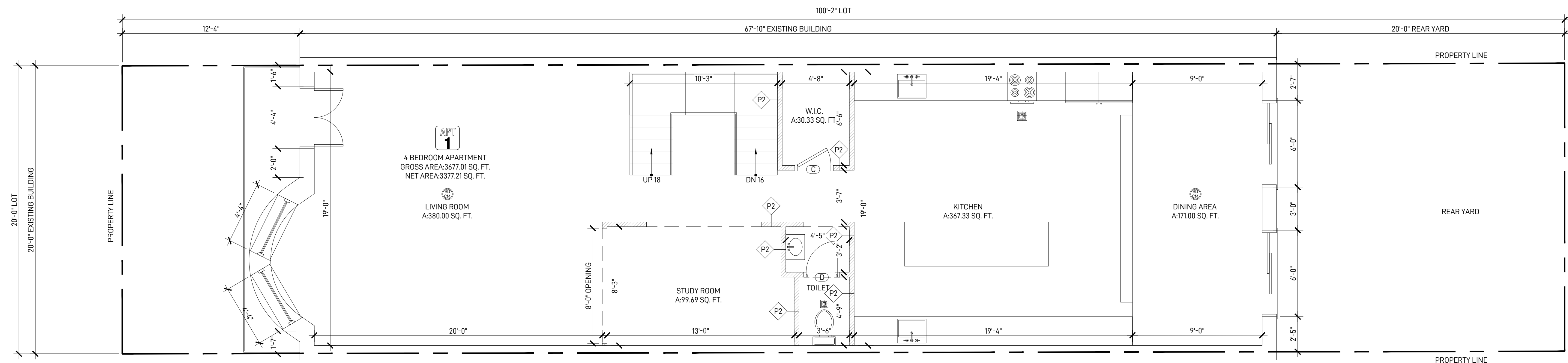
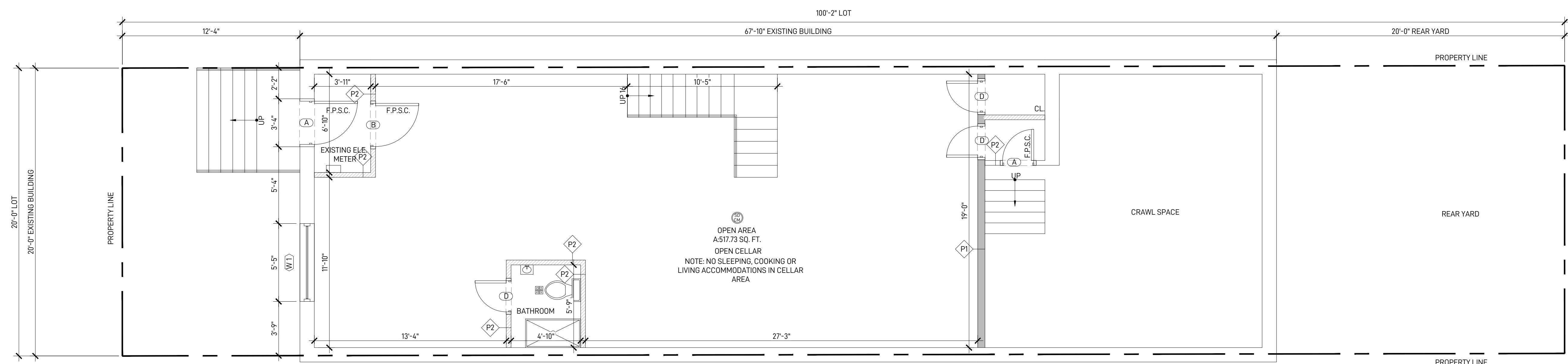




