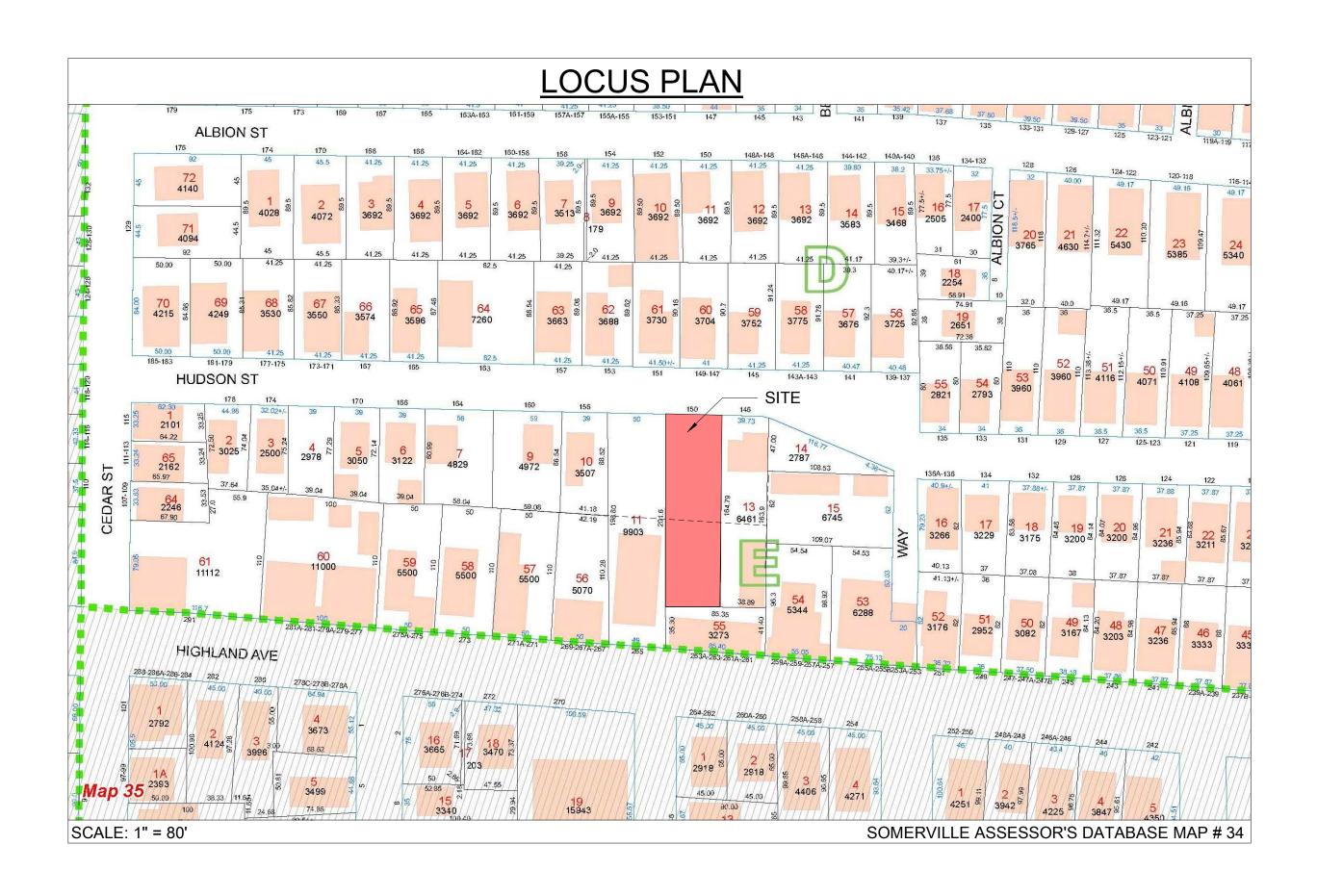
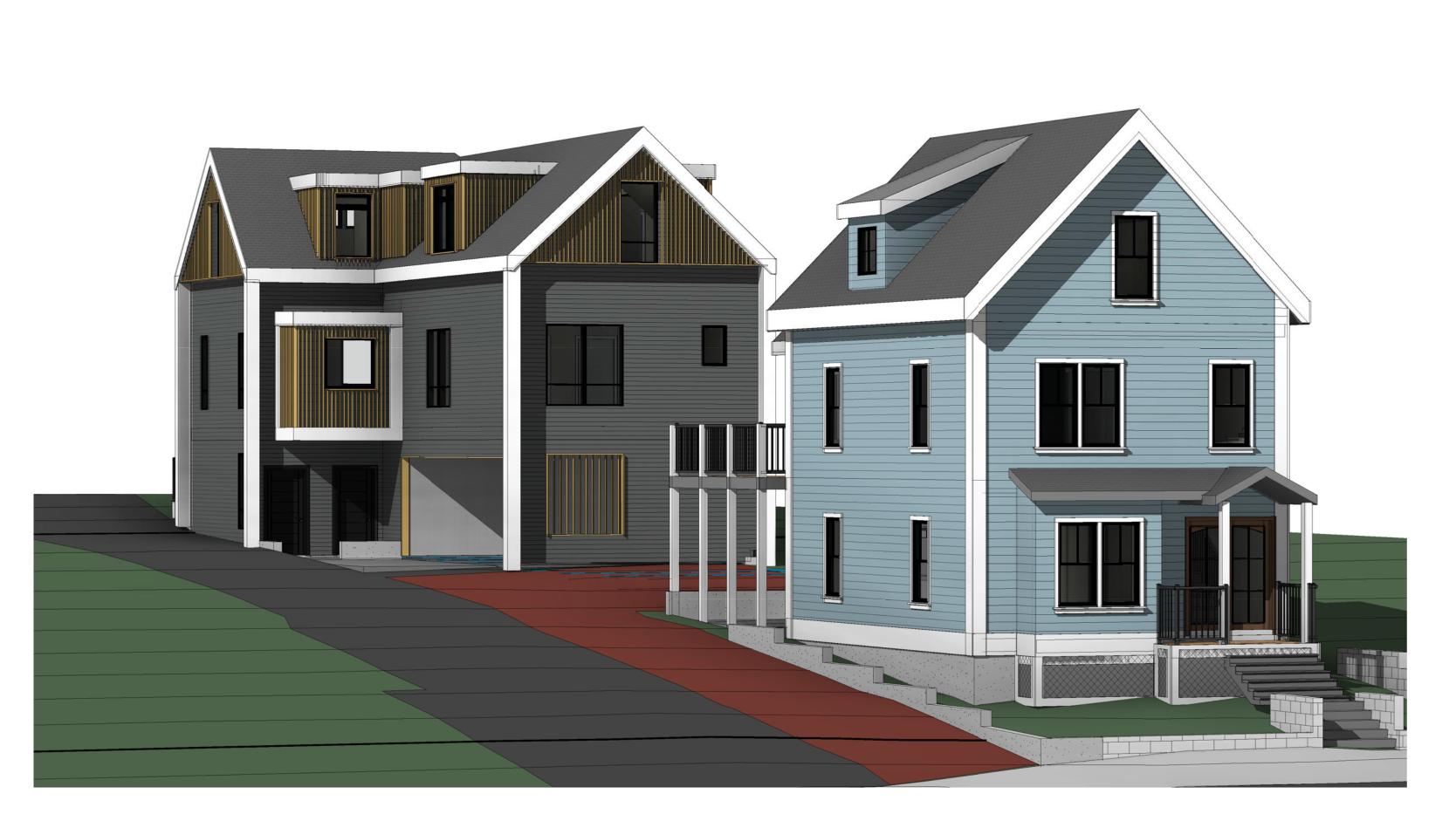
Architectural Drawing List				
	Sheet Issue	Current		
Sheet Name	Date	Revision Date		
Cover Sheet	08/28/2018			
Existing Civil Plan	10/17/2018			
Architectural Site Plan	08/28/2018			
Area Analysis	08/28/2018			
Existing Conditions	08/28/2018			
Existing Building Renovation	08/28/2018			
Basement & 1 st Floor Levels	08/28/2018			
2nd \$ 3rd Floor Levels	08/28/2018			
Front & Left Side Elevations	08/28/2018			
Rear & Left Side Elevations	08/28/2018			
Perspective Views	08/28/2018			
	Sheet Name Cover Sheet Existing Civil Plan Architectural Site Plan Area Analysis Existing Conditions Existing Building Renovation Basement & 1st Floor Levels 2nd & 3rd Floor Levels Front & Left Side Elevations Rear & Left Side Elevations	Sheet NameSheet Issue DateCover Sheet08/28/2018Existing Civil Plan10/17/2018Architectural Site Plan08/28/2018Area Analysis08/28/2018Existing Conditions08/28/2018Existing Building Renovation08/28/2018Basement \$ 1 st Floor Levels08/28/20182nd \$ 3rd Floor Levels08/28/2018Front \$ Left Side Elevations08/28/2018Rear \$ Left Side Elevations08/28/2018		







