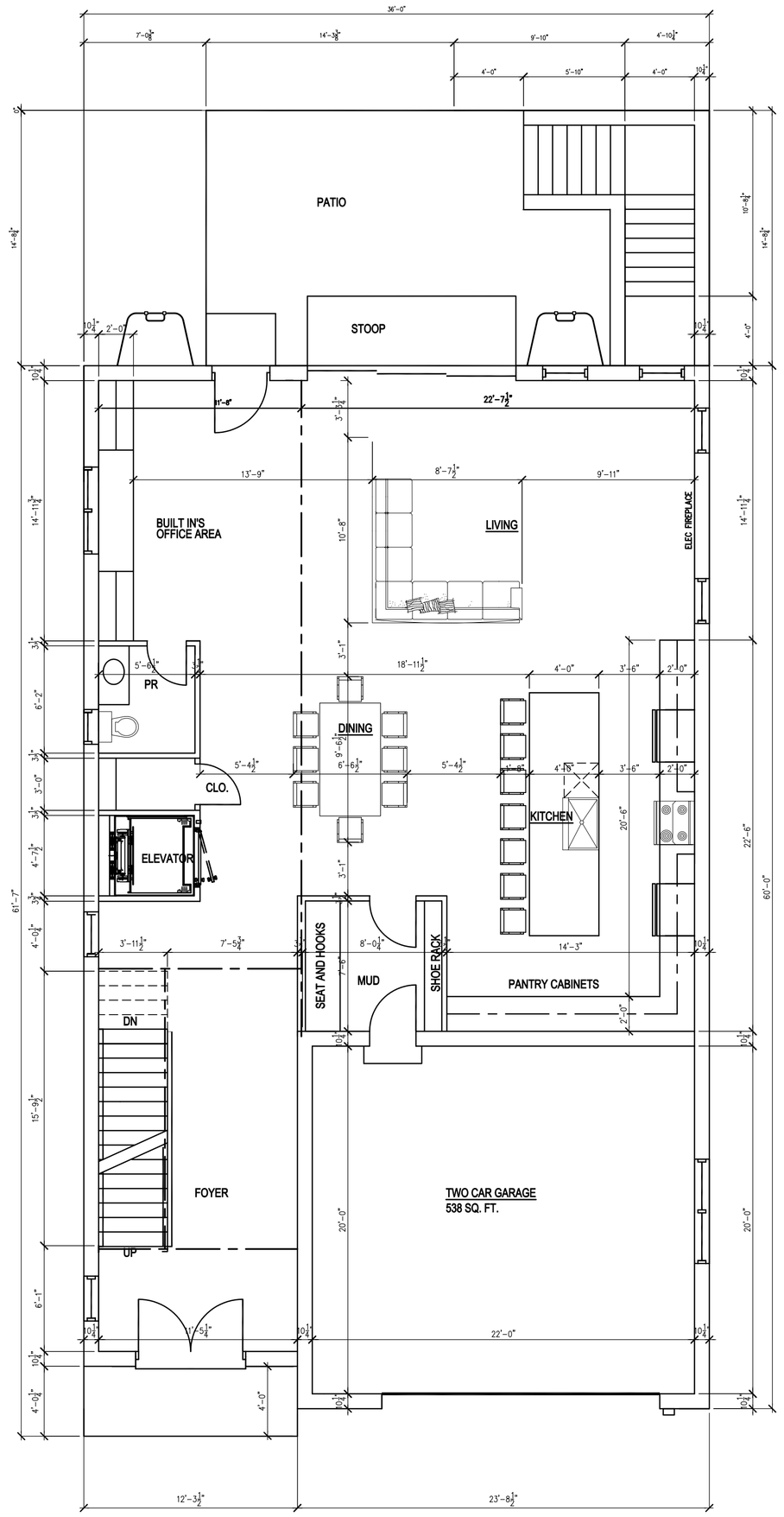
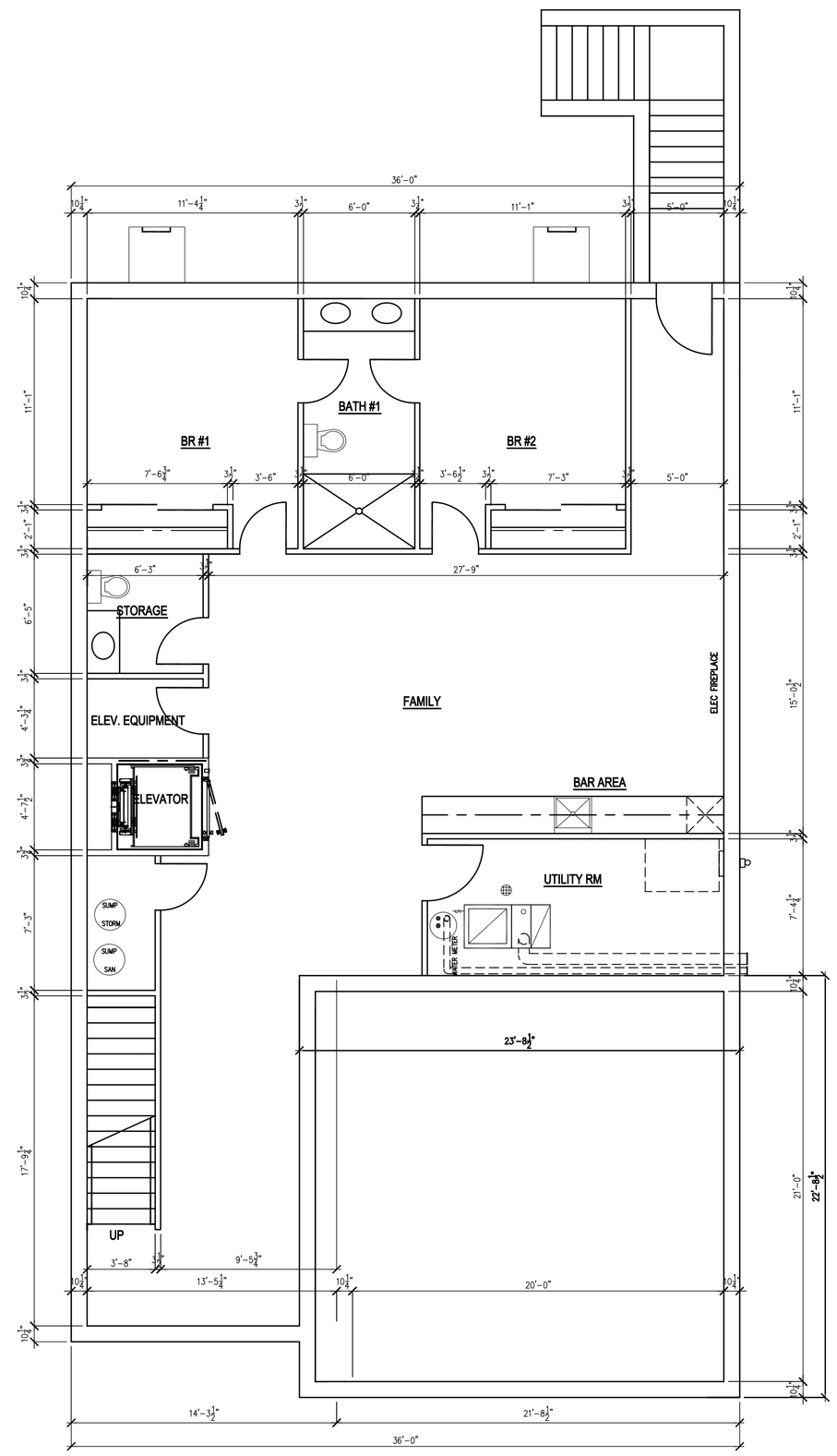
The Pinnacle at Meyers	SQFT
Rooftop	1365
Upper Floor Plan	2130
Main Floor Plan	1592
Basement Plan	1531
Total Liveable Sq. Ft.	**6618**
Two Car Garage	538
Rooftop Open Deck Area Rear	353
Rooftop Covered Deck Area Rear	200
Rooftop Covered Deck Area Front	125



MAIN FLOOR PLAN 1592 SQ. FT. PER UNIT
SCALE: 3/16" = 1'-0"



BASEMENT PLAN 1531 SQ. FT. PER UNIT
SCALE: 3/16" = 1'-0"

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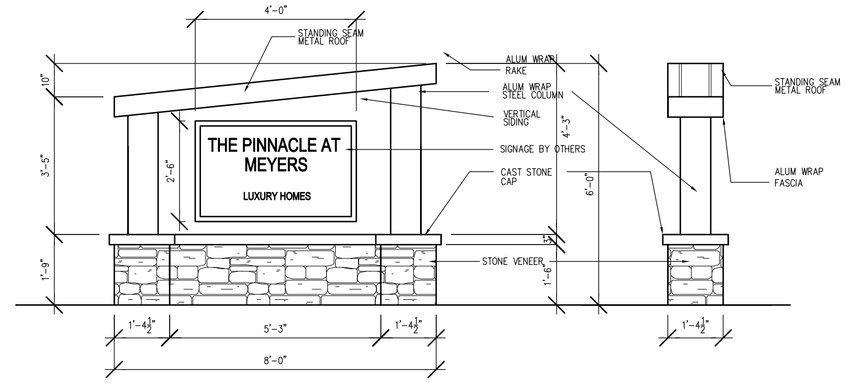
NEW SINGLE FAMILY HOMES
AFSAR
DEVELOPERS
LLC.
LOMBARD IL.
DUPAGE COUNTY

