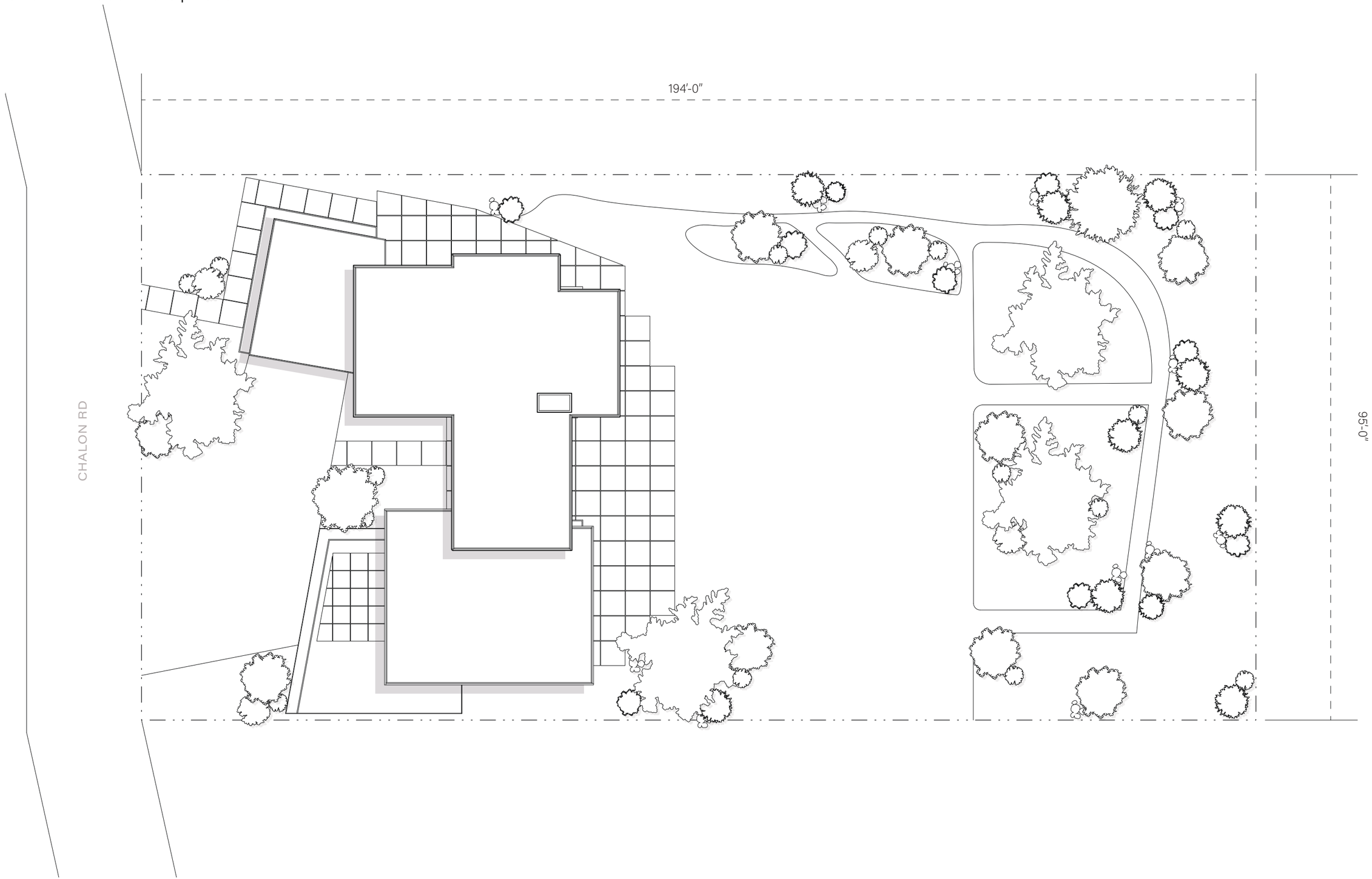
CSH #3

1945-49

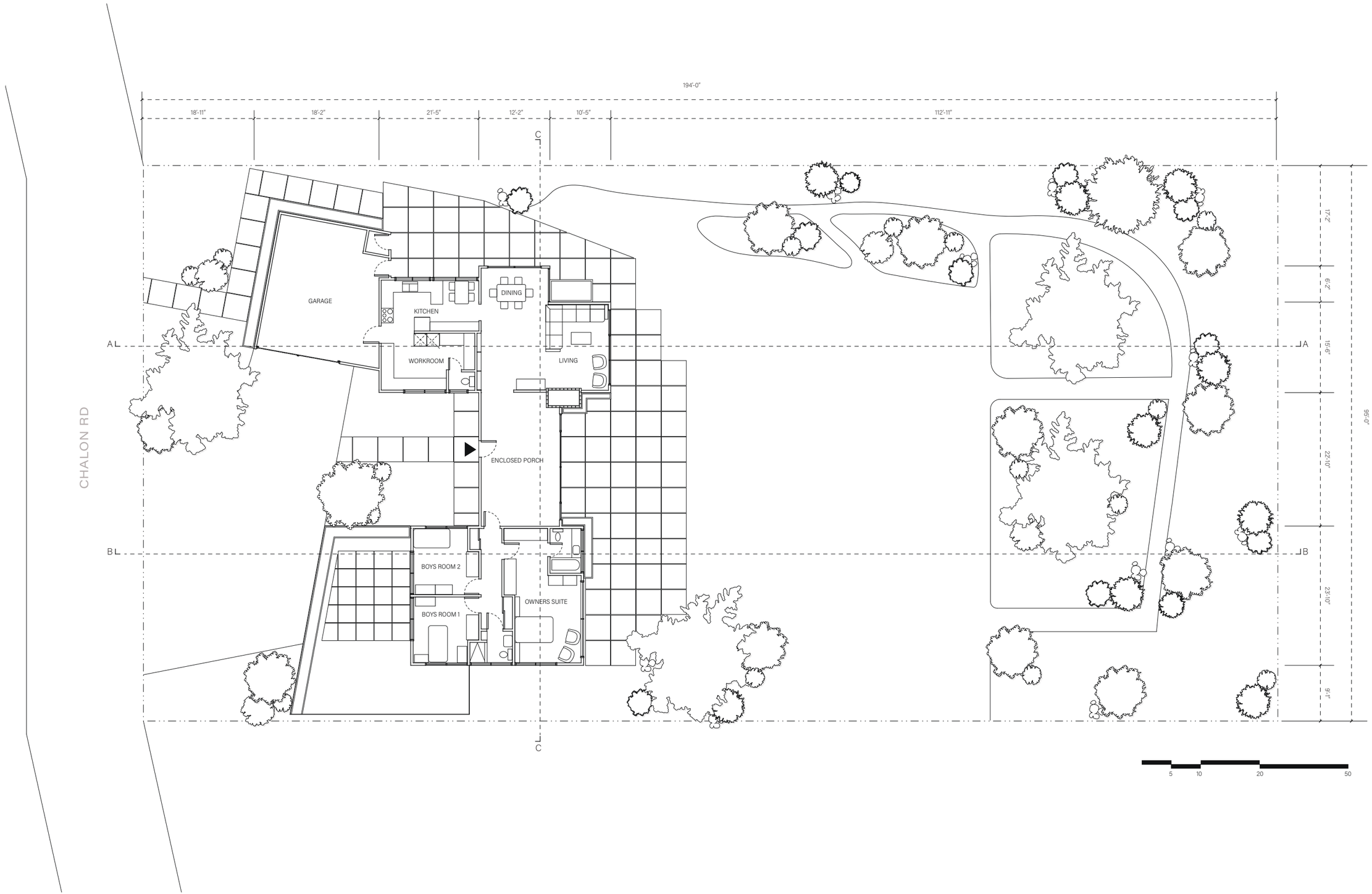
WURSTER + BERNARDI

DRAWINGS BY ROSA SMITH



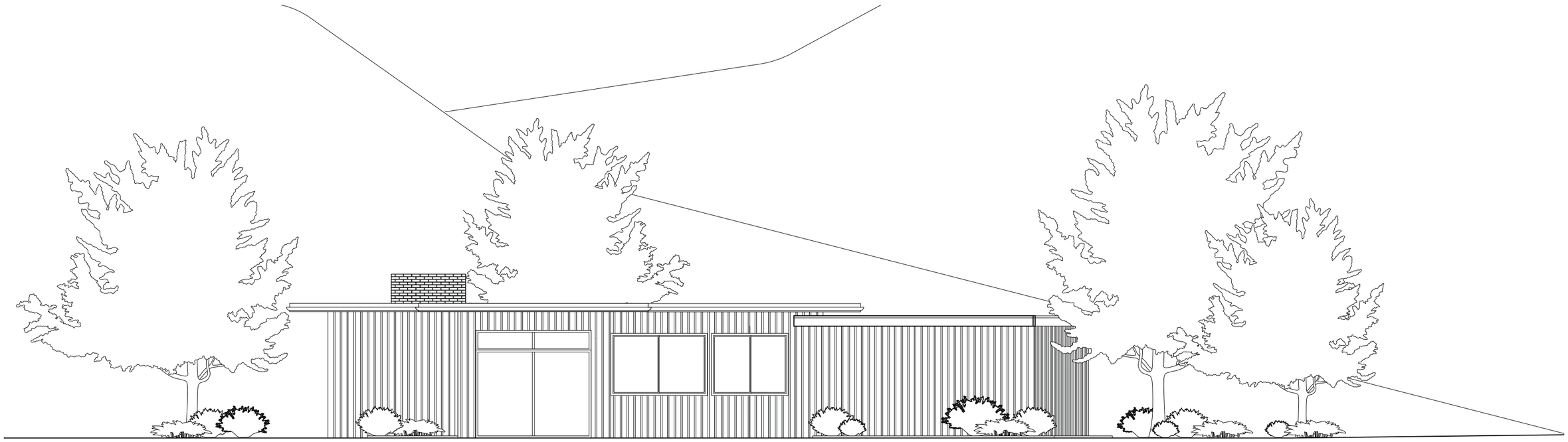
SITE PLAN | SCALE: 1/16″ = 1′-0″

BACKYARD RENDER

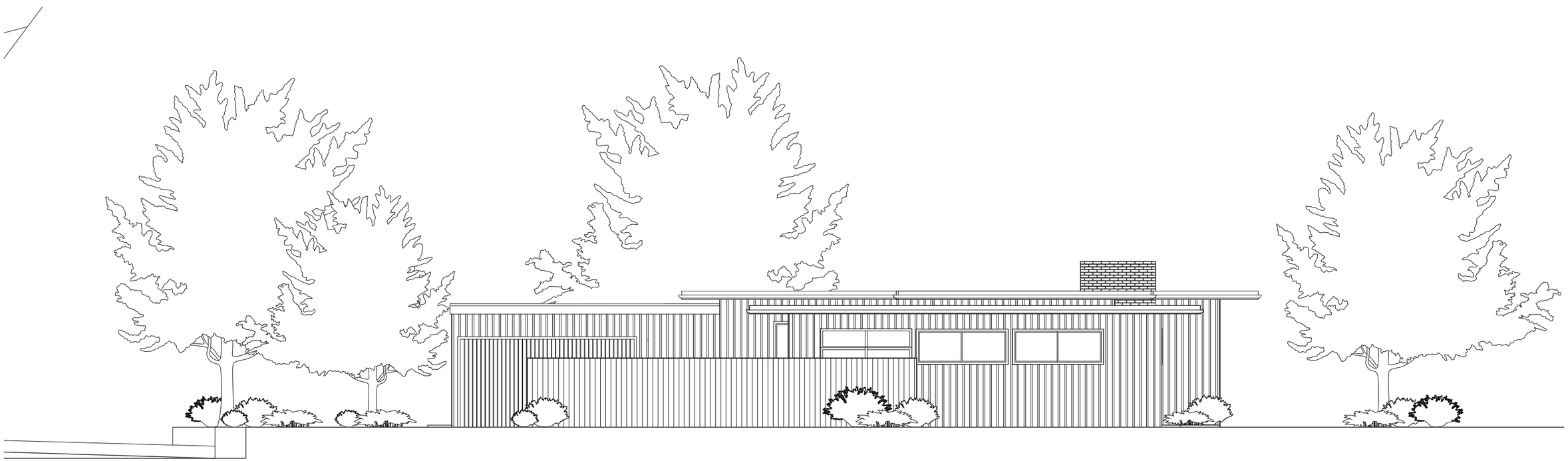


FLOOR PLAN | SCALE: 1/16" = 1'-0"

KIDS PATIO RENDER



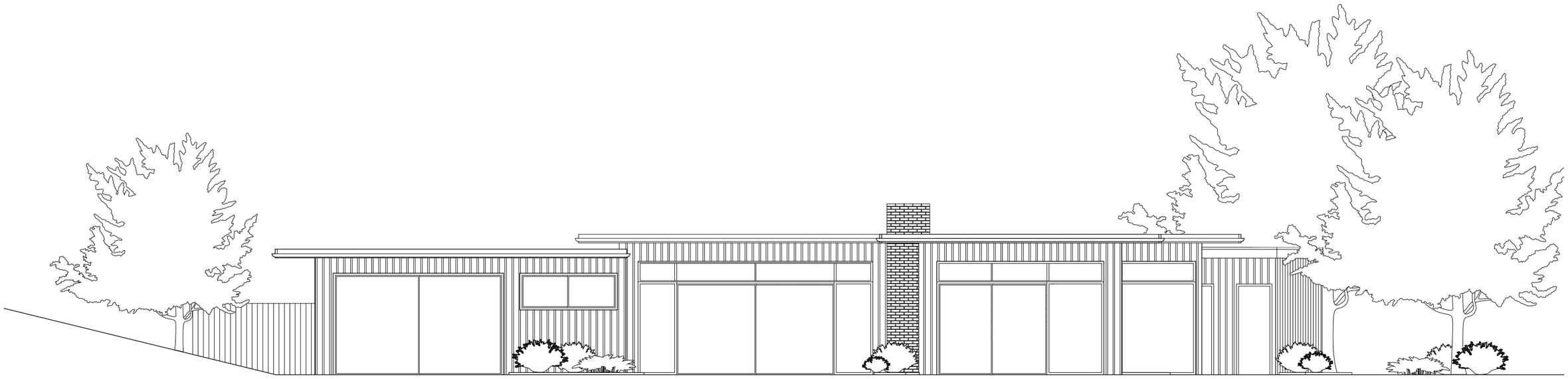
NORTH ELEVATION



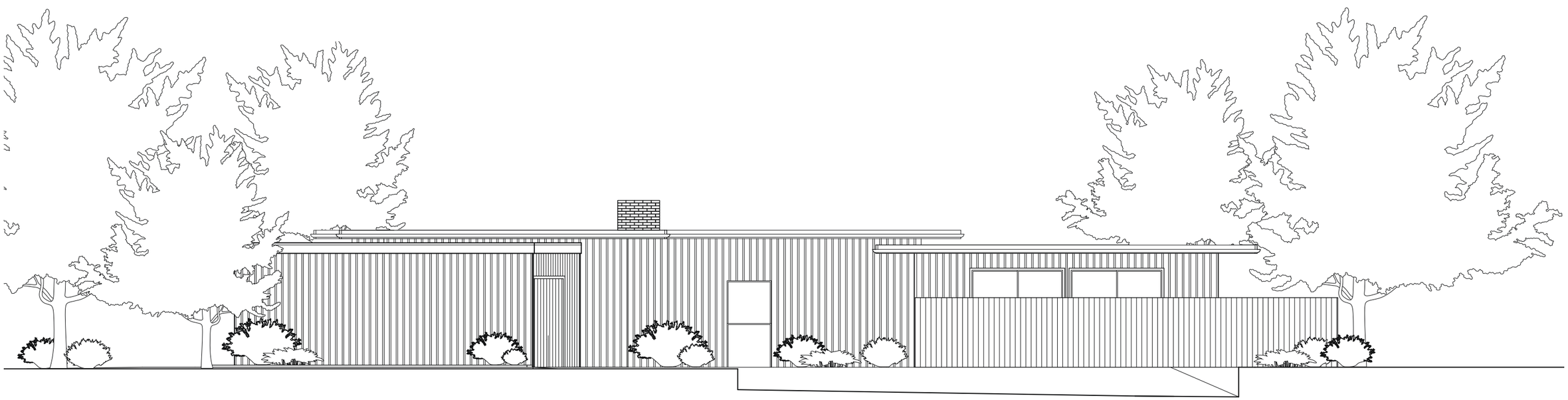
SOUTH ELEVATION

ELEVATIONS | SCALE: 1/8″ = 1′-0″

SUNROOM RENDER



EAST ELEVATION

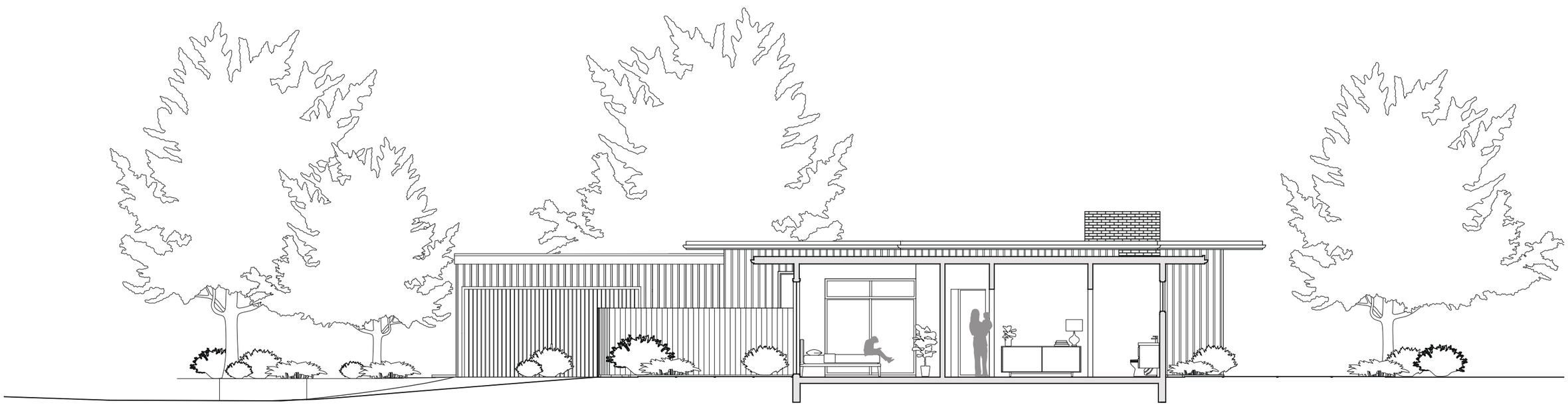


WEST ELEVATION

ELEVATIONS | SCALE: 1/8″ = 1′-0″

NORTH EAST CORNER WIDESHOT RENDER

SECTION A-A



SECTION B-B

NORTH EAST CORNER RENDER

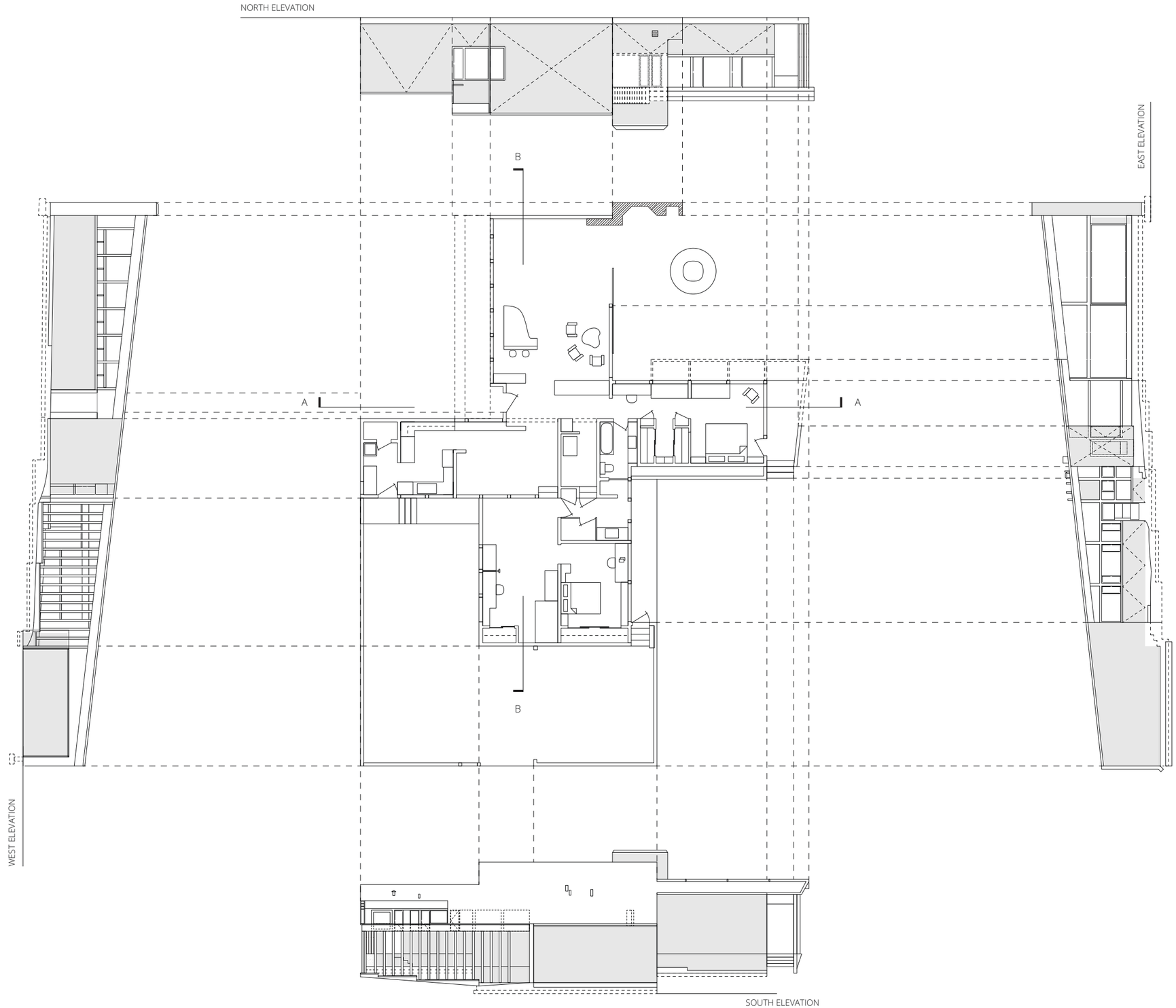
CSH #6

1945

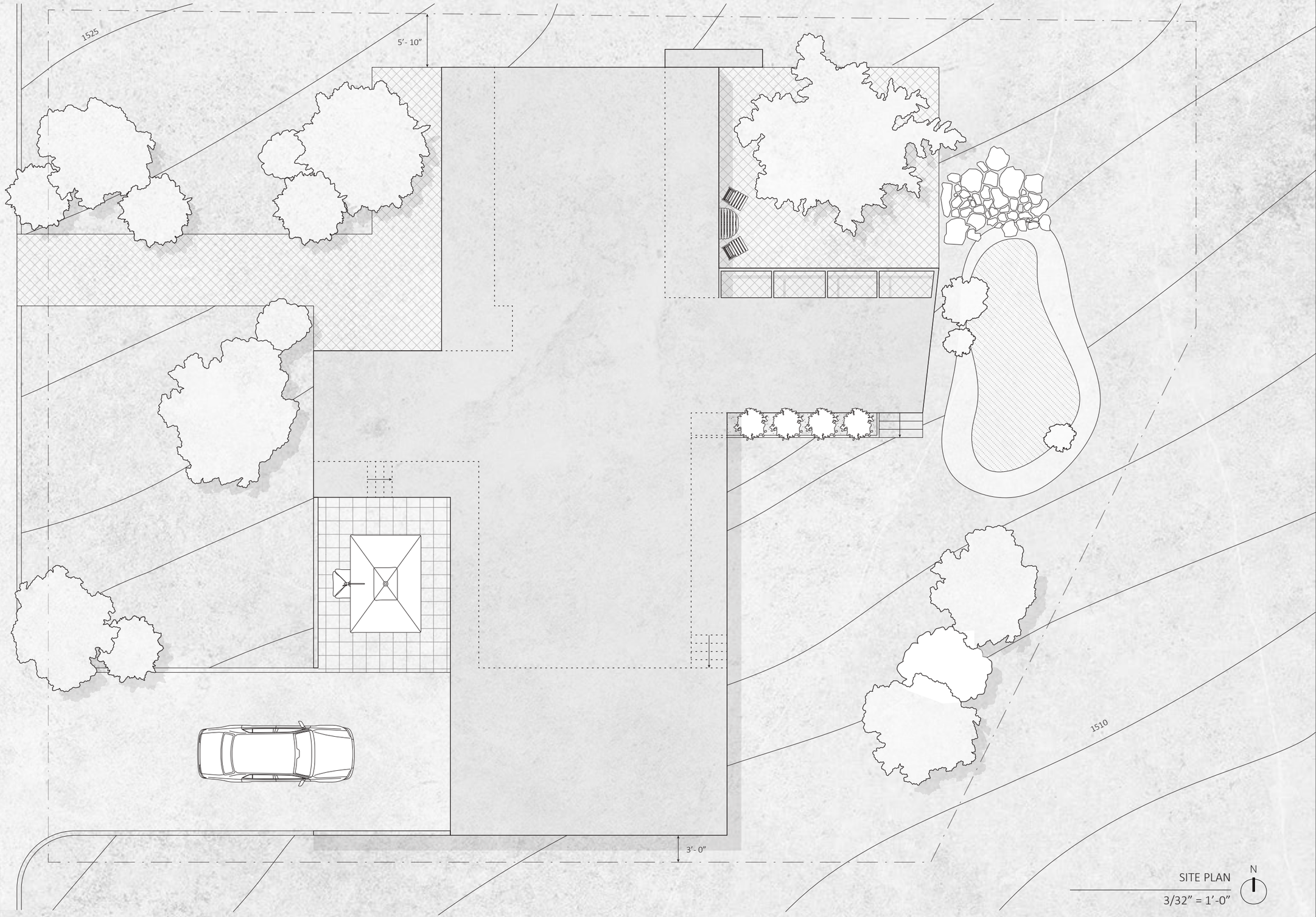
RICHARD NEUTRA

DRAWINGS BY MANQI JIAN

MANQI (MAGGIE) JIAN
GEOFFREY VON OEYEN STUDIO

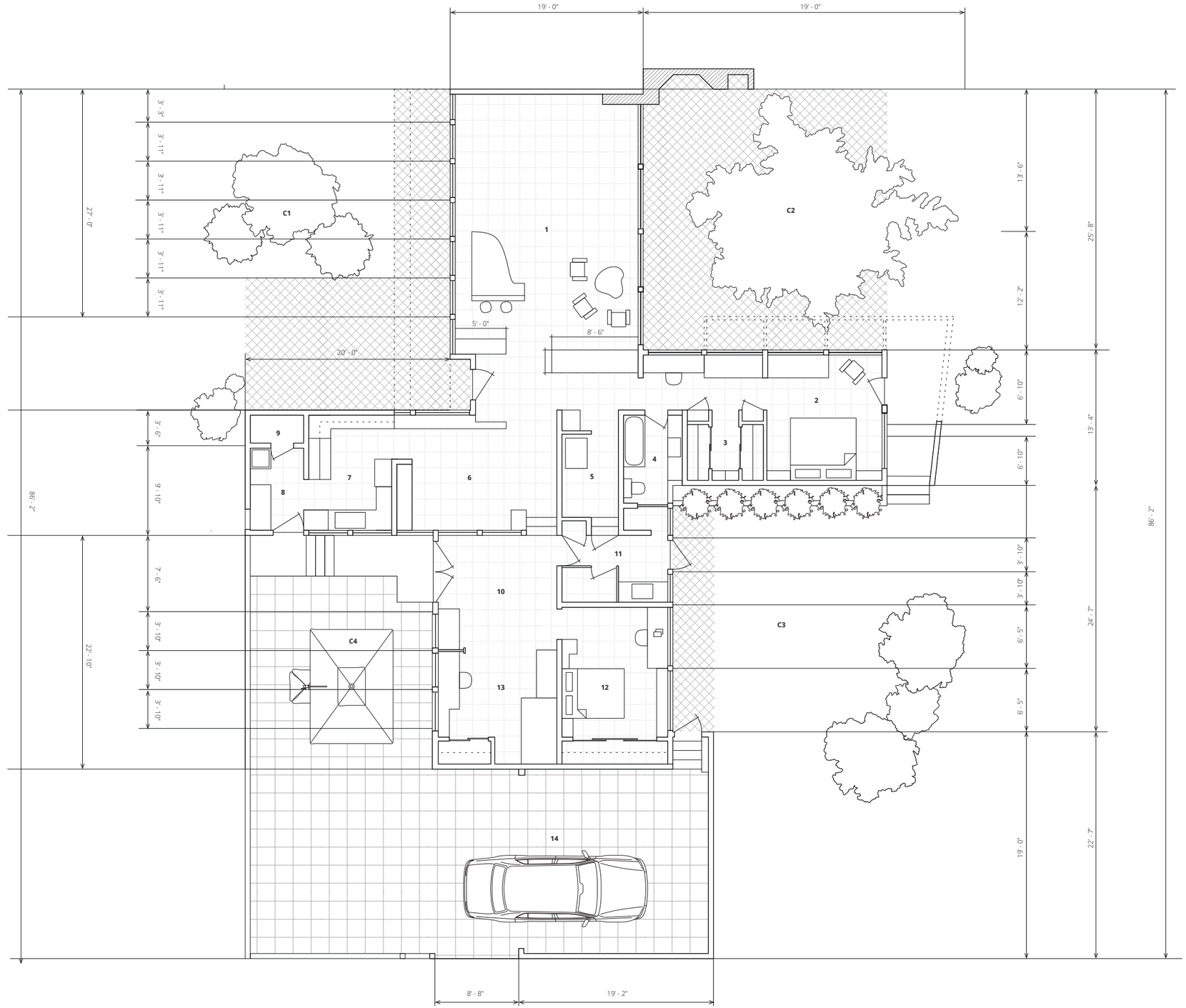


MANQI (MAGGIE) JIAN
GEOFFREY VON OEYEN STUDIO



SITE PLAN
3/32" = 1'-0"

MANQI (MAGGIE) JIAN
GEOFFREY VON OEYEN STUDIO



COURTYARD

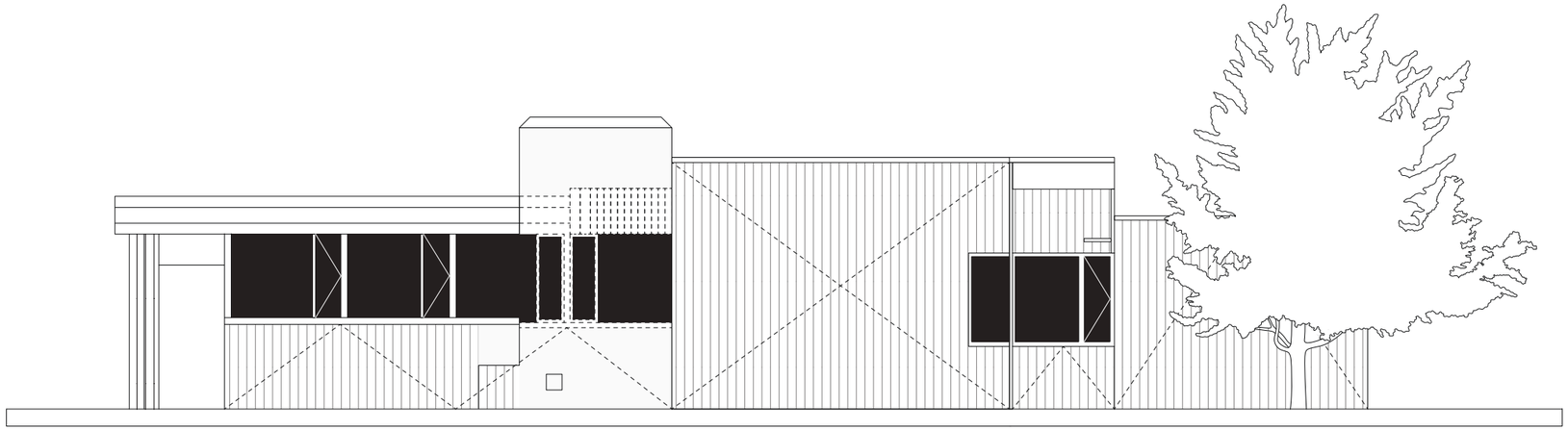
C1: ENTRANCE COURTYARD
C2: SOCIAL COURTYARD
C3: SPORT COURTYARD
C4: PRACTICAL SERVICE COURTYARD

ROOM AND AREA

1. LIVING ROOM
2. MASTER BEDROOM
3. MASTER BEDROOM CLOSET
4. MASTER BEDROOM BATHROOM
5. UTILITY ROOM
6. DINING ROOM
7. KITCHEN
8. STORAGE
9. SERVICE
10. PLAYROOM
11. BATHROOM #2
12. CHILDREN'S BEDROOM
13. STUDY ROOM
14. GARAGE

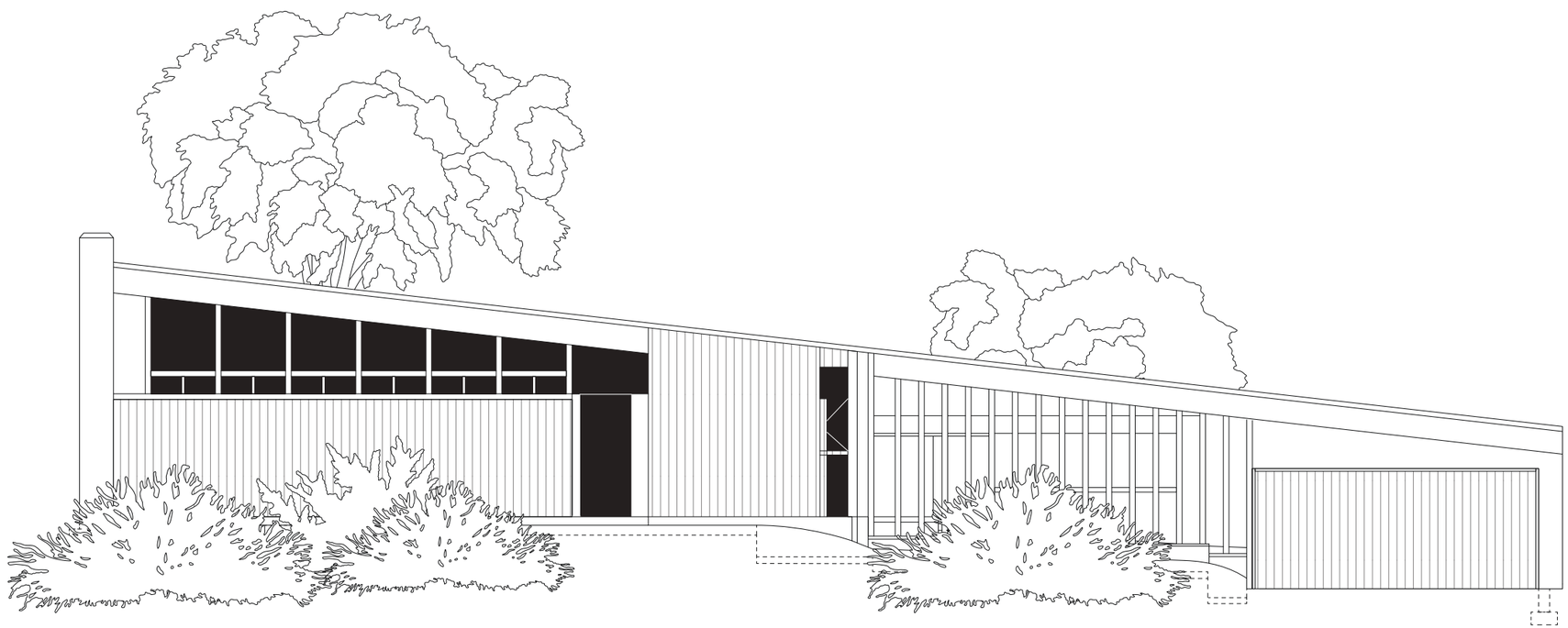
FLOOR PLAN
3/32" = 1'-0"
N

MANQI (MAGGIE) JIAN
GEOFFREY VON OEYEN STUDIO



NORTH ELEVATION

1/8" = 1'-0"

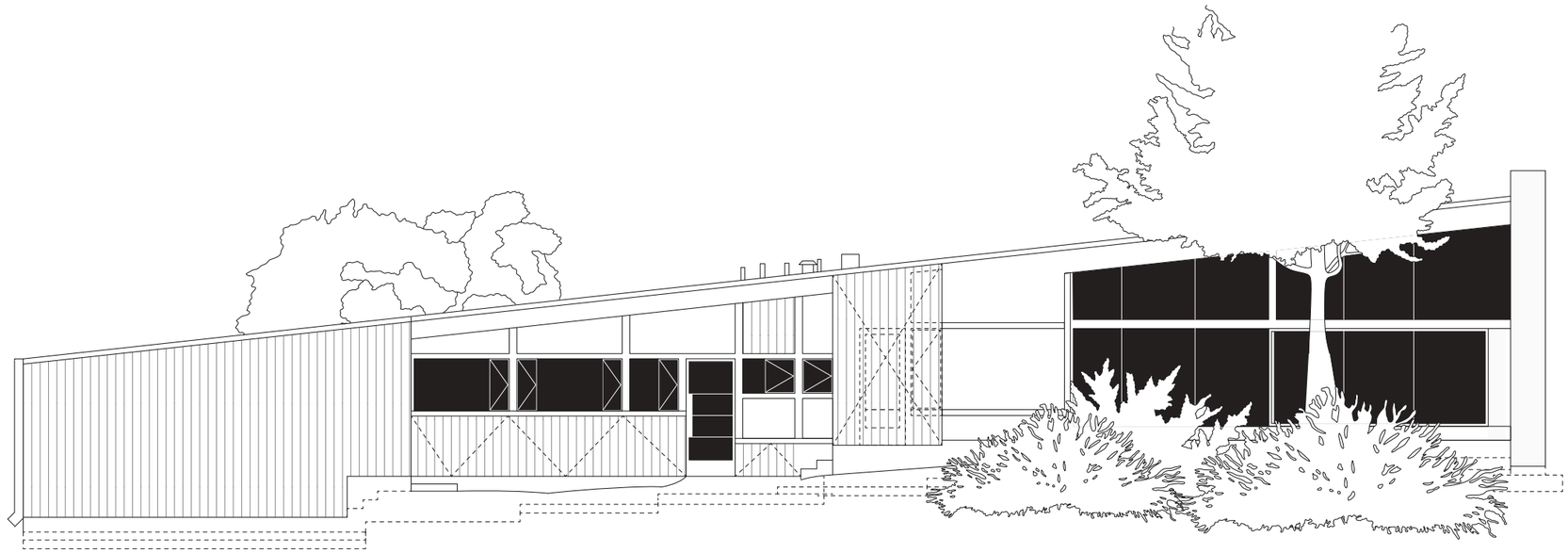


WEST ELEVATION

1/8" = 1'-0"

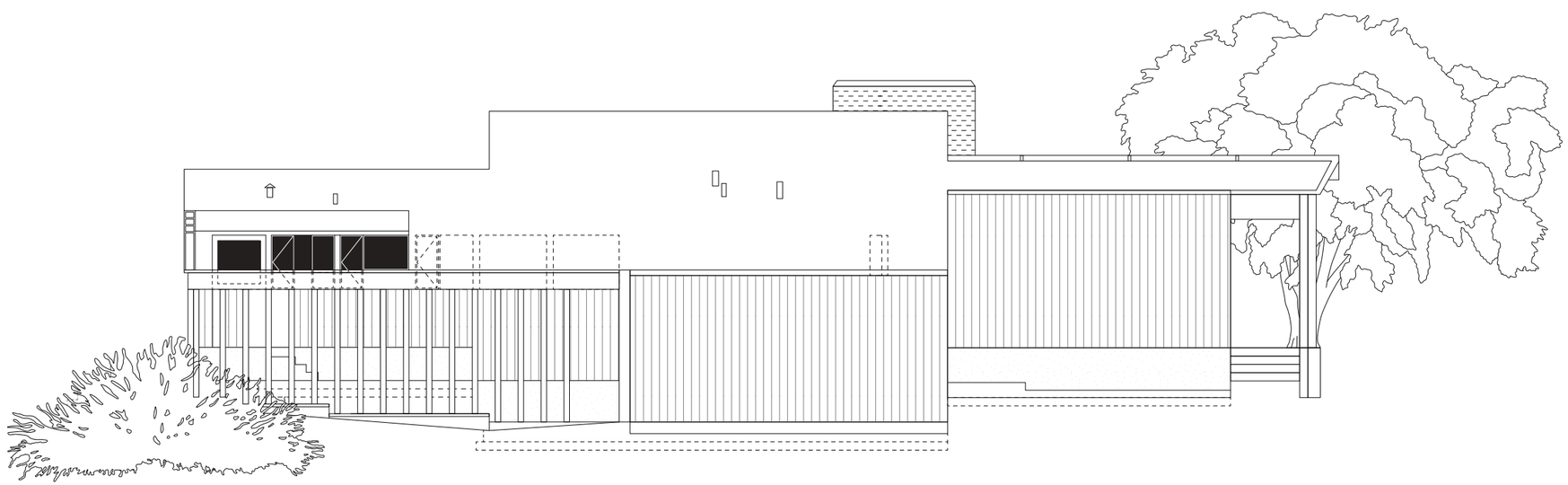
ELEVATIONS

MANQI (MAGGIE) JIAN
GEOFFREY VON OEYEN STUDIO



EAST ELEVATION

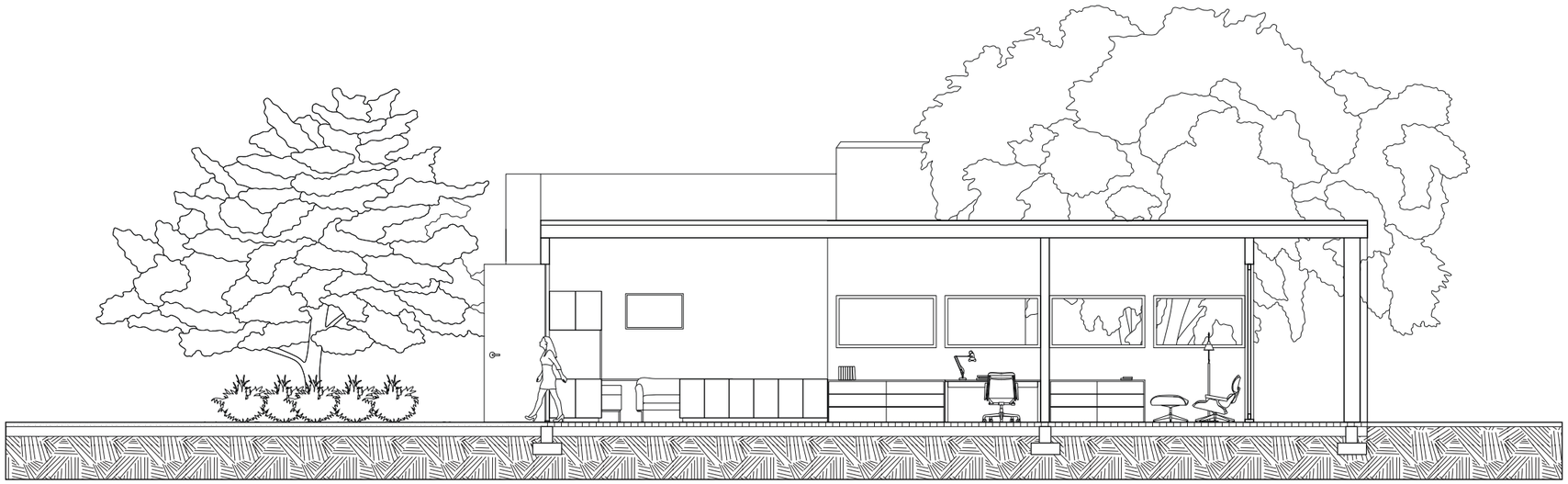
1/8” = 1’-0”



