

# RAFKIND RESIDENCE 18-20 HAMILTON RD. SOMERVILLE MA NEW ROOF, DORMERS AND ATTIC FINISH ZONING APPLICATION SET - REVISION 1- MAY 24 2016

PAGE	TITLE	SCALE
E-100	EXISTING SITE PLAN	1/8"= 1' 0"
E-101	EXISTING FIRST AND SECOND PLANS	1/8"= 1' 0"
E-102	EXISTING ATTIC AND BASEMENT PLANS	1/8"= 1' 0"
E-103	EXISTING ROOF PLAN AND ATTIC SECTION	1/8"= 1' 0"
E-104	EXISTING ELEVATIONS	1/8"= 1' 0"
E-105	EXISTING ELEVATIONS	1/8"= 1' 0"
E-106	EXISTING AREA CALCULATIONS	1/8"= 1' 0"
E-107	EXISTING 3D MODEL IMAGES	NONE
E-108	EXISTING PICTURES	NONE
	ASSESSOR'S MAP	1"=80'
	PLOT PLAN	1"=20'
4 404	PROPOSED ATTIC AND SECOND ELOOP DI ANG	4/0" 41.0"
A-101	PROPOSED ATTIC AND SECOND FLOOR PLANS	1/8"= 1' 0"
A-102	PROPOSED AREA CALCULATIONS	1/8"= 1' 0"
A-103	PROPOSED ROOF PLAN AND ZONING DIAGRAM	VARIOUS
A-104	PROPOSED ELEVATIONS	1/8"= 1' 0"
A-105	PROPOSED ATTIONS	1/8"= 1' 0"
A-106	PROPOSED ATTIC ELEVATIONS	1/4"= 1' 0"
A-107	PROPOSED ATTIC ELEVATIONS	1/4"= 1' 0"
A-108	PROPOSED SECTIONS AND BATHROOM ELEVATIONS PROPOSED STAIR AND SCHEDULES	1/8"= 1' 0" 1/8"= 1' 0"
A-109 A-110	PROPOSED STAIR AND SCHEDULES PROPOSED ELECTRICAL AND MECHANICAL PLAN	1/8 = 1 0 1/8"= 1' 0"
A-110 A-111	PROPOSED ELECTRICAL AND MECHANICAL PLAN PROPOSED 3D IMAGES	1/8 – 1 U NONE
H-111	PROPOSED 3D IMAGES	NONE

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No. 31744

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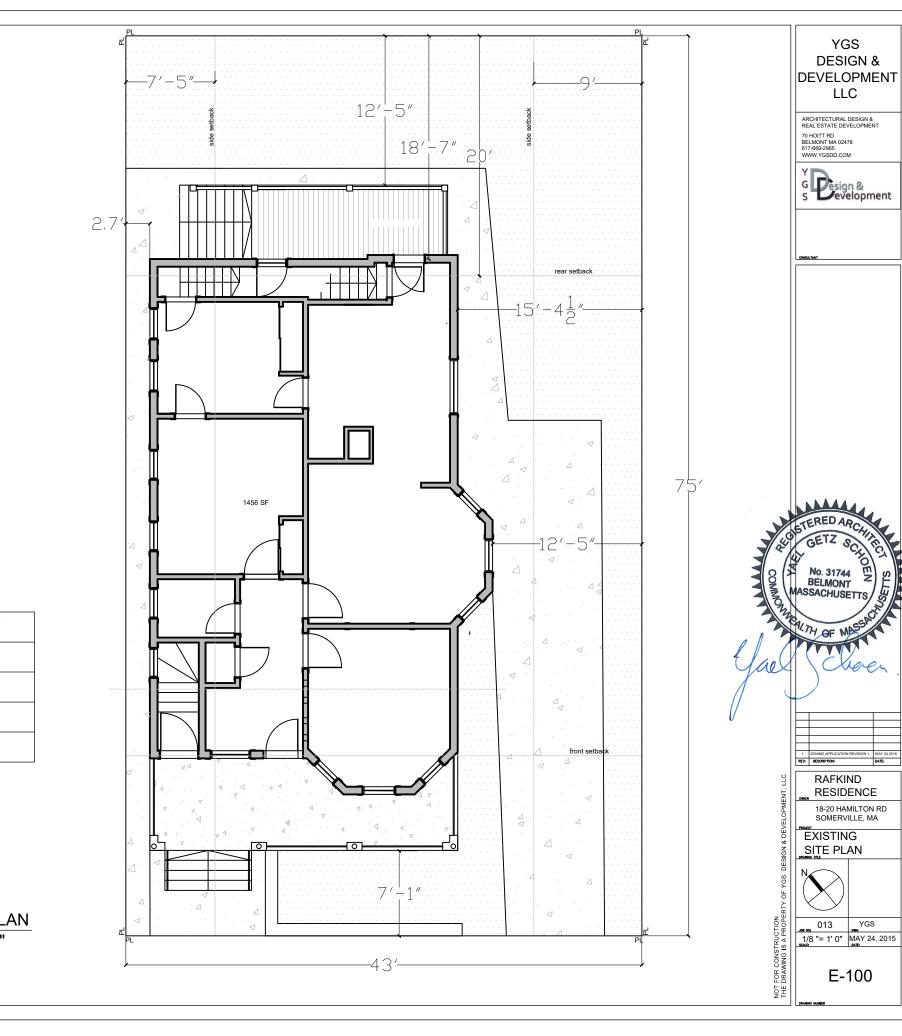
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STIMES



