Architecture - 1969 to 2020

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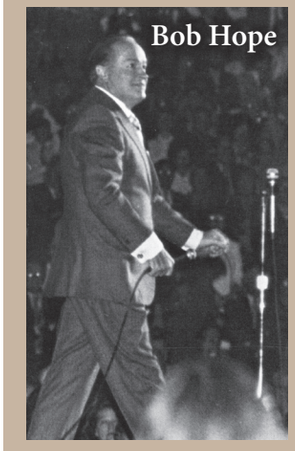
Auburn University 1969 - 1972

BIGGIN HALL

In Concert

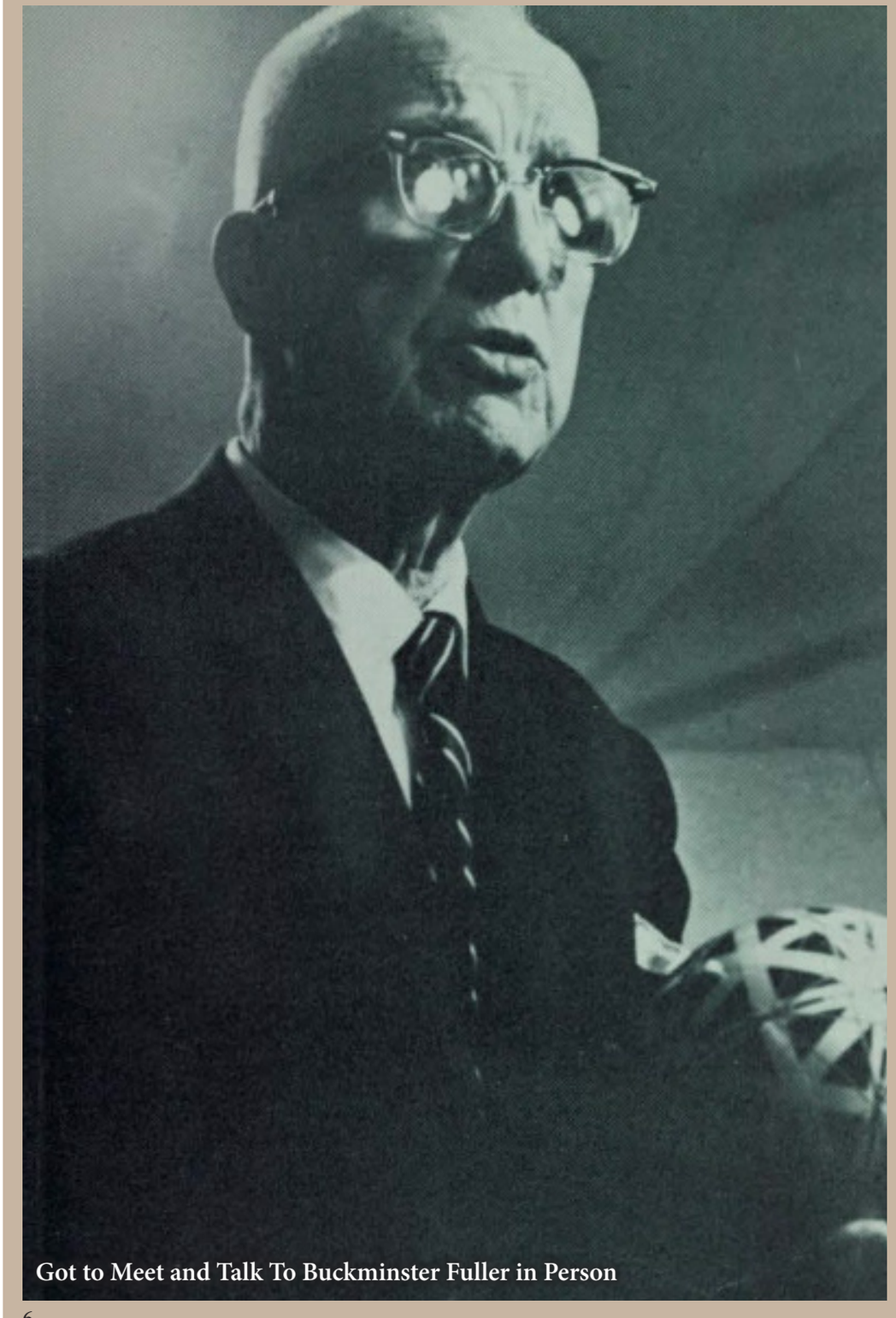

Bob Hope

Chicago

3 Dog Night

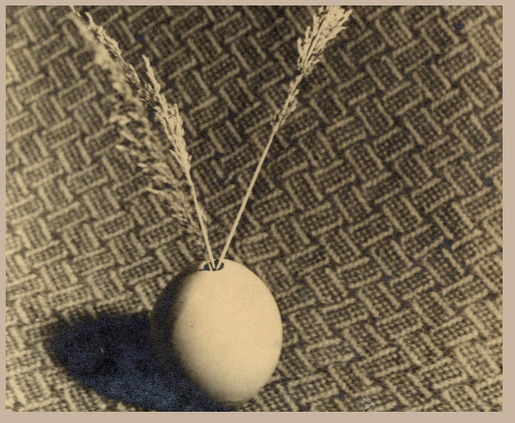
Stephan Wolf

The Rolling Stones

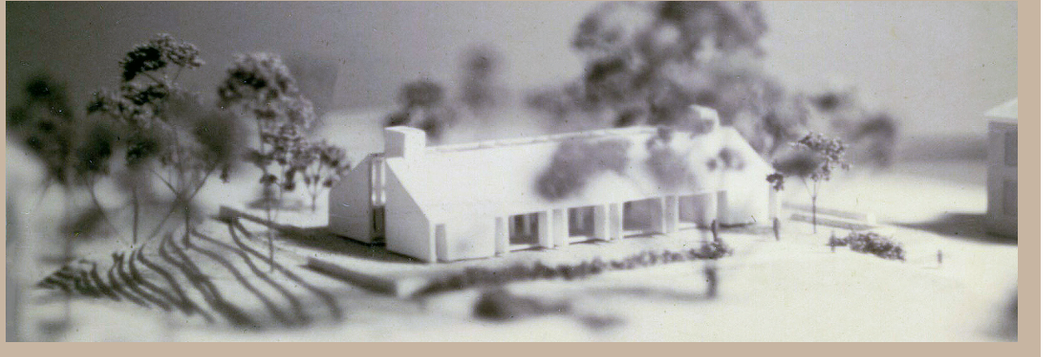


Got to Meet and Talk To Buckminster Fuller in Person