SOUTH ELEVATION

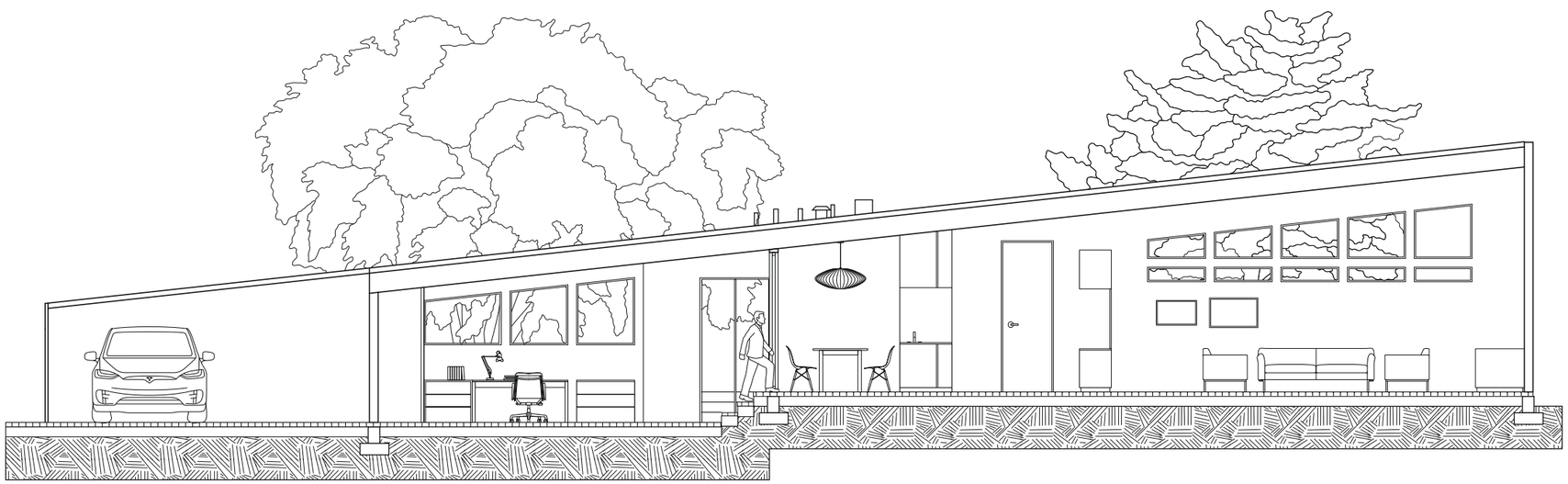
1/8” = 1’-0”

MANQI (MAGGIE) JIAN
GEOFFREY VON OEYEN STUDIO



SECTION A-A

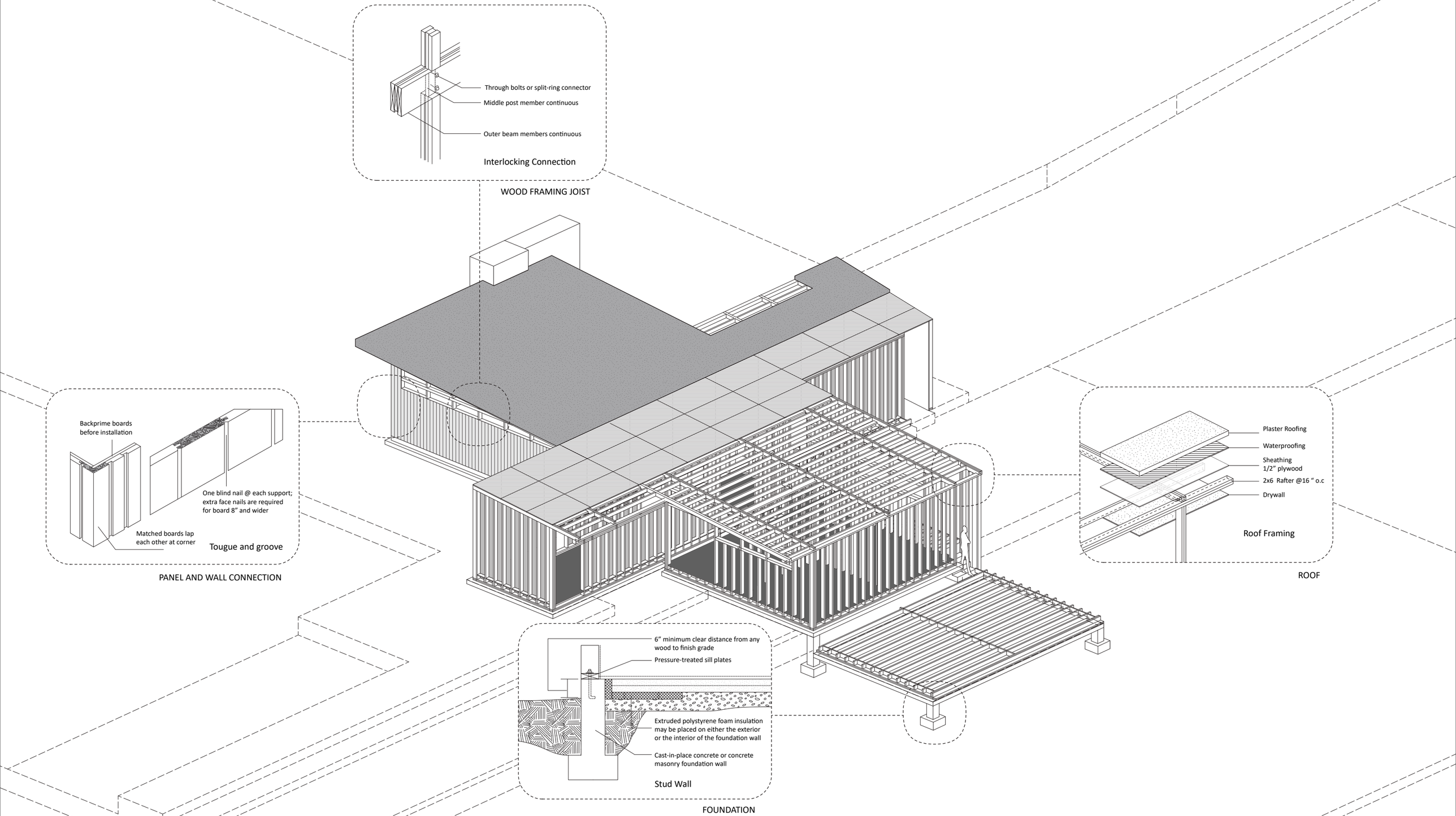
1/8” = 1’-0”



SECTION B-B

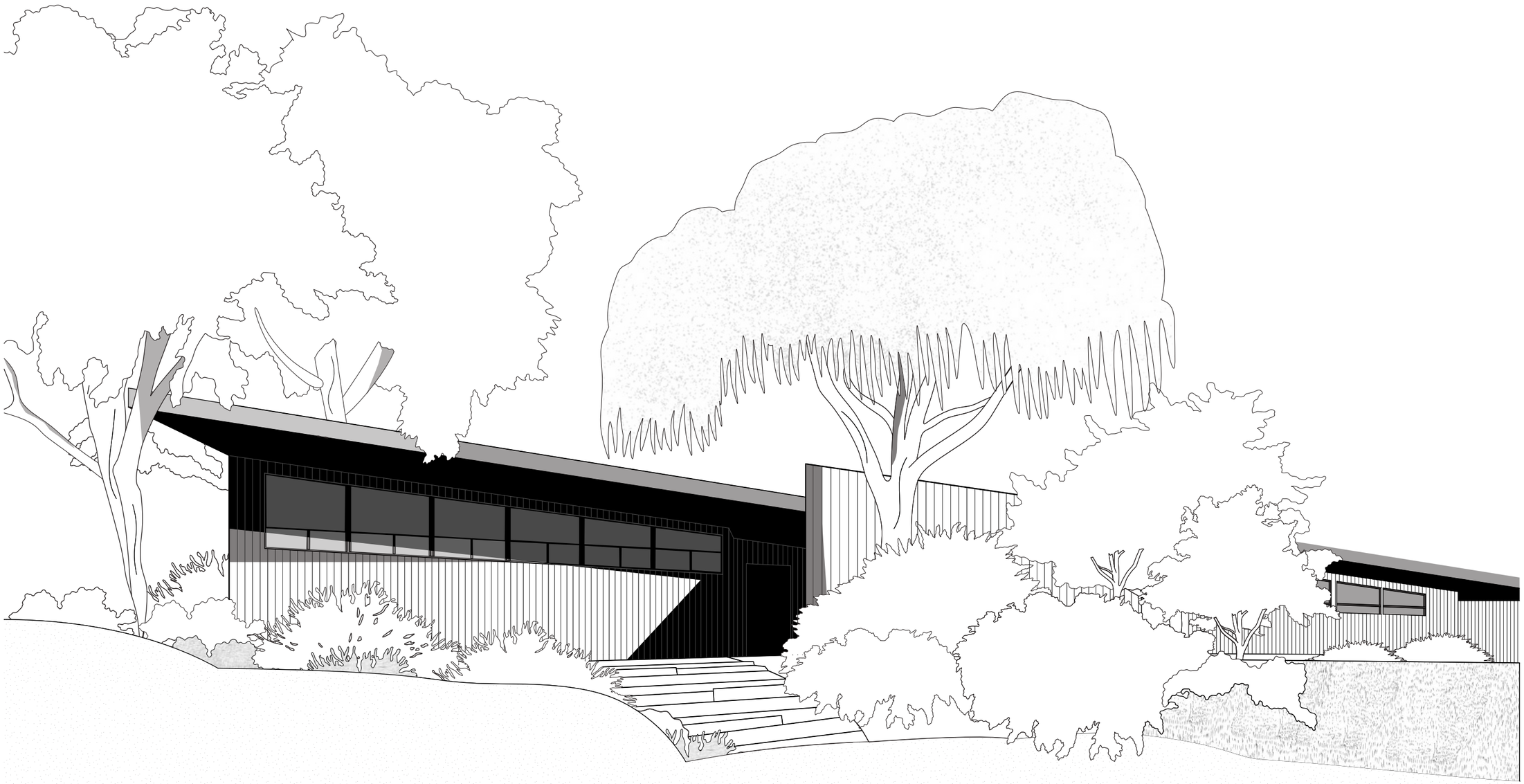
1/8” = 1’-0”

MANQI (MAGGIE) JIAN
GEOFFREY VON OEYEN STUDIO



RESEARCH-BASED STRUCTURAL ASSEMBLY

MANQI (MAGGIE) JIAN
GEOFFREY VON OEYEN STUDIO



ENTRANCE

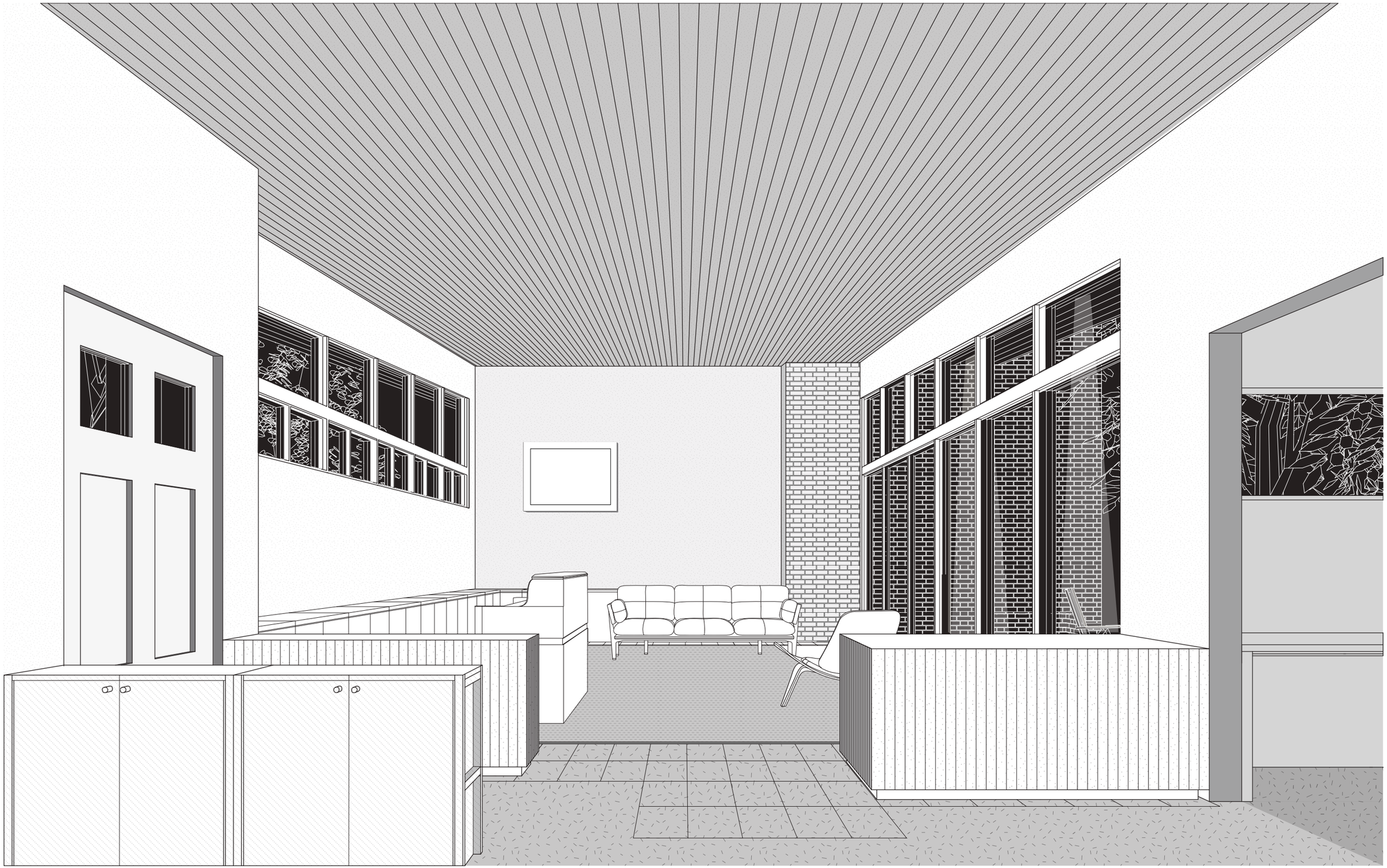
MANQI (MAGGIE) JIAN
GEOFFREY VON OEYEN STUDIO

SOCIAL COURTYARD

MANQI (MAGGIE) JIAN
GEOFFREY VON OEYEN STUDIO

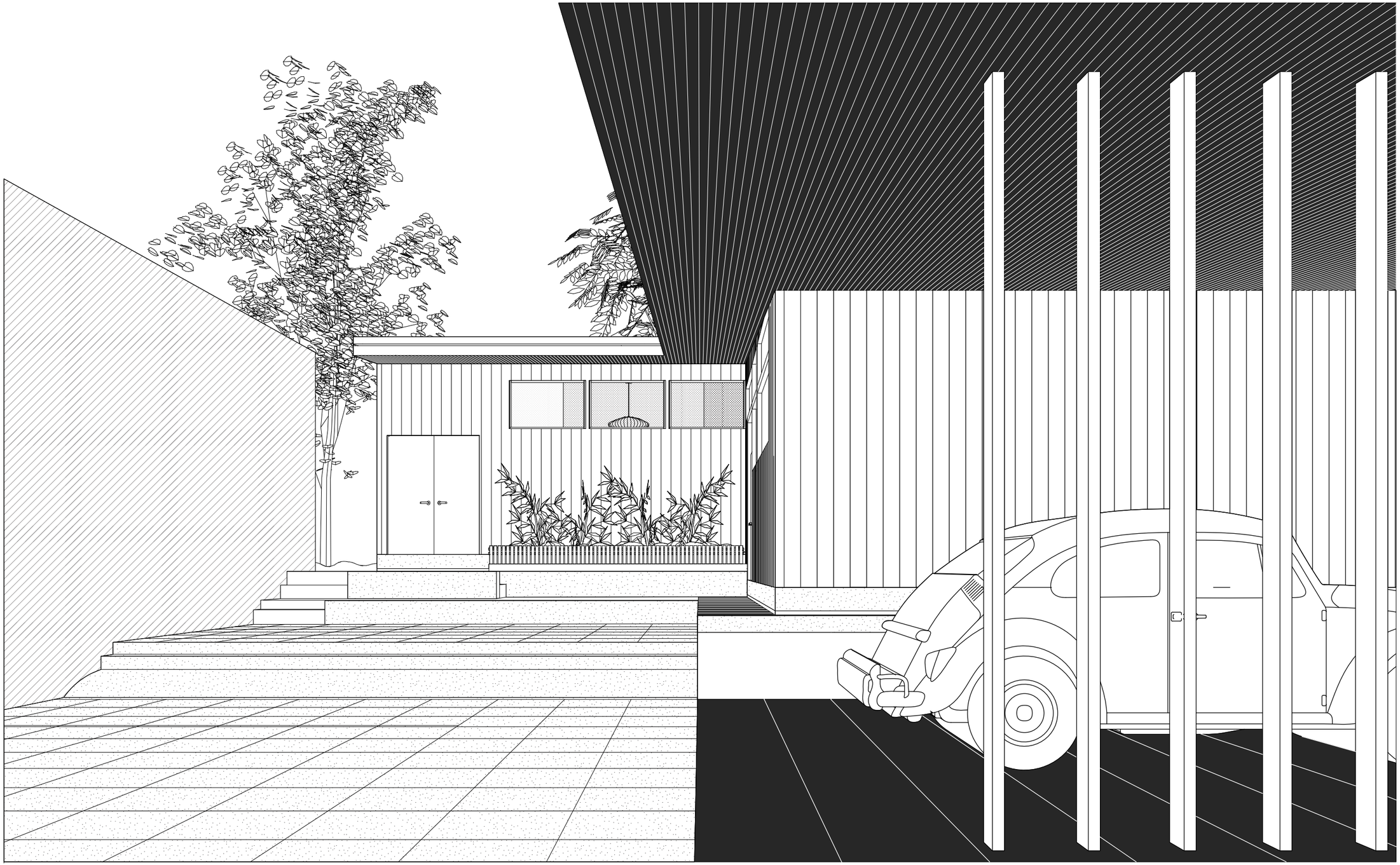
INDOOR OUTDOOR TRANSITION

MANQI (MAGGIE) JIAN
GEOFFREY VON OEYEN STUDIO



LIVING ROOM

MANQI (MAGGIE) JIAN
GEOFFREY VON OEYEN STUDIO



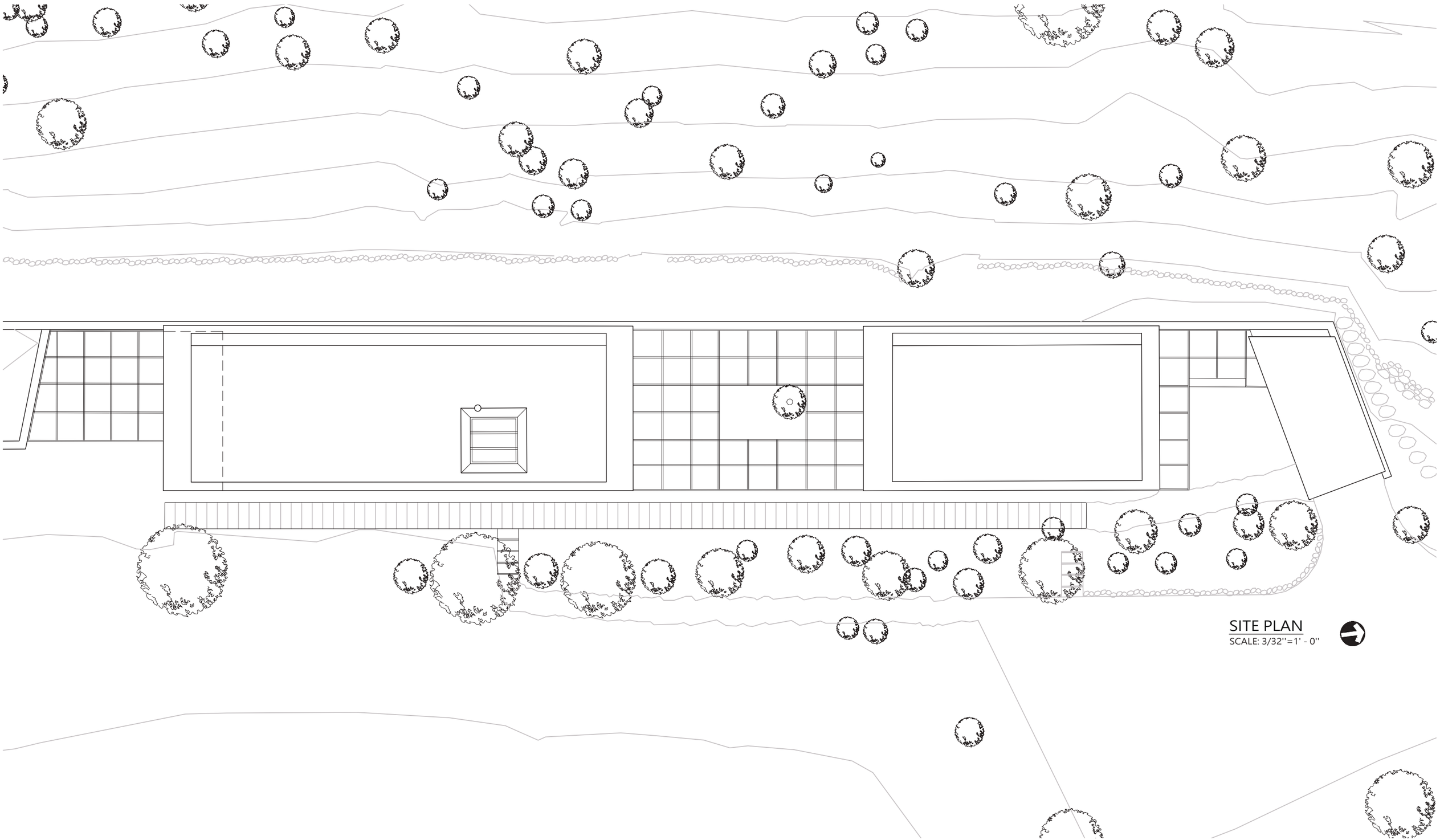
PRACTICAL SERVICE COURTYARD

CSH #8

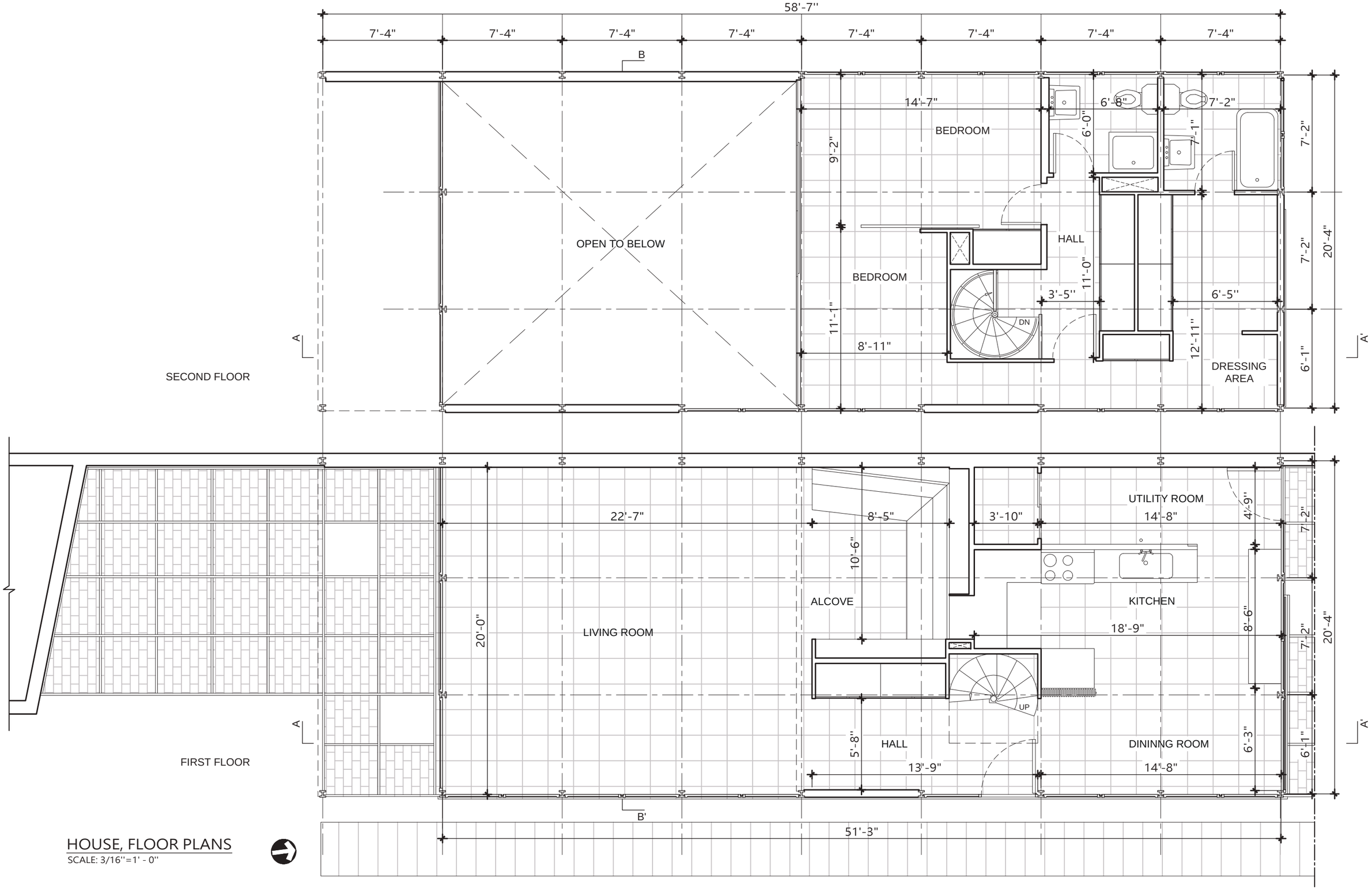
1945-49

CHARLES AND RAY EAMES

DRAWINGS BY SIHAN CHEN

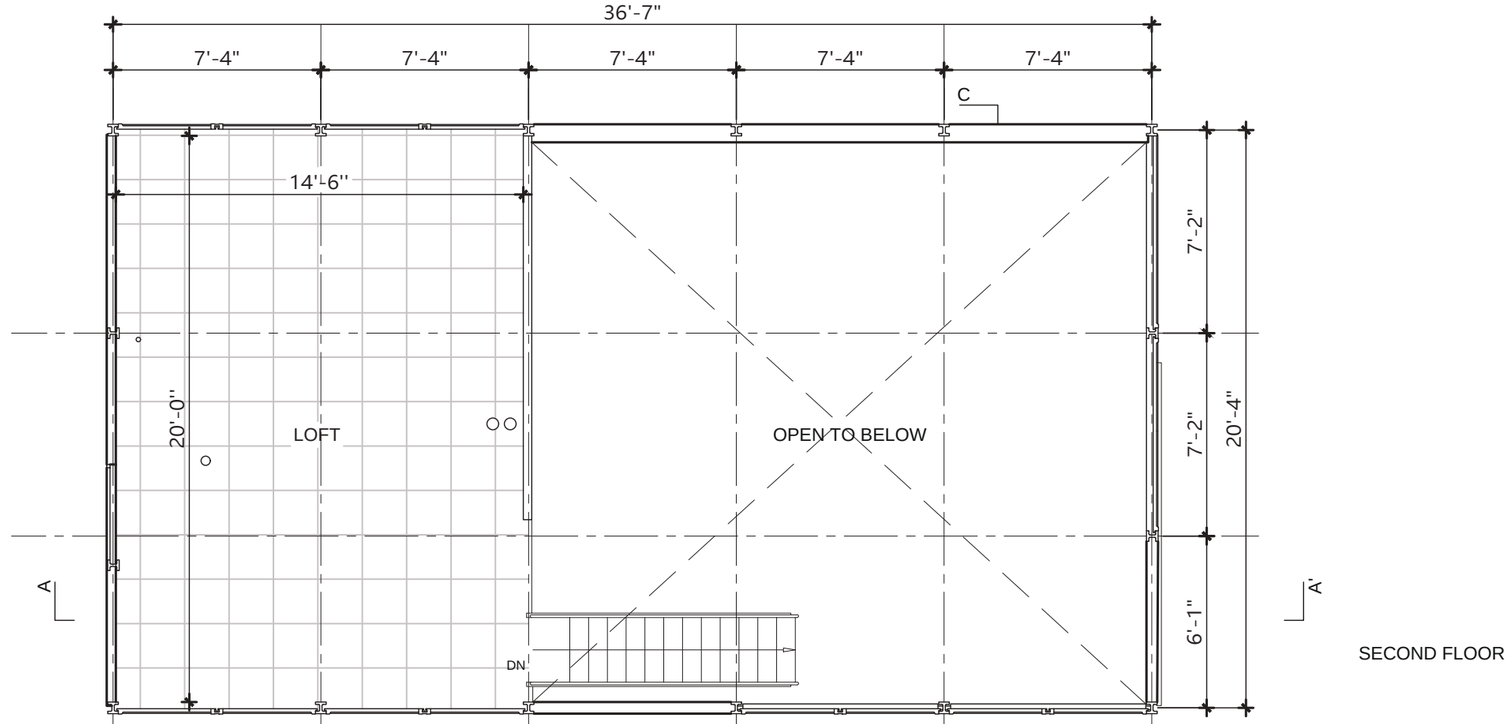


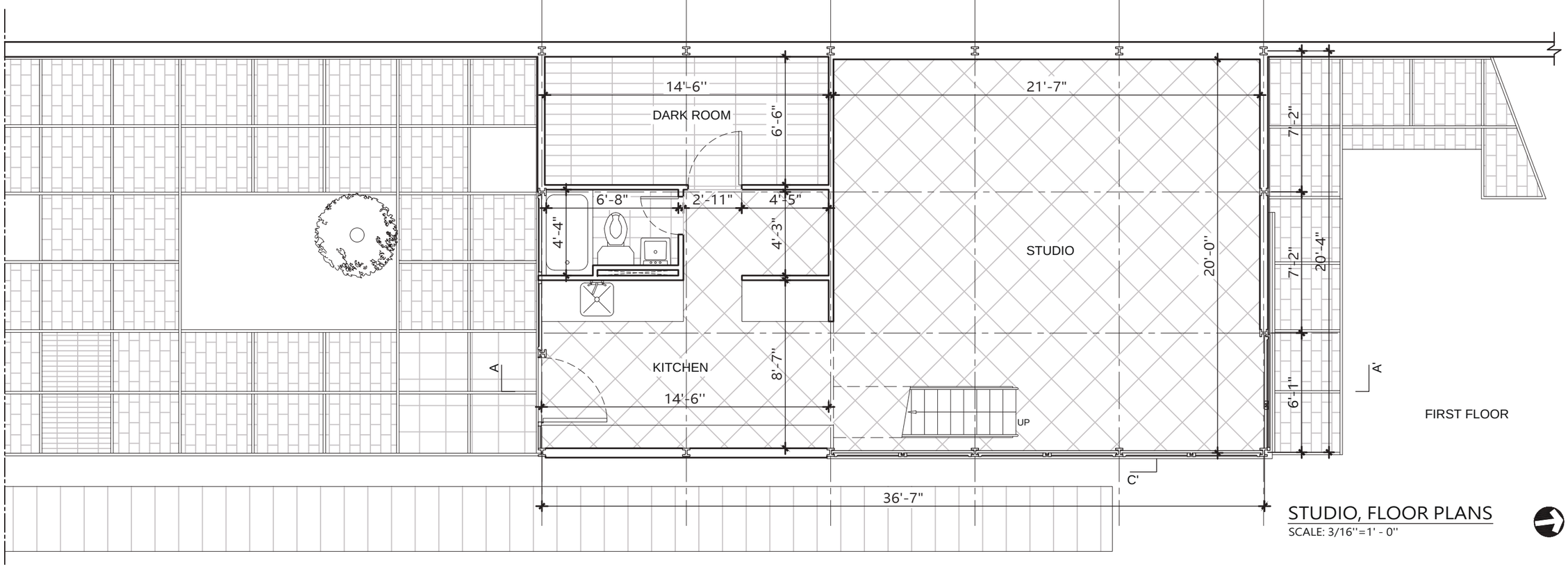
SITE PLAN
SCALE: 3/32''=1' - 0''



HOUSE, FLOOR PLANS

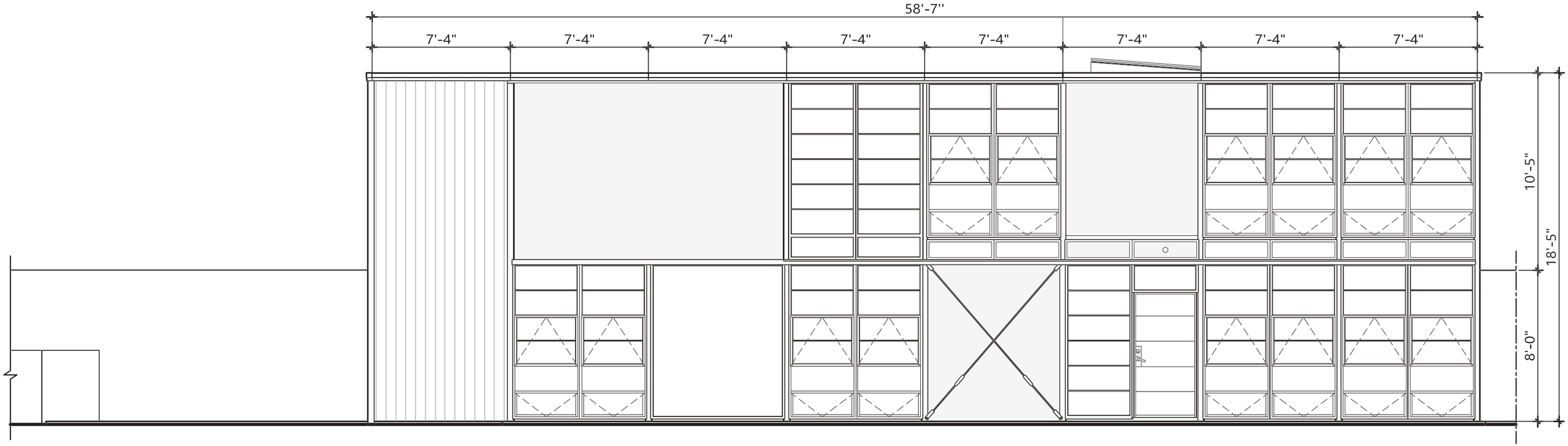
SCALE: 3/16''=1' - 0''



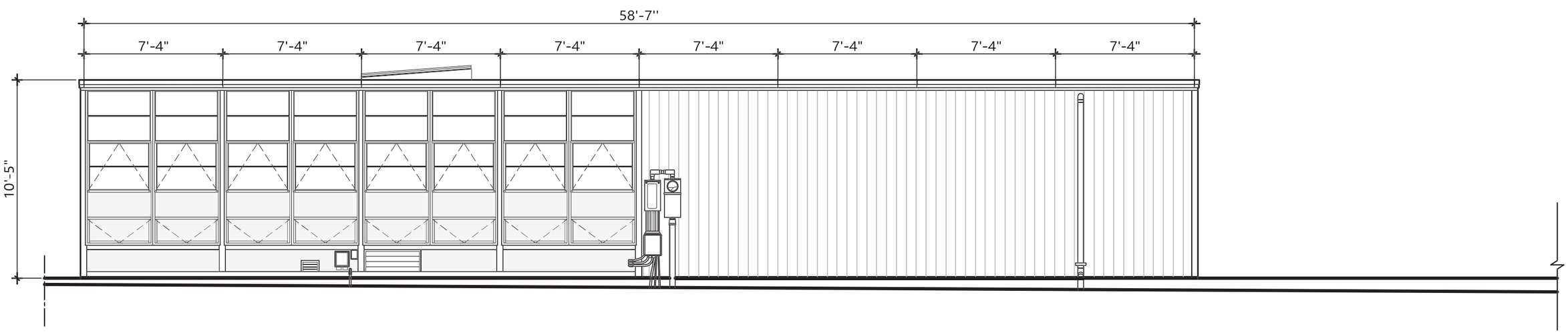


STUDIO, FLOOR PLANS

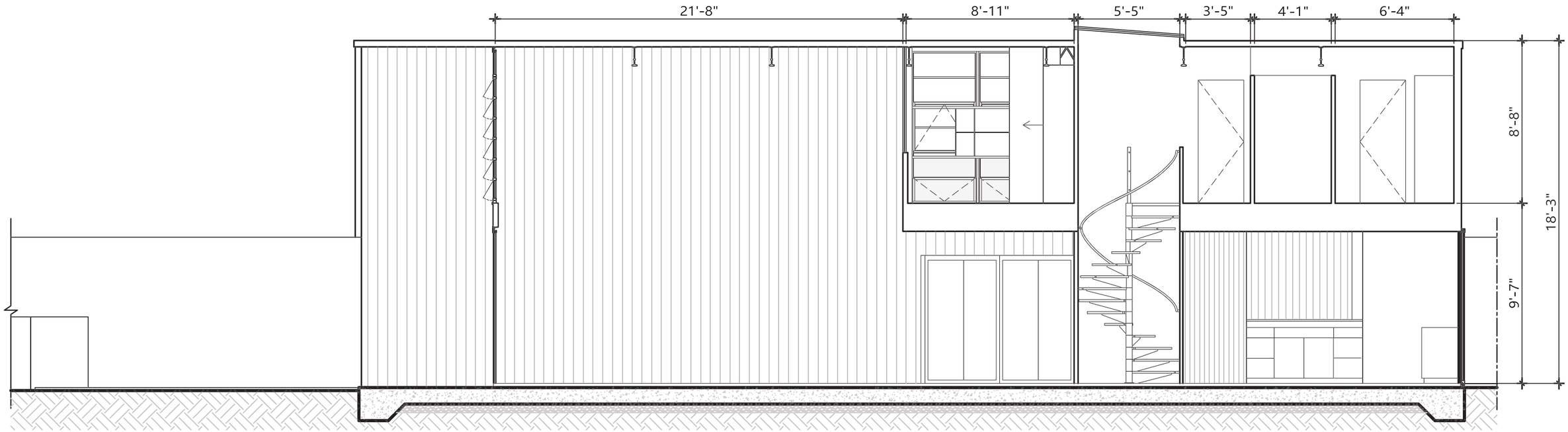
SCALE: 3/16''=1' - 0''



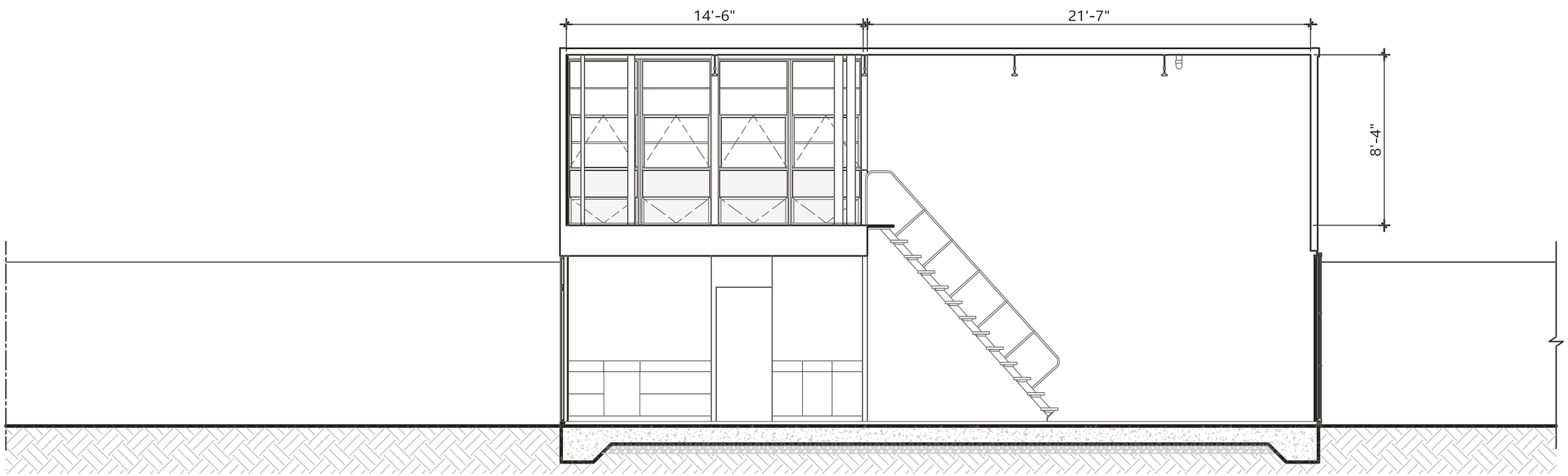
HOUSE, EAST ELEVATION
SCALE: 3/16''=1' - 0''