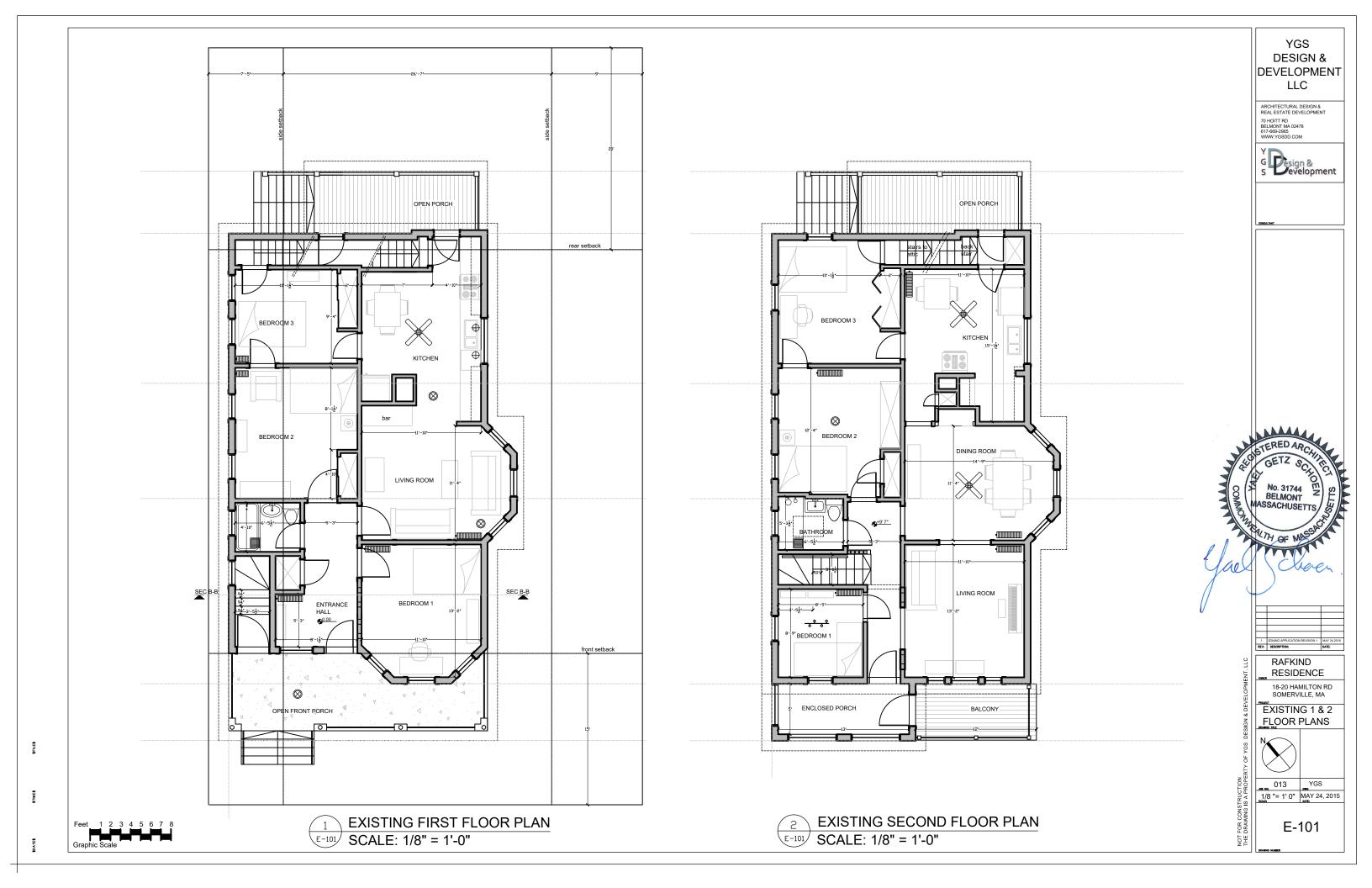
		% OF LOT
LOT AREA	3225 SF	100 %
BUILDING COVERAGE	1411 SF	43.75 %
PAVED AREA	951 SF	29.5 %
LANDSCAPED AREA	863 SF	26.75 %

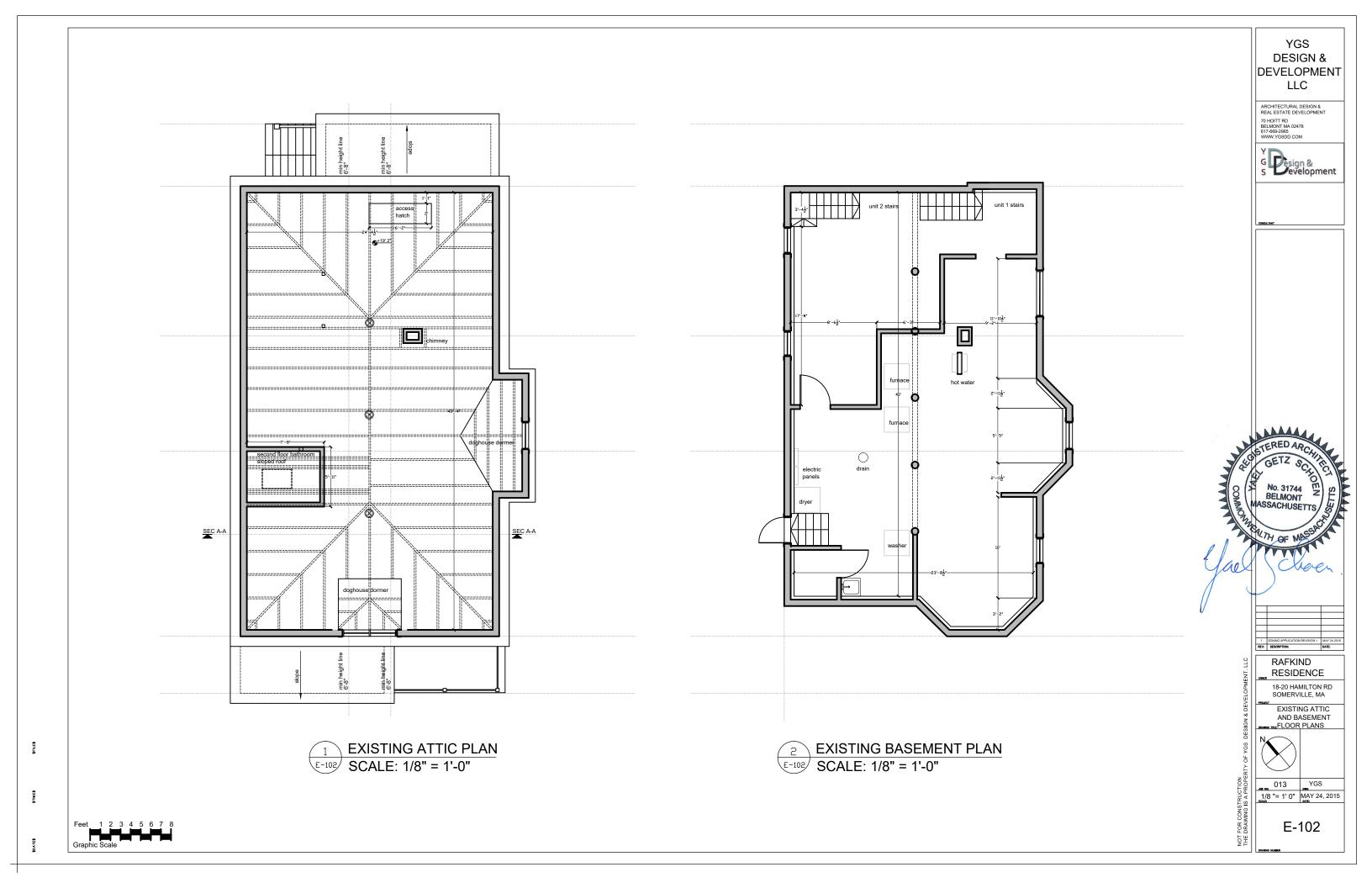
EXISTING SITE PLAN
SCALE: 1/8" = 1'-0"

