Back Bay Architectural Commission

Design Review Hearing 393-395 Beacon Street

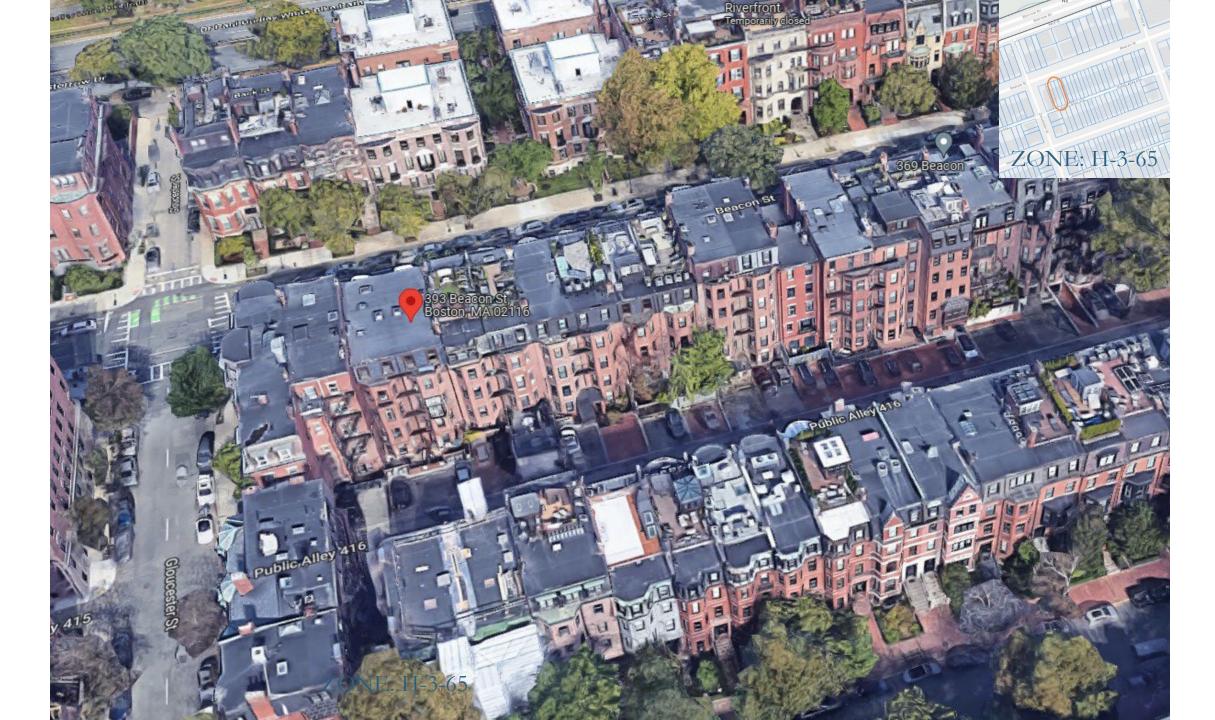
Image is of 353-355 Beacon Street ca. 1942 (photo by Bainbridge Bunting), designed and built by Fred Pope concurrently with 393-395 Beacon and in the same design.

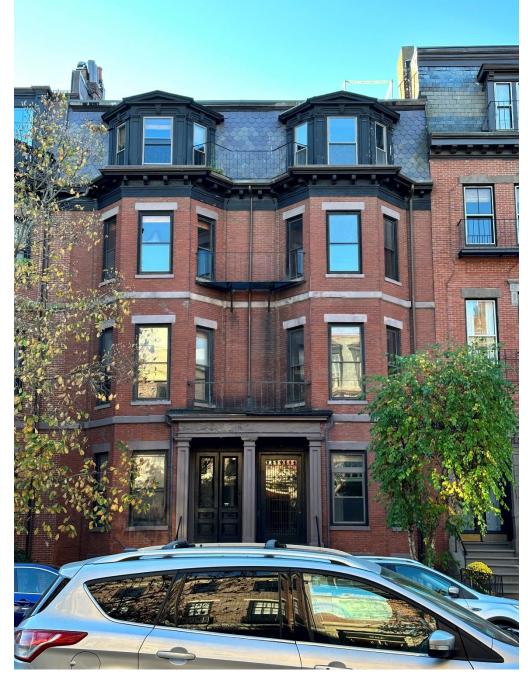


Proposed Project

- Proposed Rooftop Addition and Roof deck
- Proposed Rear Garage Door Addition and removal of inappropriate bay
- Replace Existing Aluminum Windows with New Wood Windows
- New Front and Rear Landscaping, Paving, Ornamental Fencing
- New Lighting and Front Entry alterations