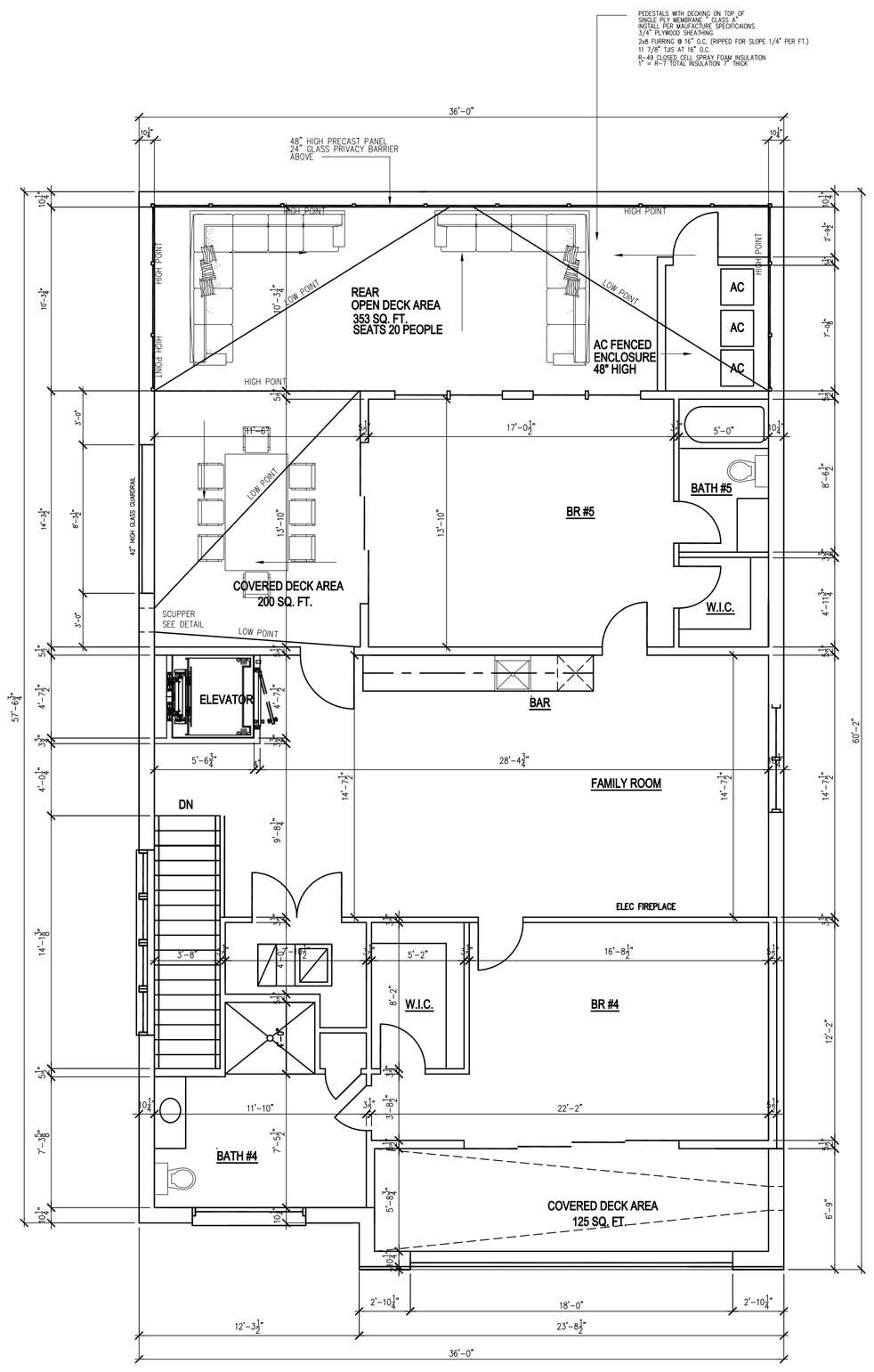
ISSUE	DATE

SHEET TITLE
BASEMENT PLAN
MAIN FLOOR PLAN

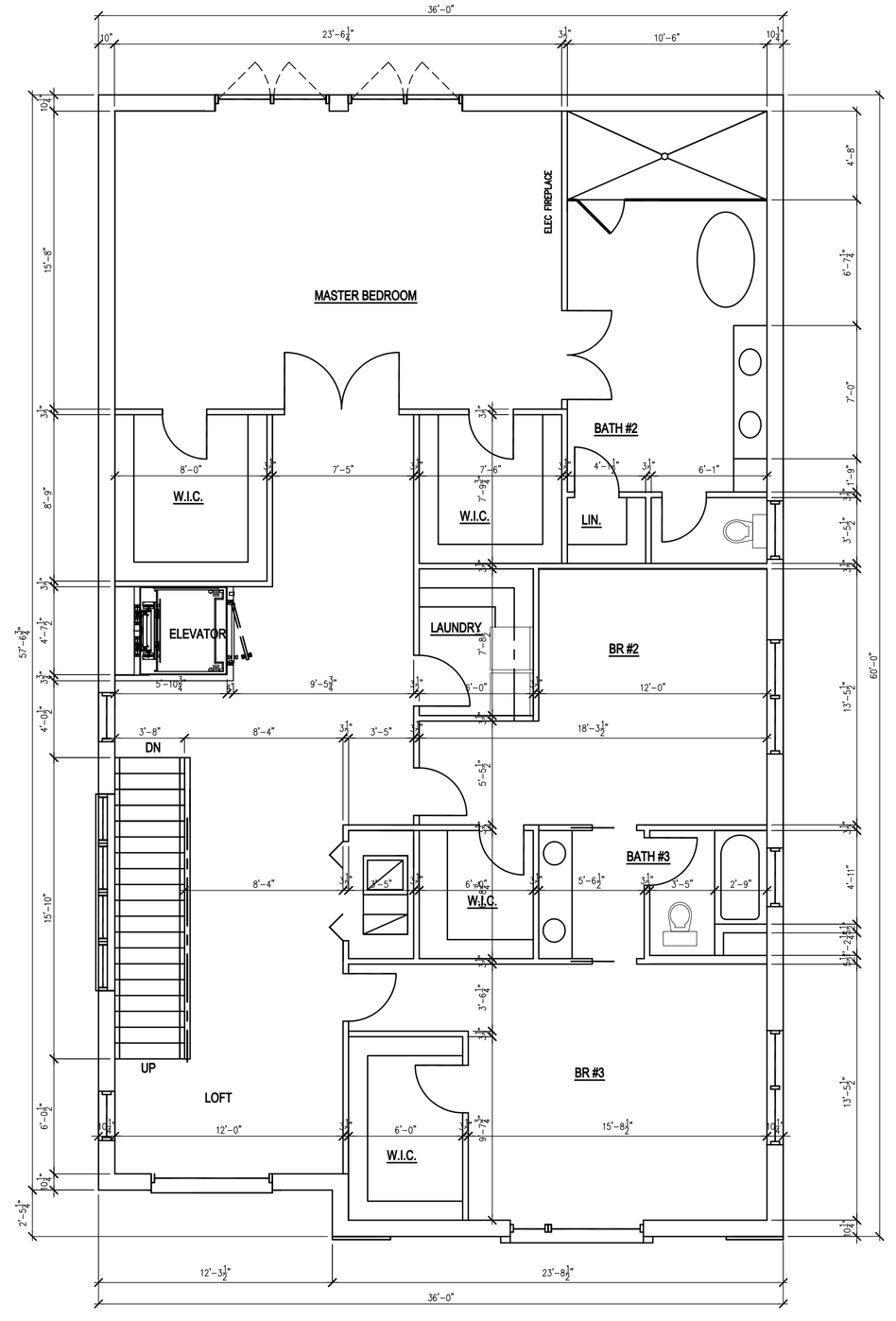
SHEET NUMBER
A-2
OF



SIGNAGE



ROOF TOP FLOOR PLAN 1365 SQ. FT. PER UNIT
SCALE: 3/16" = 1'-0"



UPPER FLOOR PLAN 2130 SQ. FT. PER UNIT
SCALE: 3/16" = 1'-0"

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NEW SINGLE FAMILY HOMES

AFSAR DEVELOPERS LLC.