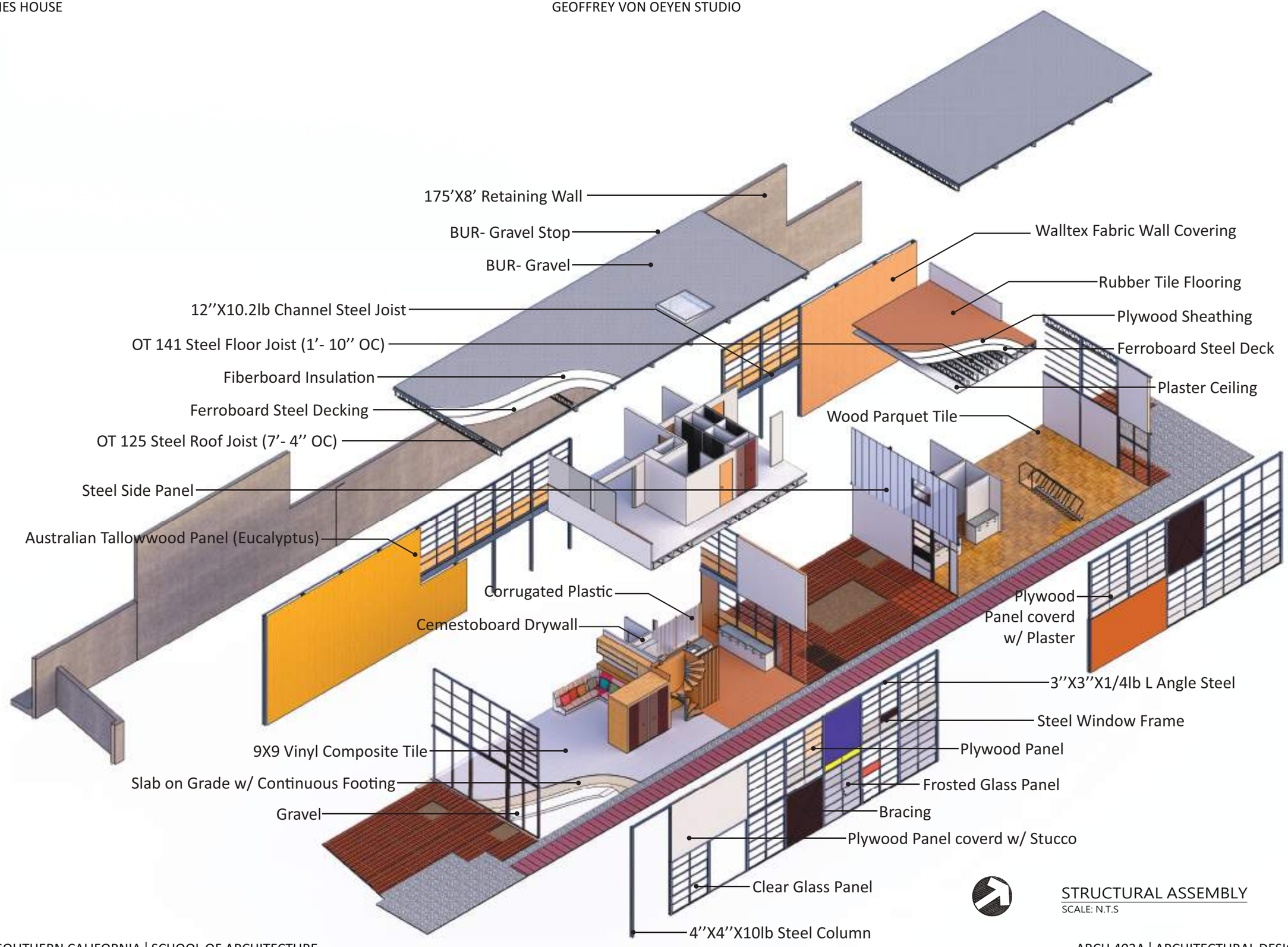
HOUSE, WEST ELEVATION
SCALE: 3/16''=1' - 0''



HOUSE, SECTION AA
SCALE: 3/16''=1' - 0''



STUDIO, SECTION AA
SCALE: 3/16''=1' - 0''



STRUCTURAL ASSEMBLY
SCALE: N.T.S

Greyscale Color © Julius Shulman

Greyscale

Color

© Julius Shulman

Greyscale

Color

© Julius Shulman

Greyscale

Color

© Julius Shulman

Greyscale Color © Chris Mottalini

CSH #16

1946-47

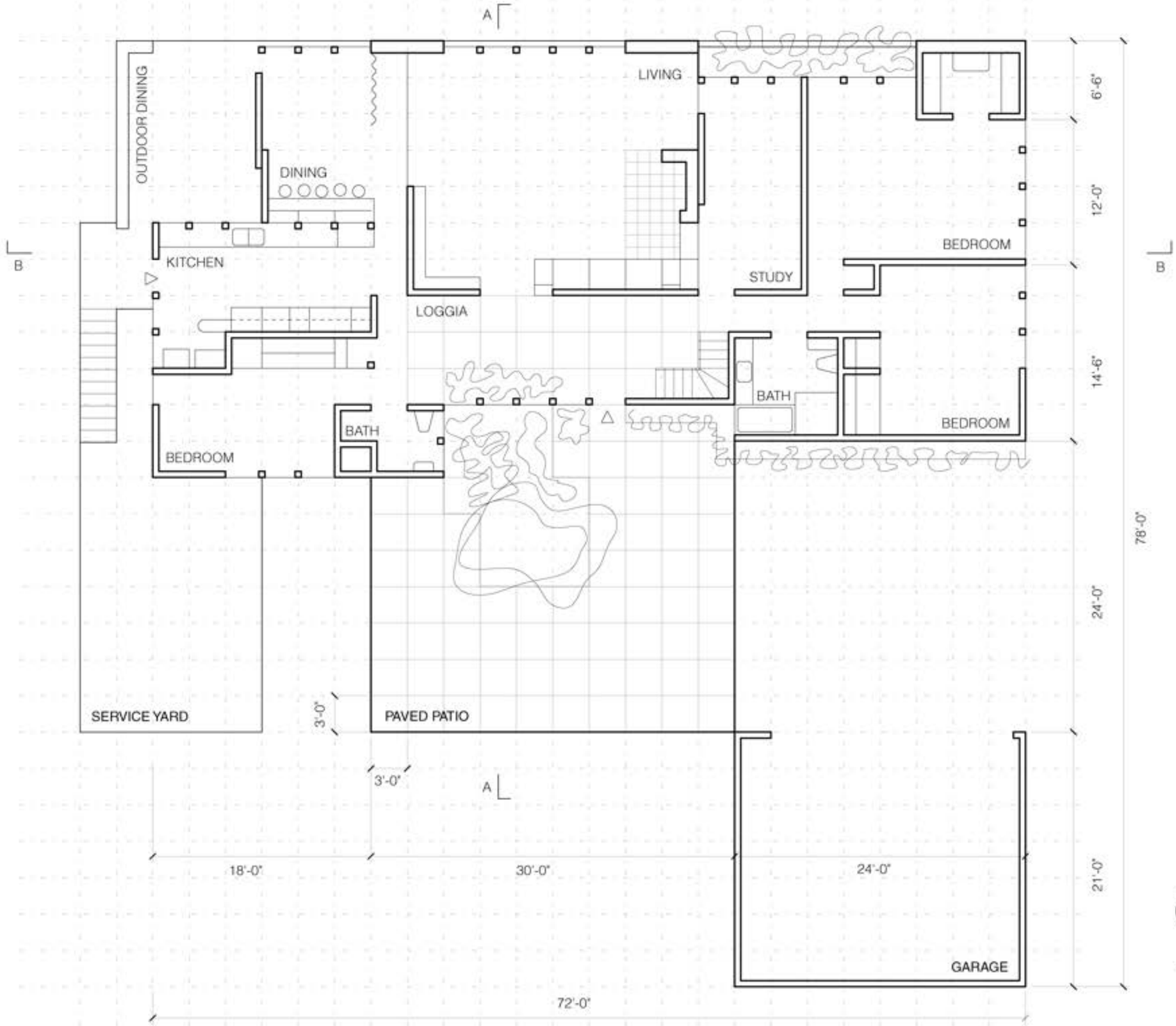
RODNEY WALKER

DRAWINGS BY DANIEL UNGAR

CASE STUDY HOUSE #16
RODNEY WALKER

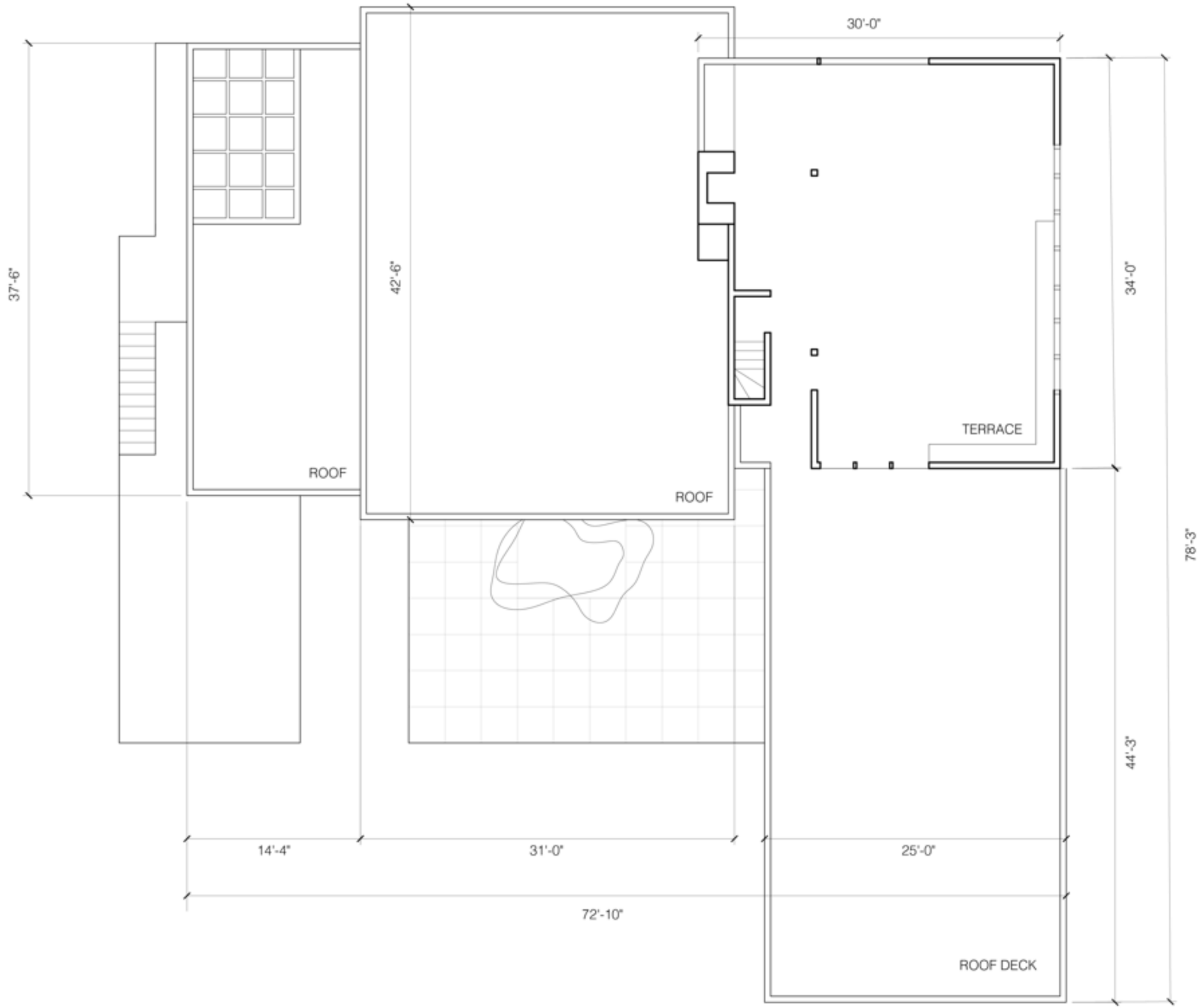
9945 BEVERLY GROVE DR
1946-1947

SITE PLAN
Scale: 1/16" = 1'-0"



GROUND FLOOR PLAN

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



L2 FLOOR PLAN

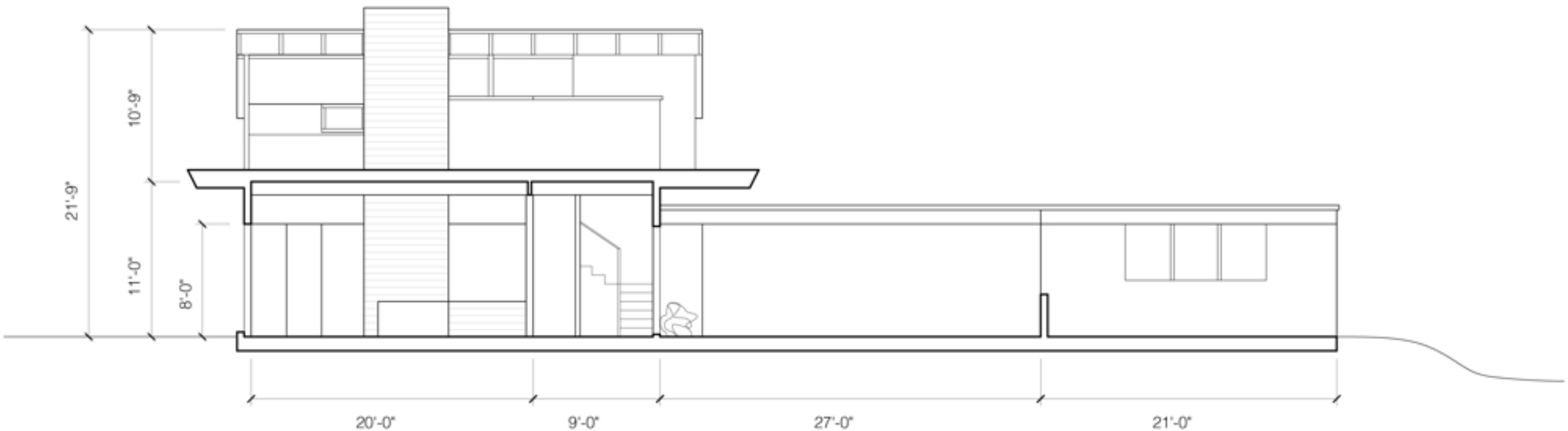
Scale: 1/8" = 1'-0"

Daniel Ungar | von Oeyen

ROOF PLAN

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

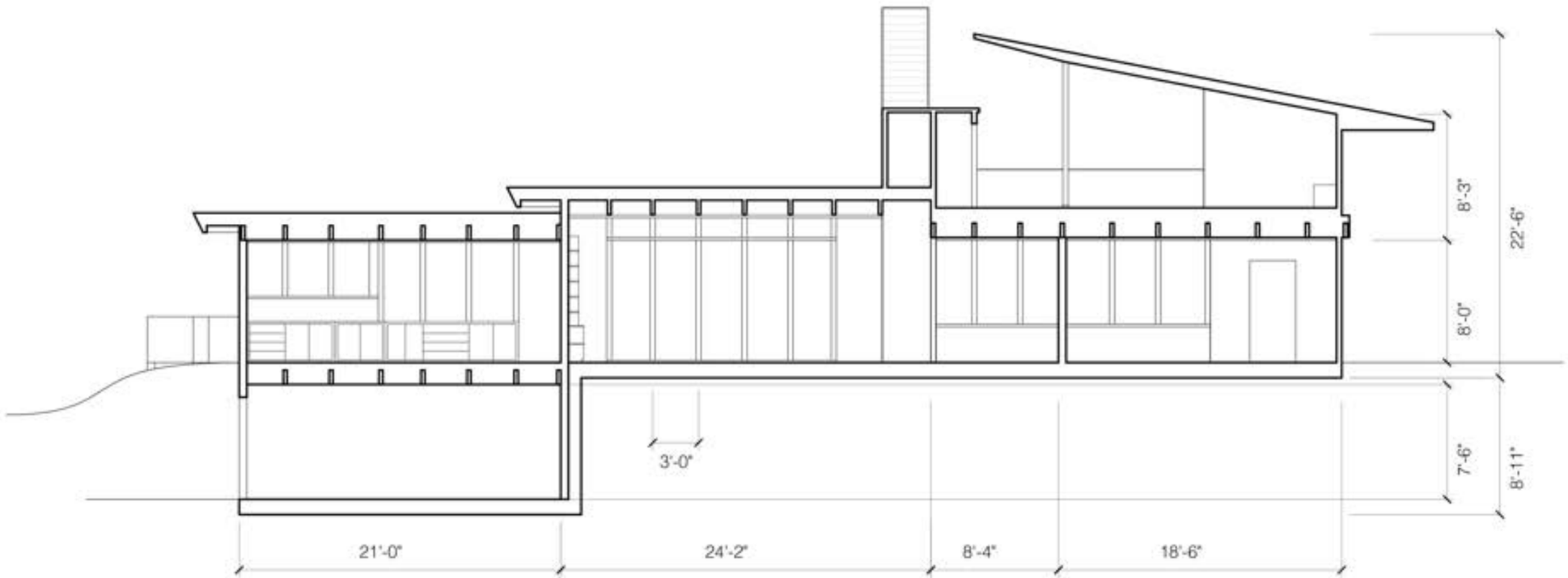
Daniel Ungar | von Oeyen



SECTION A-A

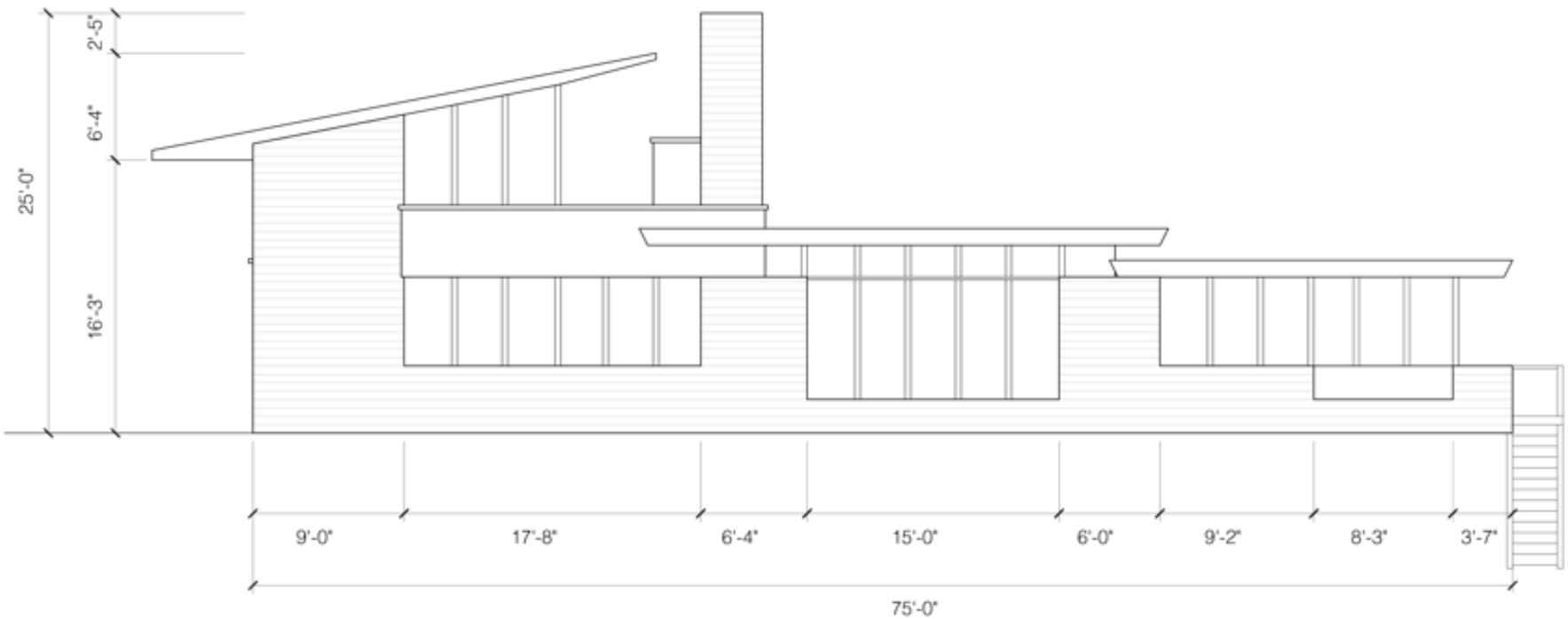
Scale: 1/8" = 1'-0"

Daniel Ungar | von Oeyen



SECTION B-B

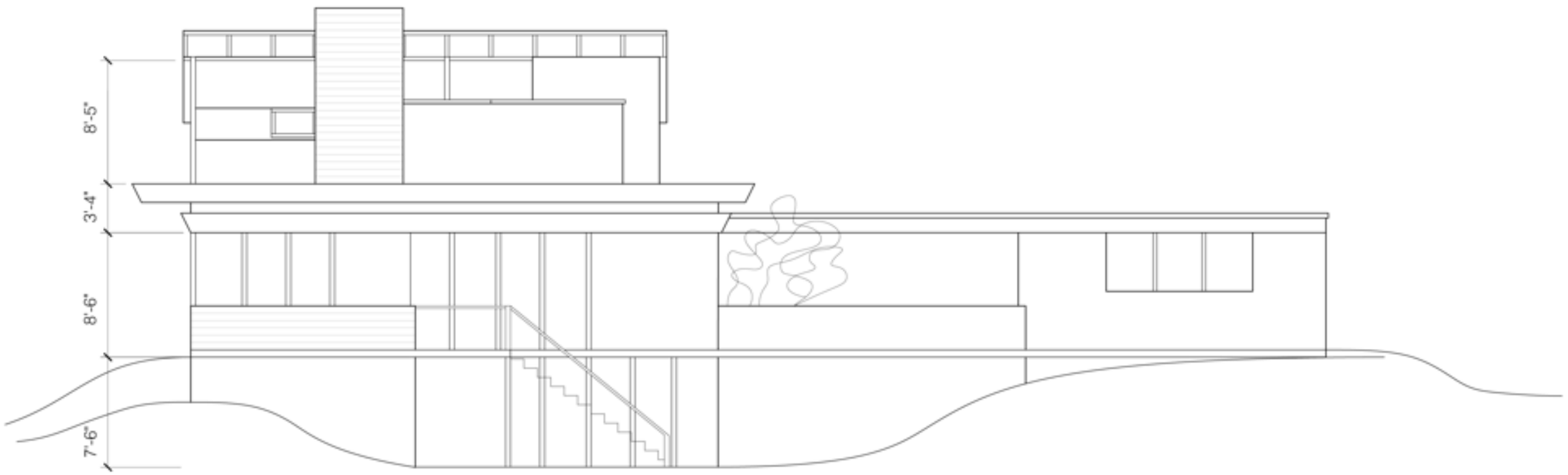
Scale: 1/8" = 1'-0"



SOUTH ELEVATION

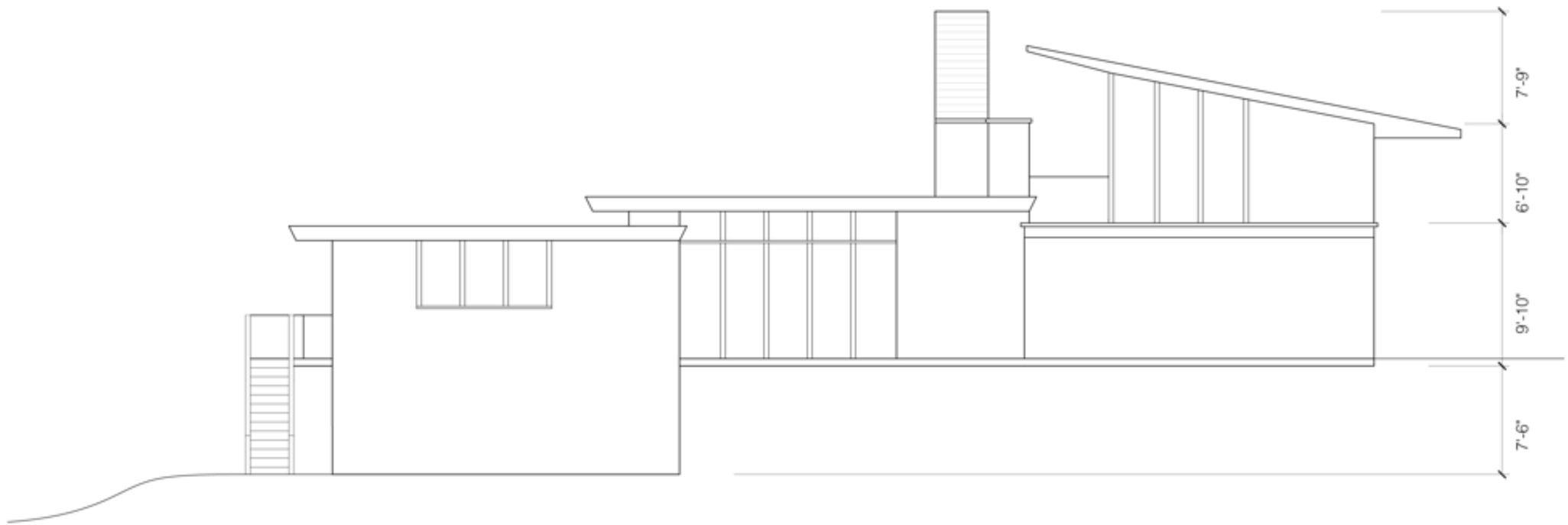
Scale: 1/8" = 1'-0"

Daniel Ungar | von Oeyen



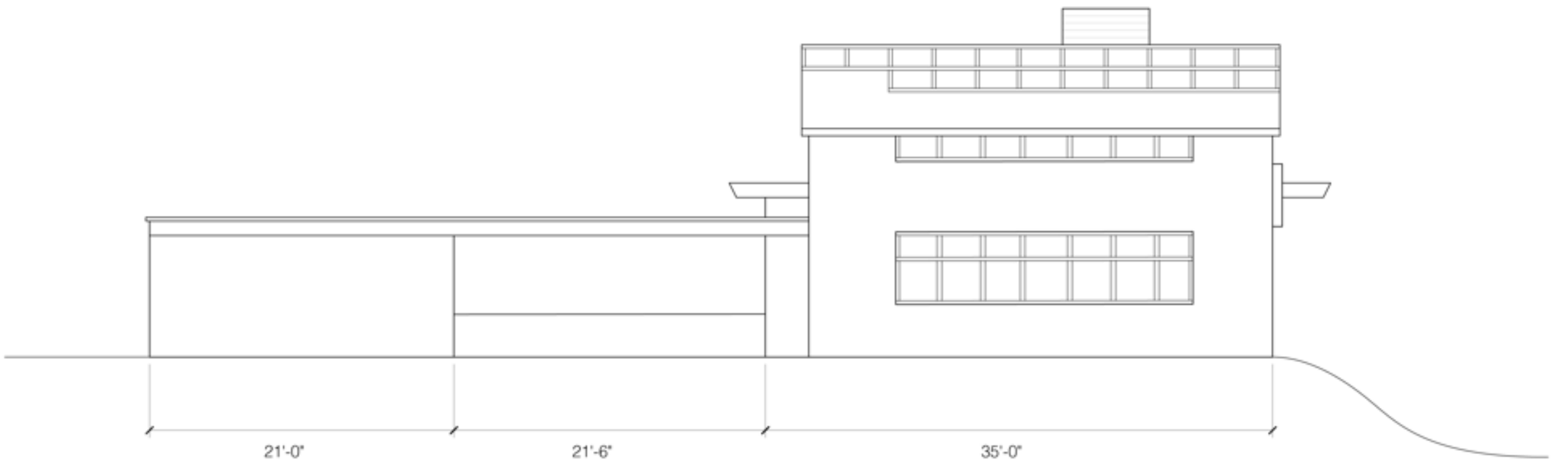
EAST ELEVATION

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



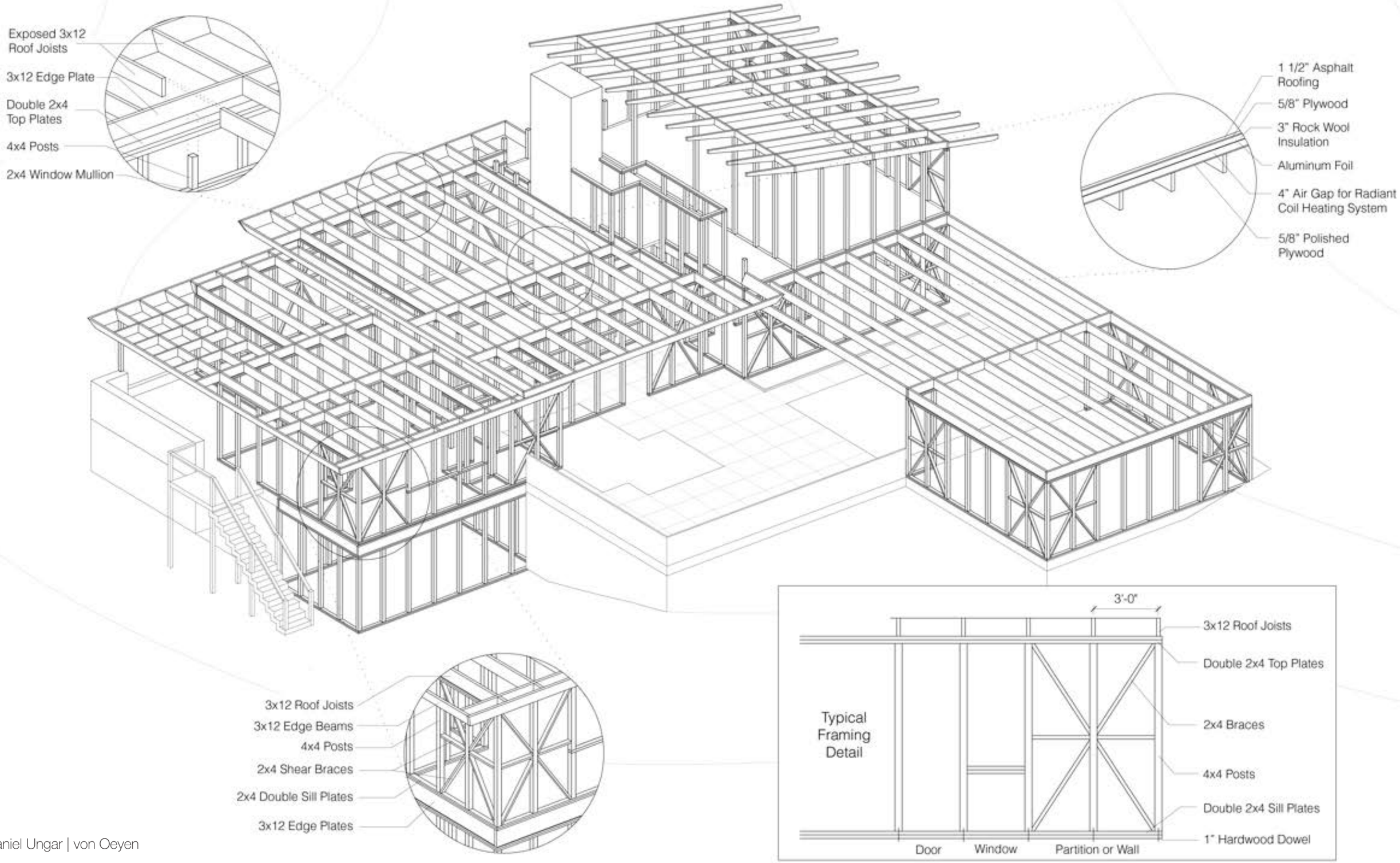
NORTH ELEVATION

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



WEST ELEVATION

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


Exposed 3x12 Roof Joists
3x12 Edge Plate
Double 2x4 Top Plates
4x4 Posts
2x4 Window Mullion
1 1/2" Asphalt Roofing
5/8" Plywood
3" Rock Wool Insulation
Aluminum Foil
4" Air Gap for Radiant Coil Heating System
5/8" Polished Plywood
3x12 Roof Joists
3x12 Edge Beams
4x4 Posts
2x4 Shear Braces
2x4 Double Sill Plates
3x12 Edge Plates
Typical Framing Detail
3'-0"
3x12 Roof Joists
Double 2x4 Top Plates
2x4 Braces
4x4 Posts
Double 2x4 Sill Plates
1" Hardwood Dowel
Door
Window
Partition or Wall

Daniel Ungar | von Oeyen

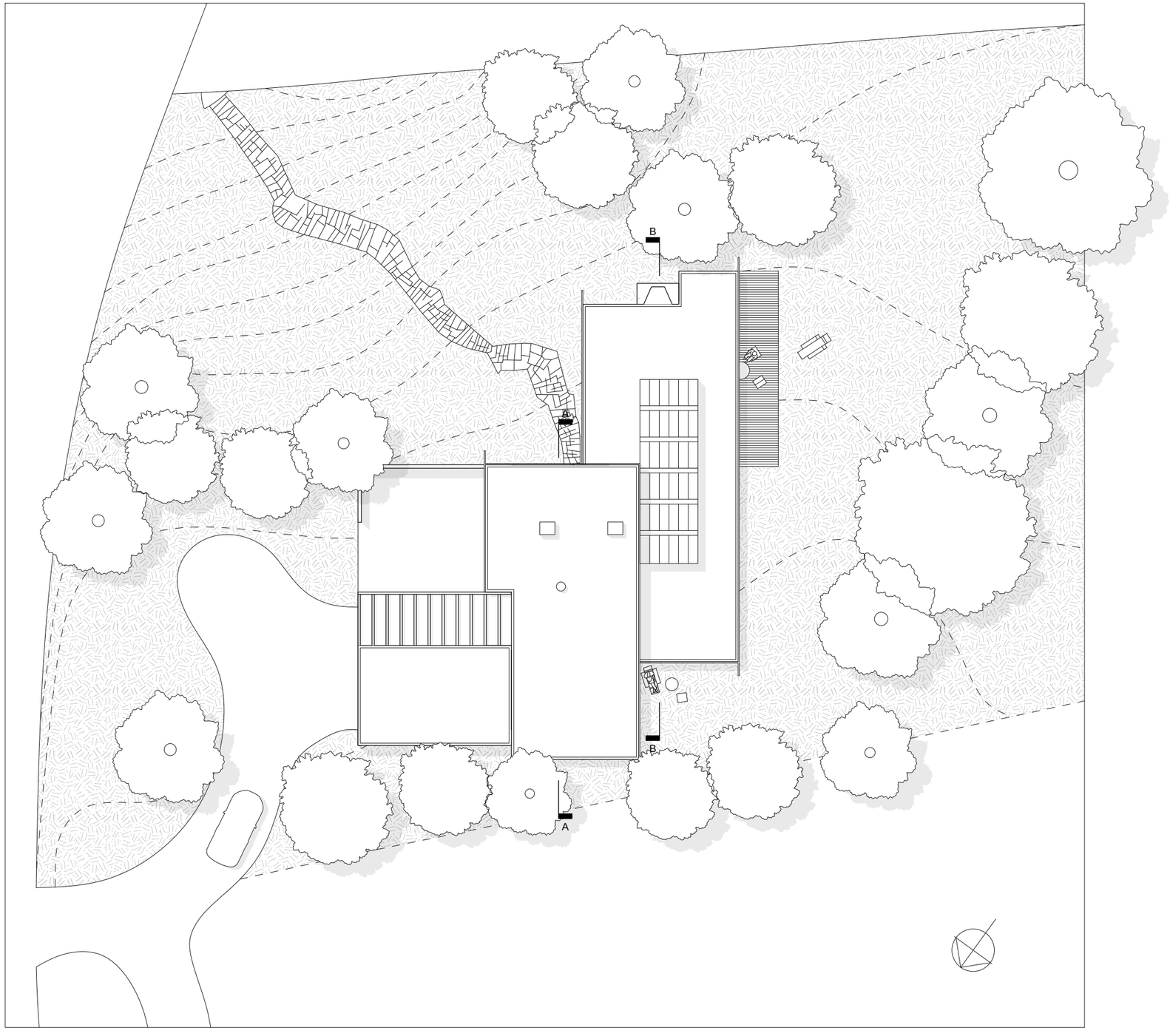
CSH #20

1947-48

RICHARD NEUTRA

DRAWINGS BY KARA BLASK

THE STUART BAILEY HOUSE
CASE STUDY: ADAPT
KARA BLASK

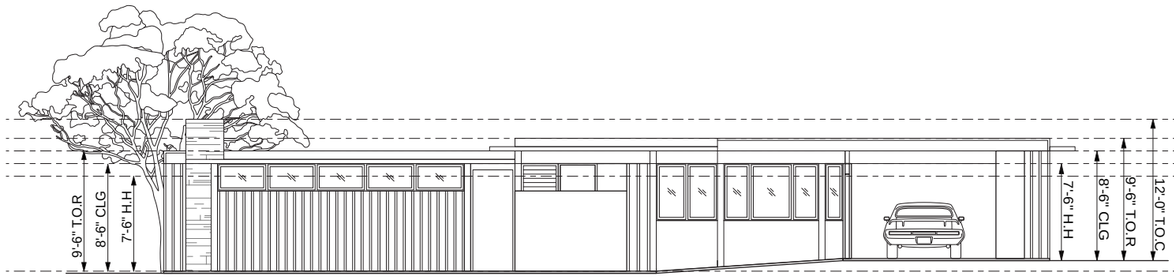


ROOF PLAN
1/8”=1’-0”

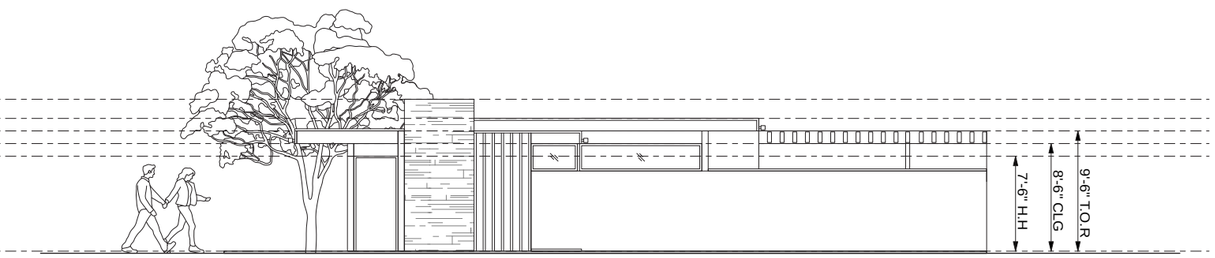
THE STUART BAILEY HOUSE
CASE STUDY: ADAPT
KARA BLASK

GROUND FLOOR PLAN
1/8”=1’-0”

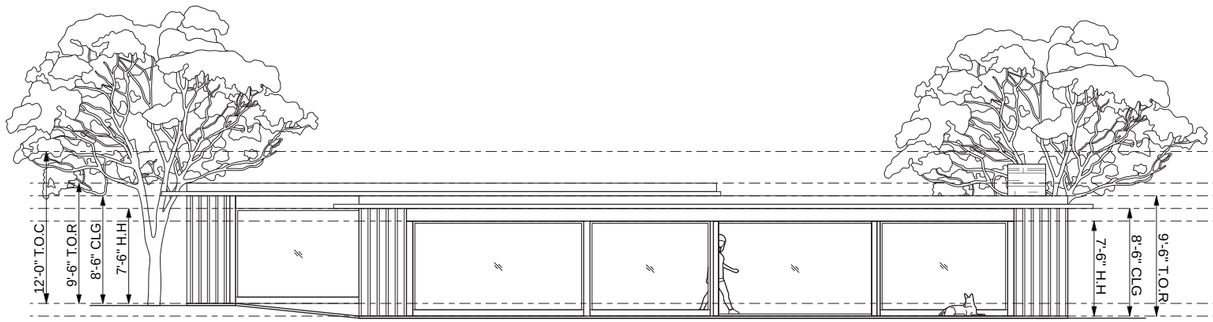
THE STUART BAILEY HOUSE
CASE STUDY: ADAPT
KARA BLASK



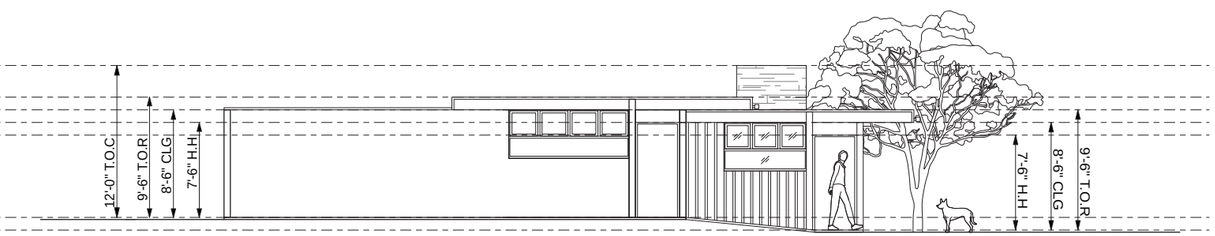
FRONT ELEVATION
3/16”=1’-0”



LEFT ELEVATION
3/16”=1’-0”

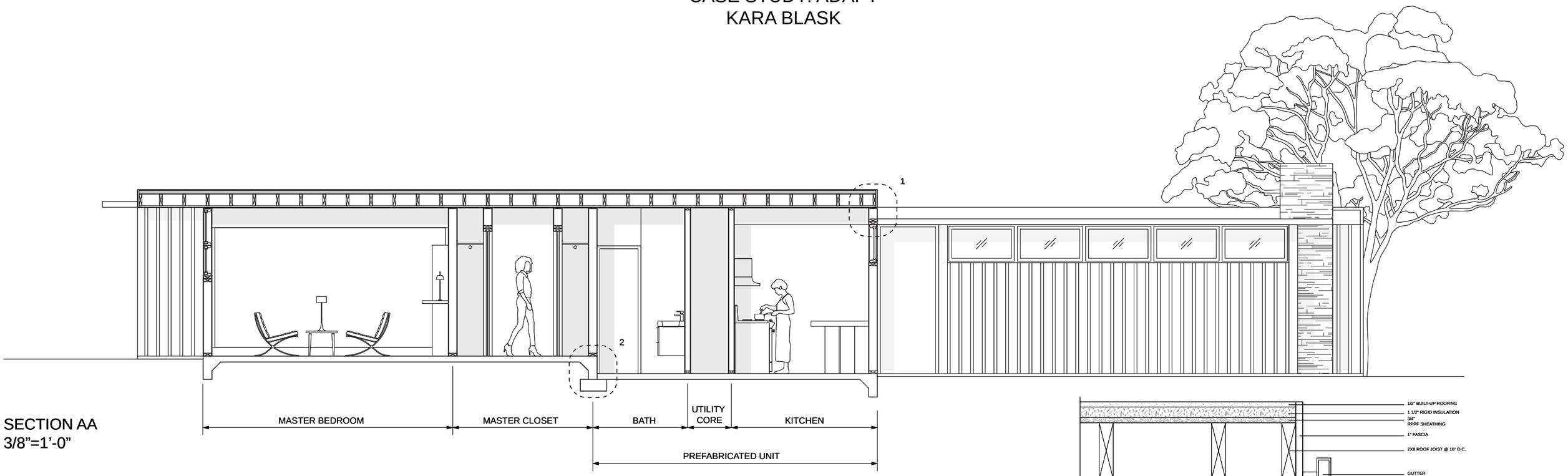


BACK ELEVATION
3/16”=1’-0”