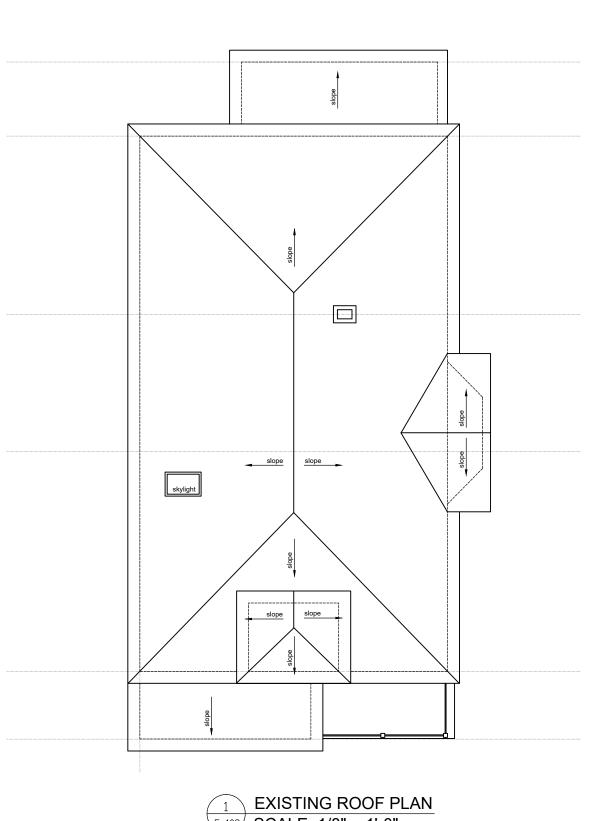
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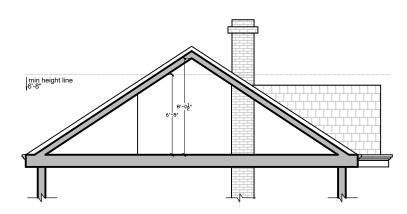
STIMES

DATES









EXISTING ATTIC SECTION A-A SCALE: 1/8" = 1'-0"

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EXISTING ROOF PLAN & SEC A-A

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E-103

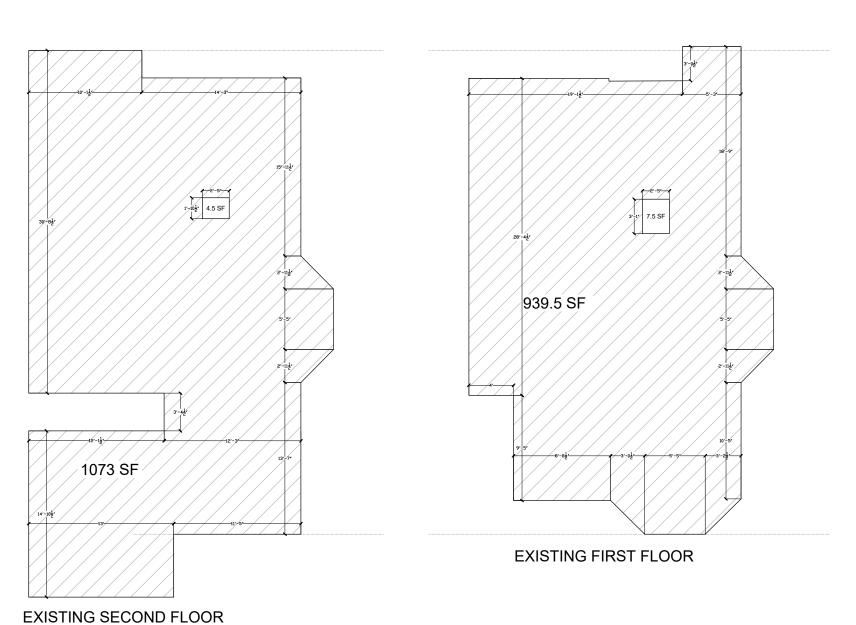
1 EXISTING ROUF FL E-103 SCALE: 1/8" = 1'-0"



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STIMES





FLOOR	EXISTING AREA
FIRST FLOOR	939.5 SF
SECOND FLOOR	1073 SF
ATTIC FLOOR	
BASEMENT FLOOR	
TOTAL	2012.5 SF
LOT AREA	3225 SF
FAR	0.624

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SOMERVILLE, MA
PROACT

AREA

CALCULATIONS
DEMAND TITE

E-106

AREA CALCULATIONS

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

Feet 1 2 3 4 5 6 7 8
Graphic Scale

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EXISTING
IMAGES

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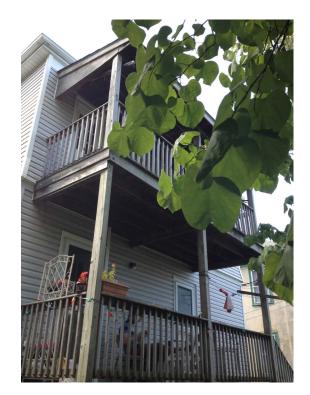
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EXISTING SOUTH WEST FACADE



EXISTING NORTH EAST FACADE



EXISTING NORTH WEST FACADE



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EXISTING
PICTURES

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E-108



### CURRENT ZONE: RA

AREA	REQUIRED 10,000 s.f.	EXISTING 3,225 s.f.	<u>PROPOSED</u> SAME
GROUND COV. (%MAX)	50%	43.75%	SAME
LANDSCAPE AREA	25%	26.75%	SAME
MAX HEIGHT	35'	27.28'	32.87
MAX STORIES	2 1/2	2 1/2	TBD
FRONT	15'	7.1*	SAME
SIDE	8'	2.7'	SAME
REAR	13.75	12.4	SAME
PERVIOUS AREA (% MIN)	35%	26.75%	SAME

FINISHED GRADE: 92.22

CURRENT OWNER: BARY & ANNIKA RAFKIND

TITLE REFERENCE: BK 1458 PG 115

PLAN REFERENCE: 2876-B

THIS PLAN WAS PREPARED WITHOUT A FULL TITLE EXAMINATION AND IS NOT A CERTIFICATION TO THE TITLE OF THE LANDS SHOWN. THE OWNERSHIP OF ABUTTING PROPERTIES IS ACCORDING TO ASSESSORS RECORDS. THIS PLAN MAY OR MAY NOT SHOW ALL ENCUMBRANCES WHETHER EXPRESSED, IMPLIED OR PRESCRIPTIVE.

