NEW RESIDENCE FOR THE
ASTLES FAMILY AT
16390 STEVENS CANYON ROAD, CUPERTINO, CA

OFFICIAL USE ONLY

Description	Date

M DESIGNS ARCHITECTS 4546 W. EL CAMINO REAL, STE. 223, LOS ALTOS, CA 94022

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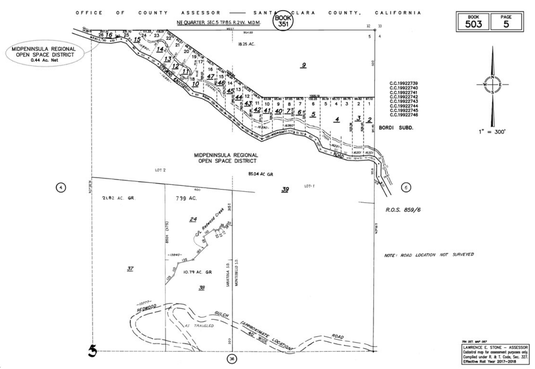
Phone: 650-565-9036
Fax: 949-625-7869

LICENSED ARCHITECT
MALIKA JUNAID
C-32842
01.08.19
RENEWAL DATE
STATE OF CALIFORNIA



ZONING

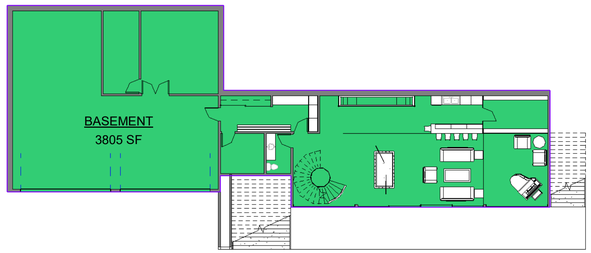
MERGED LOTS:
APN1: 503-05-041
APN2: 503-05-042
APN3: 503-05-043
APN4: 503-05-044
APN5: 503-05-009

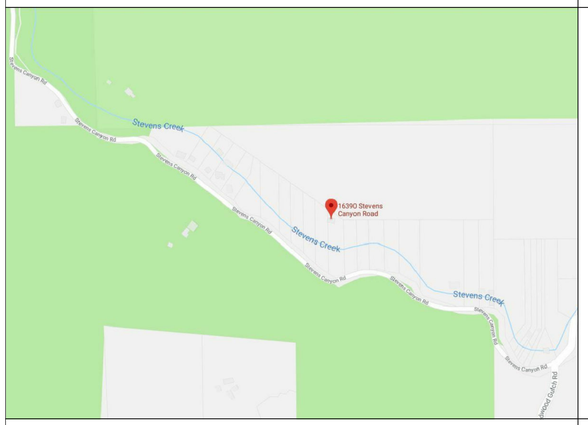
ZONE: HS-SR HILLSIDE SCENIC ROAD

TOTAL LOT AREA: 22.65 ACRES (986,634 SF)

BASEMENT AREA: 3805 SF
FIRST FLOOR AREA: 2951 SF
SECOND FLOOR AREA: 1334 SF
ACCESSORY STRUCTURE AREA: 232 SF
TOTAL AREA: 8322 SF

HEIGHT: 29'-3" FROM GRADE





CLIENTS
GORDON & SARAH ASTLES
16390 STEVENS CANYON ROAD
UNINCORPORATED CUPERTINO, CA 95014

ARCHITECT
M DESIGNS ARCHITECTS
4546 EL CAMINO REAL, SUITE 223,
LOS ALTOS, CA 94022
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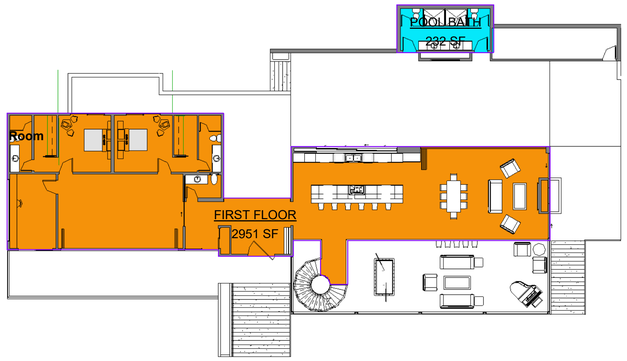
EMAIL: malikajunaid@mdesignsarchitects.com

CIVIL
LEA & BRAZE ENGINEERING, INC.
2495 INDUSTRIAL PARKWAY WEST,
HAYWARD, CA 94545
CONTACT: JOHN HALBOM
PHONE: (510) 887-4086
EMAIL: JHalbom@leabraze.com



ARCHITECTURAL

T0.01	TITLE SHEET
A1.1	PROPOSED SITE PLAN
A2.1	PROPOSED BASEMENT PLAN
A2.2	PROPOSED FIRST FLOOR PLAN
A2.3	PROPOSED SECOND FLOOR PLAN
A4.1	PROPOSED ROOF PLAN
A5.1	PROPOSED SECTION A-A & B-B
A5.2	PROPOSED SECTION 3
A6.1	PROPOSED EAST & NORTH ELEVATIONS
A6.2	PROPOSED WEST & SOUTH ELEVATIONS

CIVIL

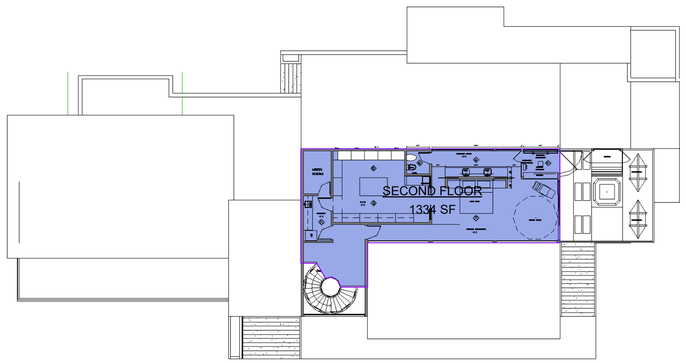
C-1.1	PROPERTY CORNER EXHIBIT	C-5.0	DETAILS
C-1.2	LOT MERGER EXHIBIT	C-5.1	DETAILS
C-2.0	GRADING & DRAINAGE PLAN	C-6.0	GRADING SPECIFICATIONS
C-2.1	GRADING & DRAINAGE PLAN	ER-1	EROSION CONTROL PLAN
C-2.2	GRADING & DRAINAGE PLAN	BMP-1	EROSION CONTROL DETAILS
C-3.0	UTILITY PLAN	BMP-2	EROSION CONTROL DETAILS
C-3.1	UTILITY PLAN		
C-3.2	UTILITY PLAN		
C-4.0	DRIVEWAY PLAN AND PROFILE		
C-4.1	DRIVEWAY PLAN AND PROFILE		
C-4.2	PLAN AND PROFILE		