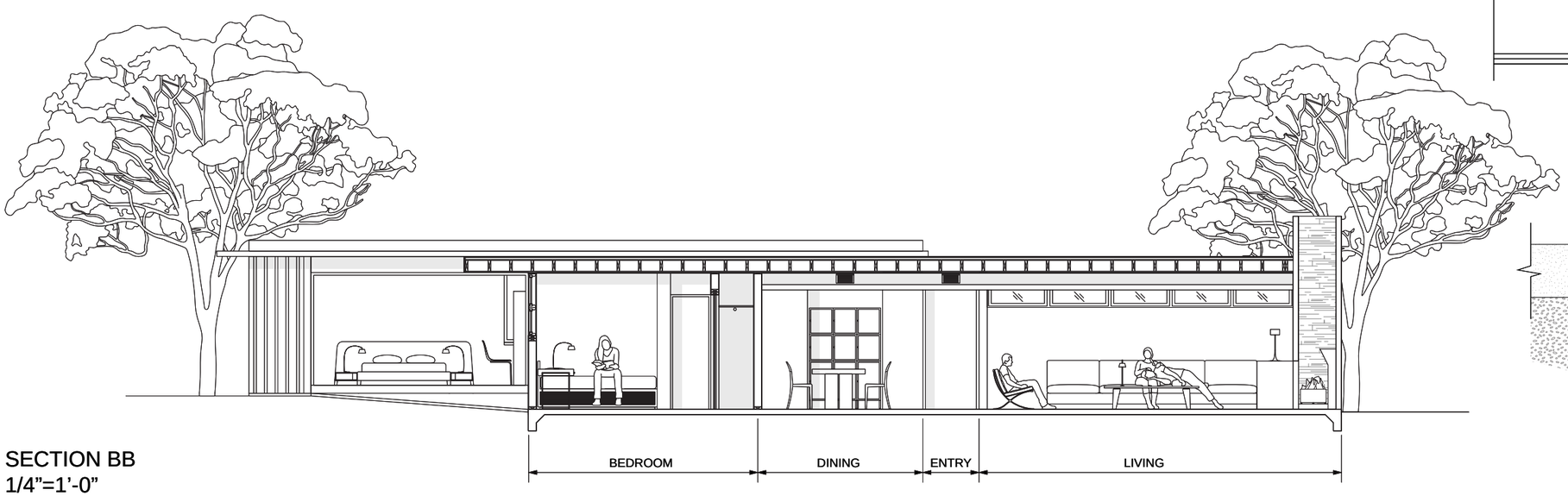


RIGHT ELEVATION
3/16”=1’-0”

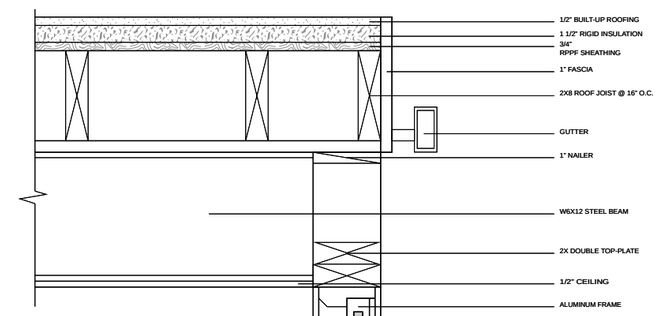
THE STUART BAILEY HOUSE
CASE STUDY: ADAPT
KARA BLASK



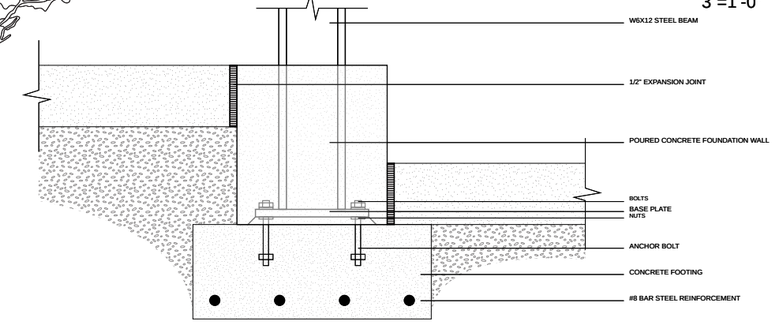
SECTION AA
3/8”=1’-0”



SECTION BB
1/4”=1’-0”



DETAIL 1 - ROOF AND WALL ASSEMBLY
3”=1’-0”

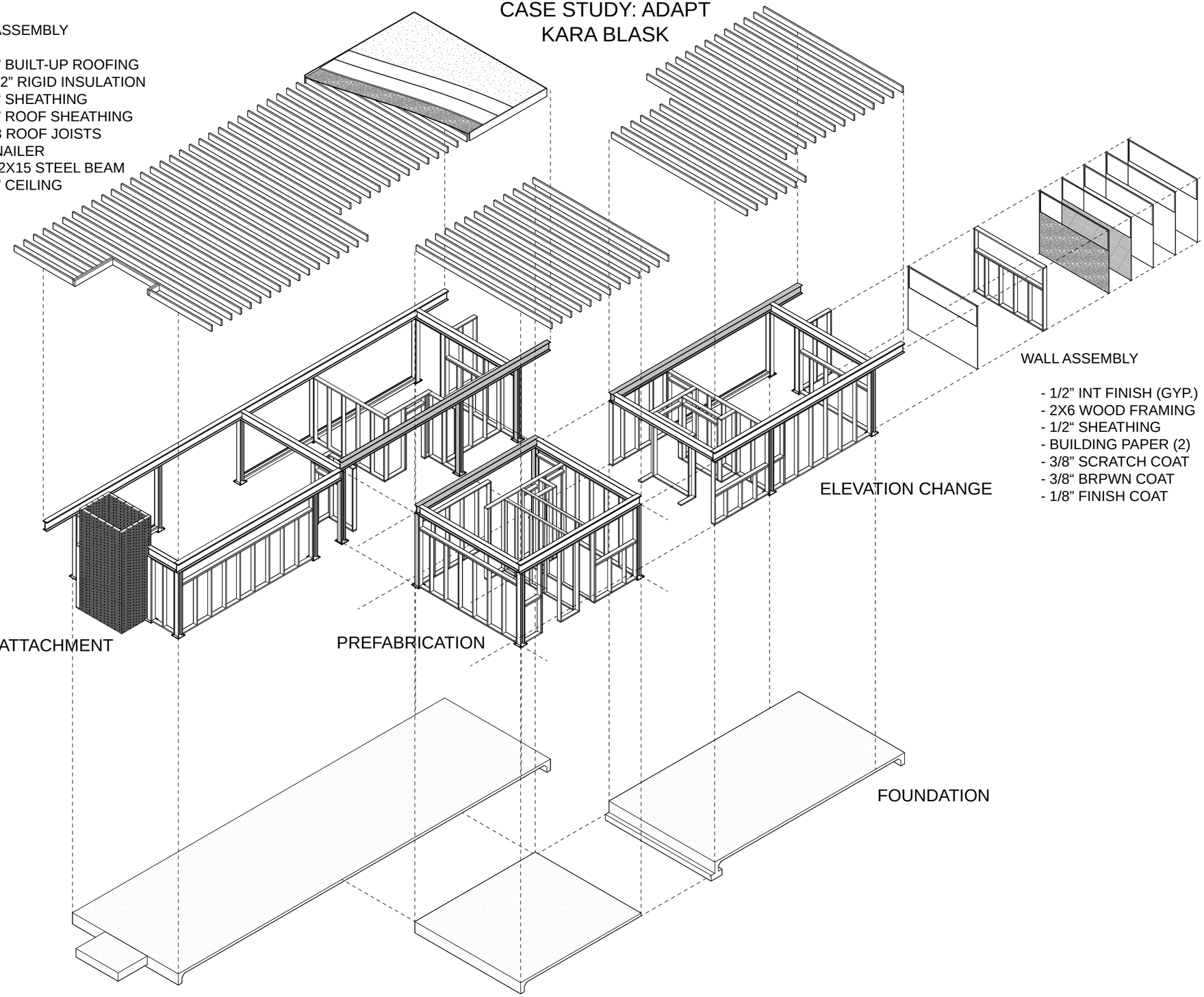


DETAIL 2 - SHALLOW EMBEDDED BASE PLATE AND FOUNDATION FOOTING
3”=1’-0”

THE STUART BAILEY HOUSE
CASE STUDY: ADAPT
KARA BLASK

ROOF ASSEMBLY

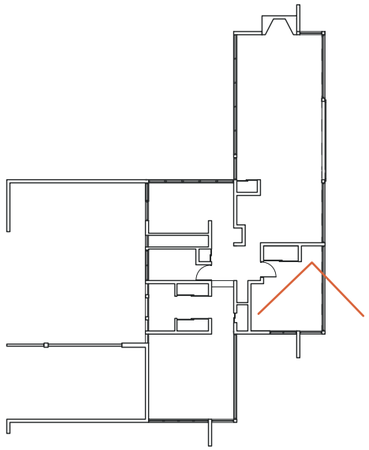
- 1/2” BUILT-UP ROOFING
- 1 1/2” RIGID INSULATION
- 1/2“ SHEATHING
- 3/4” ROOF SHEATHING
- 2X8 ROOF JOISTS
- 1“ NAILER
- W12X15 STEEL BEAM
- 1/2” CEILING



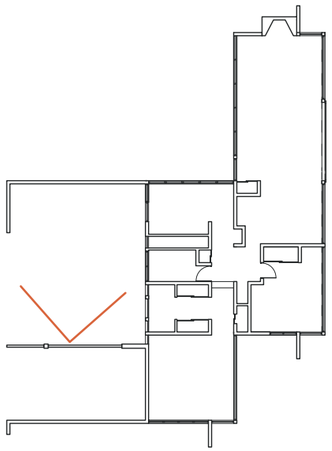
EXPLODED FRAMING AXON
3/16”=1’-0”

BACK ELEVATION

THE STUART BAILEY HOUSE
CASE STUDY: ADAPT
KARA BLASK

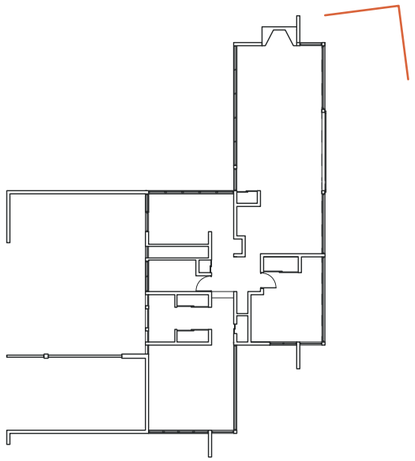


BEDROOM



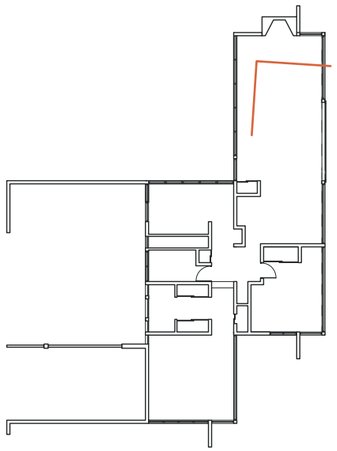
THE STUART BAILEY HOUSE
CASE STUDY: ADAPT
KARA BLASK

CAR LOT



THE STUART BAILEY HOUSE
CASE STUDY: ADAPT
KARA BLASK

BACK PATIO



THE STUART BAILEY HOUSE
CASE STUDY: ADAPT
KARA BLASK

LIVING ROOM

CSH 1950

1950

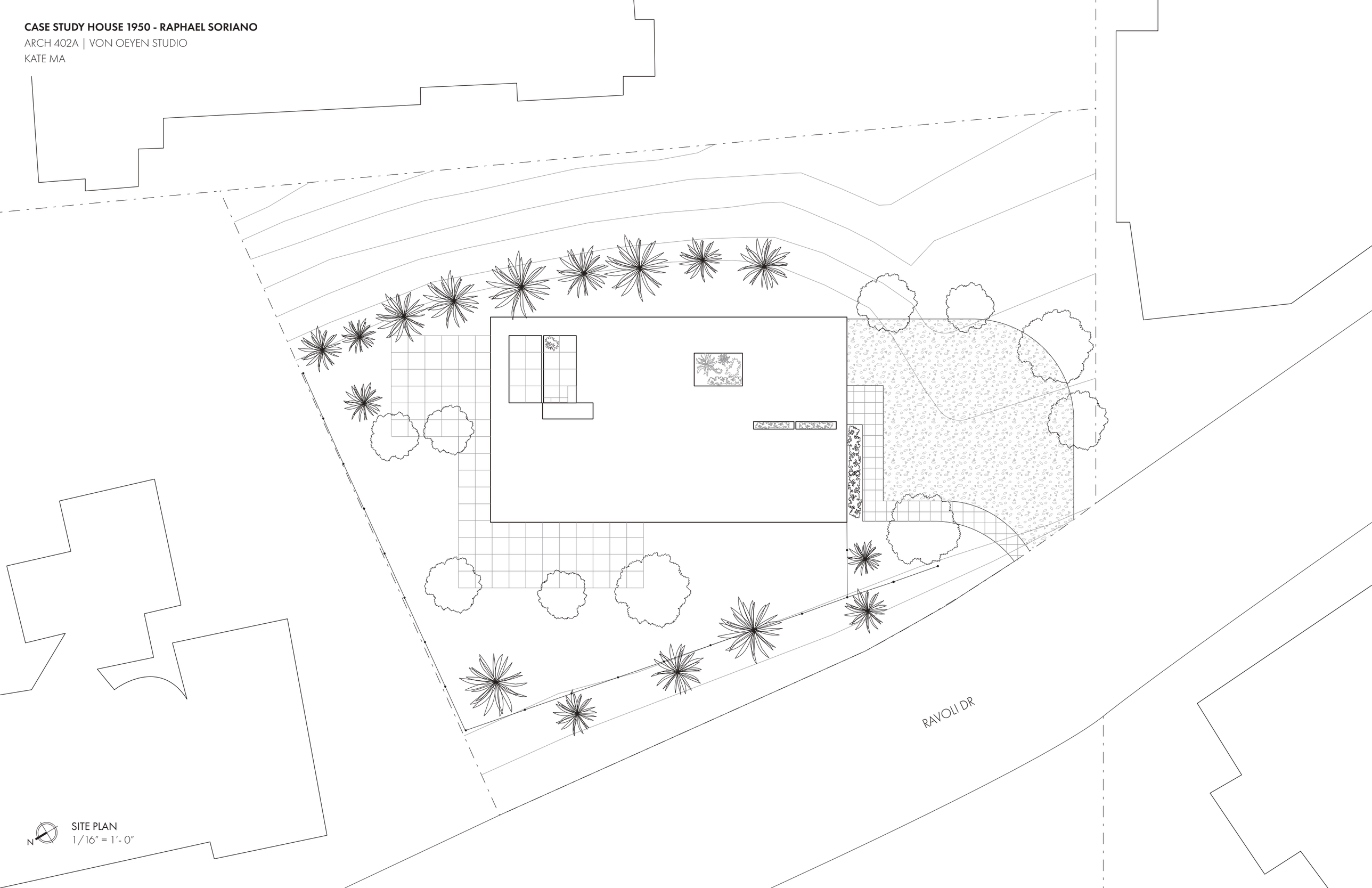
RAPHAEL SORIANO

DRAWINGS BY KATE MA

CASE STUDY HOUSE 1950 - RAPHAEL SORIANO

ARCH 402A | VON OEYEN STUDIO

KATE MA



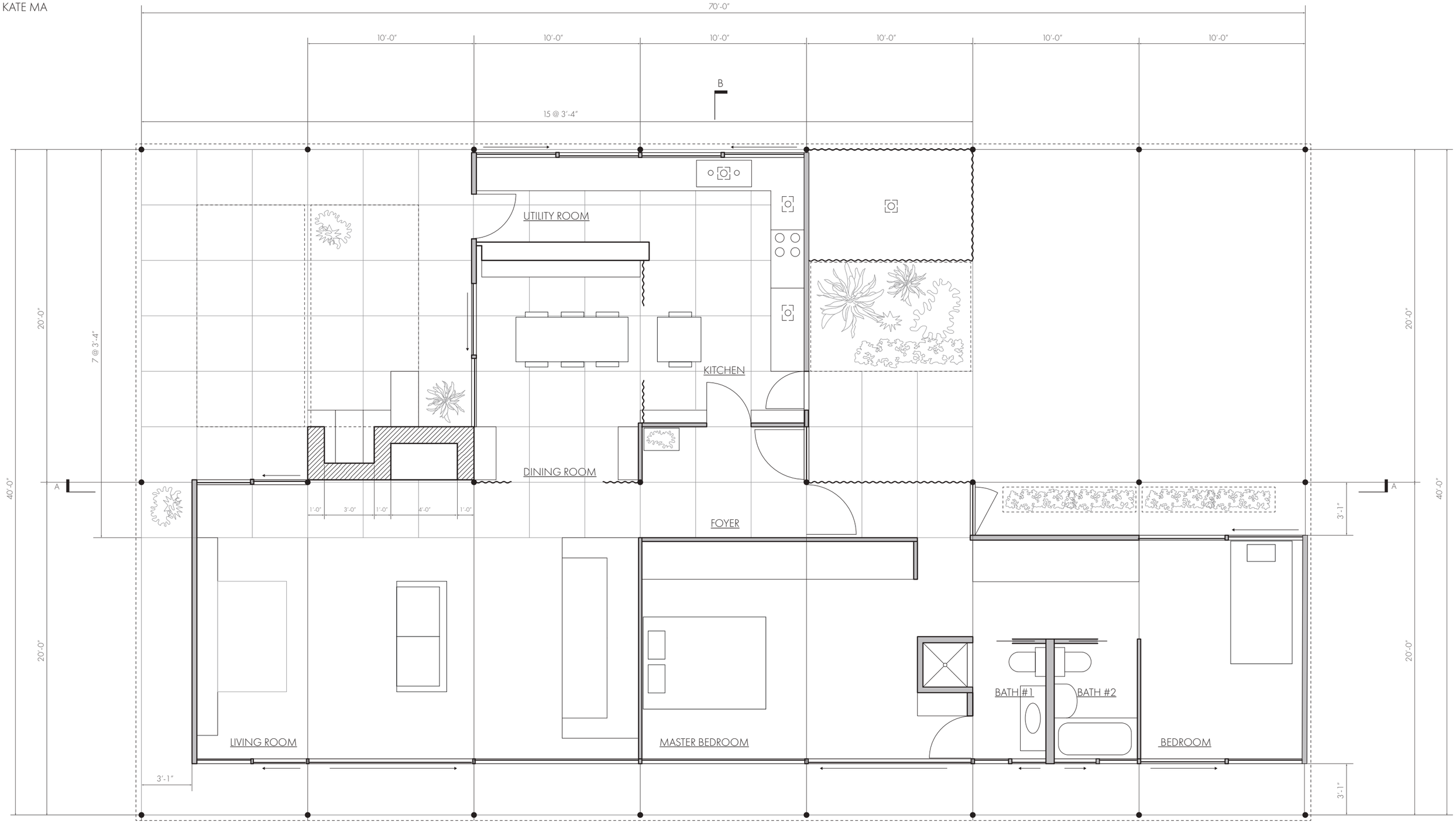
SITE PLAN

1/16" = 1'- 0"

CASE STUDY HOUSE 1950 - RAPHAEL SORIANO

ARCH 402A | VON OEYEN STUDIO

KATE MA



N

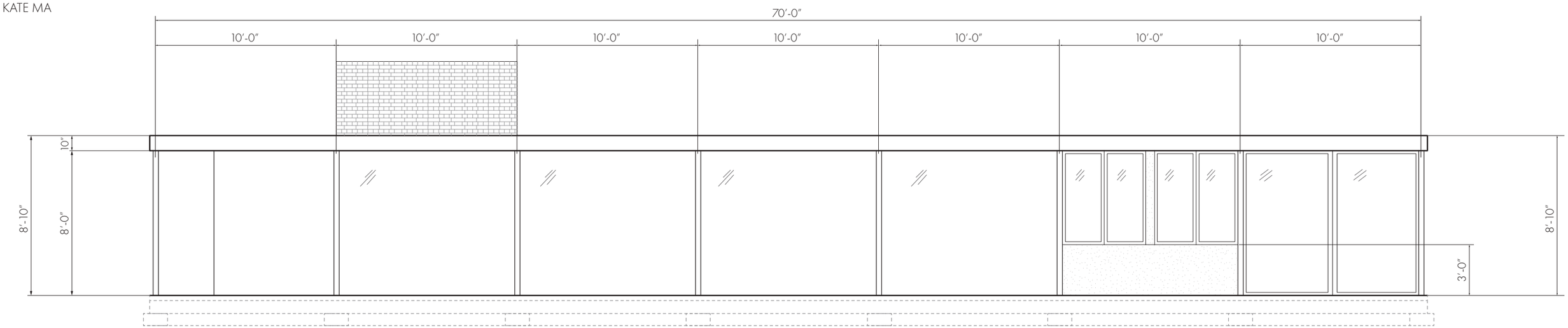
FLOOR PLAN

3/16" = 1'- 0"

CASE STUDY HOUSE 1950 - RAPHAEL SORIANO

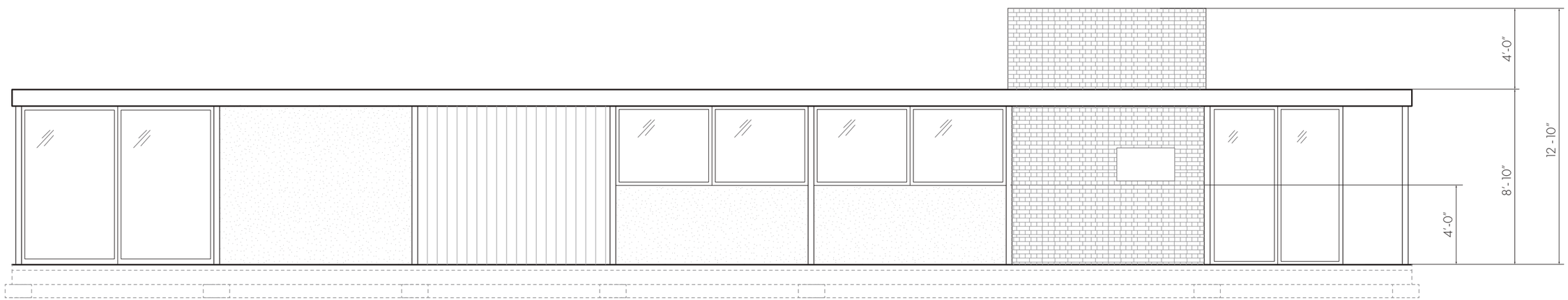
ARCH 402A | VON OEYEN STUDIO

KATE MA



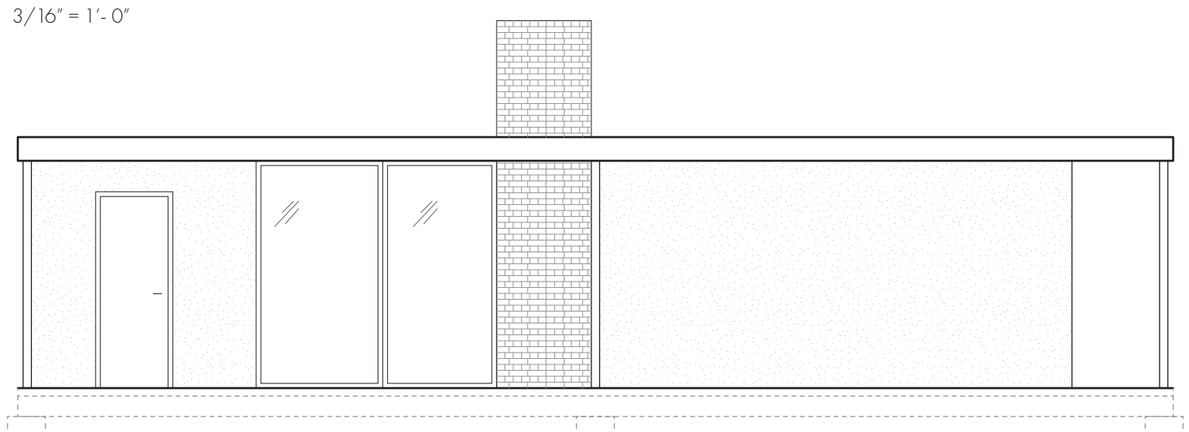
WEST ELEVATION

3/16" = 1'- 0"



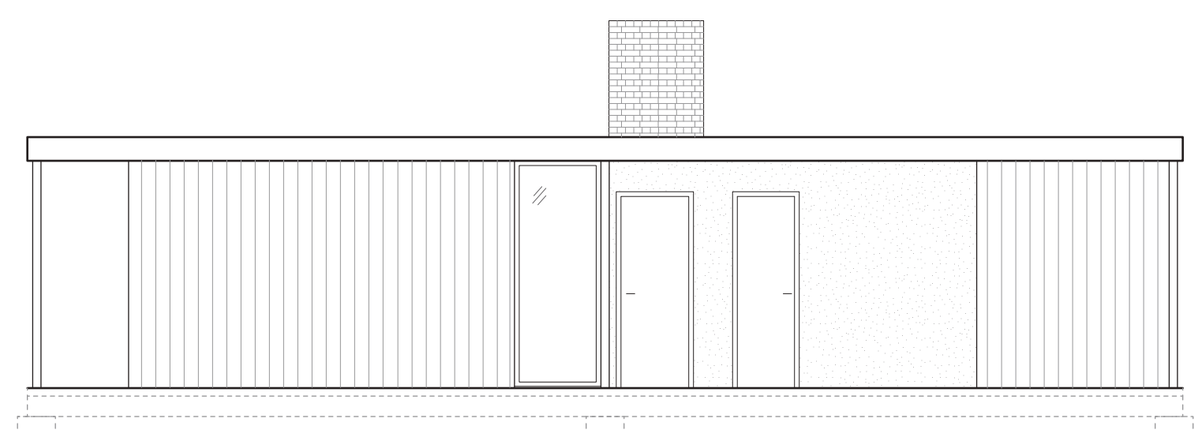
EAST ELEVATION

3/16" = 1'- 0"



NORTH ELEVATION

3/16" = 1'- 0"



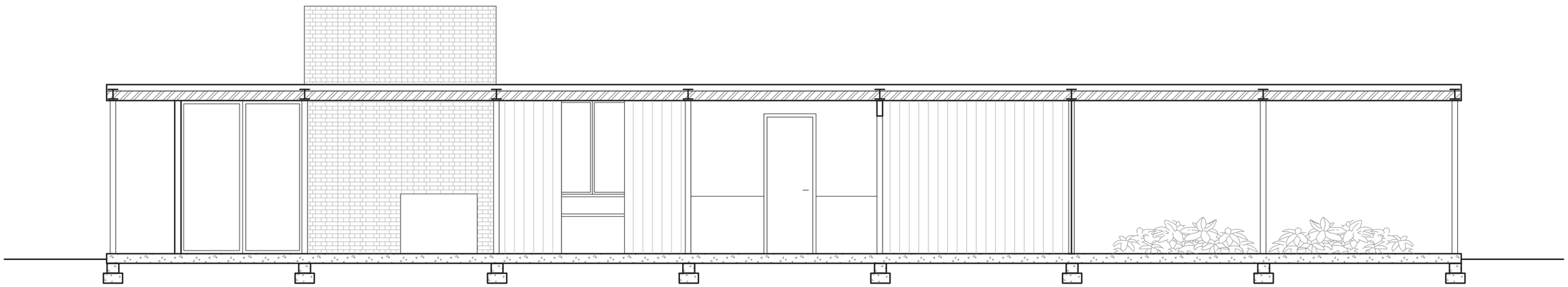
SOUTH ELEVATION

3/16" = 1'- 0"

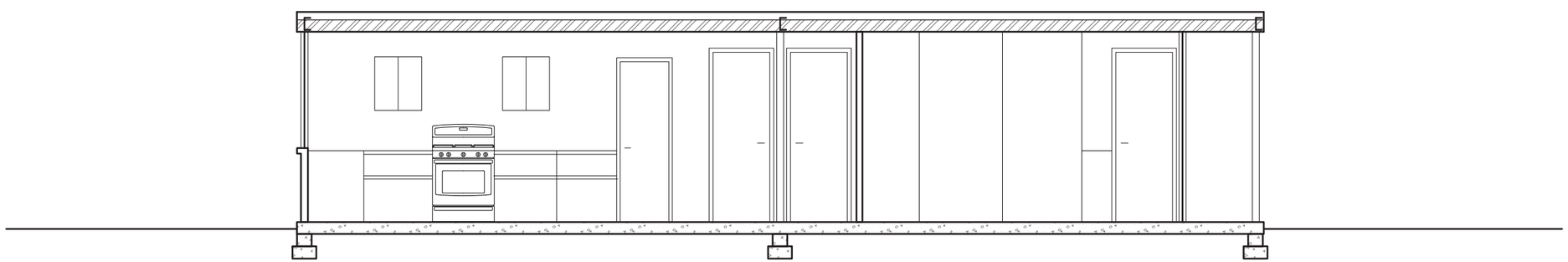
CASE STUDY HOUSE 1950 - RAPHAEL SORIANO

ARCH 402A | VON OEYEN STUDIO

KATE MA



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

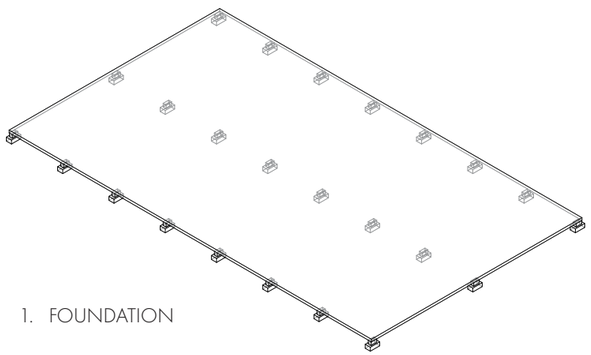


SECTION B-B
3/16" = 1'- 0"