## SURVEYOR'S CERTIFICATION:

TO: BARRY RAFKIND

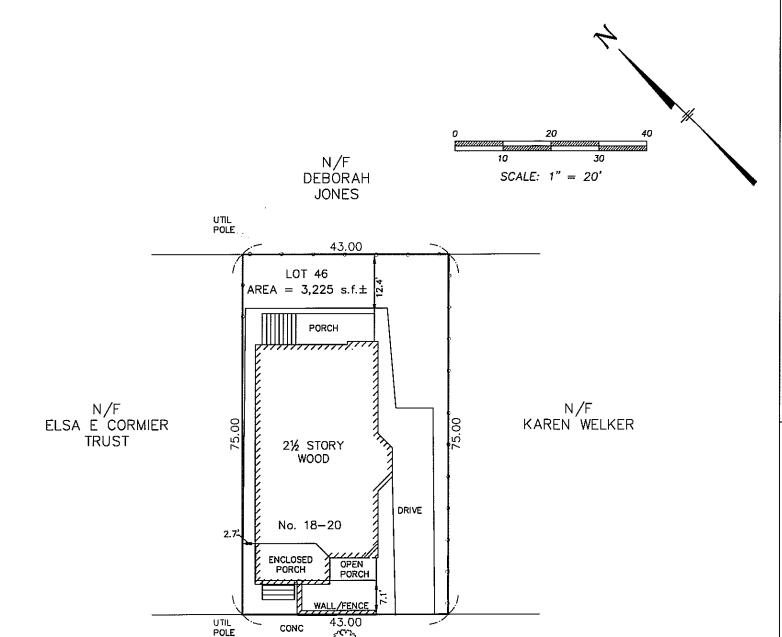
I CERTIFY THAT THIS PLAN AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE GENERALLY ACCEPTABLE PRACTICES OF LAND SURVEYORS IN THE COMMONWEALTH OF MASSACHUSETTS FOR A PLAN AND SURVEY OF THIS TYPE. THIS CERTIFICATION IS MADE ONLY TO THE ABOVE NAMED INDIVIDUAL(S) AND IS NULL AND VOID UPON ANY FURTHER CONVEYANCE OF THIS PLAN.

THE FIELD WORK WAS COMPLETED ON: MARCH 21, 2016 DATE OF PLAN: MARCH 22, 2016

RICHARD J. MEDE, JR. P.L.S.

03/22/2016





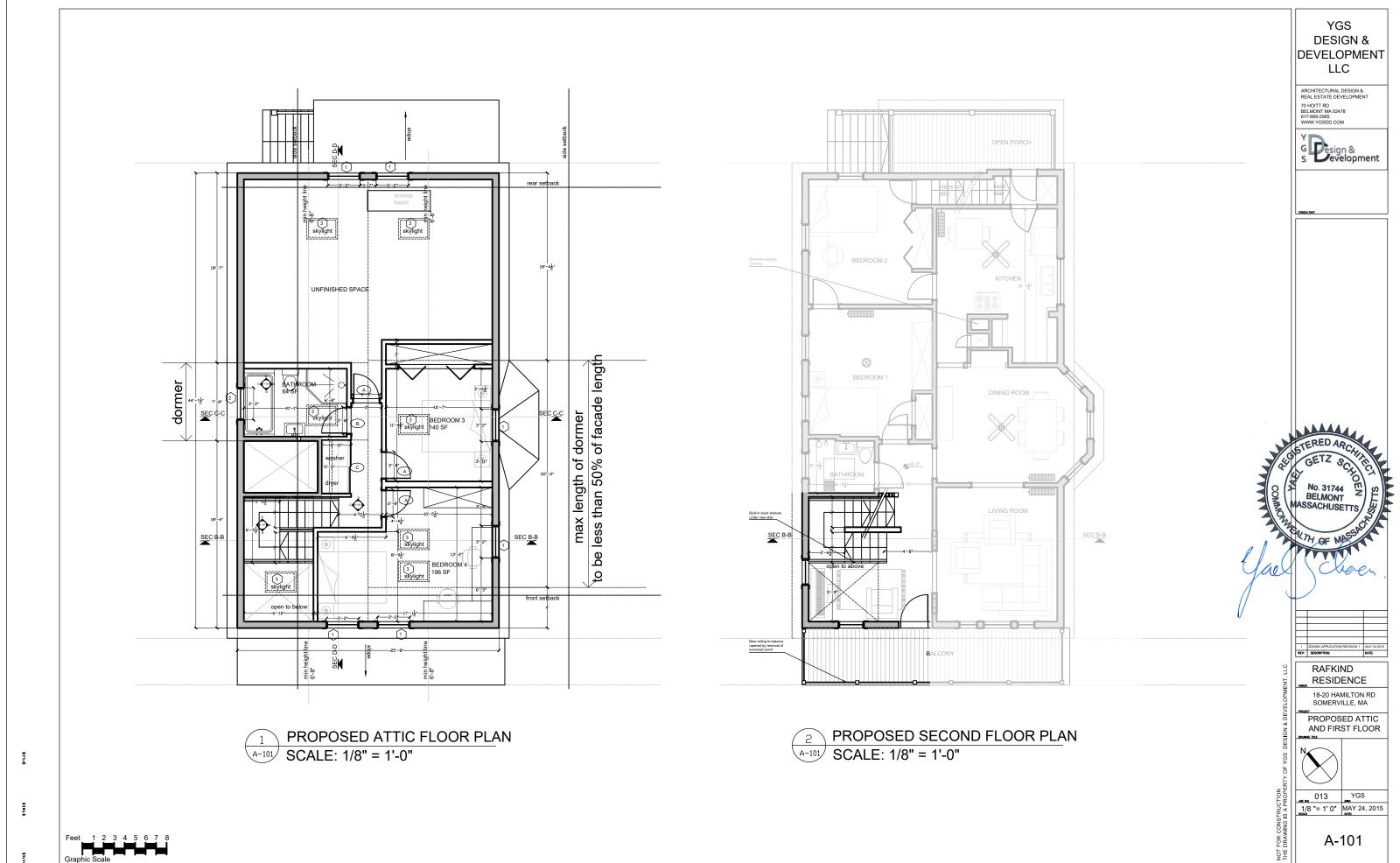
HAMILTON ROAD (FORMERLY RUSSELL ROAD)

