# PROPOSED ELEVATOR ADDITION - SOMERVILLE MUSEUM

Somerville, Massachusetts



-	
FRONT	VIEW

ARCHITECT	SURVEYOR
ANGHIEGI	SURVETUR

PETER QUINN	DESIGN
ARCHITECTS LLC	CONSULTANTS, INC.

259 ELM ST, STE 301 SOMERVILLE, MA 02144 PH (617) 354-3989 120 MIDDLESEX AVE SOMERVILLE, MA 02145 PH (617) 776-3350

	LIST OF DRAWINGS	SHPC APP REV 11 APR'16	REV-2	REV-1	ZBA APP REV-2 27 JUL'16	
	GENERAL					
	T1.0 COVER SHEET	X	Χ	Χ	X	
	PROPOSED PLOT PLAN			Χ	Х	
	Z1.0 ZONING COMPLIANCE			Χ	Х	
	Z1.1 ZONING COMPLIANCE			Χ	Х	
	Z1.2 ZONING COMPLIANCE			X	Х	
	ARCHITECTURAL Y	~~~	~~~	~~~	~~~	_
>	EX1.1 EXISTING FLOOR PLANS				X	
>	EX2.1 EXISTING ELEVATIONS				Х	
	AOM PROPOSED STREET VIEWS	UXU		CX C	UXU	
	A0.2 RENDERED SITE PLAN	Х	Χ	Х	Х	
	A0.3 RENDERED ELEVATIONS	Х	Χ	Х	Х	
	A1.1 PARTIAL PROPOSED BASEMENT FLOOR PLAN	Х	Χ	Χ	X	
	A1.2 PARTIAL PROPOSED FIRST FLOOR PLAN	X	Х	Χ	Х	
	A1.3 PARTIAL PROPOSED SECOND FLOOR PLAN	Х	Х	Х	Х	
	A1/4 PARTIAL PROPOSED ROOF PLAN	$\sim$		$\langle \chi \rangle$	$\sim$	
>	A2.1 EXIST / PROPOSED WESTWOOD RD ELEVATION		Х	Х	Х	
>	A2.2 EXIST / PROPOSED CENTRAL ST ELEVATION		Х	Х	Х	•
	A2.3 EXIST / PROPOSED REAR ELEVATION		Х	Х	Х	
/	A2.4 EXISTING SIDE ELEVATION				Х	
( ,						7

# PETER QUINN ARCHI TECTS

ARCHITECTURE
PLANNING
COMMUNITY DESIGN

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

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CONSULTANT

PROJECT

### SOMERVILLE MUSEUM

1 WESTWOOD ROAD SOMERVILLE, MA 02143

PREPARED FOR

SOMERVILLE MUSEUM

1 WESTWOOD ROAD SOMERVILLE, MA 02143

DRAWING TITLE

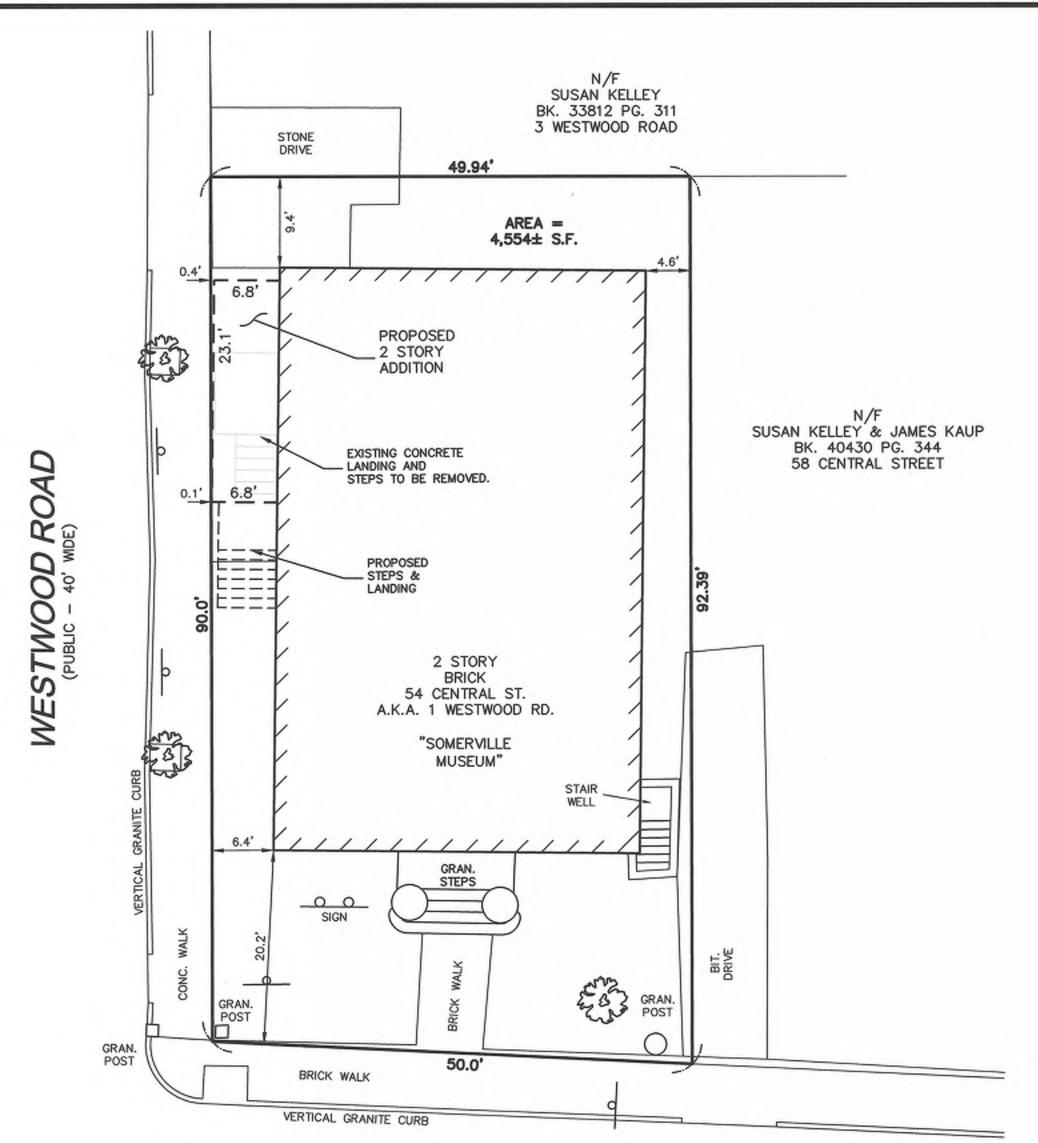
COVER SHEET

SCALE AS NOTED

REVISION	DATE
ZBA APPL REV-2	27 JUL 2016
ZBA APPL REV-1	1 JUL 2016
SHPC REV-2	31 MAY 2016
SHPC REV-1	11 APR 2016
DRAWN BY	REVIEWED BY

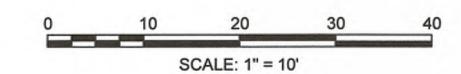
SHEET

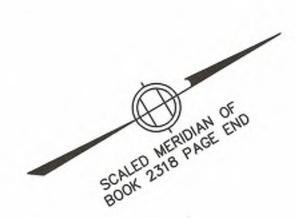
T1.0



CENTRAL STREET

(PUBLIC - 40' WIDE)





#### LOCUS TITLE INFORMATION

54 CENTRAL STREET

OWNER:

SOMERVILLE HISTORICAL SOCIETY

DEED REFERENCE: PLAN REFERENCE:

BK. 4489 PG. 435

BK. 2318 PG. END

ASSESSORS:

MAP 43, BLOCK F, LOT 14

THE PURPOSE OF THIS PLAN IS TO SHOW THE LOCATION OF THE PROPOSED ADDITION, AND IS THE RESULT OF AN ON-THE-GROUND INSTRUMENT SURVEY PERFORMED BETWEEN MARCH 7, 2007 AND DECEMBER 22, 2011, BY DESIGN CONSULTANTS, INC.