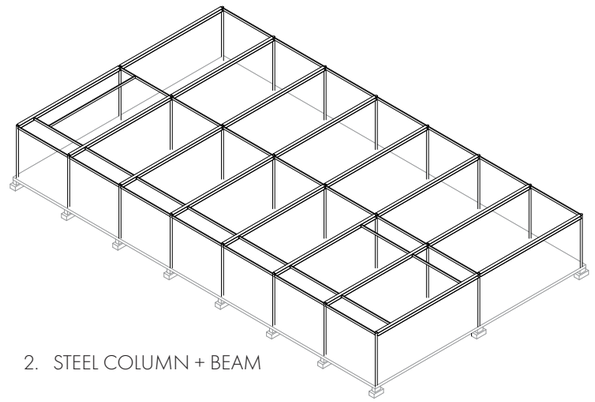
CASE STUDY HOUSE 1950 - RAPHAEL SORIANO

ARCH 402A | VON OEYEN STUDIO

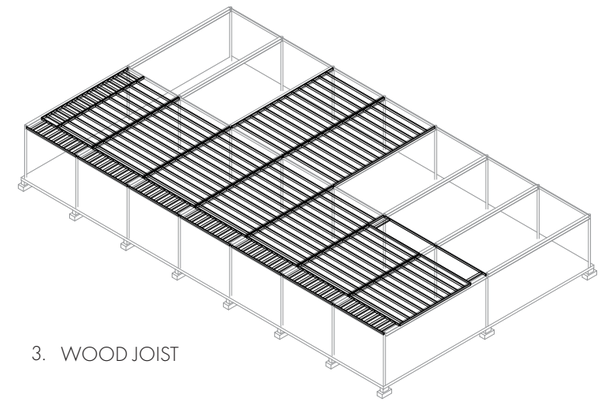
KATE MA



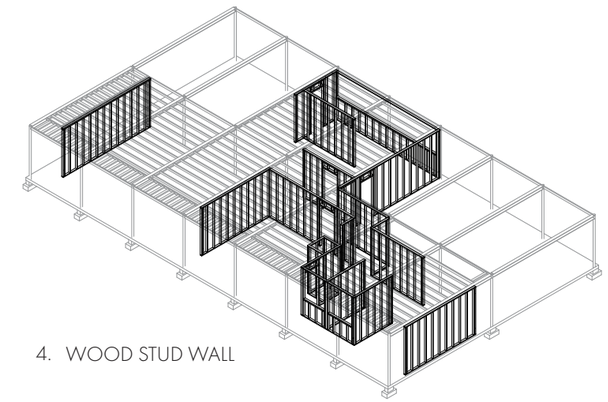
1. FOUNDATION



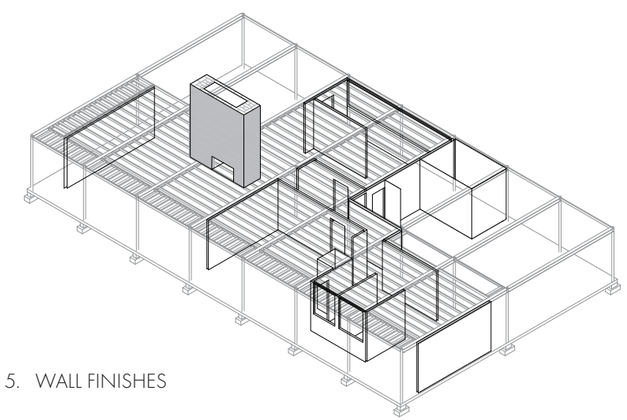
2. STEEL COLUMN + BEAM



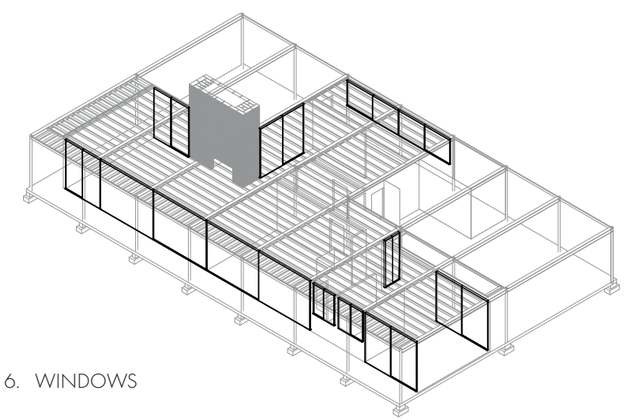
3. WOOD JOIST



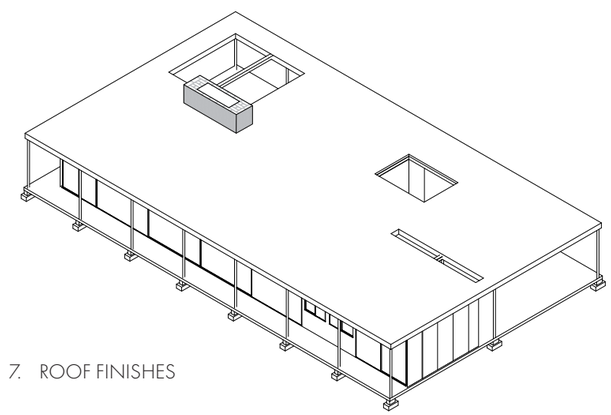
4. WOOD STUD WALL



5. WALL FINISHES



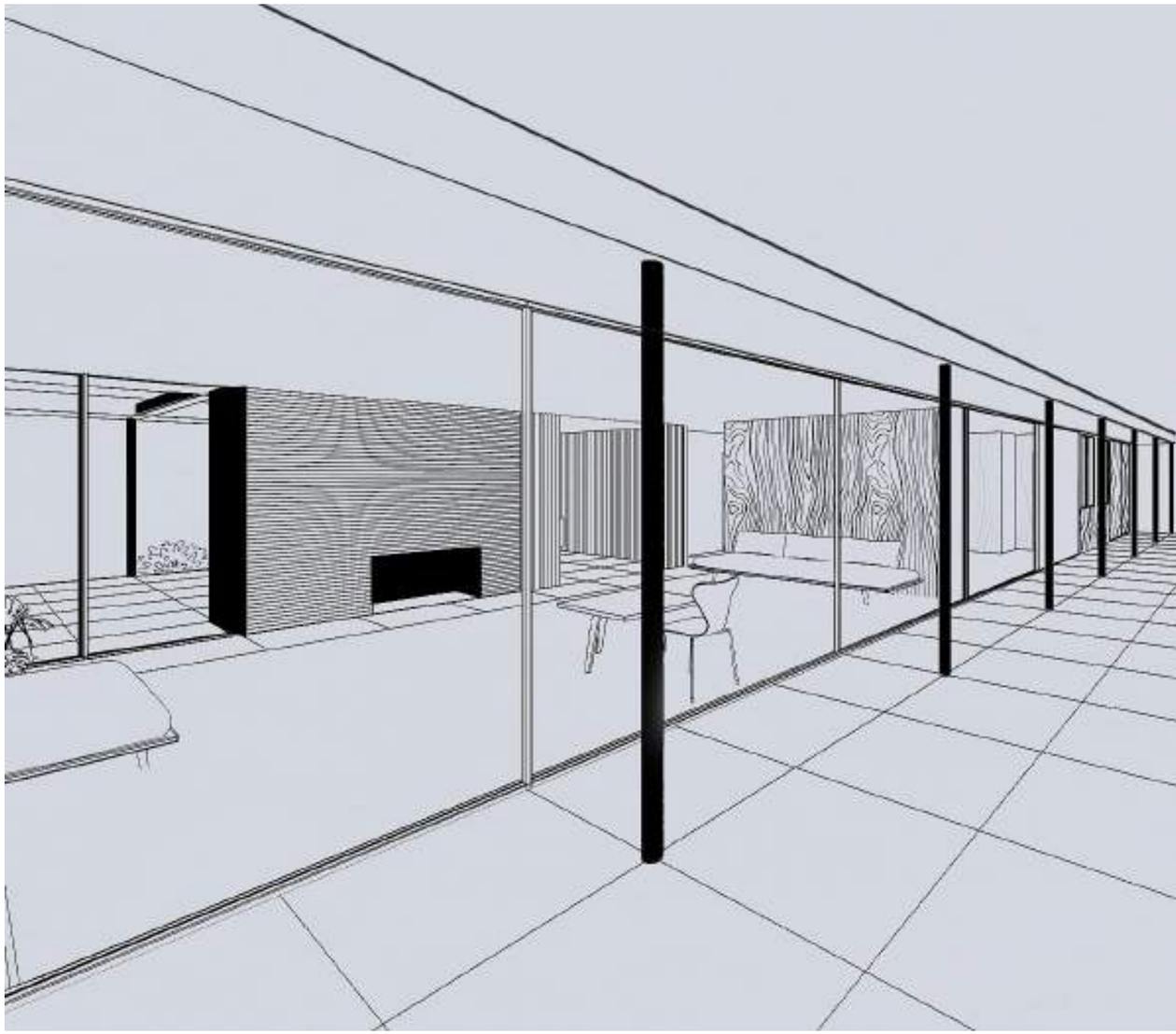
6. WINDOWS



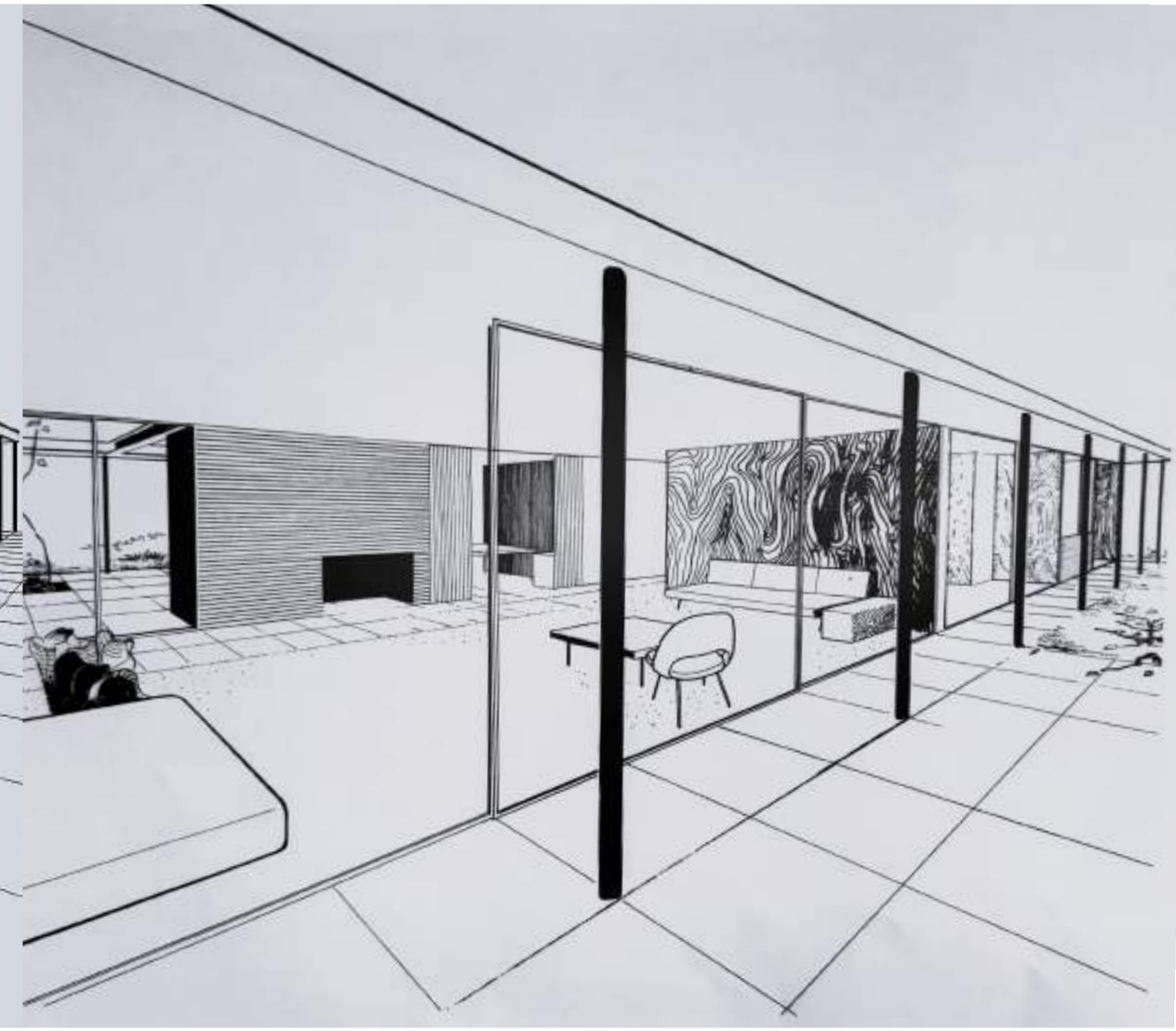
7. ROOF FINISHES

STRUCTURAL ASSEMBLY SEQUENCE DIAGRAM

CASE STUDY HOUSE 1950 - RAPHAEL SORIANO
ARCH 402A | VON OEYEN STUDIO
KATE MA



INDOOR-OUTDOOR PERSPECTIVE



PERSPECTIVE DRAWING BY RAPHAEL SORIANO

CASE STUDY HOUSE 1950 - RAPHAEL SORIANO
ARCH 402A | VON OEYEN STUDIO
KATE MA

ENTRANCE

PHOTOGRAPH BY JULIUS SHULMAN

DINING AREA

PHOTOGRAPH BY JULIUS SHULMAN

CASE STUDY HOUSE 1950 - RAPHAEL SORIANO
ARCH 402A | VON OEYEN STUDIO
KATE MA

SEMI-OUTDOOR PATIO

PHOTOGRAPH BY JULIUS SHULMAN

CASE STUDY HOUSE 1950 - RAPHAEL SORIANO
ARCH 402A | VON OEYEN STUDIO
KATE MA

LIVING AREA

PHOTOGRAPH BY JULIUS SHULMAN

CSH #16

1952-53

CRAIG ELLWOOD

DRAWINGS BY ISABELLE BOLOTIN

Isabelle Bolotin

CSH #16 Craig Ellwood

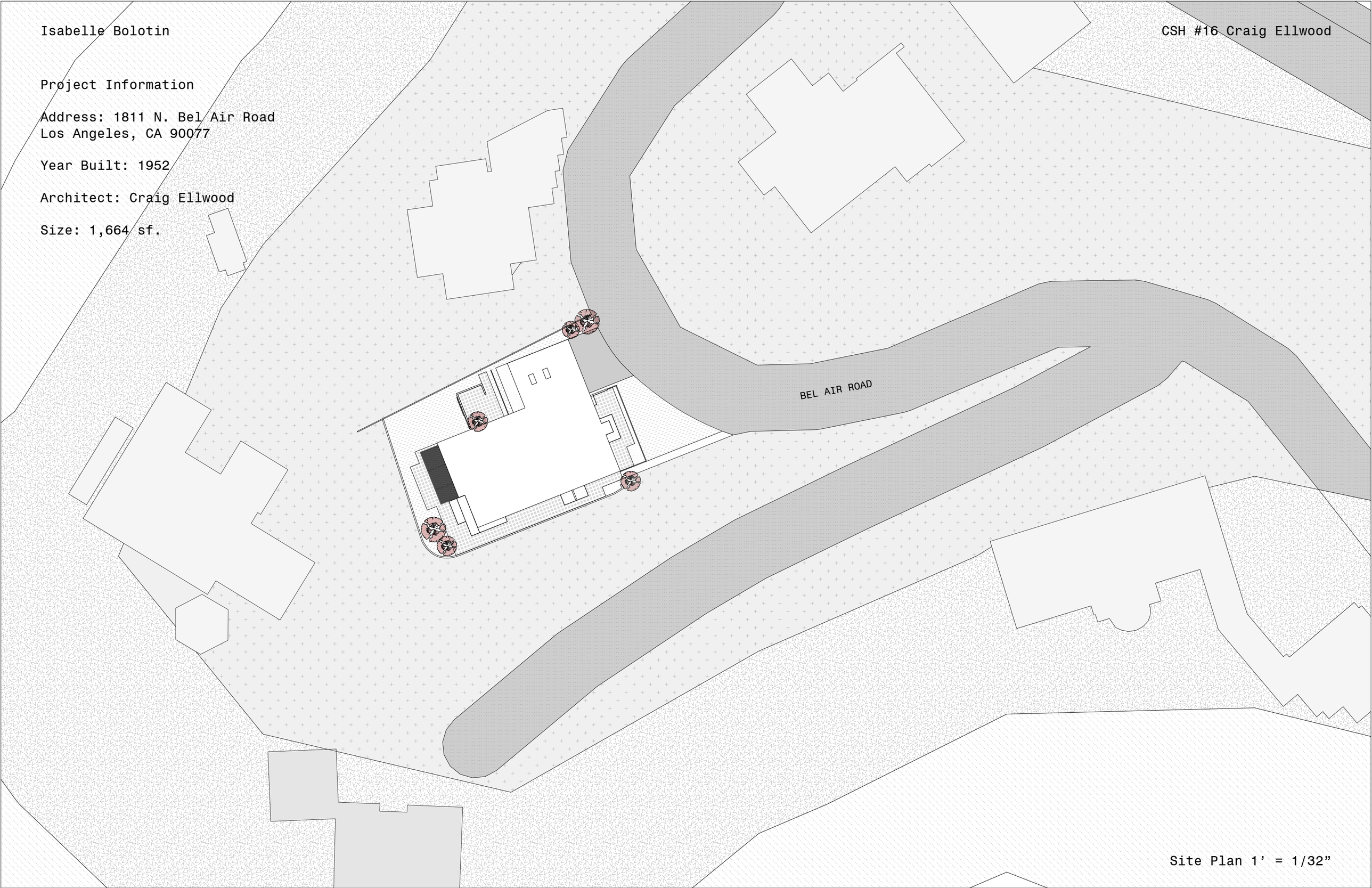
Project Information

Address: 1811 N. Bel Air Road
Los Angeles, CA 90077

Year Built: 1952

Architect: Craig Ellwood

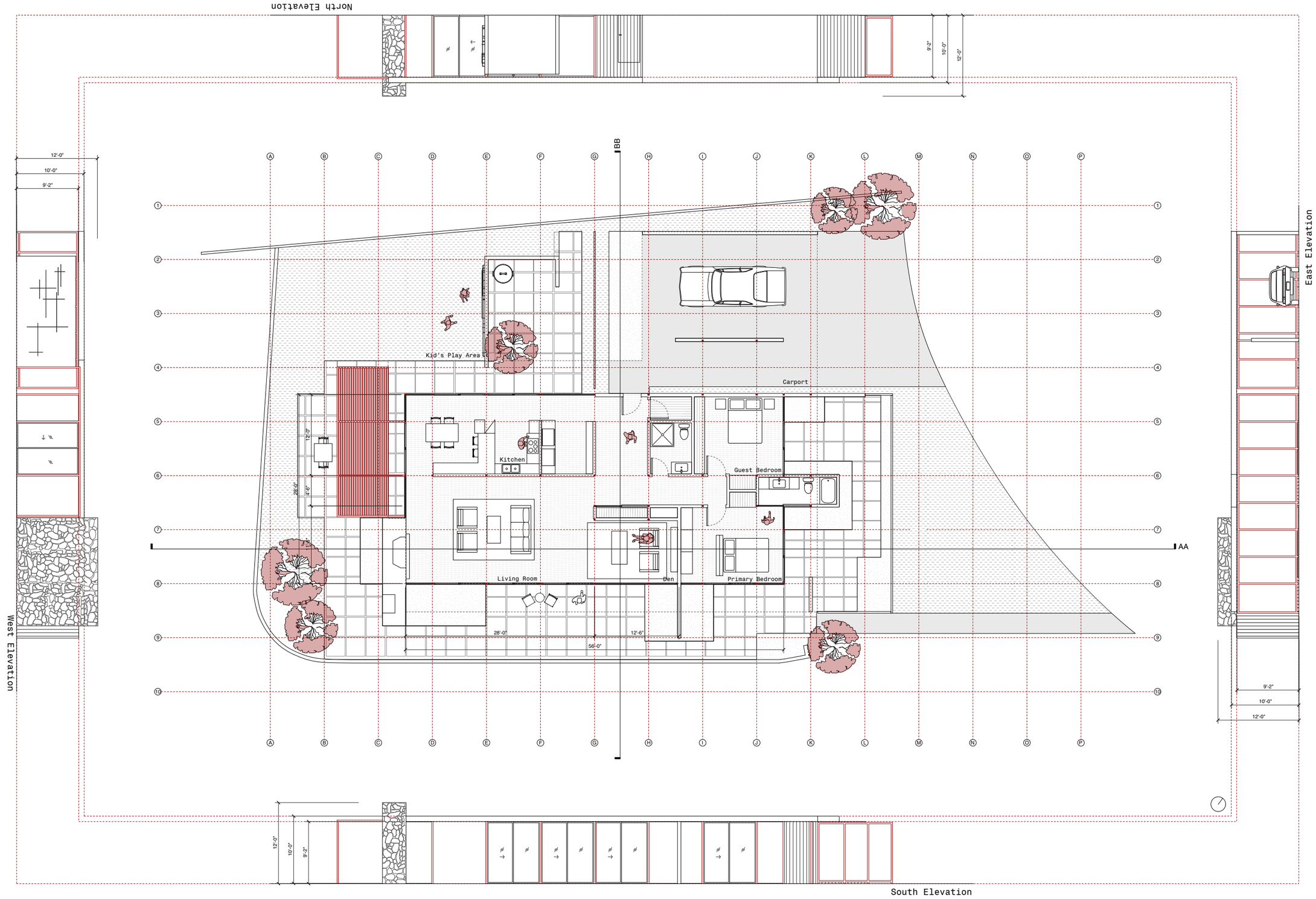
Size: 1,664 sf.



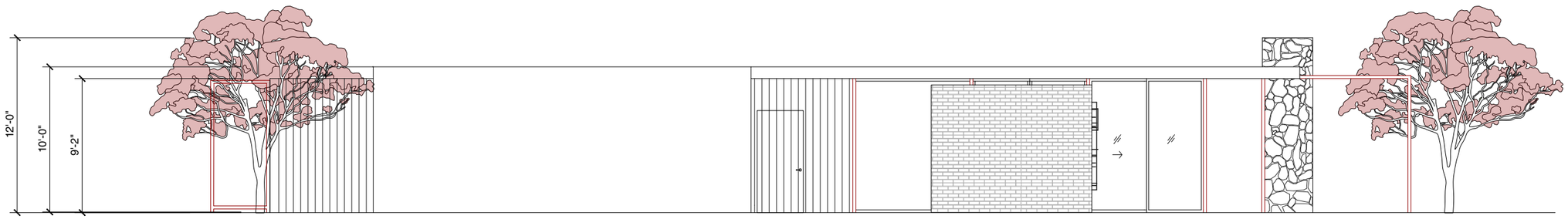
Site Plan 1’ = 1/32”

Isabelle Bolotin

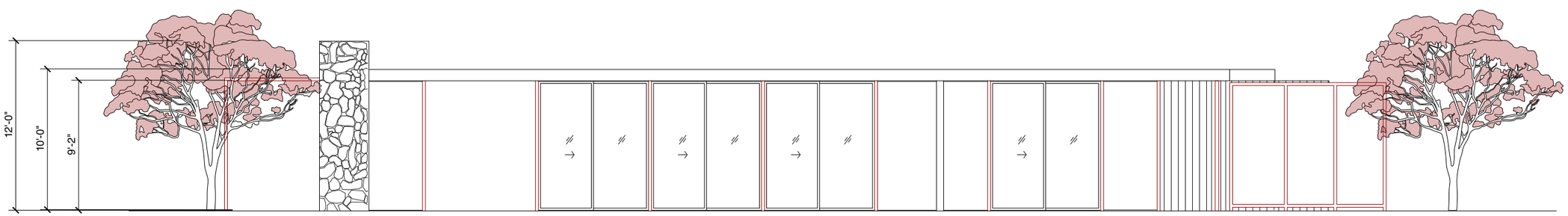
CSH #16 Craig Ellwood



Plan 1' = 1/16"

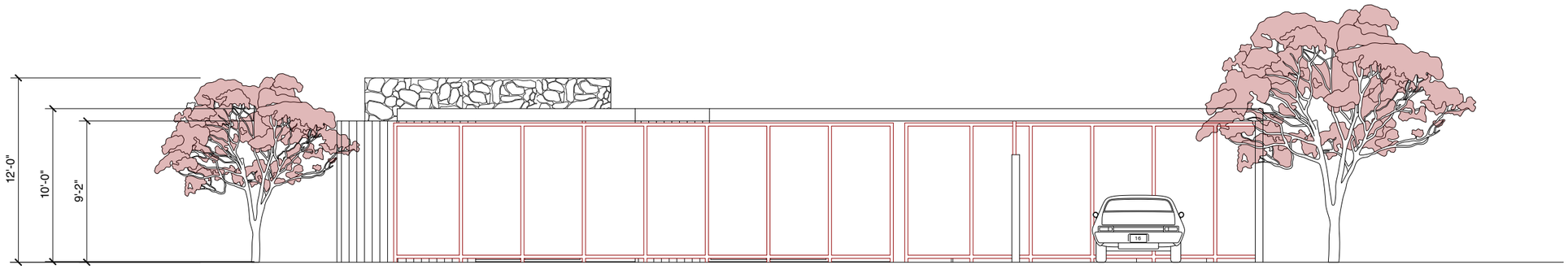


North Elevation

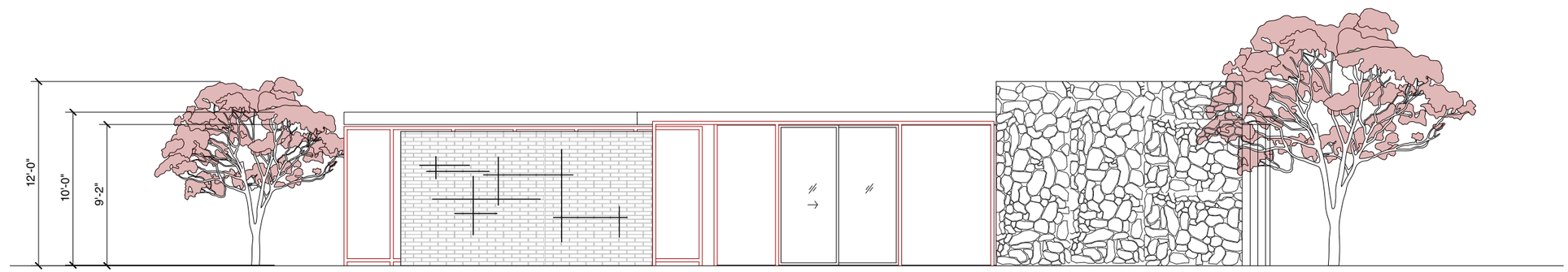


South Elevation

Elevations 1’ = 1/8”

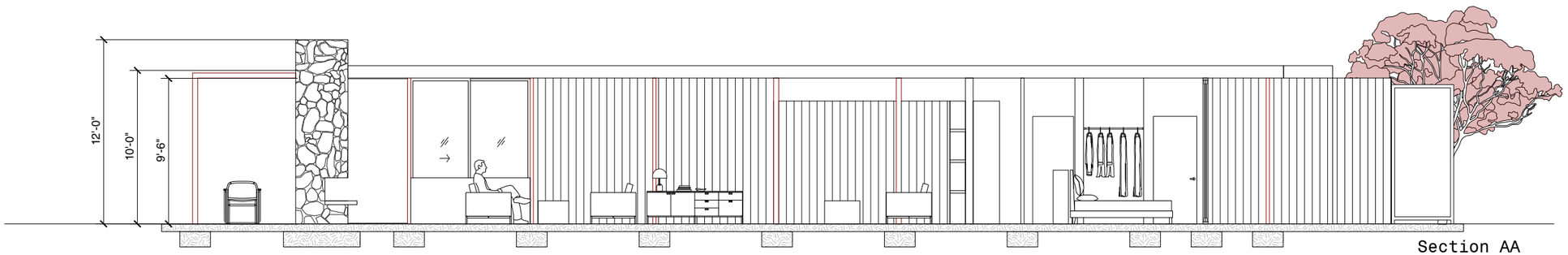


East Elevation

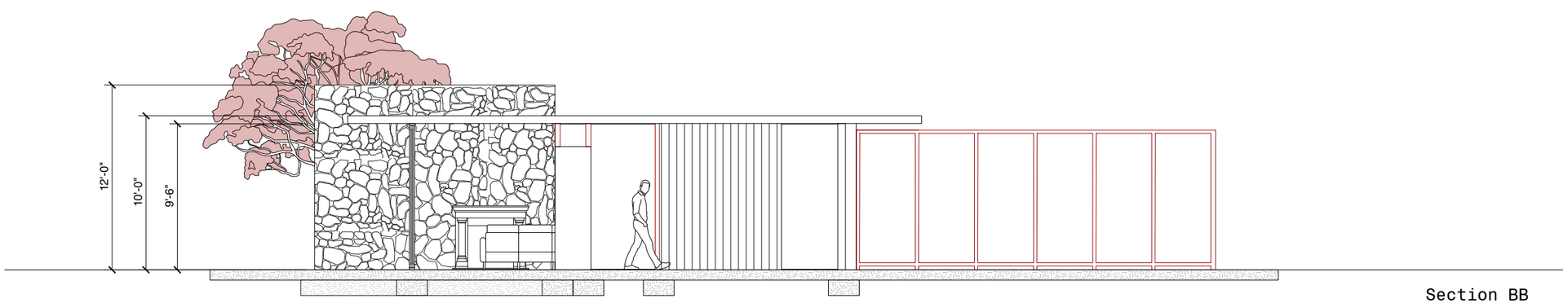


West Elevation

Elevations 1’ = 1/8”



Section AA

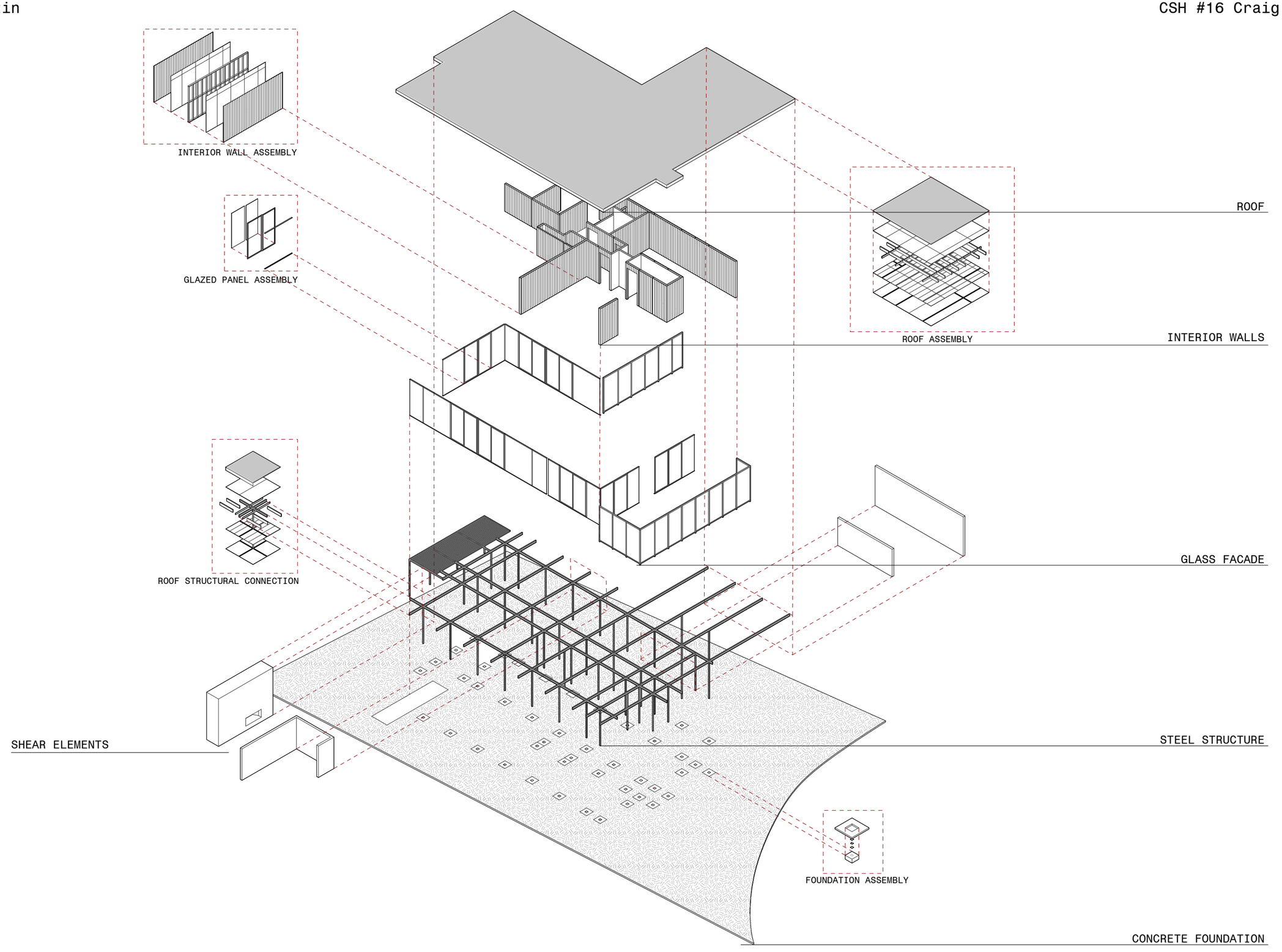


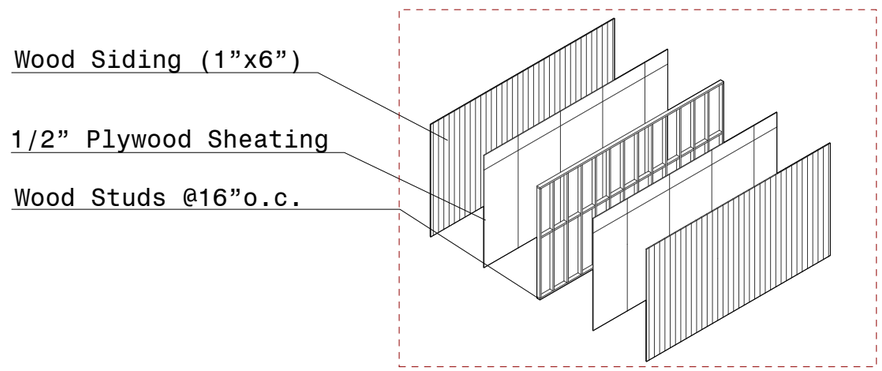
Section BB

Sections 1’ = 1/8”

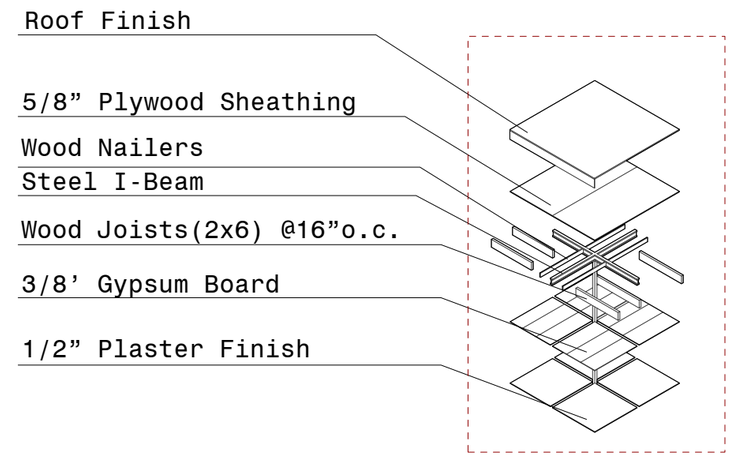
Isabelle Bolotin

CSH #16 Craig Ellwood

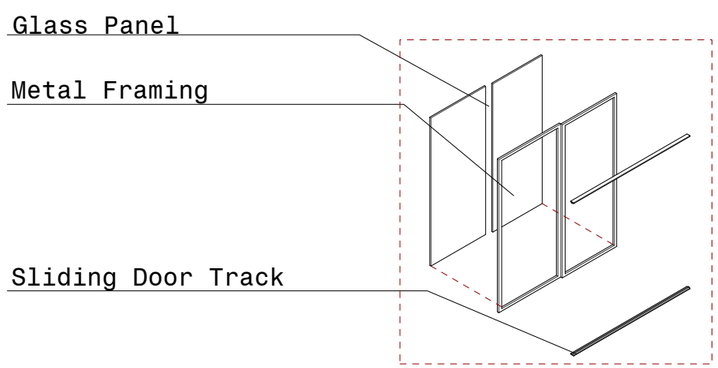




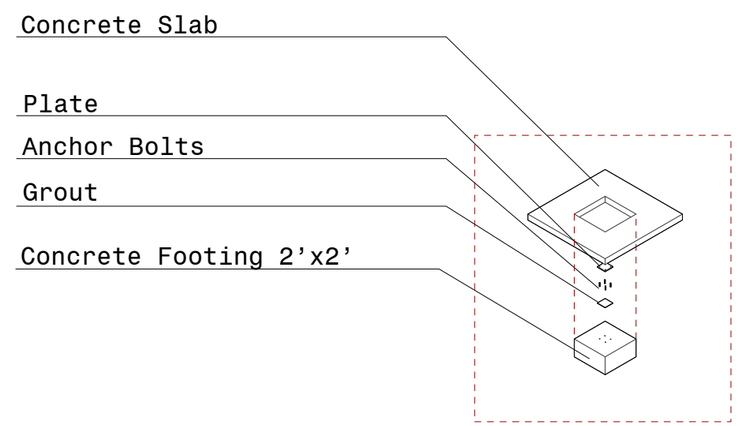
INTERIOR WALL ASSEMBLY



ROOF STRUCTURAL CONNECTION



GLAZED PANEL ASSEMBLY



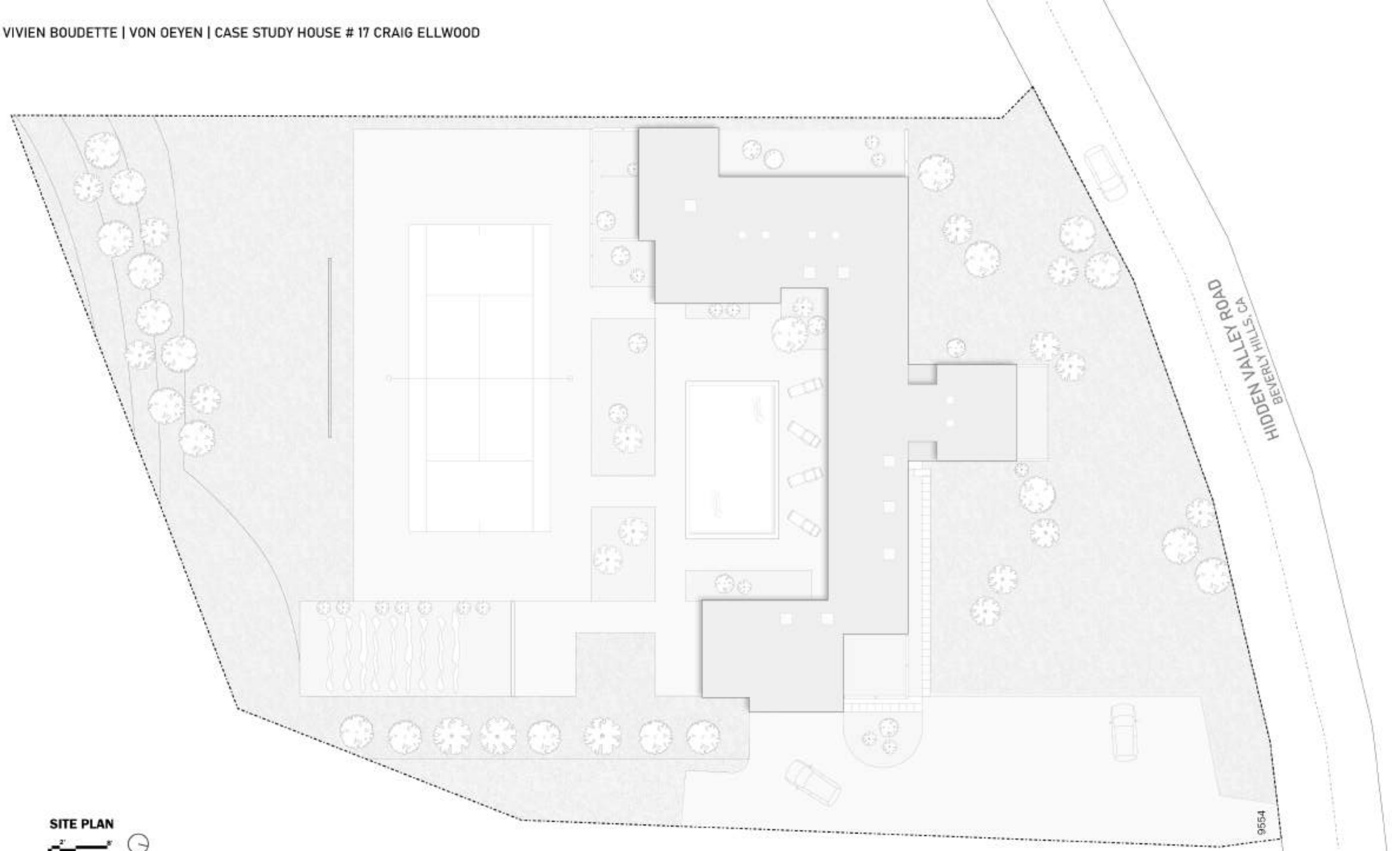
FOUNDATION ASSEMBLY

CSH #17

1954-55

CRAIG ELLWOOD

DRAWINGS BY VIVIEN BOUDETTE



SITE PLAN

VIVIEN BOUDETTE | VON OEYEN | CASE STUDY HOUSE # 17 CRAIG ELLWOOD

LAYOUT

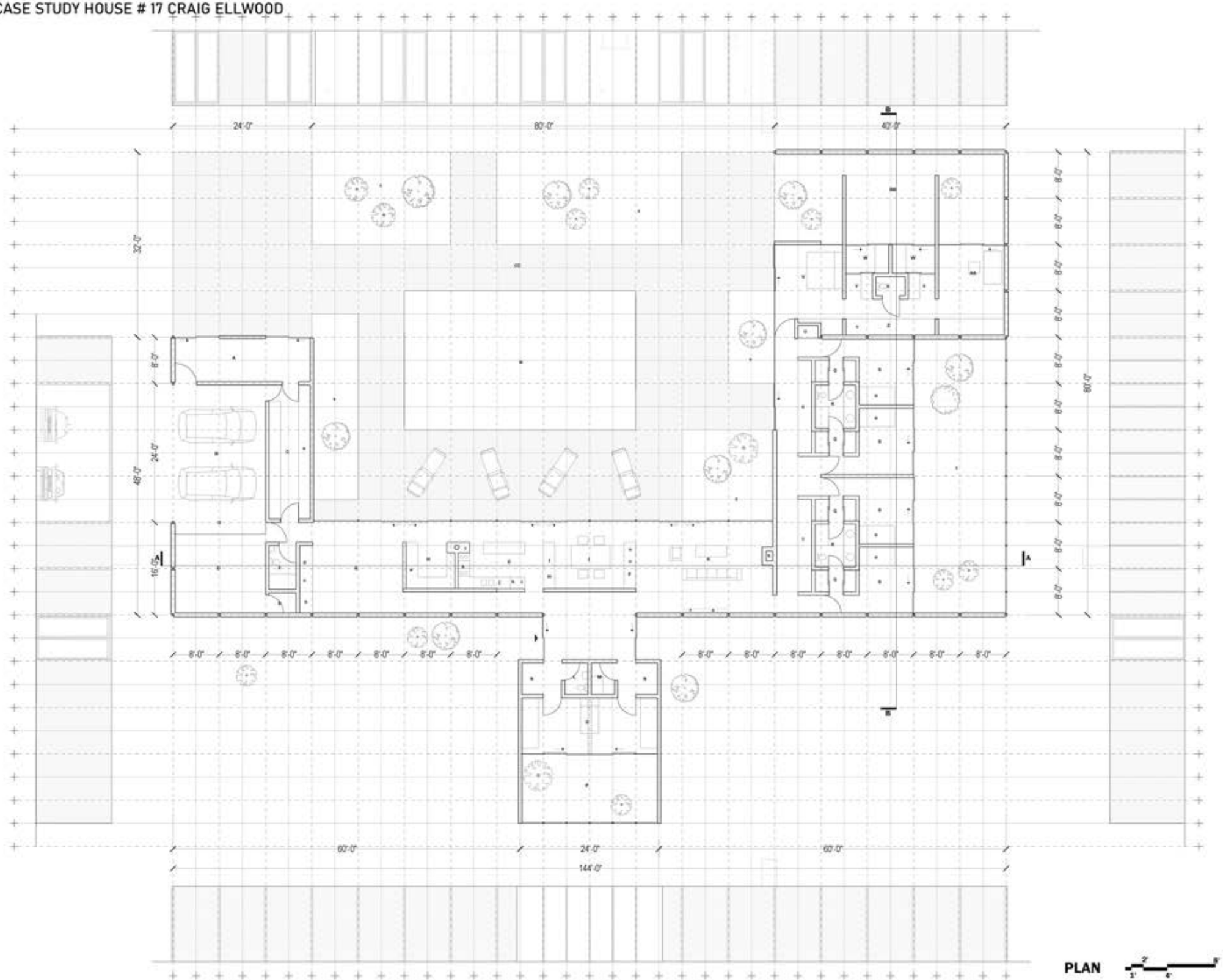
- **A** HOBBY SHOP
- **B** CARPORT
- **C** STORAGE ROOM
- **D** SERVICE YARD
- **E** BOILER ROOM
- **F** BATHROOM
- **G** RECREATION ROOM
- **H** UTILITY ROOM
- **I** KITCHEN
- **J** DINING ROOM
- **K** LIVING ROOM
- **L** MAID'S TOILET
- **M** MAID'S BATHTUB
- **N** MAID'S STORAGE
- **O** MAID'S ROOM
- **P** MAID'S COURT
- **Q** KID'S CLOSET
- **R** KID'S BATH
- **S** KID'S BEDROOM
- **T** KID'S COURT
- **U** CLOSET
- **V** MASTER BEDROOM
- **W** MASTER BATHTUB
- **X** MASTER TOILET
- **Y** MASTER SINK
- **Z** MASTER STORAGE
- **AA** MASTER STUDY
- **BB** MASTER COURT
- **CC** EXTERIOR TERRACE

NOTABLE TECH & FEATURES

- **a** DORMETCO STEEL PANEL STORAGE CABINET
- **b** STORAGE CABINET*
- **c** CONRACRAC FLEETWOOD 24" TV
- **d** FILM PROJECTOR
- **e** WESTINGHOUSE LAUNDROMAT-DRYER TWIN UNITS
- **f** BARBECUE CABINET
- **g** PRYNE "BLO-FAN"
- **h** WESTINGHOUSE REFRIDGERATOR
- **i** WESTINGHOUSE FREEZER
- **j** WESTINGHOUSE DISHWASHER
- **k** THERMADOR RANGE
- **l** THERMADOR TWIN OVENS
- **m** THERMADOR WARMING DRAWER
- **n** 7' HIGH CABINET
- **o** LANDSING HARTSFIELD HI-FI SPEAKER
- **p** CONRAC FLEETWOOD 27"TV
- **q** FIREPLACE & BLACK SHEET STEEL CHIMNEY
- **r** CANTILIVERED SHELVES
- **s** LANSING 15" SPEAKER
- **t** 32' STORAGE CABINET*
- **u** CANTILIVERED CHILDREN'S BED
- **v** 34' WARDROBE CABINETS*
- **w** POOL
- **x** PLANTER

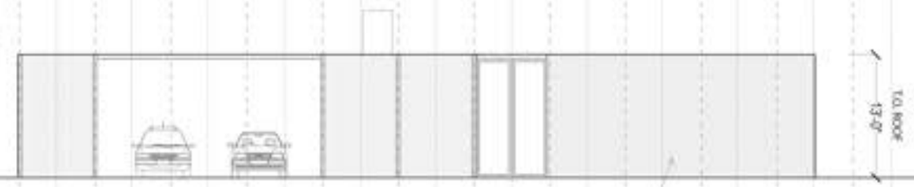
[THROUGHOUT] DALMOTRON TALKMASTER INTERCOM
[THROUGHOUT] TELEPHONE STATIONS

*ALL KITCHEN/UTILITY CABINETS ARE MIRICAFA FACED NOVOPLY
*ALL STORAGE DOORS ARE WALNUT VANEER NOVOPLY UNLESS OTHERWISE SPECIFIED