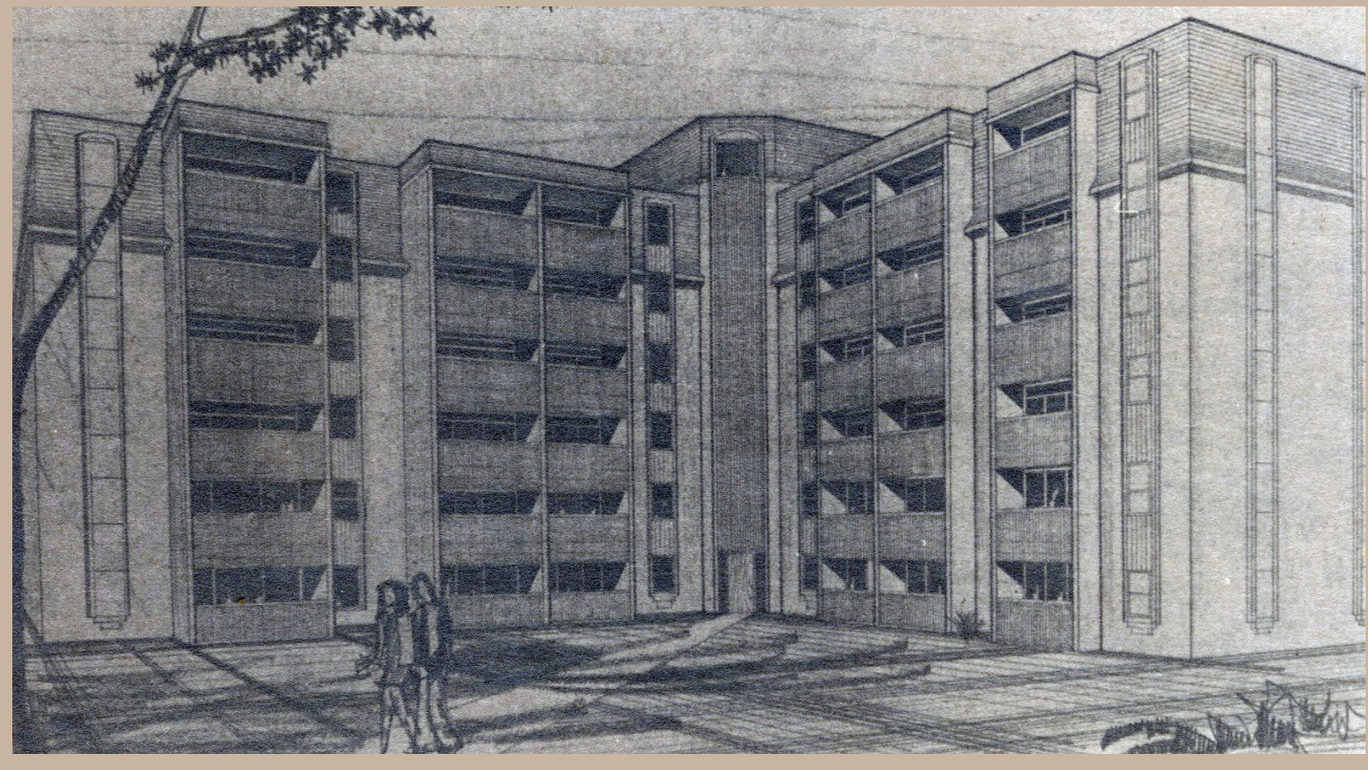
Pottery

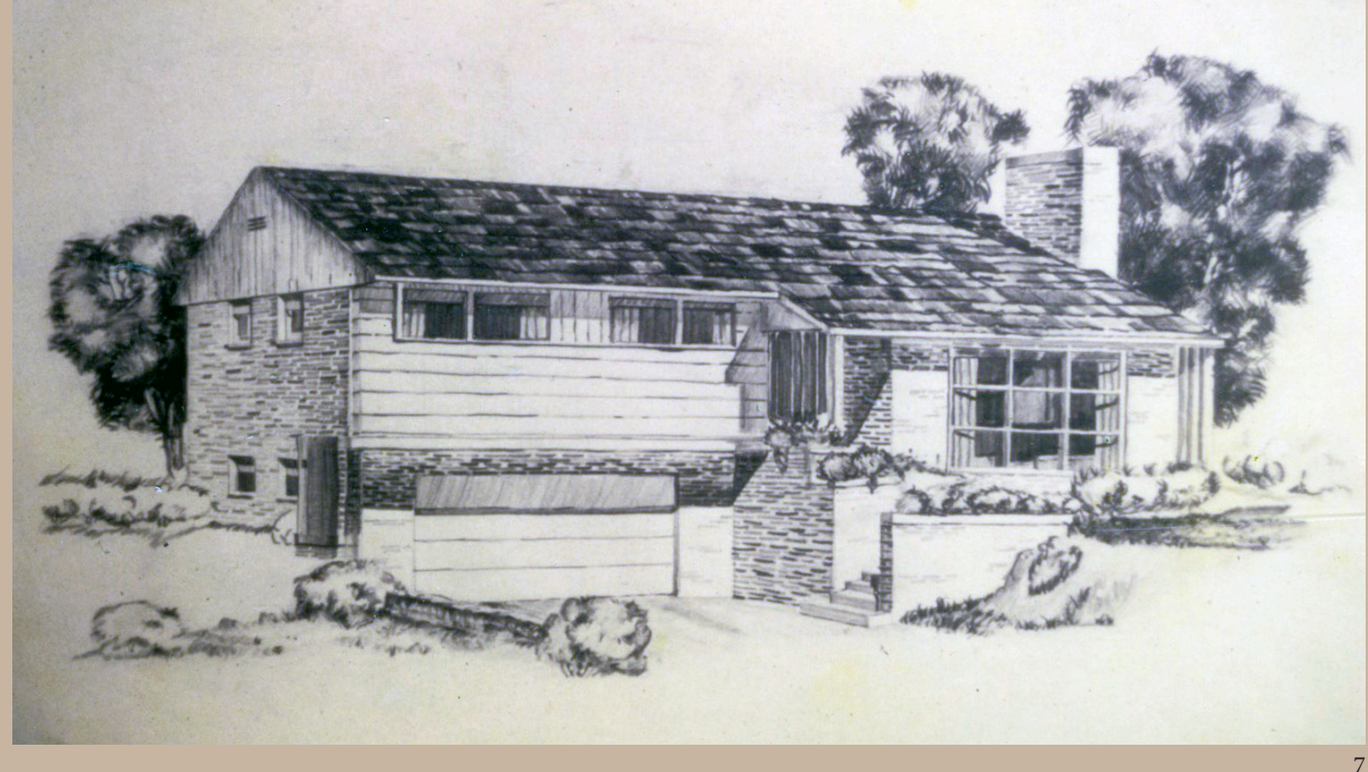


Models

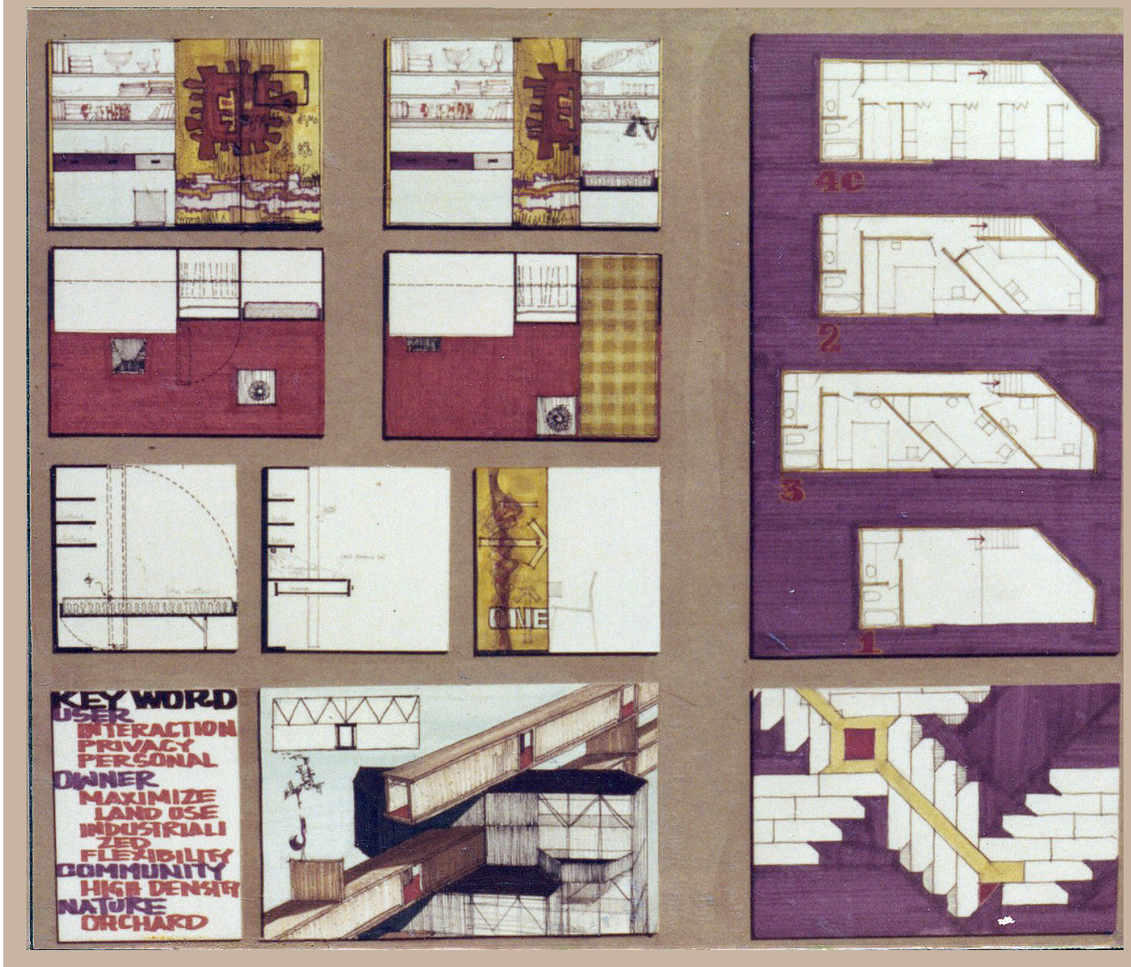


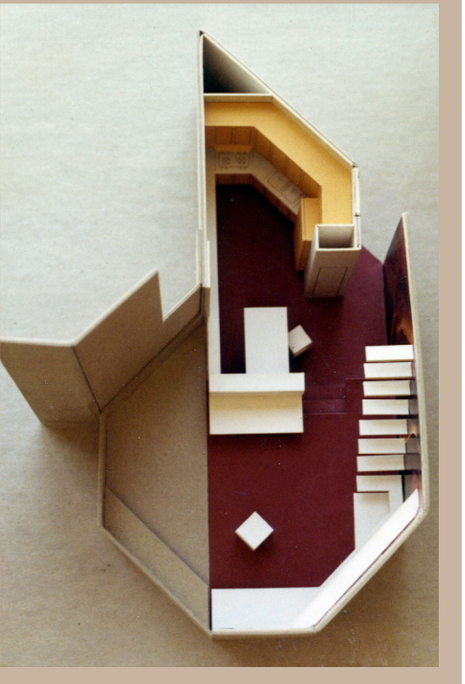
Sketches

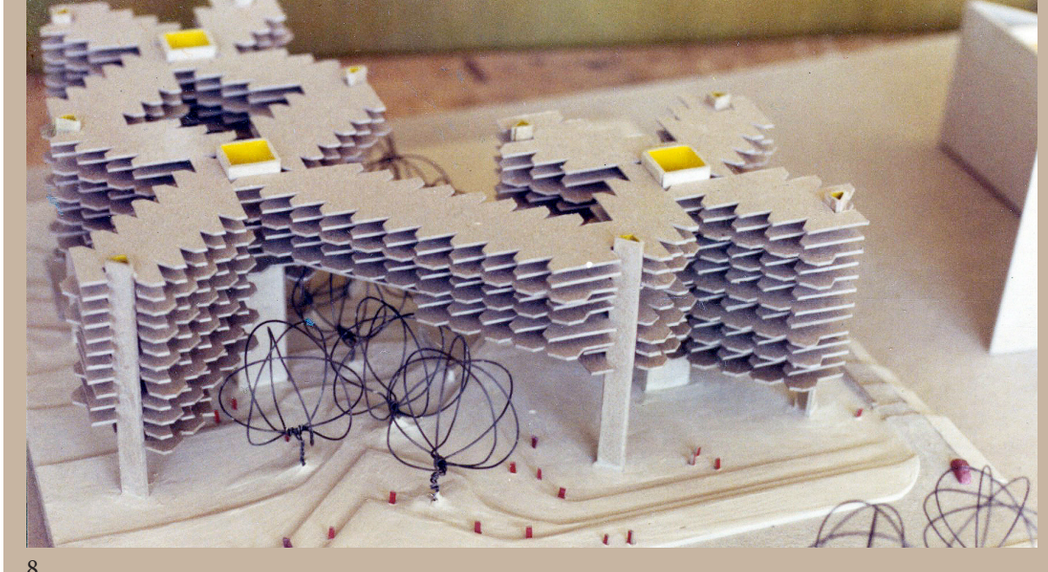


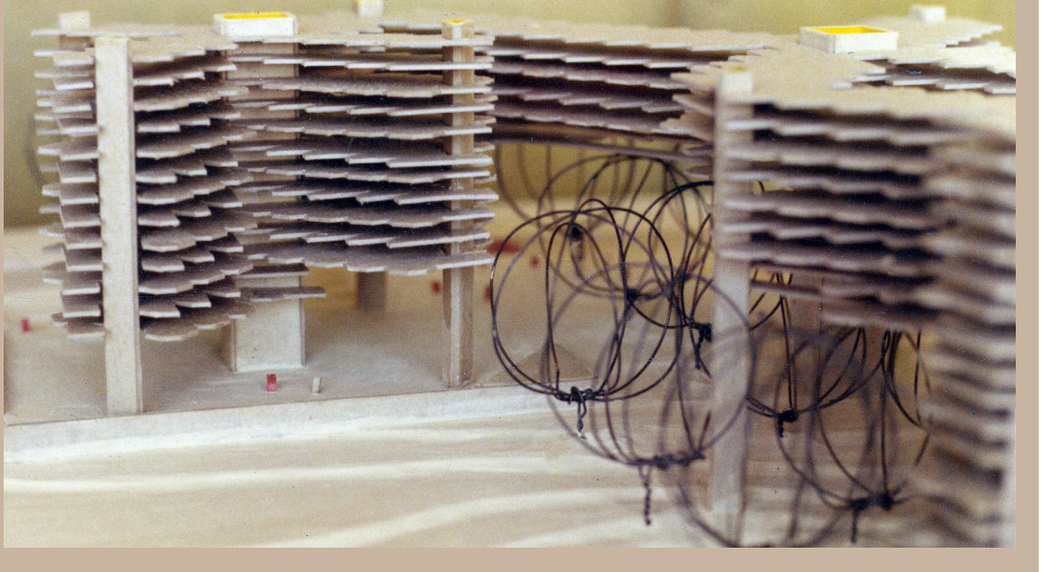


Auburn Apartments

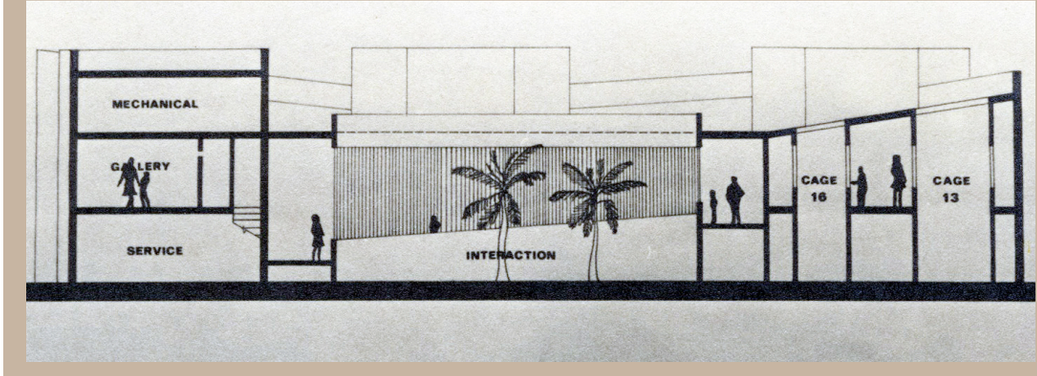


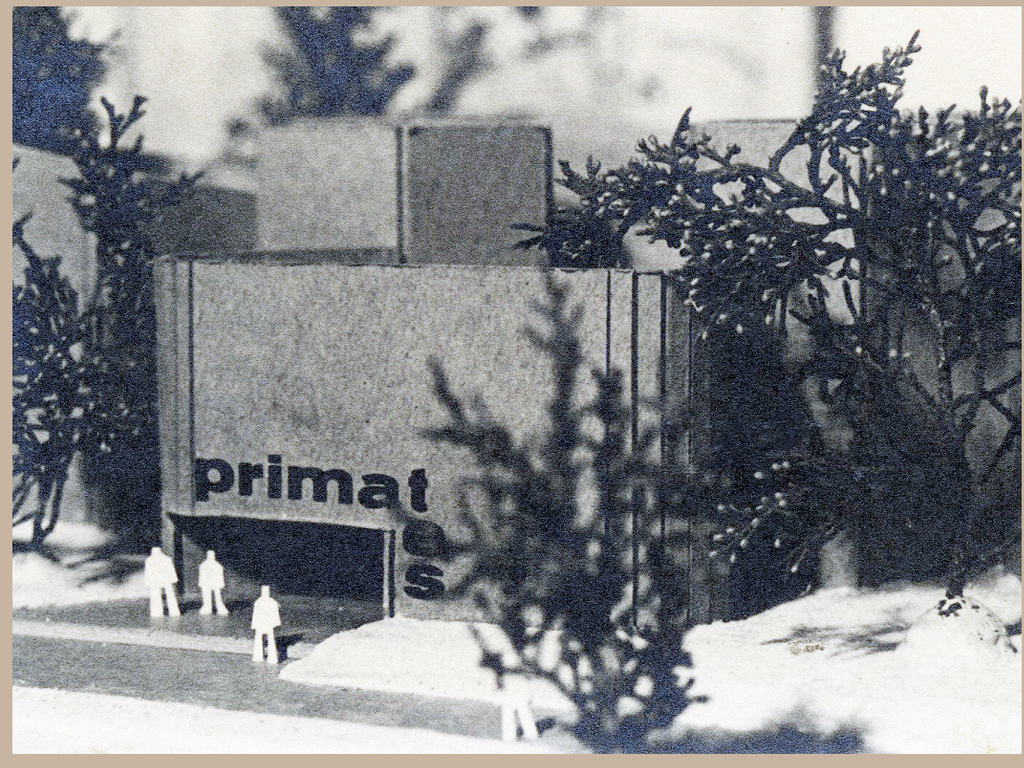


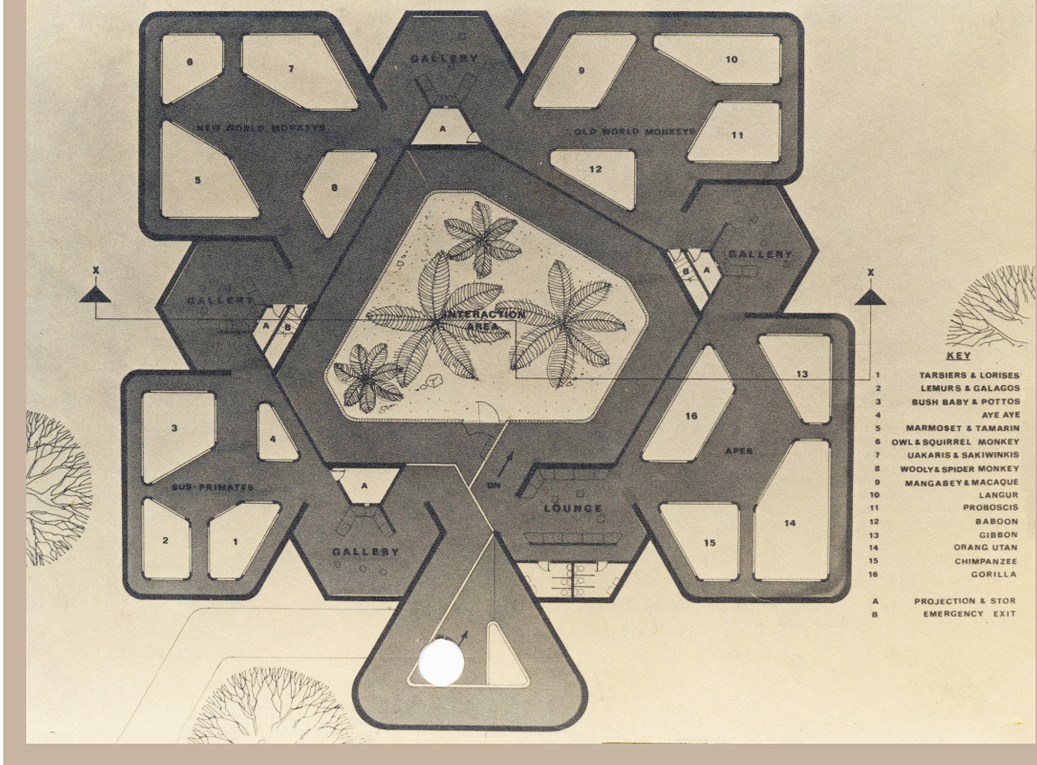