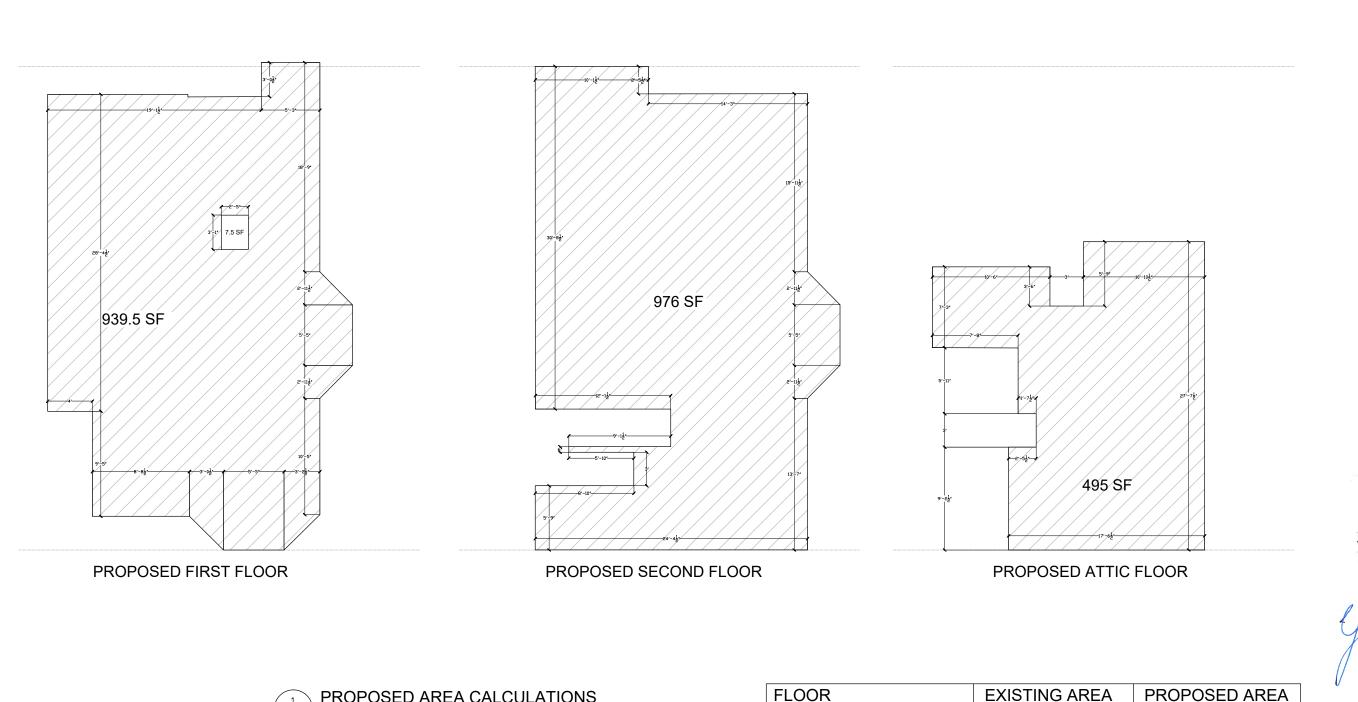
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PREPARED





$\bigcirc$ 1	PROPOSED AREA CALCULATIONS
A-102	SCALE: 1/8" = 1'-0"

FLOOR	EXISTING AREA	PROPOSED AREA		
FIRST FLOOR	939.5 SF	939.5 SF		
SECOND FLOOR	1073 SF	976 SF		
ATTIC FLOOR		495 SF		
BASEMENT FLOOR				
TOTAL	2012.5 SF	2410.5 SF		
LOT AREA	3225 SF	3225 SF		
FAR	0.624	0.75		

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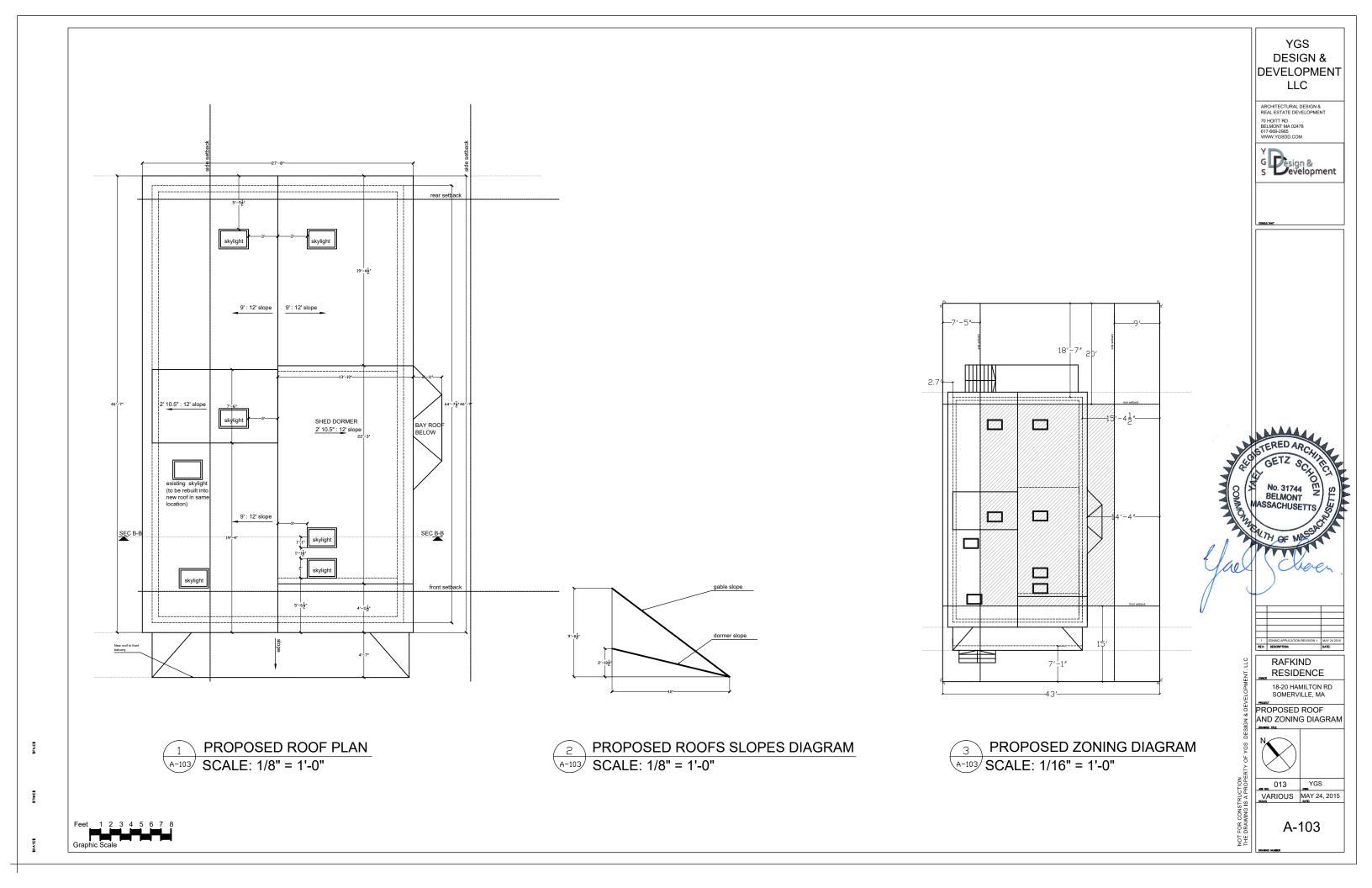
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PROPOSED AREA
CALCULATIONS