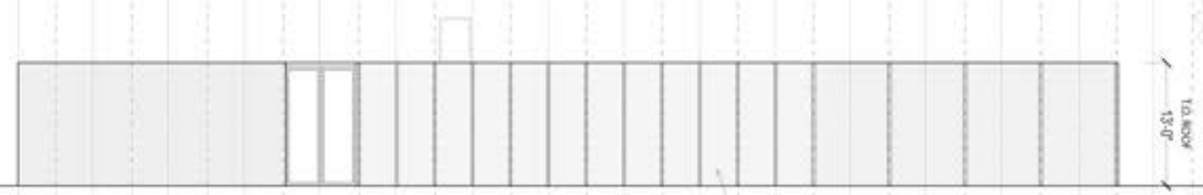
PLAN

NORTHERN ELEVATION



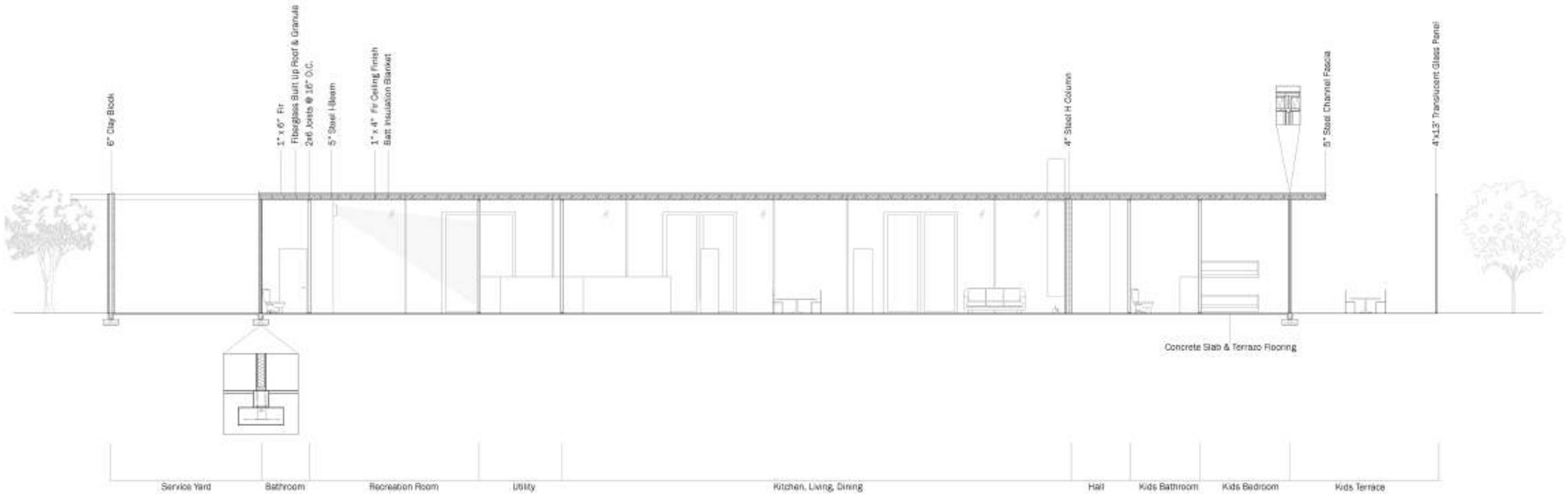
EASTERN ELEVATION

SOUTHERN ELEVATION

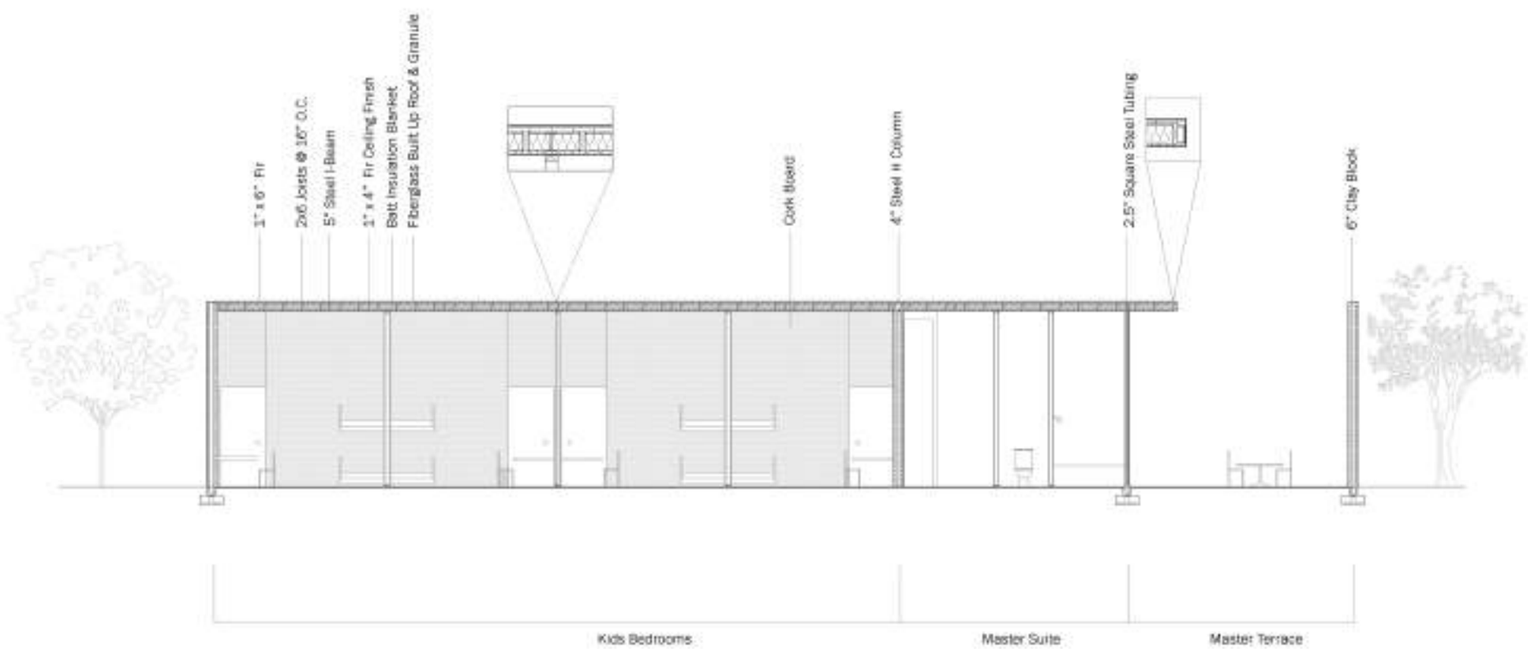


WESTERN ELEVATION

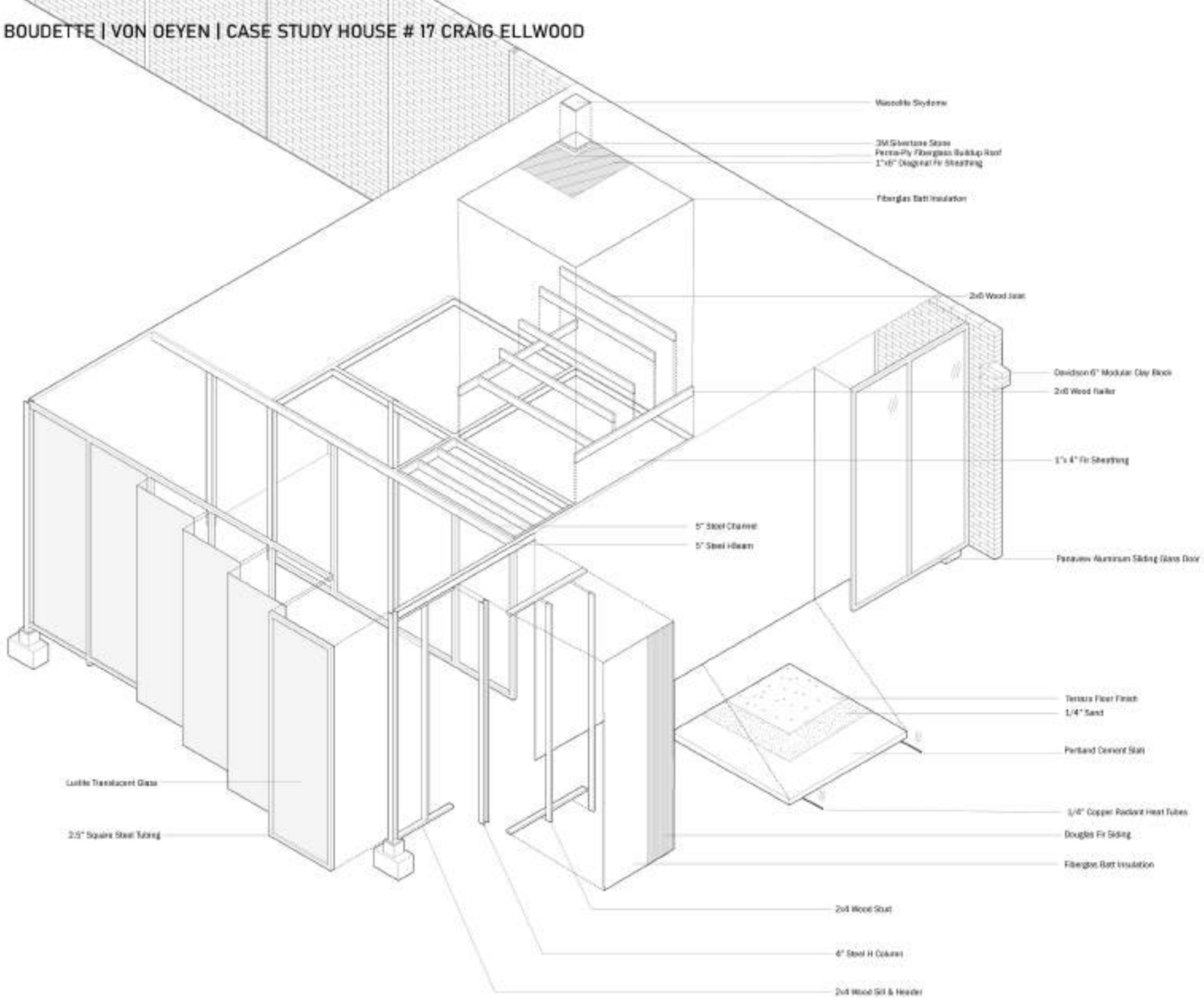
ELEVATIONS



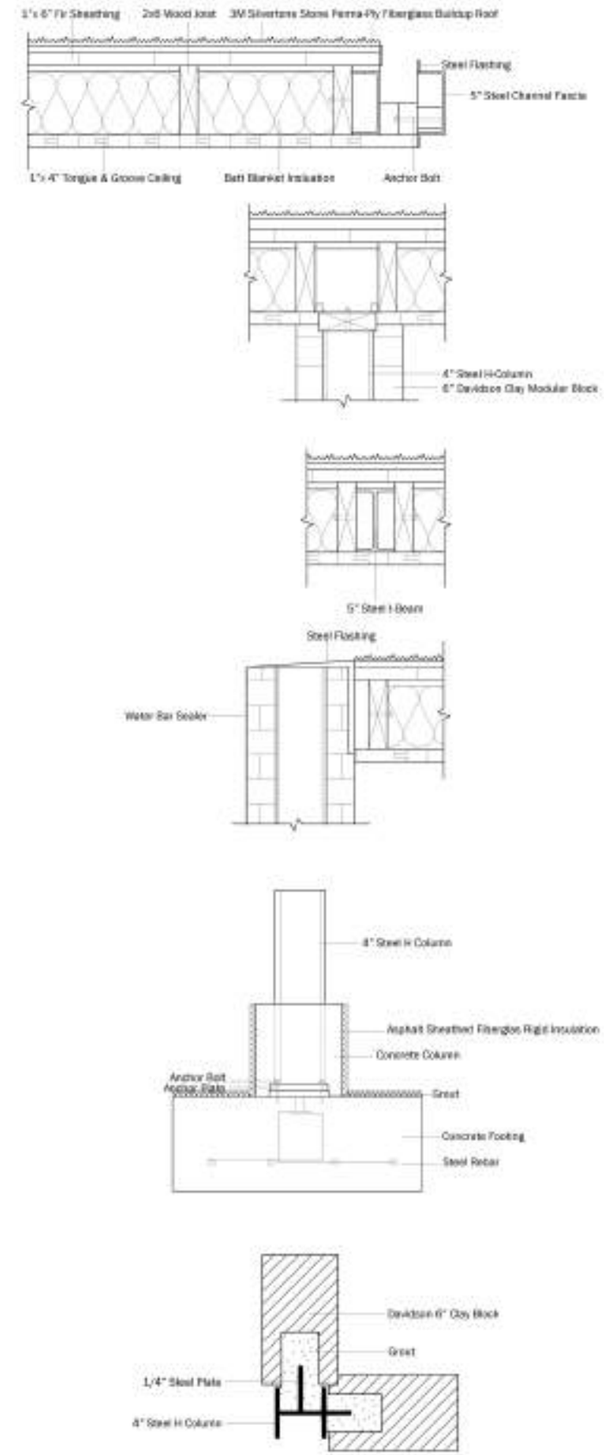
SECTION AA



SECTION BB



STRUCTURAL DIAGRAM



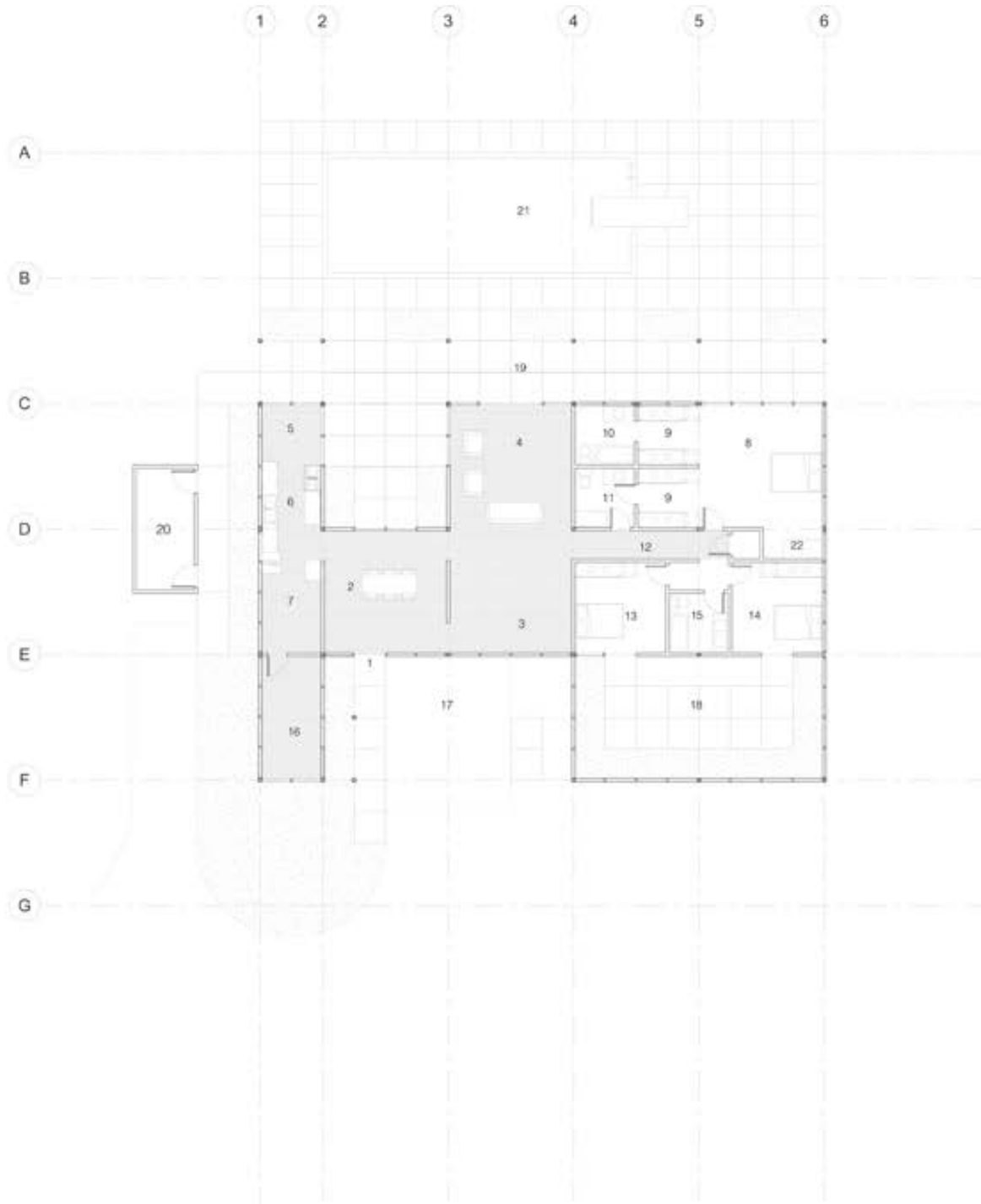
DETAILS/CONNECTIONS

CSH #18

1956-58

CRAIG ELLWOOD

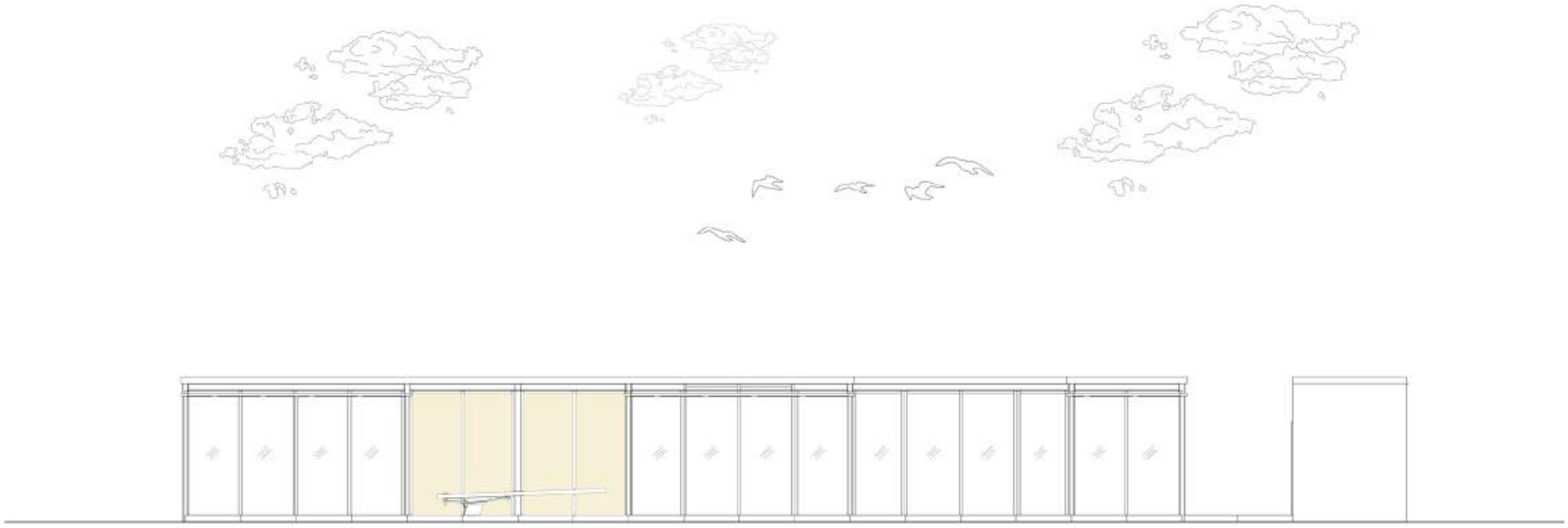
DRAWINGS BY GAUTHIER MUTEBA



KEY

1. ENTRY
2. DINING
3. MUSIC
4. LIVING
5. BREAKFAST ROOM
6. KITCHEN
7. UTILITY
8. MASTER BEDROOM
9. DRESSING ROOM
10. BATHROOM
11. RESTROOM
12. HALL
13. BEDROOM #2
14. BEDROOM #3
15. KIDS BATHROOM
16. STUDIO
17. DRIVEWAY
18. BEDROOM COURT
19. POOL TERRACE
20. SERVICE YARD
21. POOL
22. STUDY AREA

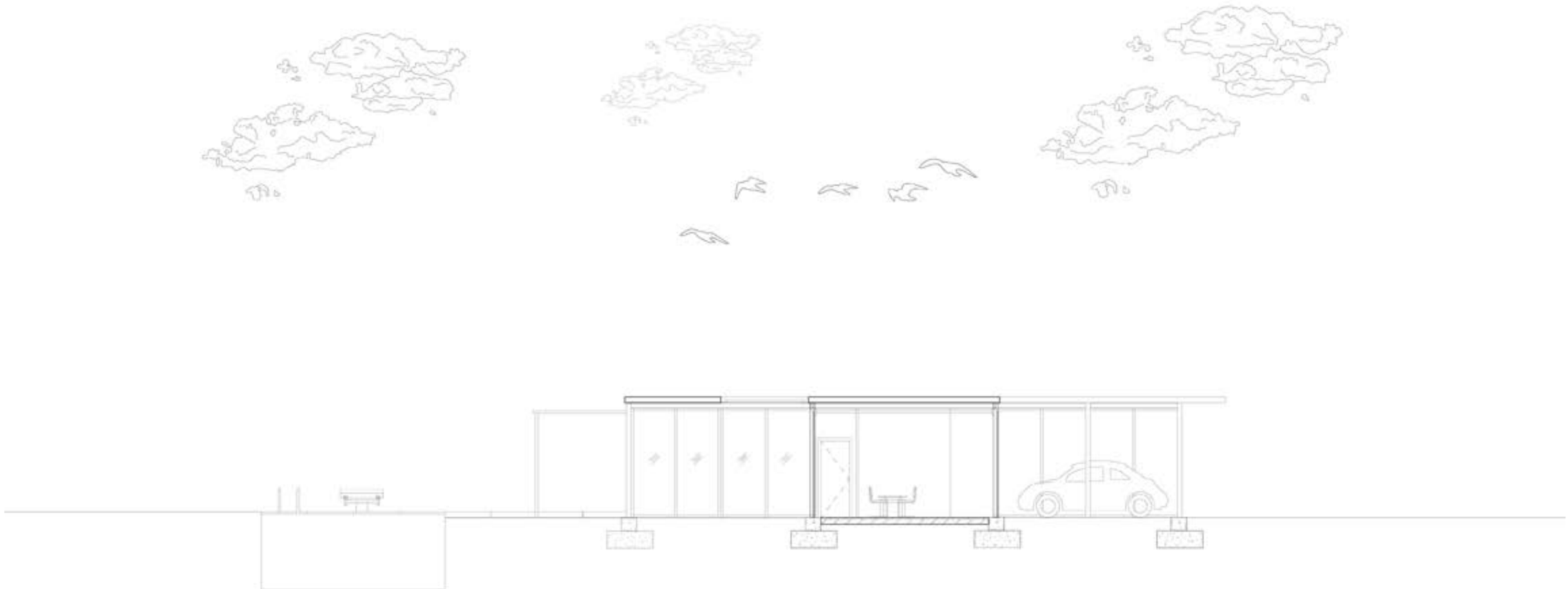
1 FLOOR PLAN
1/8" = 1'-0"



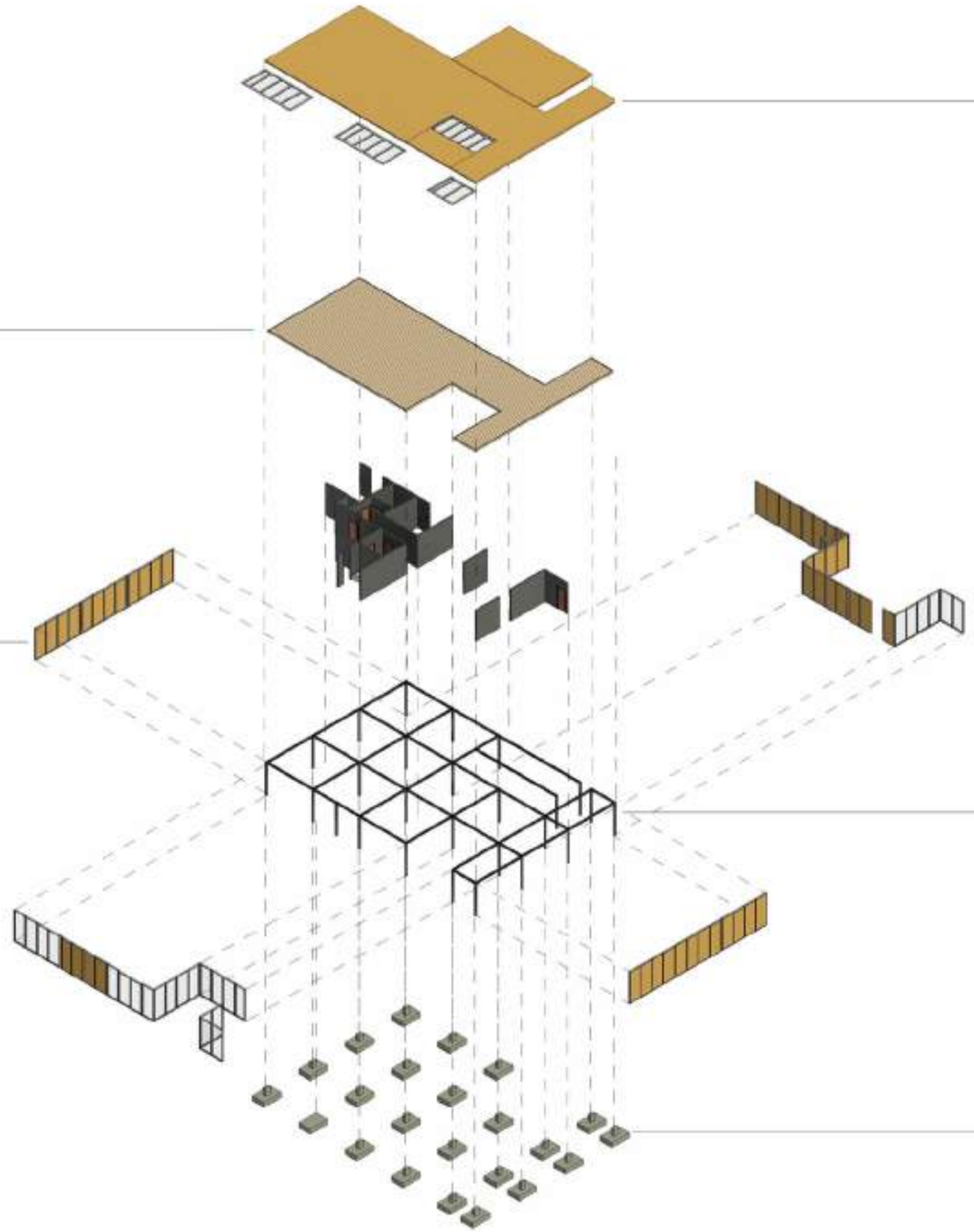
2 North
1/8" = 1'-0"

1 South
1/4" = 1'-0"

1 Section 1
1/4" = 1'-0"



1 Section B
1/8" = 1'-0"



Roof

The roof of the Fields House is a flat, continuous plane that extends outward to form broad overhangs, visually anchoring the house within its hillside site while providing essential shade.

Ceiling

The ceiling was a flat plane positioned just below the roof deck, typically finished in smooth plasterboard or painted plywood panels attached to the underside of the steel beams. This created a clean, continuous interior surface while concealing insulation and roof services above.

Solid opaque Panels

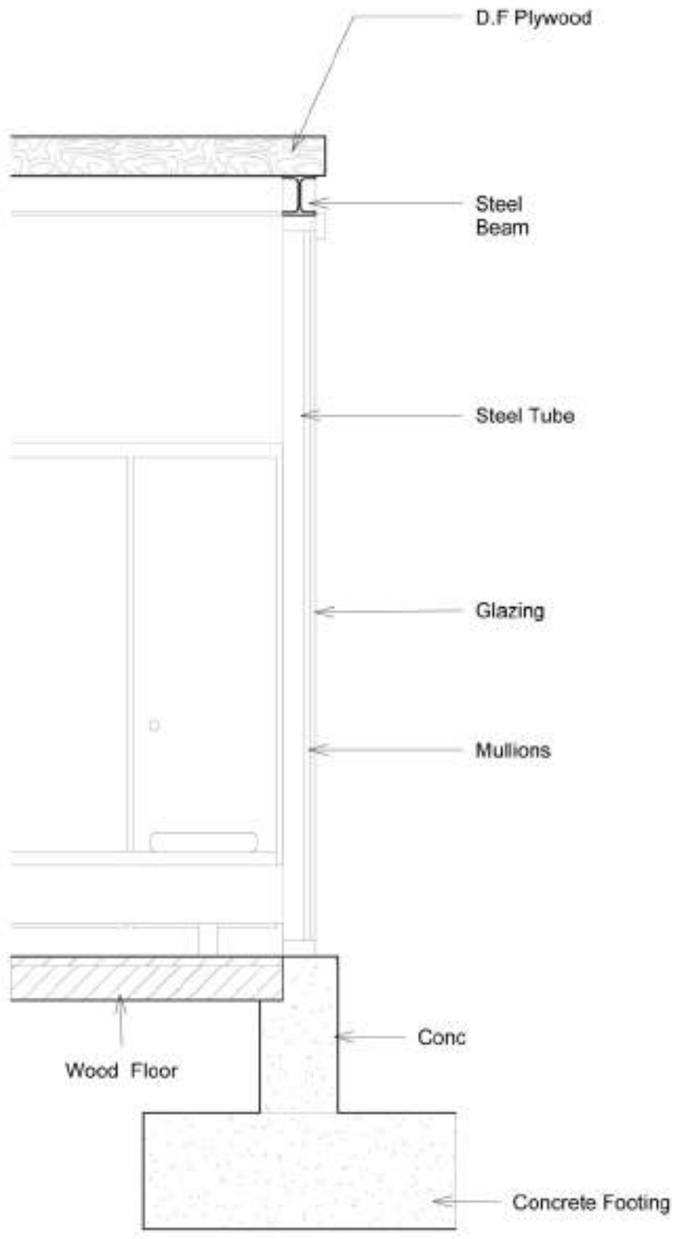
Prefabricated insulated units composed of marine plywood sheets sandwiching layers of rigid insulation, often "Celotex" fiberboard, for thermal performance. These panels were designed to slot precisely within the steel frame, matching the dimensions of the glass panels for a uniform façade rhythm.

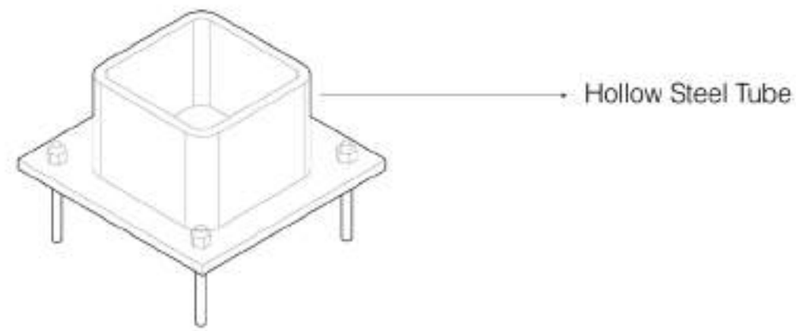
Steel Frame

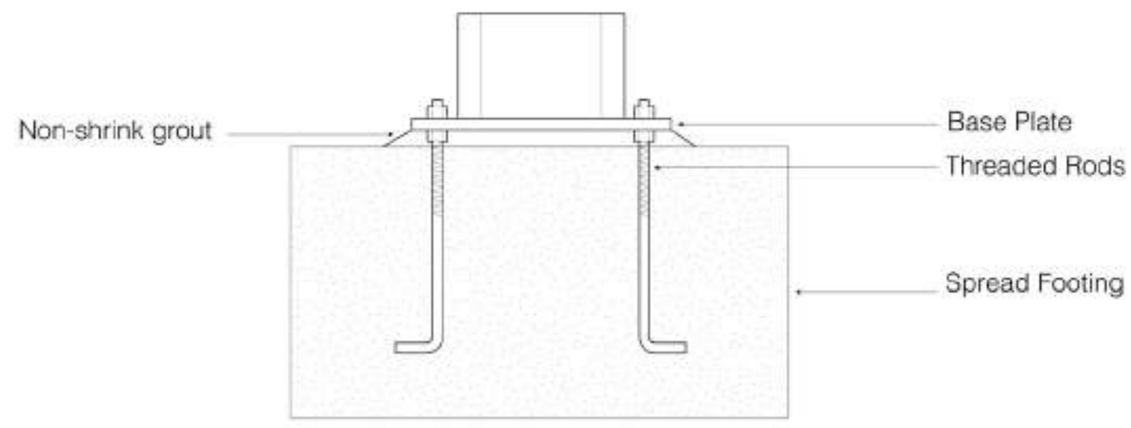
2"×2" hollow steel tube columns and 2"×5½" rectangular steel beams arranged on a precise 8-foot grid, all prefabricated and assembled on-site. This modular frame allowed the house to be erected rapidly while maintaining exceptional accuracy.

Foundation

Hybrid foundation system composed of concrete footings, with steel piles used in select areas to reach firm bearing.







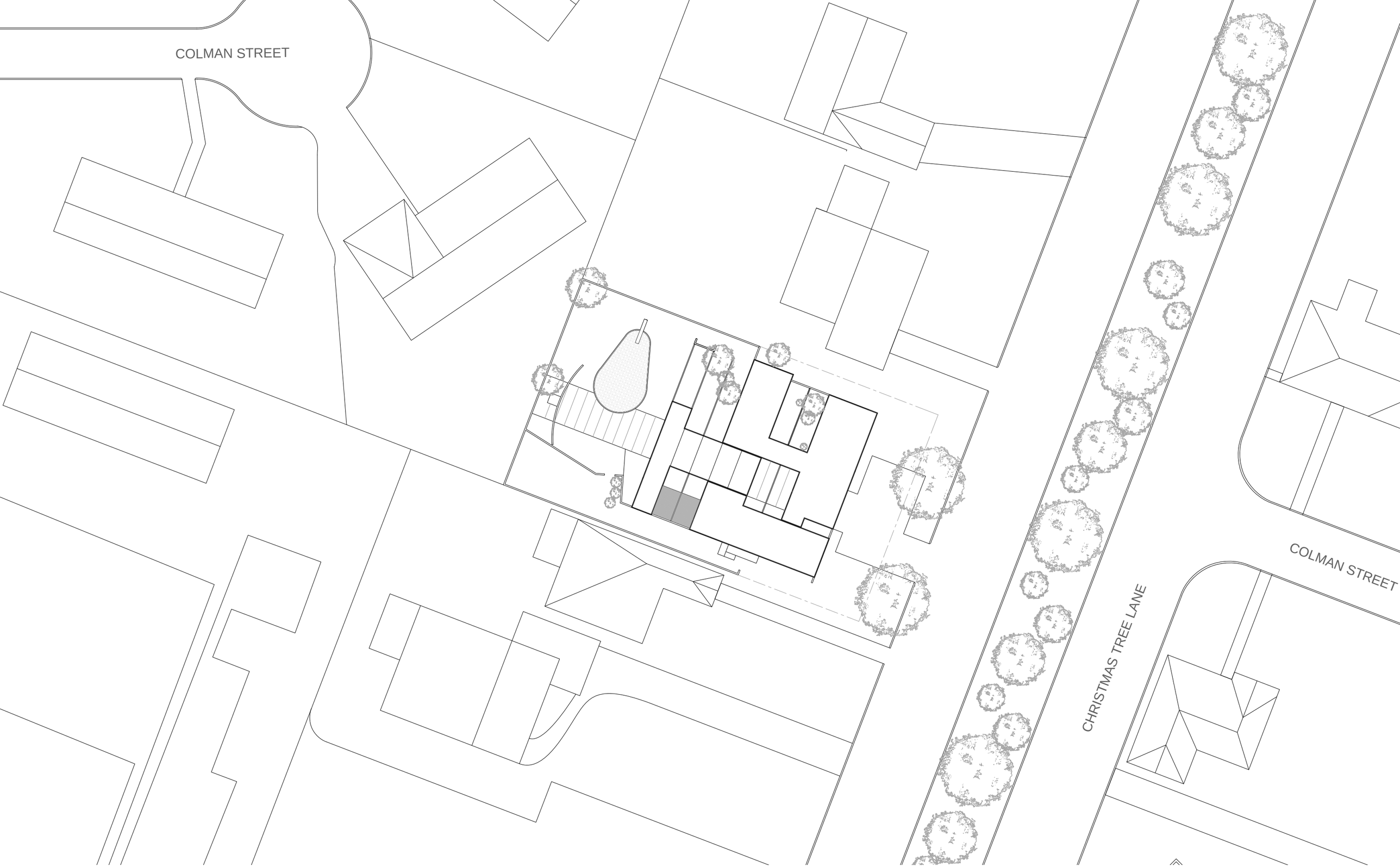
1 Wall detail
1/2" = 1'-0"