CODES COMPLIANCE

2016 CALIFORNIA BUILDING CODE (FOR STRUCTURAL)
2016 CALIFORNIA GREEN BUILDING STANDARDS CODE
2016 CALIFORNIA ELECTRICAL CODE
2016 CALIFORNIA MECHANICAL CODE
2016 CALIFORNIA PLUMBING CODE
2016 CALIFORNIA FIRE CODE
2016 CALIFORNIA ENERGY CODE
2016 CALIFORNIA RESIDENTIAL CODE
2011 NATIONAL ELECTRIC CODE

CODE SUMMARY

OCCUPANCY	R-1
TYPE OF CONSTRUCTION	TYPE V-B
HEIGHT MAXIMUM	35'-0" FROM GRADE 3 STORIES
ALLOWABLE AREA	UNLIMITED



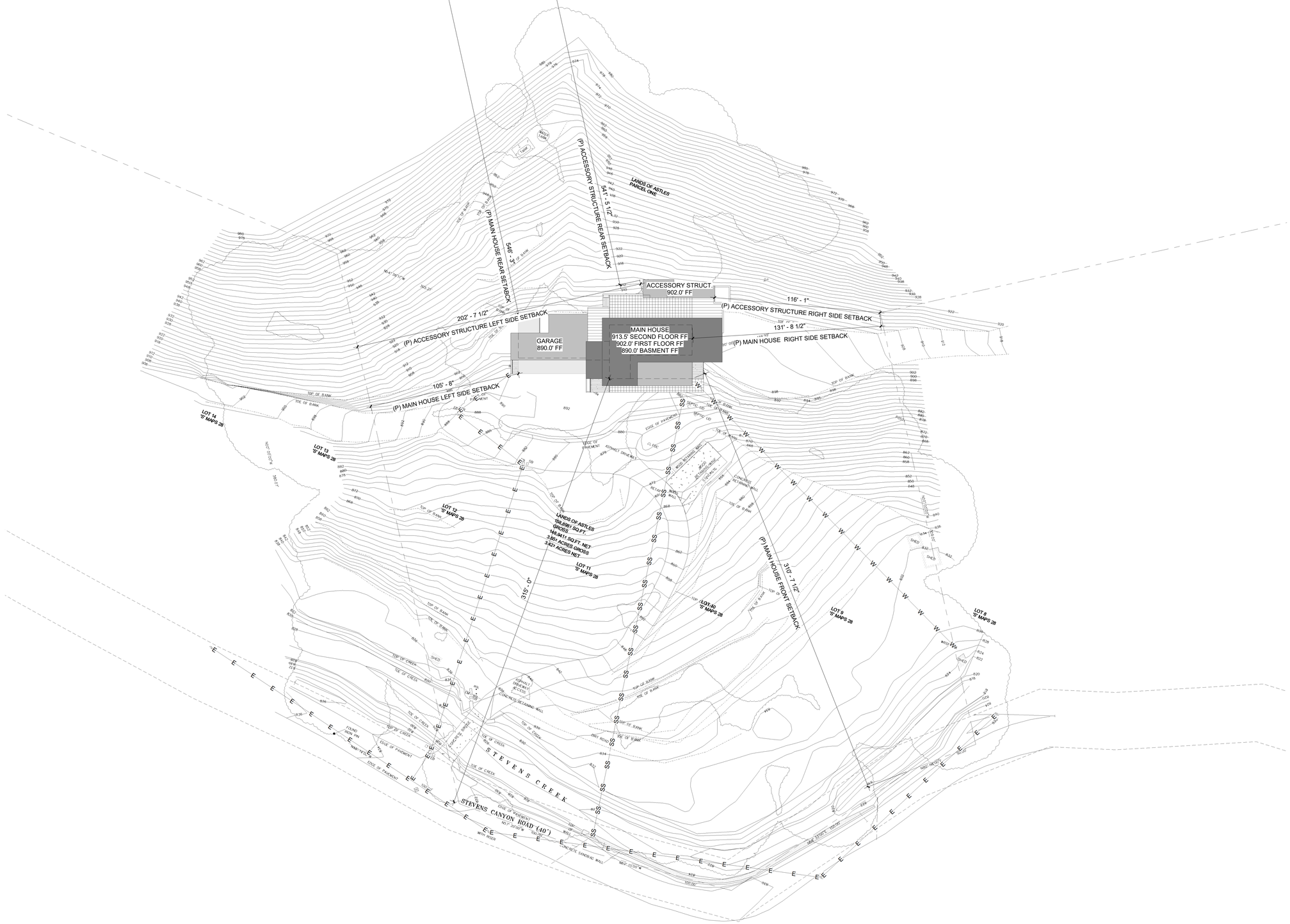