THE PROPOSED ADDITION DEPICTED HEREON WAS TAKEN FROM A PLAN ENTITLED "PARTIAL PROPOSED FIRST FLOOR PLAN" PREPARED BY PETER QUINN ARCHITECTS, LAST REVISED 31 MAY 2016. THE OFFSET DISTANCES SHOWN ARE FROM THE PROPOSED ADDITION (BRICK LINE ON 1st. FLOOR) TO THE PROPERTY LINE.

No. 49625

P:\2016 Projects\2016-069 54 Central Street Somerville\Dwg\\_SURVEYING\16-069pr.dwg

P.L.S. MATTHEW LOWRY, P.L.S. MASS. REGISTRATION NO. 49625

DATE 6-29-2016

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120 MIDDLESEX AVENUE SOMERVILLE, MA 02145 617-776-3350

68 PLEASANT STREET NEWBURYPORT, MA 01950 978-358-7173

FIELD: SCALE: CALCS: HORIZ: 1"= 10' CHECKED: BHS VERT: \_\_\_\_\_ APPROVED: ML

SG

\_\_SG

PROPOSED PLAN OF LAND 54 CENTRAL STREET SOMERVILLE, MASSACHUSETTS SURVEYED FOR SOMERVILLE MUSEUM

PROJECT NO.

2016-069

DATE: JUN. 28, 2016

SHEET NO.

1 OF 1

# NG BUILDING HEIGHT SECOND FLOOR ELEV. 11'-0 3/4" AVG GRADE LINE

**BUILDING HEIGHT** 

SCALE 1/8"=1'-0"

#### WESTWOOD 1 - DIMENSIONAL TABLE - RES A ZONING DISTRICT, SP PER §4.4.1

ALLOWED/ REQUIRED	EXISTING	PROPOSED	COMPLIANCE
10,000	± 4,554	NO CHANGE	EXTG NON-CONF, NO CHANGE
2,250	NA	NA	COMPLIES
50	± 50.77	± 55.84	RELIEF REQUIRED (SP)
25	± 40.36	± 38.6	COMPLIES
35	± 40.36	± 38.6	COMPLIES
0.75	1.17	1.21	RELIEF REQUIRED (SP)
3415	±5,330	±5,526	RELIEF REQUIRED (SP)
35 / 2 1/2	±31.5 / 2	NO CHANGE	COMPLIES
15	6.4	± 0.1	RELIEF REQUIRED (SP)
8	9.4	± 10.4 ADDITION ± 9.4 EXTG BLDG	COMPLIES COMPLIES
9	20.2	± 56.3 ADDITION ± 20.2 EXTG BLDG	COMPLIES COMPLIES
20	4.9	NO CHANGE	EXTG NON-CONF, NO CHANGE
50	90	NO CHANGE	EXTG NON-CONF, NO CHANGE
8**	0	NO CHANGE	EXTG NON-CONF, NO CHANGE
1	0	NO CHANGE	EXTG NON-CONF, NO CHANGE
	REQUIRED  10,000  2,250  50  25  35  0.75  3415  35 / 2 1/2  15  8  9  20  50  8**	REQUIRED       EXISTING         10,000       ± 4,554         2,250       NA         50       ± 50.77         25       ± 40.36         35       ± 40.36         0.75       1.17         3415       ±5,330         35 / 2 1/2       ±31.5 / 2         15       6.4         8       9.4         9       20.2         20       4.9         50       90         8**       0	REQUIRED       EXISTING       PROPOSED         10,000       ± 4,554       NO CHANGE         2,250       NA       NA         50       ± 50.77       ± 55.84         25       ± 40.36       ± 38.6         35       ± 40.36       ± 38.6         0.75       1.17       1.21         3415       ±5,330       ±5,526         35 / 2 1/2       ± 31.5 / 2       NO CHANGE         15       6.4       ± 0.1         8       9.4       ± 10.4 ADDITION         ± 9.4 EXTG BLDG       ± 56.3 ADDITION         ± 20.2 EXTG BLDG       ± 20.2 EXTG BLDG         20       4.9       NO CHANGE         50       90       NO CHANGE         8***       0       NO CHANGE

ALL DIMENSIONS ARE APPROXIMATE & PENDING PLOT PLAN VERIFICATION. SEE DIMENSIONAL SITE PLAN FOR REFERENCE ON SHEET Z1.1.