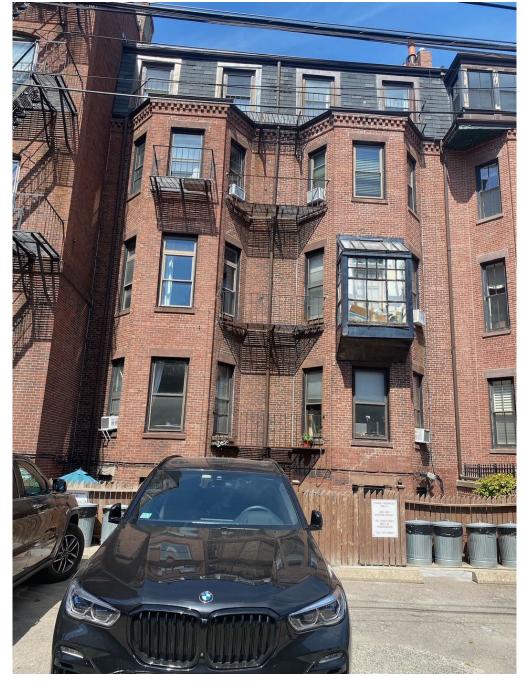


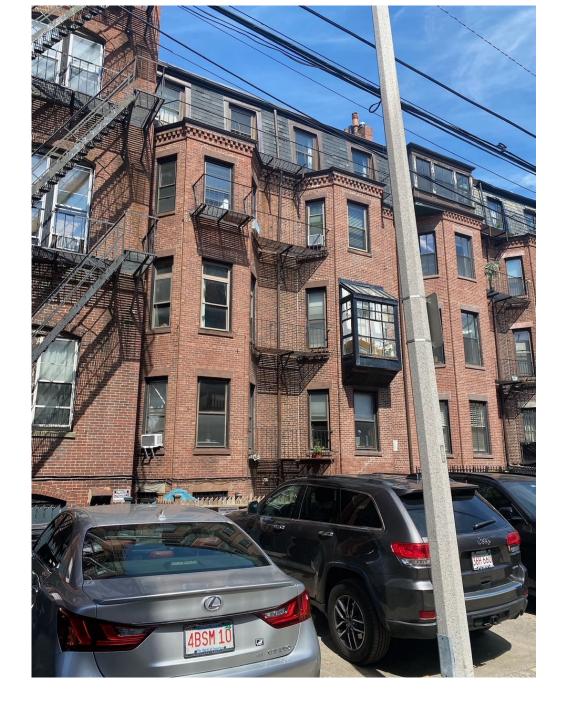


FRONT ELEVATION

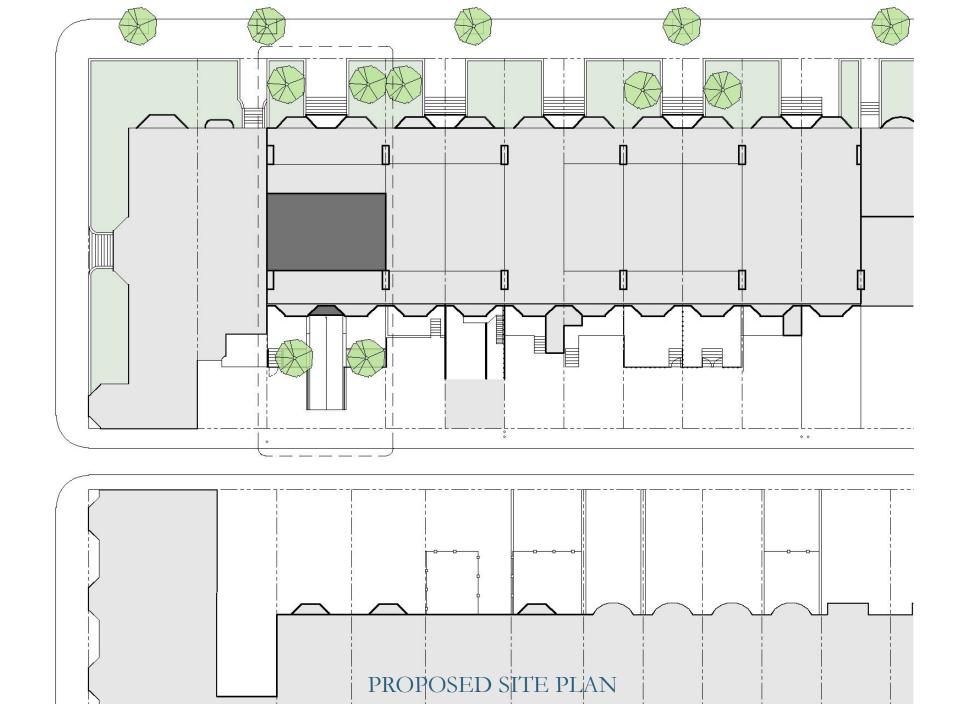


VIEW FROM GLOUCESTER STREET





REAR ELEVATION



PROPOSED ROOFTOP ADDITION

ZONING CODE ANALYSIS - 393-395 Beacon Street

ZONE: H-3-65

Use Regulations: Section Table				
Existing	Proposed			
393 Beacon, 10 units, MFR	393-395, 4F, Allowed			
395 Beacon, 9 units, MFR				

A=Allowed F=Forbidden C=Conditional

	A-Allowed F-Forbidden C-Conditional						
Dimensional Regulations: Table							
ZONE H-3-65	Code Requires	393 Beacon Existing Condition	395 Beacon Existing Condition	393-395 Proposed Project	Notes		
	Any Dwelling						
Lot Area Minimum	NONE						
Min Lot Area for Additional Units	NONE						
Total Required Lot Size	NONE	2,016 SF	2,016 SF	4,032 SF			
Min Required Lot Width and Frontage	NONE	18'	18'	36'			
Max FAR	3	2.51	2.57	2.78	11,203 SF PROP.		
Max Building Height / Stories	65'	53.1'	53.1'	61.6'			
Usable Open Space	50 SF / UNIT	58 SF / UNIT	64 SF / UNIT	325 SF / UNIT	EX'G 1161 SF PROP: 978 SF YARD, 320 SF ROOFDECK		
Min Front Yard	20' / MODAL	20'	20'	37.5'	FIFTH FLOOR ADDITION		
Min Side Yard	0'	0'	0'	0'	ART. 19-4 SIDE YARDS H DIST. 10'+(55'/20)=12.75'		
Min Rear Yard	28'	33.9'	33.9'	33.9'/47.9'	GARAGE / PENTHOUSE		
Max Use of Rear Yard	40%	0%	0%	0%			

Overlays:

GROUNDWATER CONSERVATION

RESTRICTED PARKING

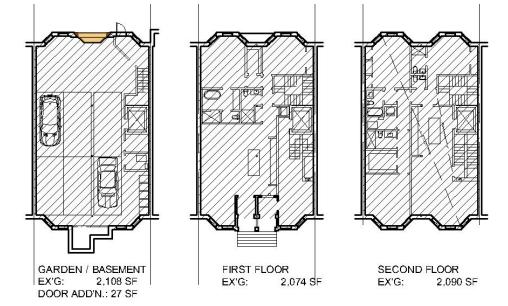
HISTORIC BEACON HILL DISTRICT

Other Non-Dimensional Zoning Issues:

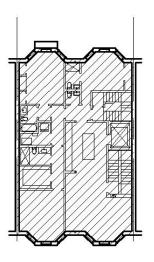
REQUIRED PARKING: .6 P.S./UNIT x 3 UNITS = 2 P.S.