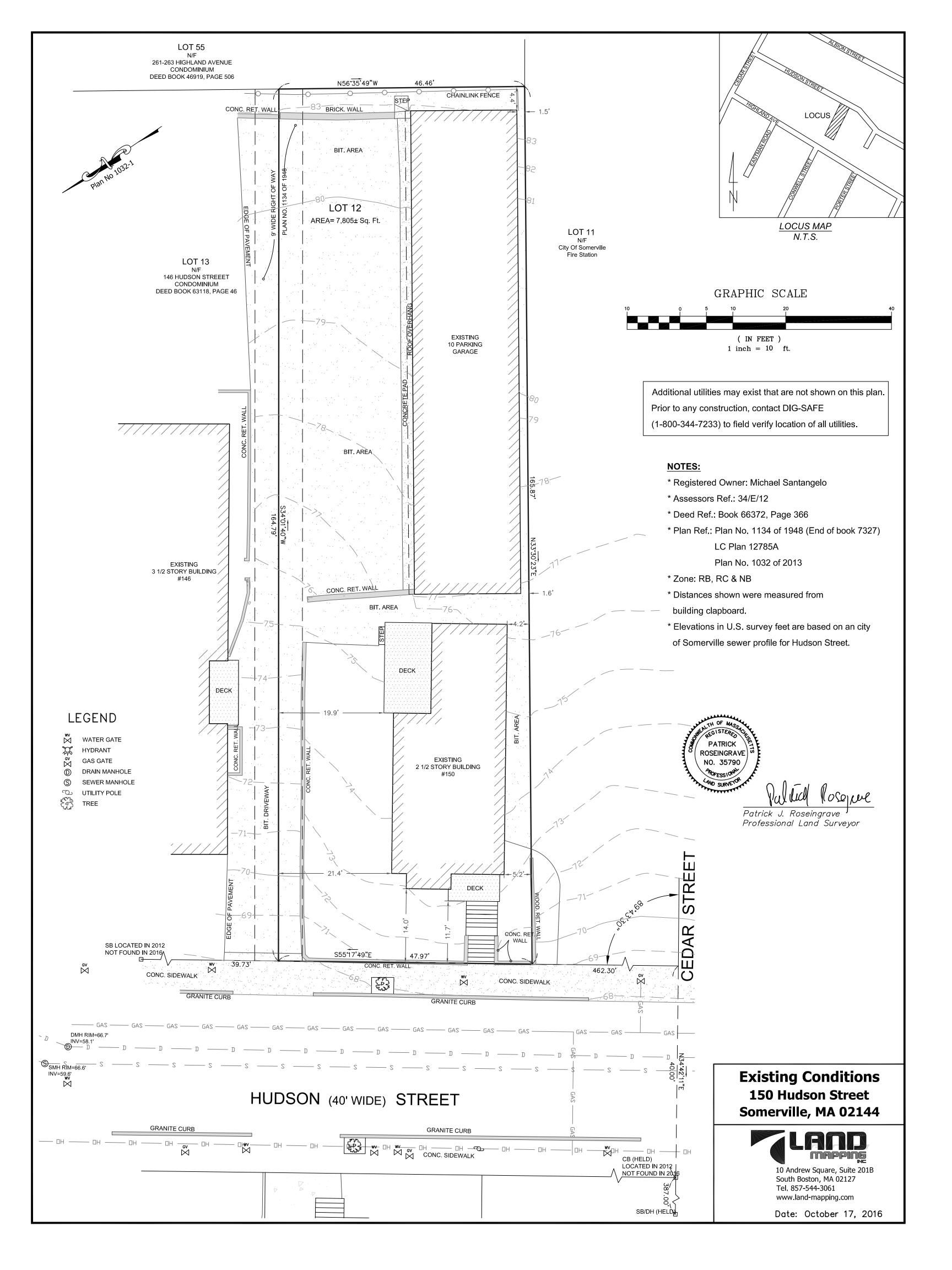
PROJECT ADDRESS: **150 HUDSON STREET** SOMERVILLE, MASSACHUSETTS 02144

ARCHITECT KHALSA DESIGN INC. ADDRESS: 17 IVALOO STREET, SUITE 400 SOMERVILLE, MA 02143



CLIENT HUDSON SANTANGELO 92 BROOKS STREET BEDFORD, MA 02155

PROJECT NAME
HUDSON STREET
RESIDENCES
PROJECT ADDRESS
150 HUDSON STREET
SOMERVILLE, MA 02144
CLIENT
MICHEAL
SANTANGELO
ARCHITECT
ARCHITECT
ESIG
EG
KHALSA
17 IVALOO STREET SUITE 400 SOMERVILLE, MA 02143
TELEPHONE: 617-591-8682 FAX: 617-591- 2086
CONSULTANTS:
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REGISTRATION
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THEALTH OF WASSING
Project number 16082
Date 08/28/2018 Drawn by ERS
Checked byJSKScale1" = 80'-0"
REVISIONS
No. Description Date
1
Cover Sheet
Cover Sheet
Cover Sheet
Cover Sheet A-000 HUDSON STREET RESIDENCES

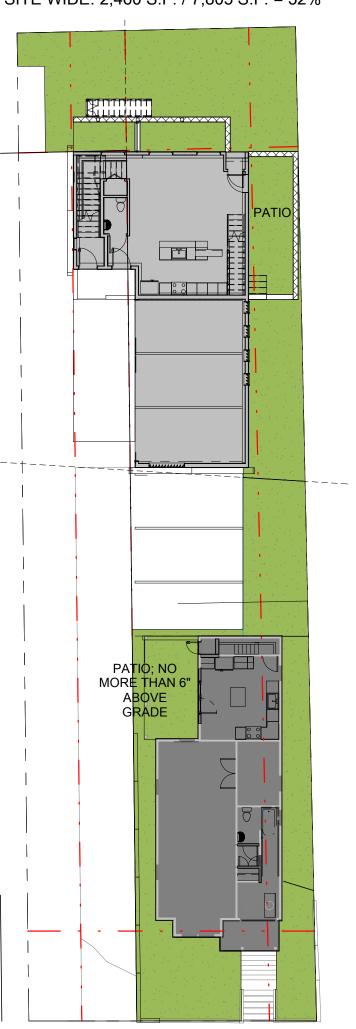


ZONING DIMENSI	ONAL TABLE:	WORK	WITHIN RB ZONE:			THIN RC ZONE:		<u>ZO</u>	NING ACROSS SITE:
	EXISTING	ALLOWED / REQUIRED (RB)	PROPOSED (RB)	COMPLIANCE	ALLOWED / REQUIRED (RC)	PROPOSED (RC)	COMPLIANCE	PROPOSED	COMPLIANCE
ZONE		RB ZONE			RC ZONE				
USE	RESIDENTAIL/ 2-FAMILY	RESIDENTIAL 1, 2, & 3 Family Dwelling Units	RESIDENTAIL/ 1 FAMILY	COMPLIES	RESIDENTIAL 1, 2, & 3 Family Dwelling Units	RESIDENTAIL/ 2 FAMILY	COMPLIES	RESIDENTAIL/ 3 FAMILY	COMPLIES
MIN LOT SIZE	7,805 SF +/-	7,500 SF	4,350 SF +/-	COMPLIES	SAME AS RB	3,455 SF +/-	COMPLIES	7,805 SF +/-	COMPLIES
MIN LOT ARE PER DWELLING	2 DU= 3,902 SF/ DU	1,500 SF / DU (1-9 UNITS)	1 DU= 4,350 SF/ DU	COMPLIES	875 SF / DU (1-9 UNITS) (LESS RESTRICTIVE)	2 DU= 1,727 SF/ DU	COMPLIES	2 DU= 1,727 SF/ DU	COMPLIES W/ MORE RESTRICTIVE ZONE
MAX GROUND COVERAGE	38% / 2,936 SF	50%	21% / 945 SF	COMPLIES	70% (LESS RESTRICTIVE)	35% / 1,200 SF	COMPLIES	27% / 2,145 SF	COMPLIES W/ MORE RESTRICTIVE ZONE
LANDSCAPE AREA	16% / 1,285 SF	25%	27% / 1,189 SF	COMPLIES	SAME AS RB	37% / 3,455 SF	COMPLIES	27% / 2,075 SF	COMPLIES
MAX FLOOR AREA RATIO (FAR)	0. 27/ 2,138 SF (FROM DATABASE	1.0	0.46 / 2,007 S.F.	COMPLIES	2.0 (LESS RESTRICTIVE)	0.86 S.F. / 2,991 S.F.	COMPLIES	0.64 / 4,970 S.F.	COMPLIES W/ MORE RESTRICTIVE ZONE
MAX BUILDING HEIGHT	24' - 4" +/- / 2.5 ST	40' - 0" / 3 ST	28' - 9" / 2.5 ST	COMPLIES	SAME AS RB	29' - 0" / 2.5 ST	COMPLIES	29' - 0" / 2.5 ST	COMPLIES
MIN. YARD SETBACKS FRONT LEFT SIDE RIGHT SIDE REAR	11' - 7" 21' - 4" (LEFT) 4' -2" (RIGHT) 4' - 4"	15'-0" OR STREET AVG. 7' - 10" OR 8' - 10" (SUM OF 16' - 8") 7' - 10" OR 8' - 10" (SUM OF 16' - 8") 20'-0"	, ,	COMPLIES COMPLIES PRE-EXISTING COMPLIES	SAME AS RB SAME AS RB SAME AS RB SAME AS RB	N/A (BEHIND RB BLDG) 7'-10" (LEFT) 8'-10" (RIGHT) 20' -0"	COMPLIES COMPLIES COMPLIES COMPLIES	11' - 7" 18' - 0" (LEFT) 4' -2" (RIGHT) 20' -0"	COMPLIES COMPLIES NO INCREASE OF EXISTING NONCONFORMITY COMPLIES
MIN. YARD SETBACKS FRONT LEFT SIDE RIGHT SIDE	11' - 7" 21' - 4" (LEFT) 4' -2" (RIGHT)	15'-0" OR STREET AVG. 9'-10" OR 10'-10" (SUM 19'-8") 9'-10" OR 10'-10" (SUM 19'-8")	11' - 7" 18' - 0" (LEFT) 4' -2" (RIGHT)	N/A N/A N/A	SAME AS RB SAME AS RB SAME AS RB	N/A (BEHIND RB BLDG) 7'-10" (LEFT) 8'-10" (RIGHT)	N/A N/A N/A	11' - 7" 18' - 0" (LEFT) 4' -2" (RIGHT)	N/A N/A N/A
REAR	4' - 4"	20'-0"	N/A (IN FRONT OF RC BLDG)	N/A	SAME AS RB	20' -0"	N/A	10' - 0"	N/A
	47' - 11"	50' - 0"	47' - 11"	PREEXIST	SAME AS RB	47' - 11"	PREEXIST	47' - 11"	
PERVIOUS AREA, MIN %	16% / 1,285 SF		50% / 2,160 SF	COMPLIES	LESS RESTRICTIVE: 30%	42% / 1,462 SF	COMPLIES	46% / 3,622 SF	COMPLIES W/ MORE RESTRICTIVE
PARKING	10 SPACES	2 SPACES (1 FOUR BED DU)	3 SPACES	COMPLIES	4 SPACES (2 THREE BED DU'S)	3 SPACES	DOES NOT COMPLY	6 SPACES 2/DU	COMPLIES
BICYCLE PARKING	0 SPACES	0 SPACES	0 SPACES	COMPLIES	0 SPACES	0 SPACES	COMPLIES	0 SPACES	COMPLIES

Existing GFA: 3,512 (x 0.25) = 878 s.f. maximun addition (4,390 s.f. total) No Increase to Existing Building; New structure to be constructed in RC Zone.