LOMBARD IL.
DUPAGE COUNTY

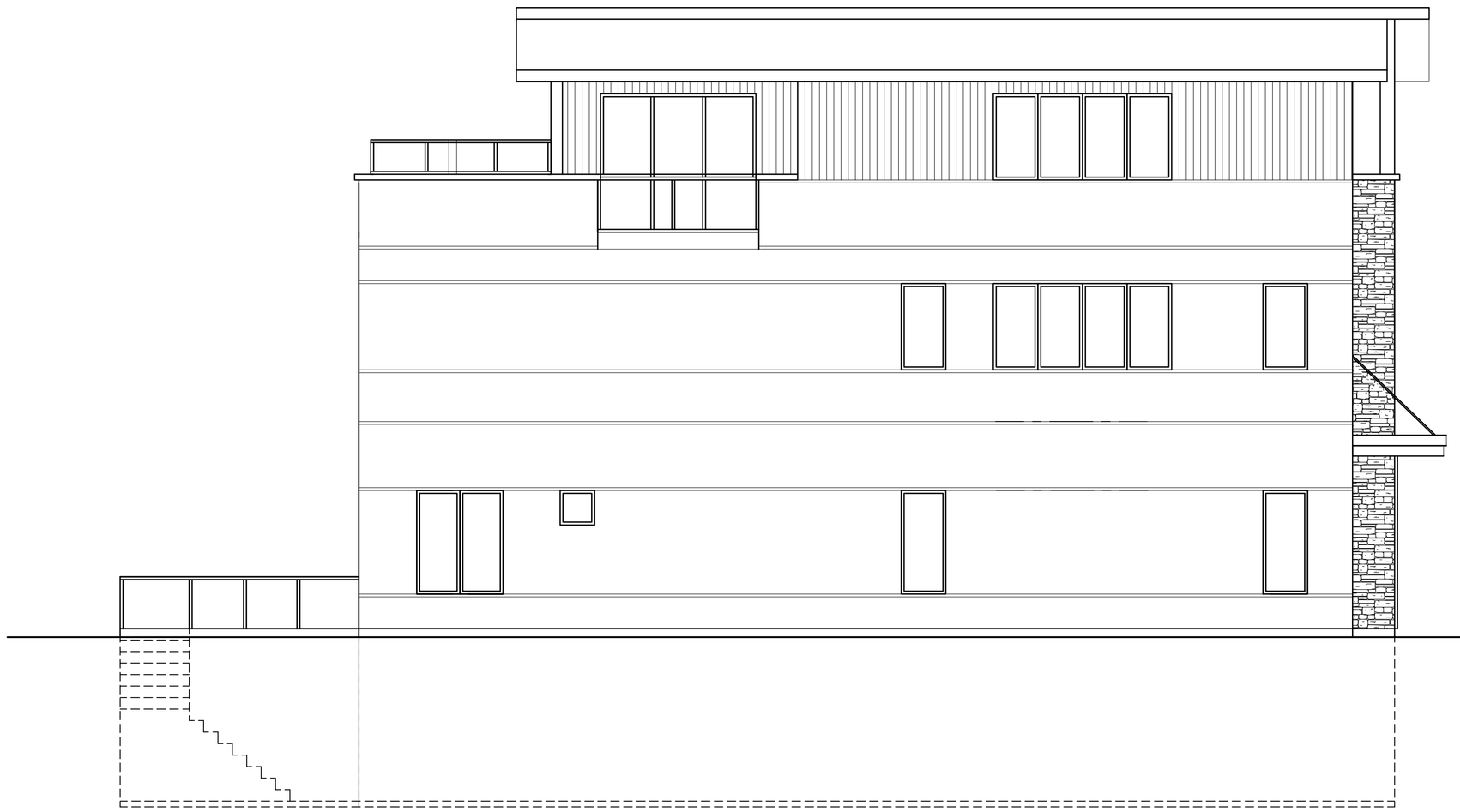
ISSUE	DATE

SHEET TITLE
UPPER FLOOR PLAN
ROOF TOP FLOOR PLAN

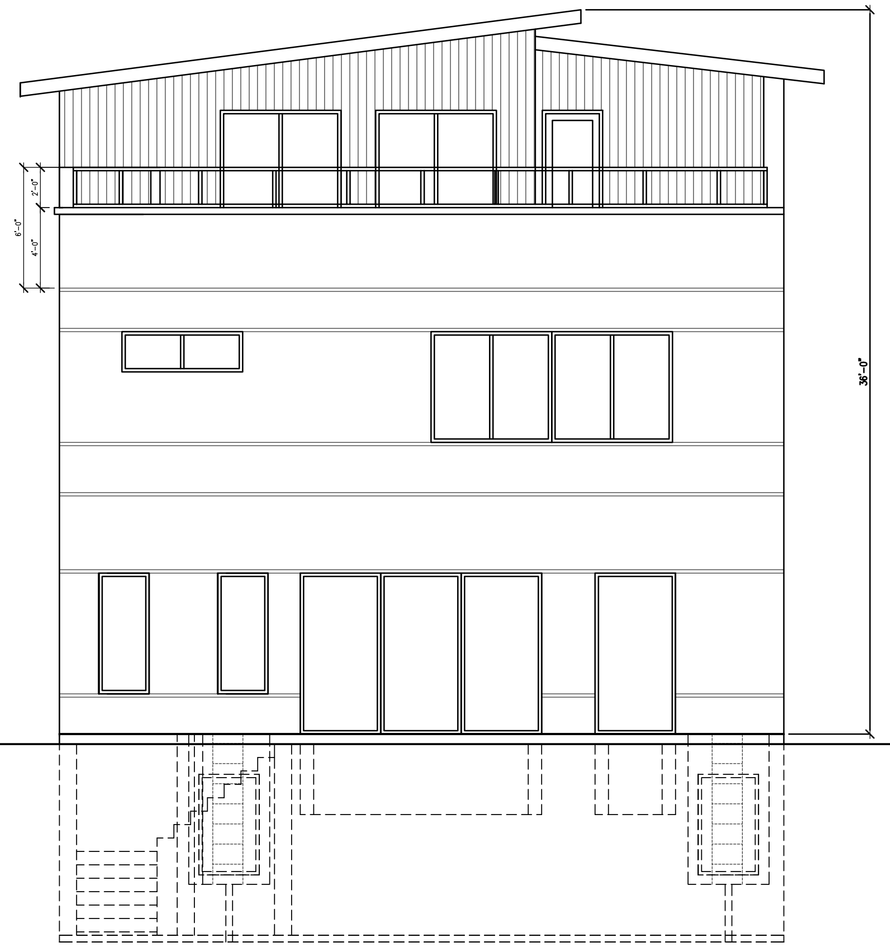
SHEET NUMBER

A-3

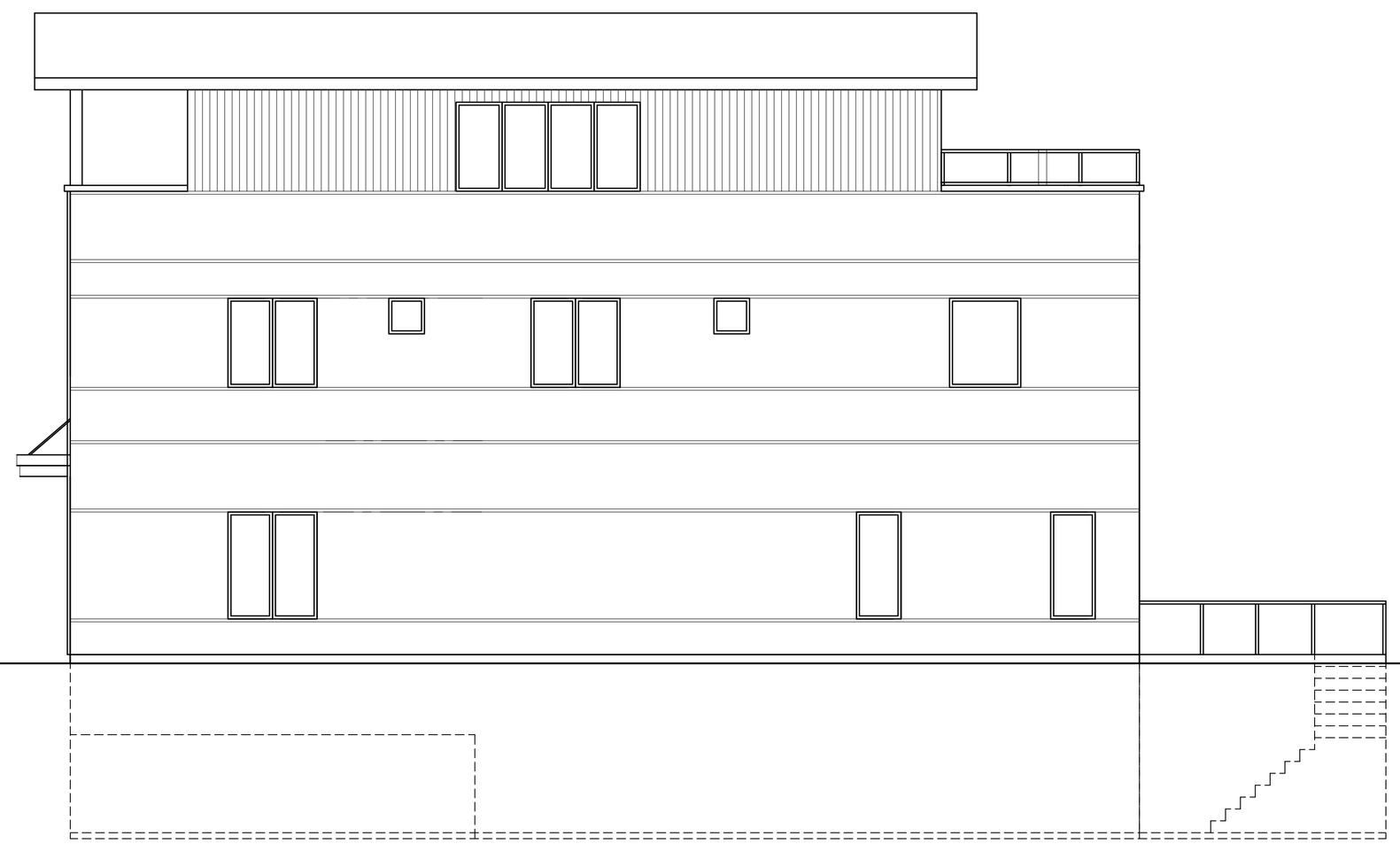
OF



LEFT ELEVATION 36'-0" WIDE OPTION A
SCALE: 1/4" = 1'-0"



REAR ELEVATION 36'-0" WIDE OPTION A
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION 36'-0" WIDE OPTION A
SCALE: 1/4" = 1'-0"

FRONT ELEVATION 36'-0" WIDE OPTION A
SCALE: 1/4" = 1'-0"

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AFSAR DEVELOPERS LLC.