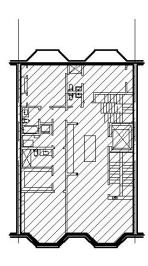
EXISTING PARKING: - 4 P.S. (8.5'x18' NON-CONFORMING SIZE)

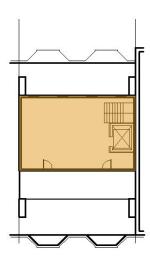
PROPOSED PARKING: (1.5 TANDEM P.S. x 3)+ 2 COMPACT P.S. = 6.5 P.S. > 2 REQ'D P.S. OK



TOTAL: 2,135 SF







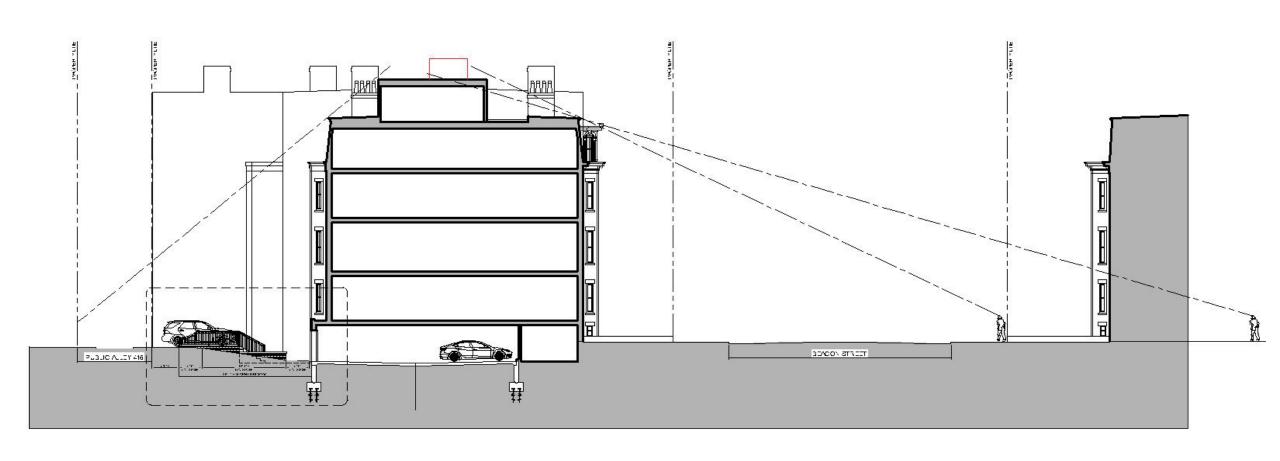
THIRD FLOOR

EX'G: 2,104 SF BAY: -15 SF

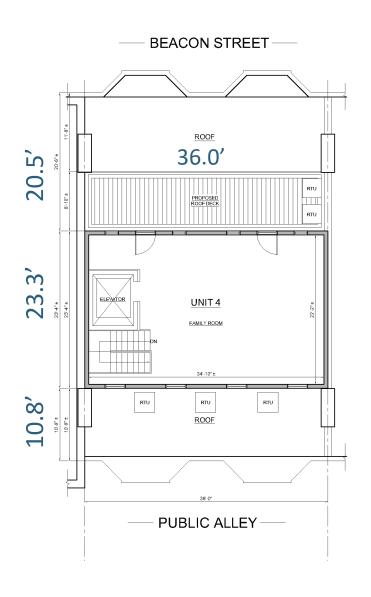
TOTAL:

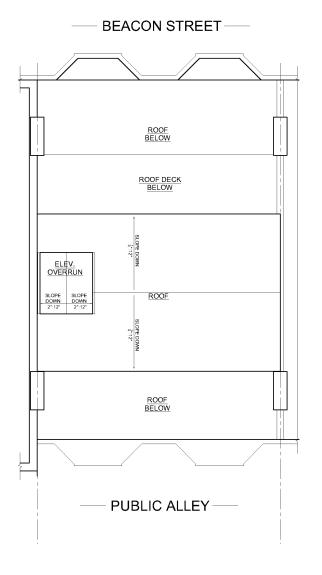
FOURTH FLOOR EX'G: 1,974 SF PROP. FIFTH FLOOR ADDITION: 840 SF

2,090 SF



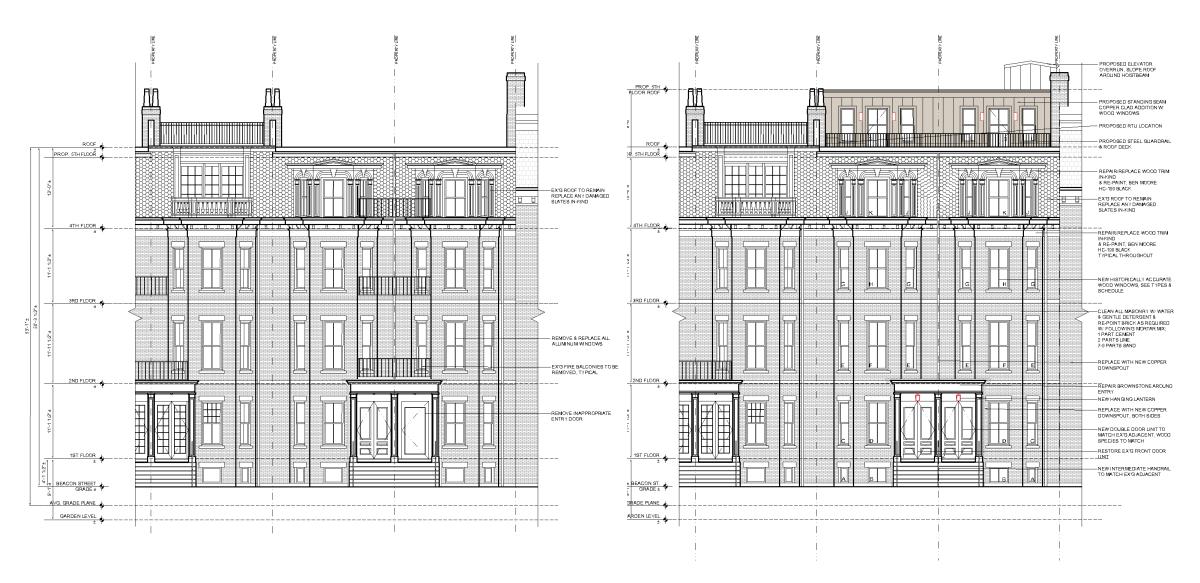
SITE SECTION FROM PUBLIC ALLEY 416 TO BEACON STREET



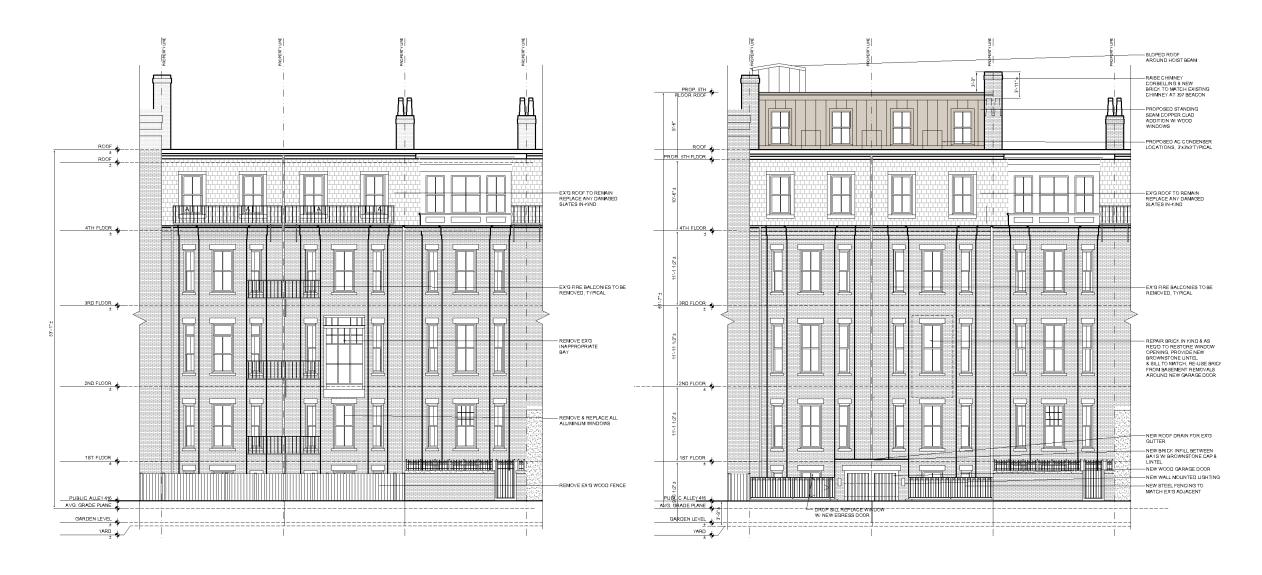


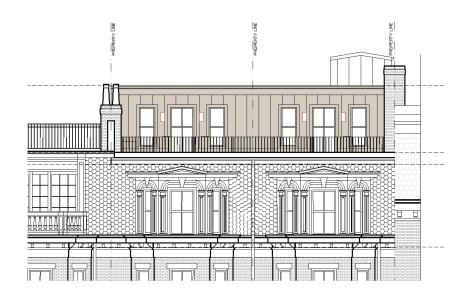
PROPOSED FIFTH FLOOR PLAN

PROPOSED ROOF PLAN



PROPOSED FRONT ELEVATION

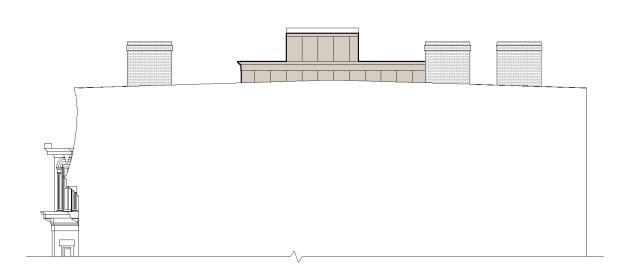




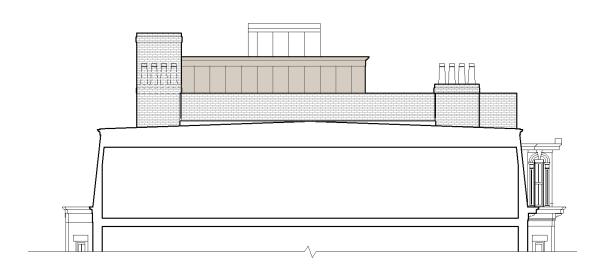
