SPECIAL PERMIT APPLICATION 18 ELIOT STREET - RESIDENTIAL ADDITION TO EXISTING COMMERCIAL BUILDING

CAMBRIDGE, MASSACHUSETTS



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LIST OF DRAWINGS	HC-APPL 25 FEB 2015	SP-APPL 14 MAY 2015
GENERAL		
T1.0 COVER SHEET	Х	Х
S1 EXISTING CONDITIONS PLAN	Х	Х
Z1 ZONING COMPLIANCE		Х
Z2 ZONING COMPLIANCE		Х
ARCHITECTURAL		
A0.0 STREET VIEWS (5 SHEETS)	Х	X
A0.1 RENDERED FRONT ELEVATION	Х	X
A0.2 RENDERED RIGHT SIDE ELEVATION	Х	X
A0.3 RENDERED LEFT SIDE ELEVATION	X	Х
A0.4 RENDERED REAR ELEVATION	X	X
A0.5 FRONT AERIAL VIEW	Х	X
A0.6 REAR AERIAL VIEW	X	X
A1.0 RENDERED SITE PLAN, BIKE SHELTER ELEV.		X
A1.1 EXISTING BASEMENT, 1ST AND 2ND FL PLAN		X
A1.2 PROPOSED THIRD FLOOR PLAN	X	X
A1.3 PROPOSED FOURTH FLOOR PLAN	X	X
A1.4 PROPOSED FIFTH FLOOR PLAN	Х	X
A2.1 FRONT ELEVATION	Х	Х
A2.2 RIGHT SIDE ELEVATION	Х	X
A2.3 LEFT SIDE ELEVATION	Х	X
A2.4 REAR ELEVATION	Х	Х
SHADOW STUDY (3 SHEETS)		X

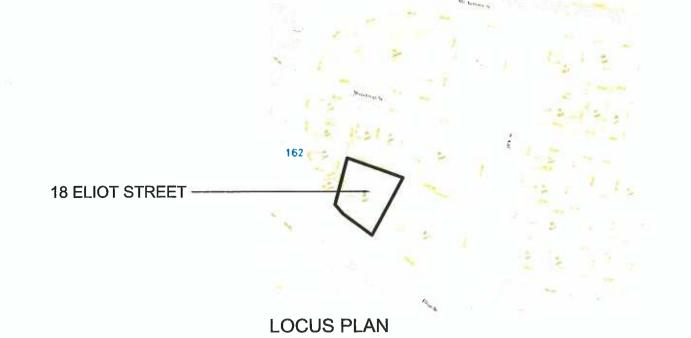
PREPARED BY:

ARCHITECT

SURVEYOR

PETER QUINN ARCHITECTS LLC FELDMAN LAND SURVEYORS

259 ELM ST, STE 301 SOMERVILLE, MA 02144 PH (617) 354-3989 112 SHAWMUT AVE BOSTON, MA 02118 PH (617) 357-9740



PETER QUINN ARCHI TECTS

ARCHITECTURE
PLANNING
COMMUNITY DESIGN

PETER QUINN ARCHITECTS LLC 259 ELM STREET, SUITE 301 SOMERVILLE, MA 02144 PH 617-354-3989

EAL

CONSULTANT

PROJECT

18 ELIOT

18 ELIOT STREET CAMBRIDGE, MA 02138

PREPARED FOR

18 ELIOT LLC

P.O. BOX 409 SHARON, MA 02067

DRAWING TITLE

TITLE SHEET

SCALEASA

PB APPL 14 MAY 2015

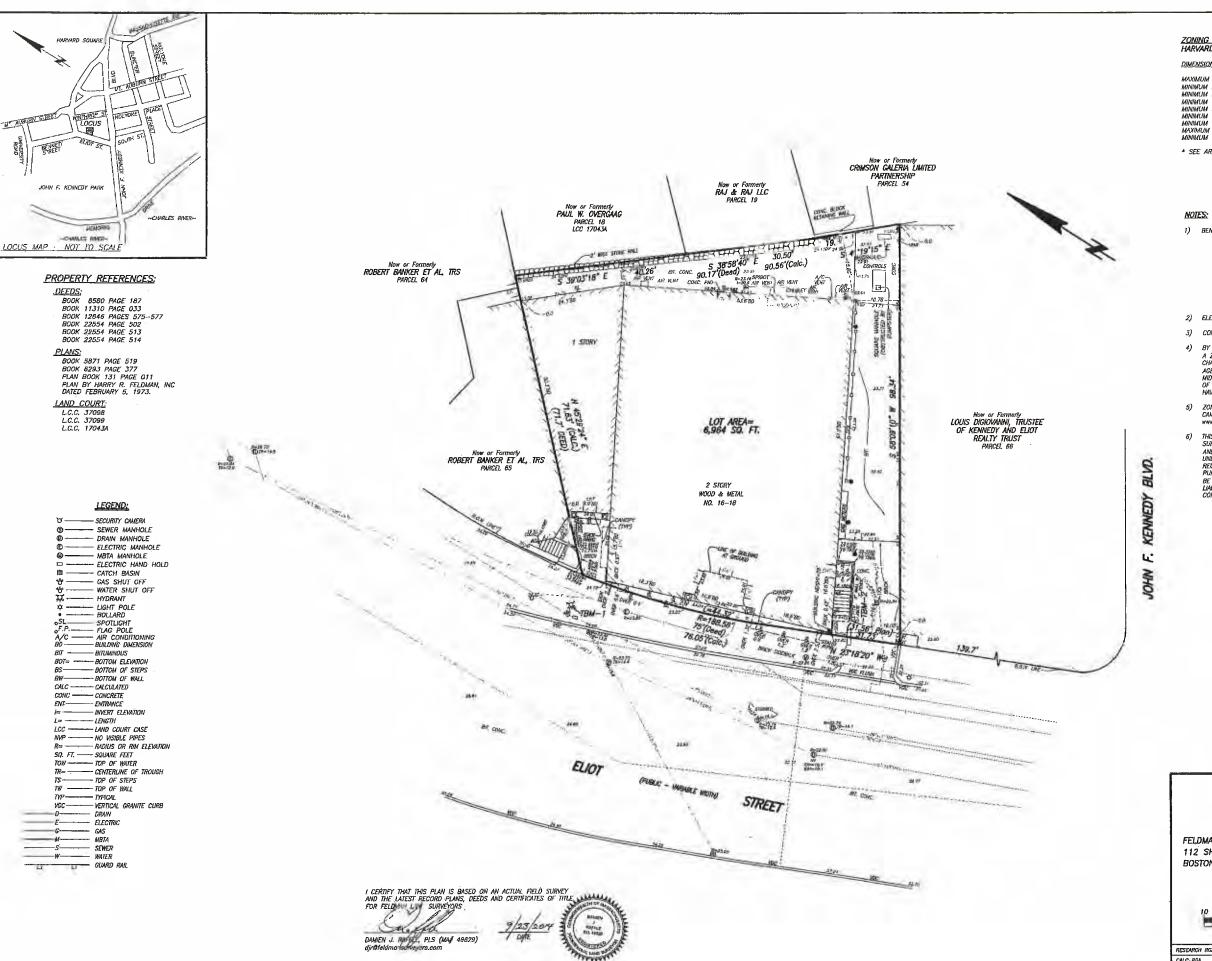
 HC APPL
 25 FEB 2015

 DRAWN BY
 REVIEWED BY

 MI
 PQ

SHEET

T1.0



ZONING CLASSIFICATION — "BB" BUSINESS B HARVARD SOUARE OVERLAY DISTRICT

DIMENSIONAL TABLE PER - "BB" BUSINESS B

MAXIMUM FLOOR AREA RATIO	2.75/3.
MINIMUM LOT SIZE	NONE
MINIMUM LOT AREA/DWELLING UNITS -	
MINIMUM LOT WIDTH -	NONE
MINIMUM FRONT YARD	NONE
MINIMUM SIDE YARD	- NONE
MINIMUM REAR YARD	NONE
MAXIMUM HEIGHT	BO
MINIMUM OPEN SPACE	NONE

* SEE ARTICLE 5.30 OF THE CITY OF CAMBRIDGE ZONING ORDINANCE.

1) BENCH MARK INFORMATION:

BENCH MARK USED:

STONE BOUND FOUND AT THE CORNER OF MILTON PLACE AND MOUNT AUBURN STREET. ELEVATION=24.25

TEMPORARY BENCH MARKS SET:

TBM-1: "X"-CUT SET ON HYDRANT BOLT OVER MAIN OUTLET.
AS SHOWN HEREON. ELEVATION=28.34

TBM-2: CHISELED SQUARE ON SOUTHWEST CORNER OF
CONCRETE WALL, AS SHOWN HEREON. ELEVATION=23.72

- 2) ELEVATIONS REFER TO CAMBRIDGE CITY BASE.
- 3) CONTOUR INTERVAL EQUALS ONE (1) FOOT.
- 4) BY GRAPHIC PLOTTING ONLY, THE PARCEL SHOWN HEREON LIES WITHIN A ZONE "X" (UNSHADED), AN AREA OUTSIDE OF THE 0.2X ANNUAL CHANCE FLOOD, AS SHOWN ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY (F.E.M.A). FLOOD INSURANCE RATE MAP (F.I.R.M.) FOR MIDDLESEX COUNTY, MASSACHUSETTS, MAP NUMBER 25017C0576E, CITY OF BOSTON COMMUNTY NUMBER 25018E, PANEL NUMBER 0576E, HAVING AN EFFECTIVE DATE OF JUNE 4, 2010.
- ZOMING INFORMATION SHOWN HEREON WAS TAKEN FROM THE CITY OF CAMBRIDGE ZONING ORDINANCE, AS DOWNLOADED FROM www.cambridgemc.gov ON SEPTEMBER 22, 2014.
- 6) THIS DOCUMENT IS AN INSTRUMENT OF SERVICE OF FELDMAN LAND SURVEYORS ISSUED TO OUR CLIENT FOR PURPOSES RELATED DIRECTLY AND SOLELY TO FELDMAN LAND SURVEYORS' SCOPE OF SERVICES UNDER CONTRACT TO OUR CLIENT FOR THIS PROJECT. ANY USE OR REUSE OF THIS DOCUMENT FOR ANY REASON BY ANY PARTY FOR PURPOSES UNRELATED DIRECTLY AND SOLELY TO SUB CONTRACT SHALL BE AT THE USER'S SOLE AND EXCLUSIVE RISK AND LIABILITY, INCLUDING LIABILITY, FOR VIOLATION OF COPYRIGHT LAWS, UNLESS WRITTEN CONSENT IS PROVIDED BY FELDMAN LAND SURVEYORS.

EXISTING CONDITIONS PLAN 16-18 ELIOT STREET CAMBRIDGE, MASS.

FELDMAN LAND SURVEYORS 112 SHAWMUT AVENUE BOSTON, MASS. 02118 SEPTEMBER 9, 2014 PHONE: (617)357-9740 www.feldmansurveyors.com



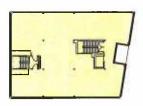
RESEARCH RGA FIELD CHIEF JA PROJ MOR DJR APPROVED SHEET NO. 1 OF 1

CALC RGA CADO RGA/VED FIELD CHECKED CRD FILE 14333 JOB NO. 14333

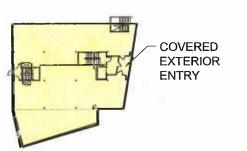
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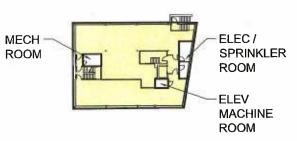
2ND FLOOR



1ST FLOOR



BASEMENT



3,841-SF EXISTING

4,804-SF EXISTING

3,617-SF EXISTING

EXISTING FLOOR PLANS SCALE: 1"=60'-0"

EXISTING COMM GSF = 12,262-SF, EXISTING RES GSF = 0-SF, TOTAL EXISTING GFA = 12,262-GSF

EXISTING GSF

PROPOSED GSF

3RD FLOOR

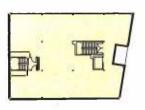


0-SF EXISTING

4,013-SF TOTAL

4,013-SF PROPOSED

2ND FLOOR

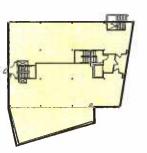


3,841-SF EXISTING

0-SF PROPOSED

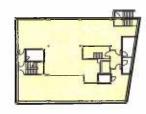
3,841-SF TOTAL

1ST FLOOR



4,804-SF EXISTING 0-SF PROPOSED 4,804-SF TOTAL

BASEMENT



3,617-SF EXISTING 0-SF PROPOSED 3,617-SF TOTAL

5TH FLOOR



0-SF EXISTING 3,909-SF PROPOSED 3,909-SF TOTAL

4TH FLOOR



0-SF EXISTING 4,013-SF PROPOSED 4,013-SF TOTAL

EXISTING + PROPOSED GFA SCALE: 1"=60'-0"

EXISTING COMM = 12,262-GSF + PROPOSED COMM GSF = 0-SF, PROPOSED RES GSF = 11,935-SF, TOTAL PROPOSED GFA =24,197-GSF

EXISTING GSF PROPOSED GSF

PLANNING COMMUNITY DESIGN PETER QUINN ARCHITECTS LLC 259 ELM STREET, SUITE 301 SOMERVILLE, MA 02144 PH 617-354-3989 CONSULTANT PROJECT 18 ELIOT 18 ELIOT STREET