\*\*NUMBER OF REQUIRED PARKING SPACE PER §9.5
MUSEUM

5,016-SF AT 1/600-SF = 5,016/600 = 8.4 = 8 REQUIRED PARKING SPACES

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DRAWING TITLE

#### ZONING COMPLIANCE

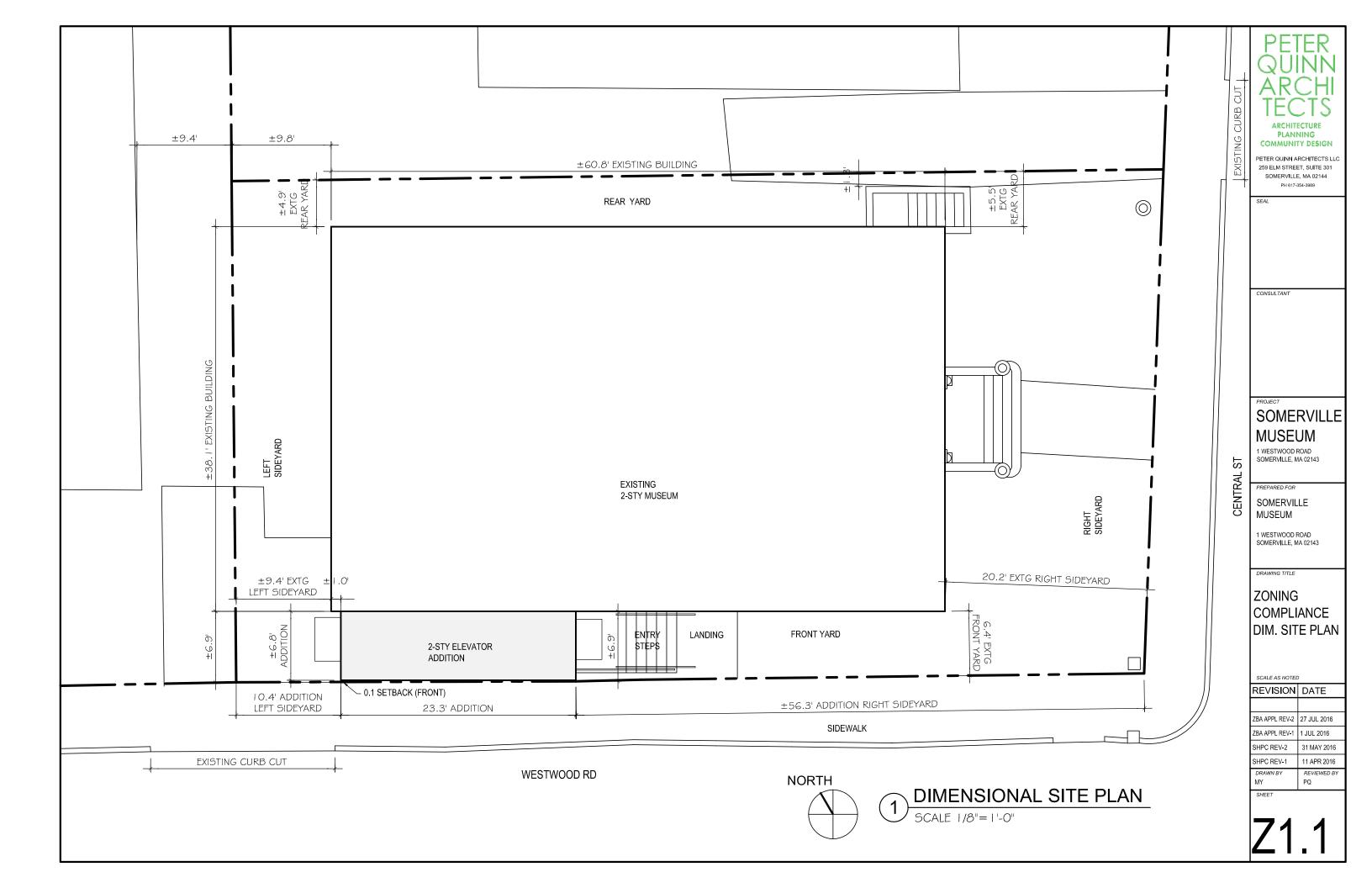
SCALE AS NOTED

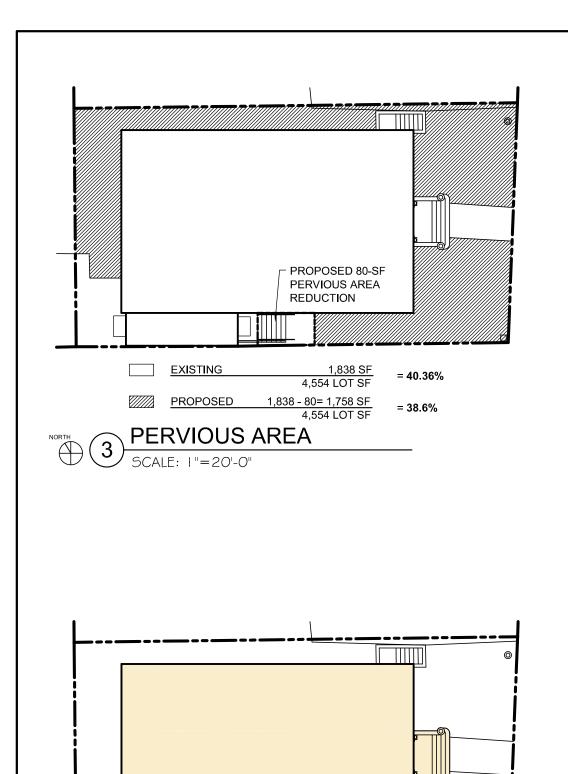
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DRAWN BY	REVIEWED BY

PQ

HEET

Z1.0





2,312 SF 4,554 LOT SF

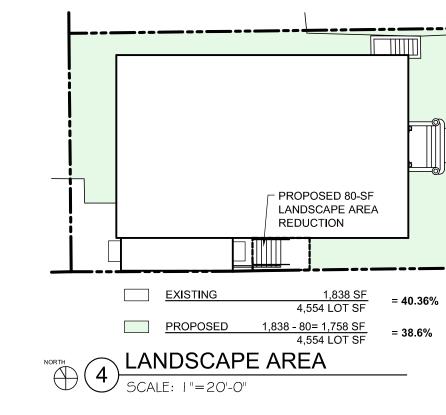
PROPOSED 2,312 + 231= 2,543 SF 4,554 LOT SF = 50.77%

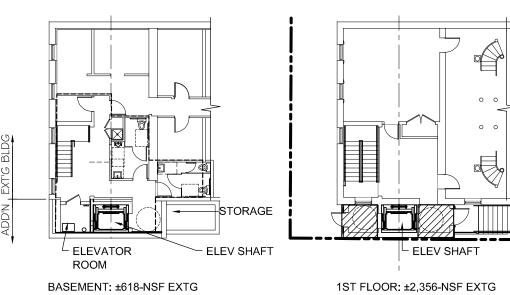
= 55.84%

**EXISTING** 

SCALE: 1"=20'-0"

LOT COVERAGE





BASEMENT: 0-NSF ADDITION

(MECH RM & ELEV. SHAFT
EXCLUDED PER NSF DEFINITION)

1ST FLOOR: ±2,356-NSF EXTG 1ST FLOOR: 101-NSF ADDITION (ELEV. SHAFT EXCLUDED PER NSF DEFINITION)

ELEV SHAFT

2ND FLOOR: ±2,356-NSF EXTG 2ND FLOOR: 95-NSF ADDITION

( ELEV. SHAFT EXCLUDED PER NSF DEFINITION)

FLOOR	EXISTING NSF
2ND FL	2,356
1ST FL	2,356
BASEMENT	618
TOTAL	5,330-NSF

FLOOR	ADDITION NSF
2ND FL	95
1ST FL	101
BASEMENT	0
TOTAL	196-NSF
EXTG + ADD	±5,526-NSF



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ZONING COMPLIANCE

ALE AS MOTER

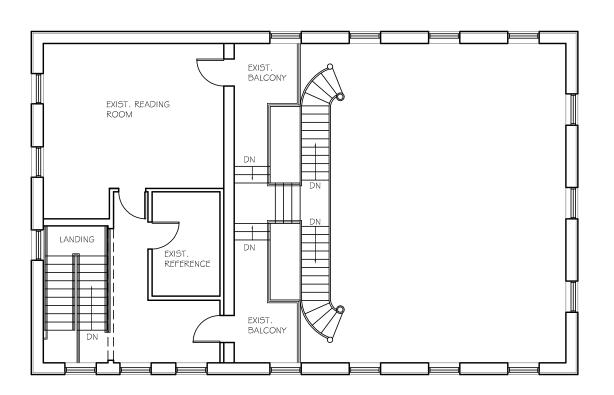
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DRAWN BY	REVIEWED BY