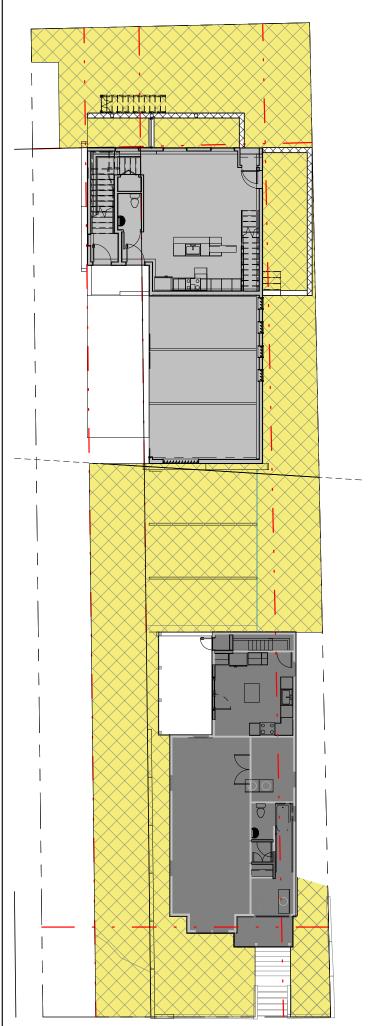
LANDSCAPED AREA

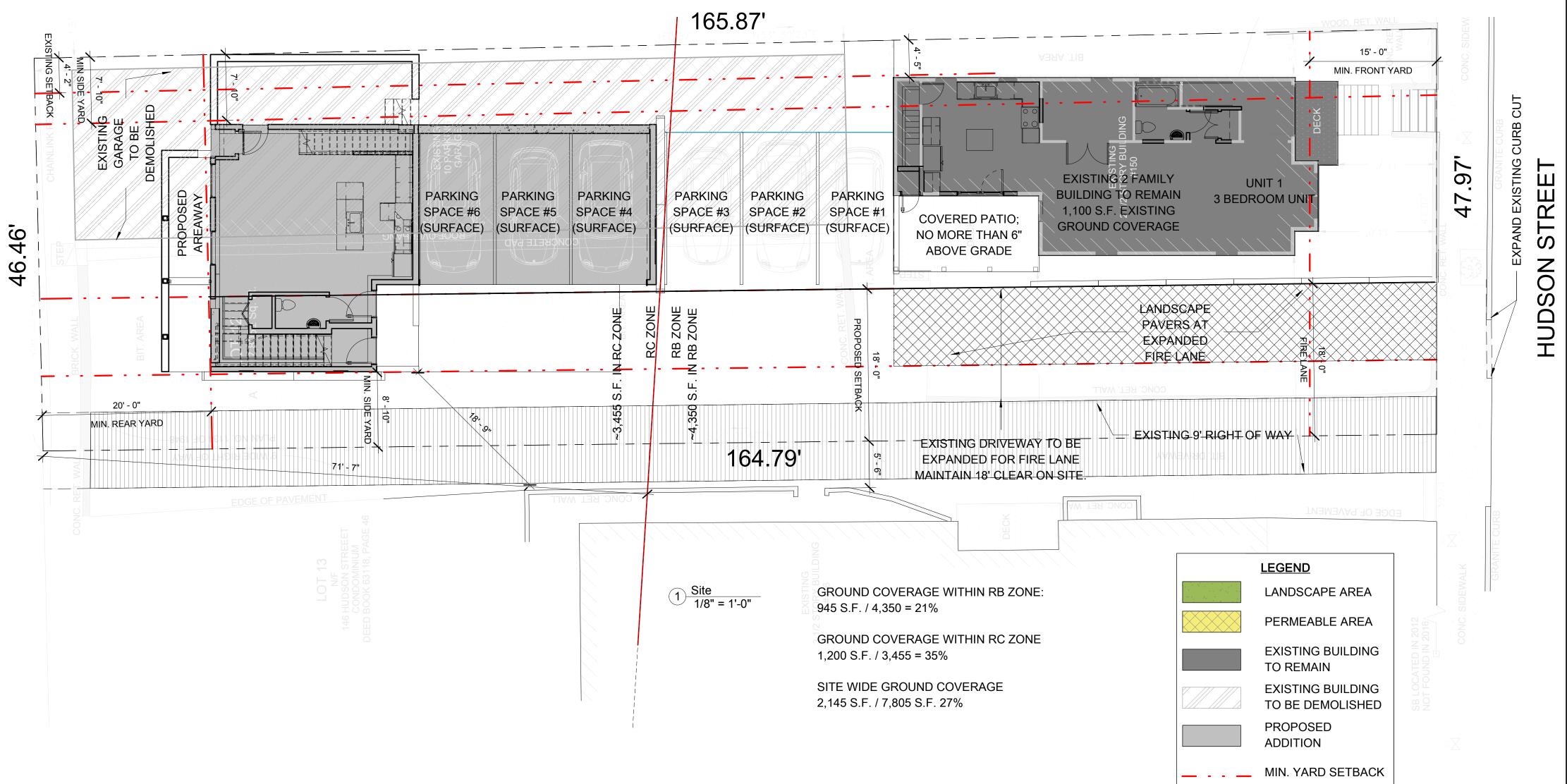
RB ZONE: 1,189 S.F. / 4,350 S.F. = 27% RC ZONE: 1,271 S.F. / 3,455 S.F. = 37% SITE WIDE: 2,460 S.F. / 7,805 S.F. = 32%