LOMBARD IL.
DUPAGE COUNTY

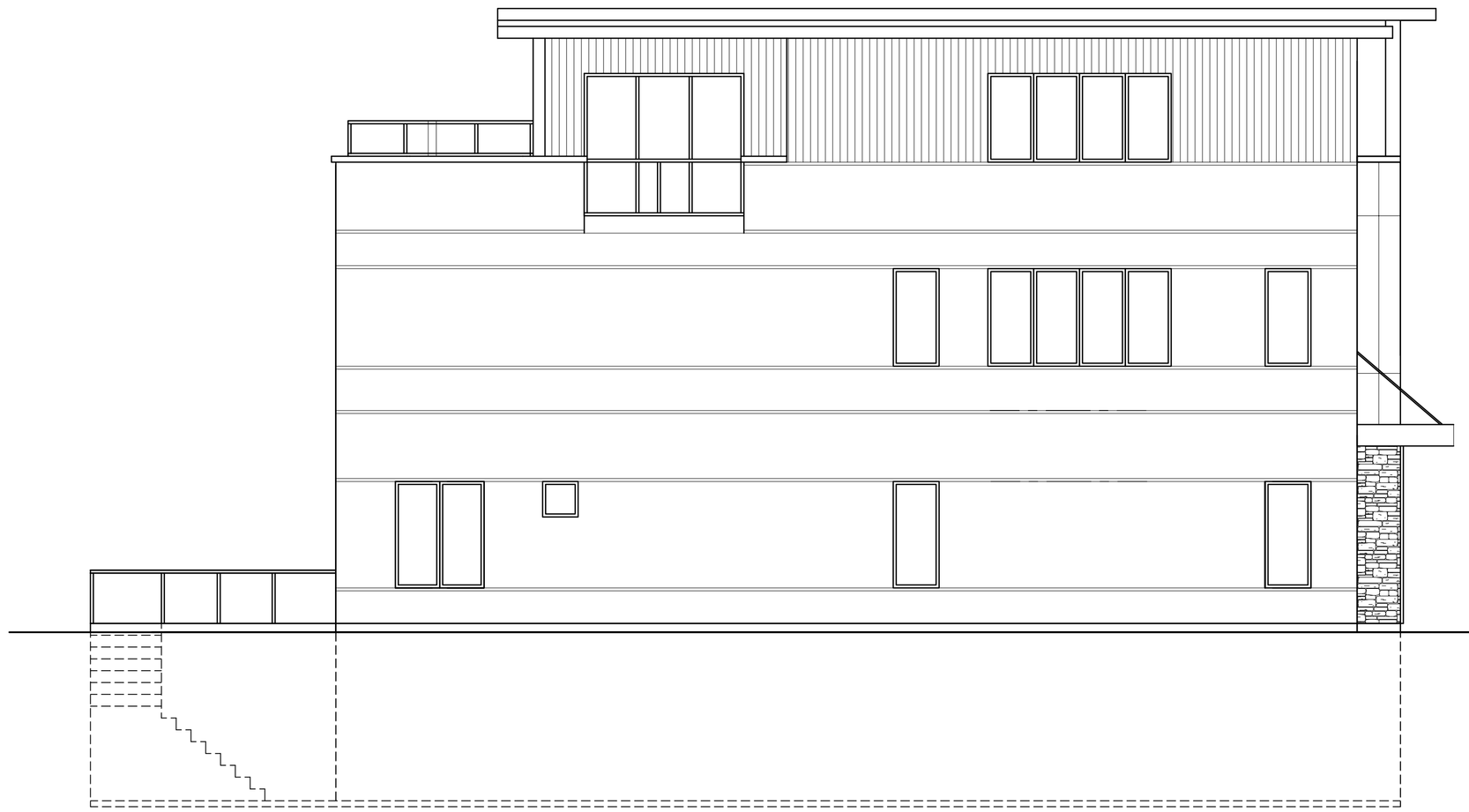
ISSUE	DATE

SHEET TITLE
BUILDING ELEVATIONS
OPTION A

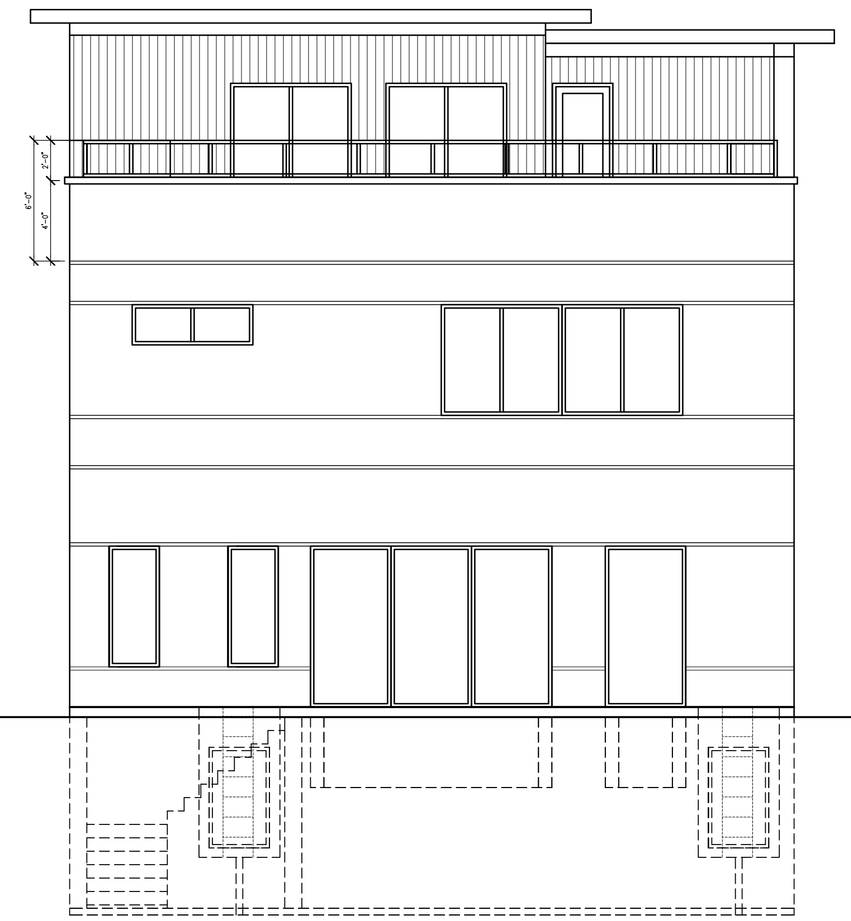
SHEET NUMBER

A-1-A

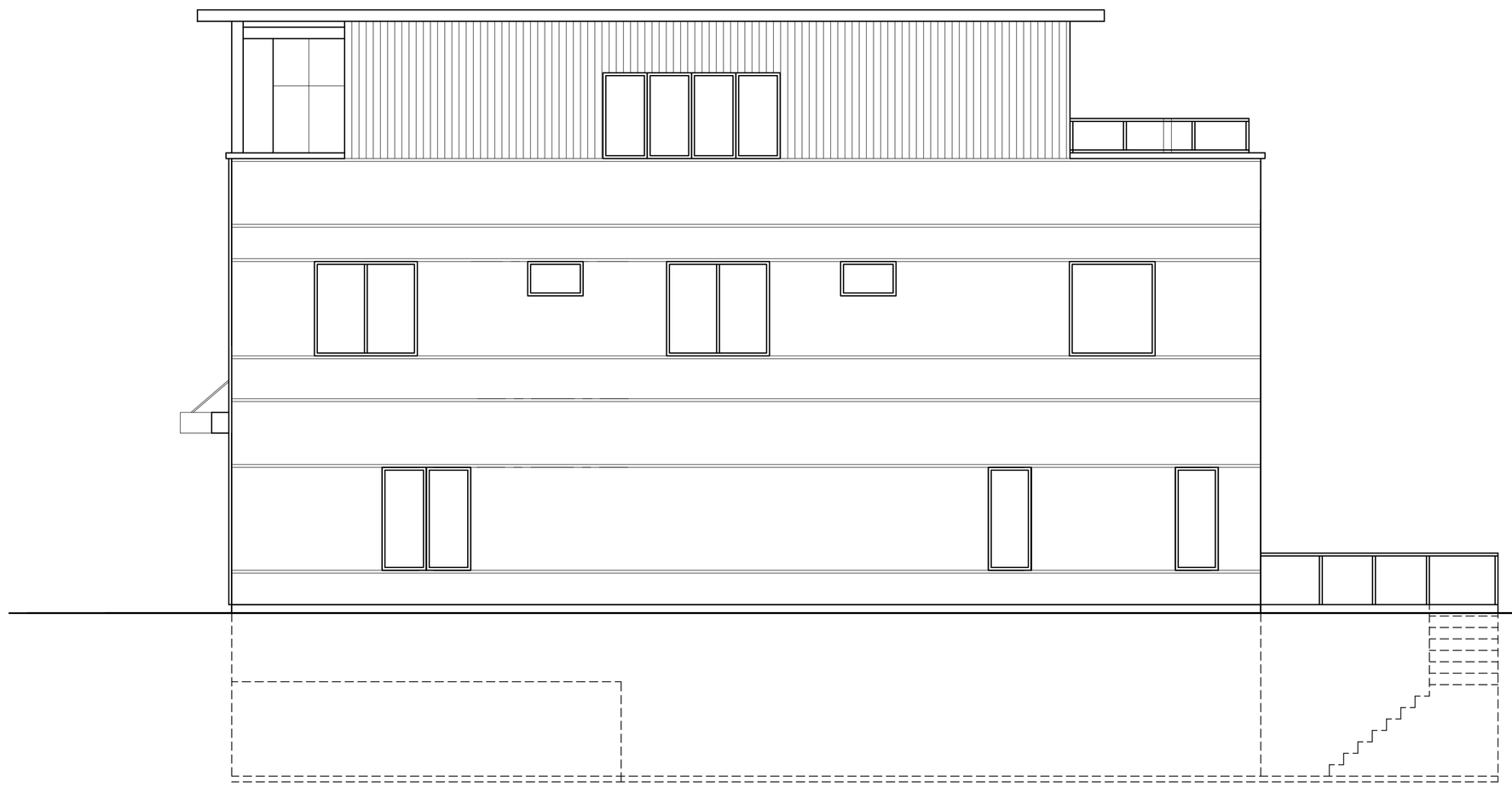
OF



LEFT ELEVATION 36'-0" WIDE OPTION B
SCALE: 1/4" = 1'-0"



REAR ELEVATION 36'-0" WIDE OPTION B



RIGHT ELEVATION 36'-0" WIDE OPTION B
SCALE: 1/4" = 1'-0"

FRONT ELEVATION 36'-0" WIDE OPTION B
SCALE: 1/4" = 1'-0"