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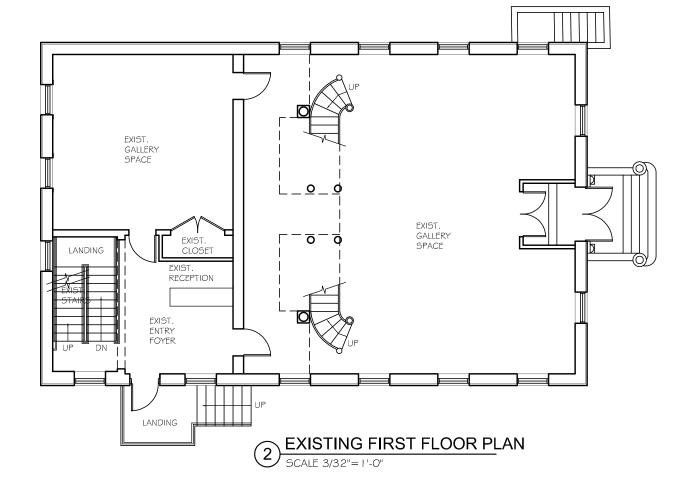
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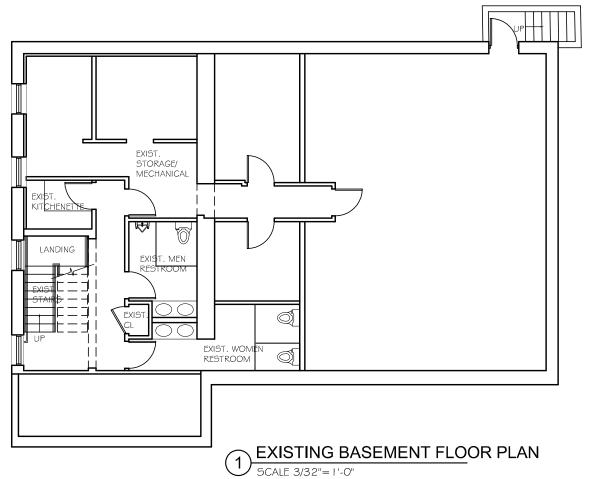
NET SQUARE FOOTAGE CALC

SCALE: | "=20'-0"



3 EXISTING SECOND FLOOR PLAN SCALE 3/32"= 1'-O"





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#### EXISTING FLOOR PLANS

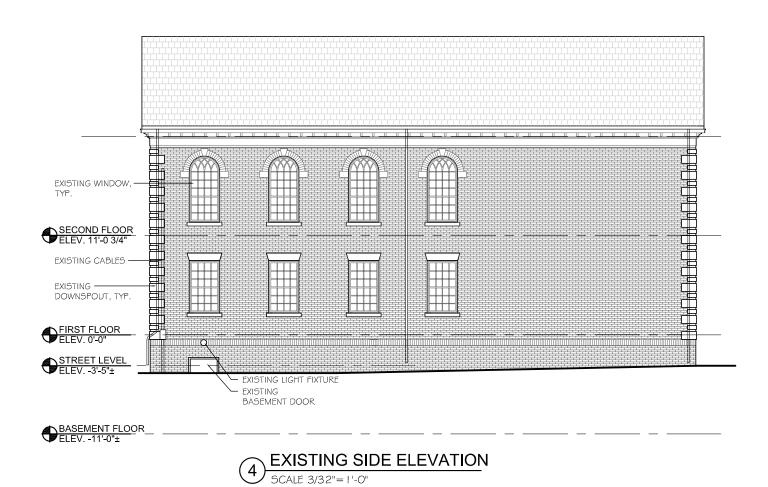
REVISION DATE

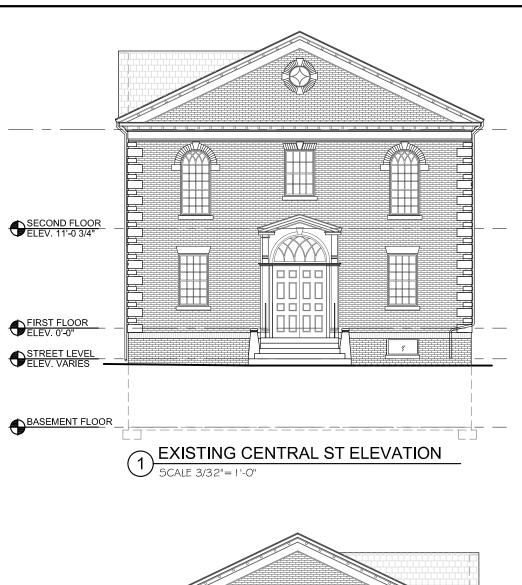
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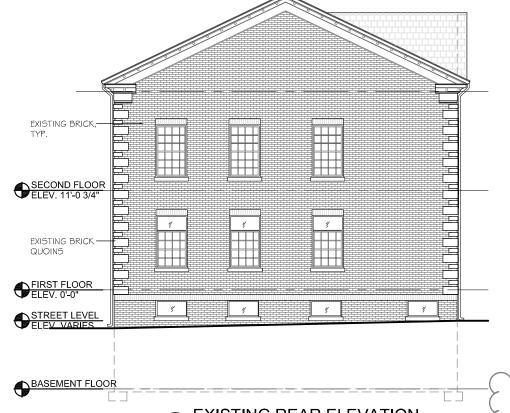
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PQ

EX1.1









EXISTING REAR ELEVATION

SCALE 3/32"= 1'-O"

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EXISTING ELEVATIONS

SCALE AS NOTED

REVISION DATE

ZBA APPL REV-2 27 JUL 2016

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SHPC REV-2 31 MAY 2016

SHPC REV-1 11 APR 2016

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SHEET

EX2.1



PROPOSED PORTICO



PROPOSED PORTICO



**EXISTING CONDITIONS** 



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STREET VIEWS

SCALE AS NOTED

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SHEET

A0.1



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#### RENDERED SITE PLAN

SCALE AS NOTE

6
16

 SHPC REV-1
 11 APR 2016

 DRAWN BY
 REVIEWED BY

 KVS/MN
 PQ

HEET

\ \ \ \ \

SITE PLAN
| SCALE: 3/32" = 1'-0"



PROPOSED WESTWOOD RD ELEVATION
SCALE: 3/32" = 1'-0"



PROPOSED CENTRAL ST ELEVATION

SCALE: 3/32" = 1'-0"