> PREPARED FOR 18 ELIOT LLC

CAMBRIDGE, MA 02138

P.O. BOX 409 SHARON, MA 02067

DRAWING TITLE

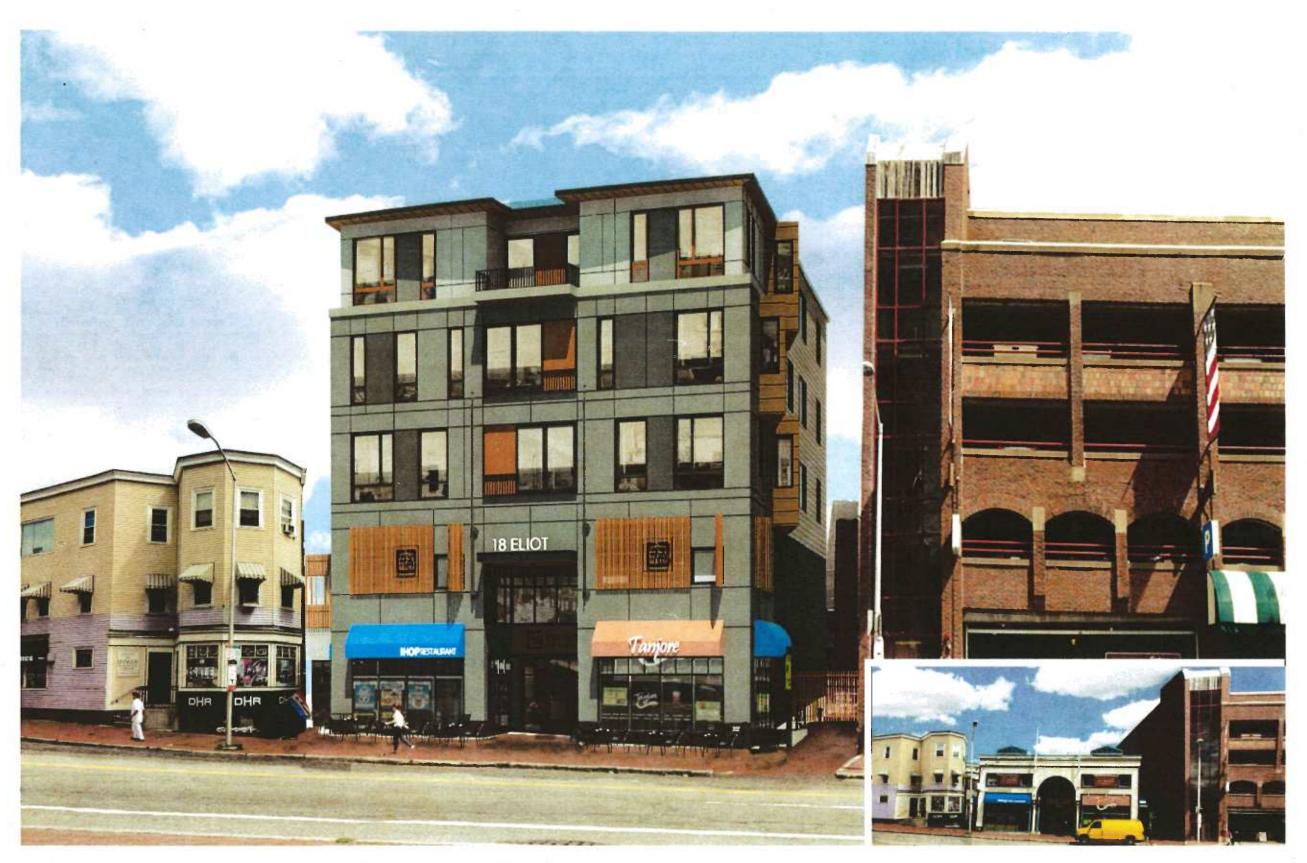
ZONING COMPLIANCE

REVISION DATE

PB APPL 14 MAY 2015

HC APPL 25 FEB 2015 DRAWN BY REVIEWED BY MY PQ

SHEET



PROPOSED VIEW EXISTING VIEW

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PLANNING
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CONSULTANT

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18 ELIOT STREET CAMBRIDGE, MA 02138

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STREET VIEW (FRONTAL)

SCALE AS NOTED

REVISION DATE

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YC PQ

SHEET

A0.a



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STREET VIEW (ACROSS ELIOT STREET)

SCALE AS NOTED

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PROPOSED VIEW



PROPOSED VIEW

EXISTING VIEW

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STREET VIEW (ACROSS ELIOT STREET)

SCALE AS NOTED

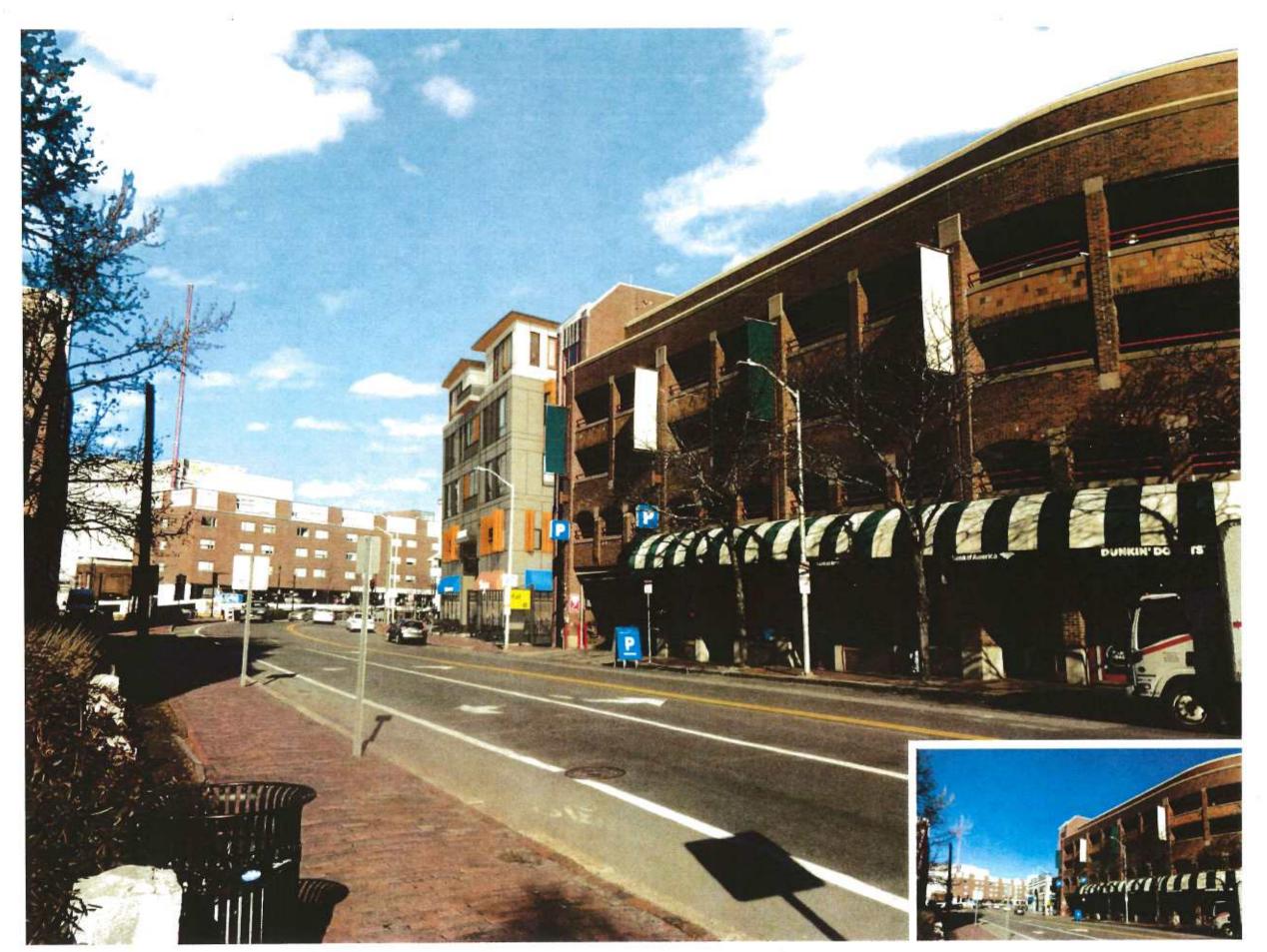
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18 ELIOT