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LOMBARD IL.
DUPAGE COUNTY

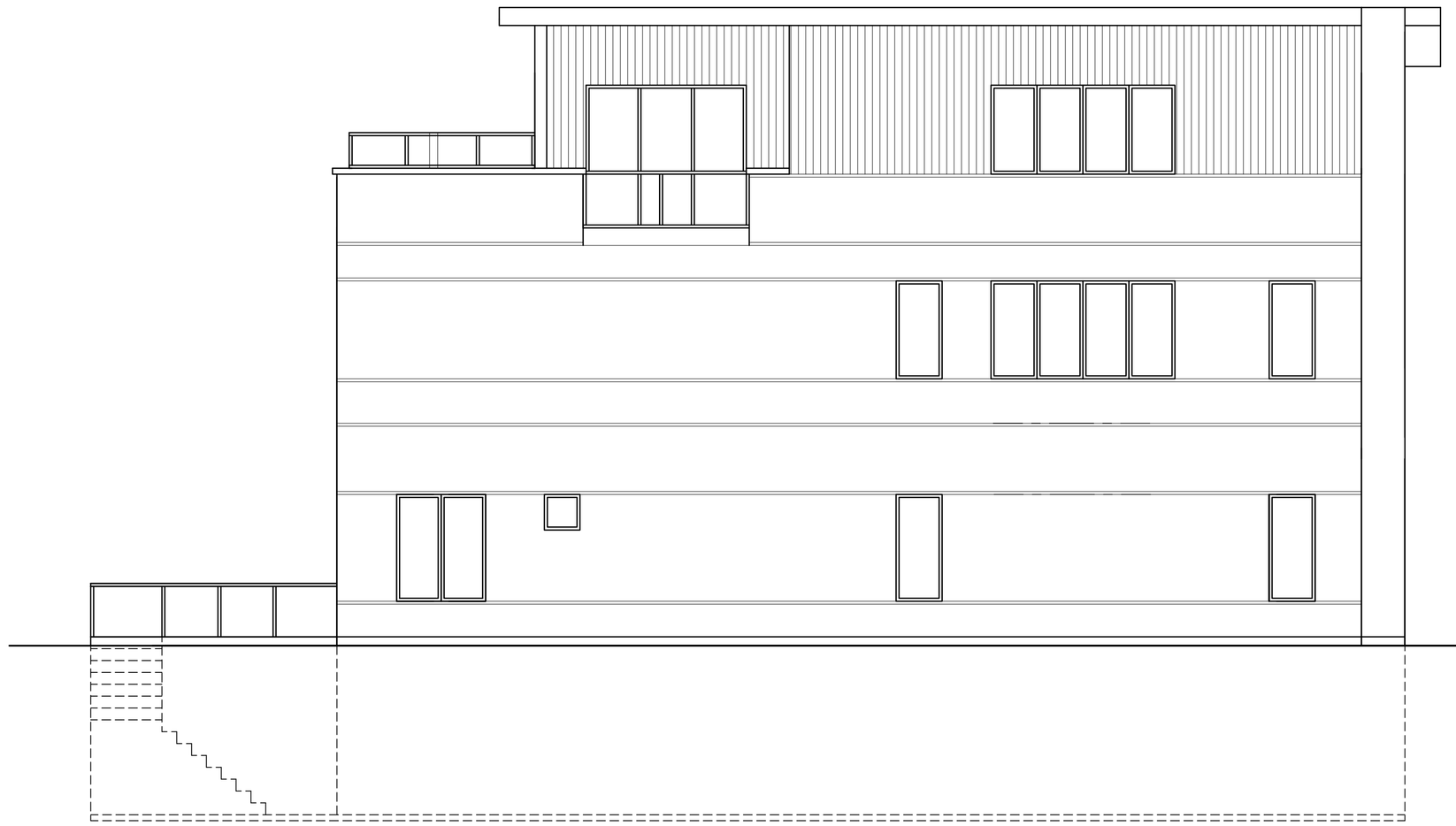
ISSUE	DATE

SHEET TITLE
BUILDING ELEVATIONS
OPTION B

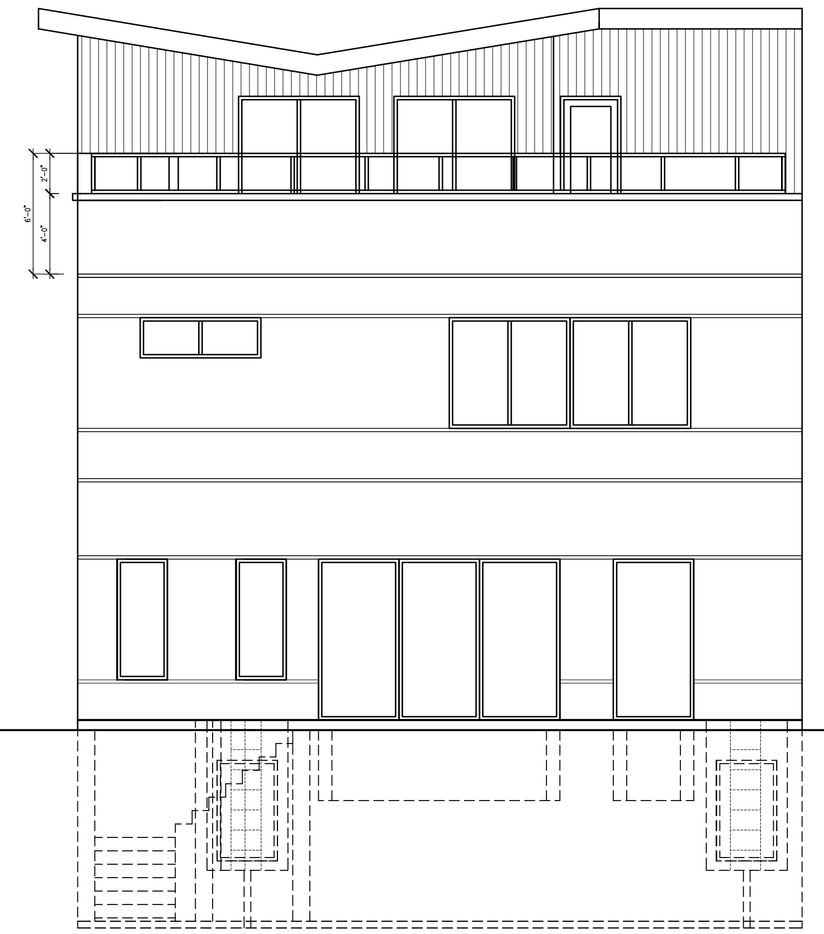
SHEET NUMBER

A-1-B

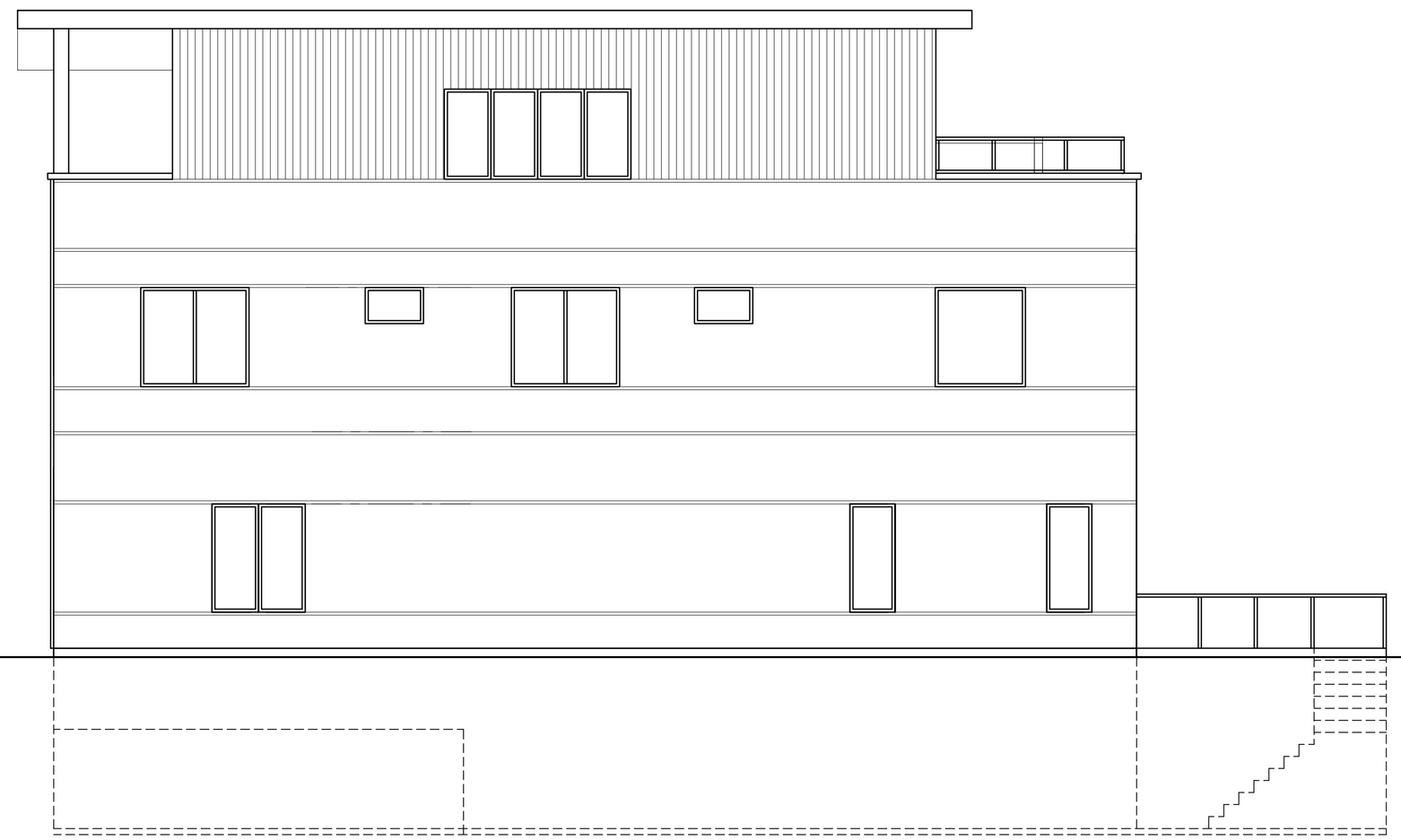
OF



LEFT ELEVATION 36'-0" WIDE OPTION C
SCALE: 3/16" = 1'-0"



REAR ELEVATION 36'-0" WIDE OPTION C
SCALE: 3/16" = 1'-0"



RIGHT ELEVATION 36'-0" WIDE OPTION C
SCALE: 3/16" = 1'-0"

FRONT ELEVATION 36'-0" WIDE OPTION C
SCALE: 3/16" = 1'-0"

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AFSAR DEVELOPERS LLC.

LOMBARD IL.
DUPAGE COUNTY

ISSUE	DATE

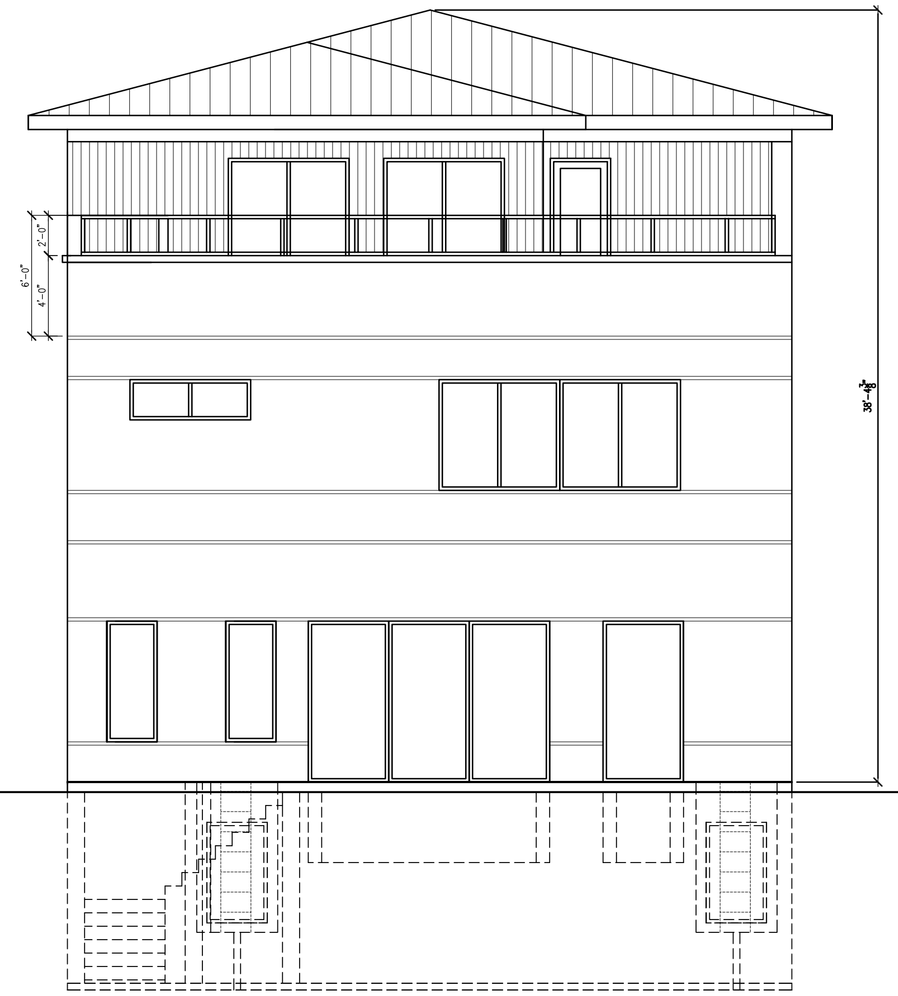
SHEET TITLE
BUILDING ELEVATIONS
OPTION C