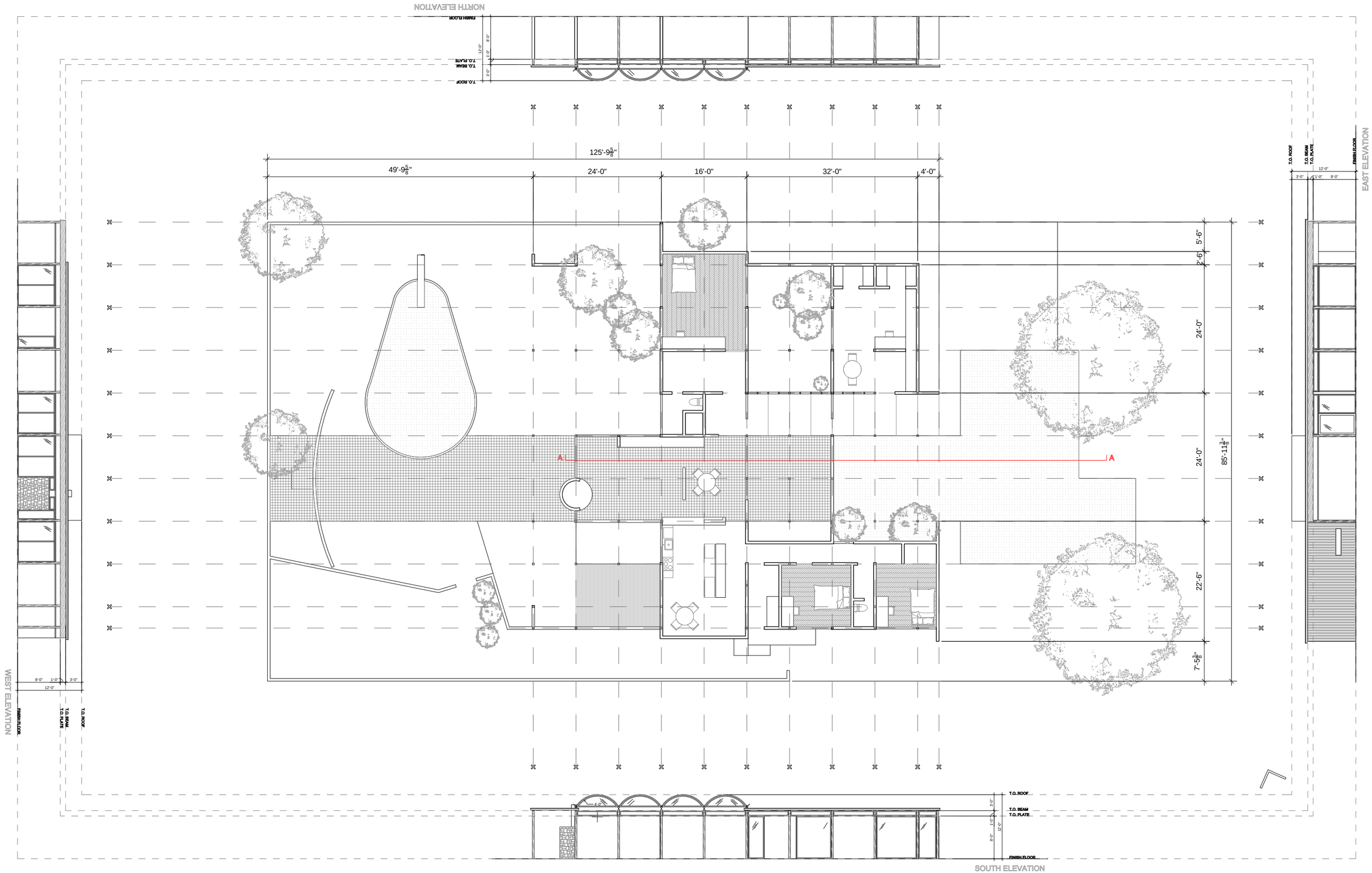
CSH #20

1958

BUFF, STRAUB & HENSMAN

DRAWINGS BY CHANCE HERD

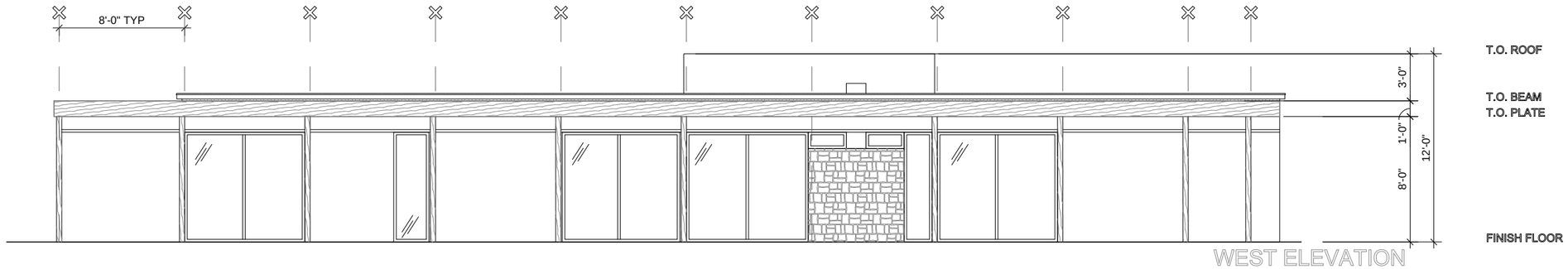

COLMAN STREET
CHRISTMAS TREE LANE
COLMAN STREET



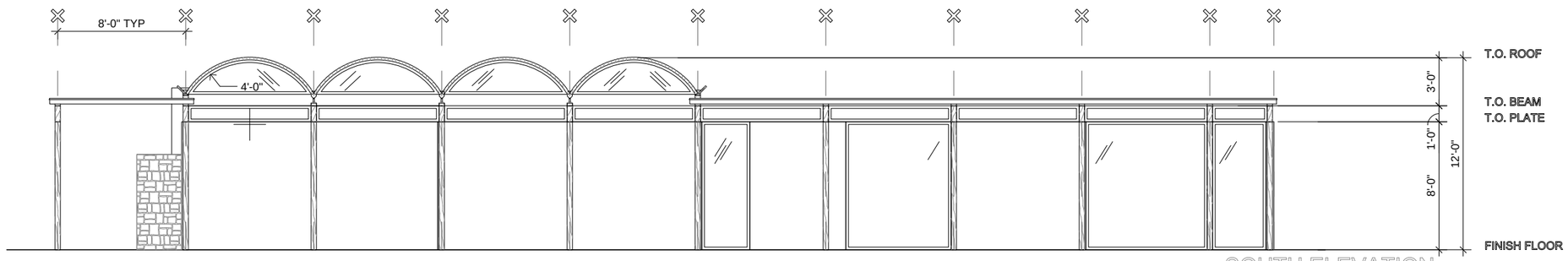
VON OEYEN STUDIO - ARCH 705

CASE STUDY HOUSE #20B - BUFF, STRAUB AND HENSMAN

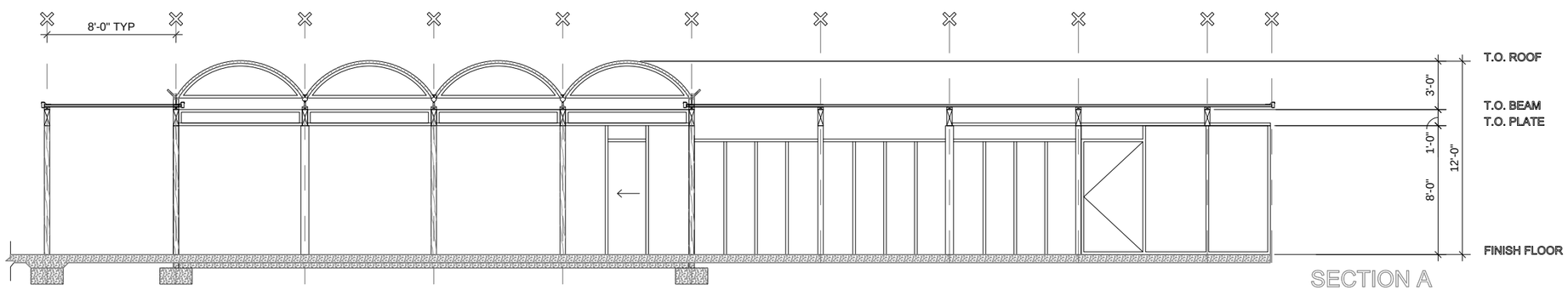
CHANCE HERD



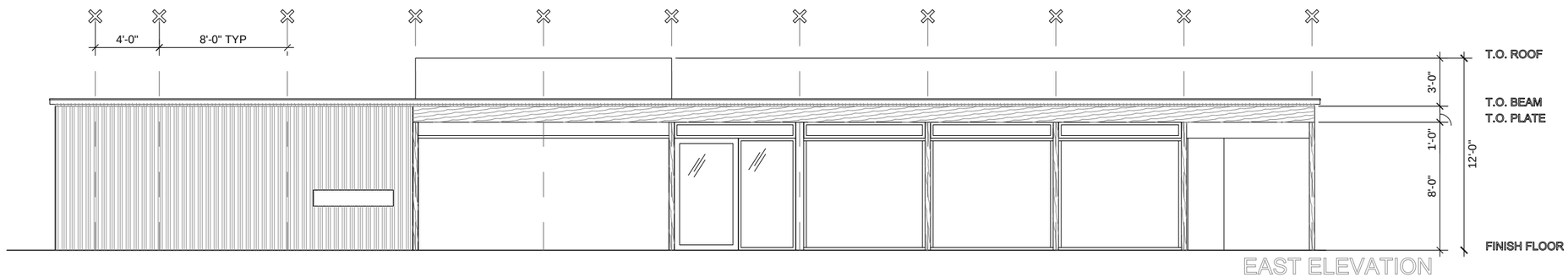
WEST ELEVATION



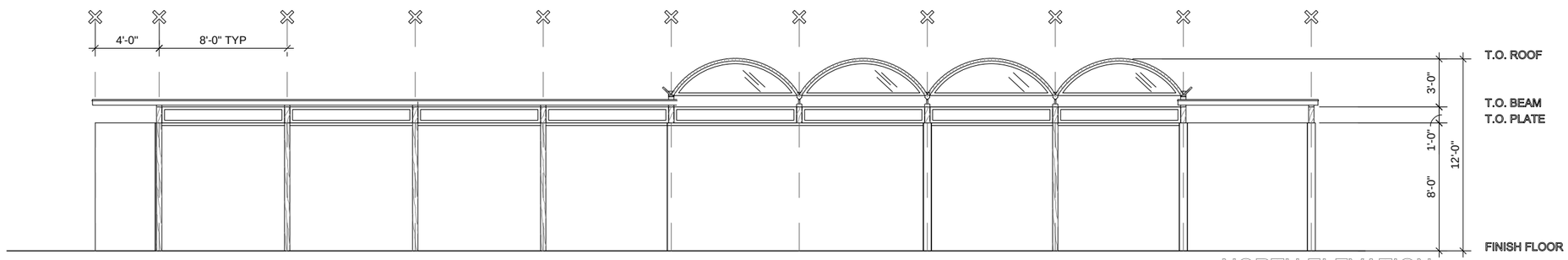
SOUTH ELEVATION



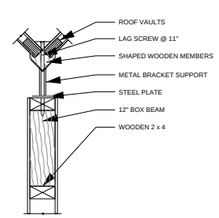
SECTION A



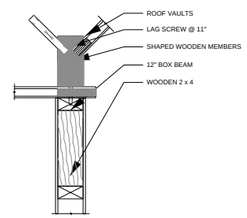
EAST ELEVATION



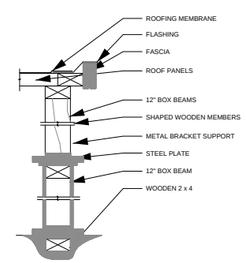
NORTH ELEVATION



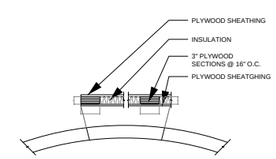
TYPICAL VAULT ROOF CONNECTION



TYPICAL VAULT ROOF CONNECTION



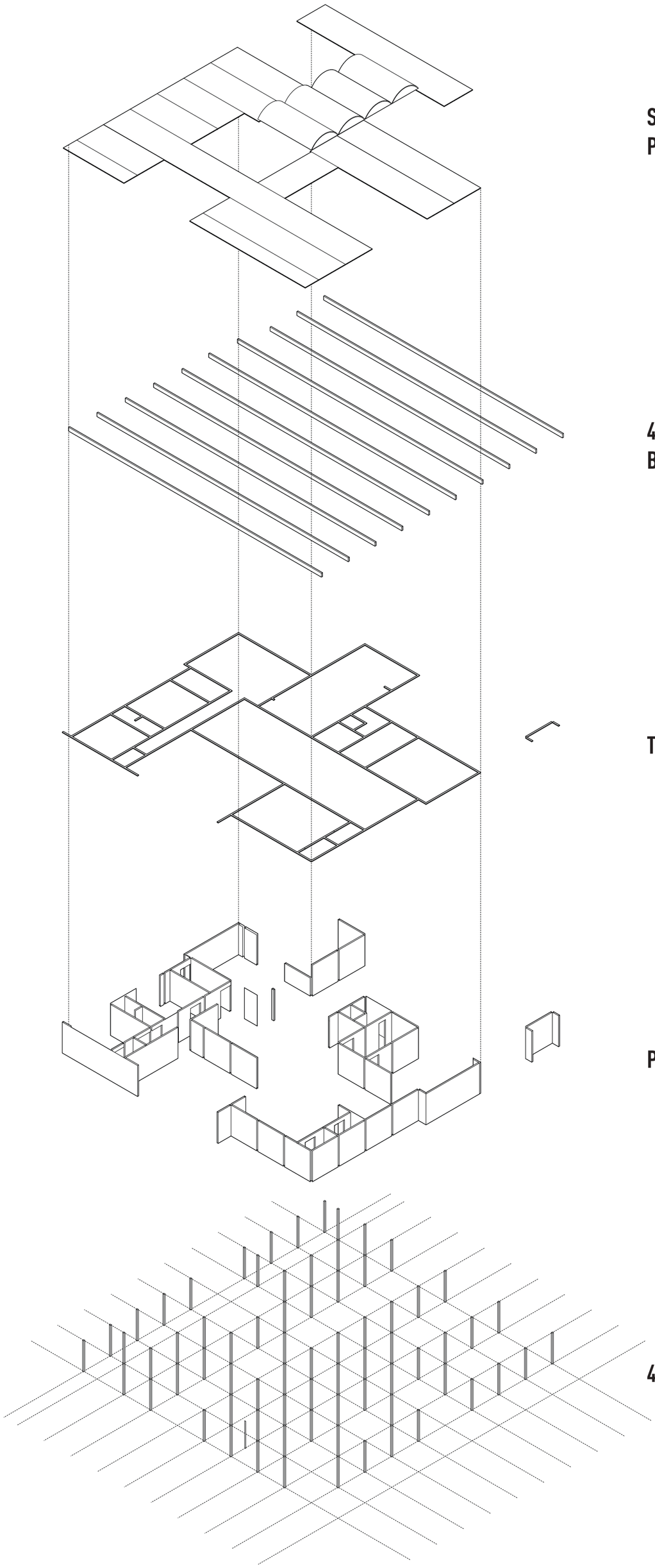
TYPICAL WALL SECTION



VAULED ROOF SECTION

VON OEYEN STUDIO - ARCH 705

CASE STUDY HOUSE #20B - BUFF, STRAUB AND HENSMAN



CHANCE HERD

INTERIOR COURTYARD

ENTRANCE

INTERIOR COURTYARD

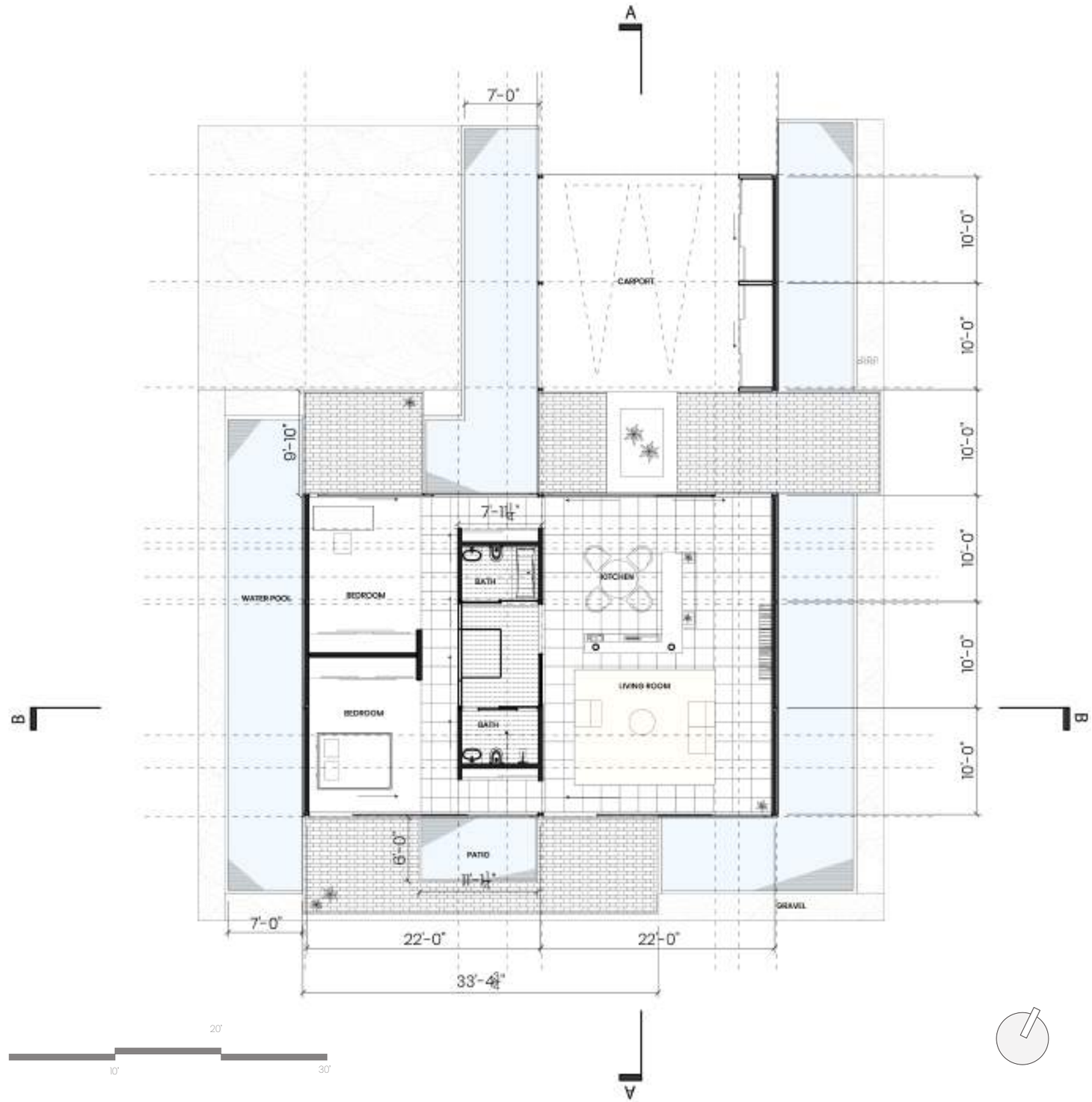
EXTERIOR OFFICE

CSH #21

1958

PIERRE KOENIG

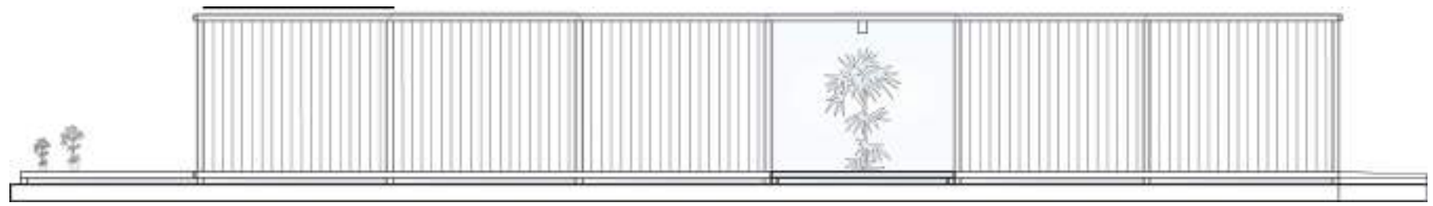
DRAWINGS BY ERIK PAXTOR



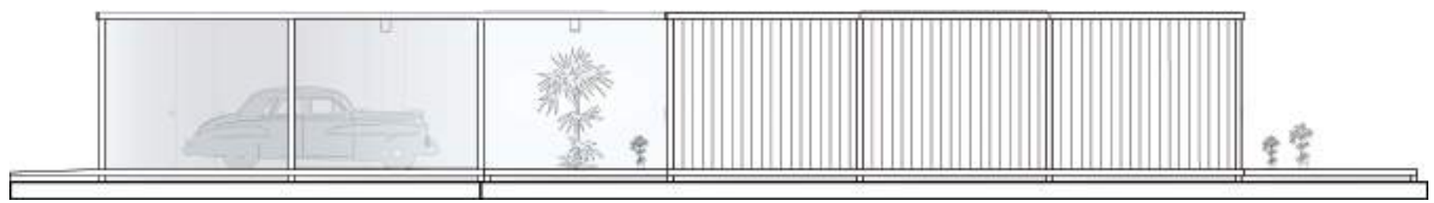
FLOOR PLAN
3/32"-1'0"

BAILEY HOUSE #21
PIERRE KOENIG
1958

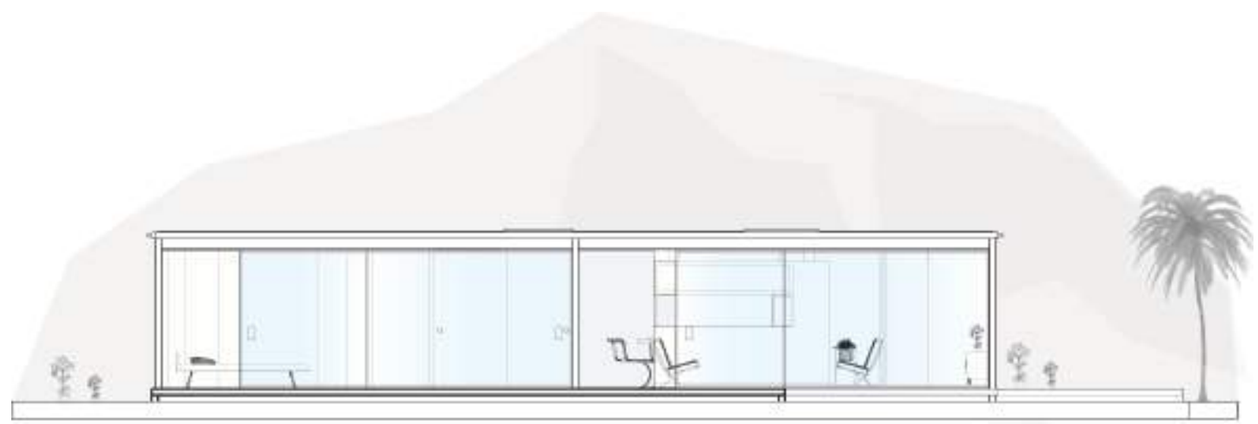
EAST ELEVATION
1/8”-1’0”



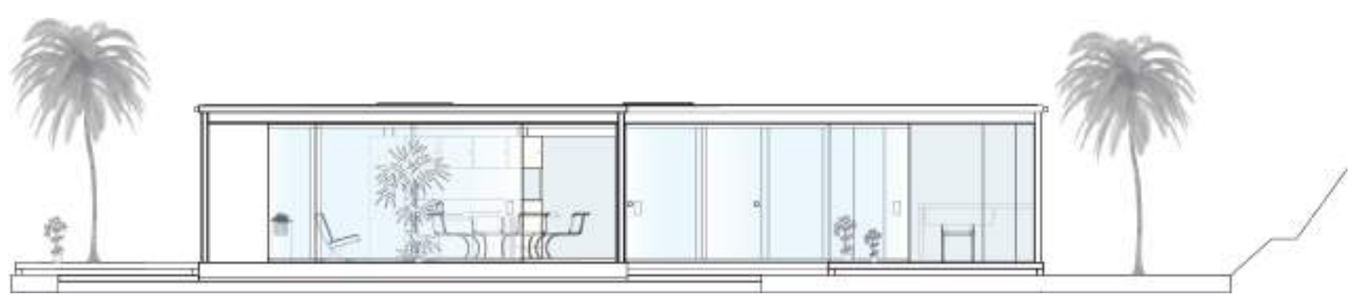
WEST ELEVATION
1/8”-1’0”



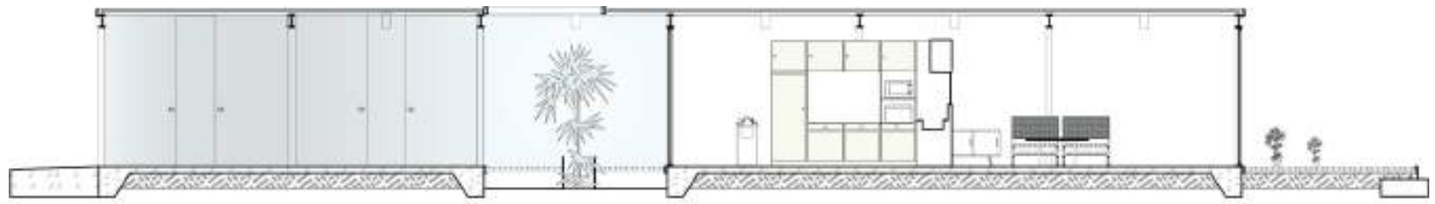
SOUTH ELEVATION
1/8”-1’0”



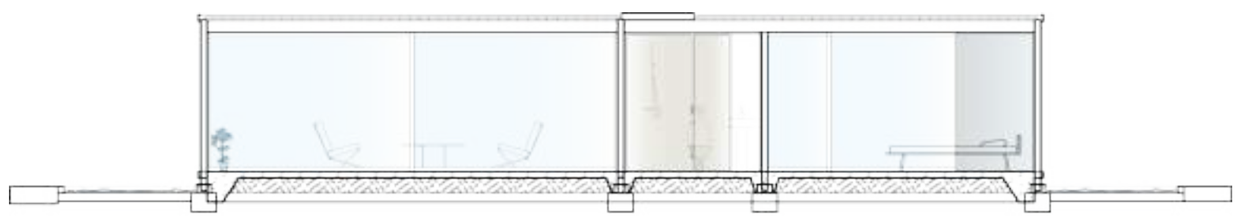
NORTH ELEVATION
1/8”-1’0”



BAILEY HOUSE #21
PIERRE KOENIG
1958



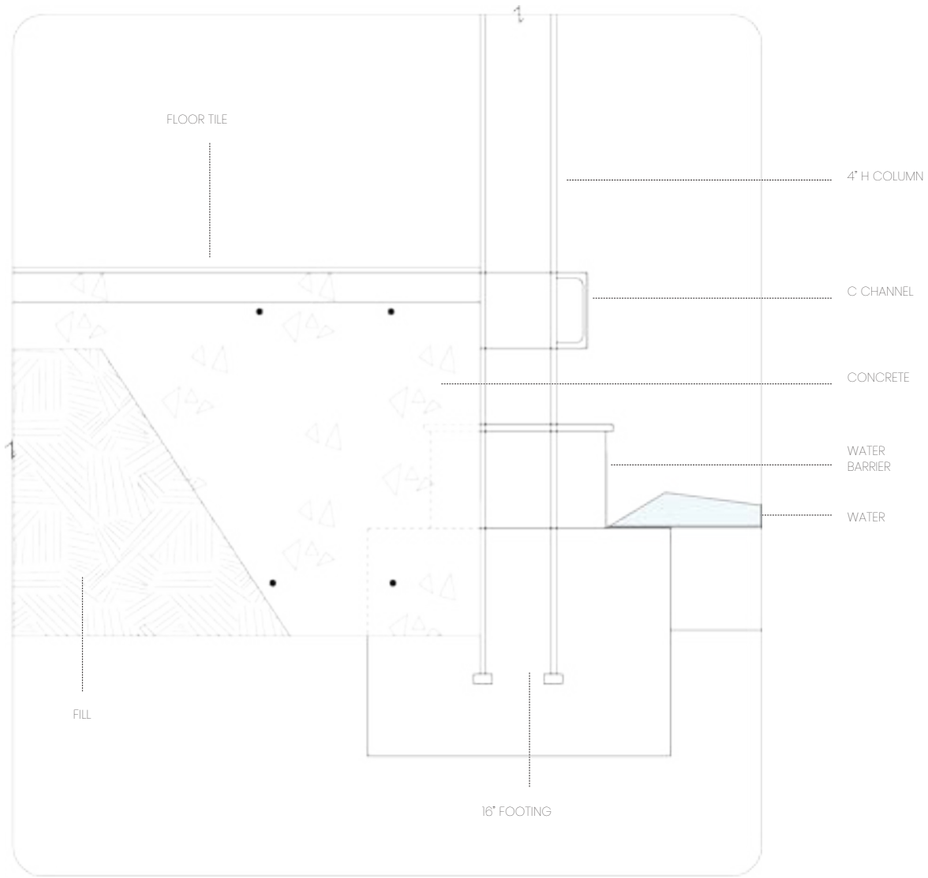
SECTION AA
1/8"-1'0"



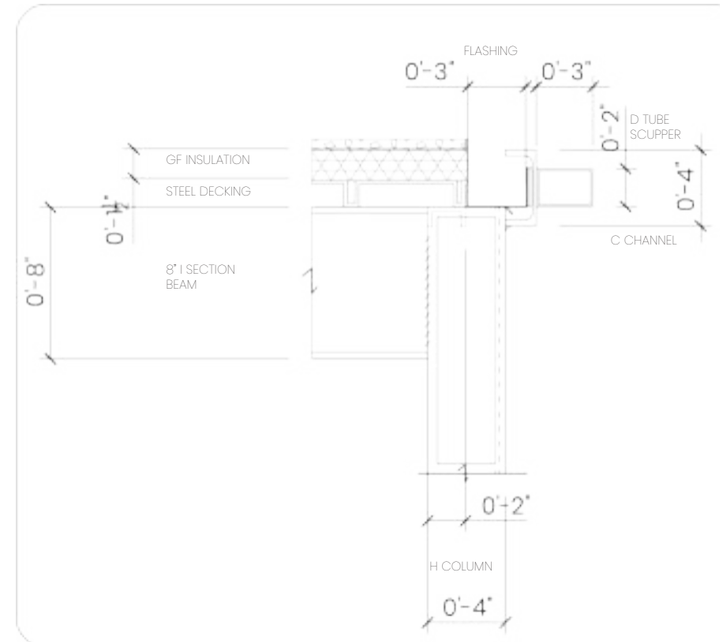
SECTION BB
1/8"-1'0"

BAILEY HOUSE #21
PIERRE KOENIG
1958

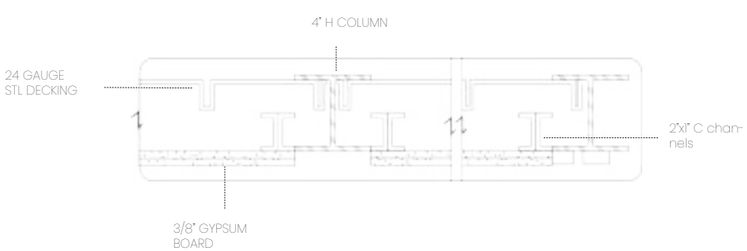
SITE PLAN
3/32"–1'0"



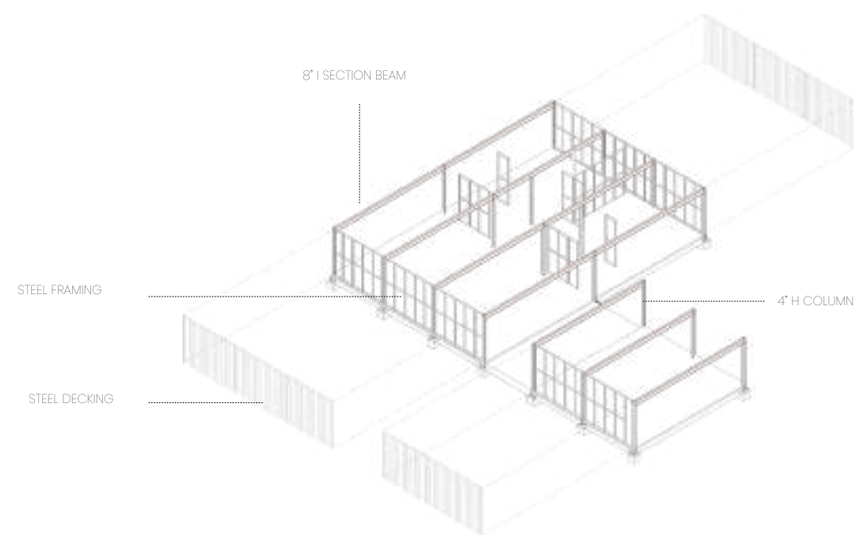
FOOTING DETAIL
1'-1-1/2"



WALL TO ROOF DETAIL
1'-1-1/2"



WALL DETAIL
1'-1-1/2"



STRUCTURAL DIAGRAM

BAILEY HOUSE #21
PIERRE KOENIG
1958

CARPORT COLORIZED

SHULMAN CARPORT

BAILEY HOUSE #21
PIERRE KOENIG
1958

BATHROOM COLORIZED

SHULMAN BATHROOM

BAILEY HOUSE #21
PIERRE KOENIG
1958

DINING ROOM COLORIZED

SHULMAN DINING
ROOM

BAILEY HOUSE #21
PIERRE KOENIG
1958

LIVING ROOM COLORIZED

SHULMAN LIVING
ROOM

BAILEY HOUSE #21
PIERRE KOENIG
1958

DINING ROOM COLORIZED

SHULMAN DINING
ROOM

BAILEY HOUSE #21
PIERRE KOENIG
1958

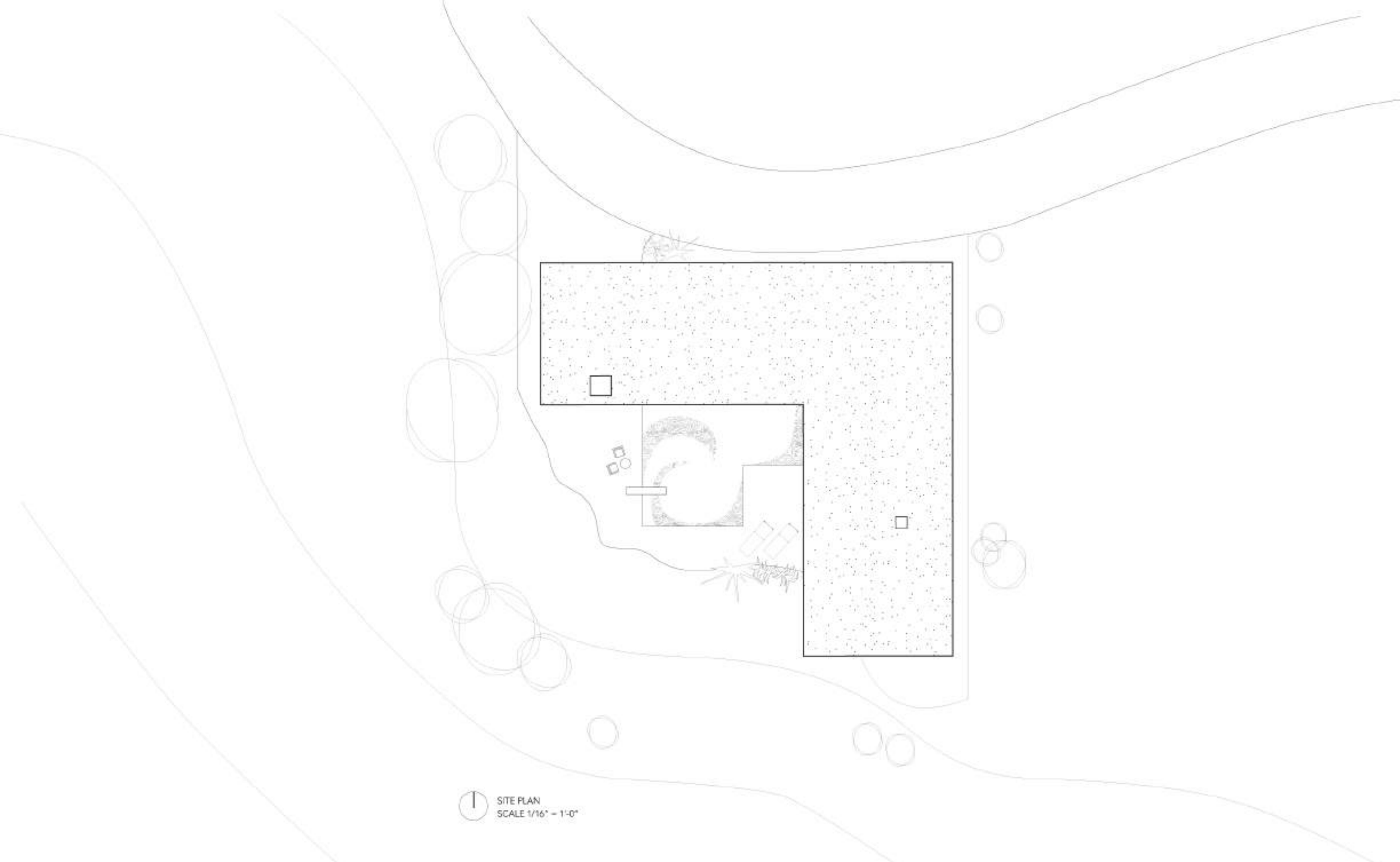
CSH #22

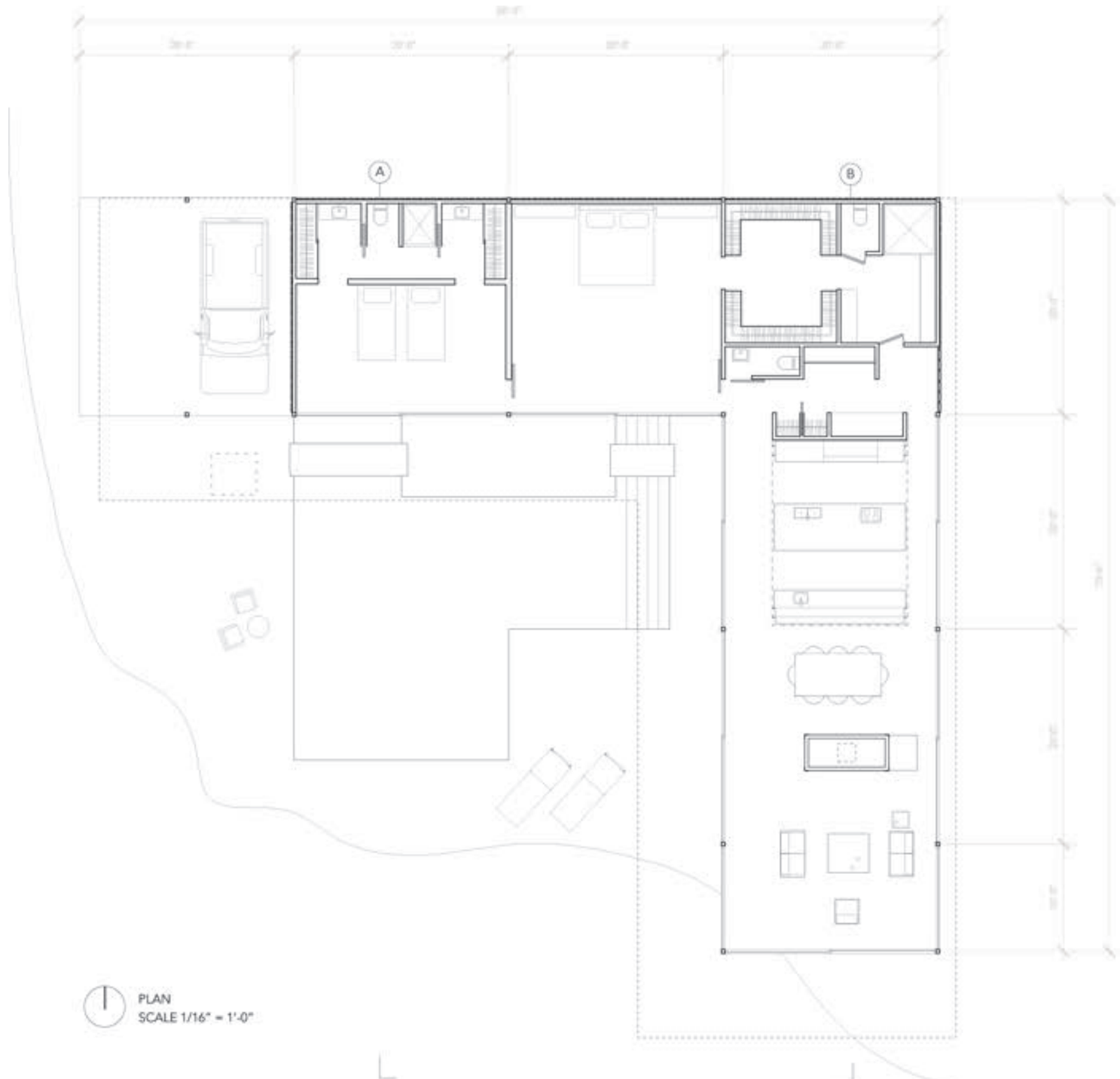
1959-60

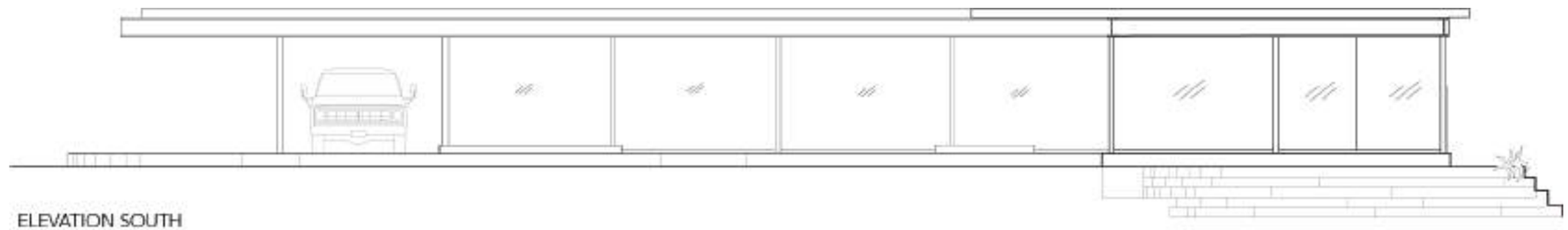
PIERRE KOENIG

DRAWINGS BY JENN BURKE


WOODS DRIVE
1635 WOODS DRIVE, HOLLYWOOD, CA
SCALE 1/32" = 1' 0"

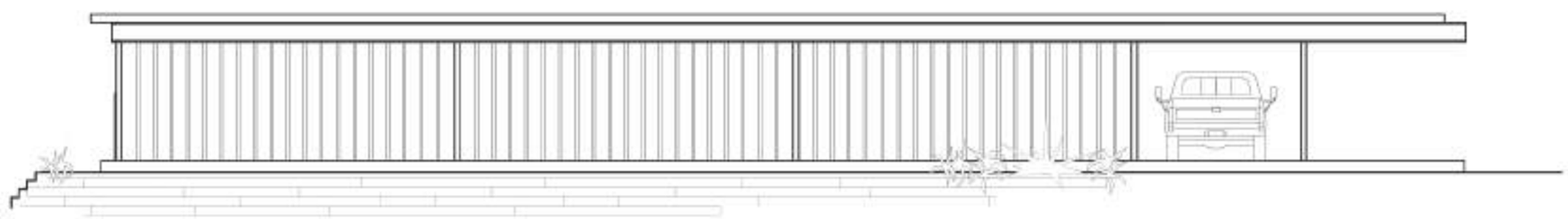

SITE PLAN
SCALE 1/16" = 1'-0"


A
B
PLAN
SCALE 1/16" = 1'-0"



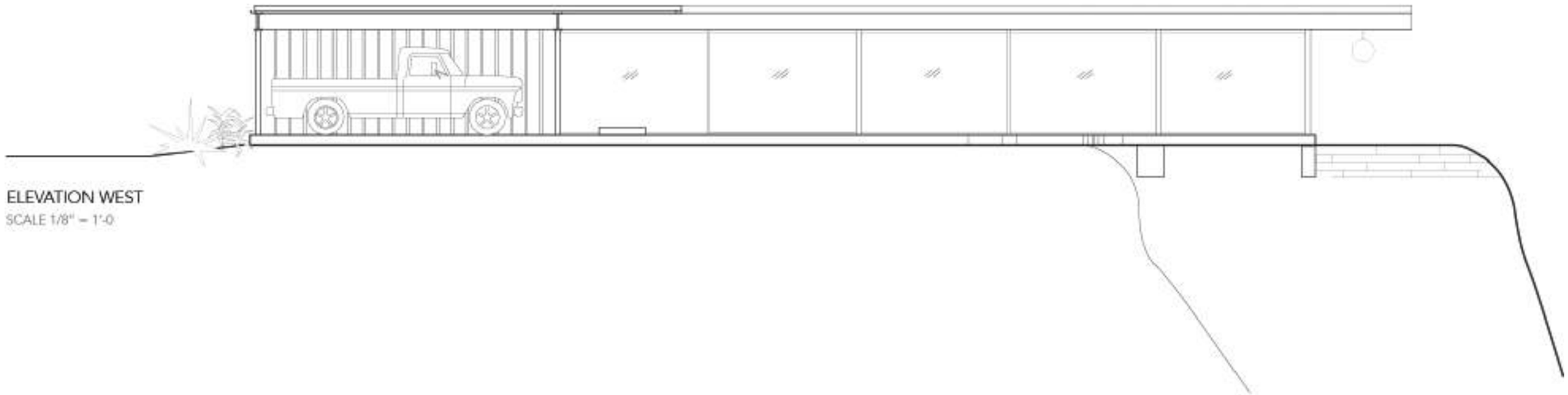
ELEVATION SOUTH

SCALE 1/8" = 1'-0"



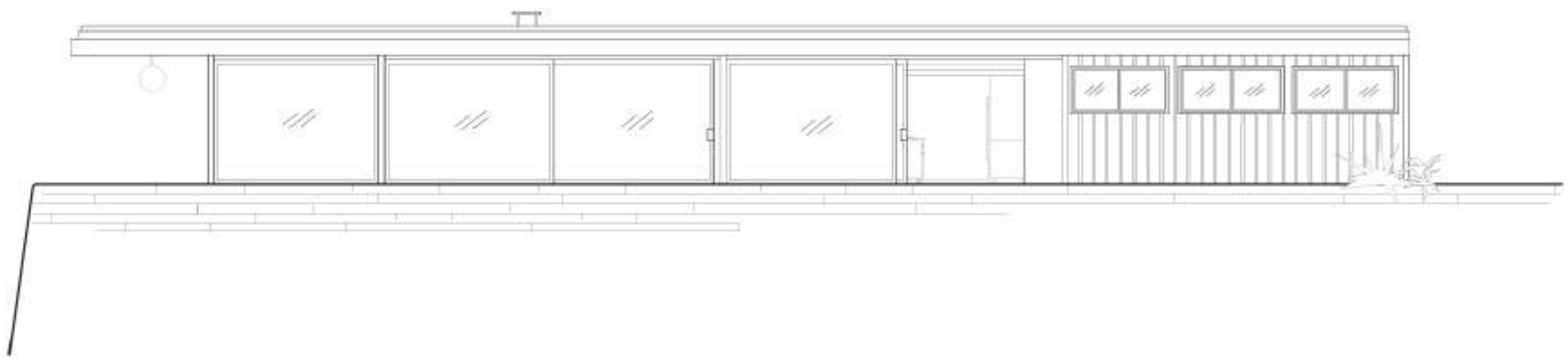
ELEVATION NORTH

SCALE 1/8" = 1'-0"