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STREET VIEW (LOWER ELIOT STREET)

SCALE AS NOTED

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SHEET

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EXISTING VIEW

PROPOSED VIEW



PROPOSED VIEW

COMMUNITY DESIGN

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18 ELIOT STREET CAMBRIDGE, MA 02138

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STREET VIEW (FROM PLAZA)

SCALE AS NOTED

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EXISTING VIEW







REAR ELEVATION

SCALE 1/8"=1'-0"

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SEA

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PROJEC1

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DRAWING TITLE

RENDERED LEFT SIDE ELEVATION

SCALE AS NOTED

REVISION DATE

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RENDERED REAR ELEVATION

SCALE AS NOTED

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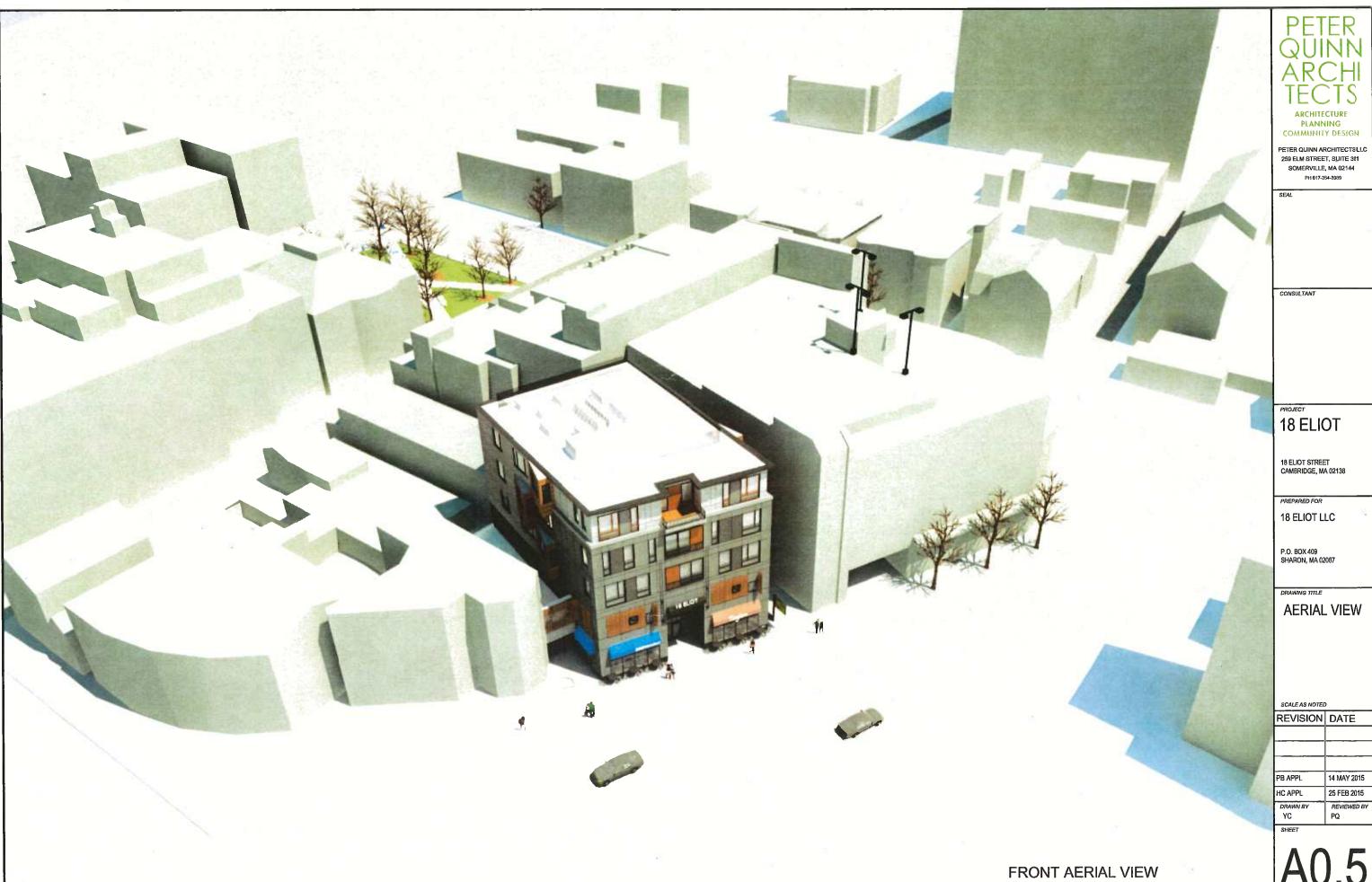
 DRAWN BY ACW
 REVIEWED BY PQ