SHEET NUMBER

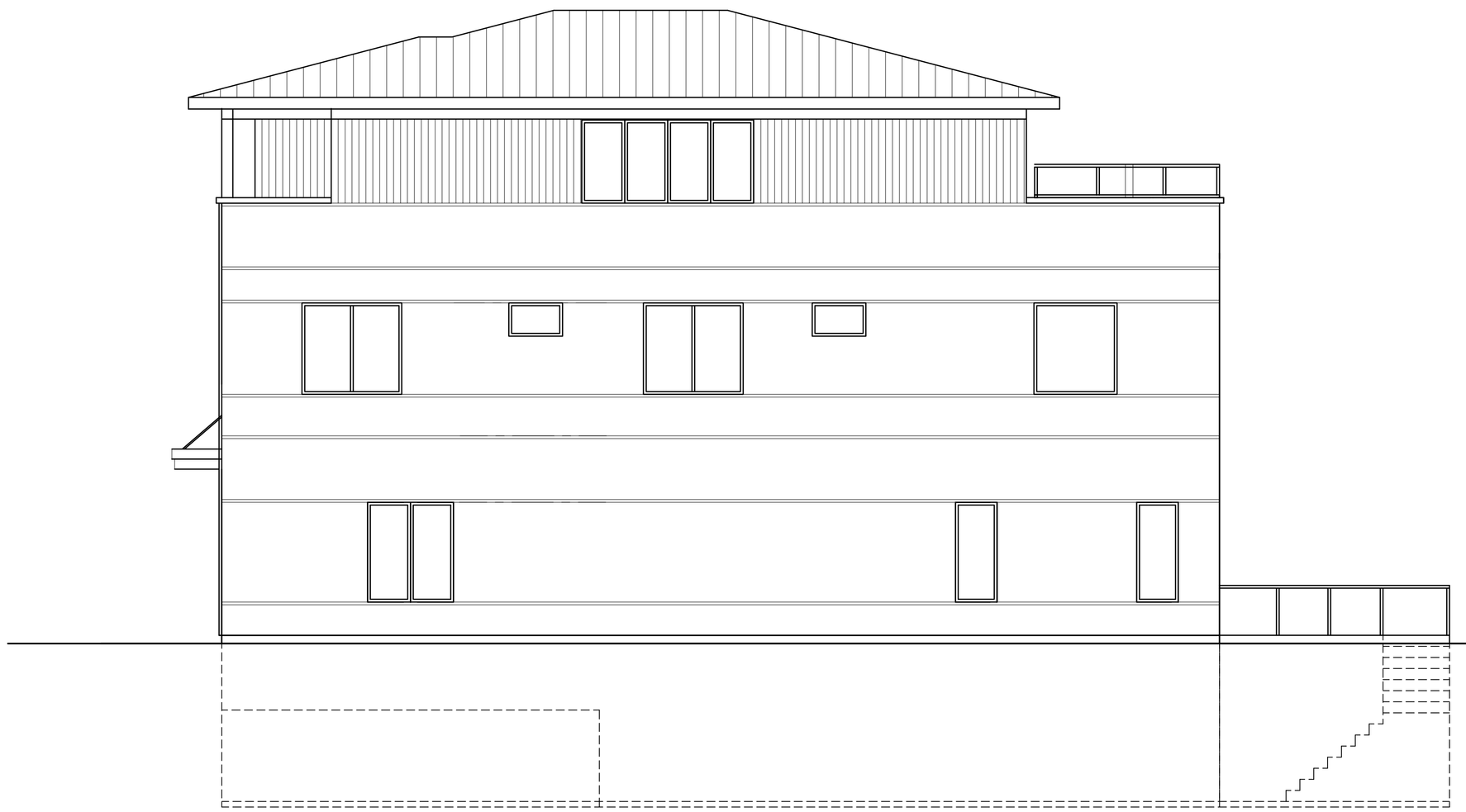
A-1-C

OF

LEFT ELEVATION 36'-0" WIDE OPTION D
SCALE: 1/4" = 1'-0"



REAR ELEVATION 36'-0" WIDE OPTION D
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION 36'-0" WIDE OPTION D
SCALE: 1/4" = 1'-0"

FRONT ELEVATION 36'-0" WIDE OPTION D
SCALE: 1/4" = 1'-0"