PROPOSED FRONT ELEVATION



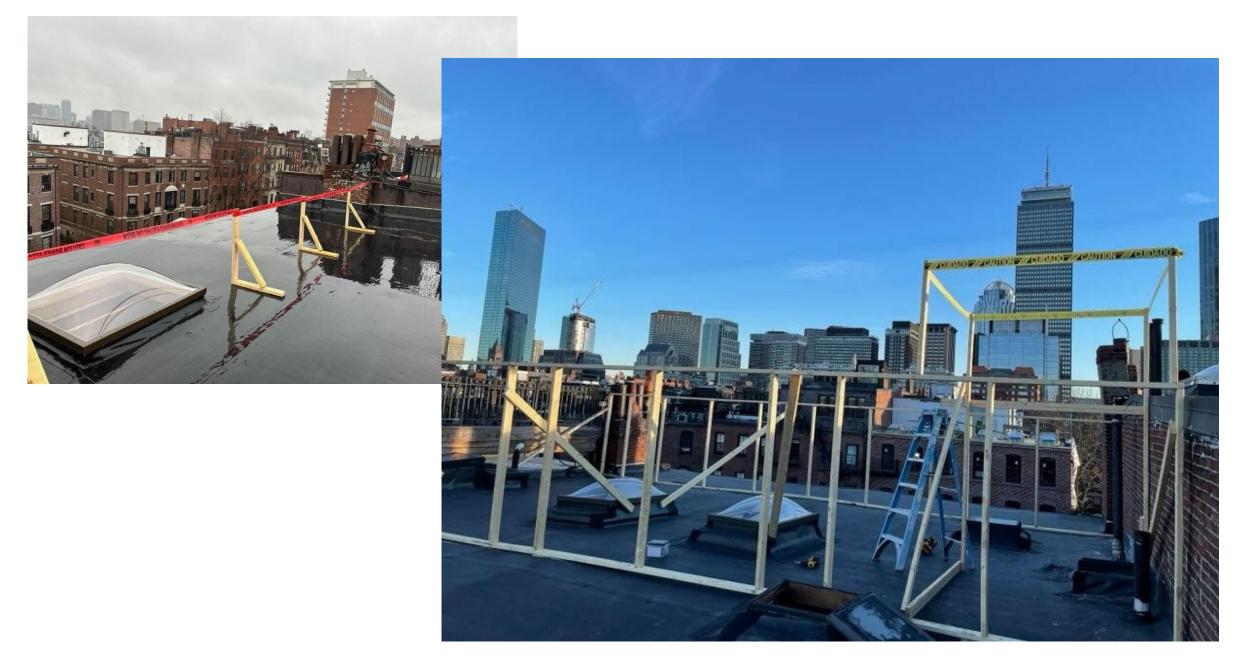
PROPOSED REAR ELEVATION



PROPOSED WEST ELEVATION



PROPOSED EAST ELEVATION

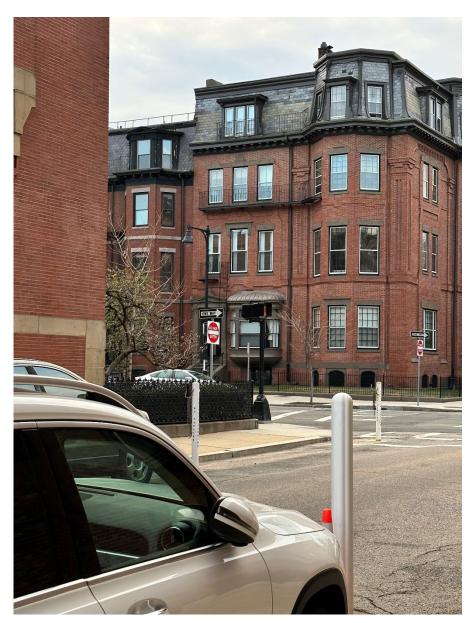


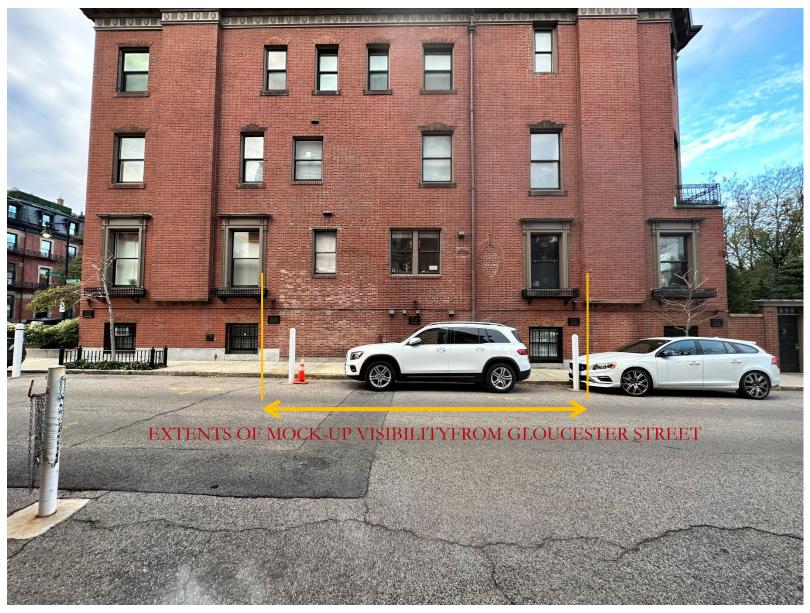
ROOFTOP MOCK-UP



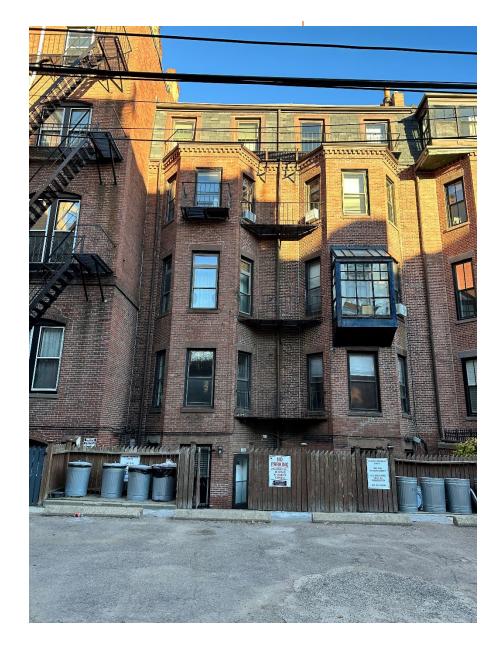


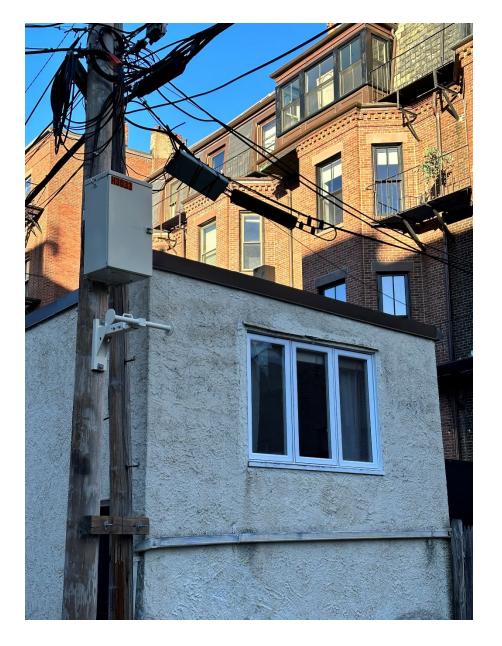
MOCK-UP VIEWS SEEN FROM BEACON STREET





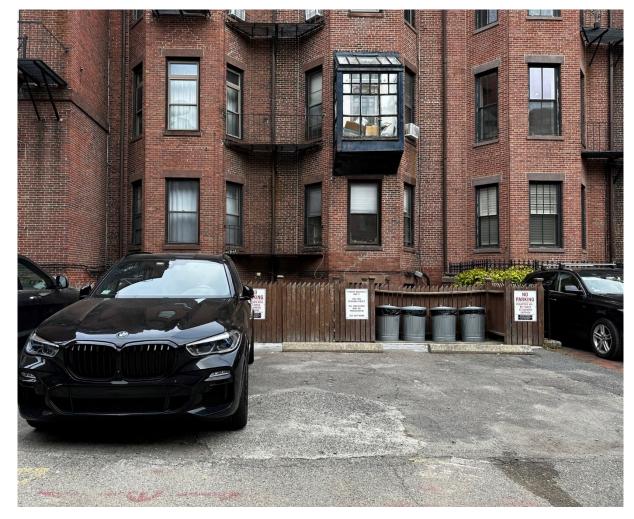
MOCK-UP VIEW SEEN FROM GLOUCESTER STREET