3 PROPOSED REAR ELEVATION
SCALE: 3/32" = 1'-0"

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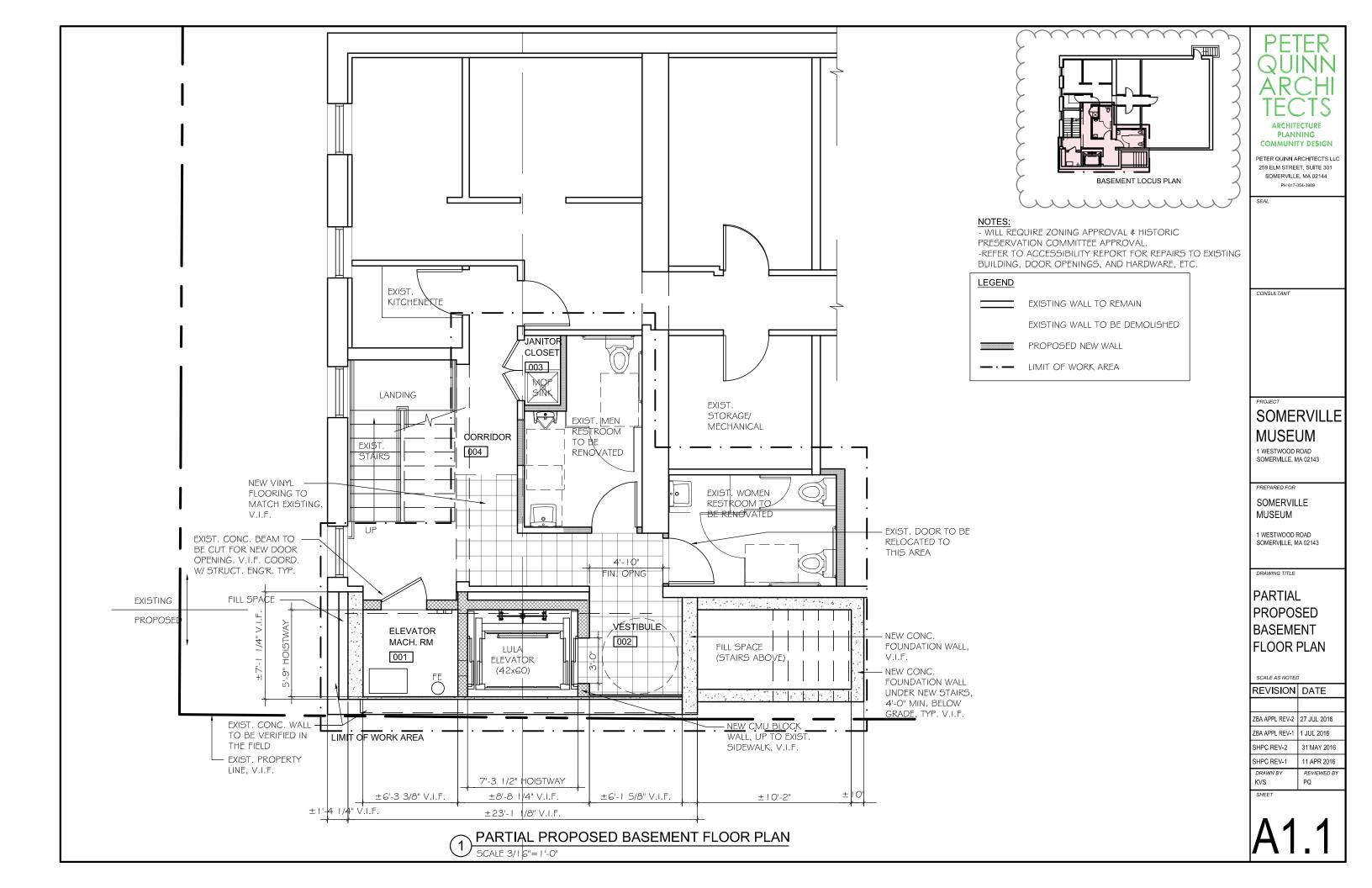
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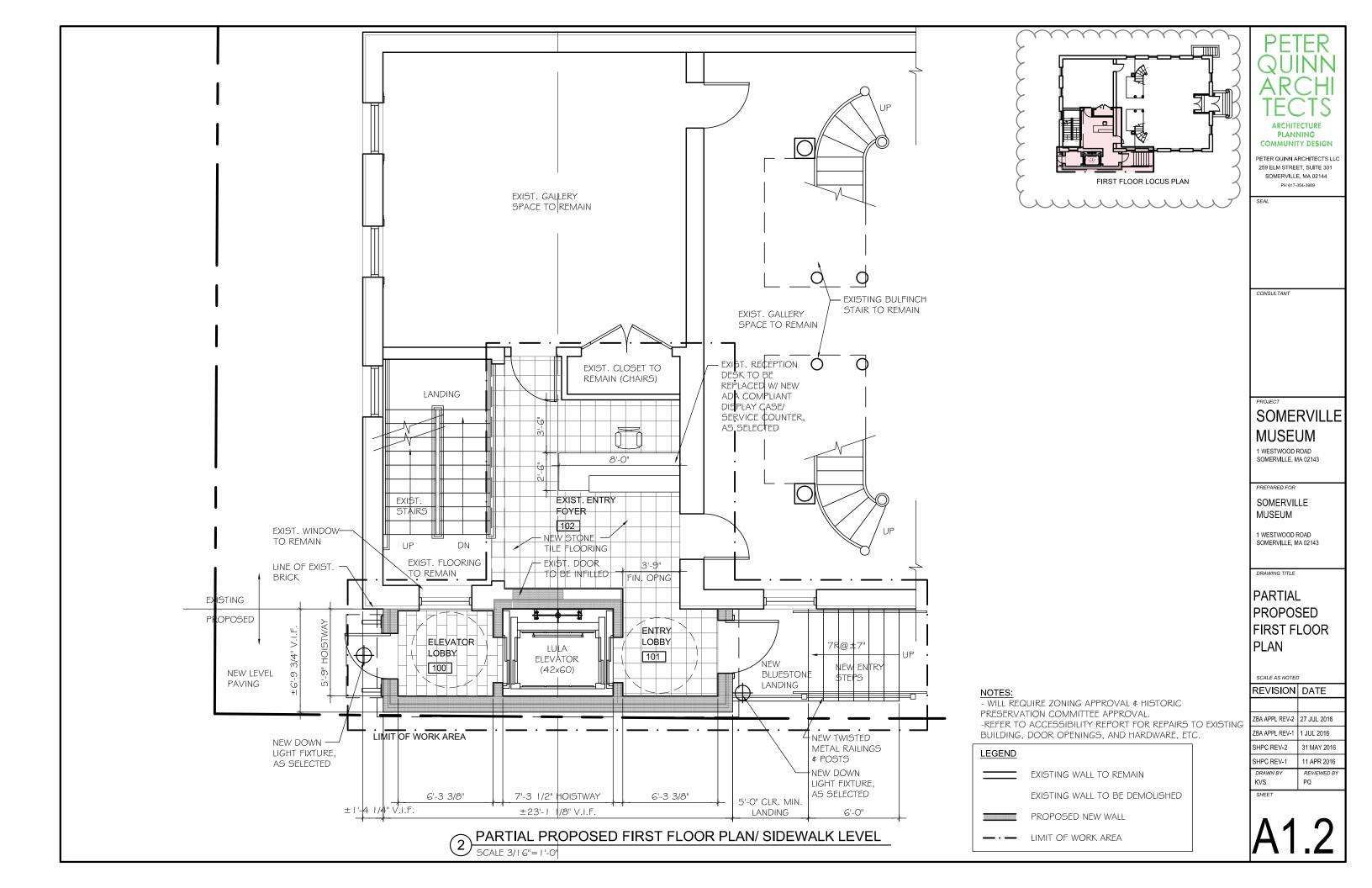