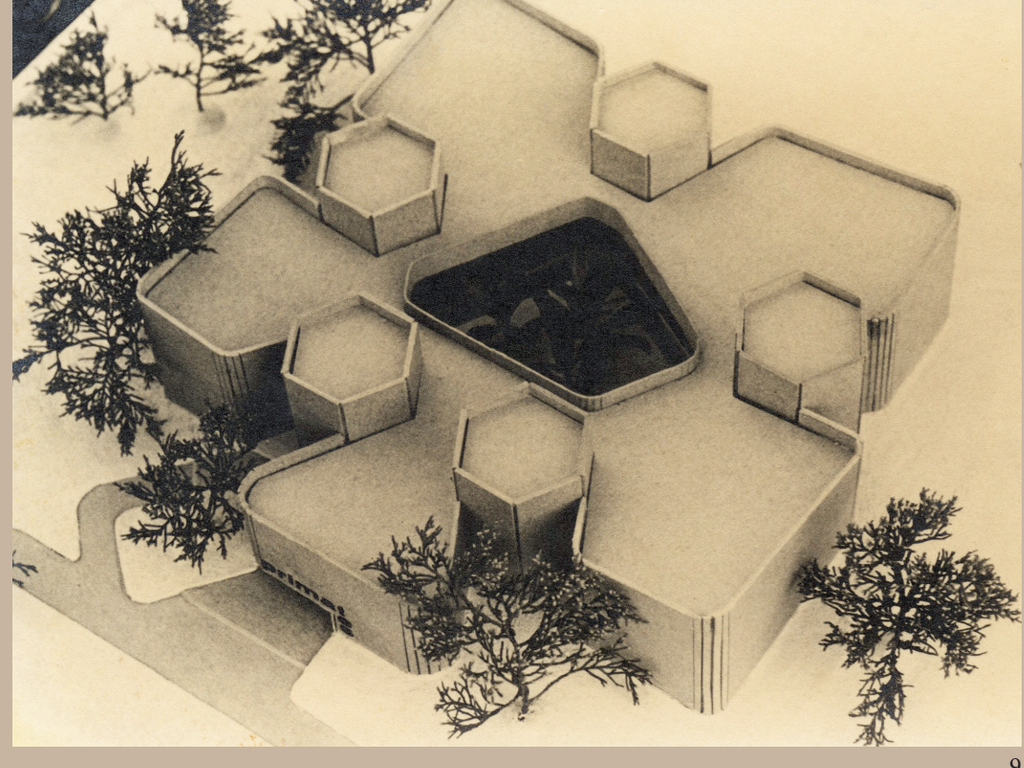


Primate House for the Bronx Zoo

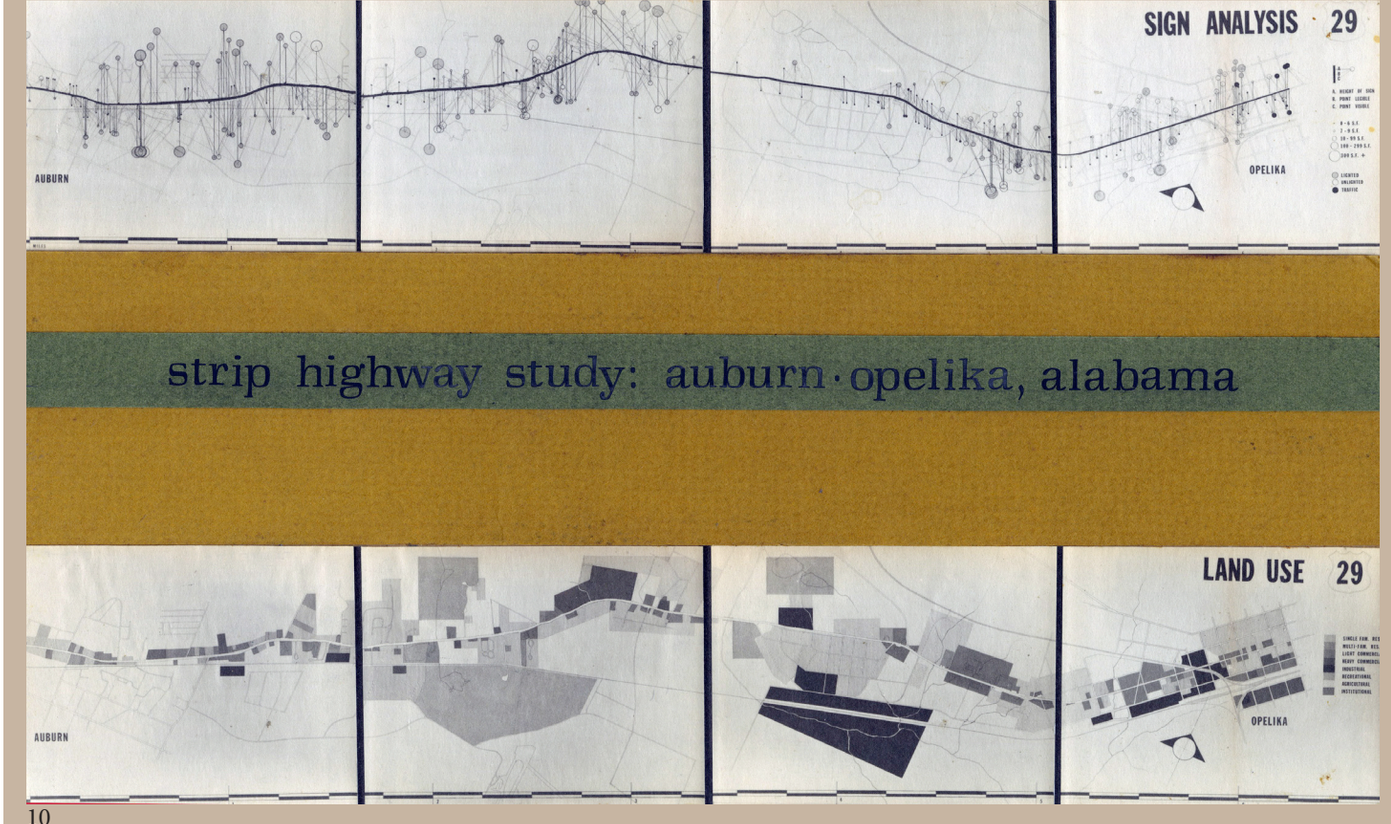


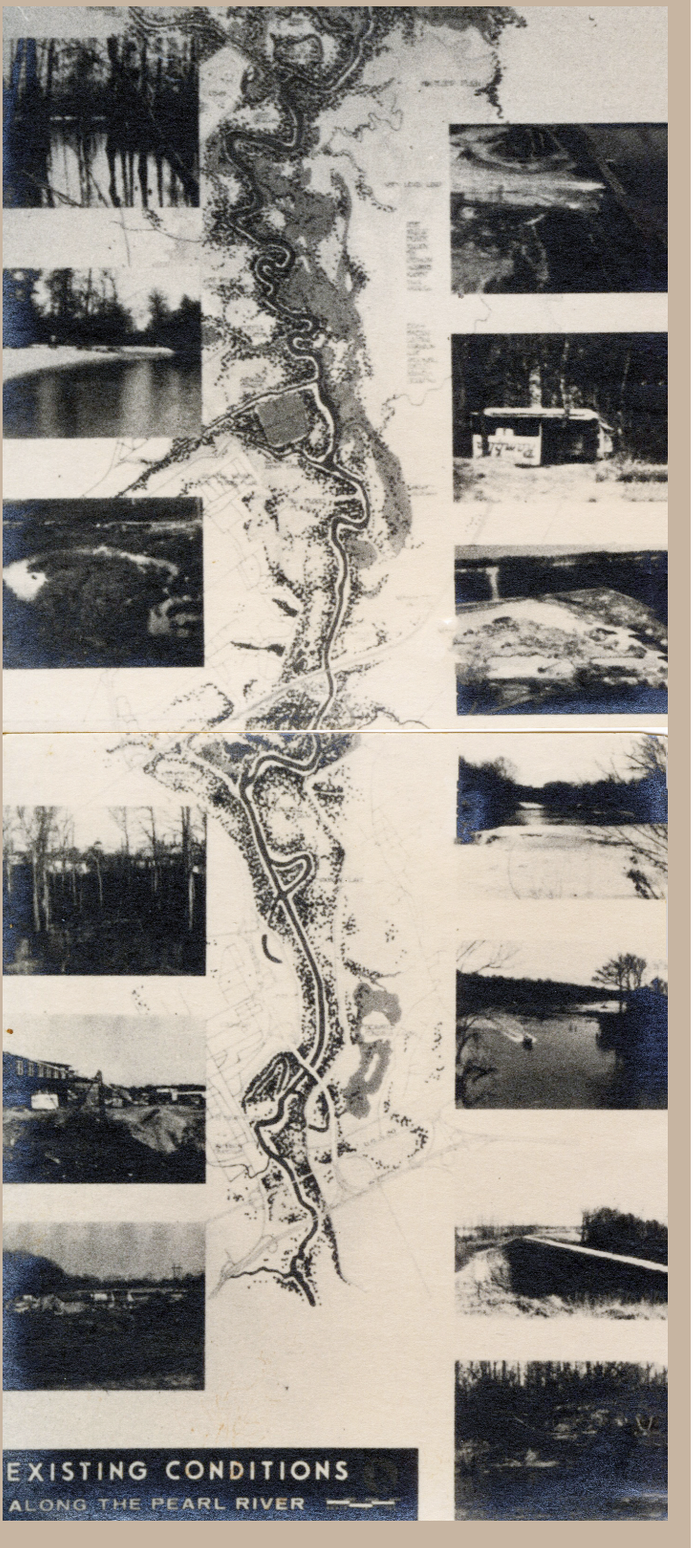






Land Planning Projects

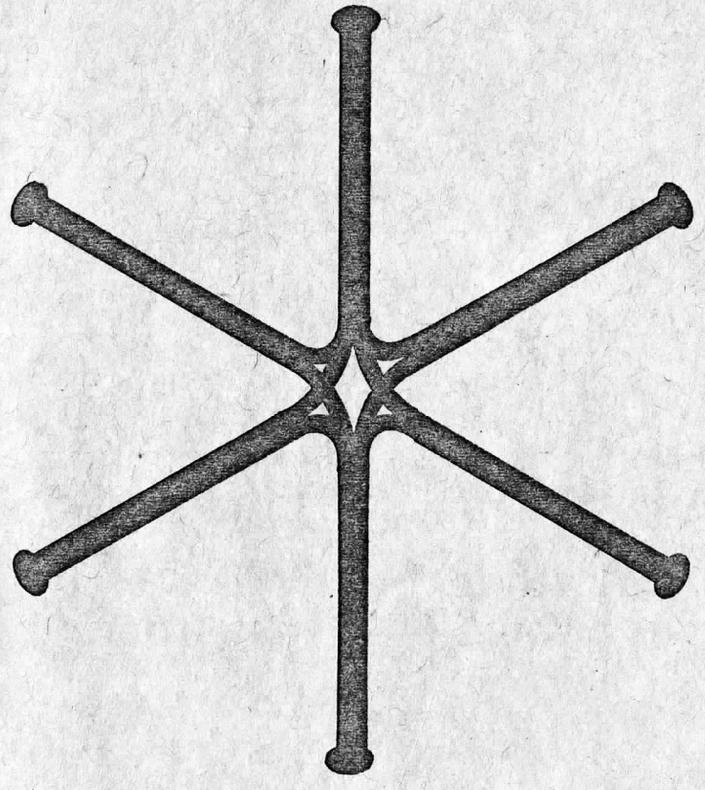




Architectural Thesis

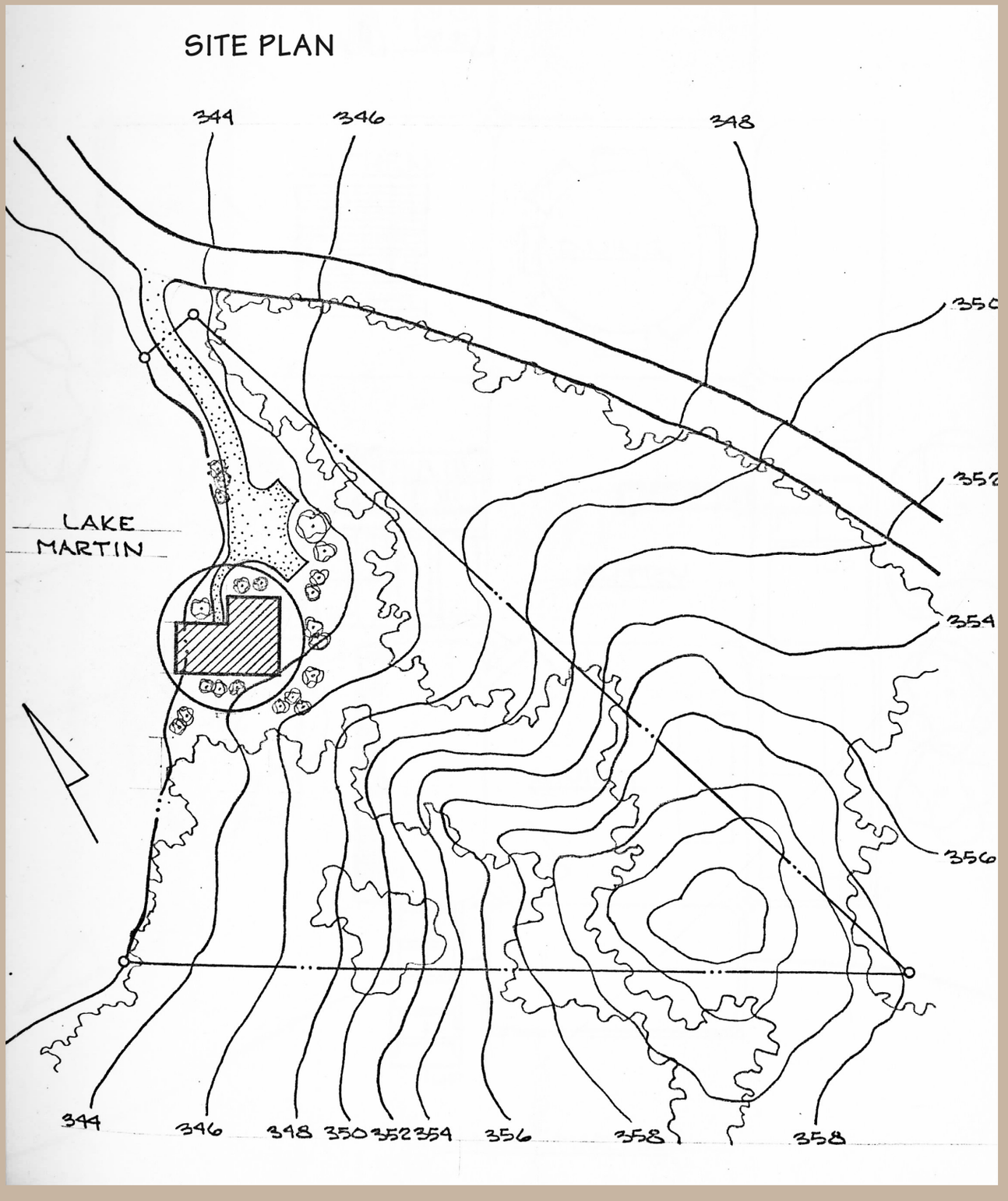
when we plan shelter for contemporary, technological man, we must plan tunnels in time, of which the primary ingredient is the bubble.....