MOCK-UP VIEWS SEEN FROM PUBLIC ALLEY 416

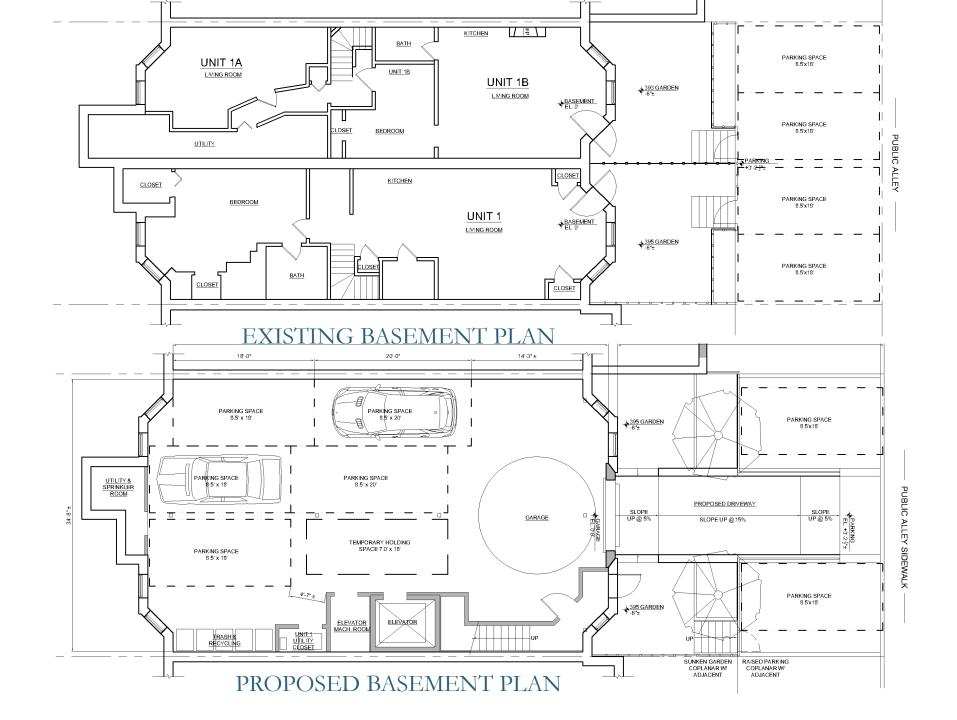
PROPOSED GARAGE ADDITION

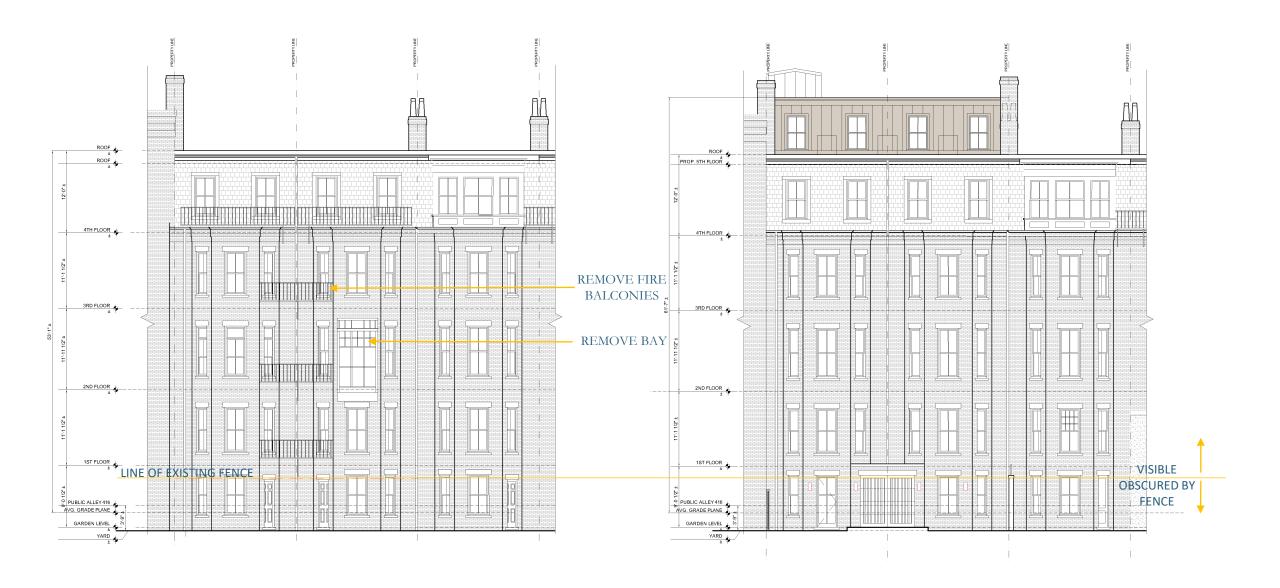




EXISTING PARKING

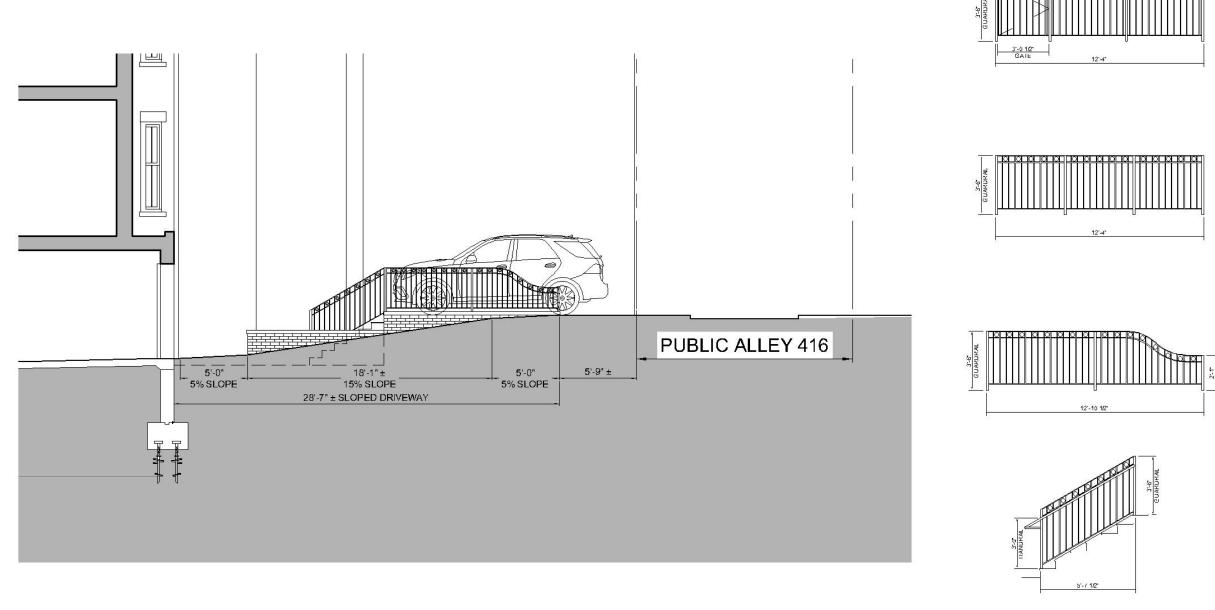
EXISTING SUNKEN GARDENS





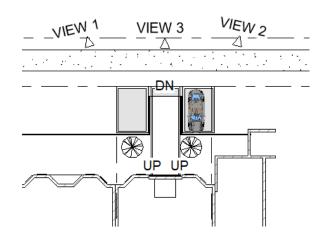






SECTION THROUGH PROPOSED DRIVEWAY

GUARDRAIL ELEVATIONS





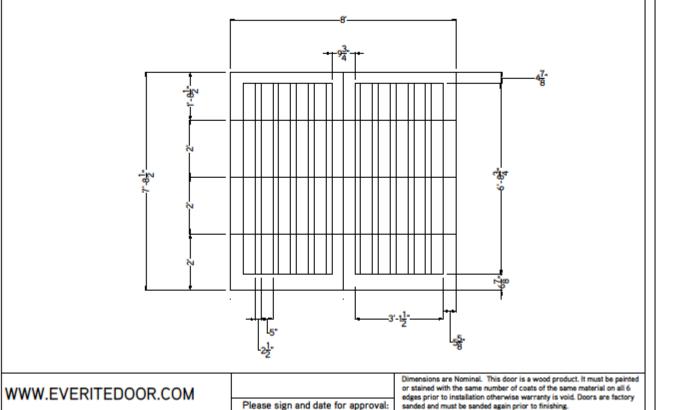








Date:	11/2/2022	Door Qty:	One	Inside Backer:	Exterior Grade Plywood
Quote No:	Q13155	Wood Type:	Sapele	Edge Style:	Quarter Round
Dealer:	DSI Mortland	Inlay/Panel:	Sapele	Glass Type:	-
Customer:	Back Bay	Inlay Type:	VGrooved T&G	Gl. Grid Type:	-
Door Series:	Charles River	No. Panels:	Two	Arch Radius:	-
Door Model:	Sherborn	No. Sections:	Four	Exterior Finish:	Stain Grade Unprimed
Door Type:	Sectional	Insulation:	Polystyrene R-8	Door Thickness:	2-3/8"