2 PROPOSED FIRST FLOOR
Scale 1/4" = 1'-0"



1 PROPOSED CELLAR FLOOR
Scale 1/4" = 1'-0"

LEGEND

	INTERIOR PARTITION TO BE REPLACED/RECONSTRUCTED = 3-1/2" METAL STUDS @ 16" O.C. (2) LAYERS FC #60 5/8" THK. SHEETROCK ON BOTH SIDES. (2) HR. FIRE RATED	F.P.S.C.	FIRE PROOF SELF CLOSE DOOR
	INTERIOR PARTITION TO BE REPLACED/RECONSTRUCTED = 3-1/2" METAL STUDS @ 16" O.C. (1) LAYER 5/8" THK. SHEETROCK ON BOTH SIDES.		APARTMENT NUMBER
	EXISTING WALL		75 CFM BATHROOM EXHAUST FAN 150 CFM KITCHEN EXHAUST FAN
	EXISTING WALL TO BE REMOVED		WALL TAG
	SMOKE DETECTOR CARBON MONOXIDE DETECTOR HARDWIRED AND TO BE INTERCONNECTED		DOOR TAG
	SPRINKLER HEAD		WINDOW TAG
	(RD)/ROOF DRAIN (FD)/FLOOR DRAIN (AD)/AREA DRAIN		EXTERIOR LIGHT
		  	EXIT SIGN & EMERGENCY LIGHTING
		FS & L	

LIGHT AND AIR CALCULATIONS

APT-1
LIVING ROOM/STUDY : 480 SF
 REQ'D LIGHT : 48 SF
 REQ'D AIR : 24 SF
 PROD' LIGHT : $4'-4" \times 8'-0" (x3) = 103.92 \text{ SF}$
 PROD' AIR : $4'-4" \times 8'-0" (x3) = 103.92 \text{ SF}$
KITCHEN/DINING : 538 SF
 REQ'D LIGHT : 53.8 SF
 REQ'D AIR : 26.9 SF
 PROD' LIGHT : $6'-0" \times 8'-0" (x2) = 96 \text{ SF}$
 PROD' AIR : $6'-0" \times 8'-0" (x2) / 2 = 48 \text{ SF}$

OCCUPANCY LOAD CALCULATIONS

RESIDENTIAL SPACE APT. 1 OCCUPANCY LOAD
TABLE 1004.1.2
RESIDENTIAL : 200 GROSS WITHIN THE DWELLING UNITS
AREA 3677 SF / 200 = 18.38 USE **18 PERSONS**

ARCHITECT:

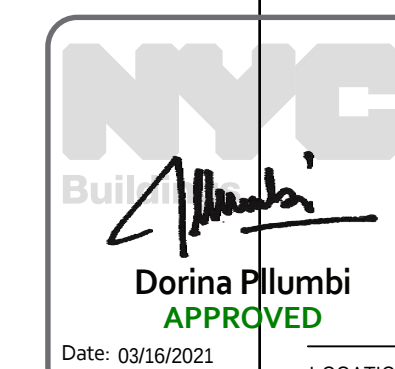
Nikolai Katz Architect
682 Broadway
New York, NY 10012
Telephone (917) 568-8415

PROJECT:

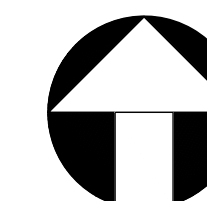
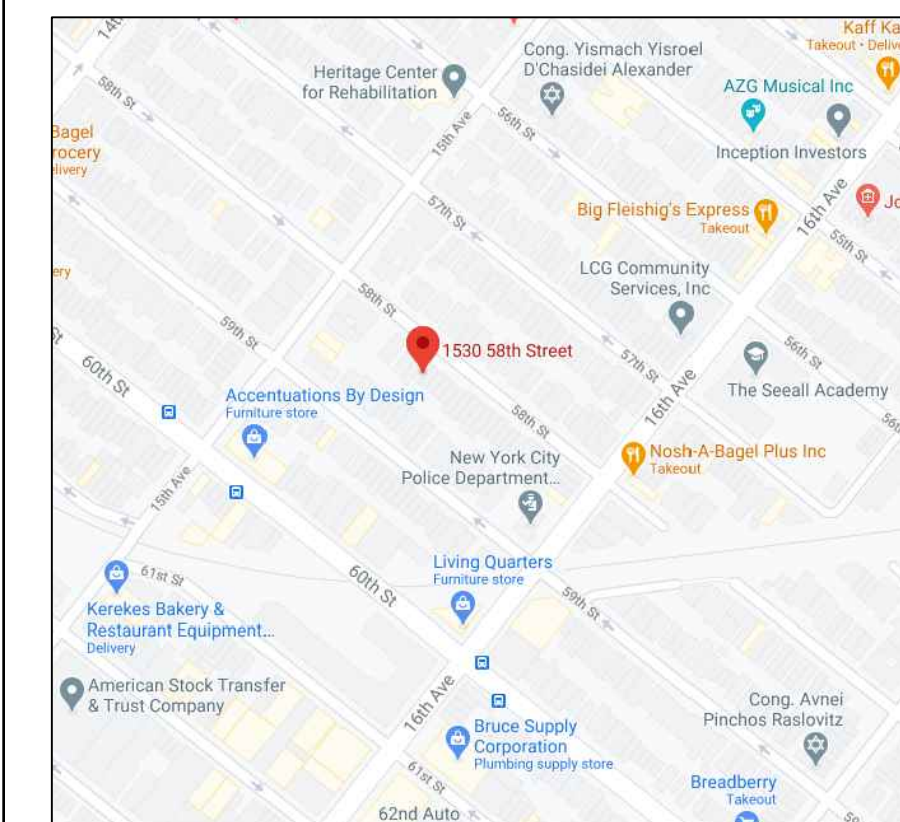
1530 58TH STREET
BROOKLYN, NY
11219

DRAWING TITLE:

CELLAR AND FIRST FLOOR PLANS



LOCATION MAP



STICKER

SEAL & SIGNATURE

DATE: _____

PROJECT NO:

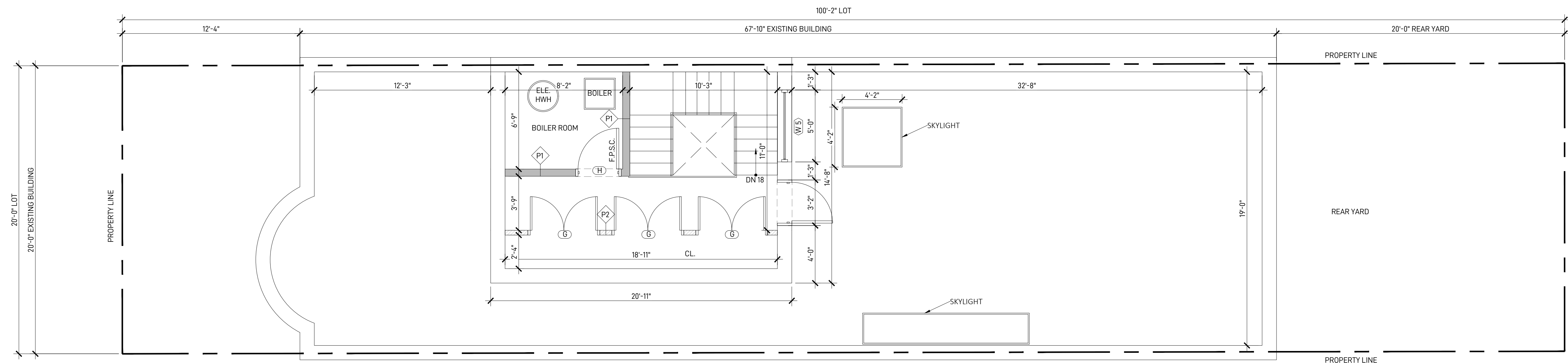
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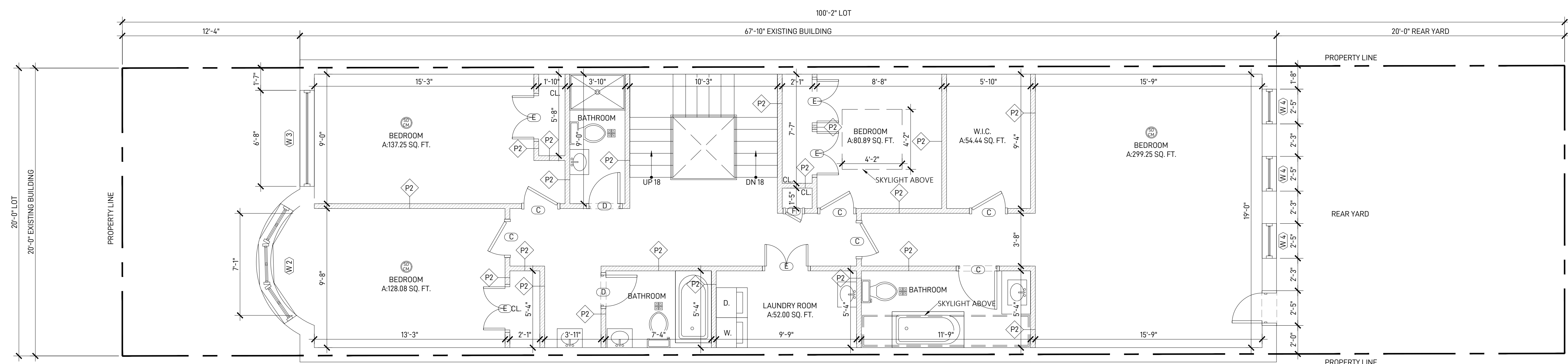
A-100.00