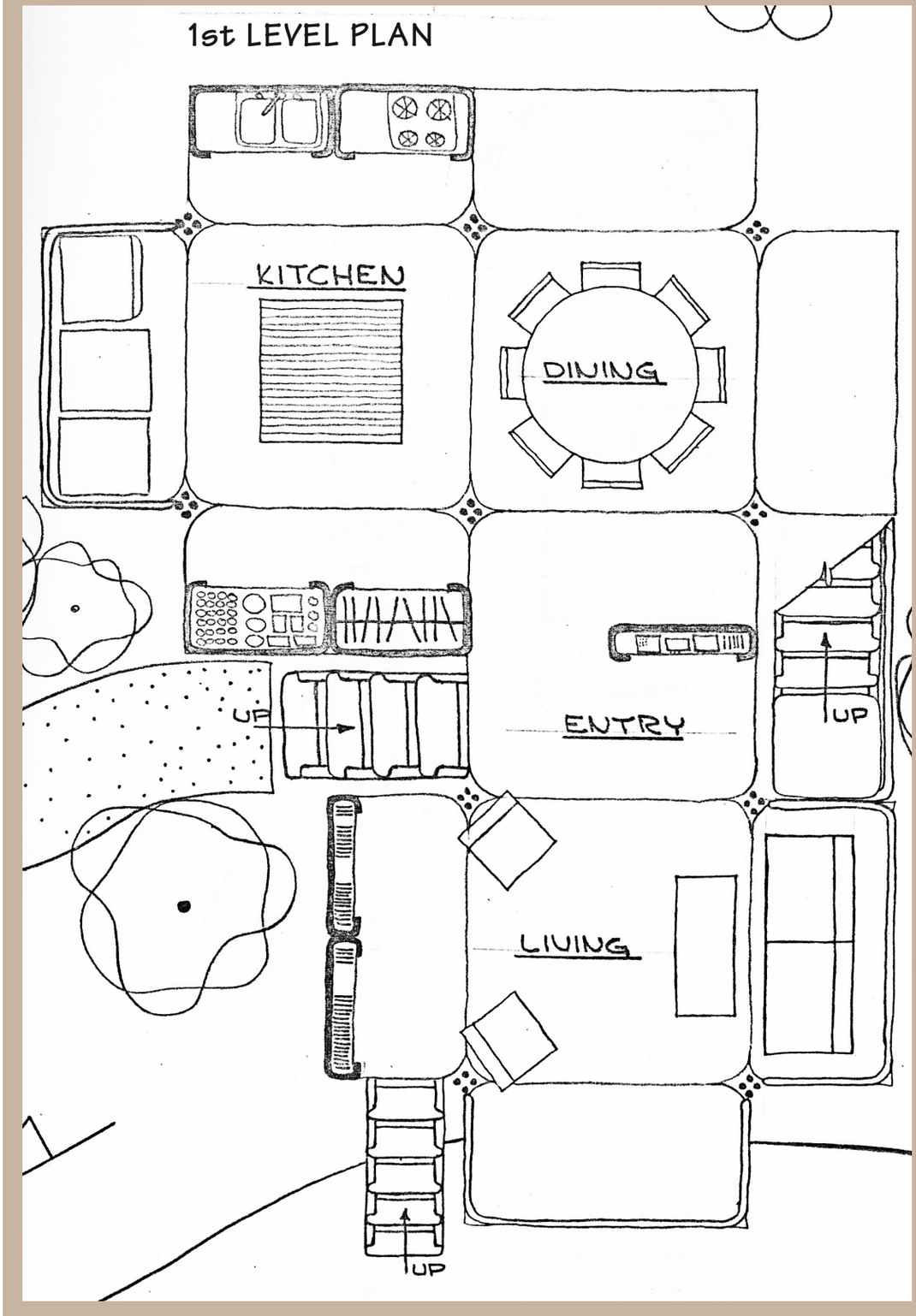
leonardo da vinci

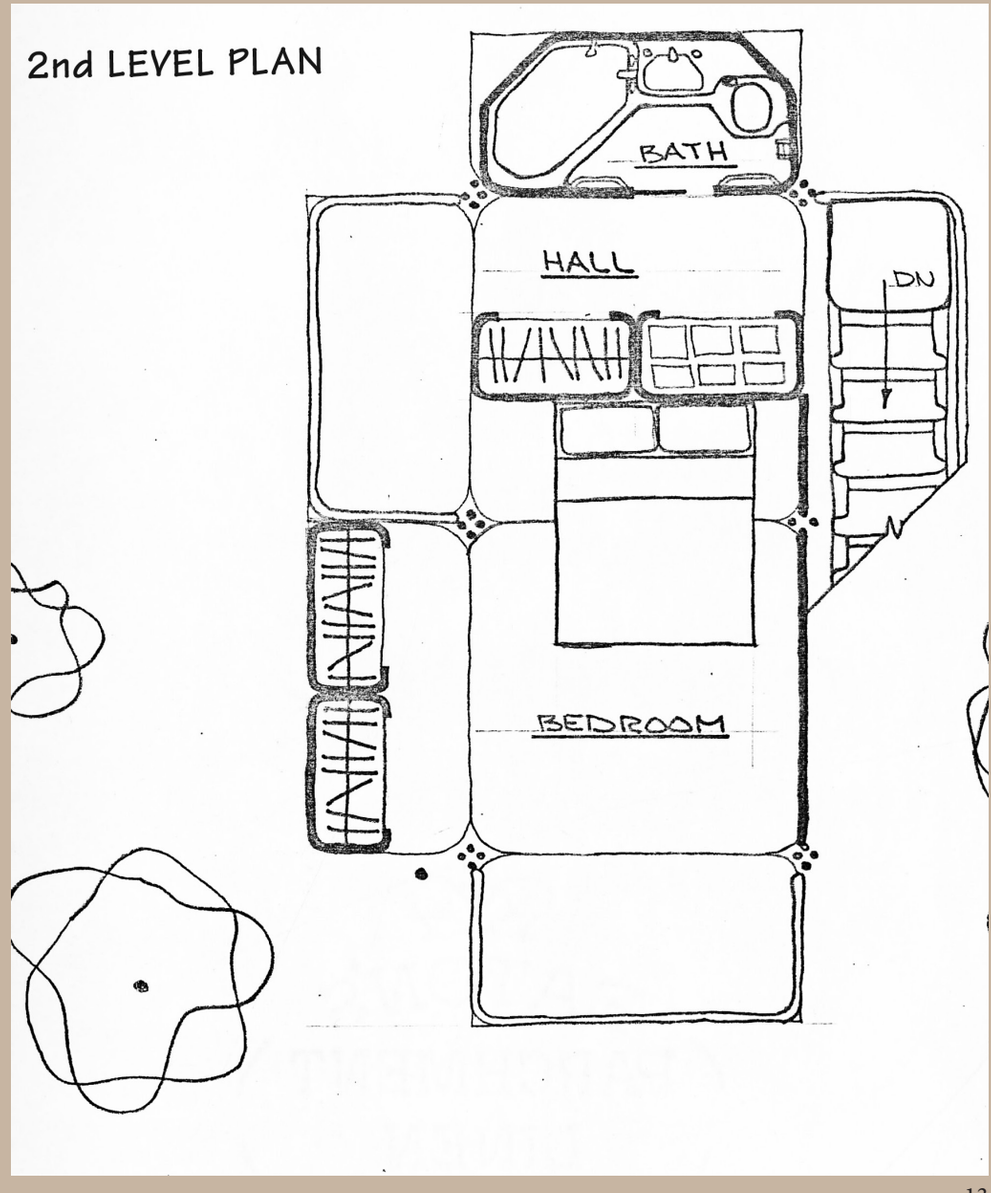


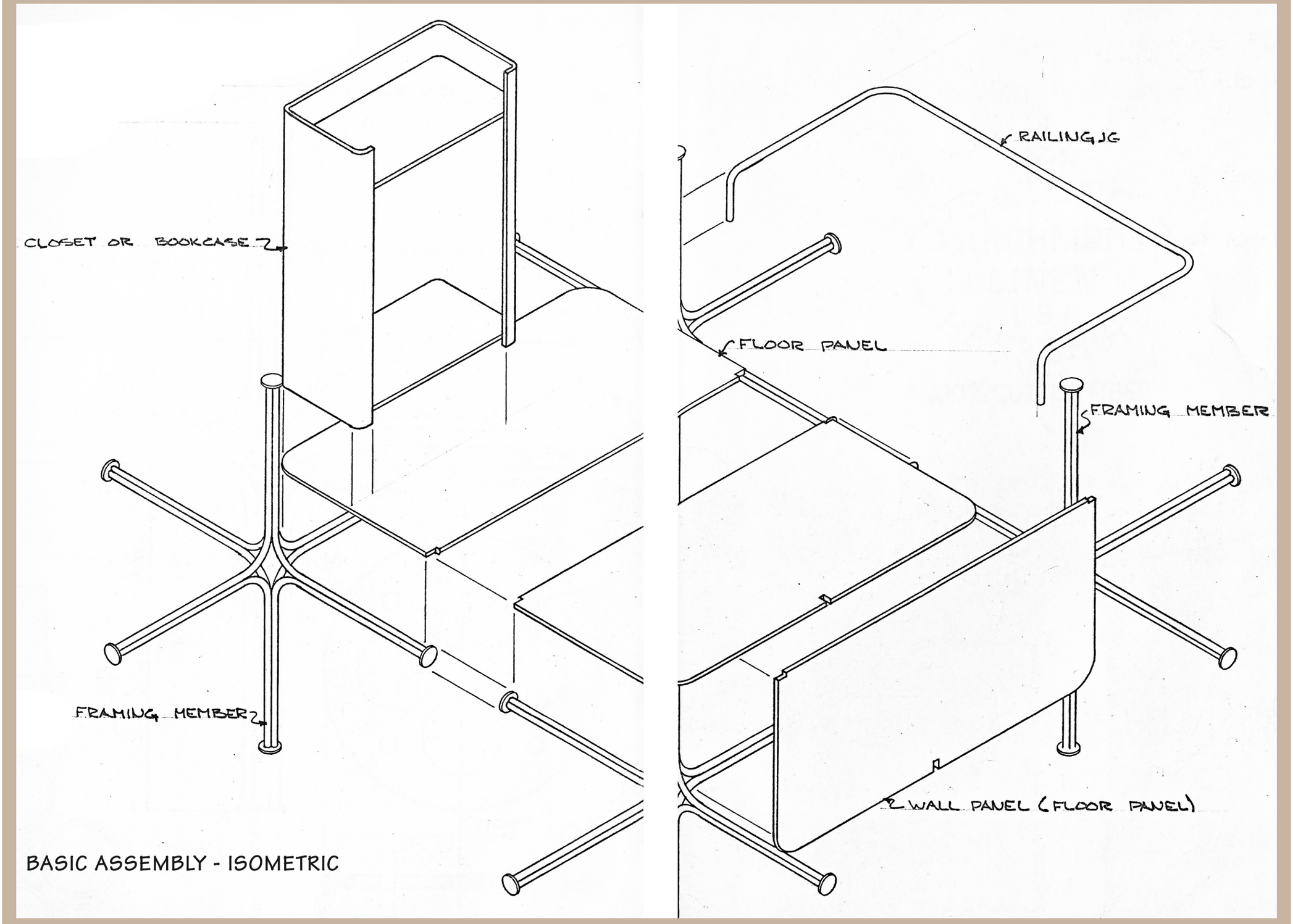
THE C.A.B. SYSTEM
(for single family housing)