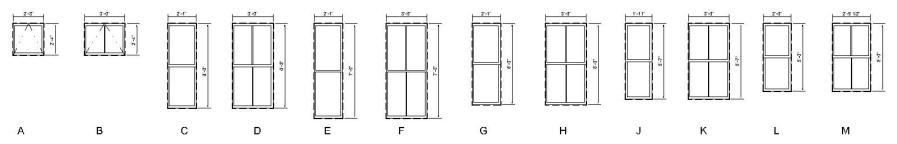


Charles River custom SERIES

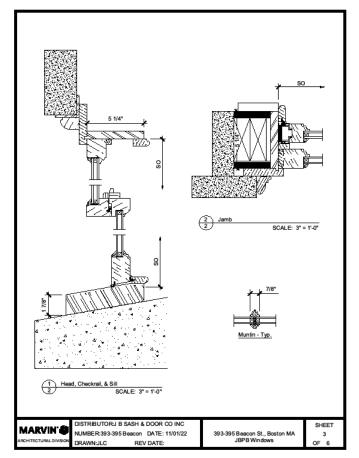
1" Finger joinled Hem/ Fir frame Built on a stout frame of Sitka Spruce and packed 14" Plywood with 1" of polystyrene 1° Polystyrene Core insulation, these custom 14" Plywood, models feature time-tested construction details. Overlays are affixed with 1" Overlay, industrial adhesive and screwed from the backside. No plugs, nails or fasteners show from the front. The beveled bottom rail ensures water runs off harmlessly. Repellent Toper Its thoroughly engineered design produces the lightest, strongest and most weather resistant custom doors in the industry. Warranty: 2 Years

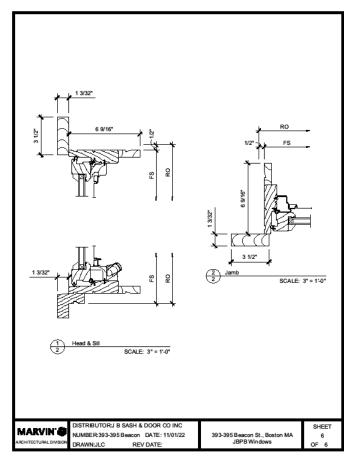
Paint Grade	Stain Grade
Exitra, MDO	Doug Fir, Sapele, Spanish Cedar, Western Red Cedar and others