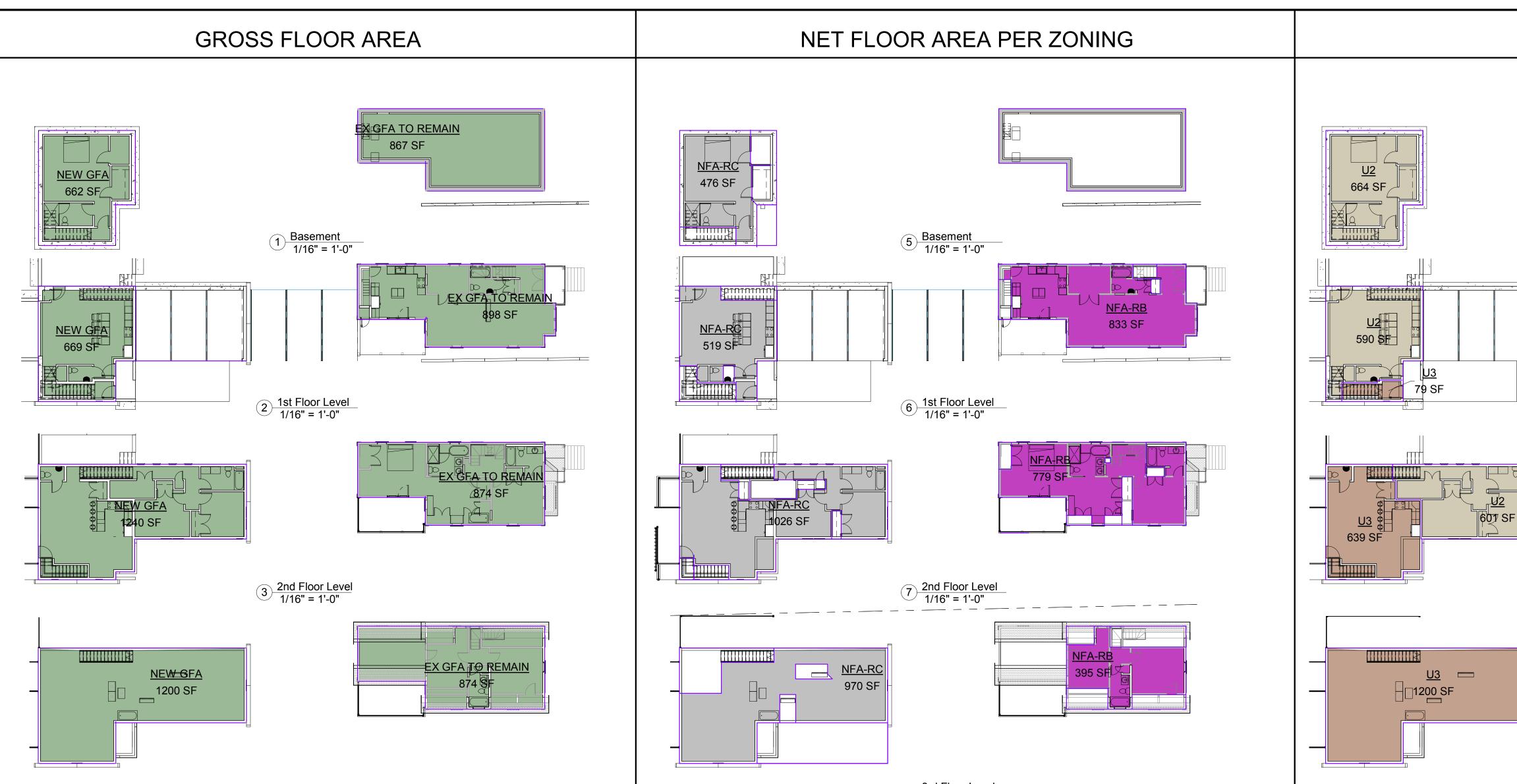
PERVIOUS AREA

RB ZONE: 2,160 S.F. / 4,350 S.F. = 50 % RC ZONE: 1,462 S.F. / 3,455 S.F. = 42% SITE WIDE: 3,622 S.F. / 7,805 S.F. =46%









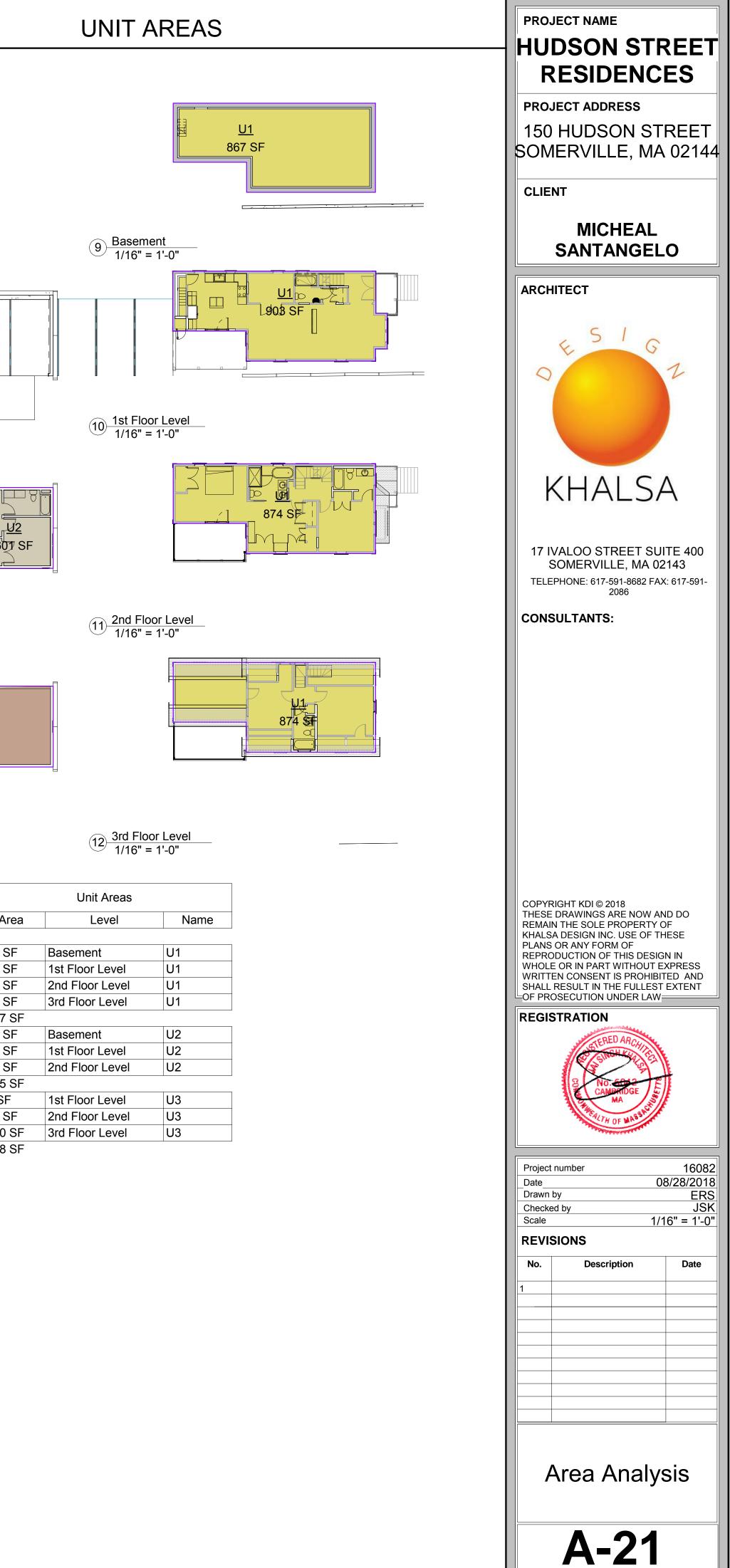
4 <u>3rd Floor Level</u> 1/16" = 1'-0"

Area Schedule (Gross Building Existing)				
Area	Level	Name		
867 SF	Basement	EX GFA TO REMAIN		
898 SF	1st Floor Level	EX GFA TO REMAIN		
874 SF	2nd Floor Level	EX GFA TO REMAIN		
874 SF	3rd Floor Level	EX GFA TO REMAIN		
3512 SF				
662 SF	Basement	NEW GFA		
669 SF	1st Floor Level	NEW GFA		
1240 SF	2nd Floor Level	NEW GFA		
1200 SF	3rd Floor Level	NEW GFA		
3771 SF				
7283 SF				

8 3rd Floor Level 1/16" = 1'-0"

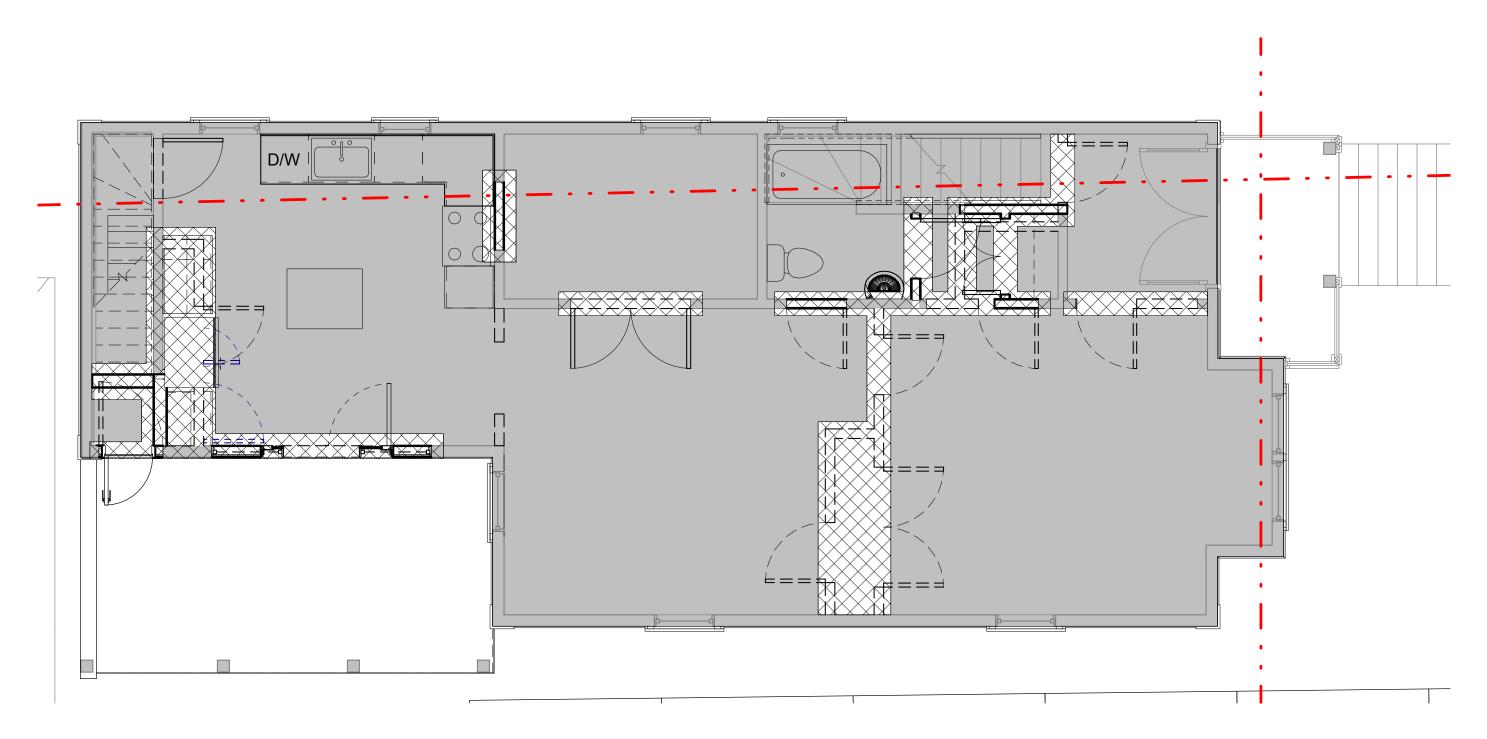
Area Schedule (FAR)				
Area	Level	Name		
833 SF	1st Floor Level	NFA-RB		
779 SF	2nd Floor Level	NFA-RB		
395 SF	3rd Floor Level	NFA-RB		
2007 SF				
476 SF	Basement	NFA-RC		
519 SF	1st Floor Level	NFA-RC		
1026 SF	2nd Floor Level	NFA-RC		
970 SF	3rd Floor Level	NFA-RC		
2991 SF	·			
4998 SF				

Area
867 SF 903 SF
874 SF
874 SF
3517 SF
664 SF
590 SF
601 SF
1855 SF
79 SF
639 SF
1200 SF
1918 SF



ERS JSK

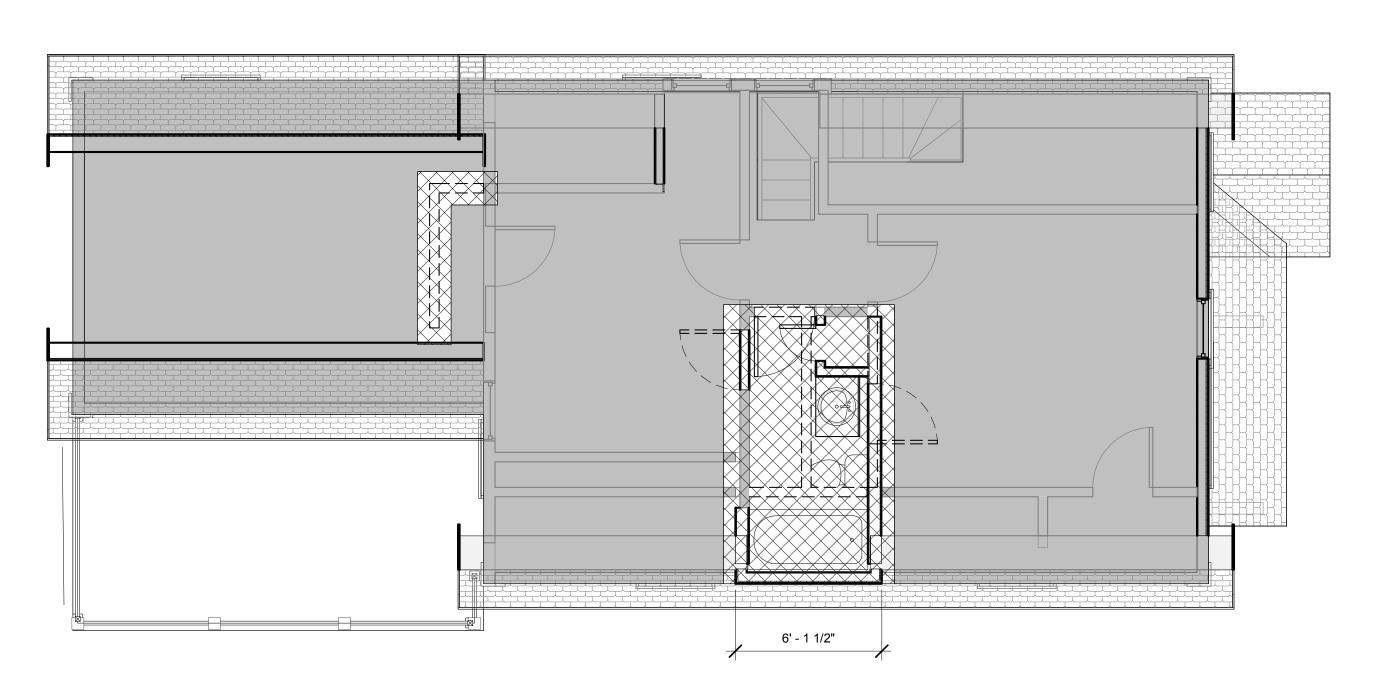
HUDSON STREET RESIDENCES



896 S.F. TOTAL 776 S.F. LEVEL 1 ALTERATION 120 S.F. LEVEL 2 ALTERATION

LEVEL 2 ALTERATION IS 8.7% OF EXISTING FLOOR AREA

1 <u>1st Floor Level</u> 1/4" = 1'-0"