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LOMBARD IL.
DUPAGE COUNTY

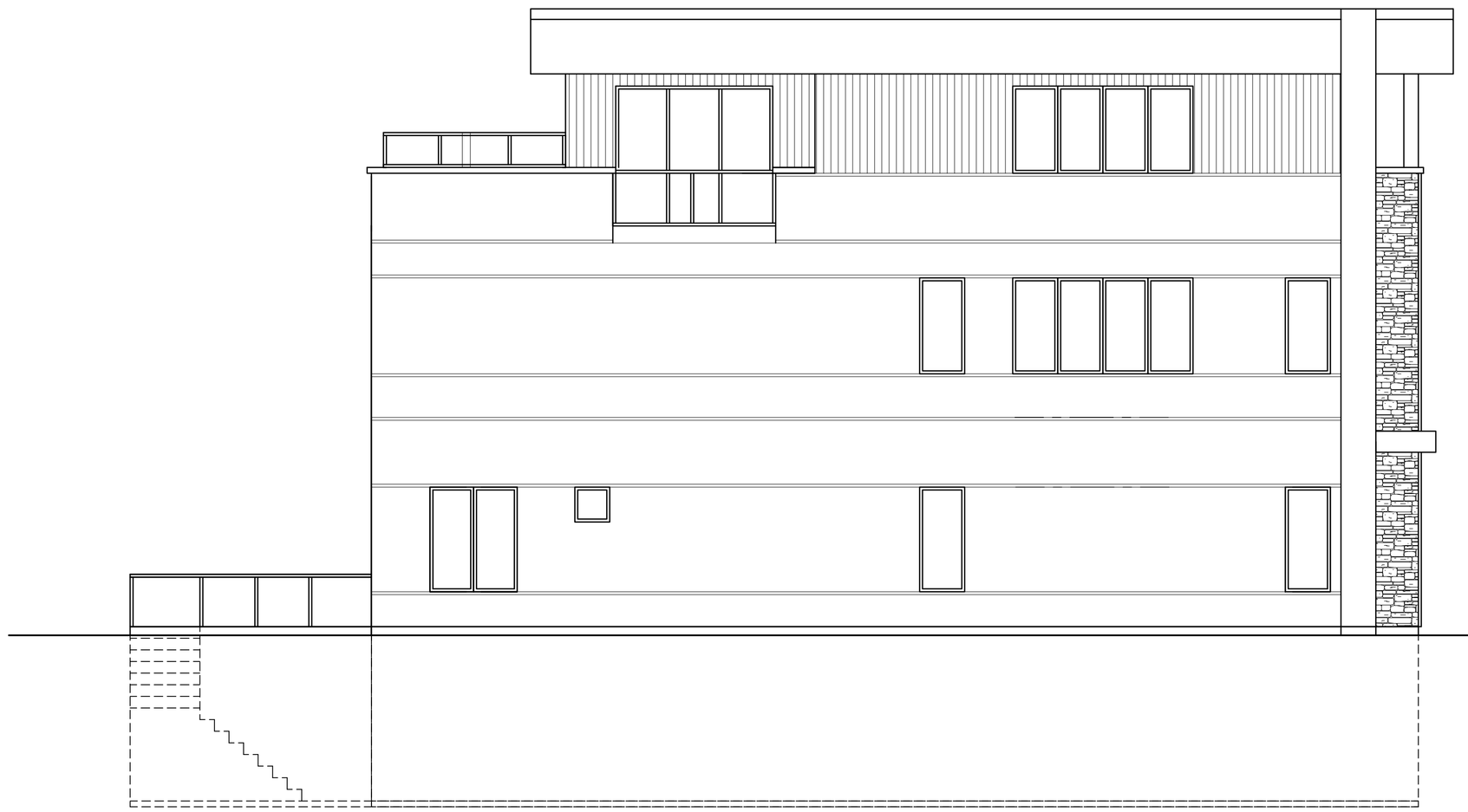
ISSUE	DATE

SHEET TITLE
BUILDING ELEVATIONS
OPTION D

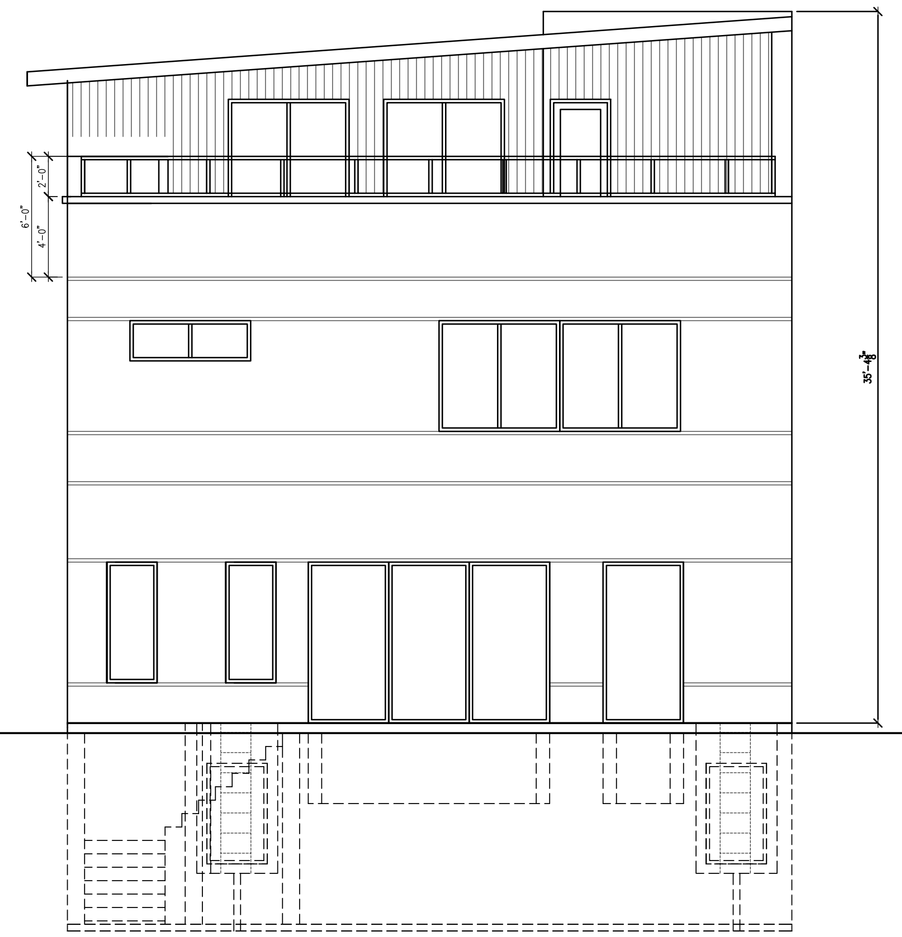
SHEET NUMBER

A-1-D

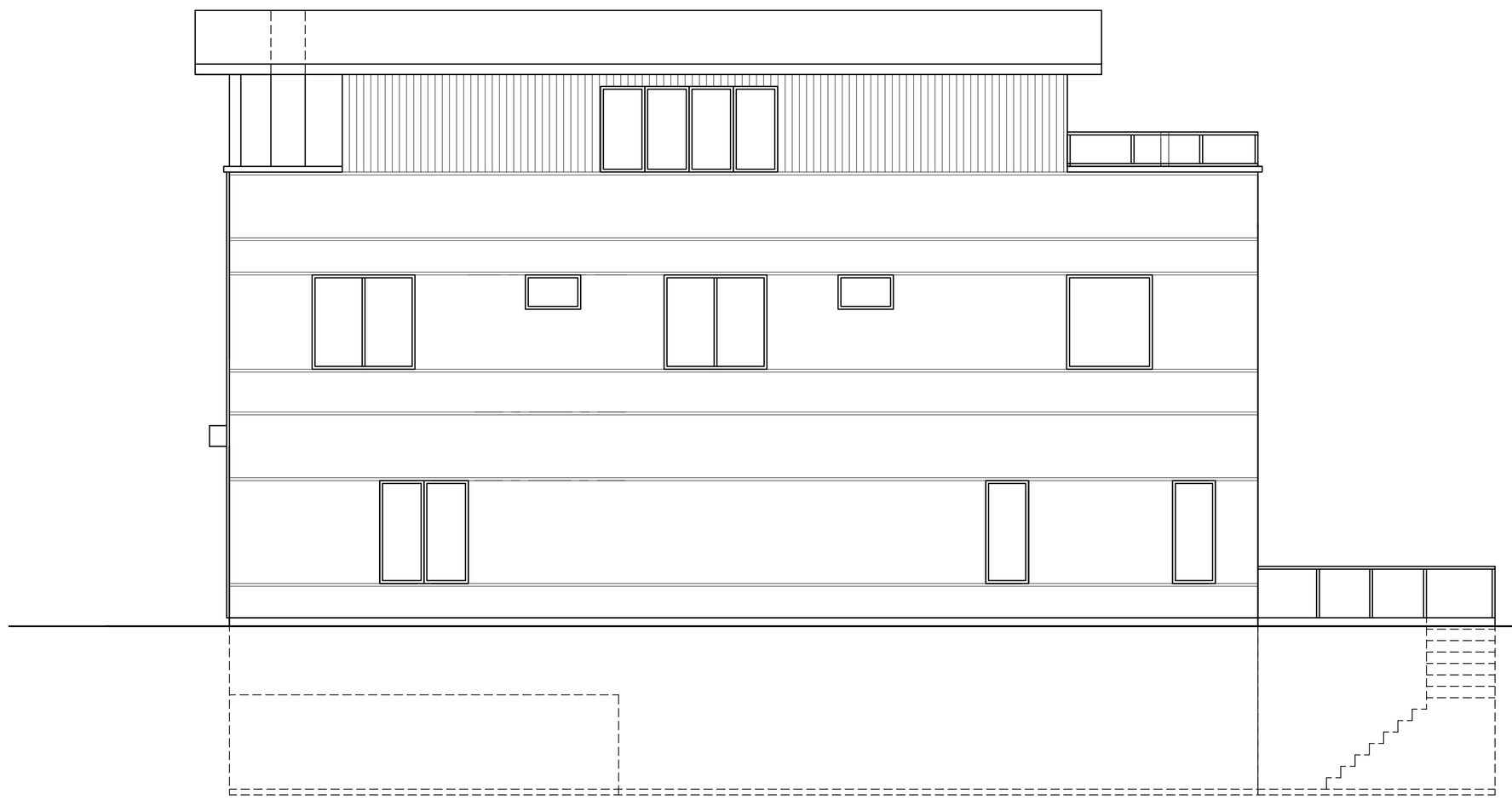
OF



LEFT ELEVATION 36'-0" WIDE OPTION E
SCALE: 1/4" = 1'-0"



REAR ELEVATION 36'-0" WIDE OPTION E
SCALE: 1/4" = 1'-0"



RIGHT ELEVATION 36'-0" WIDE OPTION E
SCALE: 1/4" = 1'-0"

FRONT ELEVATION 36'-0" WIDE OPTION E
SCALE: 1/4" = 1'-0"