ASTLES RESIDENCE
16390 STEVENS CANYON RD., CUPERTINO, CA

SCHEMATIC DESIGN

TITLE SHEET

2018.01.31

T0.1



1 PROPOSED SITE PLAN
1/32" = 1'-0"

Description	Date

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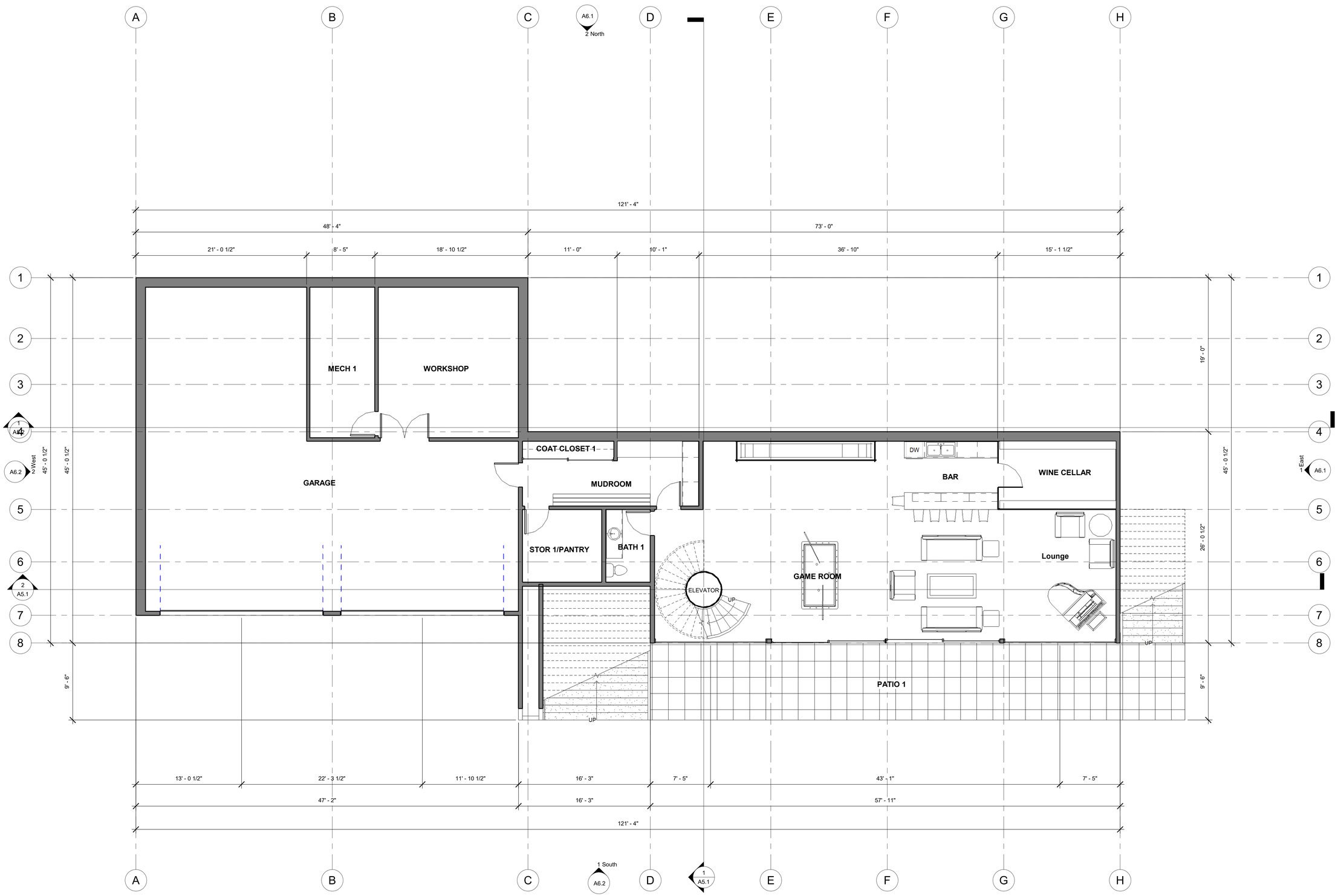
SCHEMATIC DESIGN

PROPOSED SITE PLAN

2018.01.31

A1.1



1 PROPOSED BASEMENT PLAN
3/16" = 1'-0"

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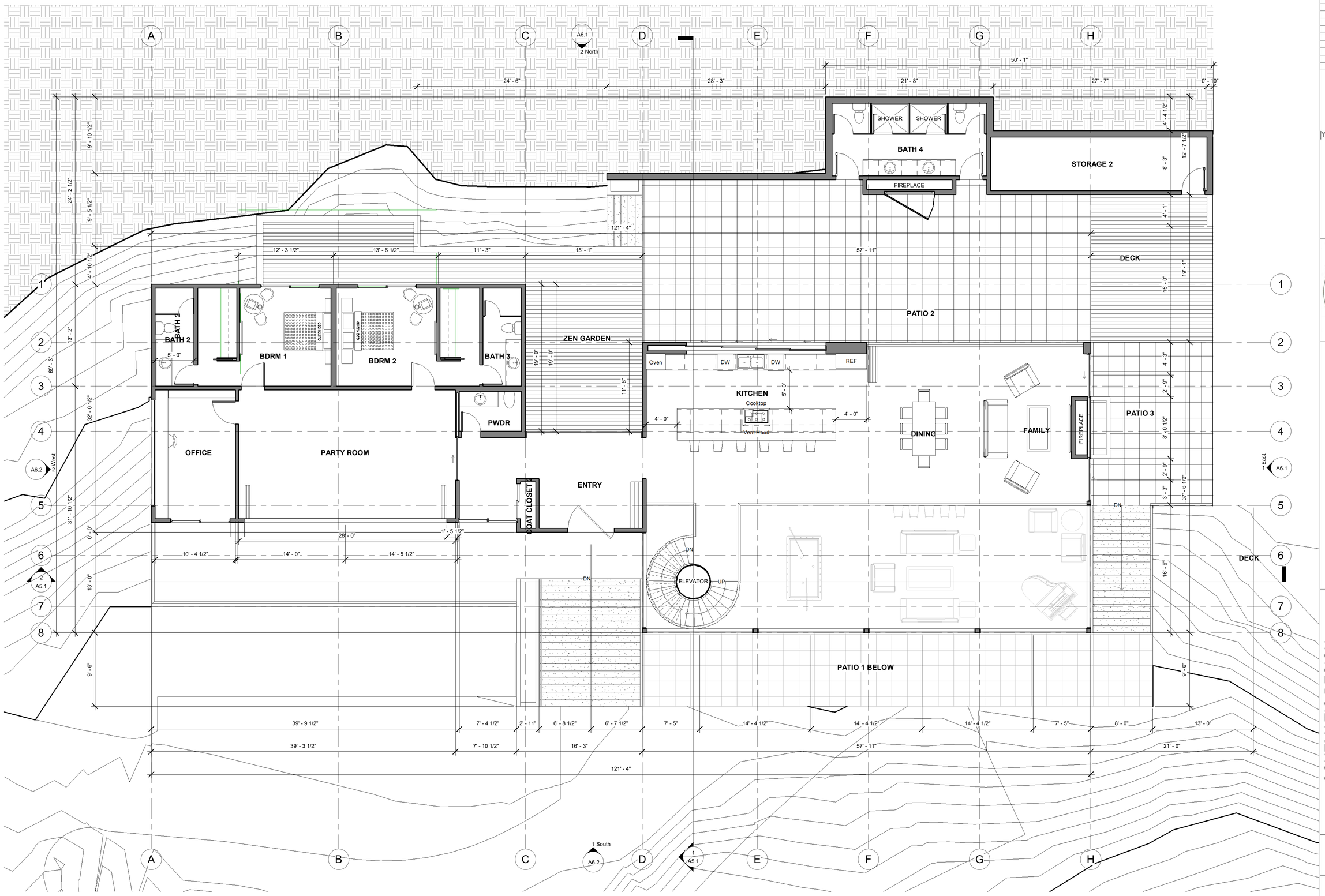
SCHEMATIC DESIGN