farnham:thesis

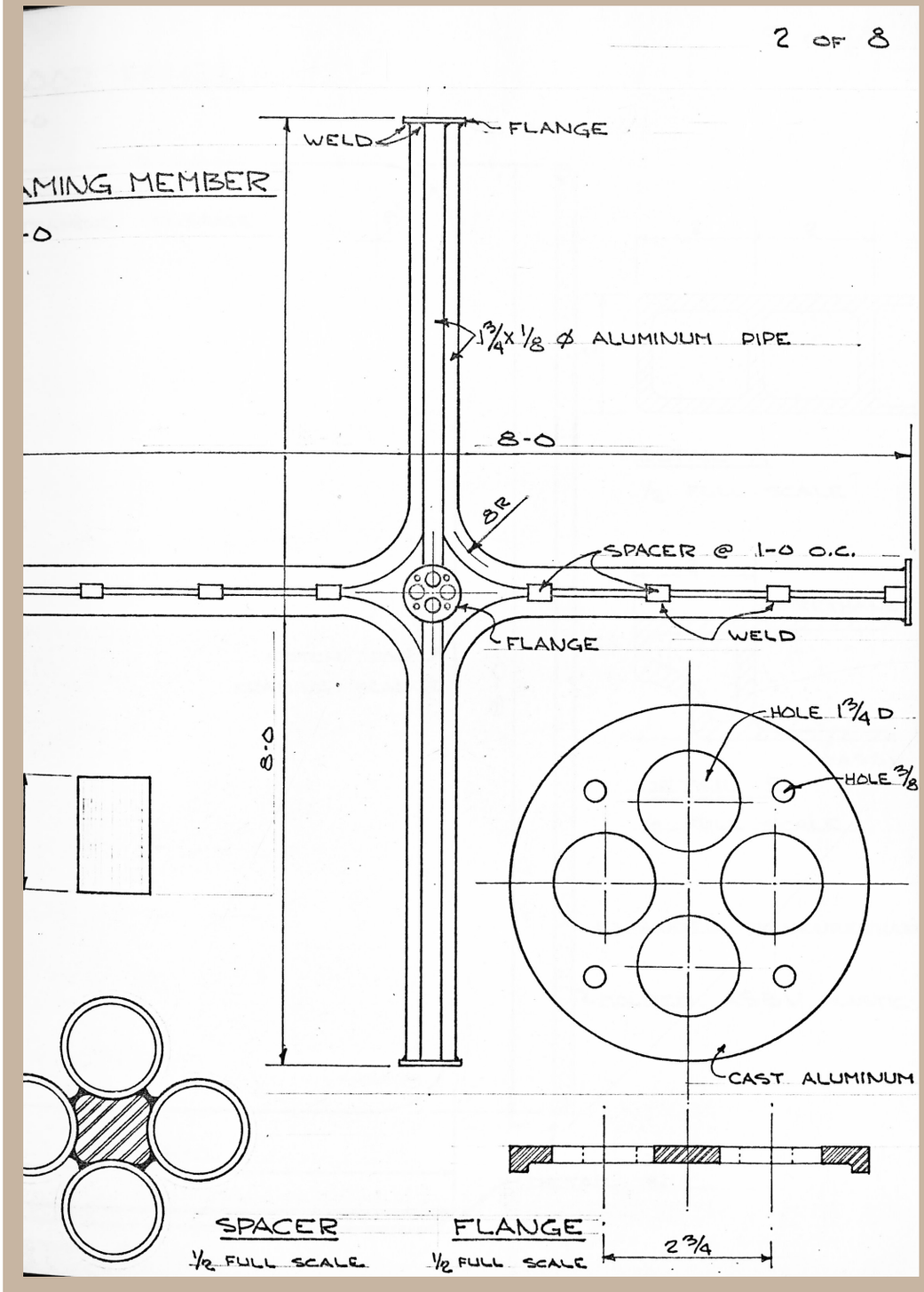

SITE PLAN
344
346
348
350
352
354
356
LAKE
MARTIN
344
346
348
350
352
354
356
358
358

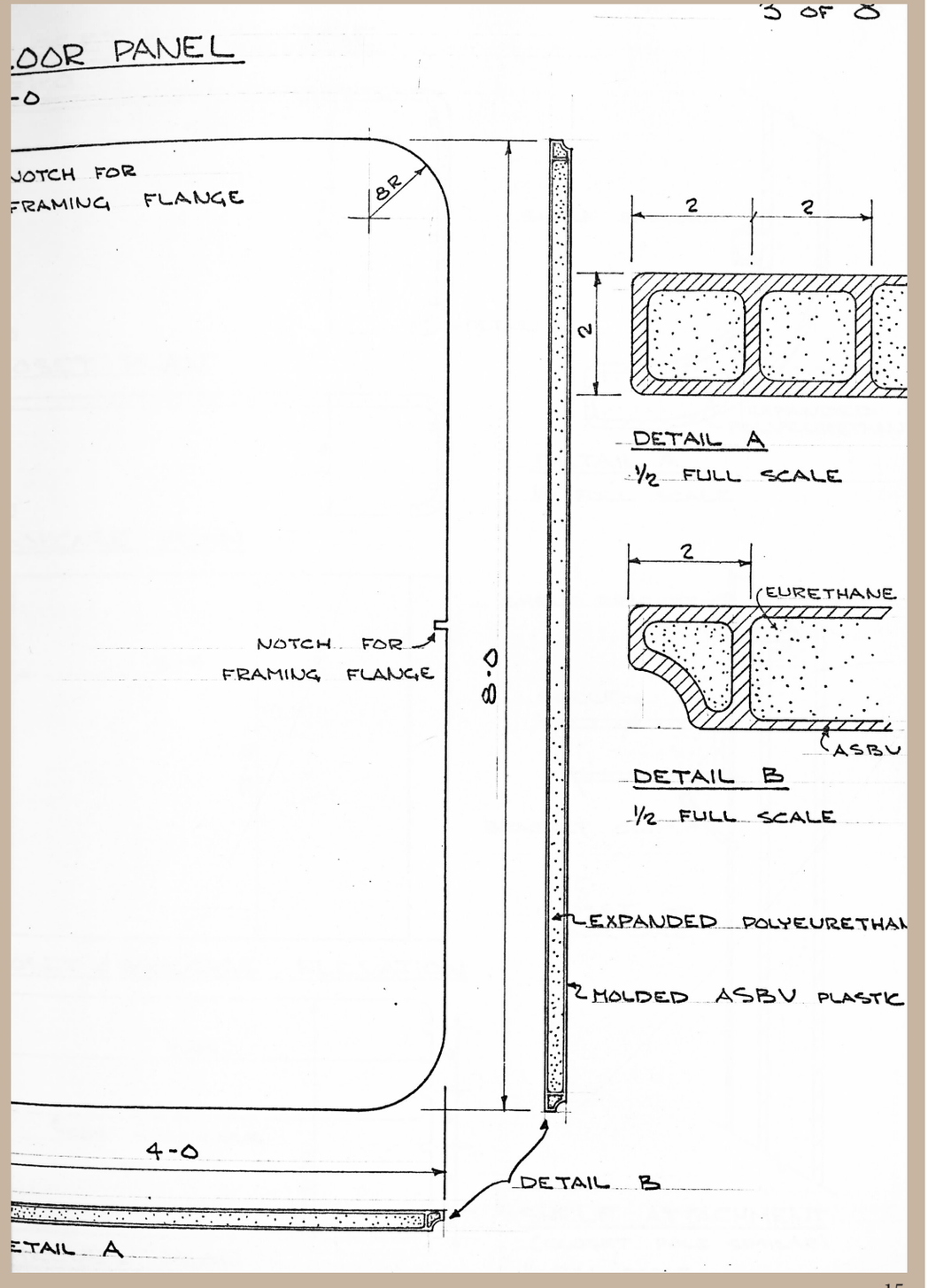

1st LEVEL PLAN
KITCHEN
DINING
ENTRY
UP
UP
LIVING
UP

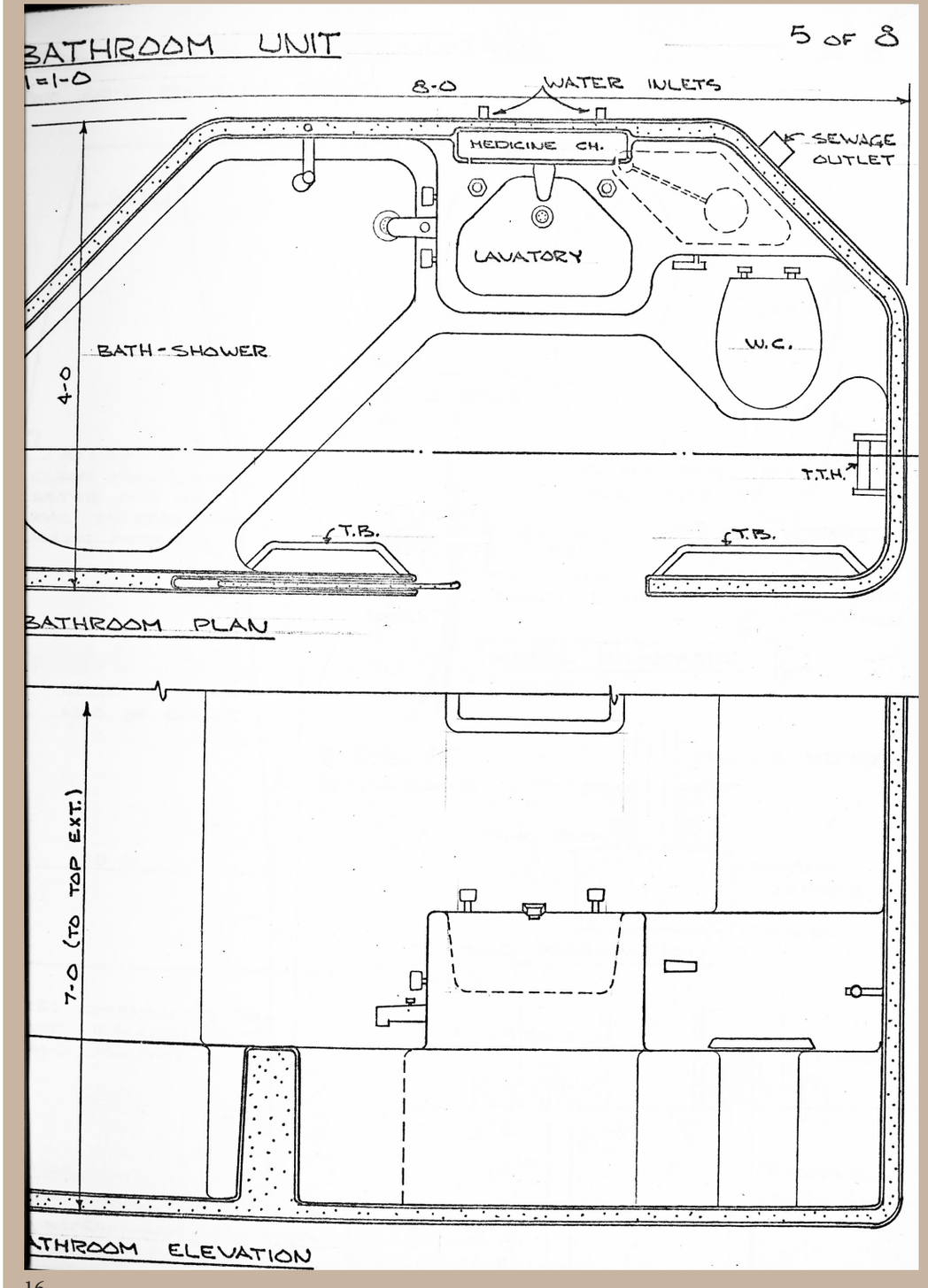

2nd LEVEL PLAN
BATH
HALL
DN
BEDROOM

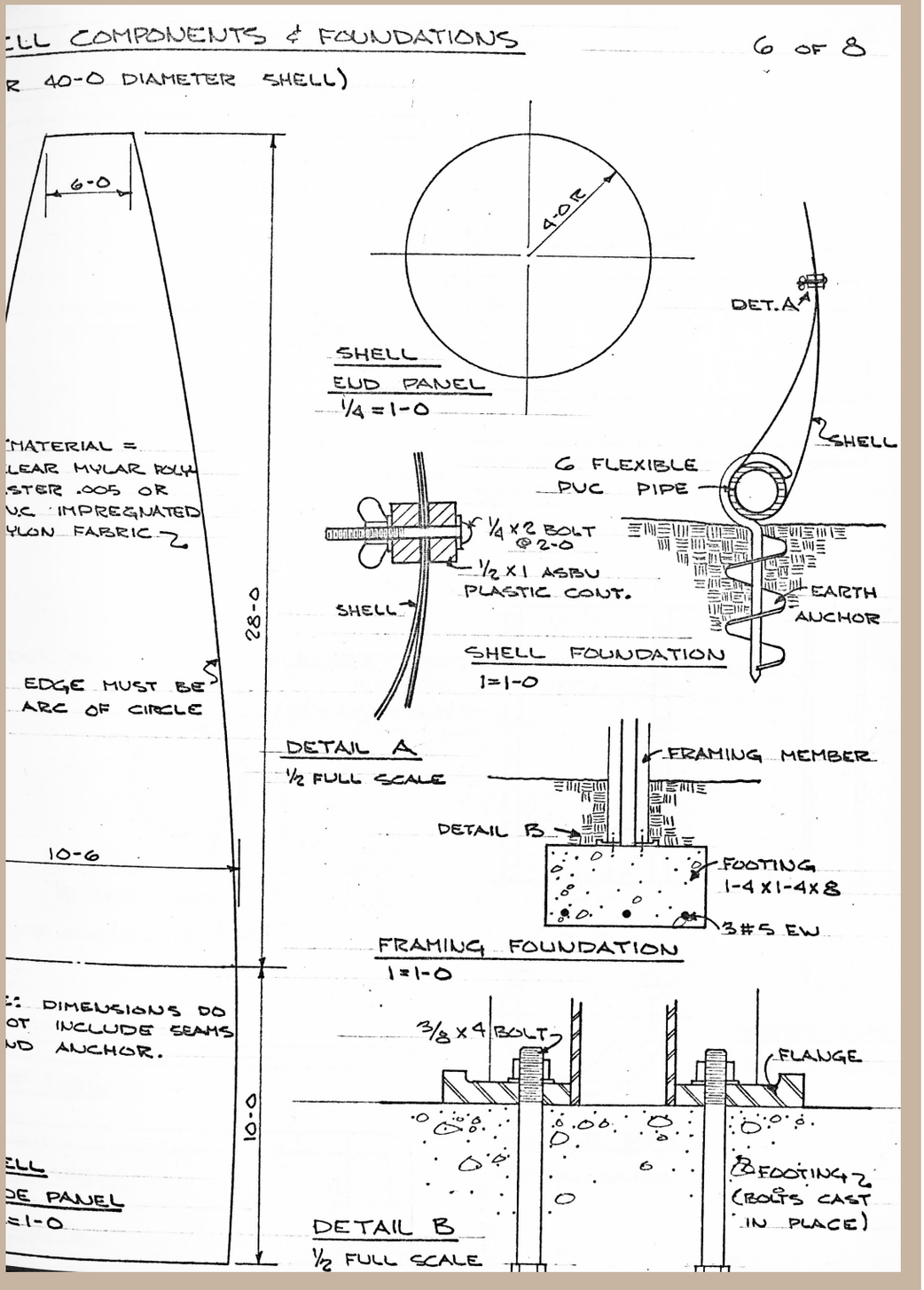


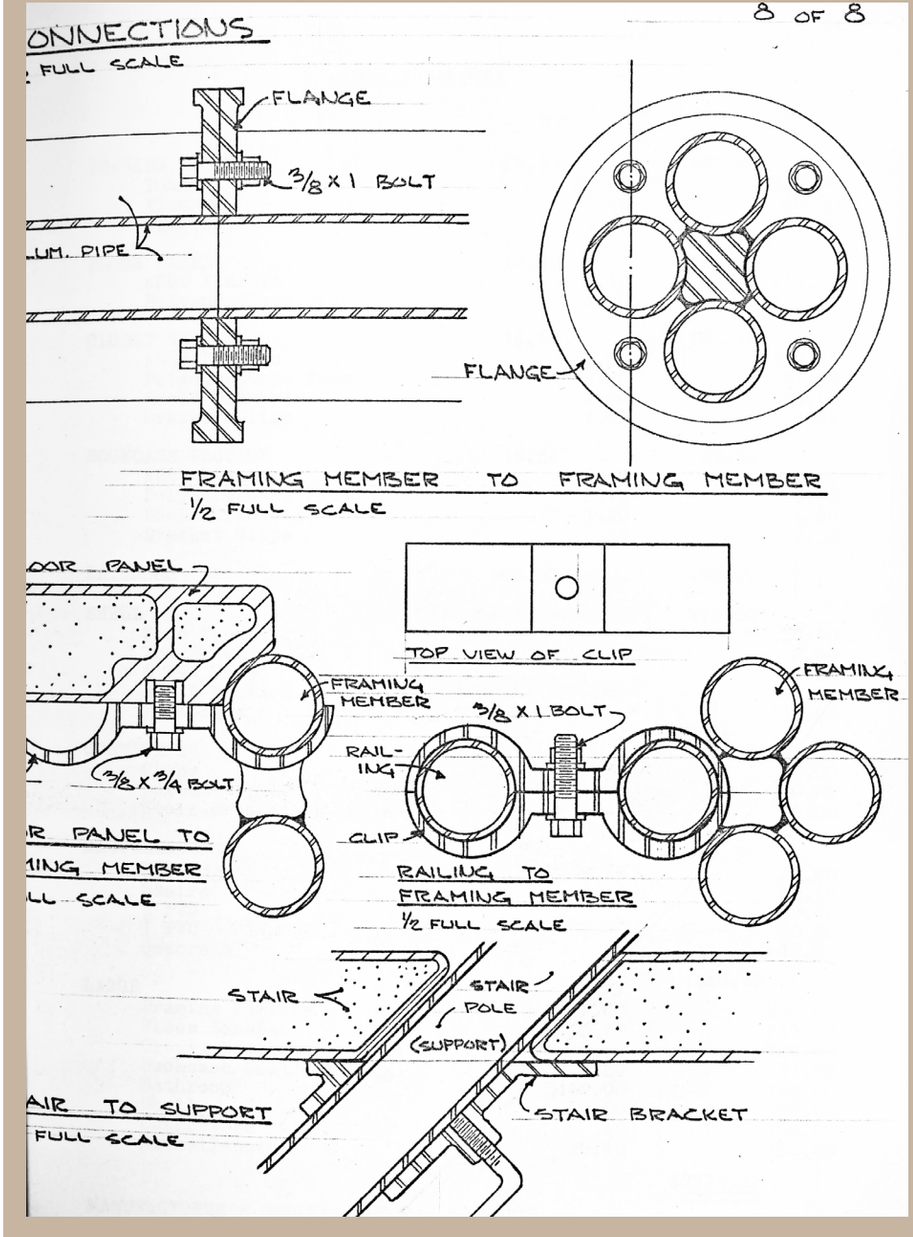
BASIC ASSEMBLY - ISOMETRIC

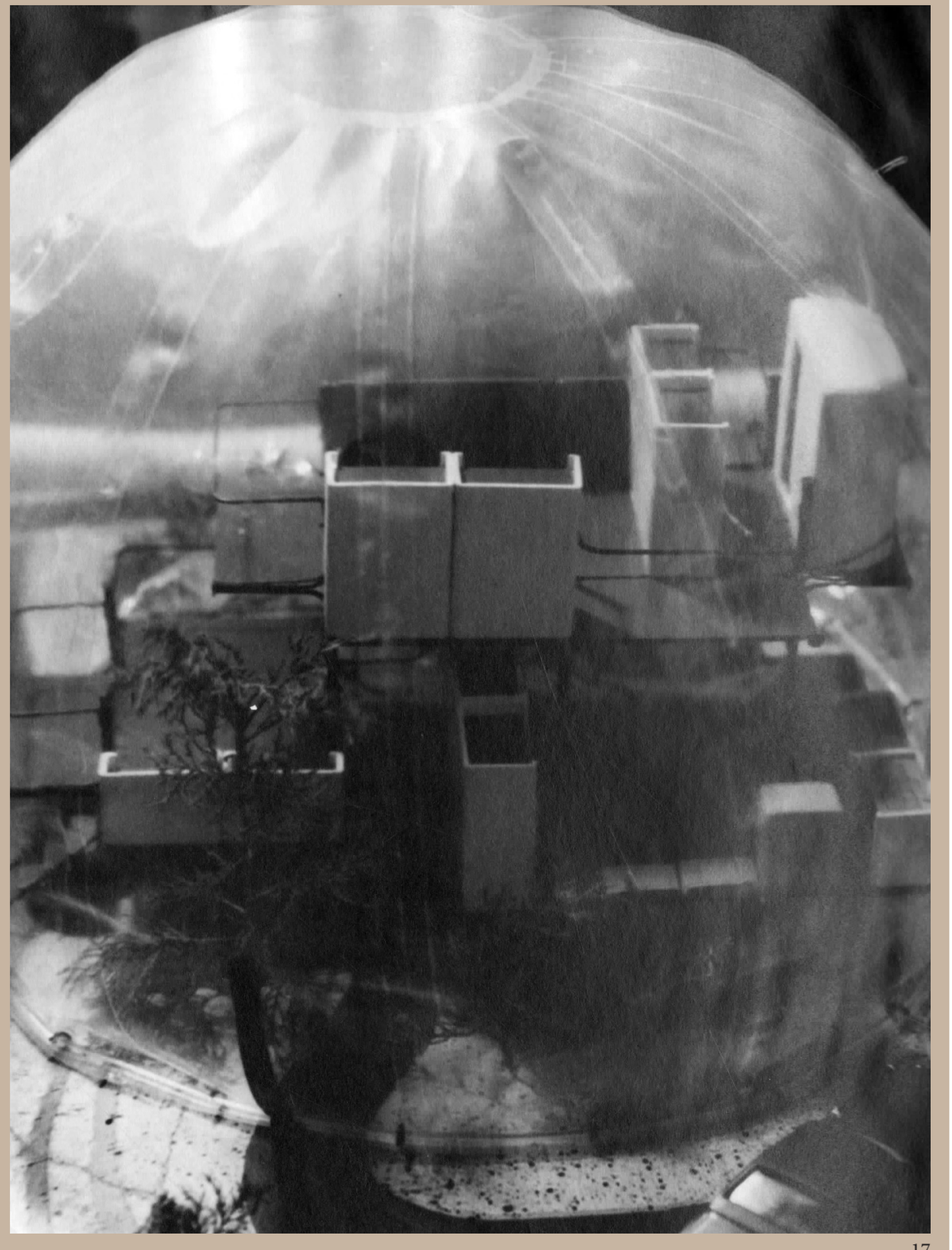

2 OF 8
AMING MEMBER
-0
WELD
FLANGE
1 3/4 X 1/8 ø ALUMINUM PIPE
8-0
8R
SPACER @ 1-0 O.C.
FLANGE
WELD
8-0
HOLE 1 3/4 D
HOLE 3/8
CAST ALUMINUM
SPACER
1/2 FULL SCALE
FLANGE
1/2 FULL SCALE
2 3/4


3 OF 8
OOR PANEL
-0
NOTCH FOR
FRAMING FLANGE
8R
NOTCH FOR
FRAMING FLANGE
8-0
4-0
DETAIL B
ETAIL A
2
2
2
DETAIL A
1/2 FULL SCALE
2
EURETHANE
ASBU
DETAIL B
1/2 FULL SCALE
EXPANDED POLYEURETHAN
MOLDED ASBV PLASTIC


BATHROOM UNIT
5 OF 8
1=1-0
8-0
WATER INLETS
MEDICINE CH.
SEWAGE OUTLET
LAVATORY
W.C.
BATH-SHOWER
4-0
T.T.H.
T.B.
T.B.
BATHROOM PLAN
7-0 (TO TOP EXT.)
THROOM ELEVATION


LL COMPONENTS & FOUNDATIONS
6 OF 8
R 40-0 DIAMETER SHELL)
6-0
28-0
10-0
10-6
MATERIAL =
LEAR MYLAR RYLH
STER .005 OR
U.C IMPREGNATED
YLON FABRIC
EDGE MUST BE
ARC OF CIRCLE
DIMENSIONS DO
OT INCLUDE SEAMS
ND ANCHOR.
LL
DE PANEL
=1-0
4-0 R
SHELL
END PANEL
1/4=1-0
DET. A
SHELL
6 FLEXIBLE
PVC PIPE
1/4 x 2 BOLT
@ 2-0
1/2 x 1 ASBU
PLASTIC COUT.
SHELL
EARTH
ANCHOR
SHELL FOUNDATION
1=1-0
DETAIL A
1/2 FULL SCALE
FRAMING MEMBER
DETAIL B
FOOTING
1-4 x 1-4 x 8
3#5 EW
FRAMING FOUNDATION
1=1-0
3/8 x 4 BOLT
FLANGE
FOOTING
(BOLTS CAST
IN PLACE)
DETAIL B
1/2 FULL SCALE


8 OF 8
ONNECTIONS
FULL SCALE
FLANGE
3/8 X 1 BOLT
LUM. PIPE
FLANGE