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ISSUE	DATE

SHEET TITLE
BUILDING ELEVATIONS
OPTION E

SHEET NUMBER

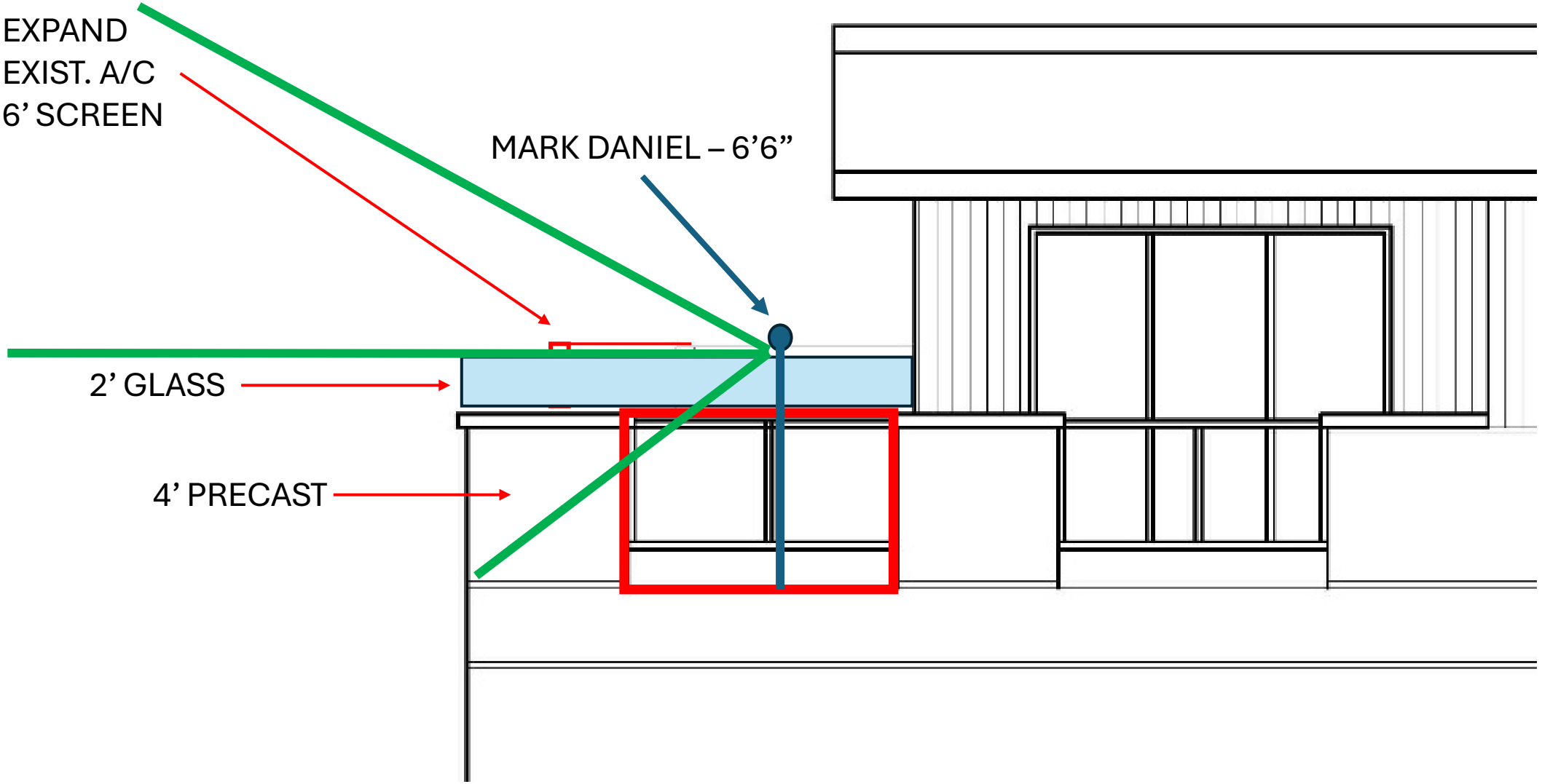
A-1-E

OF

EXIST. A/C
6’ SCREEN

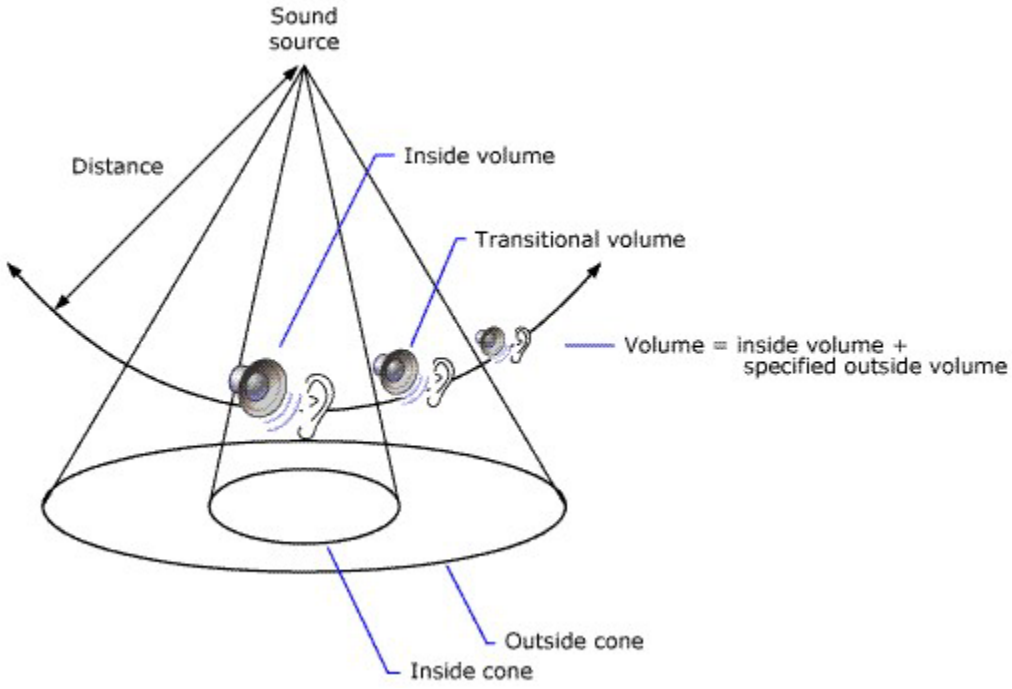
2’ GLASS

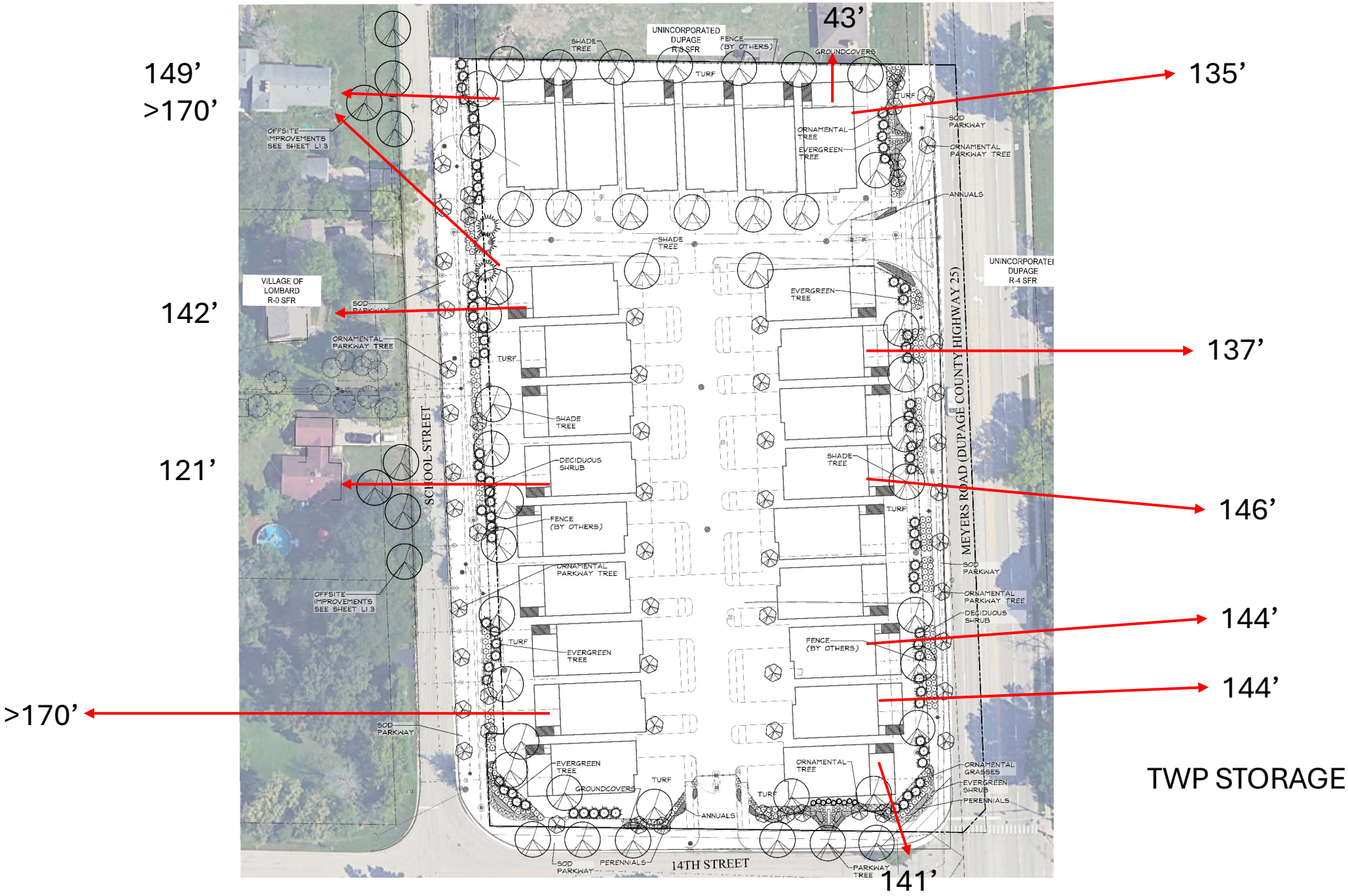
4’ PRECAST


EXPAND
EXIST. A/C
6’ SCREEN
MARK DANIEL – 6’6”
2’ GLASS
4’ PRECAST

Basics of analysis

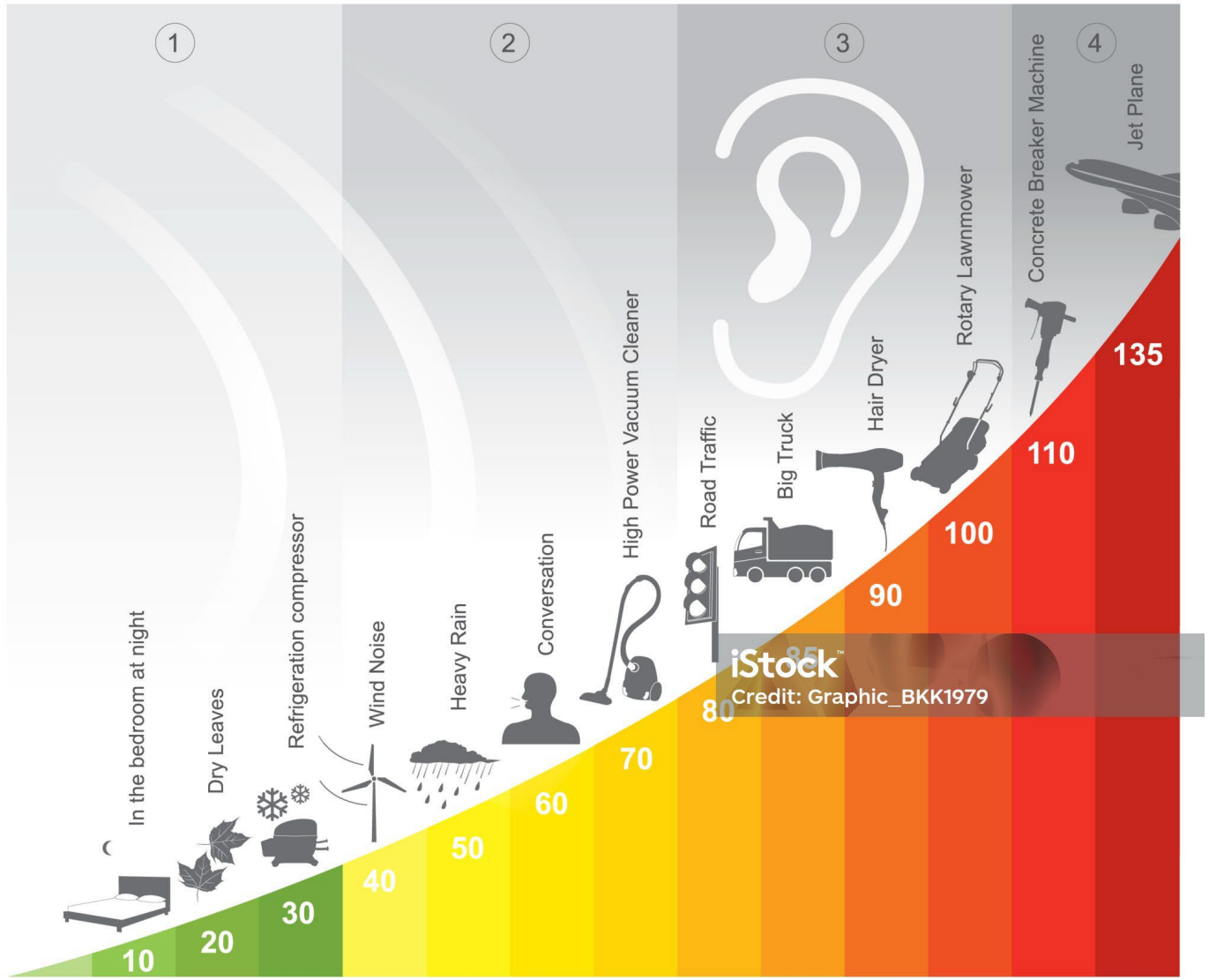
- Home audio, sound travels in a cone.
- Decibel figures drop 2-5 dB with tree plantings, but trees were not considered.
- Walls reduce by 35-50dB, but walls were not considered.
- Assumed no interference, similar topography and grade distance from source to receptor.
- Did not use true distance from deck.




149’
>170’
142’
121’
>170’
43’
135’
137’
146’
144’
144’
141’
TWP STORAGE
UNINCORPORATED DUPAGE R-0 SFR
FENCE (BY OTHERS)
GROUNDCOVERS
TURF
SHADE TREE
ORNAMENTAL TREE
EVERGREEN TREE
SOD PARKWAY
ORNAMENTAL PARKWAY TREE
ANNUALS
OFFSITE IMPROVEMENTS SEE SHEET L1.3
VILLAGE OF LOMBARD R-0 SFR
UNINCORPORATED DUPAGE R-4 SFR
SCHOOL STREET
MEYERS ROAD (DUPAGE COUNTY HIGHWAY 25)
DECIDUOUS SHRUB
ORNAMENTAL GRASSES
EVERGREEN SHRUB
PERENNIALS
14TH STREET
PARKWAY TREE


NOISE LEVELS
Decibels (dB)
20
30
30 – 50
60
70
75
80
85
90
95
95 – 100
100
105 – 110
110
110 – 120
130
135
140
Ticking watch
Leaves rustling / Whisper
Average room noise
Background music
Average office noise
Landscaping equipment (from inside a house)
Inside an airplane / Electric vacuum
City traffic (from inside a car) / Noisy restaurant
Hairdryer
Food processor / DJ'd school dance / Crowing rooster
Approaching subway train / Car horn at 16 feet / Pro sports games
Motorcycle / Automatic hand dryer
Nightclubs and bars / Gas-powered leaf blower / Ice cream truck
Trombone / Dog barking in ear / Ice cream truck
Rock or pop concert / Siren
Jack-hammer
Jet engine from 100 yards
Gunshot
Sounds at or below 70 dB are safe.
Sounds above 70 dB can harm hearing over time.

The sound pressure level differences in dB(A)



1. Quiet / The sound is very low levels.
2. The sound started to loud levels.
3. The sound at dangerous noise levels.
4. The most dangerous noise levels may be hearing loss.

SOURCE	0’ dB	121’ dB	142’ dB	43’ dB
Sm/Group Conv Shout	55/65 85	-6.656/3.344 23.344	-8.046/1.9542 21.954	2.33/12.33 32.33
Speaker	70	8.34	7.016	17.33
Leaves Rustling	20	20	20	20
Traffic (Sch/Mey)	70-80	23.556/8.744	17.535/7.31	2.041/19.897
PACE Bus Stop	+/-90	18.744 (410’)	17.31 (431’)	44.9
Hair Dryer	90	28.344	27.016	37.33

HUMAN RANGE: 0-130 dB

NOTE: EACH INCREASE OF 3dB DOUBLES SOUND PRESSURE (6 dB = 4 x)
https://www.omnicalculator.com/physics/distance-attenuation