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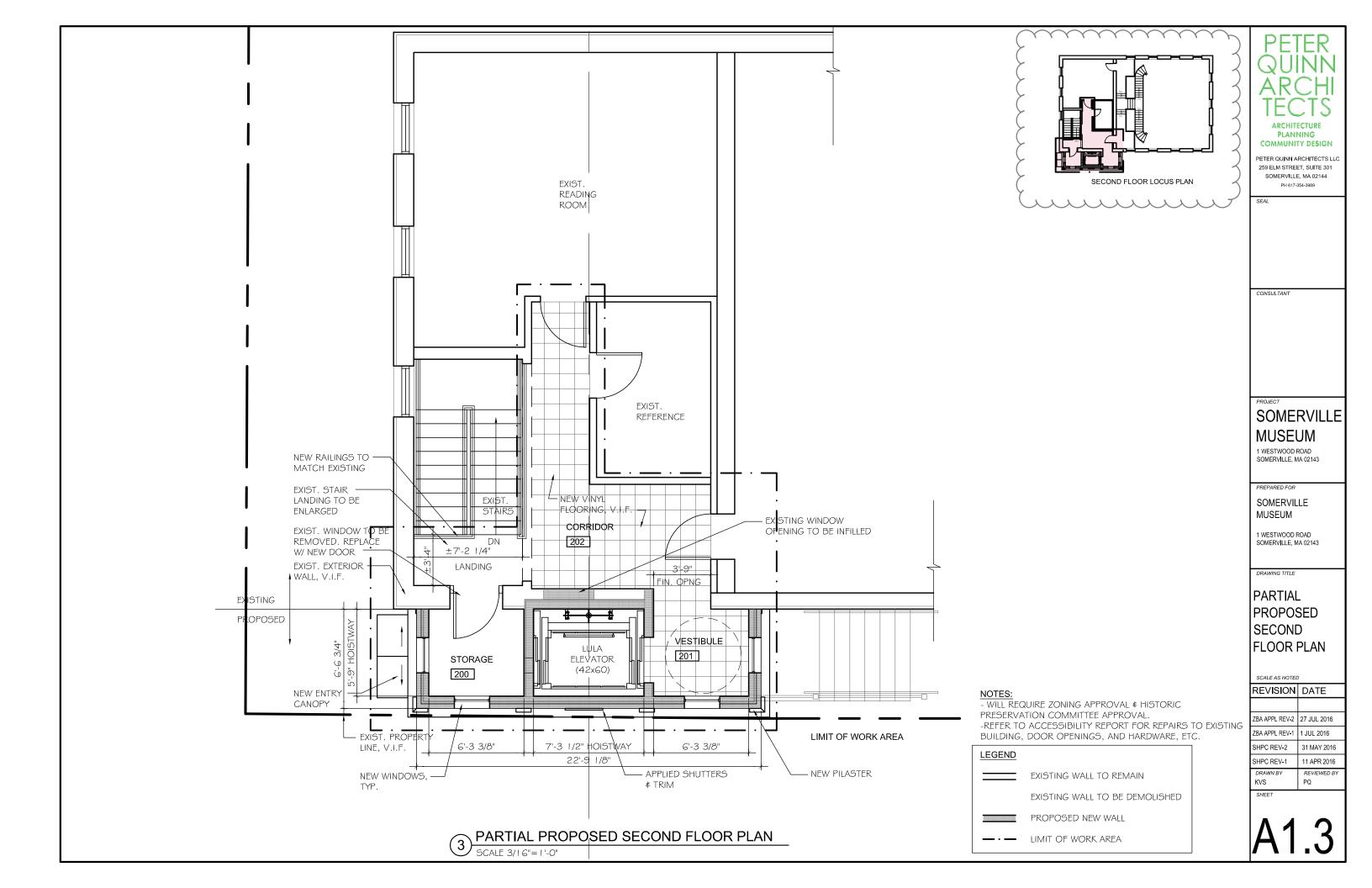
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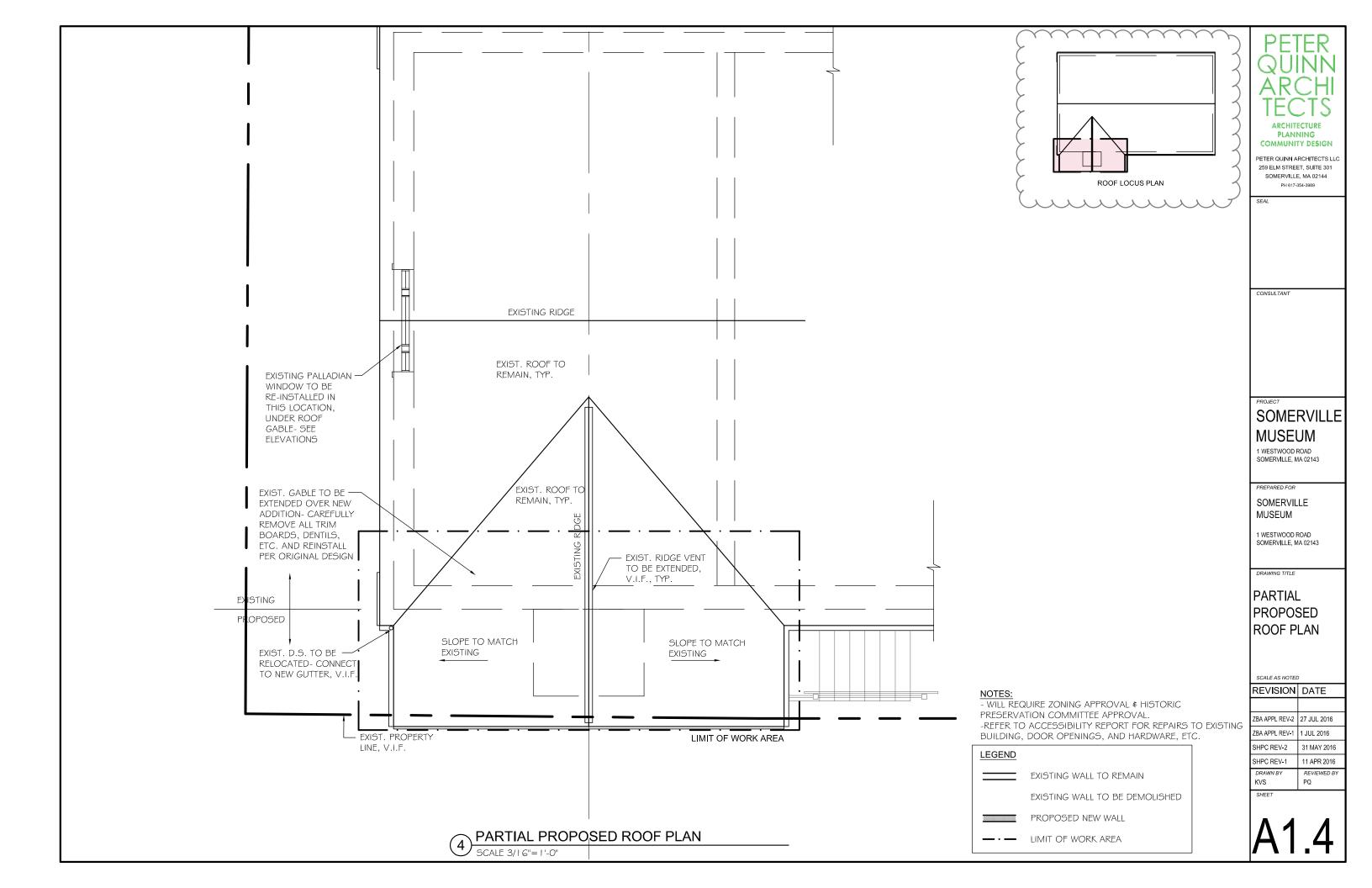