FRAMING MEMBER TO FRAMING MEMBER
1/2 FULL SCALE
OOR PANEL
TOP VIEW OF CLIP
FRAMING MEMBER
3/8 X 1 BOLT
FRAMING MEMBER
RAIL-ING
3/8 X 3/4 BOLT
CLIP
R PANEL TO
MING MEMBER
LL SCALE
RAILING TO
FRAMING MEMBER
1/2 FULL SCALE
STAIR
STAIR
POLE
(SUPPORT)
AIR TO SUPPORT
FULL SCALE
STAIR BRACKET



Auburn University

By authority of the Board of Trustees and on recommendation of the Faculty hereby confers on

Richard Hunt Farnham

the degree

Bachelor of Architecture

with all honors, rights and privileges thereto pertaining.

In Witness Whereof the Seal of the University and the signatures of the duly authorized officers are hereunto affixed.

Given at Auburn, in the State of Alabama, this eighth day of June, nineteen hundred seventy-one.

George C. Wallace
Governor, Chairman Board of Trustees

AUBURN UNIVERSITY
INSTRUCTION
FOR THE ADVANCEMENT OF SCIENCE AND ARTS
ESTABLISHED 1856
RESEARCH
EXTENSION

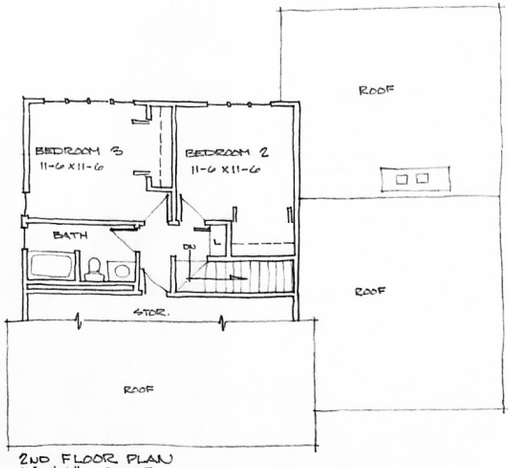
Harry M. Philpott
President

Edwin Castle McPheeters
Dean

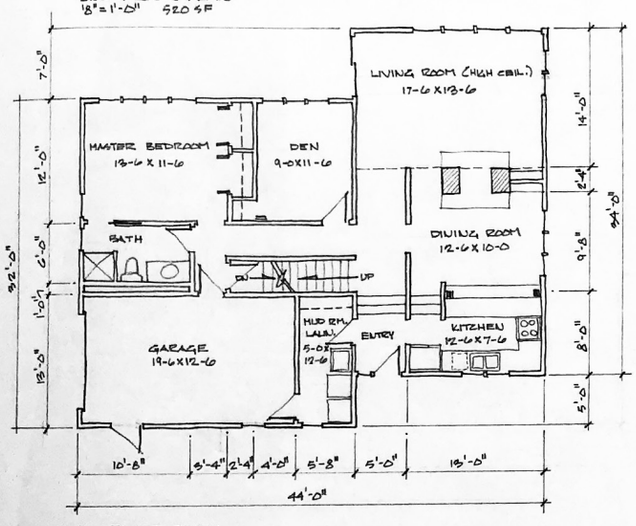
Vermont Residences 1973 - 1989

Farnham Residence
St George, VT - 1973 - 1800 SF Saltbox

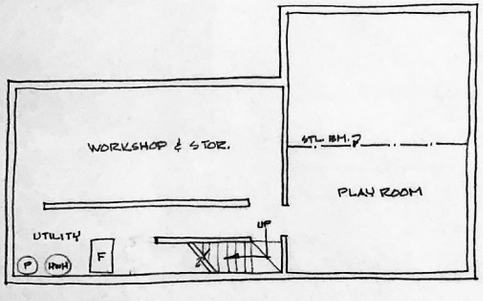
Scharadin Residence - Essex, VT - 1973 - 2000 SF Modified Saltbox



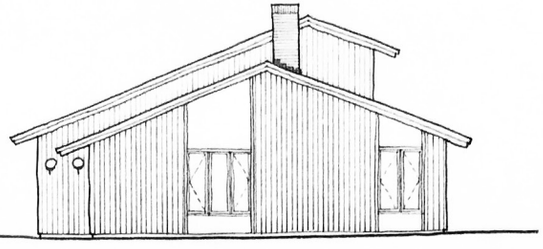
2ND FLOOR PLAN
1/8"=1'-0" 520 SF



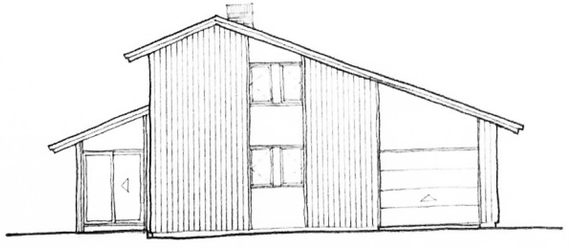
1ST FLOOR PLAN
1/8"=1'-0" 1180 SF



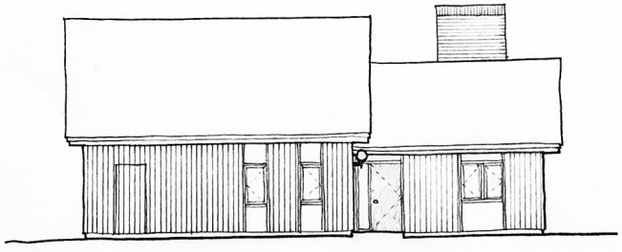
BASEMENT PLAN
1/8"=1'-0"



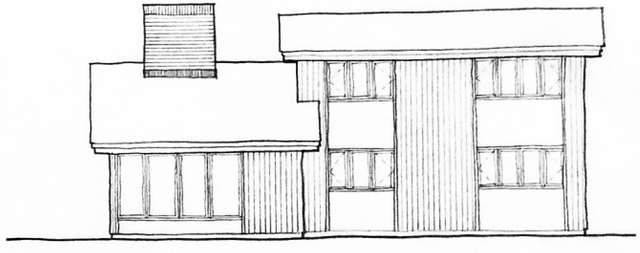
WEST ELEVATION
1/8"=1'-0"



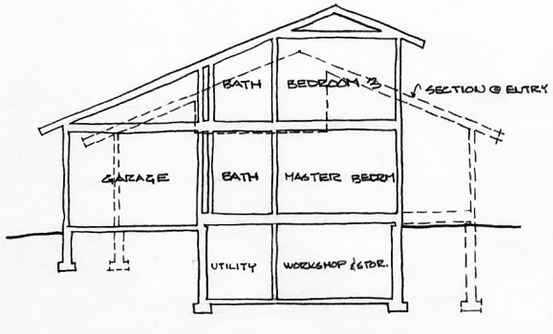
EAST ELEVATION
1/8"=1'-0"



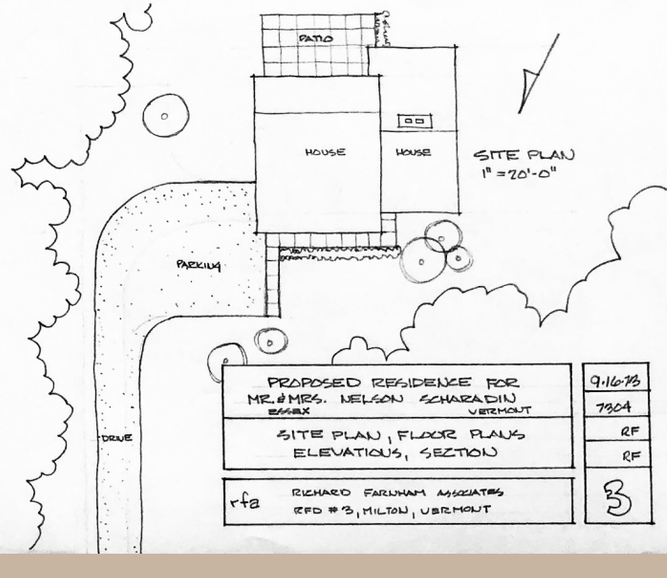
NORTH ELEVATION
1/8"=1'-0"