SHEET

A0.4

LEFT SIDE ELEVATION

1 SCALE 1/8"=1'-0"



PLANNING COMMUNITY DESIGN

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AERIAL VIEW

SCALE AS NOTED

PB APPL 14 MAY 2015

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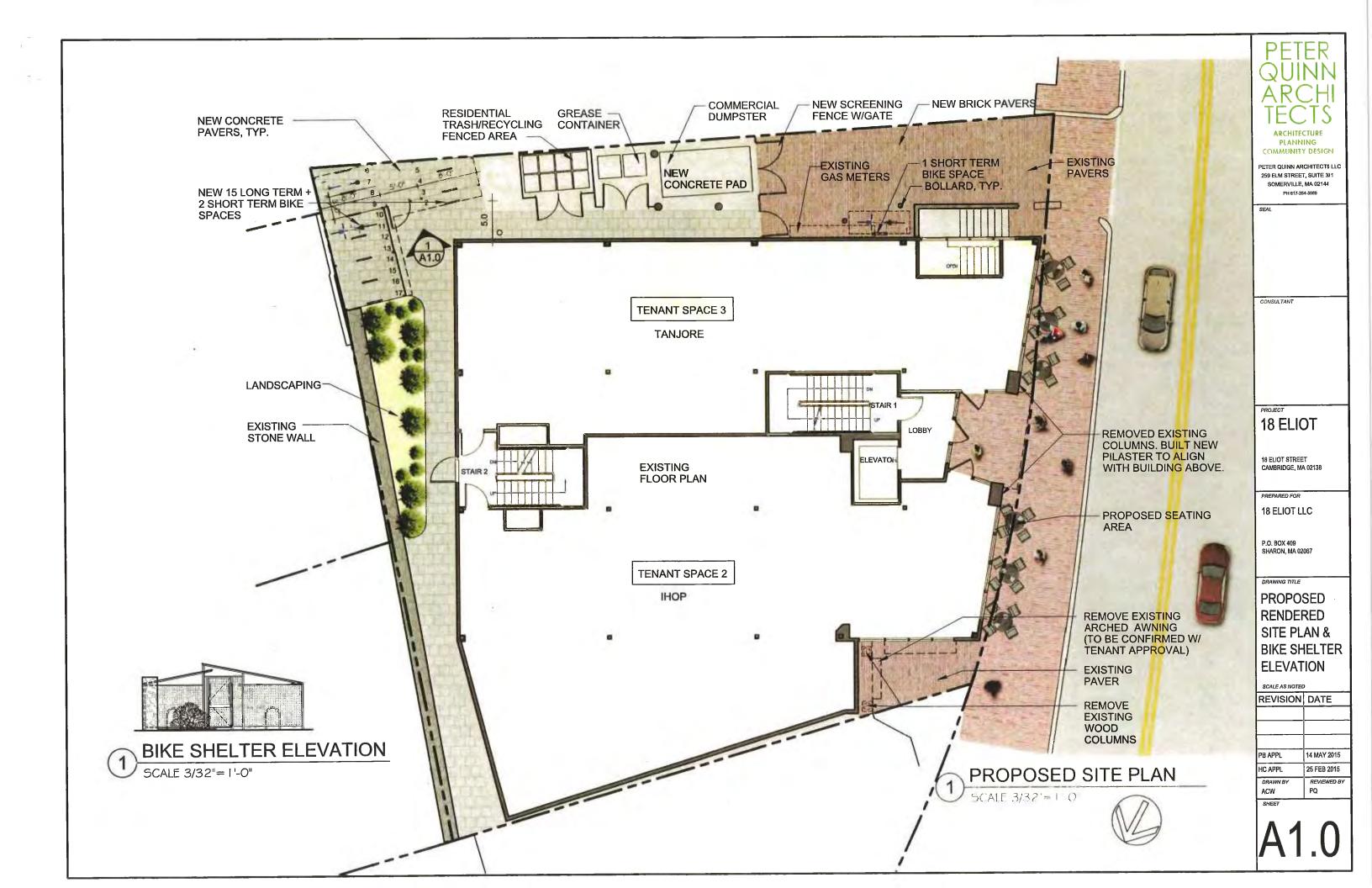
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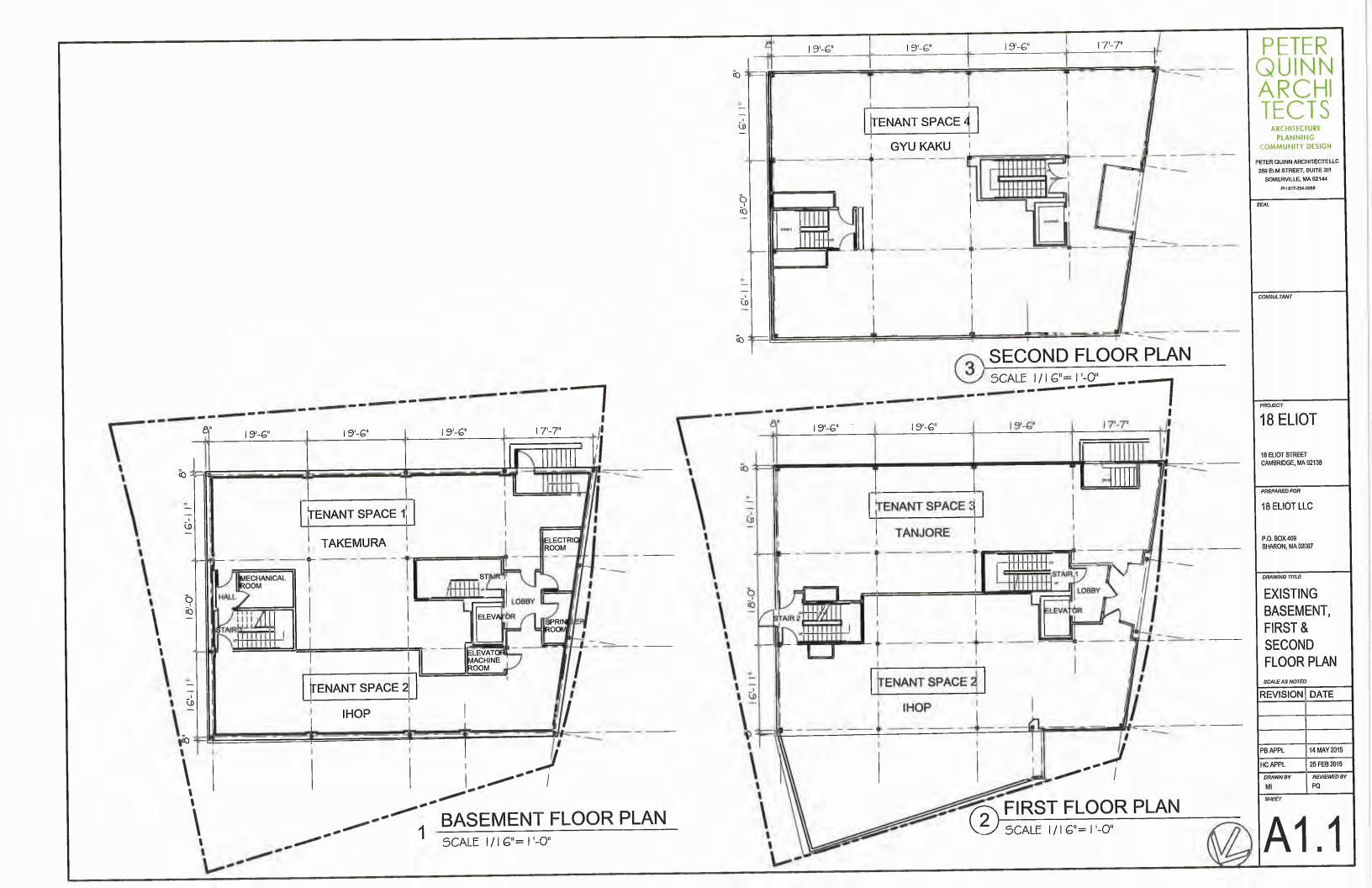
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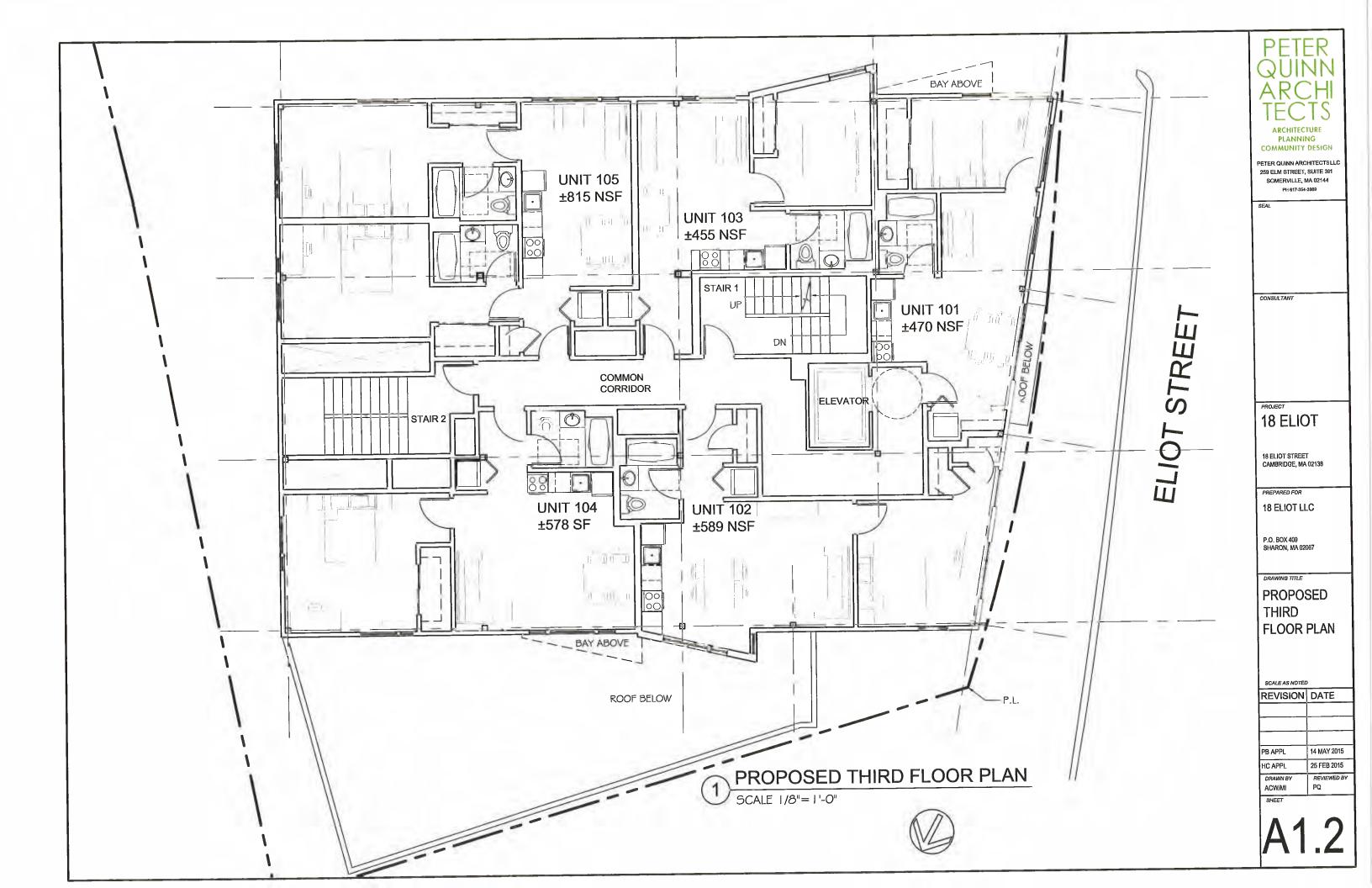
VC PO