873 S.F. TOTAL 778 S.F. LEVEL 1 ALTERATION 95 S.F. LEVEL 2 ALTERATION

LEVEL 2 ALTERATION IS 9.1% OF EXISTING FLOOR AREA

3 3rd Floor Level 1/4" = 1'-0"



873 S.F. TOTAL 641 S.F. LEVEL 1 ALTERATION 232 S.F. LEVEL 2 ALTERATION

LEVEL 2 ALTERATION IS 23.1% OF EXISTING FLOOR AREA

2 2nd Floor Level 1/4" = 1'-0"

FLOOR	GROSS FLOOR AREA	LEVEL 2 ALTERATION	PERCENTAGE
1	898 S.F.	103 S.F.	8.7%
2	873 S.F.	202 S.F.	23.1%
3	873 S.F.	95 S.F.	9.1%
TOTAL	2,644 S.F.	400 S.F.	15%

Section 503 Alteration–Level 1

Level 1 alterations include the removal and replacement or the covering of existing materials, elements, equipment, or fixtures using new materials, elements, equipment, or fixtures that serve the same purpose.

503.2 Application

Level 1 alterations shall comply with the provisions of Chapter 7.

Section 504 Alteration–Level 2

Level 2 alterations include the reconfiguration of space, the addition or elimination of any door or window, the reconfiguration or extension of any system, or the installation of any additional equipment.

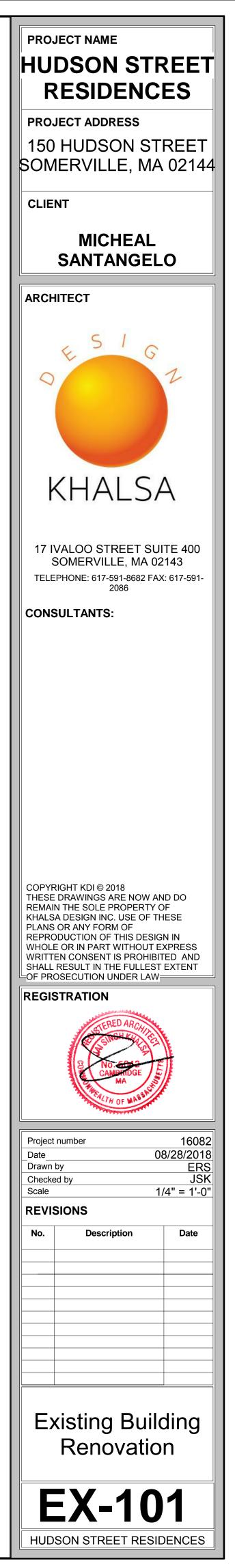
504.2 Application

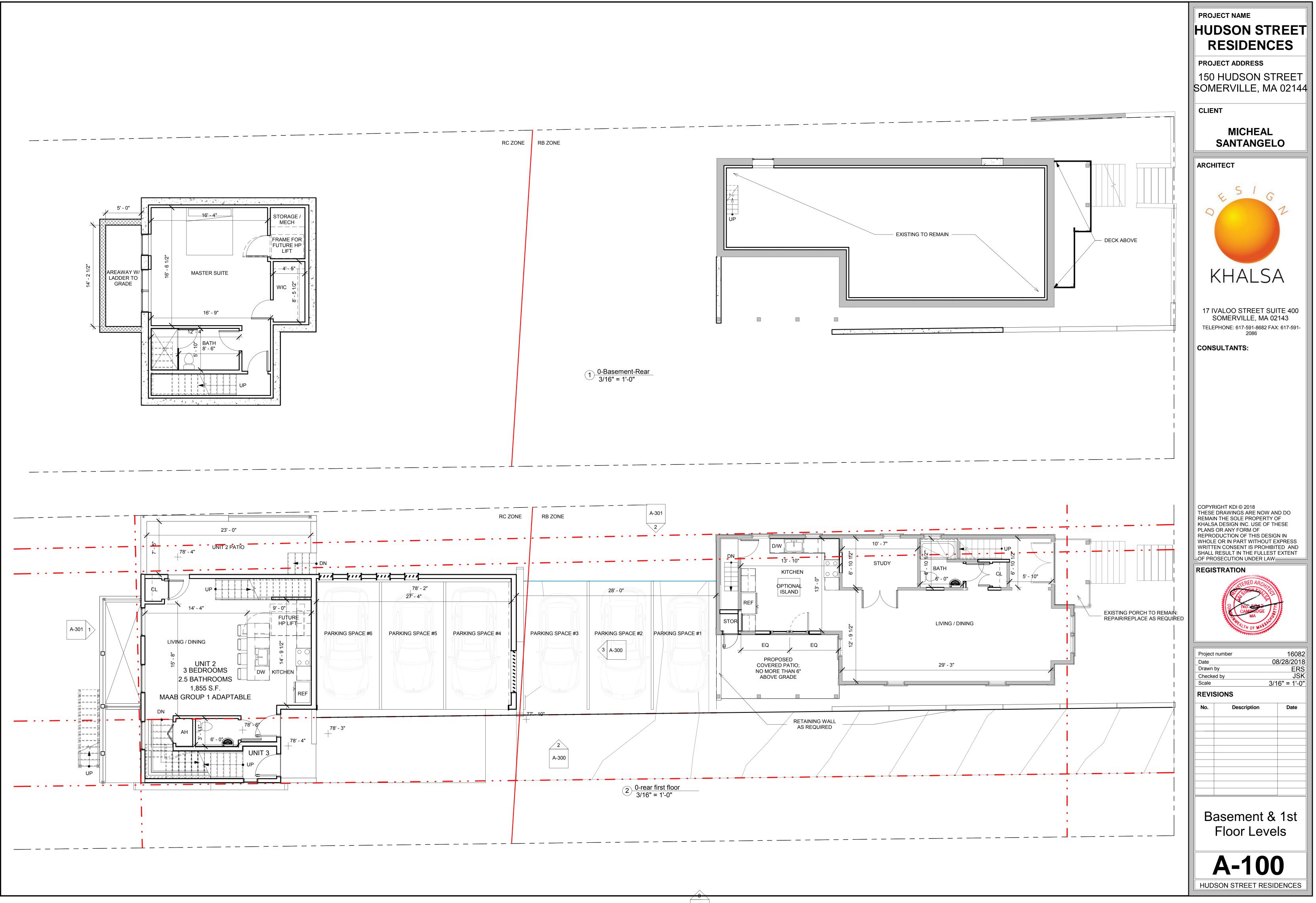
Level 2 alterations shall comply with the provisions of Chapter 7 for Level 1 alterations as well as the provisions of Chapter 8.