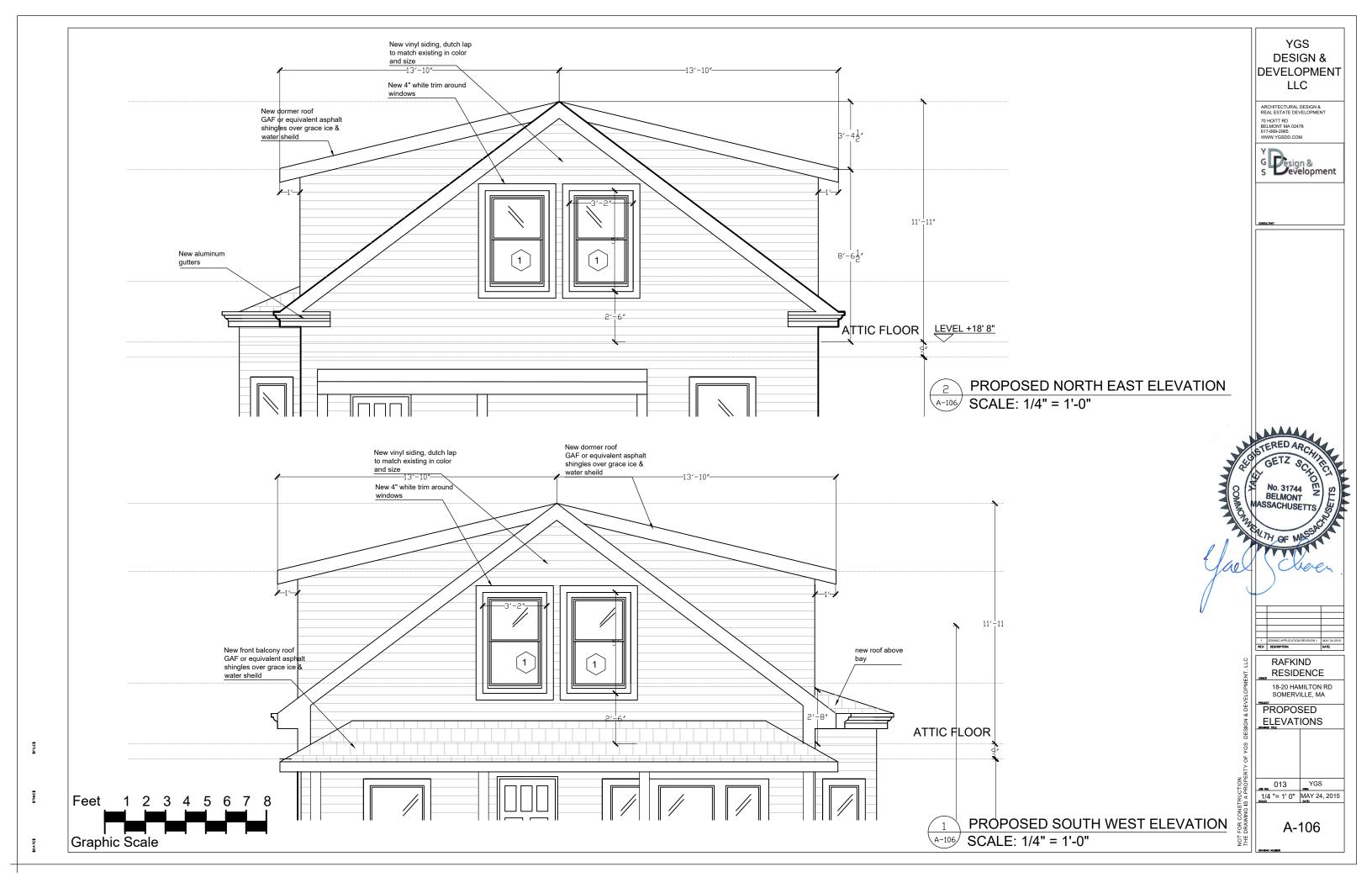
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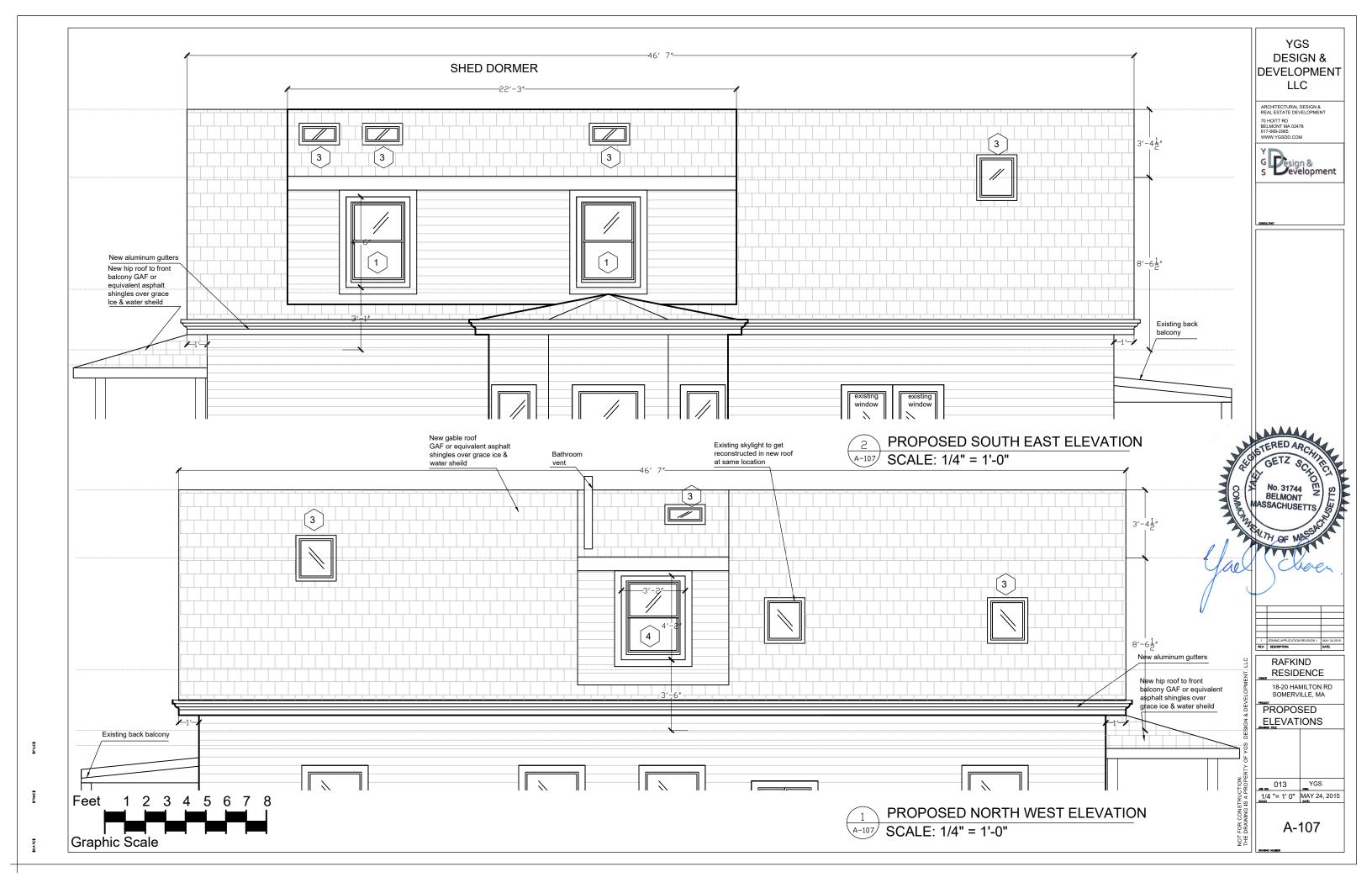
A-102