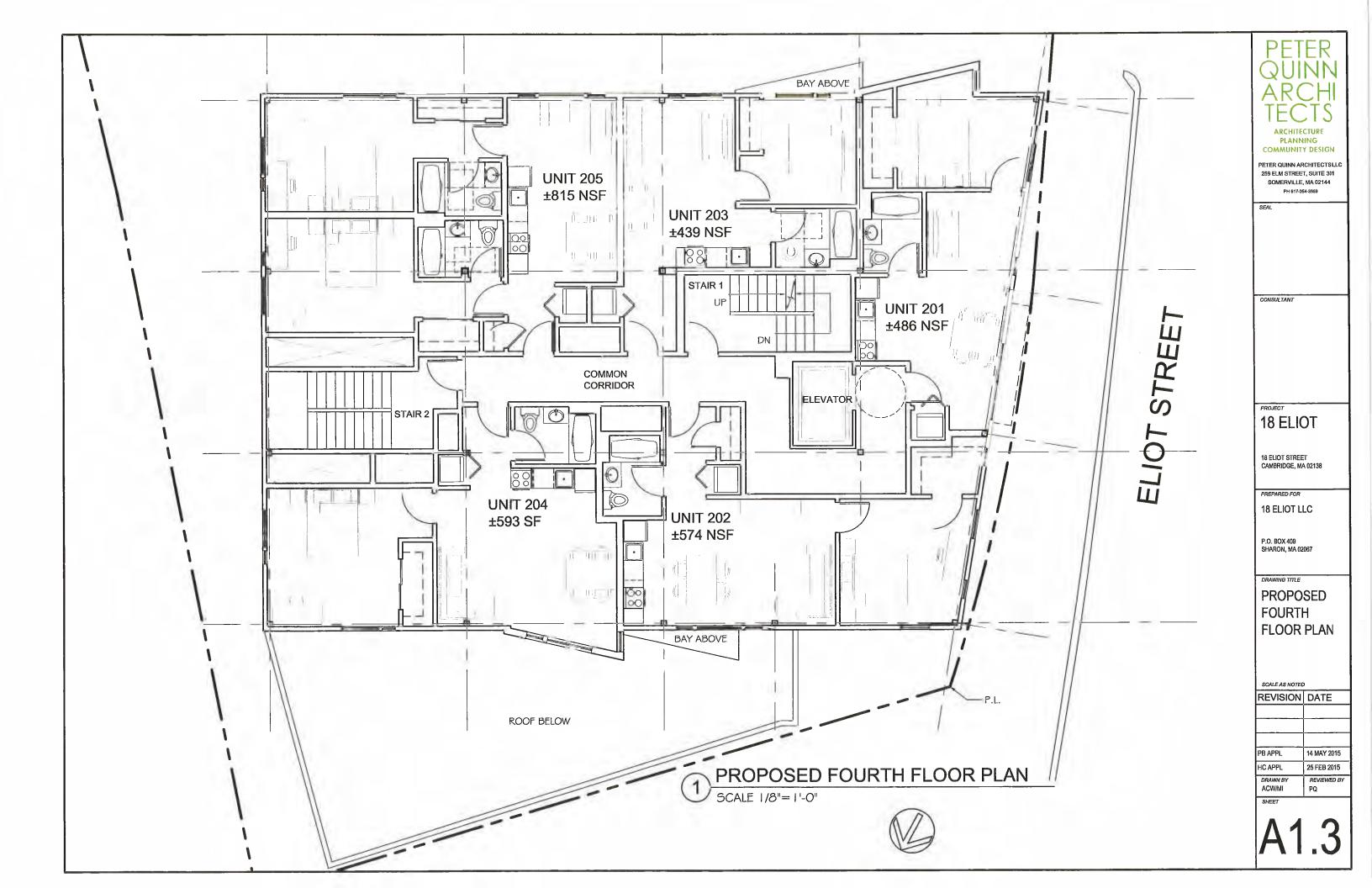
SHEET

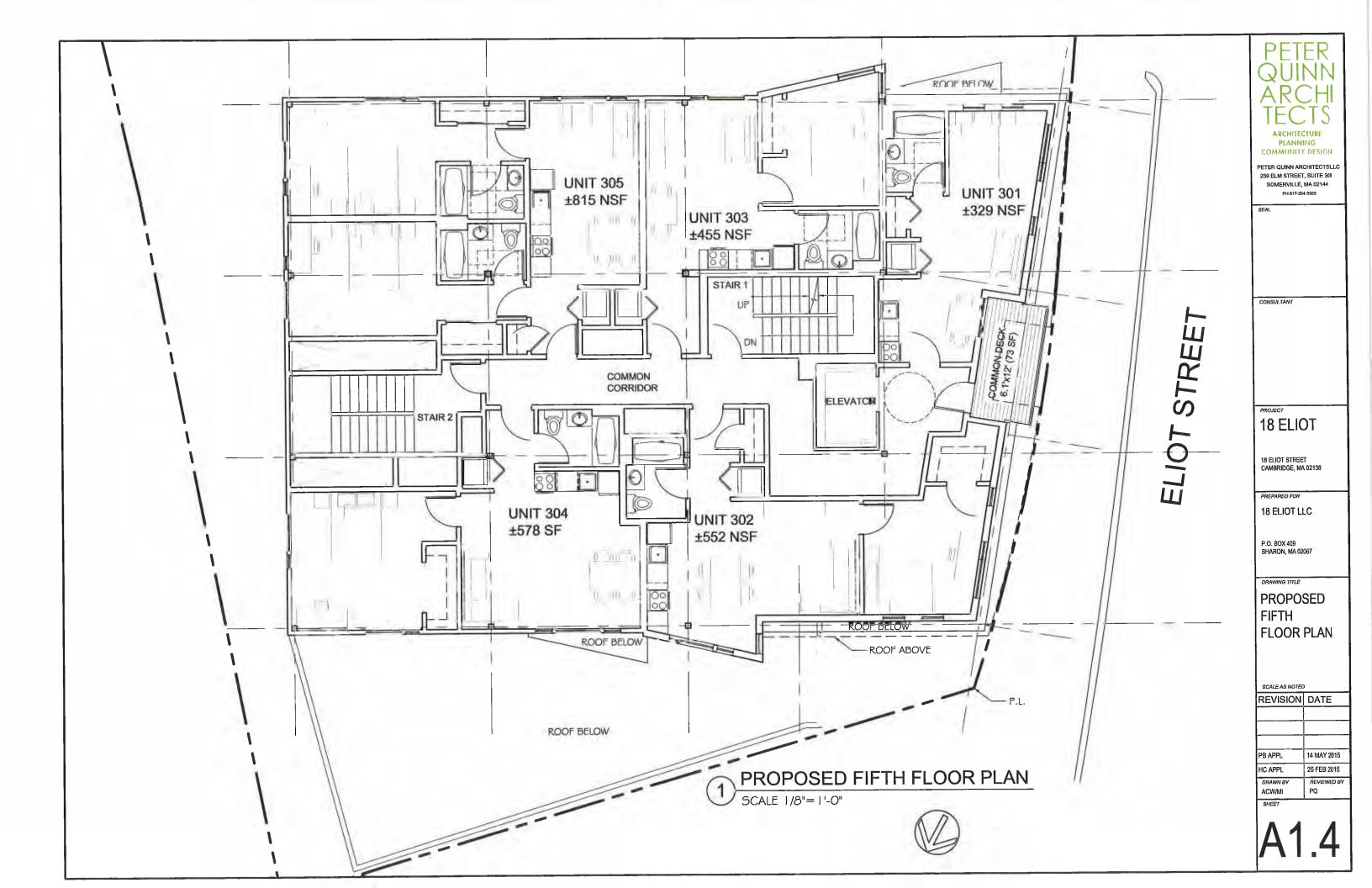
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ARCHITECTURE PLANNING COMMUNITY DESIGN