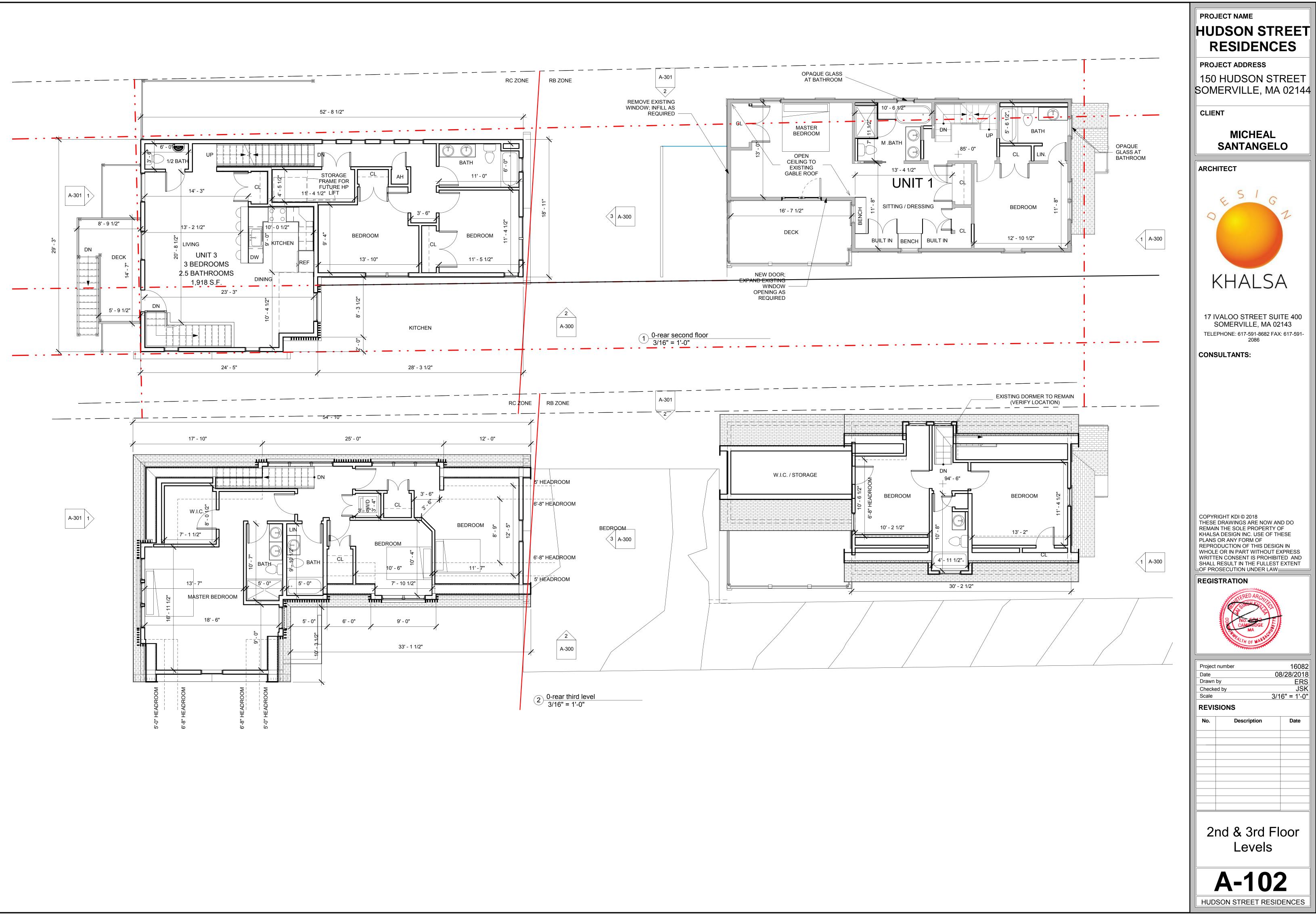
Section 505 Alteration–Level 3

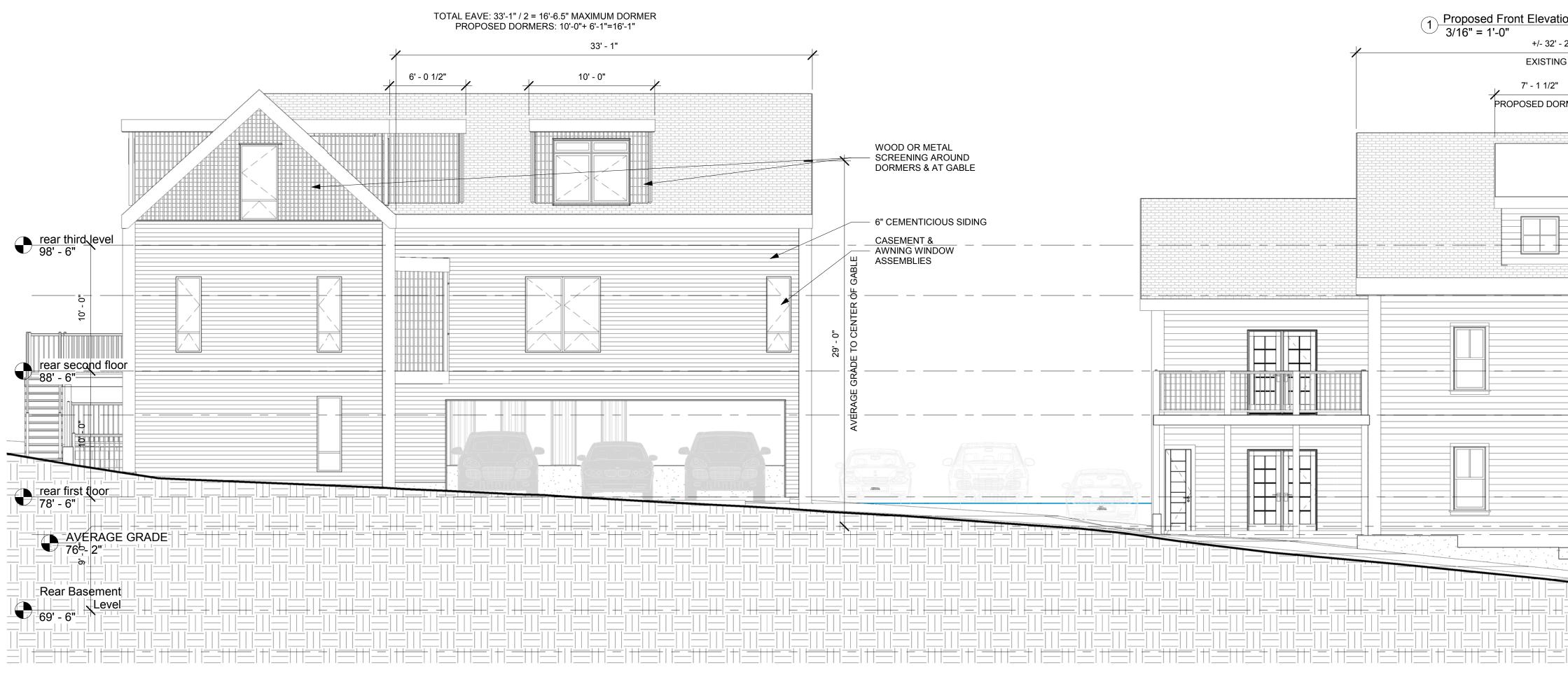
Level 3 alterations apply where the work area exceeds 50 percent of the building area. 505.2 Application

Level 3 alterations shall comply with the provisions of Chapters 7 and 8 for Level 1 and 2 alterations, respectively, as well as the provisions of Chapter 9.

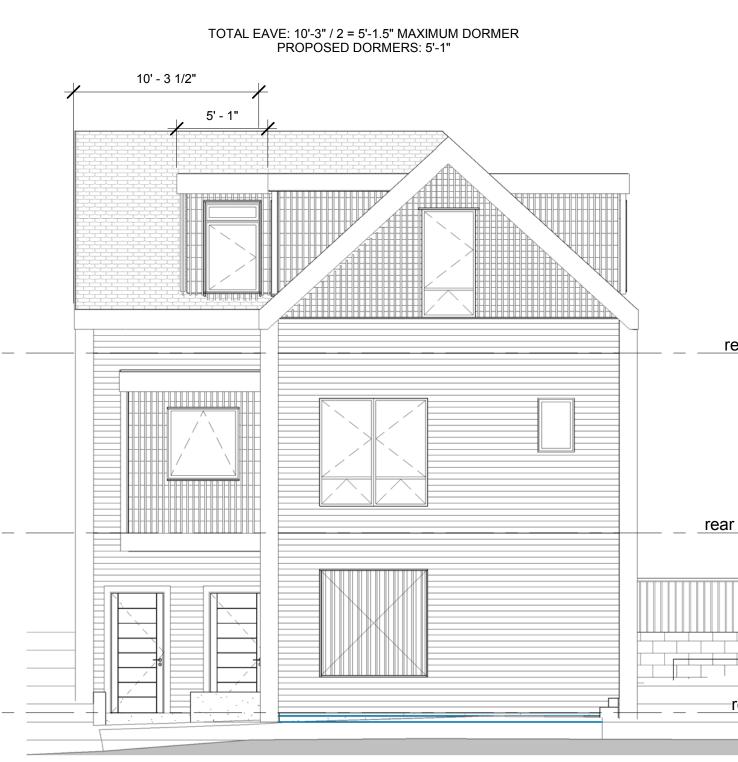


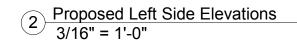






3 Proposed Front Elevation (Rear BLDG) 3/16" = 1'-0"

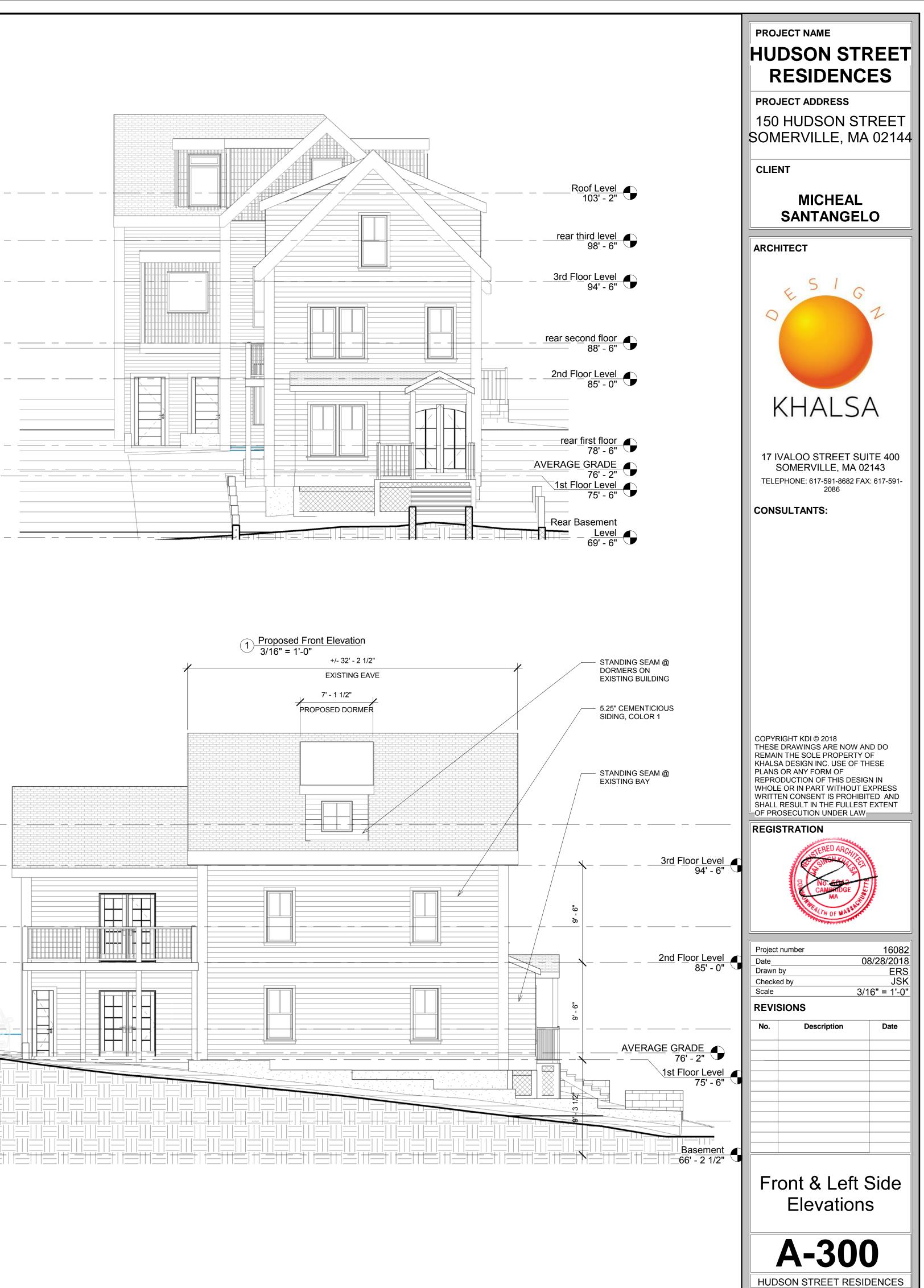




rear first floor 78' - 6"

rear second floor 88' - 6"

rear third level 98' - 6"





3 Proposed Front Elevation (Rear BLDG) 3/16" = 1'-0"





_____ ____

rear second floor 88' - 6"

rear_first_floor 78' - 6"

