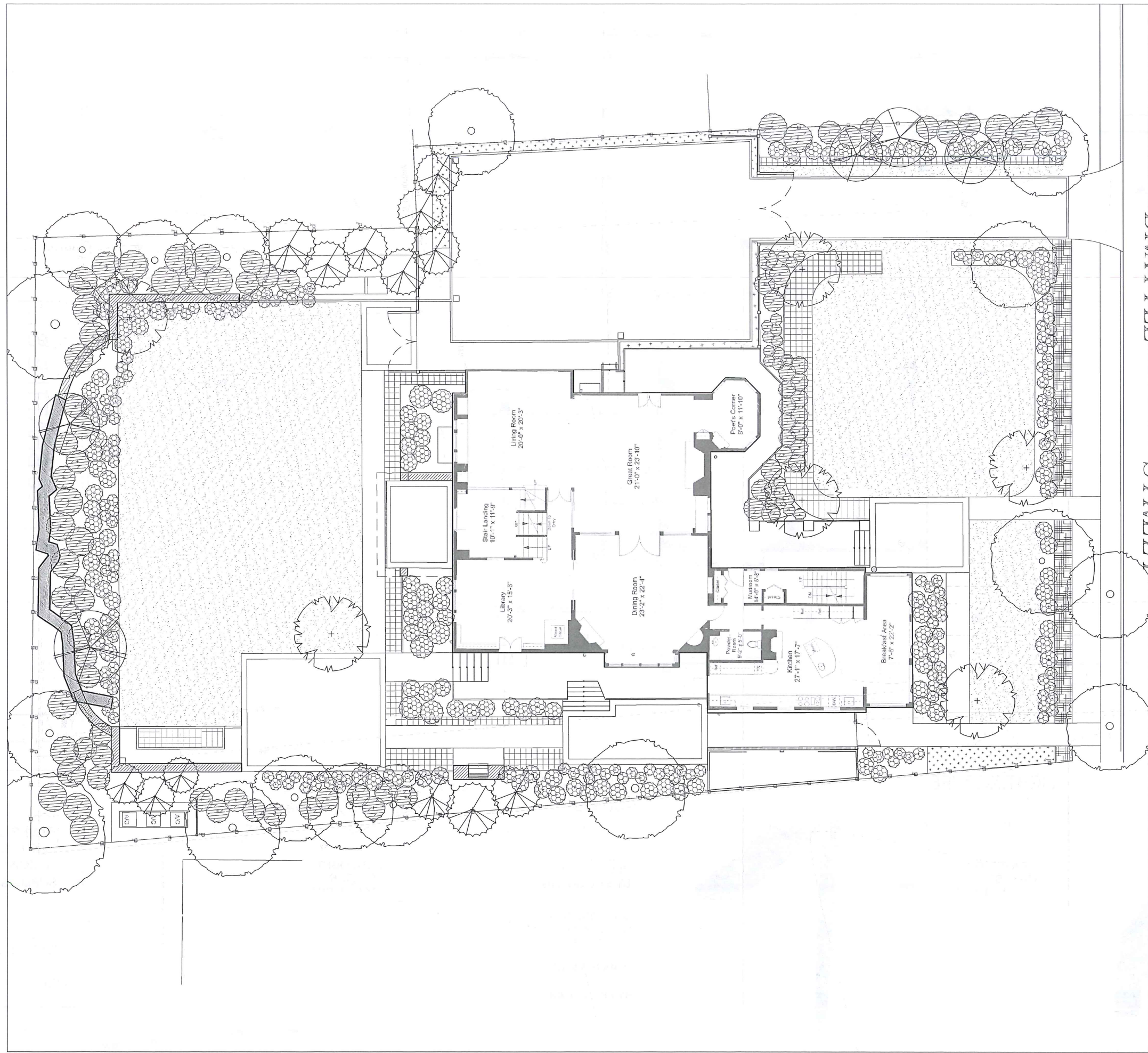
LEGEND

TAG	DESCRIPTION
A	FRONT FRONT YARD: 1.CONNECTING EXISTING DECK AREAS WITH DECKING 80 SF 2.LANDSCAPE IMPROVEMENTS
B	WEST SIDE: 1.NEW PARKING COURT WITH SCREEN FENCE AND GATE 2.LANDSCAPE IMPROVEMENTS
C	REAR YARD: 1.REMOVE PORTION OF DECK AND EXISTING STAIRS 205 SF 2. ADD NEW WOOD STAIRS 3.LANDSCAPE IMPROVEMENTS
D	EAST SIDE: 1.REBUILT STORAGE 2. LANDSCAPE IMPROVEMENTS