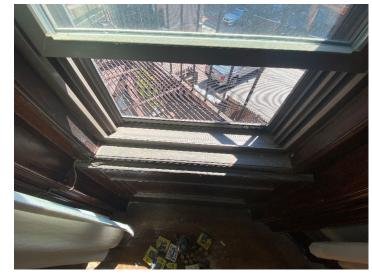
PROPOSED WINDOWS & DOORS LANDSCAPING LIGHTING FRONT ENTRY



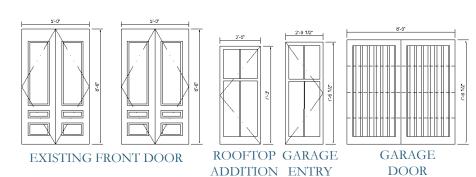
WINDOW TYPES







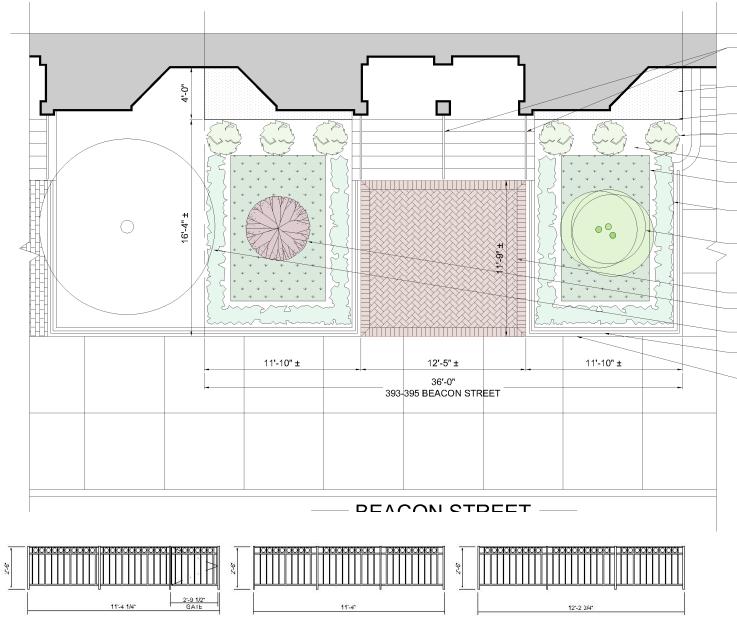
TYPICAL EXISTING ALUMINUM WINDOW



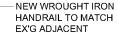
DOOR

DOOR

JB SASH PROPER BOSTONIAN WOOD WINDOW DETAILS



PROPOSED ORNAMENTAL FENCING TO MATCH EXISTING ADJACENT



NEW TUMBLED STONES, BLUESTONE COLOR

NEW STEEL EDGING

NEW WHITE RHODODENDRONS

- MULCH BED, TYP.

NEW PACHYSANDRA GROUND COVER

NEW ILEX CRENATA
JAPANESE HOLLY HEDGE

- EXISTING HERITAGE RIVER BIRCH TREE TO REMAIN & PROTECTED THROUGHOUT CONSTRUCTION

RE-USED BRICK PAVERS

NEW BLOODGOOD
JAPANESE MAPLE TREE
EXISTING MAGNOLIA TREE

NEW STEEL FENCING PAINTED BLACK

RESET CURBS AS REQUIRED



DELAWARE VALLEY WHITE AZALEA



BLOODGOOD JAPANESE MAPLE TREE





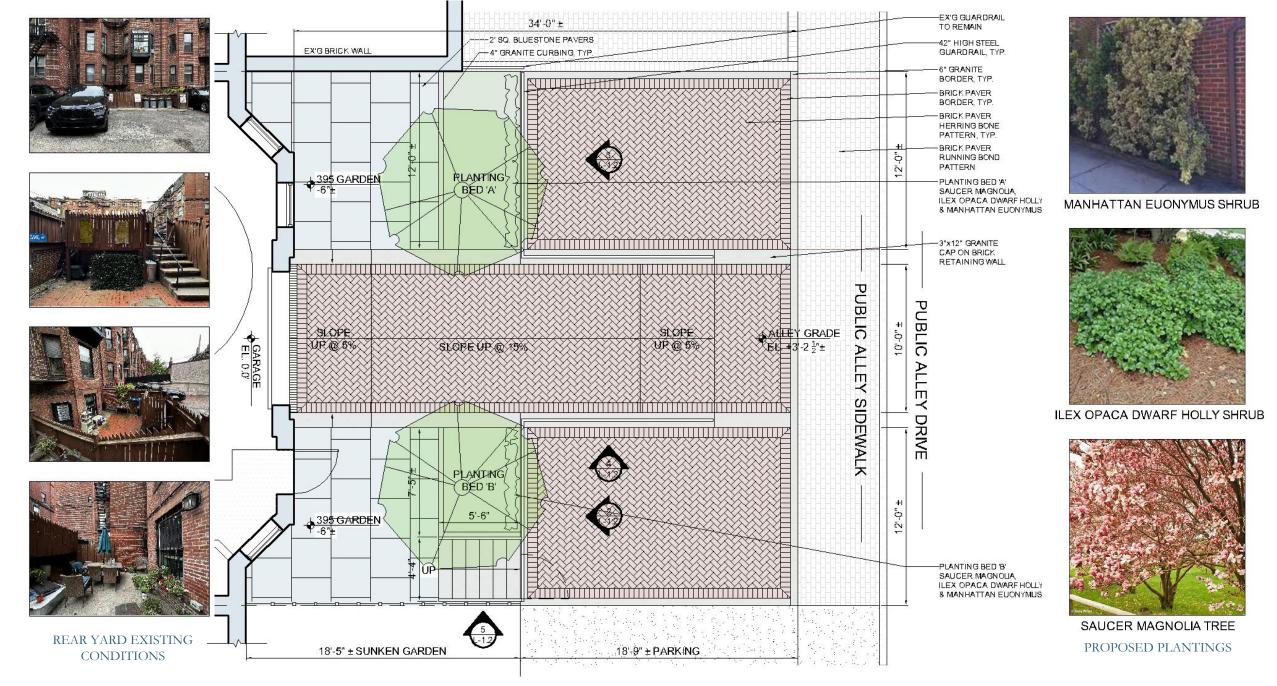
ILEX CRENATA
JAPANESE HOLLY



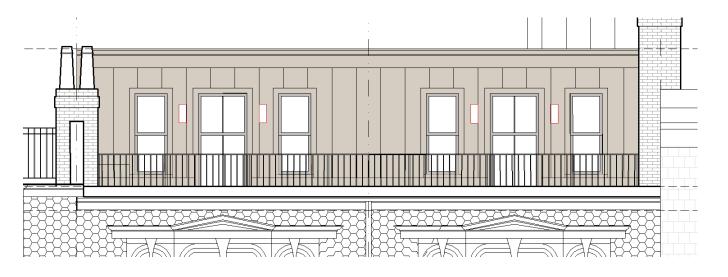
TUMBLED STONES



EXISTING FRONT GARDEN



PROPOSED REAR YARD LANDSCAPE PLAN



ROOFTOP ADDITION PROPOSED LIGHTING



REAR GARDEN/GARAGE ENTRY LIGHTING



PRINCETON 2-LIGHT WALL SCONCE, BRONZE FINISH 15.25" HIGH



EXISTING FRONT ENTRY



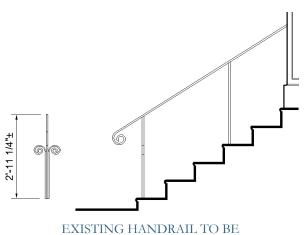
PROPOSED FRONT ENTRY



EXISTING DOOR AT 393 BEACON TO BE REPLICATED FOR 395 BEACON



HINKLEY PALMER MINI PENDANT BRONZE



EXISTING HANDRAIL TO BE REPLICATED FOR INSTALLATION CENTER OF STAIRS



EXISTING WROUGHT IRON HANDRAIL

PROPOSED FRONT ENTRY ALTERATIONS