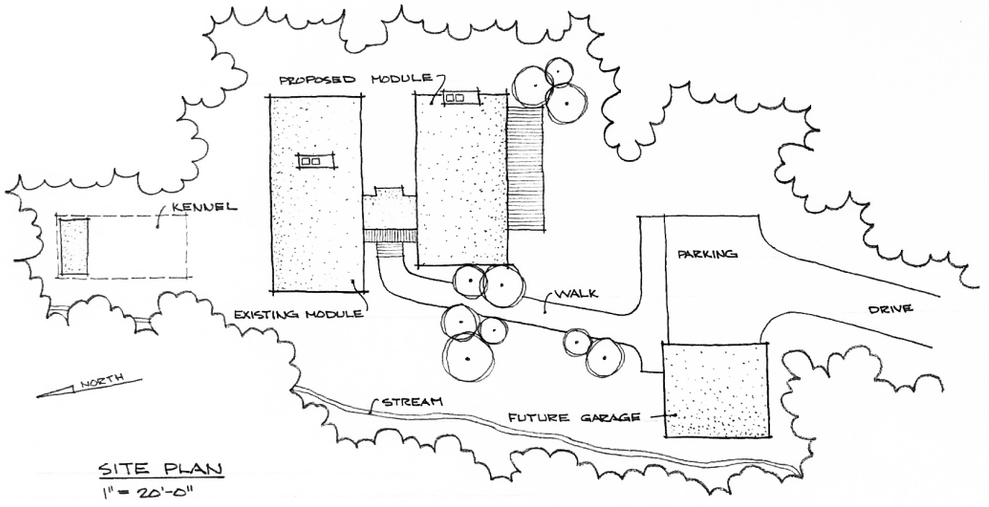
SOUTH ELEVATION
1/8"=1'-0"



SECTION @ BEDROOMS
1/8"=1'-0"

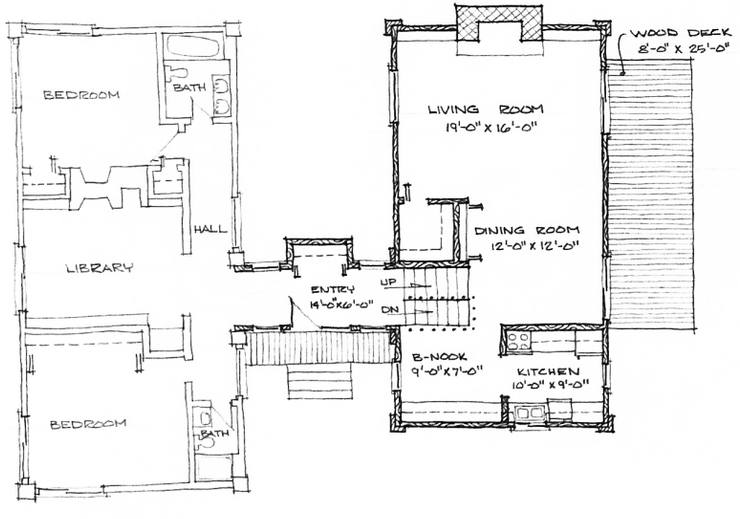


Obanion Residence - Fairfax, VT - 1973 - 1800 SF Modular

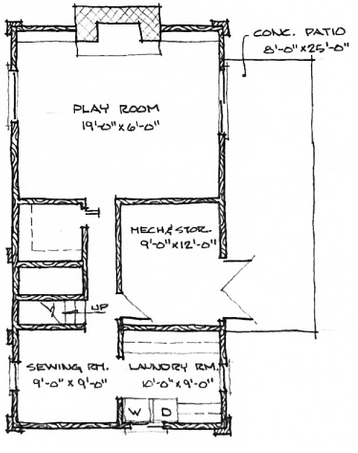


SITE PLAN
1" = 20'-0"

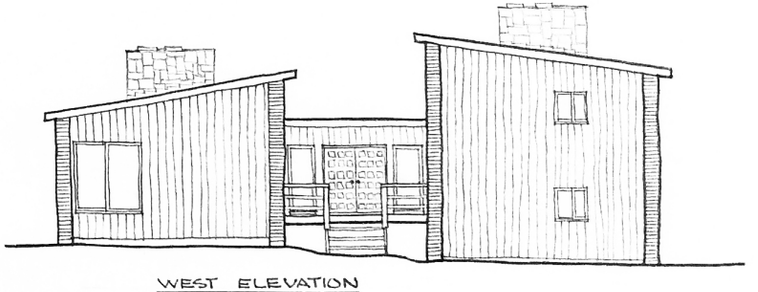
SOUTH ELEVATION
1/8" = 1'-0"



MAIN & UPPER LEVEL PLAN
1/8" = 1'-0"



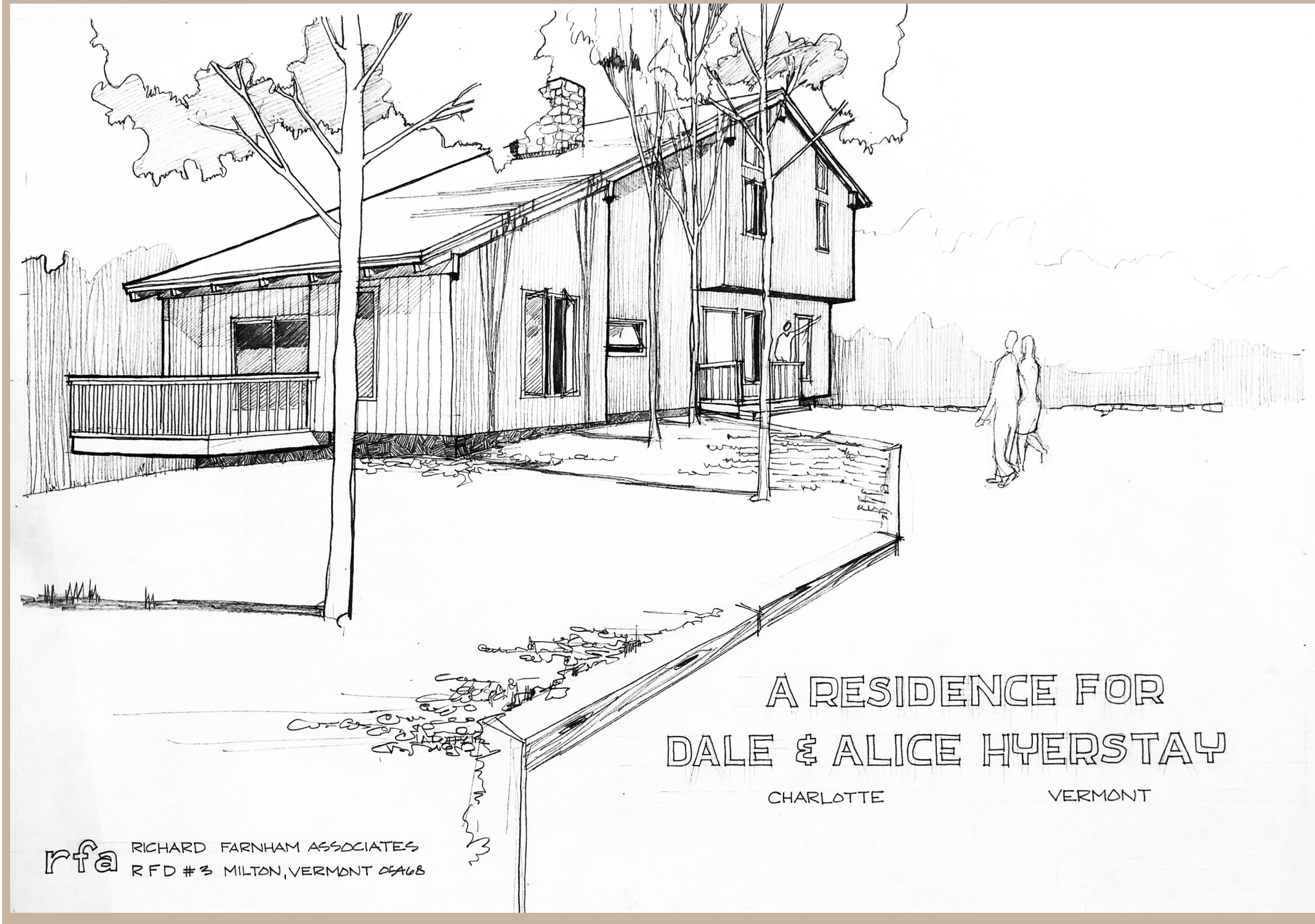
LOWER LEVEL PLAN
1/8" = 1'-0"

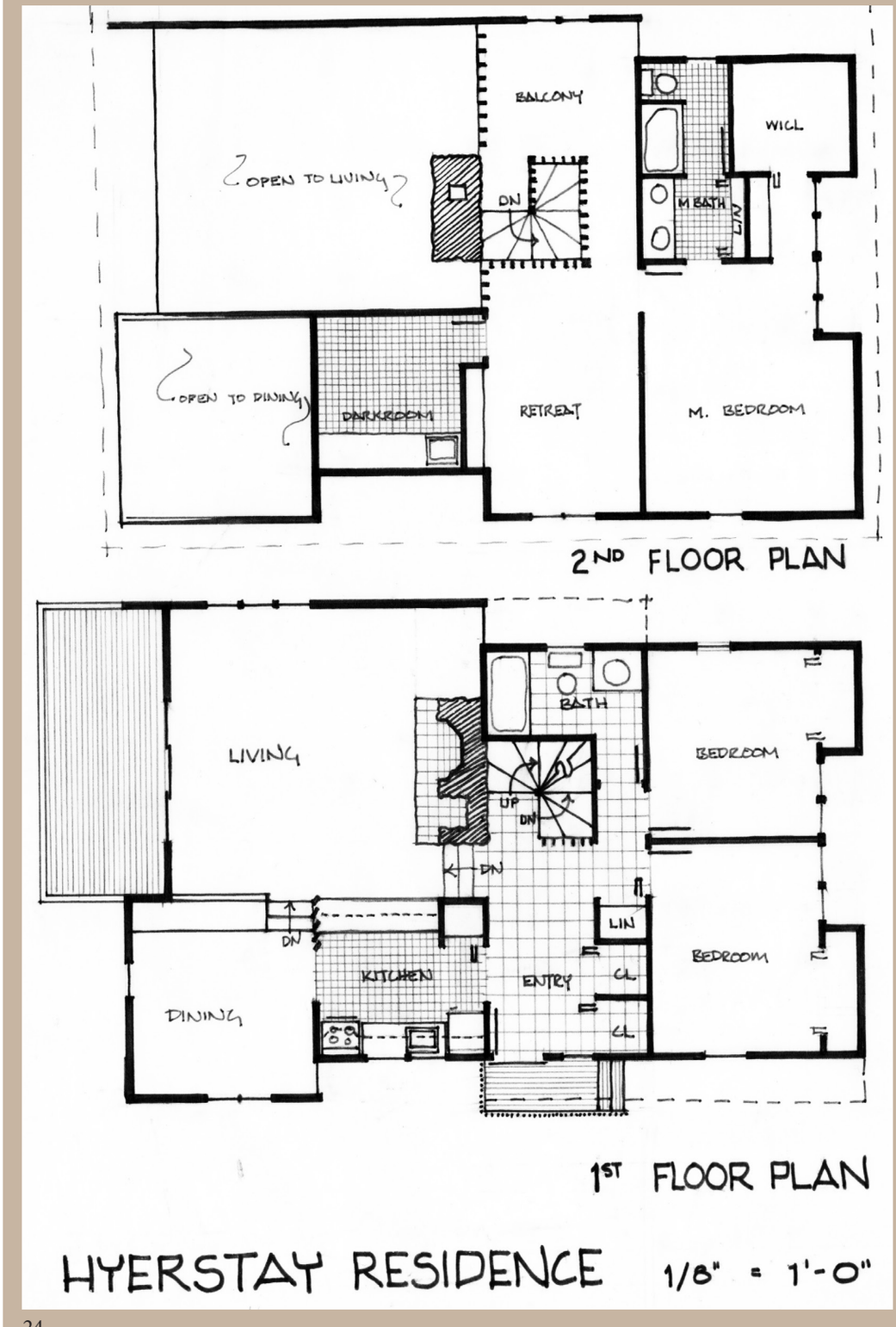


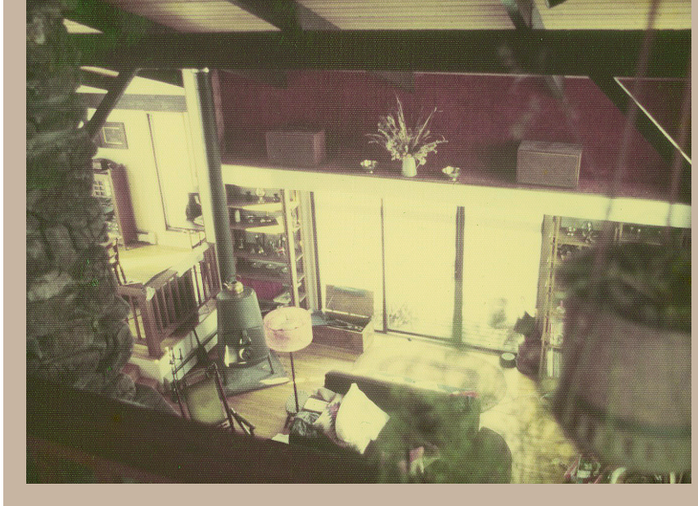
WEST ELEVATION
1/8" = 1'-0"

PROPOSED RESIDENCE ADD. MR.& MRS. WAYNE OBANION FAIRFAX VERMONT	4-25-73
	7301
SITE PLAN, FLOOR PLAN & ELEVATIONS	RF
	RF
rfa RICHARD FORNHAM ASSOCIATES R.F.D. #3 MILTON, VERMONT	1