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CONSULTANT

18 ELIOT

18 ELIOT STREET CAMBRIDGE, MA 02138

PREPARED FOR 18 ELIOT LLC

P.O. BOX 409 SHARON, MA 02067

DRAWING TITLE

RIGHT SIDE **ELEVATION**

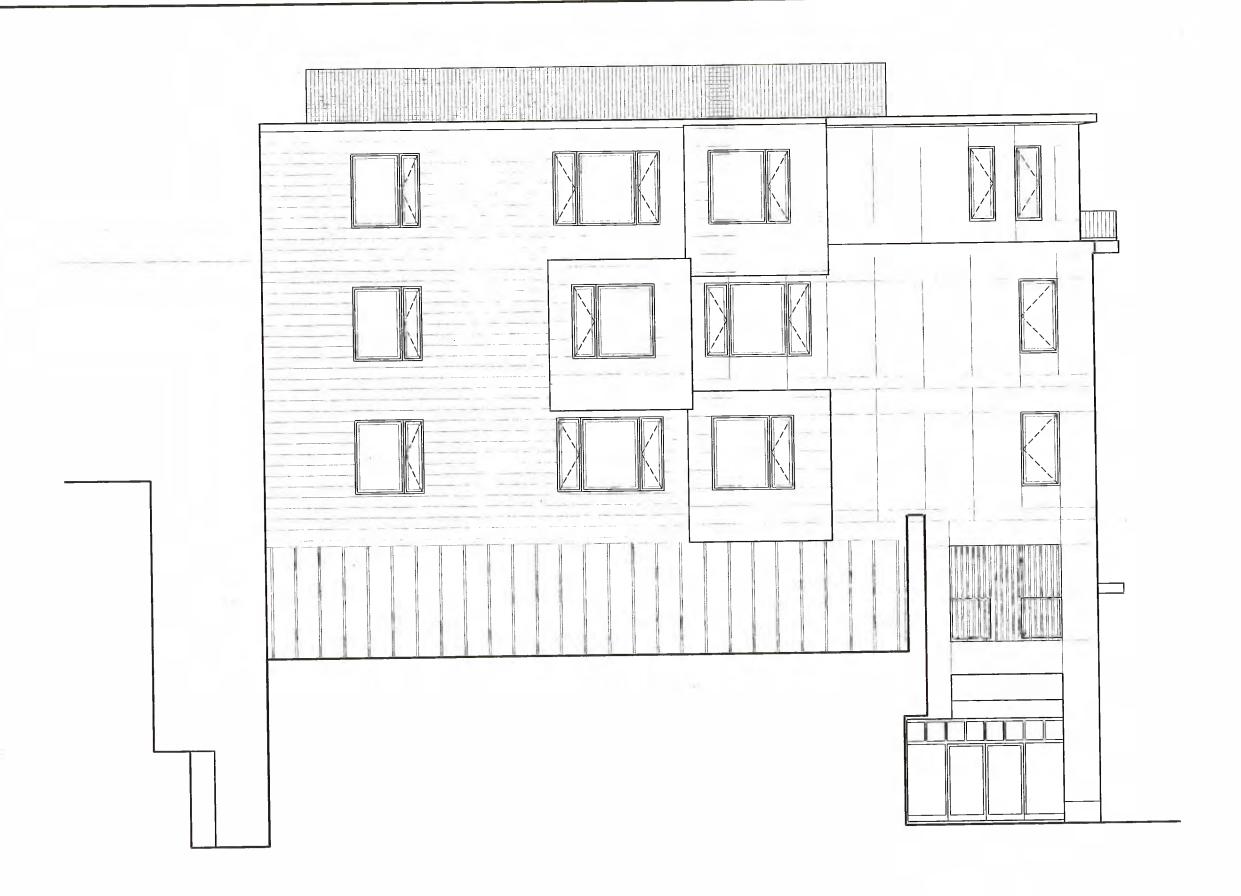
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ACW

RIGHT SIDE ELEVATION

SCALE 1/8"=1'-0"



PETER QUINN ARCHI TECTS

COMMUNITY DESIGN
PETER QUINN ARCHITECTS LLC
259 ELM STREET, SUITE 301
SOMERVILLE, MA 02144
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18 ELIOT

18 ELIOT STREET CAMBRIDGE, MA 02138

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18 ELIOT LLC

P.O. BOX 409 SHARON, MA 02067

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LEFT SIDE ELEVATION

SCALE AS NOTED

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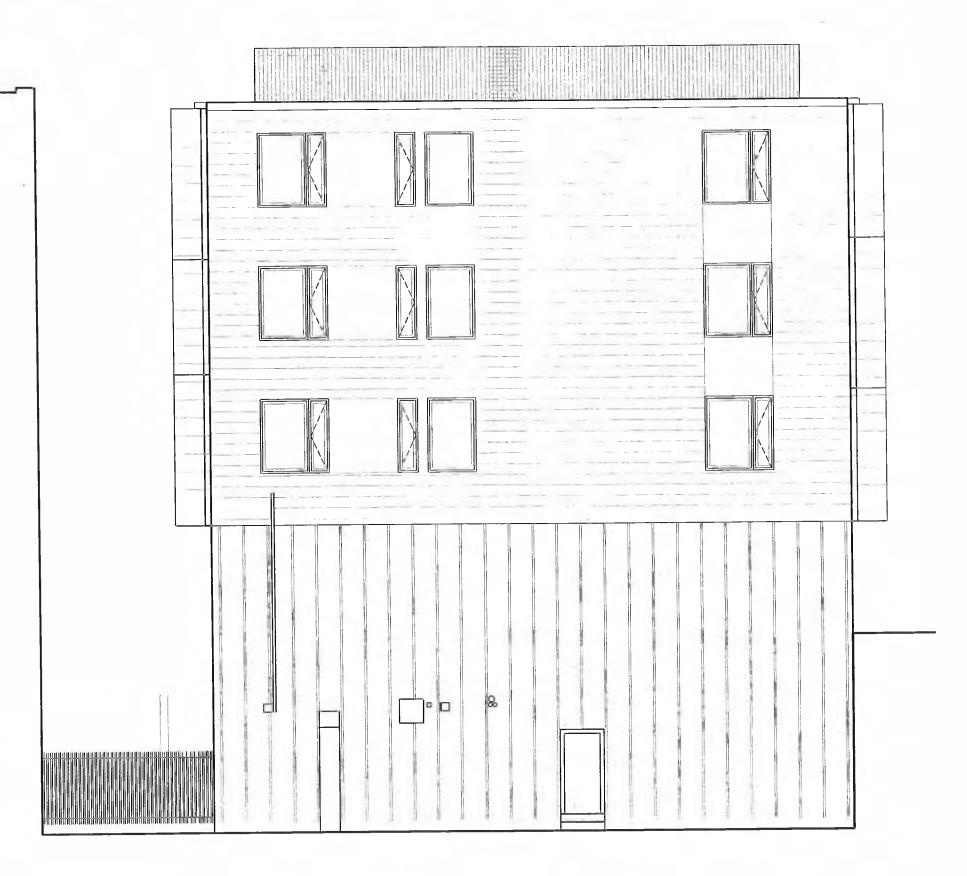
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SHEET

A2.3

LEFT SIDE ELEVATION

SCALE 1/8"=1'-0"



1 REAR ELEVATION

SCALE 1/8"=1'-0"

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PROJECT 18 ELIOT

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REAR ELEVATION

SCALE AS NOTED

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HEET

A2.4