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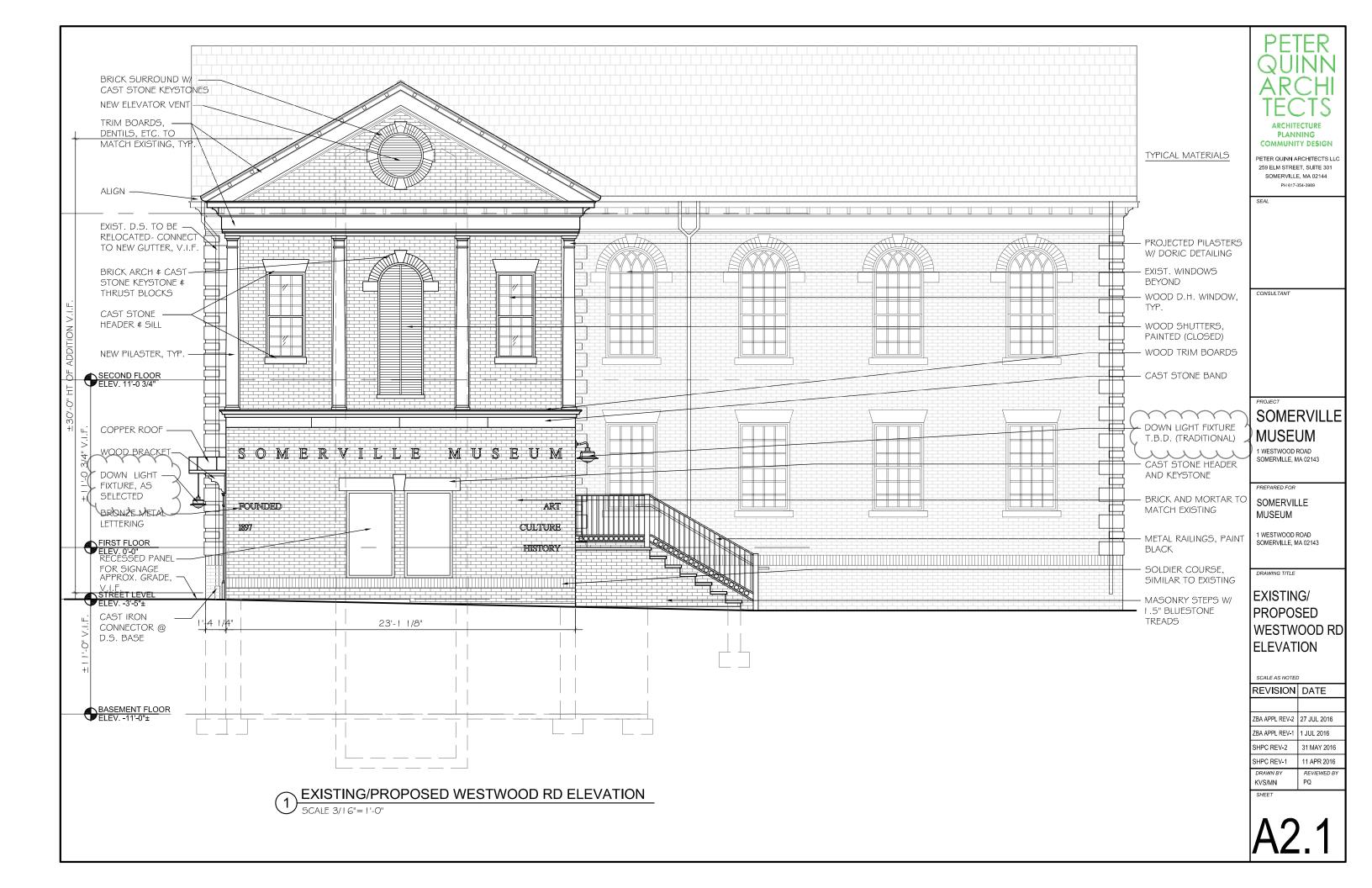
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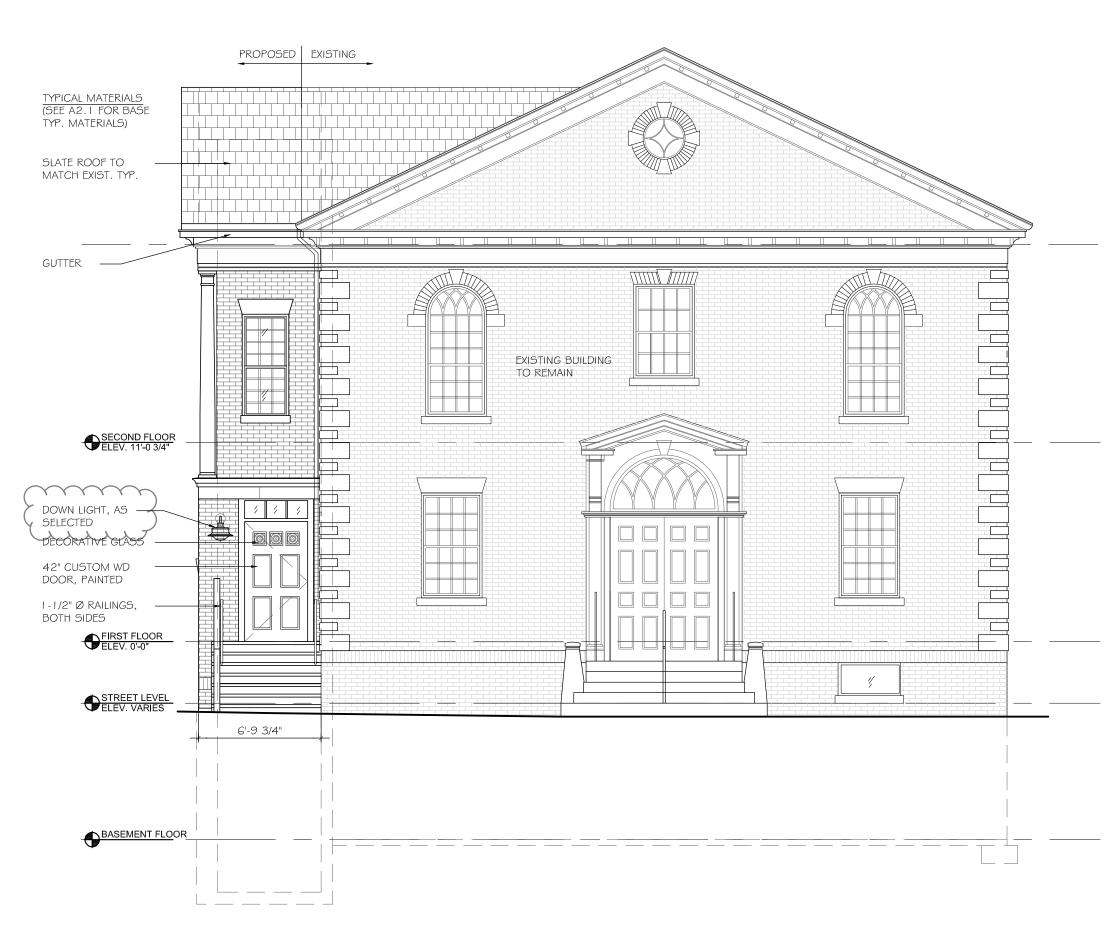