PROPOSED BASEMENT PLAN

2018.01.31

A2.1



1 PROPOSED FIRST FLOOR PLAN
3/16" = 1'-0"

Description	Date

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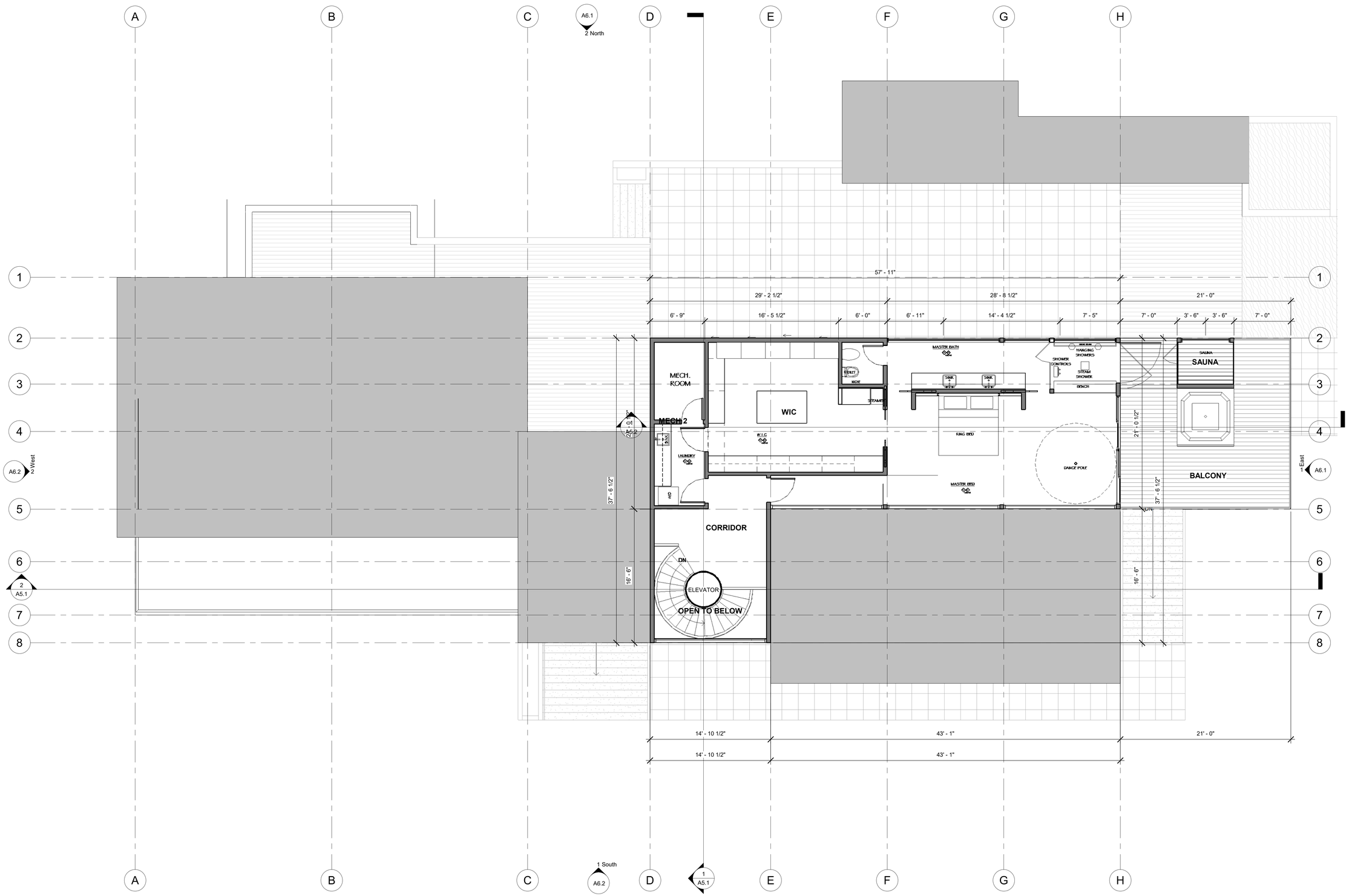
SCHEMATIC DESIGN