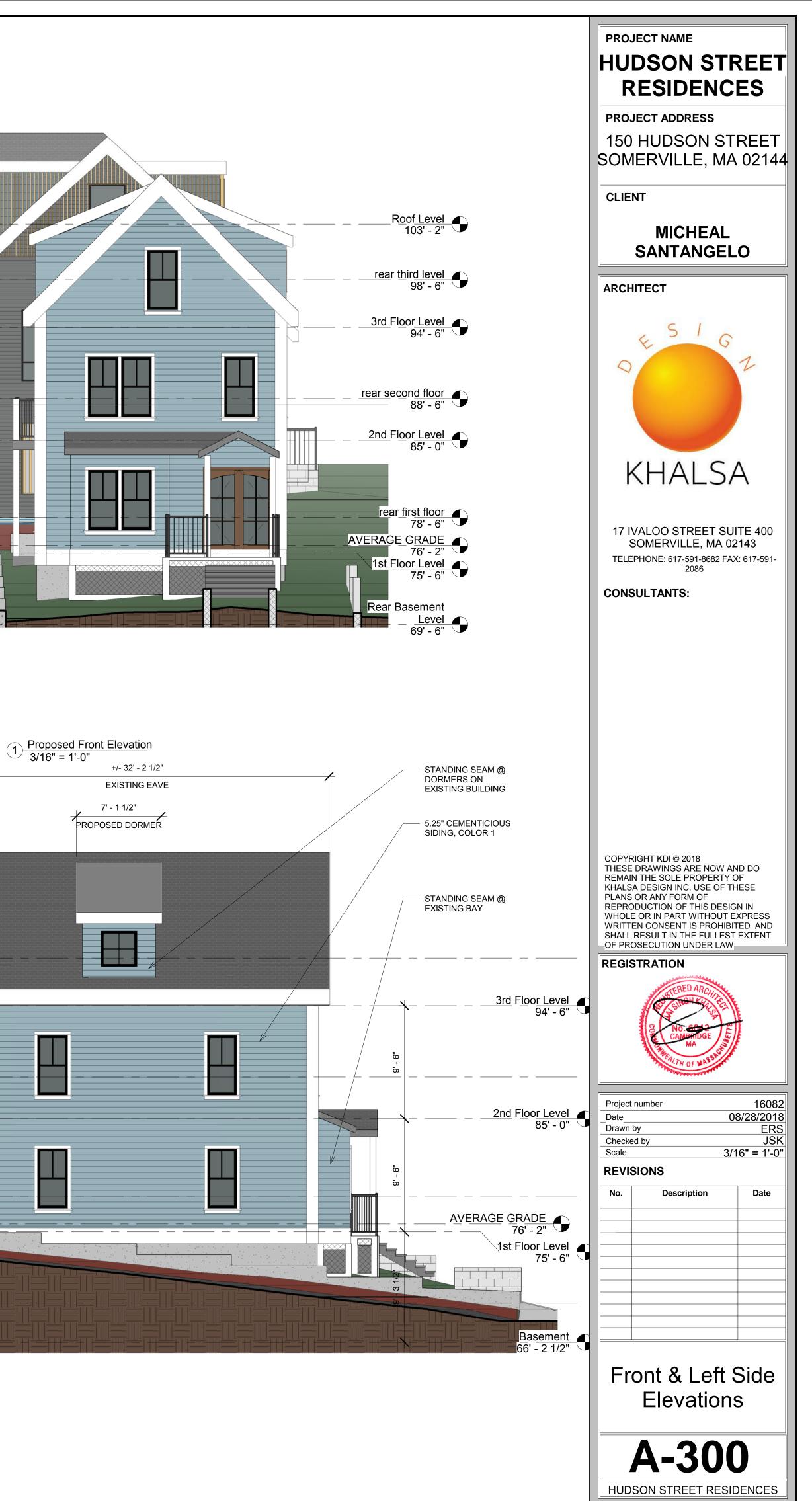
rear third level 98' - 6"