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EXISTING/ PROPOSED CENTRAL ST ELEVATION

SCALE AS NOTED

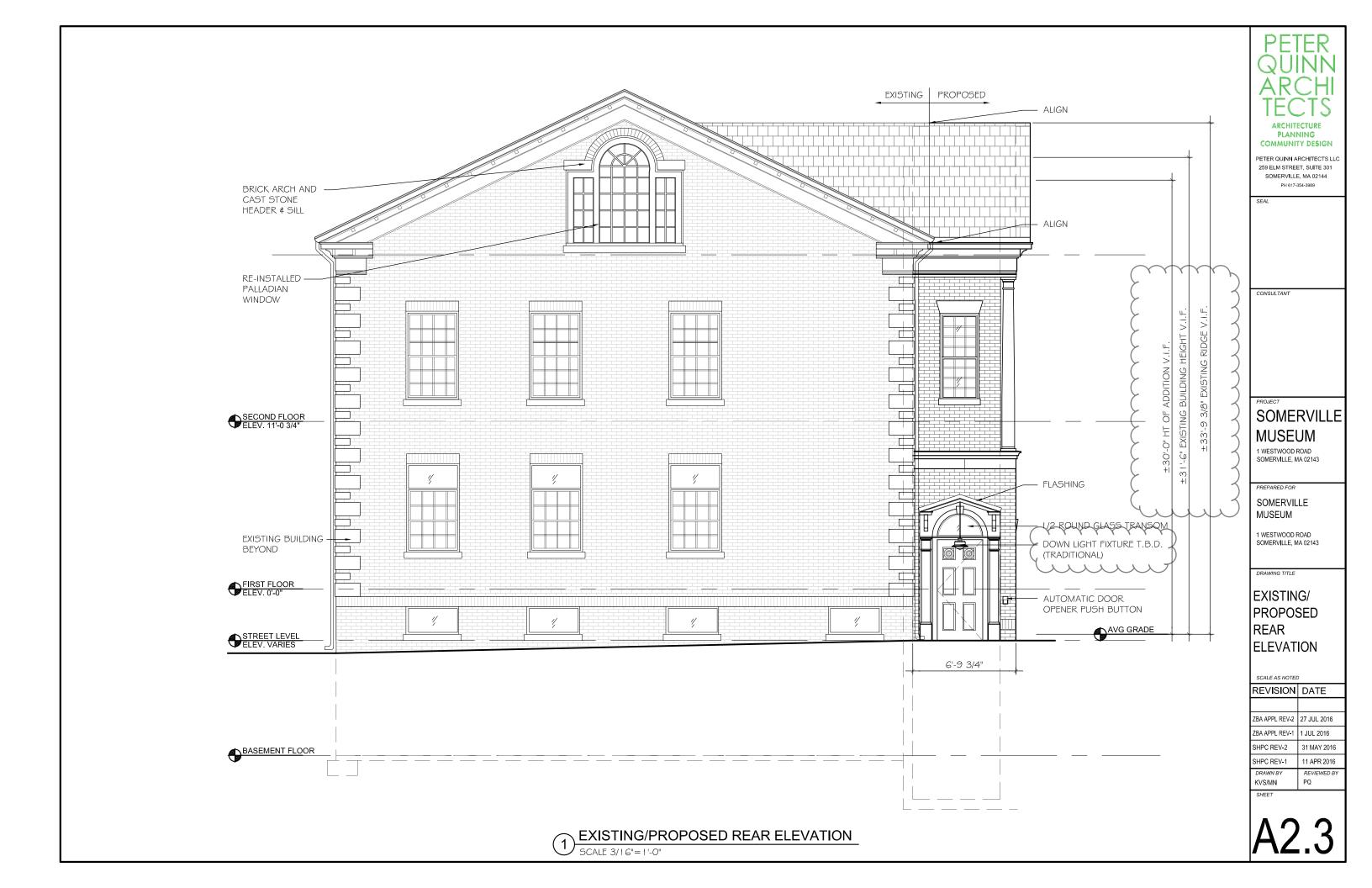
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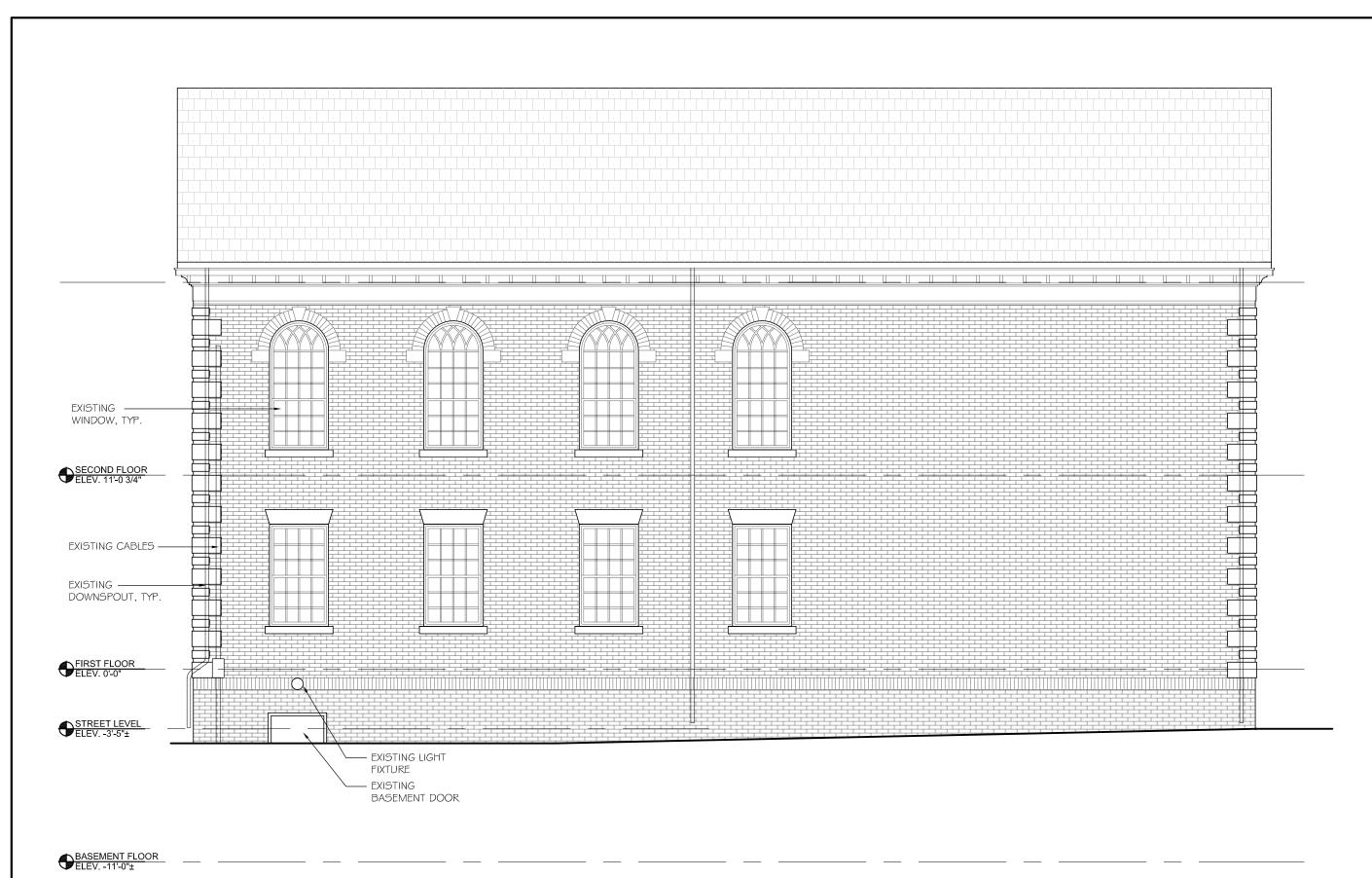
ZBA APPL REV-2 27 JUL 2016 ZBA APPL REV-1 1 JUL 2016

31 MAY 2016 SHPC REV-2 SHPC REV-1 11 APR 2016

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EXISTING/PROPOSED CENTRAL ST ELEVATION 5CALE 3/16"=1'-0"





EXISTING SIDE ELEVATION

SCALE 3/16"=1'-0"

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SHEET

A2.4