SHEET NO. 03 OF 06





2 PROPOSED ROOF FLOOR
Scale 1/4" = 1'-0"



1 PROPOSED SECOND FLOOR
Scale 1/4" = 1'-0"

LEGEND

	INTERIOR PARTITION TO BE REPLACED/RECONSTRUCTED = 3-1/2" METAL STUDS @ 16" O.C. (2) LAYERS FC #60 5/8" THK. SHEETROCK ON BOTH SIDES. (2) HR. FIRE RATED	F.P.S.C.	FIRE PROOF SELF CLOSE DOOR
	INTERIOR PARTITION TO BE REPLACED/RECONSTRUCTED = 3-1/2" METAL STUDS @ 16" O.C. (1) LAYER 5/8" THK. SHEETROCK ON BOTH SIDES.		APARTMENT NUMBER
	EXISTING WALL		75 CFM BATHROOM EXHAUST FAN 150 CFM KITCHEN EXHAUST FAN
	EXISTING WALL TO BE REMOVED		WALL TAG
	SMOKE DETECTOR CARBON MONOXIDE DETECTOR HARDWIRED AND TO BE INTERCONNECTED		DOOR TAG
	SPRINKLER HEAD		WINDOW TAG
	(RD) ROOF DRAIN (FD) FLOOR DRAIN (AD) AREA DRAIN		EXTERIOR LIGHT
		  	EXIT SIGN & EMERGENCY LIGHTING
		FS & L	

LIGHT AND AIR CALCULATIONS

APT-1	
BEDROOM	:128 SF
REQ'D LIGHT	:12.8 SF
REQ'D AIR	:6.4 SF
PROD LIGHT	:7'-1" x 5'-8" = 40.52 SF
PROD AIR	:7'-1" x 5'-8"/2 = 20.26 SF
BEDROOM	:137 SF
REQ'D LIGHT	:13.7 SF
REQ'D AIR	:6.85 SF
PROD LIGHT	:6'-8" x 5'-8" = 37.69 SF
PROD AIR	:6'-8" x 5'-8"/2 = 18.84 SF
BEDROOM	:299 SF
REQ'D LIGHT	:29.9 SF
REQ'D AIR	:14.95 SF
PROD LIGHT	:2'-5" x 5'-8" (x4) = 55.01 SF
PROD AIR	:2'-5" x 5'-8" (x4)/2 = 27.50 SF
BEDROOM	:81 SF
REQ'D LIGHT	:8.1 SF
REQ'D AIR	:4.05 SF
PROD LIGHT	:4'-2" x 4'-2" = 17.30 SF
PROD AIR	:4'-2" x 4'-2" = 17.30 SF