PROPOSED FIRST FLOOR PLAN

2018.01.31

A2.2



1 PROPOSED SECOND FLOOR PLAN
3/16" = 1'-0"

Description	Date

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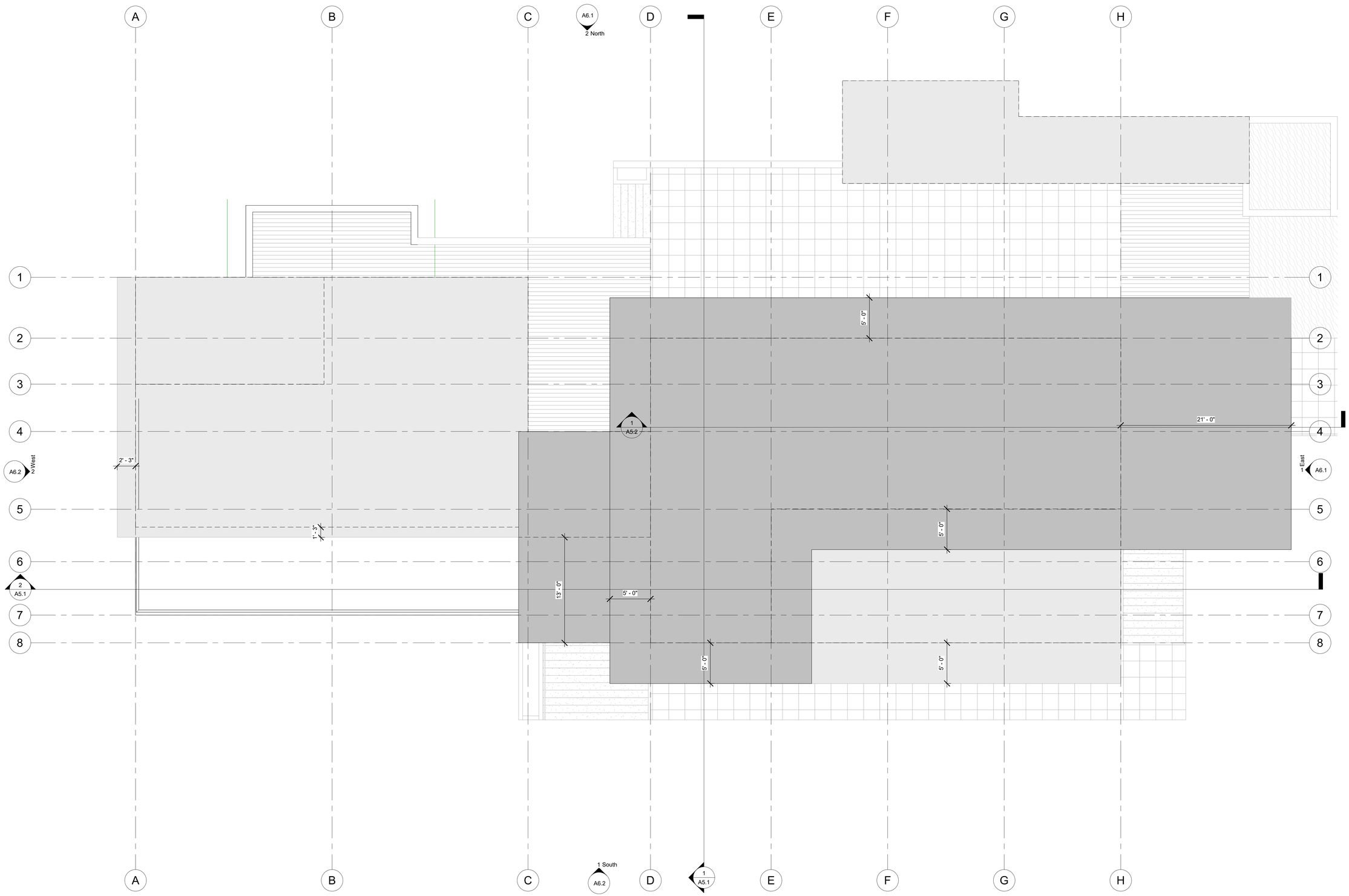
SCHEMATIC DESIGN

PROPOSED SECOND FLOOR PLAN

2018.01.31

A2.3



1 PROPOSED ROOF PLAN
3/16" = 1'-0"

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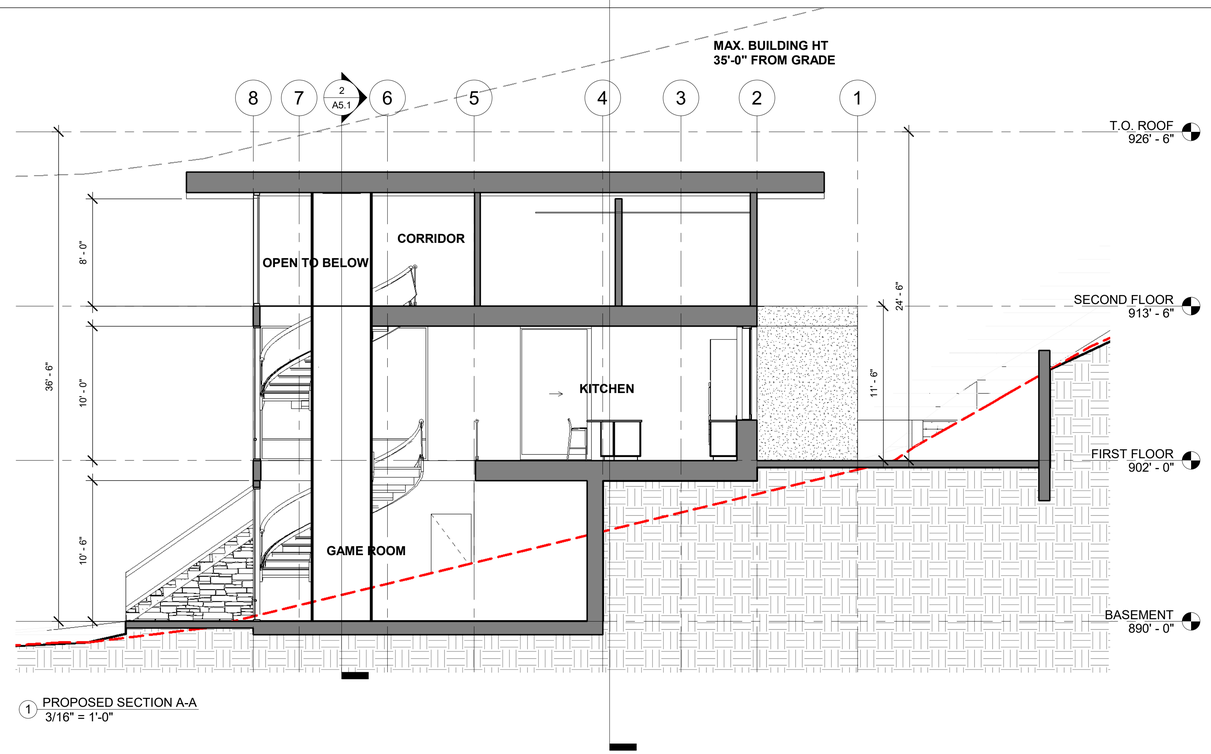
SCHEMATIC DESIGN