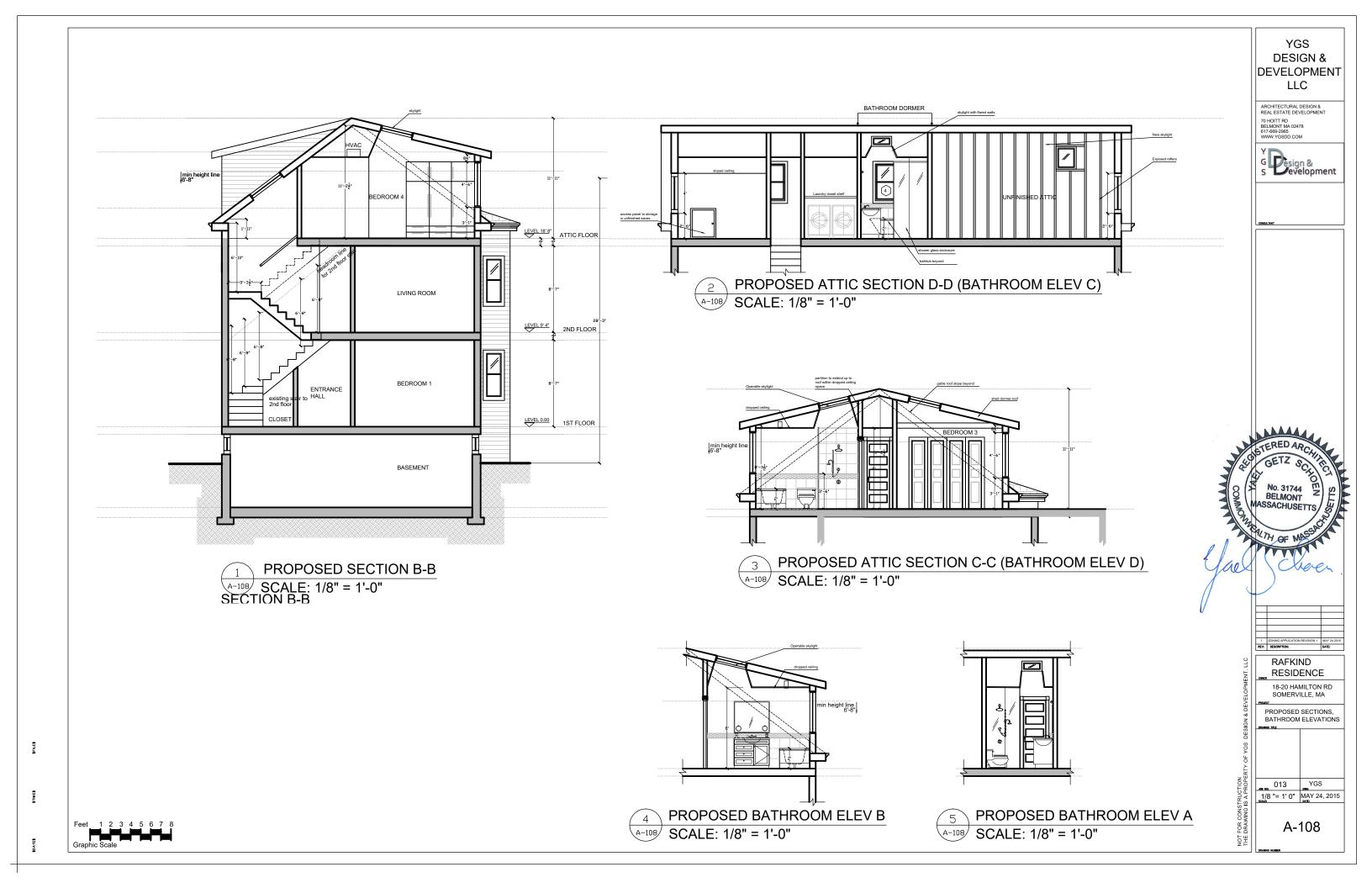


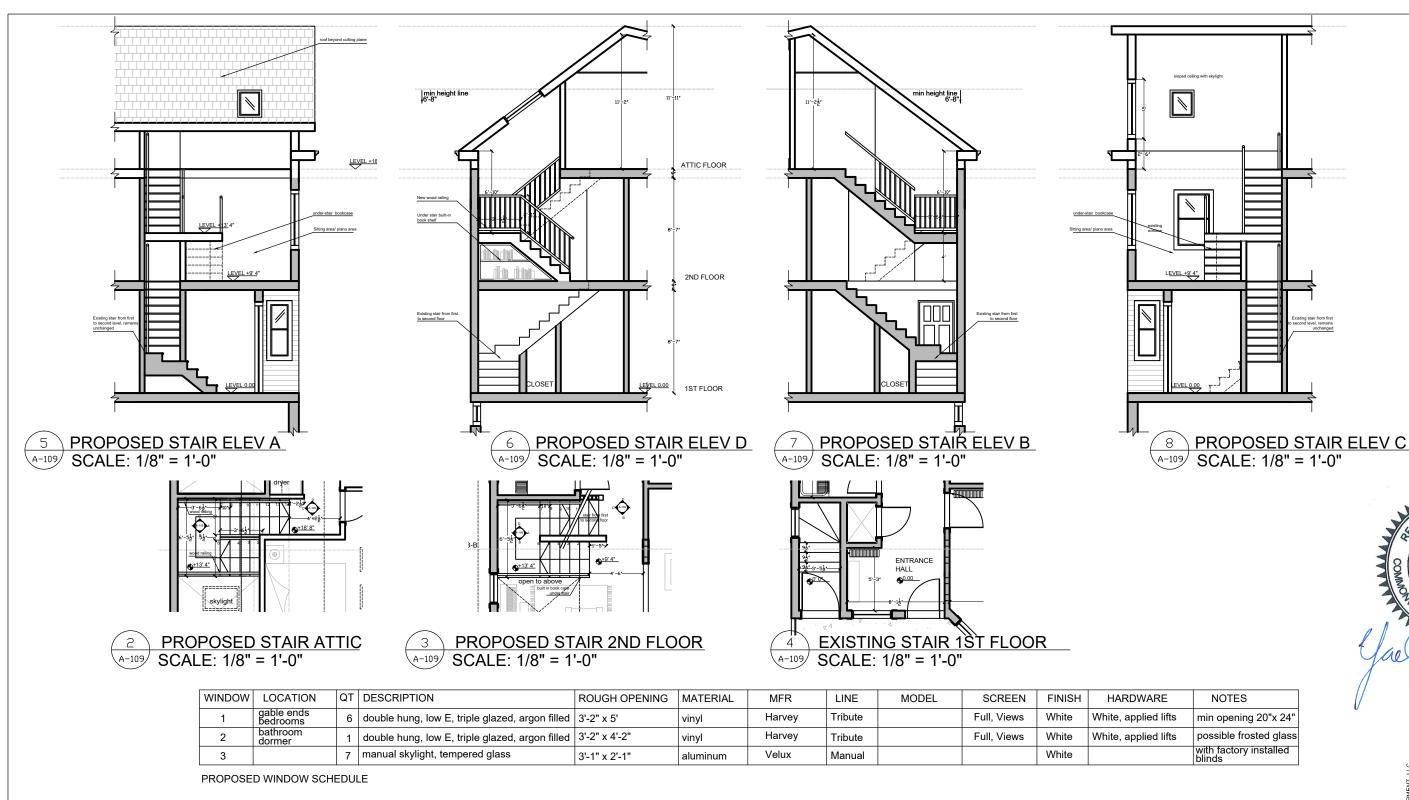












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DOOR	LOCATION	QT	DESCRIPTION	ROUGH OPENING	MATERIAL	MFR	LINE	MODEL	FINISH	HARDWARE
А	Bedrooms, hall	2	entrance door	2'-8" x 6'-9"	fir	Simpson	Interior Panel	82		Hinges: Baldwin 1035, (3) per leaf, Baldwin 1090.260 ball finials Lever set: Baldwin L020.260
В	Bathroom	1	bathroom entrance door with glass	2'-8" x 6'-9"	fir		Interior French and sash doors	282		With tempered glass Pocket door hardware- Baldwin flush pull 0458.260 polished chrome