KEY

SYMB	DESCRIPTION
(Circle with diagonal lines)	REMOVE DECK AREA: 205 SF
(Circle with dots)	NEW DECK AREA: 127 SF
(Circle with solid fill)	EXISTING DECK TO REMAIN: 680 SF





PLANTING LEGEND

SYMBOL	DESCRIPTION	QUANTITY
TREES		
	EXISTING SITE TREE	
	SHADE TREE	
	ORNAMENTAL TREE	
	EVERGREEN TREE	
SHRUBS		
	DECIDUOUS SHRUB	
	EVERGREEN SHRUB	
	EXISTING SHRUB TO REMAIN	
GROUNDCOVER / PERENNIALS / LAWN		
	GROUNDCOVER	
	PERENNIALS	
	LAWN	

HALVORSON DESIGN PARTNERSHIP

HALVORSON DESIGN PARTNERSHIP
 25 KINGSTON ST., BOSTON, MA 02111-2500
 PHONE: 617.554.0200
 WWW.HALVORSONDESIGN.COM

168 BRATTLE ST.
 CAMBRIDGE, MA

REVISIONS

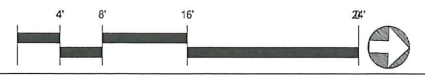
PROJECT NO:	19015
DRAWN BY:	PC
CHECKED BY:	CS
SCALE:	1/8" = 1'-0"