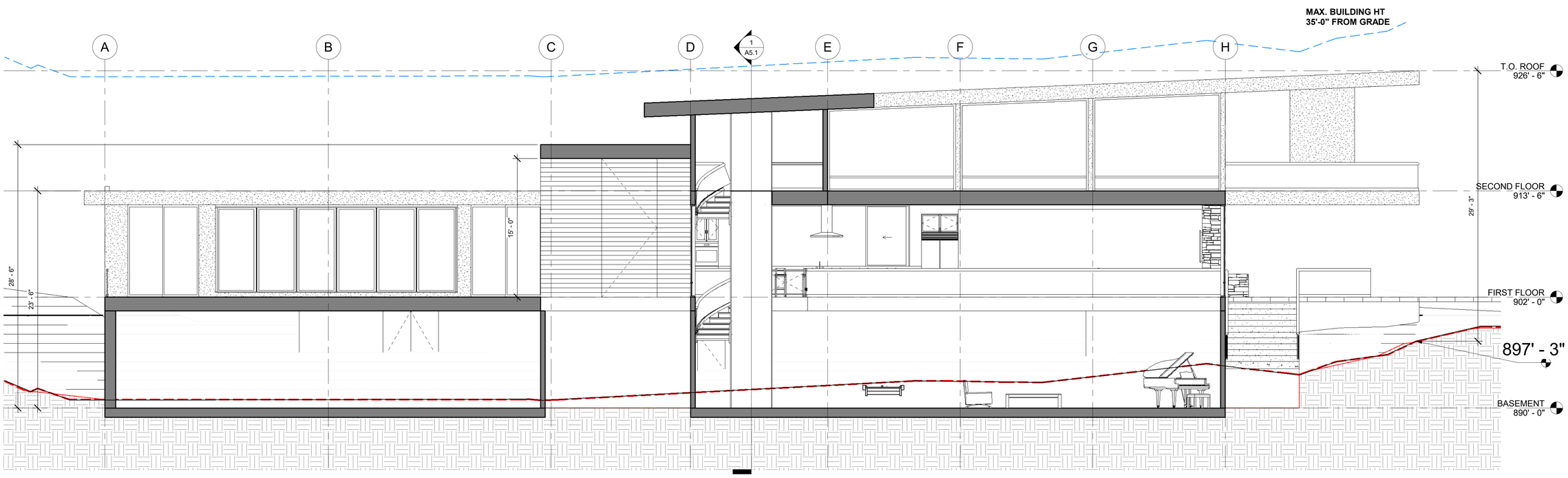
PROPOSED ROOF PLAN

2018.01.31

A4.1



1 PROPOSED SECTION A-A
3/16" = 1'-0"



2 PROPOSED SECTION B-B
3/16" = 1'-0"

Description	Date

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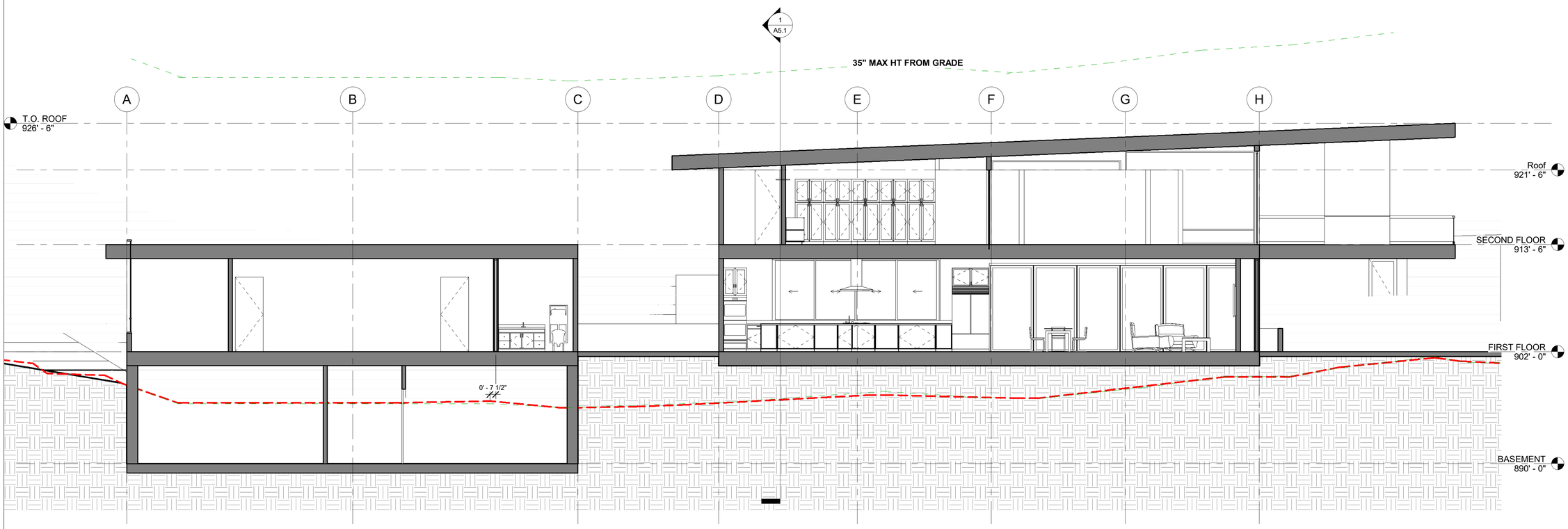
SCHEMATIC DESIGN