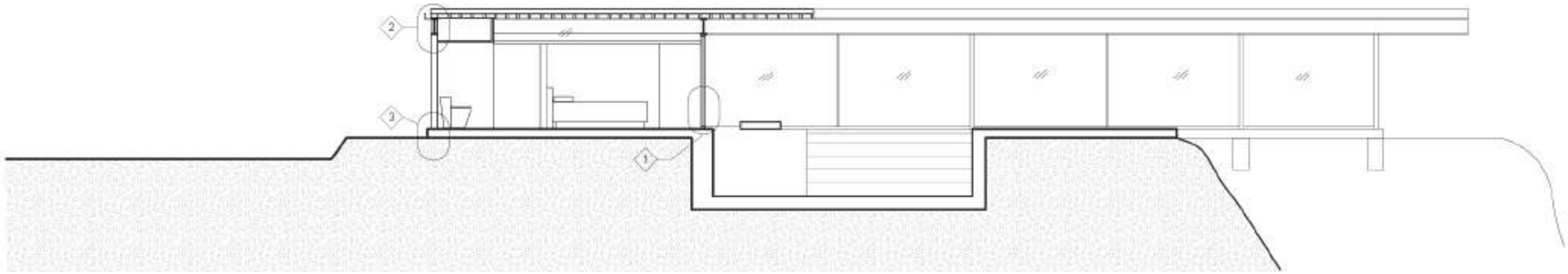
ELEVATION WEST

SCALE 1/8" = 1'-0

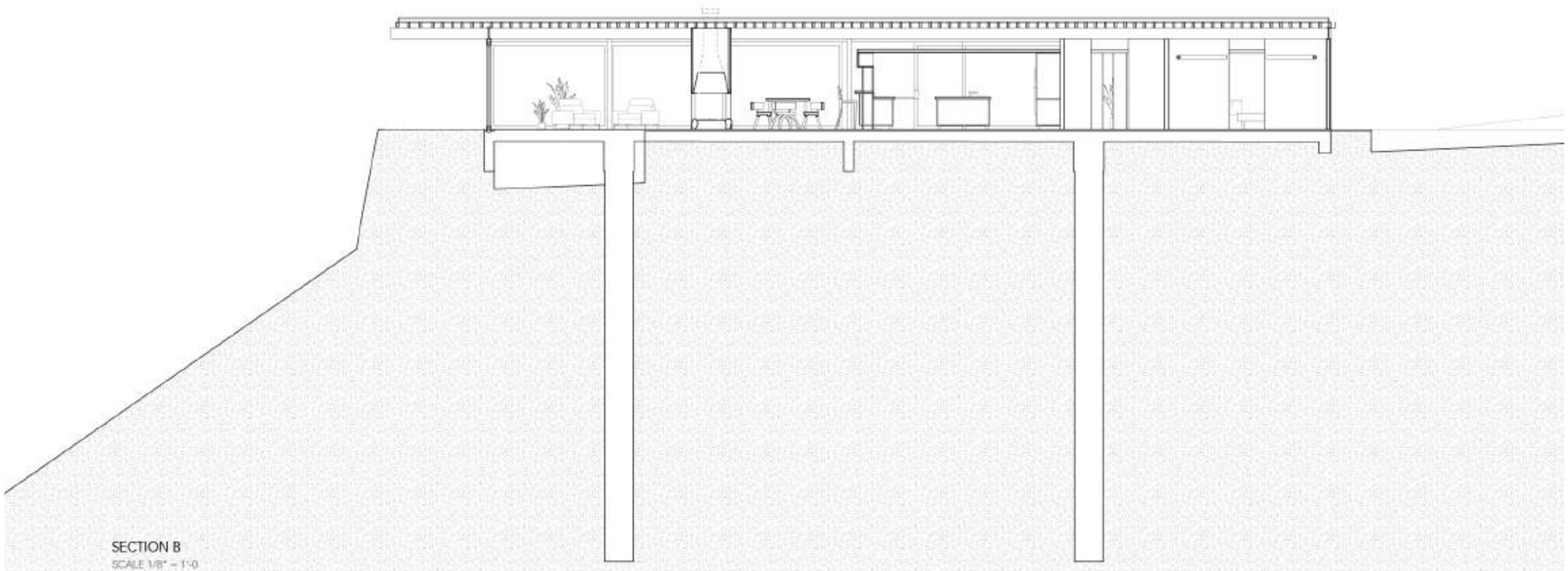


ELEVATION EAST

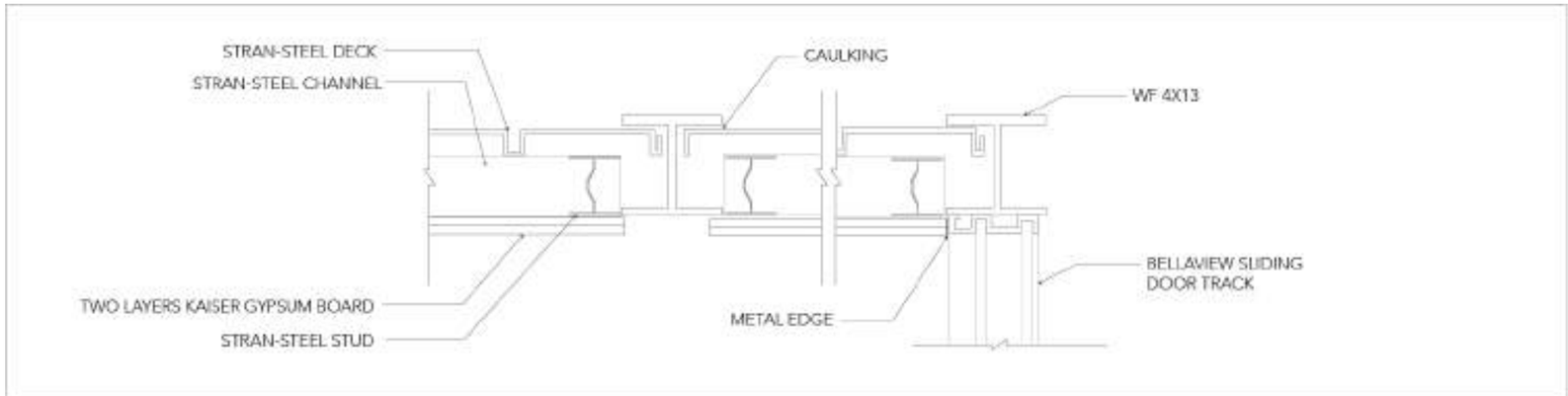
SCALE 1/8" = 1'-0



SECTION A
SCALE 1/8" = 1'-0

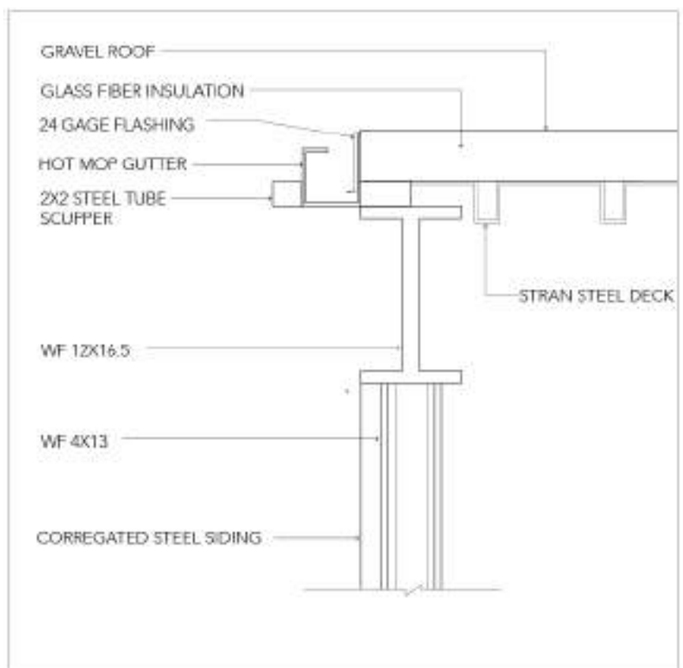


SECTION B
SCALE 1/8" = 1'-0



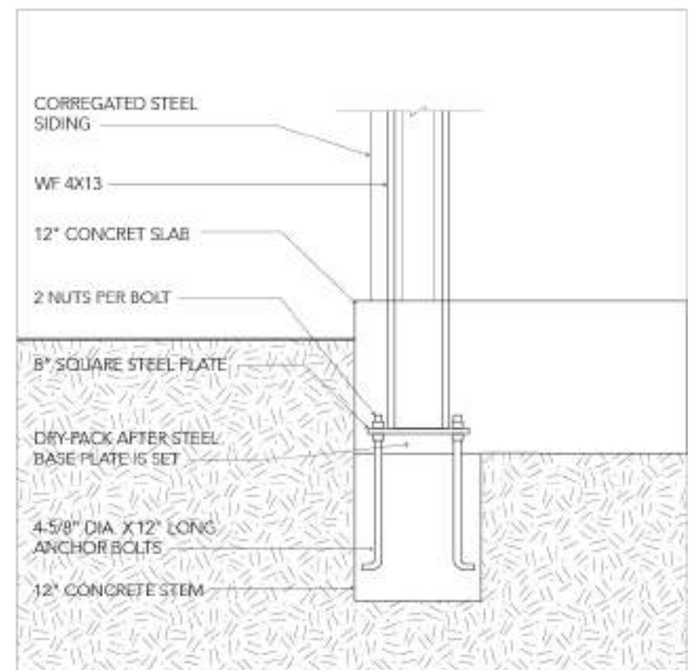
1. TYP. INTERIOR WALL SECTION PLAN

SCALE 2" = 1'-0



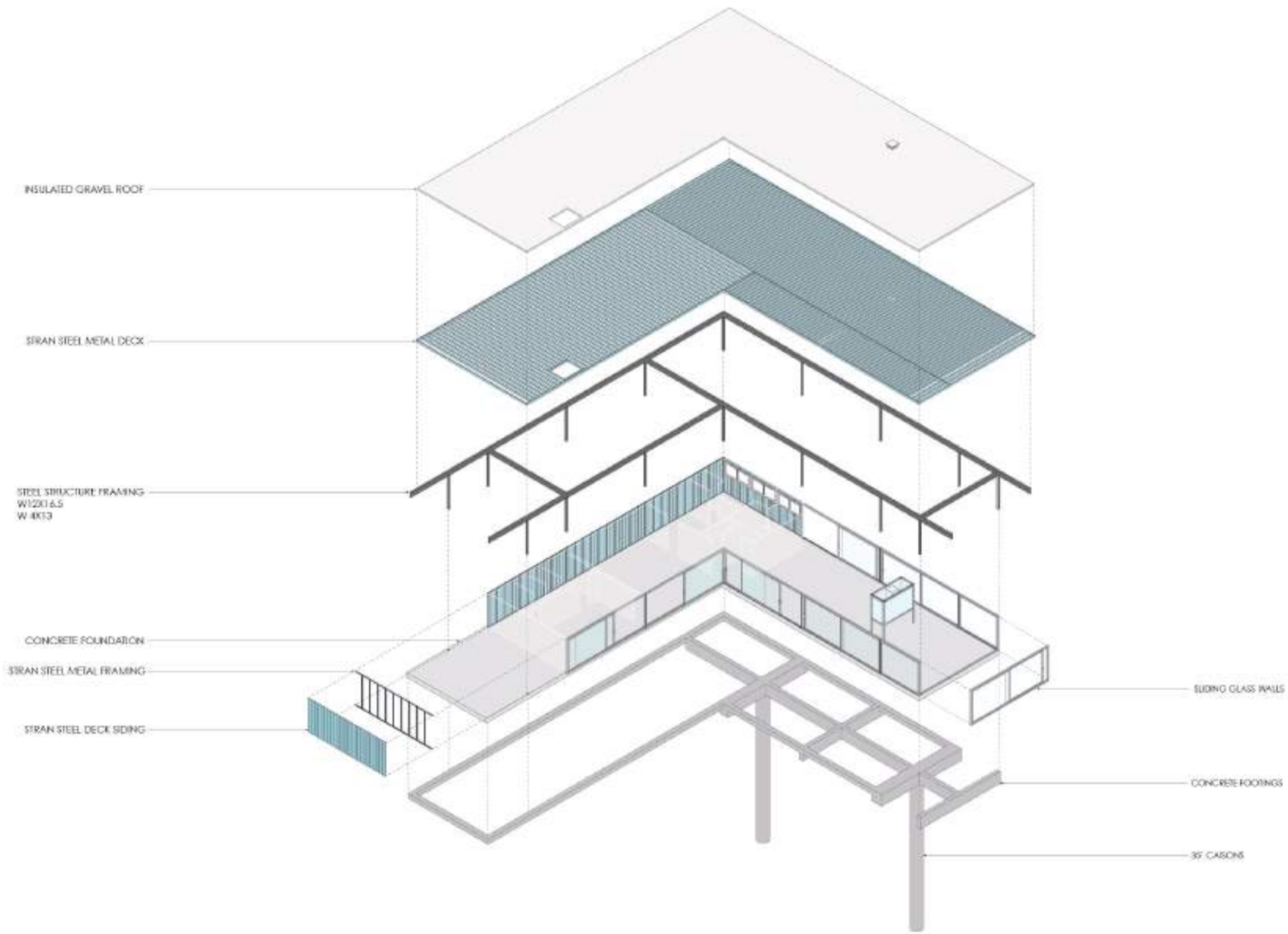
2. TYP WALL TO ROOF DETAIL

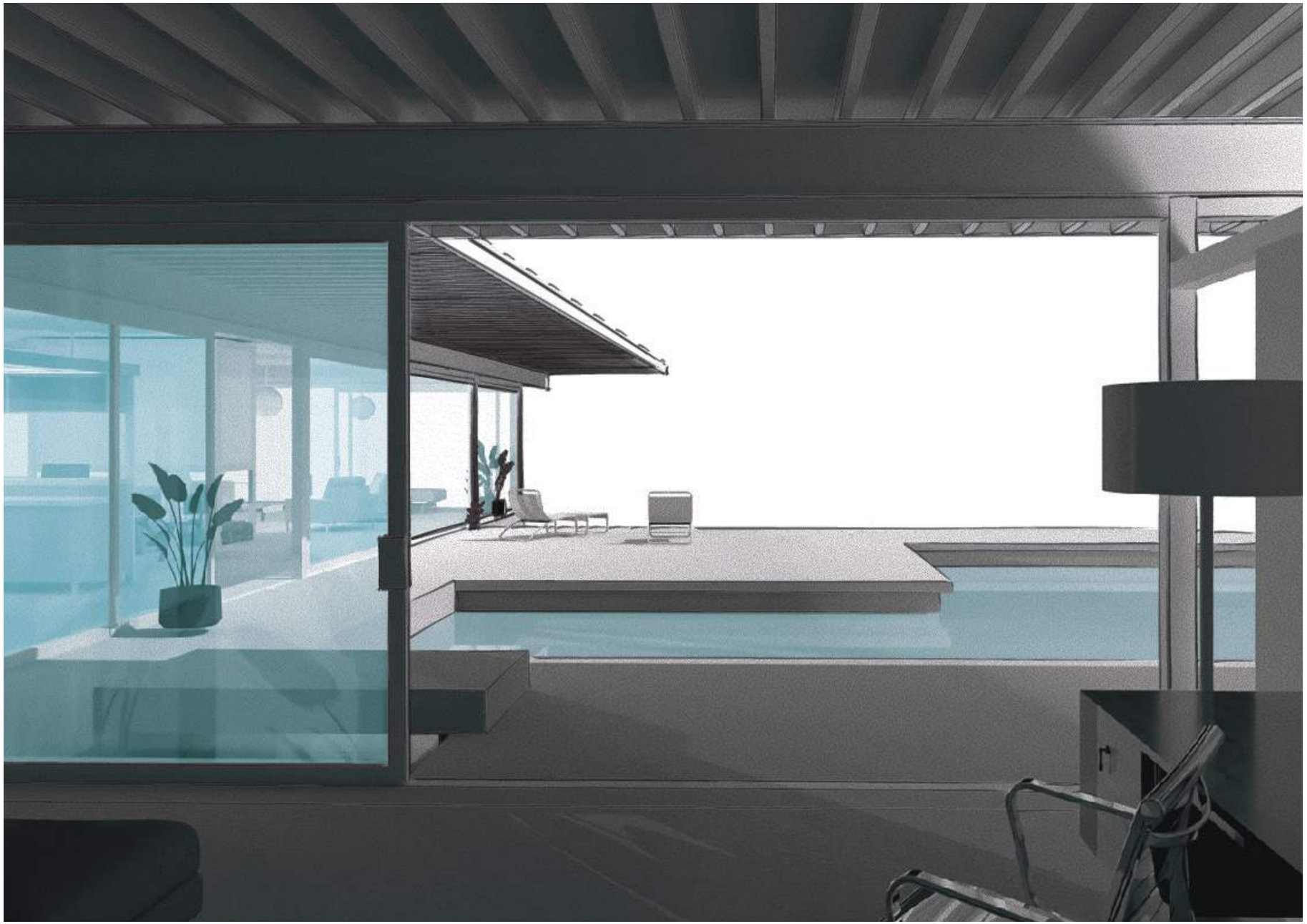
SCALE 1" = 1'-0



3. TYP. FOUNDATON TO WALL DETAIL

SCALE 1" = 1'-0


INSULATED GRAVEL ROOF
STRAN STEEL METAL DECK
STEEL STRUCTURE FRAMING
W12X16.5
W 4X13
CONCRETE FOUNDATION
STRAN STEEL METAL FRAMING
STRAN STEEL DECK SIDING
SLIDING GLASS WALLS
CONCRETE FOOTINGS
35' CAISONS



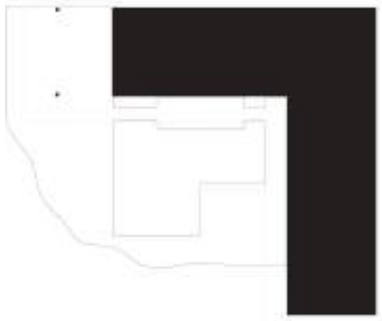
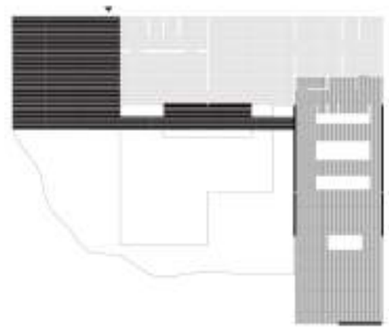
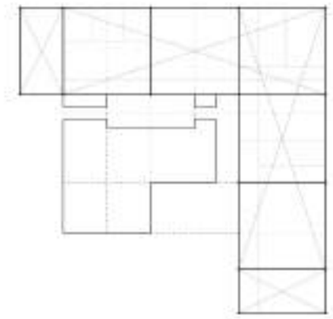


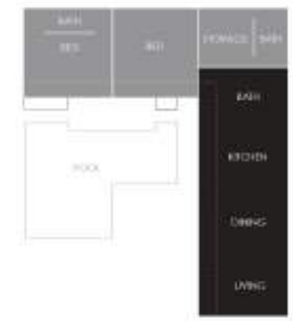
Figure Ground



Circulation / Spacial Sequence



Order / Disorder



Program

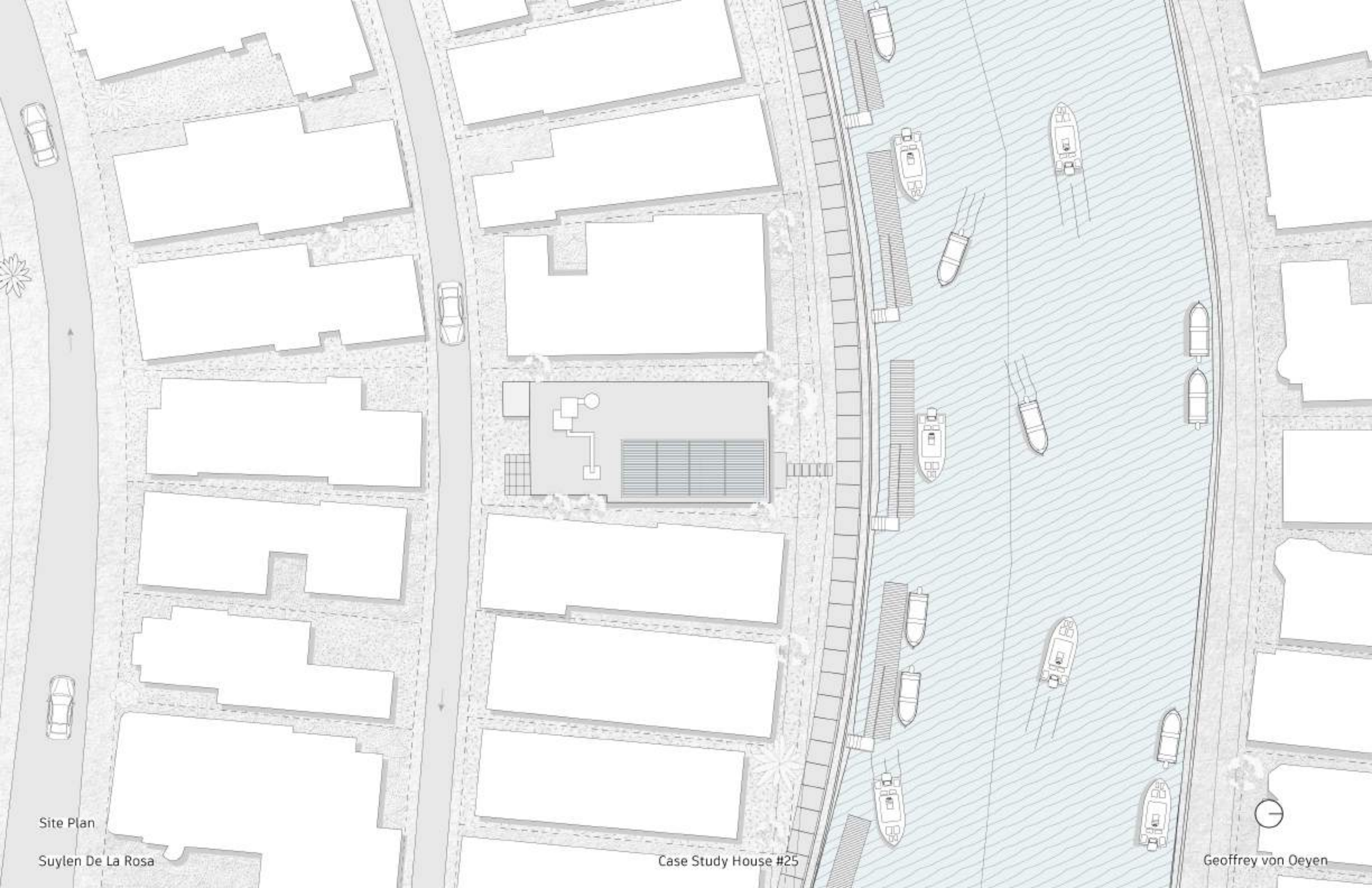
Fenestration / Unfolded Facade

CSH #25

1964

KILLINGSWORTH, BRADY & ASSOCIATES

DRAWINGS BY SUYLEN DE LA ROSA

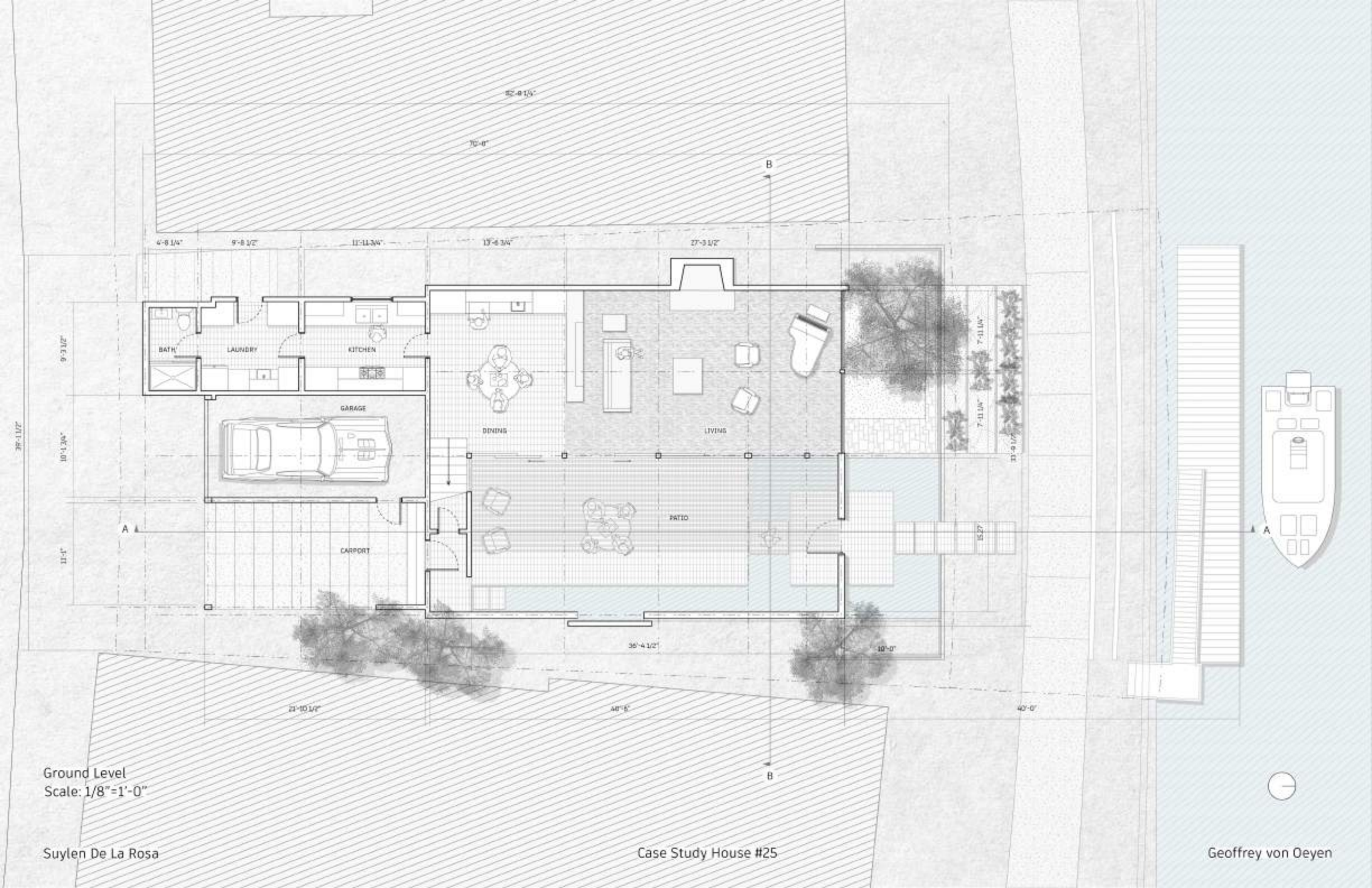


Site Plan

Suylen De La Rosa

Case Study House #25

Geoffrey von Oeyen

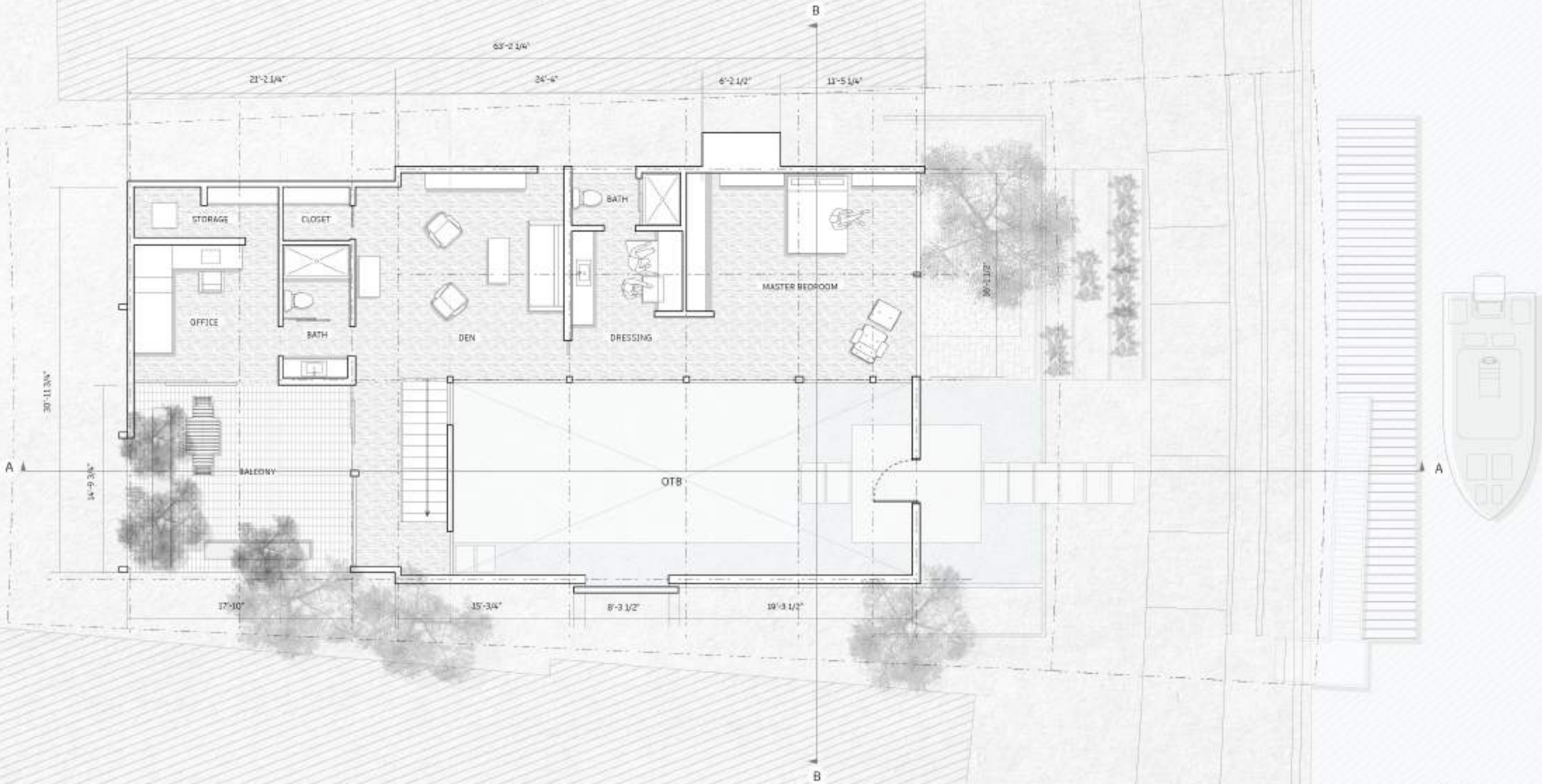


Ground Level
Scale: 1/8"=1'-0"

Suylen De La Rosa

Case Study House #25

Geoffrey von Oeyen

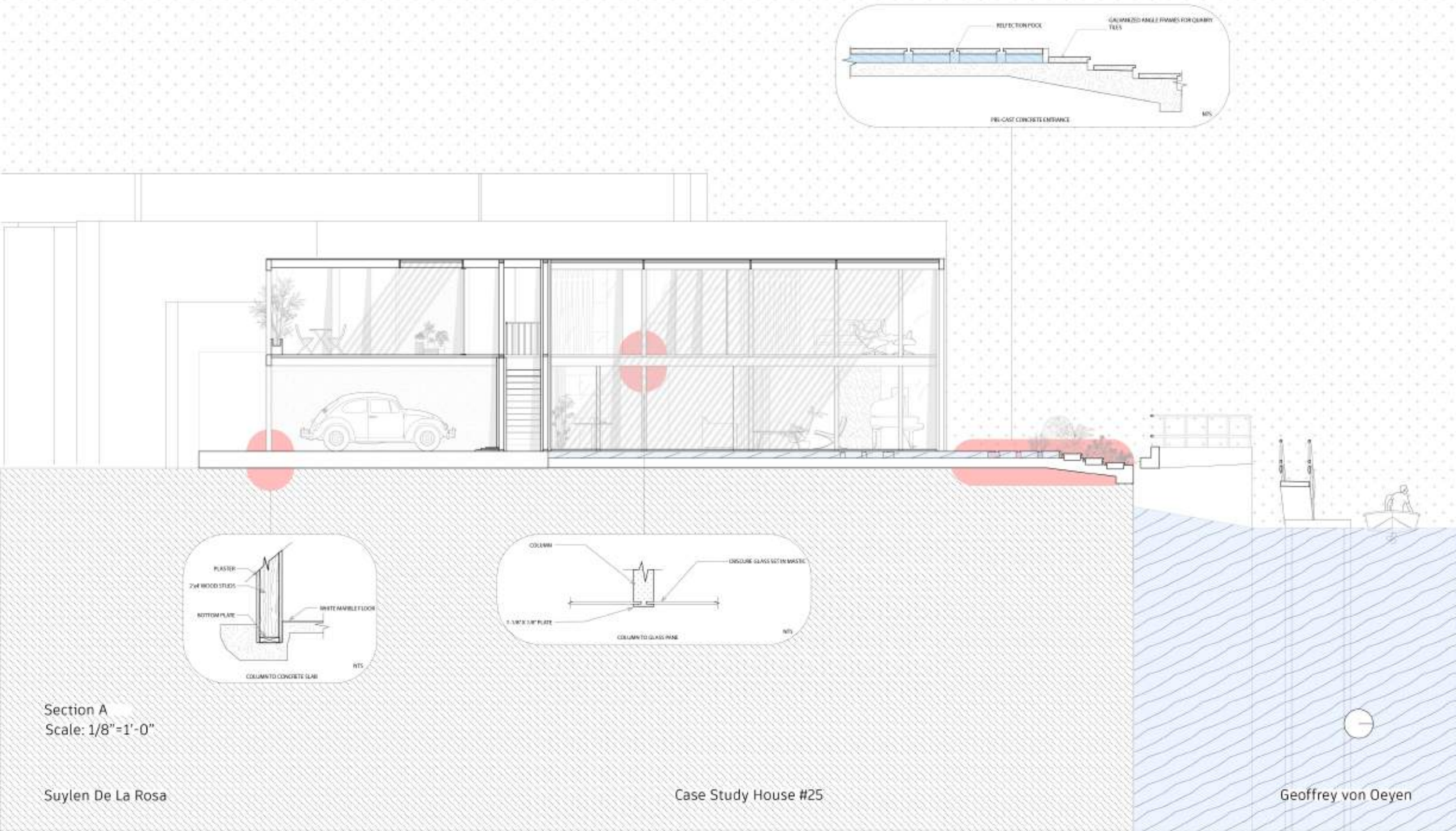


Second Level
Scale: 1/8"=1'-0"

Suylen De La Rosa

Case Study House #25

Geoffrey von Oeyen

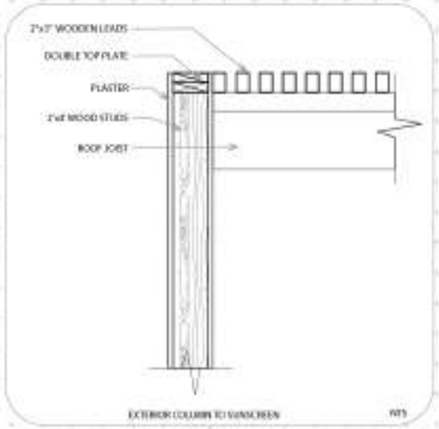


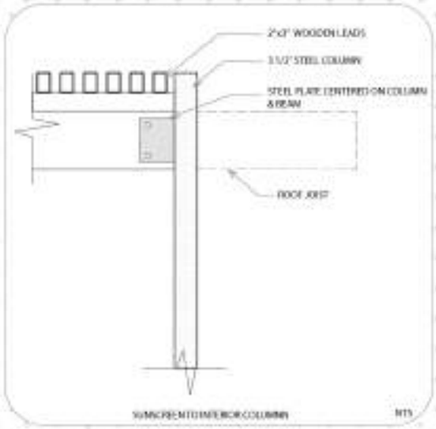
Section A
Scale: 1/8"=1'-0"

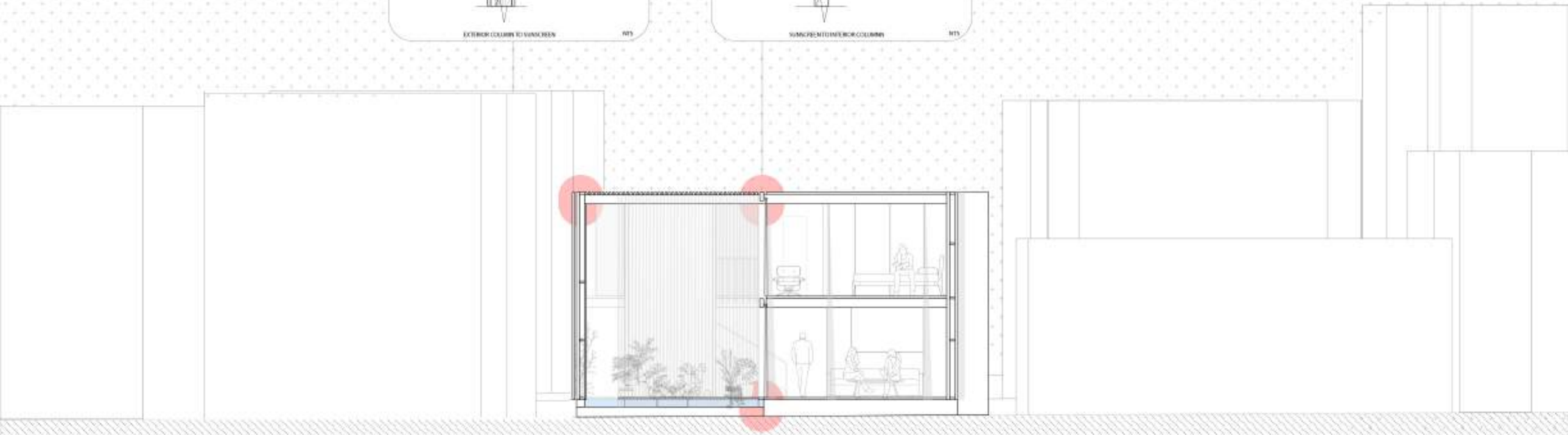
Suylen De La Rosa

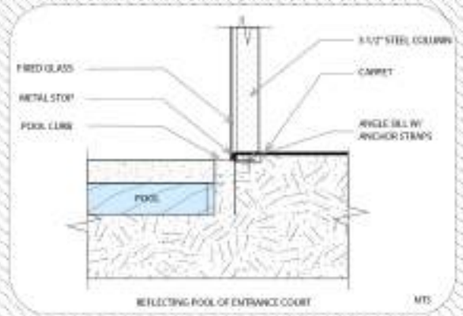
Case Study House #25

Geoffrey von Oeyen









Section B
Scale: 1/8"=1'-0"

Suylen De La Rosa

Case Study House #25

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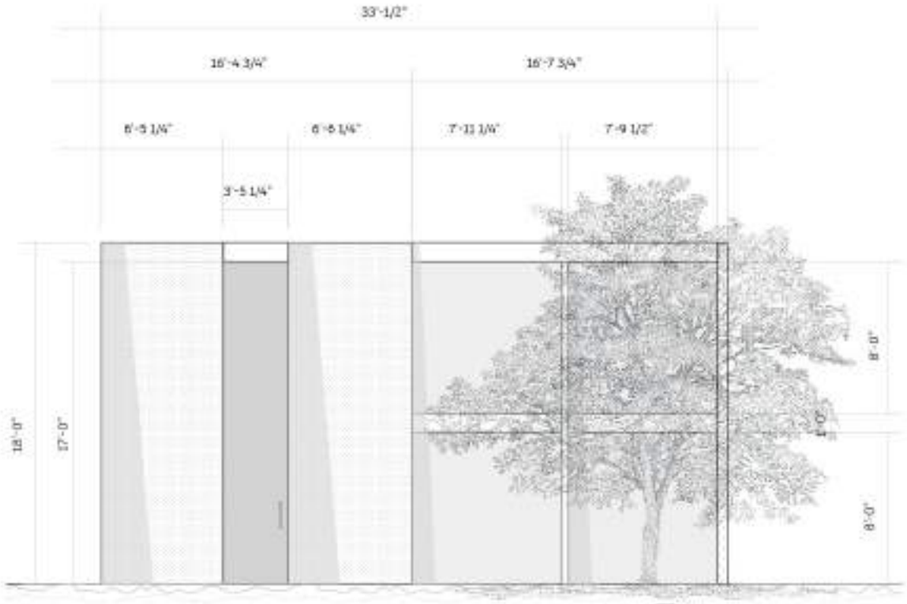
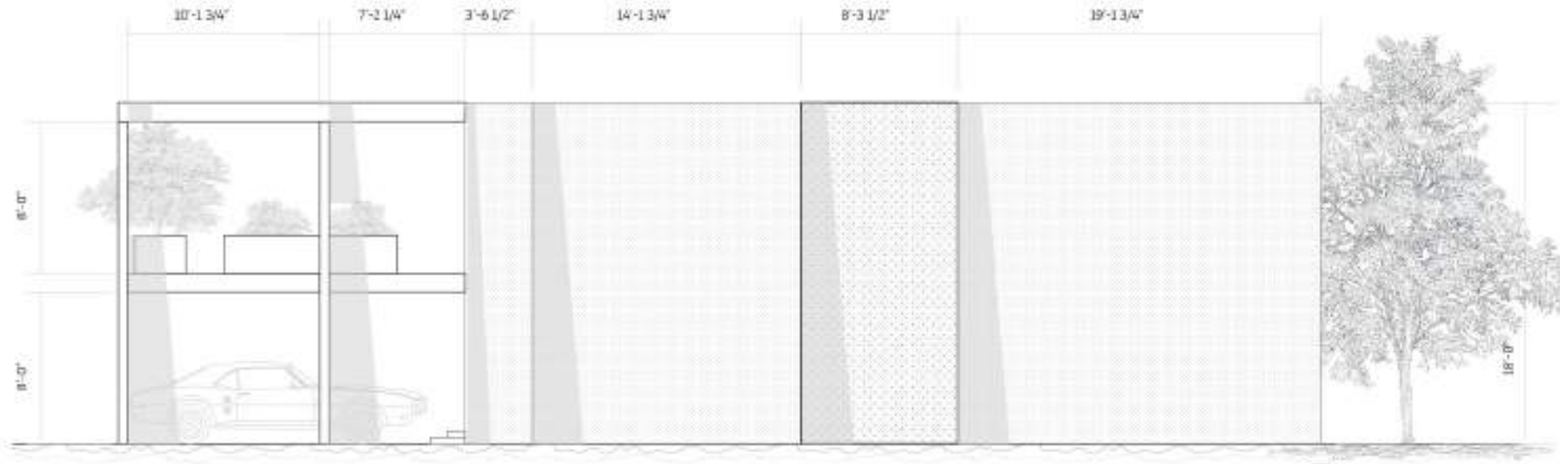
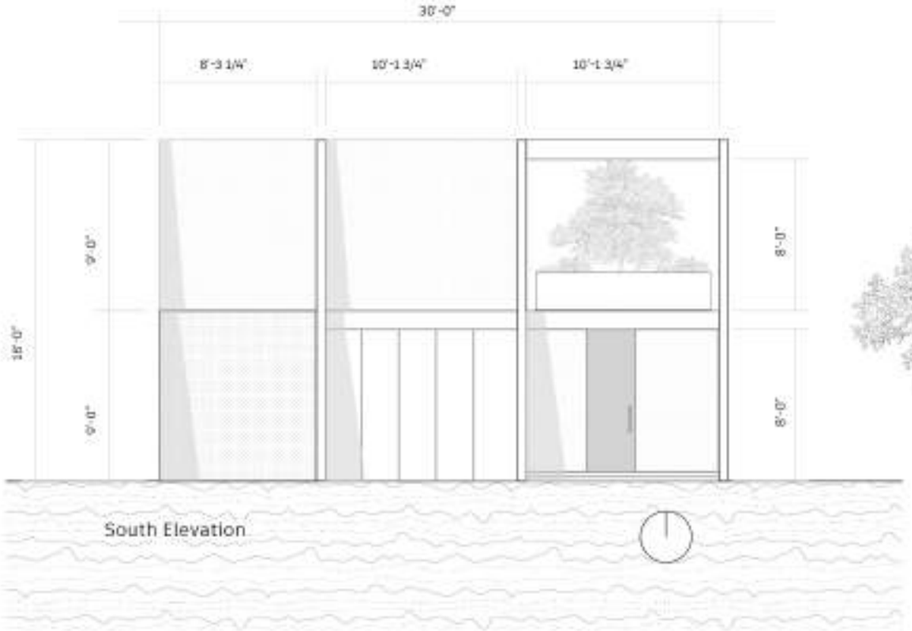


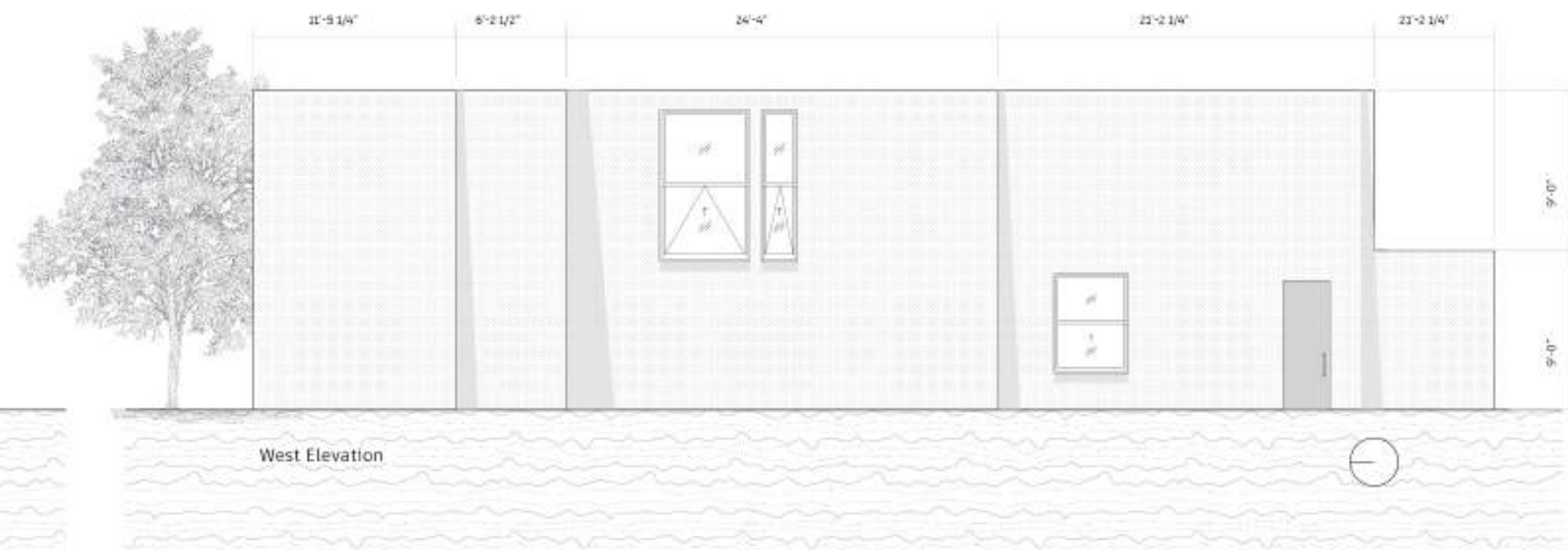
North Elevation



East Elevation



South Elevation



West Elevation

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

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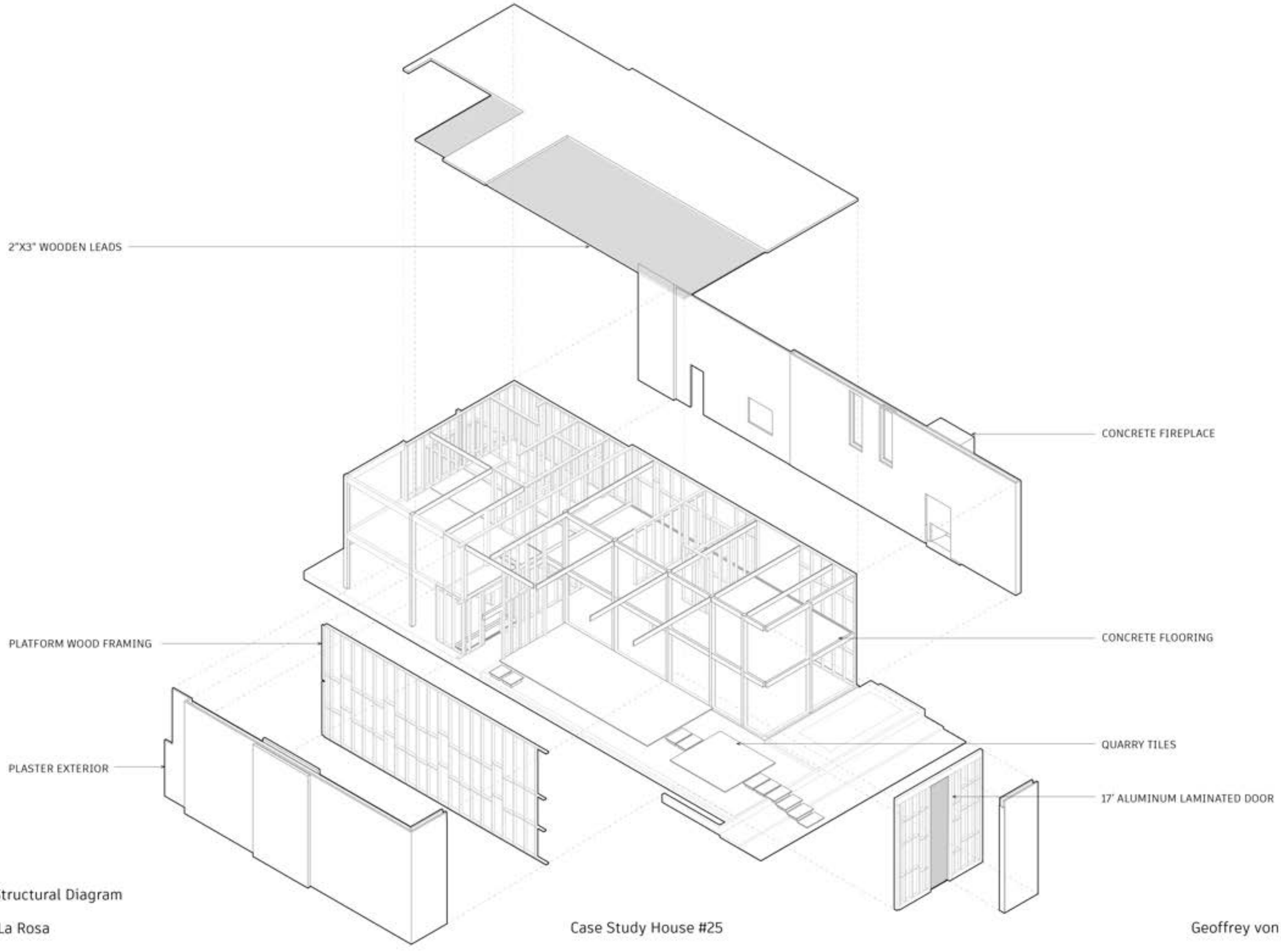

Exploded Structural Diagram

Suylen De La Rosa

Case Study House #25

Geoffrey von Oeyen

Julius Shulman

Julius Shulman

Julius Shulman

Julius Shulman

Julius Shulman

Julius Shulman