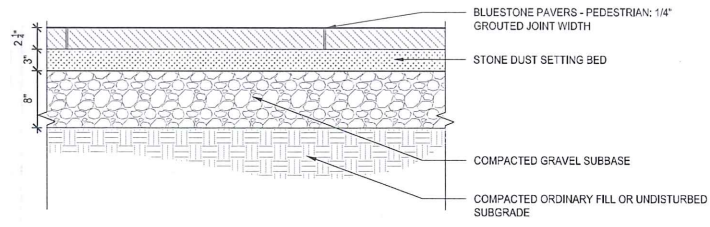
CAMBRIDGE HISTORIC COMMISSION SUBMISSION

JUNE 18, 2019

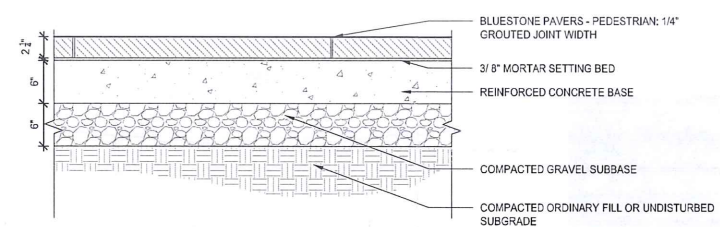
PLANTING PLAN

L4.0

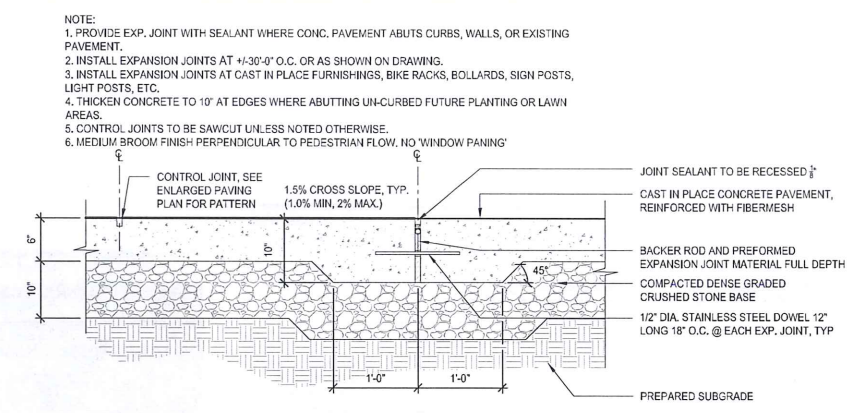




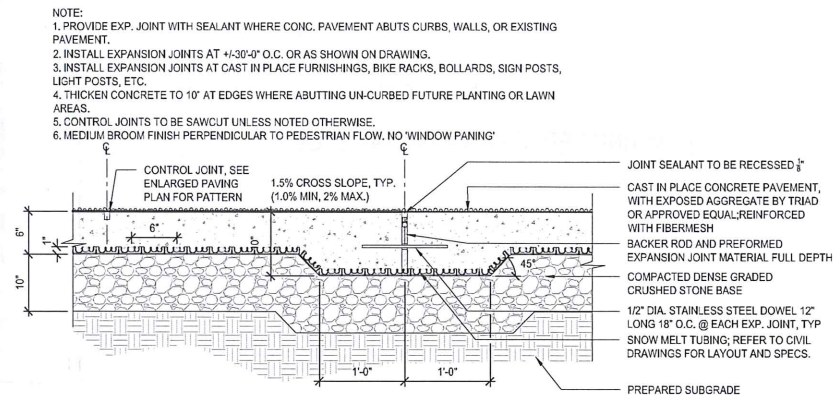
1 BLUESTONE PAVERS ON STONEDUST - PEDESTRIAN
SCALE: 1" = 1'-0"



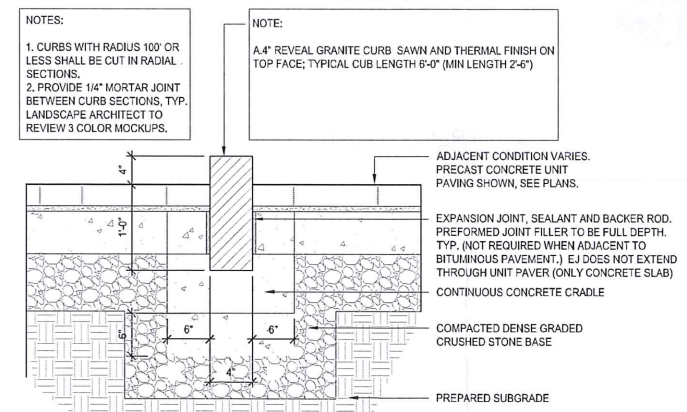
2 BLUESTONE PAVERS ON CONCRETE
SCALE: 1" = 1'-0"



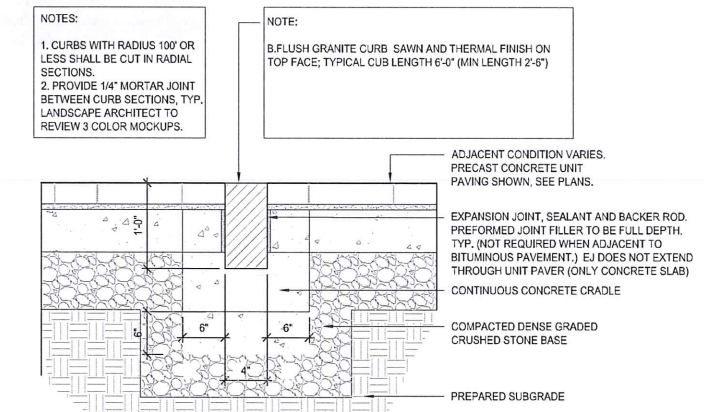
3 CONCRETE PAVING- VEHICULAR
SCALE: 1" = 1'-0"



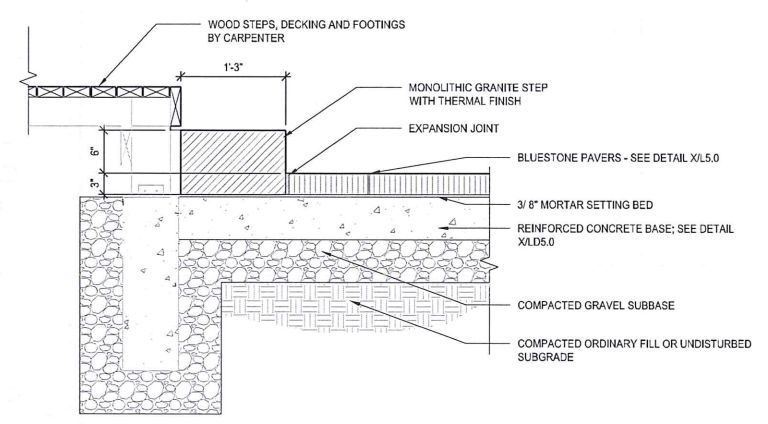
4 EXPOSED AGGREGATE CONCRETE WITH SNOW MELT- VEHICULAR
SCALE: 1" = 1'-0"