PROPOSED SECTION A-A & B-B

2018.01.31

A5.1



1 Section 3
3/16" = 1'-0"

Description	Date

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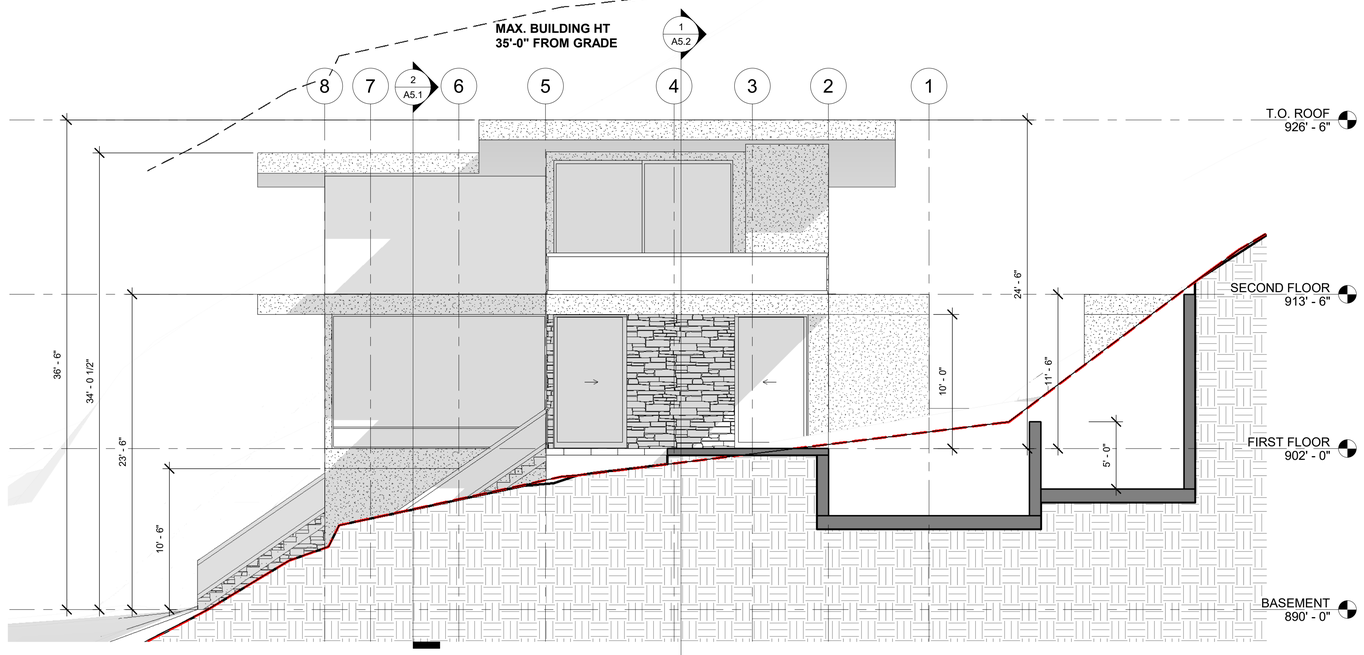
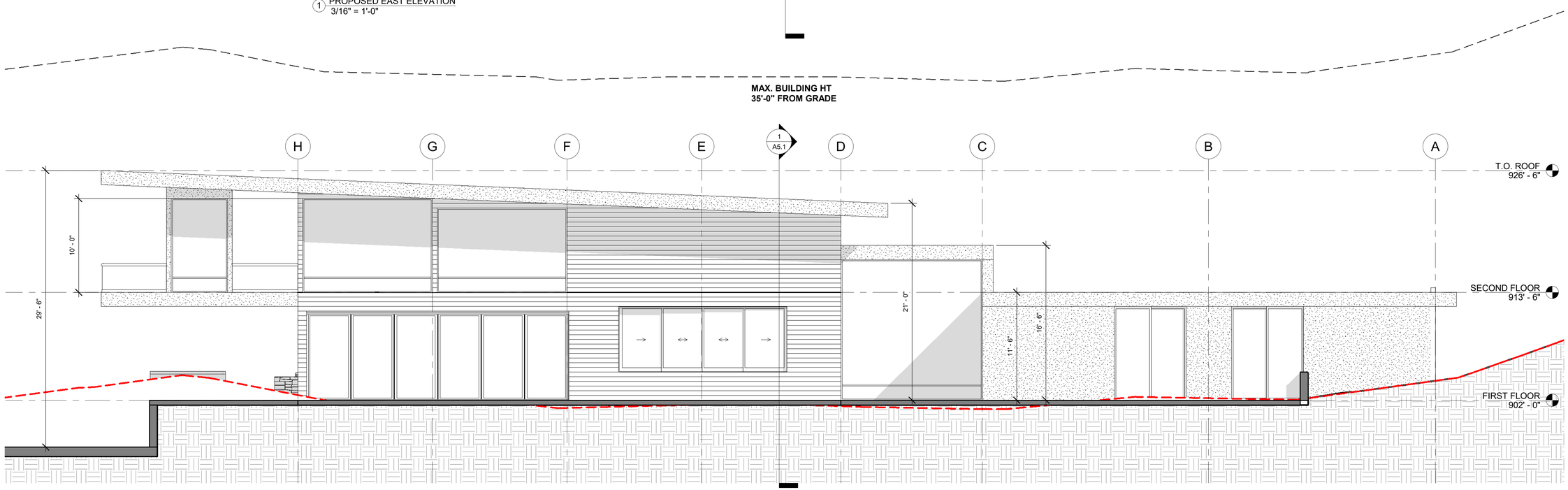
PROPOSED SECTION 3