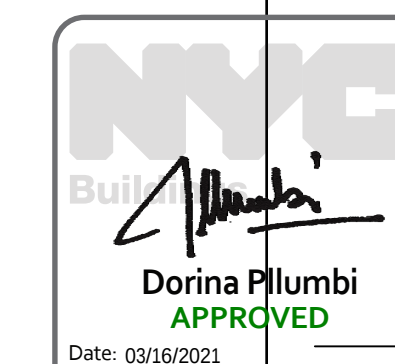
ARCHITECT:

Nikolai Katz Architect
682 Broadway
New York, NY 10012
Telephone (917) 568-8415

PROJECT:

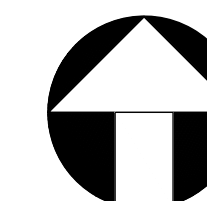
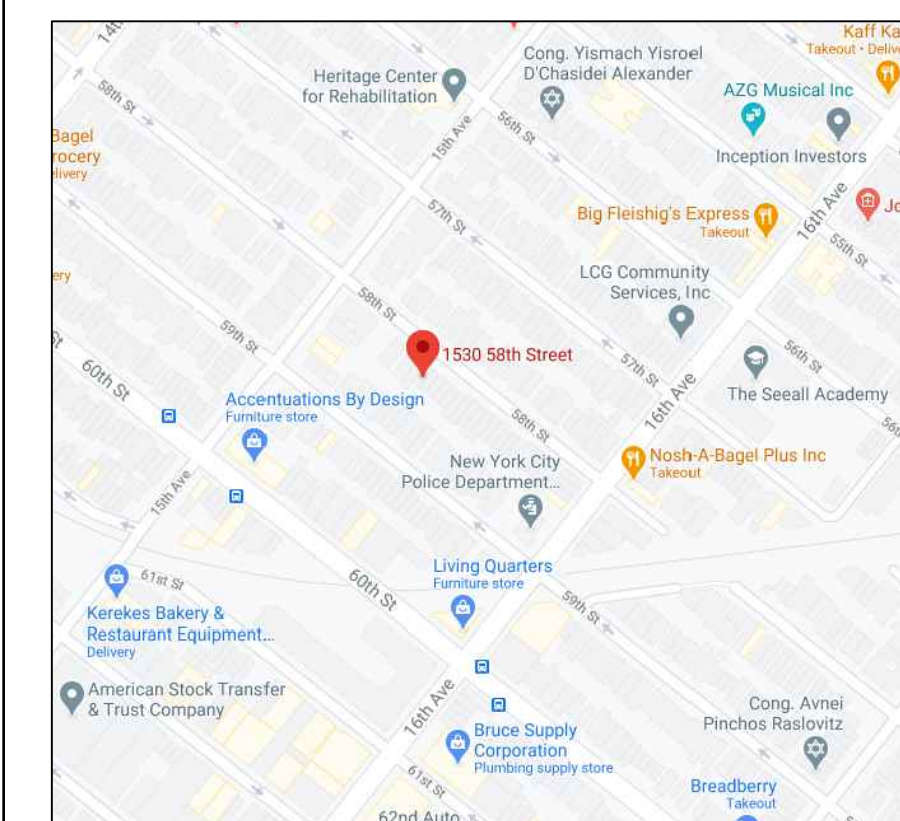
1530 58TH STREET
BROOKLYN, NY
11219

DRAWING TITLE:



SECOND AND ROOF FLOOR PLANS

LOCATION MAP



STICKER

SEAL & SIGNATURE

DATE: _____

PROJECT NO:

DRAWING BY:

SCALE: AS NOTED

DWG NO:

A-101.00

SHEET NO. 04 OF 06