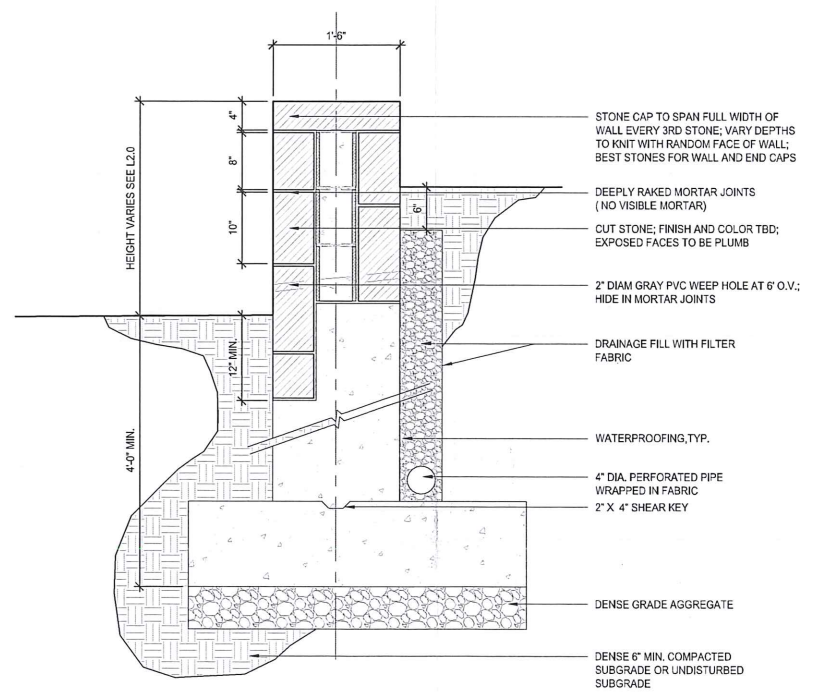
5 GRANITE CURB -RAISED CONDITION
SCALE: 1" = 1'-0"



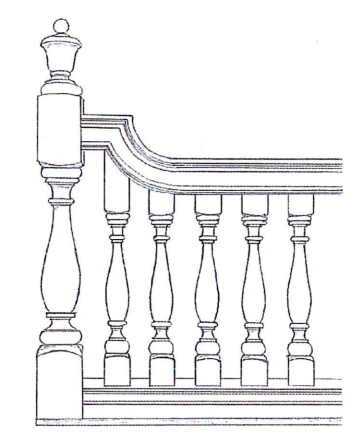
6 GRANITE CURB -FLUSH CONDITION
SCALE: 1" = 1'-0"



7 GRANITE STEP ON CONCRETE
SCALE: 1" = 1'-0"



8 FIELDSTONE RETAINING WALL



9 PORCH BALUSTRADE
Scale: NTS

- NOTE:
1. PROVIDE EXP. JOINT WITH SEALANT WHERE CONC. PAVEMENT ABUTS CURBS, WALLS, OR EXISTING PAVEMENT.
2. INSTALL EXPANSION JOINTS AT 4'-30\"/>

- NOTES:
1. CURBS WITH RADIUS 100\"/>

- NOTES:
1. CURBS WITH RADIUS 100\"/>

HALVORSON DESIGN PARTNERSHIP

HALVORSON DESIGN PARTNERSHIP
25 KINGSTON ST., BOSTON, MA 02111-2500
PHONE: 617.552.0300
WWW.HALVORSONDESIGN.COM

168 BRATTLE ST.
CAMBRIDGE, MA

REVISIONS	
PROJECT NO:	19015
DRAWN BY:	PC
CHECKED BY:	CS
SCALE:	AS NOTED

CAMBRIDGE HISTORIC COMMISSION SUBMISSION

JUNE 18, 2019

GENERAL DETAILS

L5.0