2018.01.31

A5.2



1 PROPOSED EAST ELEVATION
3/16" = 1'-0"



2 PROPOSED NORTH ELEVATION
3/16" = 1'-0"

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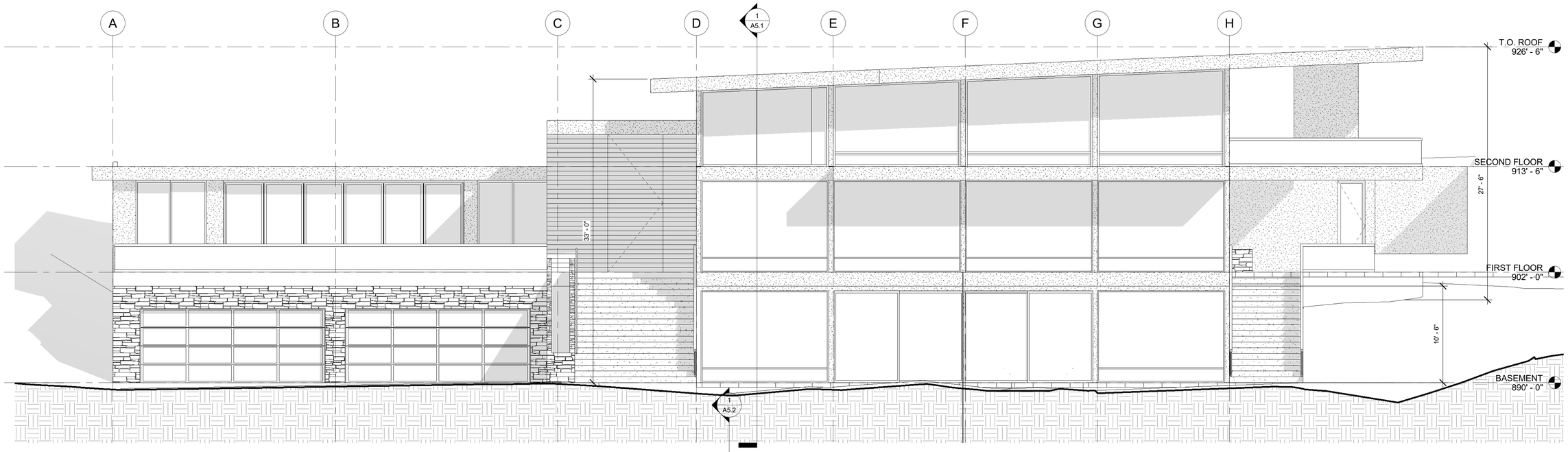
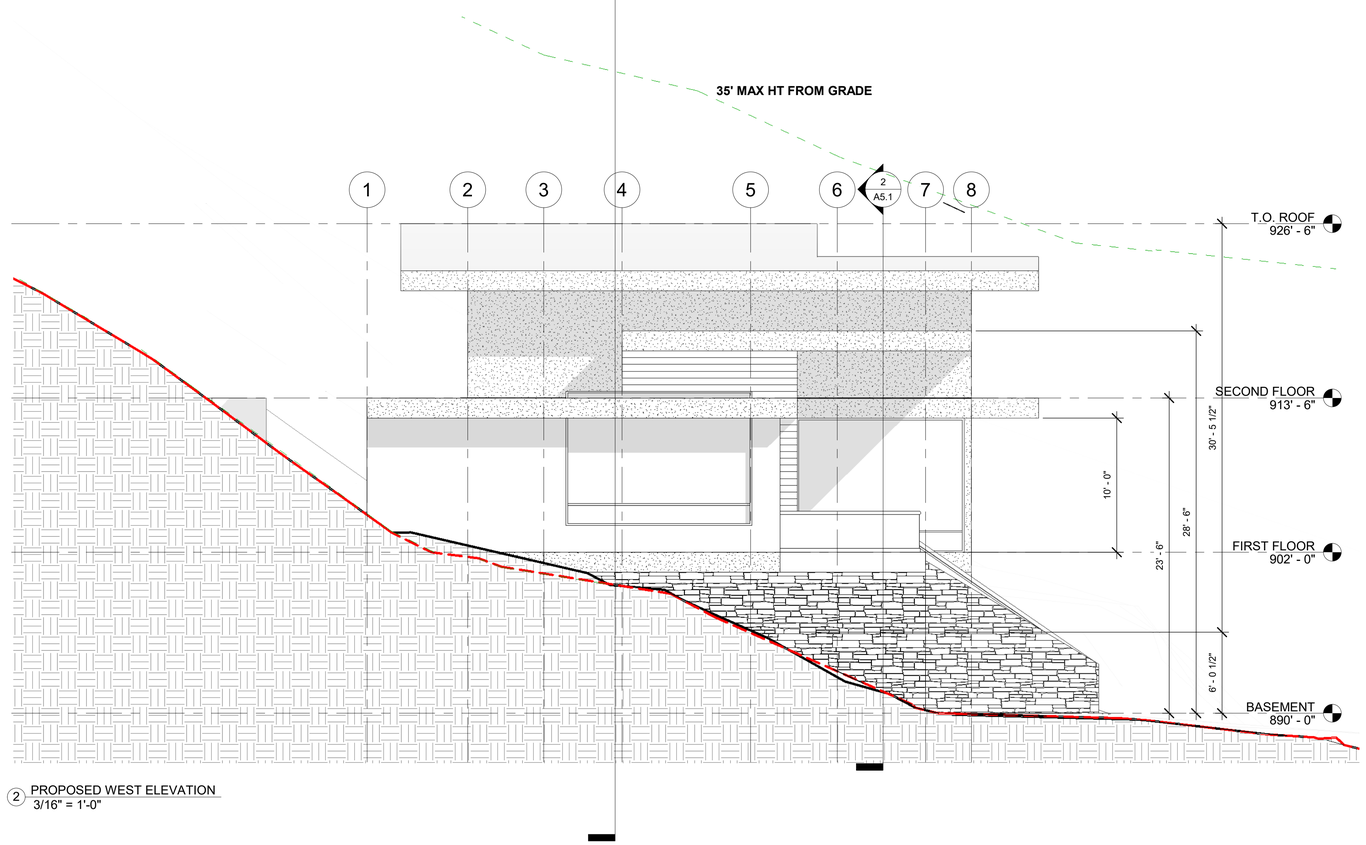
PROPOSED EAST & NORTH ELEVATIONS

2018.01.31

A6.1



1 PROPOSED SOUTH ELEVATION
3/16" = 1'-0"



2 PROPOSED WEST ELEVATION
3/16" = 1'-0"

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PROPOSED WEST & SOUTH ELEVATIONS

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A6.2