С	Laundry closet	1	double sliding doors	VIF	fir	Simpson	Interior Panel	82		Sliding door rails. Baldwin flush pull 0458.260 polished chrome

PROPOSED DOOR SCHEDULE

PROPOSED SCHEDULES

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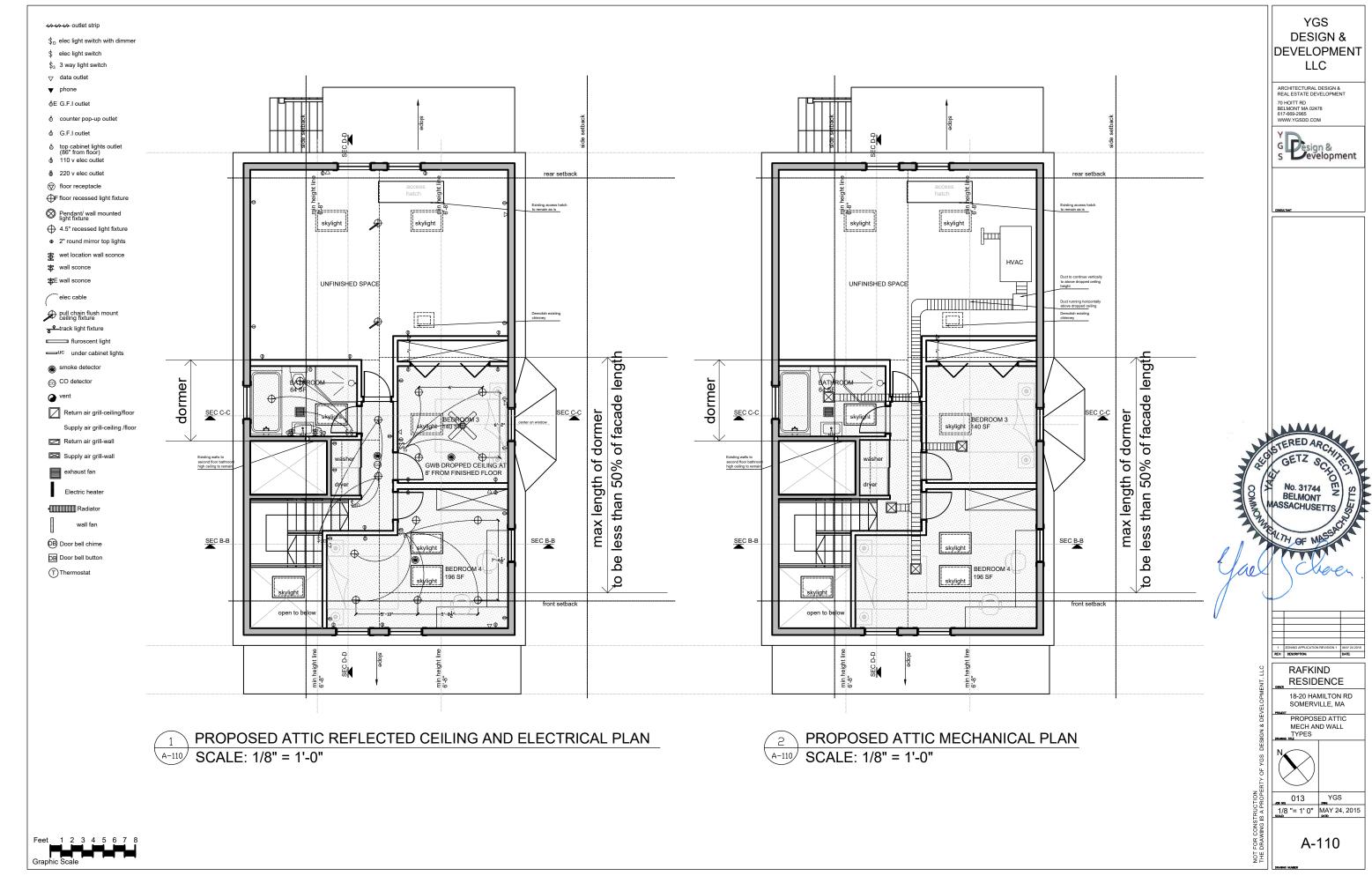
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PROPOSED STAIRS, SCHEDULES

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PROPOSED IMAGES

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