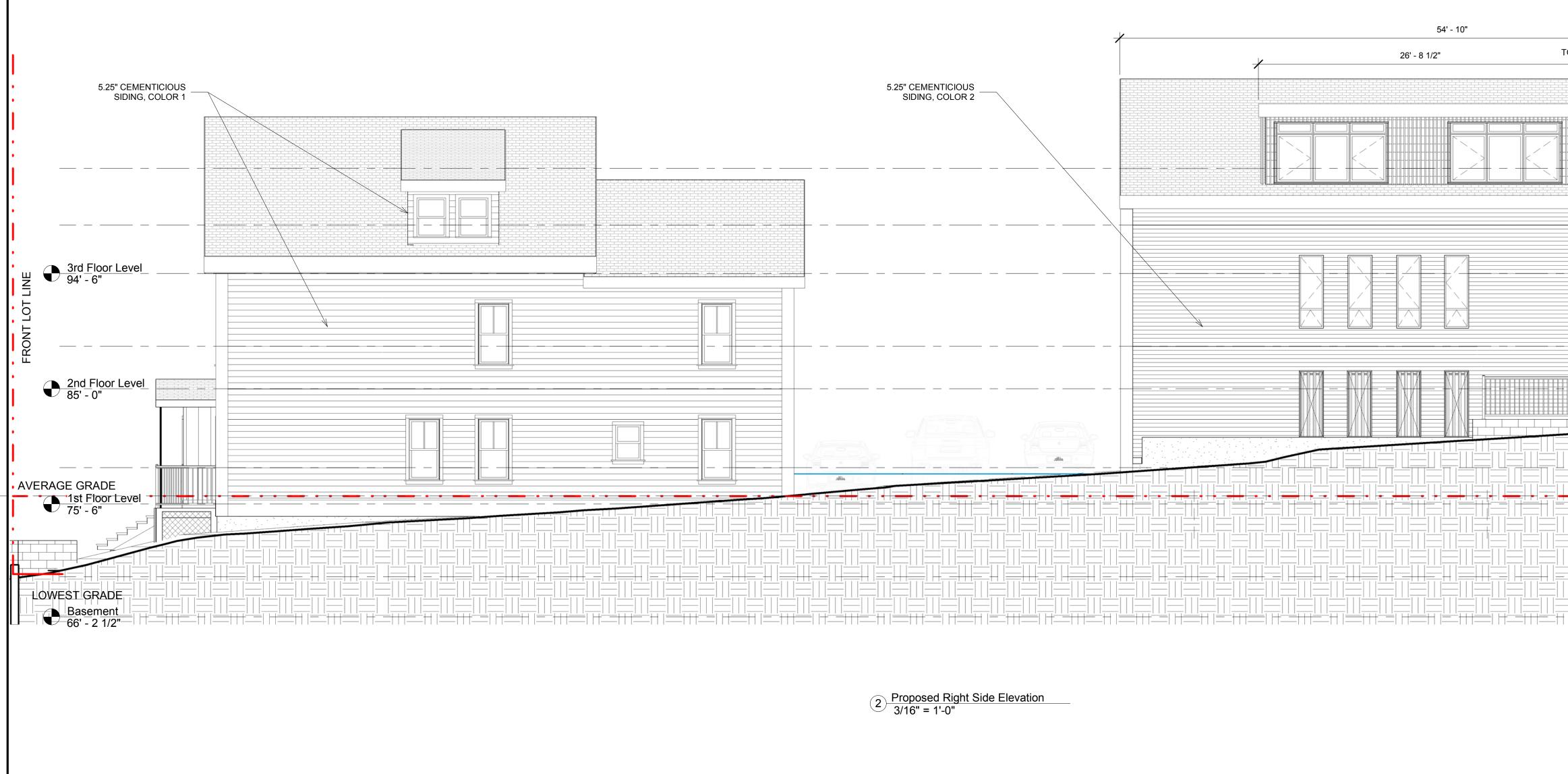
WOOD OR METAL – SCREENING AROUND DORMERS & AT GABLE

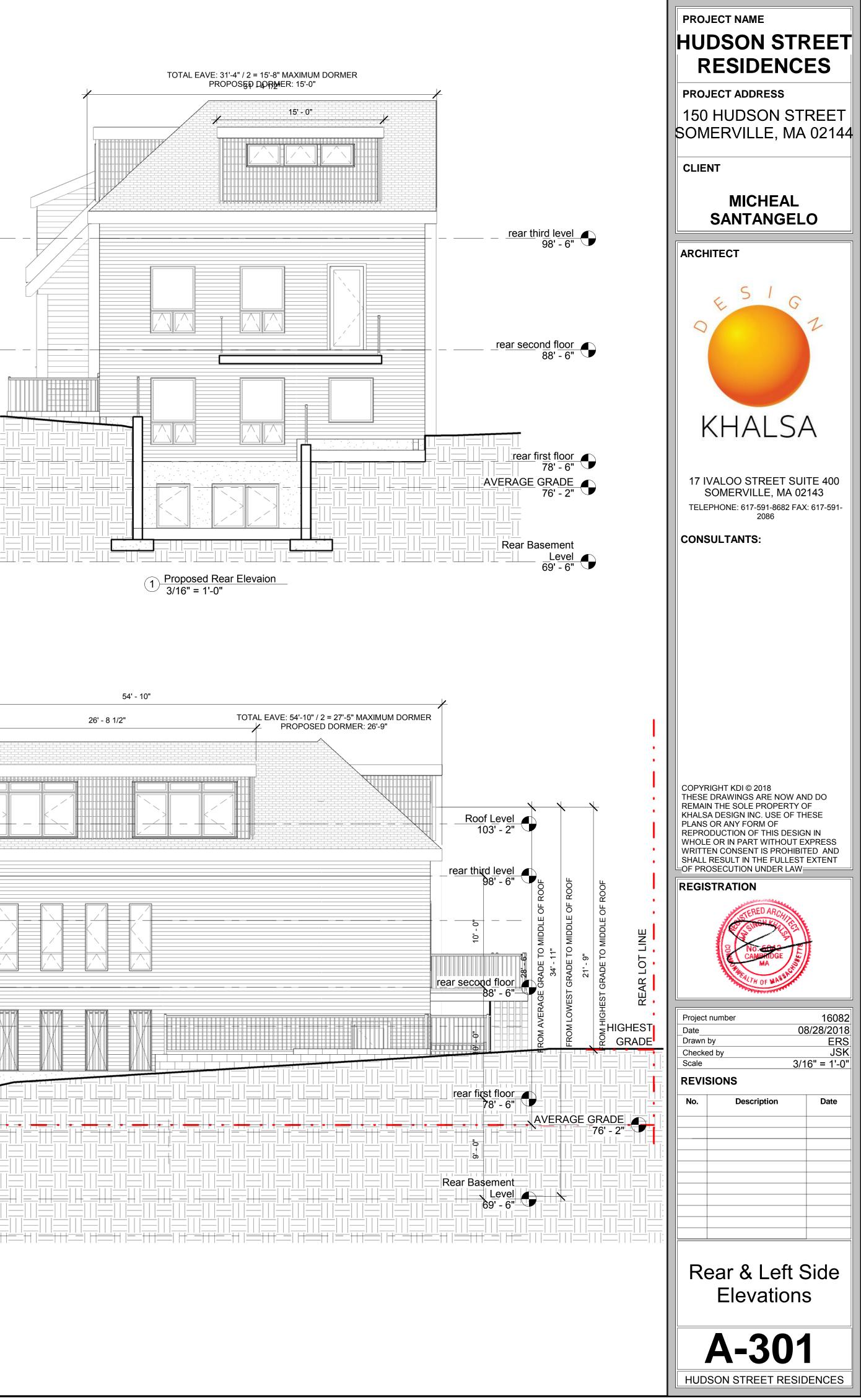
6" CEMENTICIOUS SIDING CASEMENT & — AWNING WINDOW ASSEMBLIES

0

2 Proposed Left Side Elevations 3/16" = 1'-0"









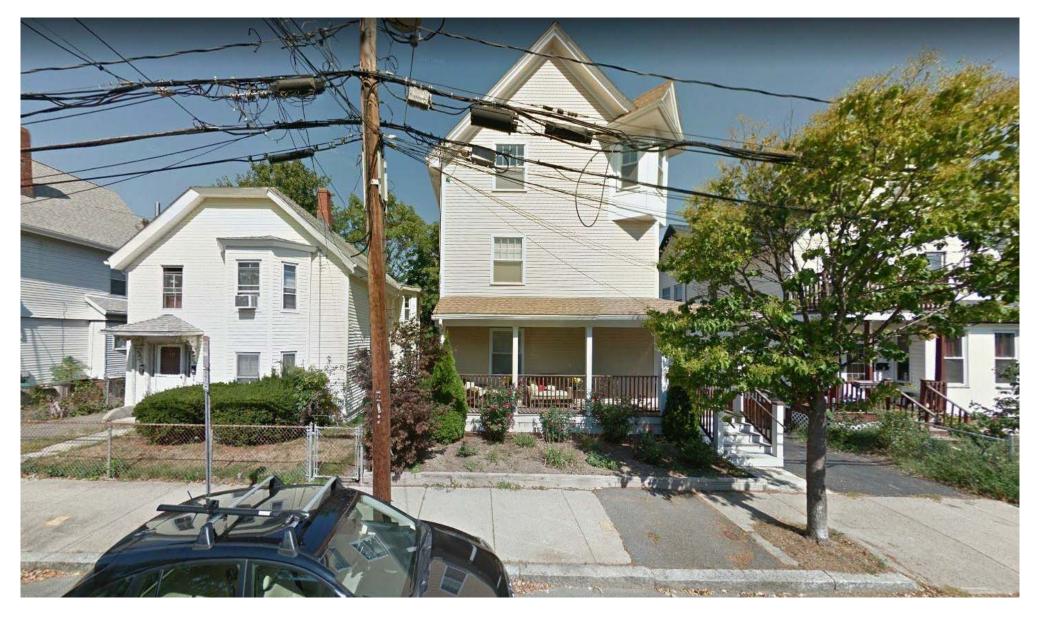


VIEW UP HUDSON ST TOWARDS SITE



OPPOSITE-LEFT OF SITE

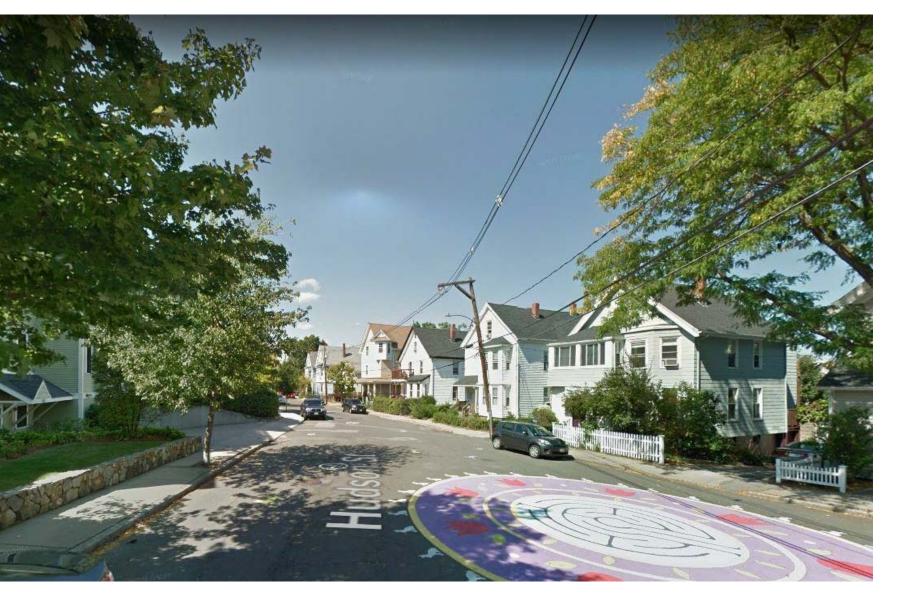




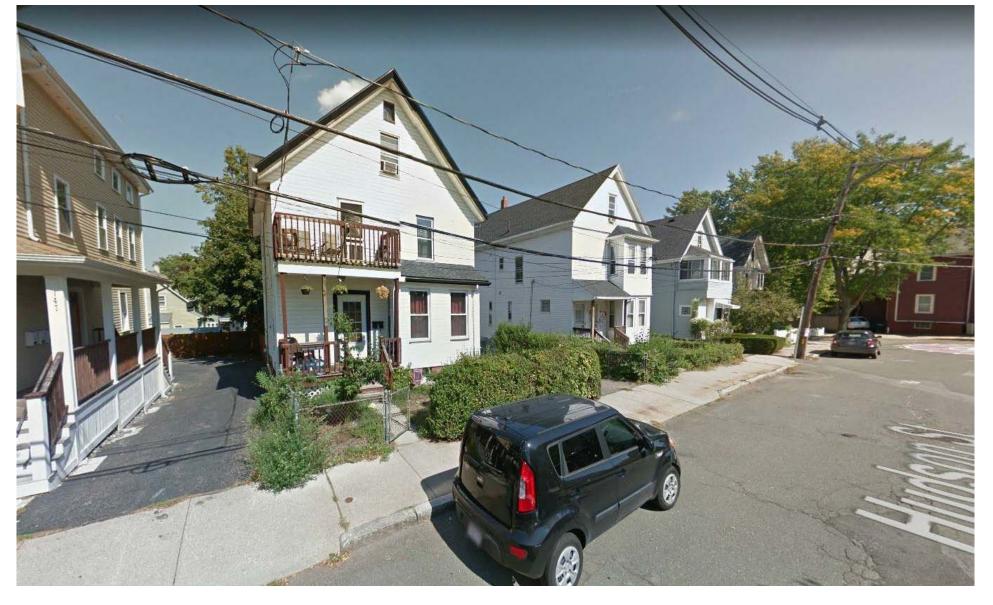


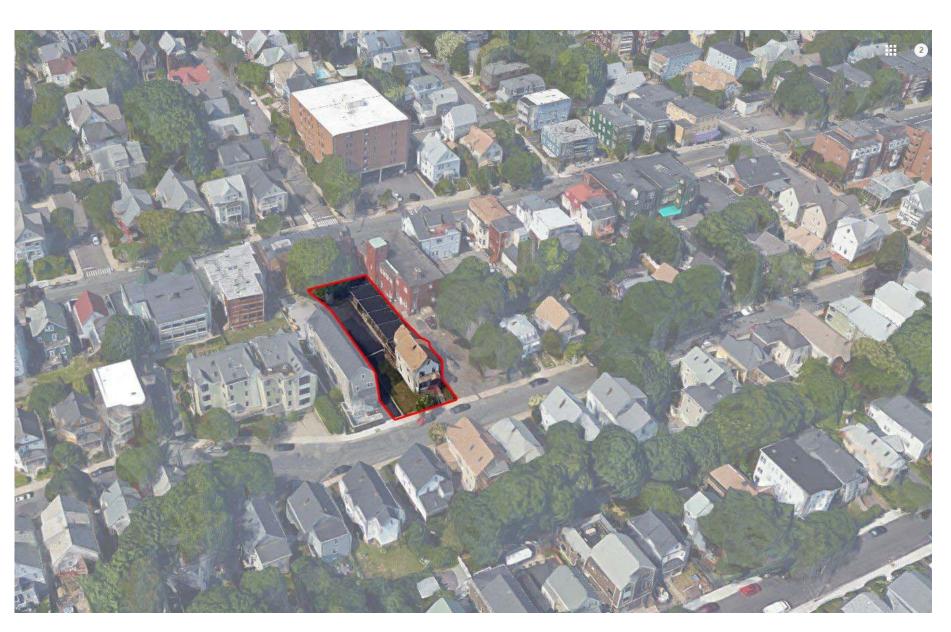
SITE: 150 HUDSON ST

OPPOSITE OF SITE



VIEW DOWN HUDSON ST TOWARDS SITE





BIRD'S EYE VIEW OF SITE

OPPOSITE-RIGHT OF SITE

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Project nu	Imber		16082
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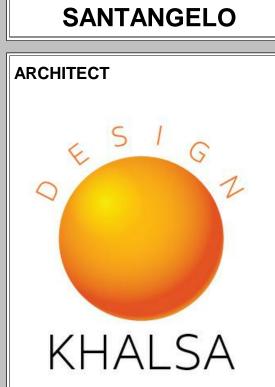


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CONSULTANTS:

17 IVALOO STREET SUITE 400 SOMERVILLE, MA 02143 TELEPHONE: 617-591-8682 FAX: 617-591-2086



150 HUDSON STREET SOMERVILLE, MA 02144 CLIENT MICHEAL

HUDSON STREET

RESIDENCES

PROJECT NAME

PROJECT ADDRESS

16082