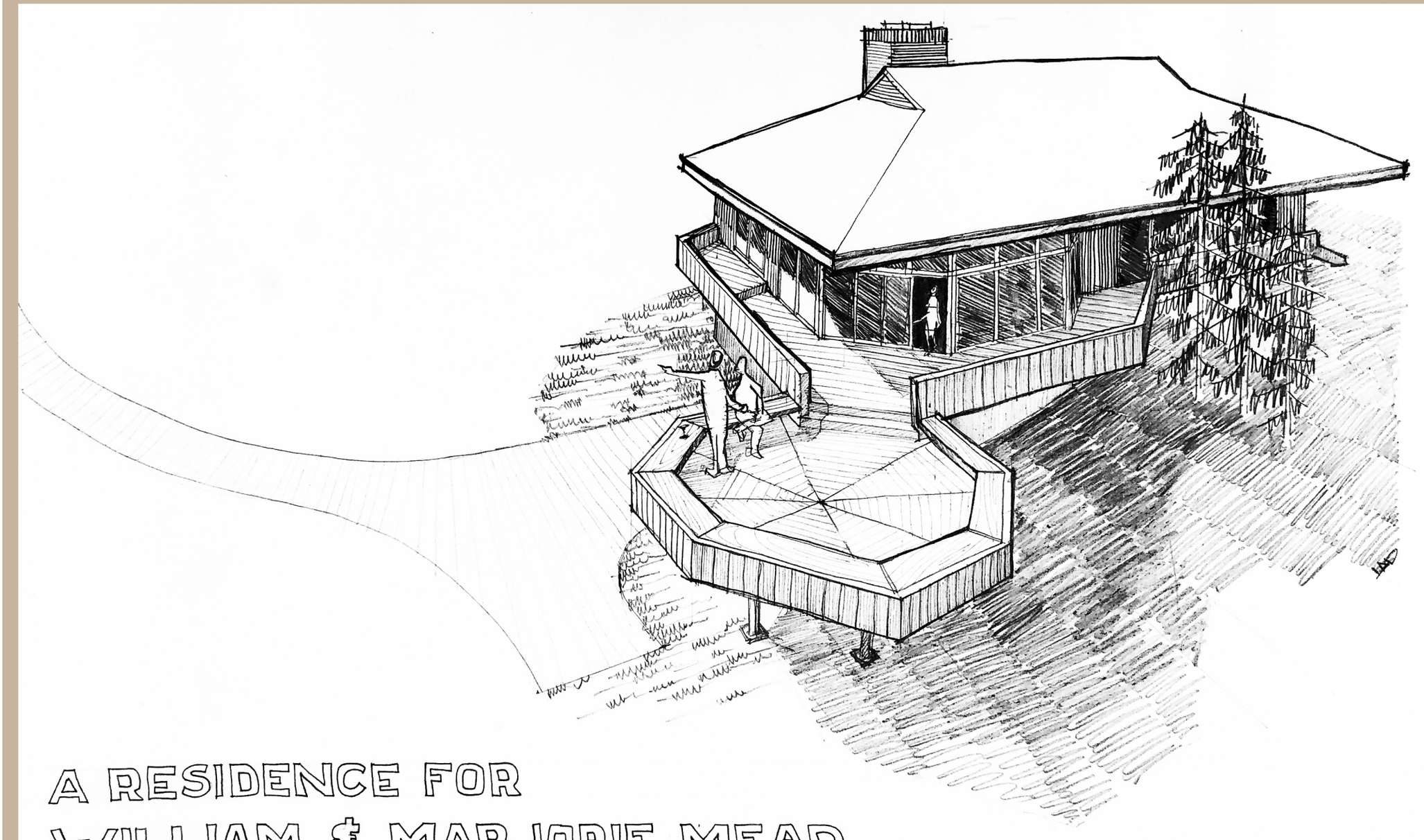
Hyerstay Residence - Charlotte, VT - 1974 - 2000 SF Saltbox




BALCONY
OPEN TO LIVING
DN
M BATH
LIN
WICL
OPEN TO DINING
DARKROOM
RETREAT
M. BEDROOM
2ND FLOOR PLAN
LIVING
BATH
BEDROOM
UP
DN
DN
DN
LIN
KITCHEN
ENTRY
CL
CL
BEDROOM
DINING
1ST FLOOR PLAN
HYERSTAY RESIDENCE
1/8" = 1'-0"



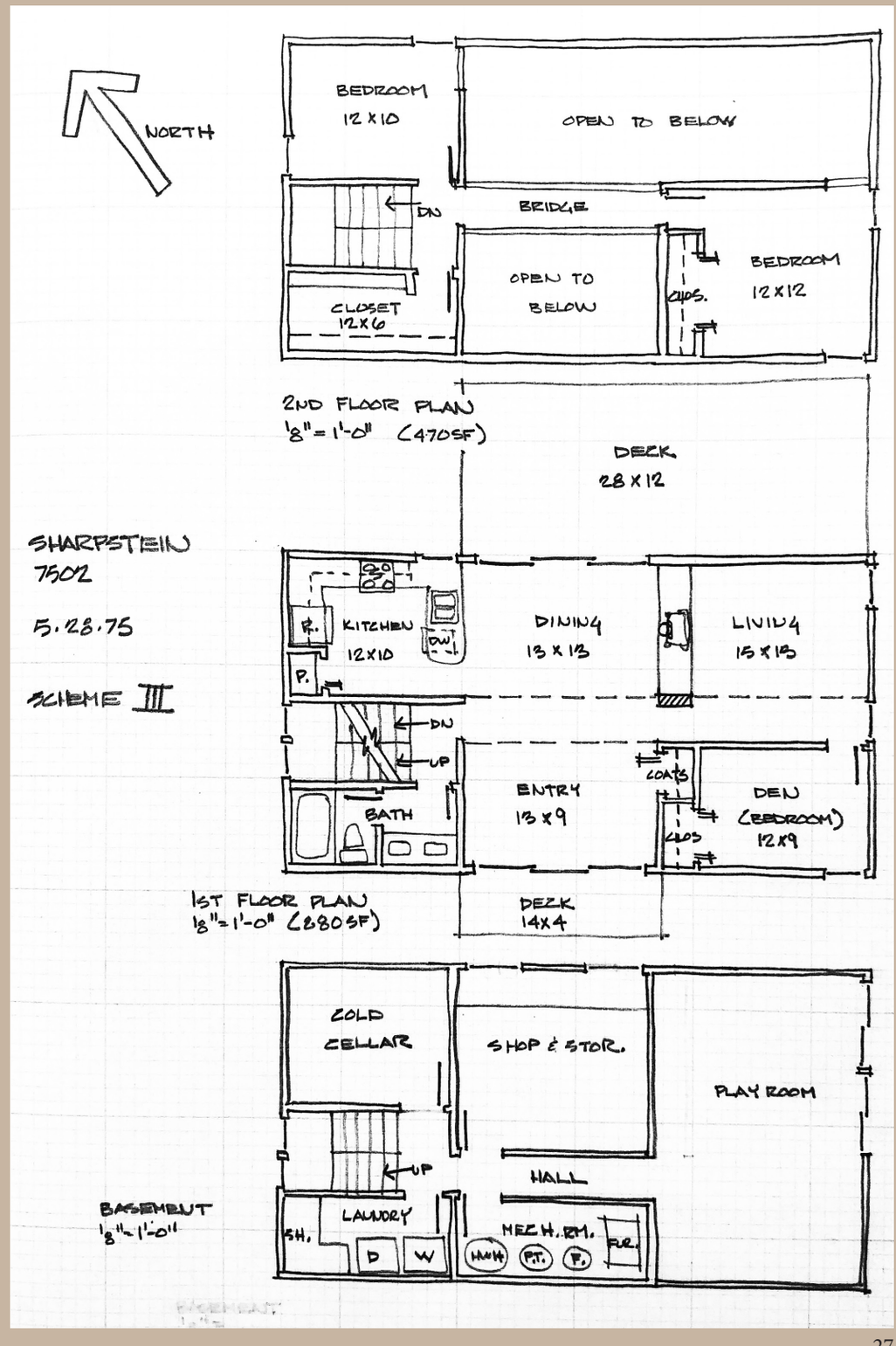
Mead Residence - Grand Isle, VT - 1974 - 1600 SF Modernized Cape



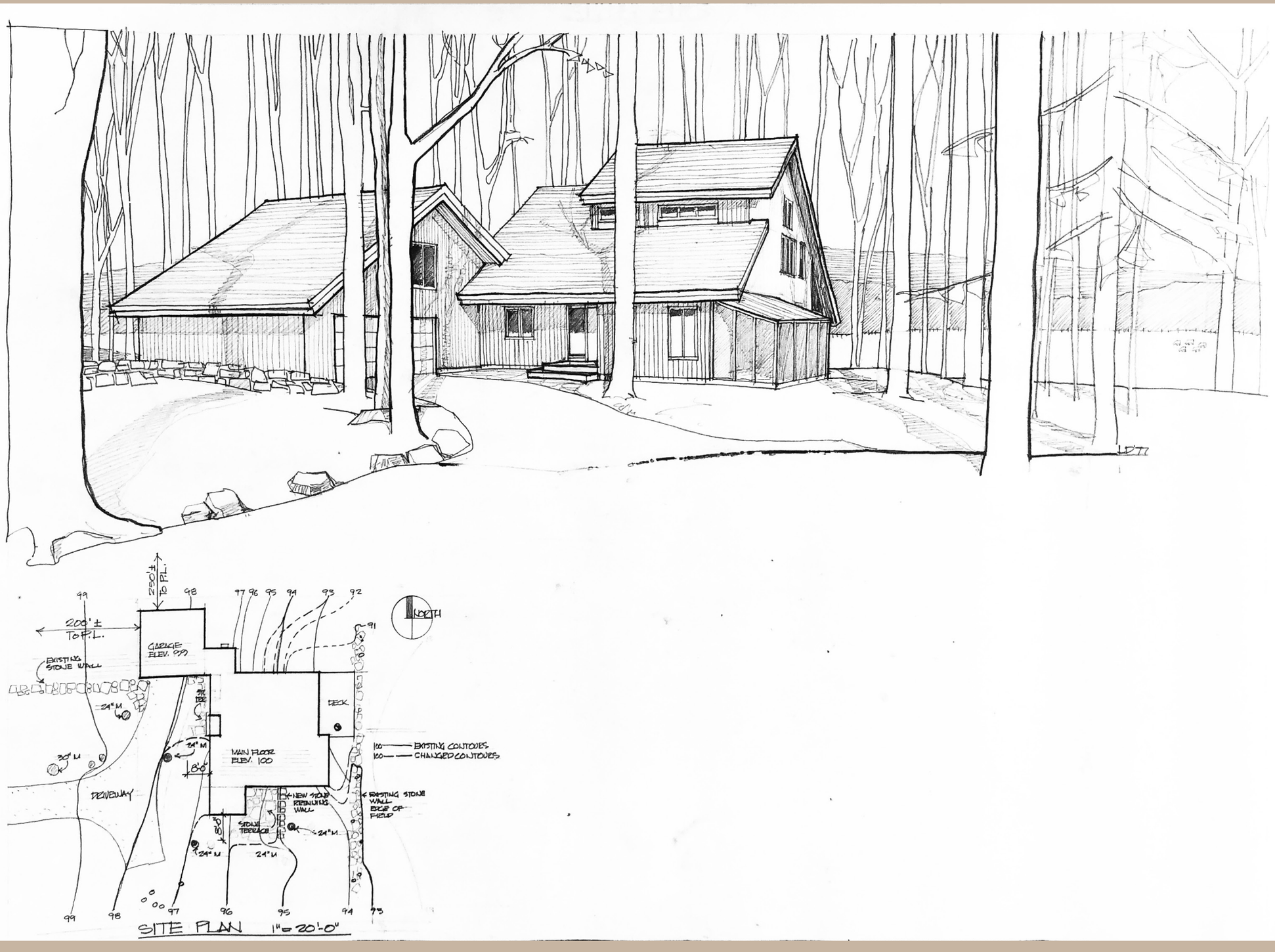
A RESIDENCE FOR
WILLIAM & MARJORIE MEAD
GRAND ISLE VERMONT

rfa
RICHARD FARNHAM ASSOCIATES
RFD # 3
MILTON, VERMONT 05468

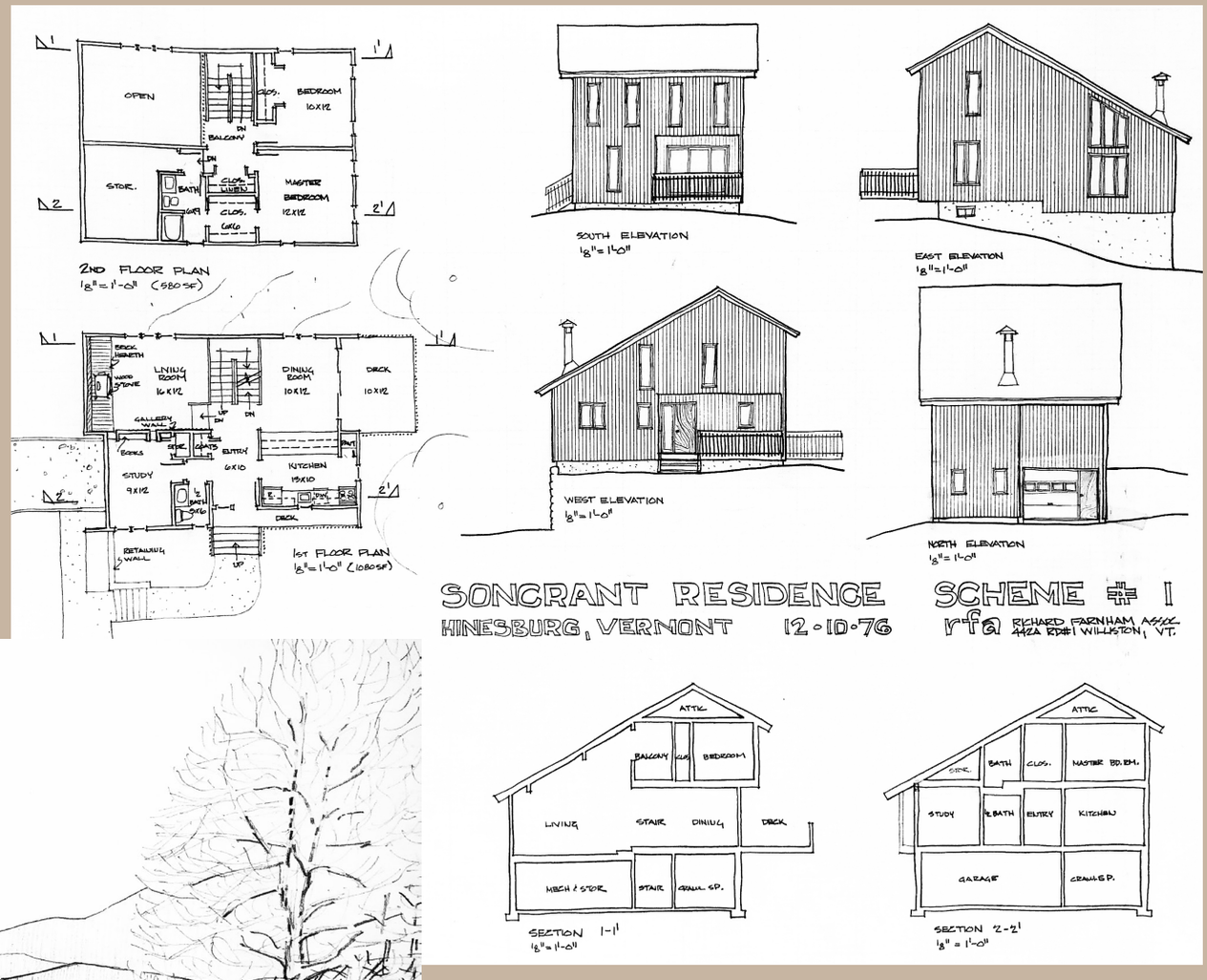
Sharpsteen Residence
Grand Isle, VT - 1975
1500 SF Modified Barn

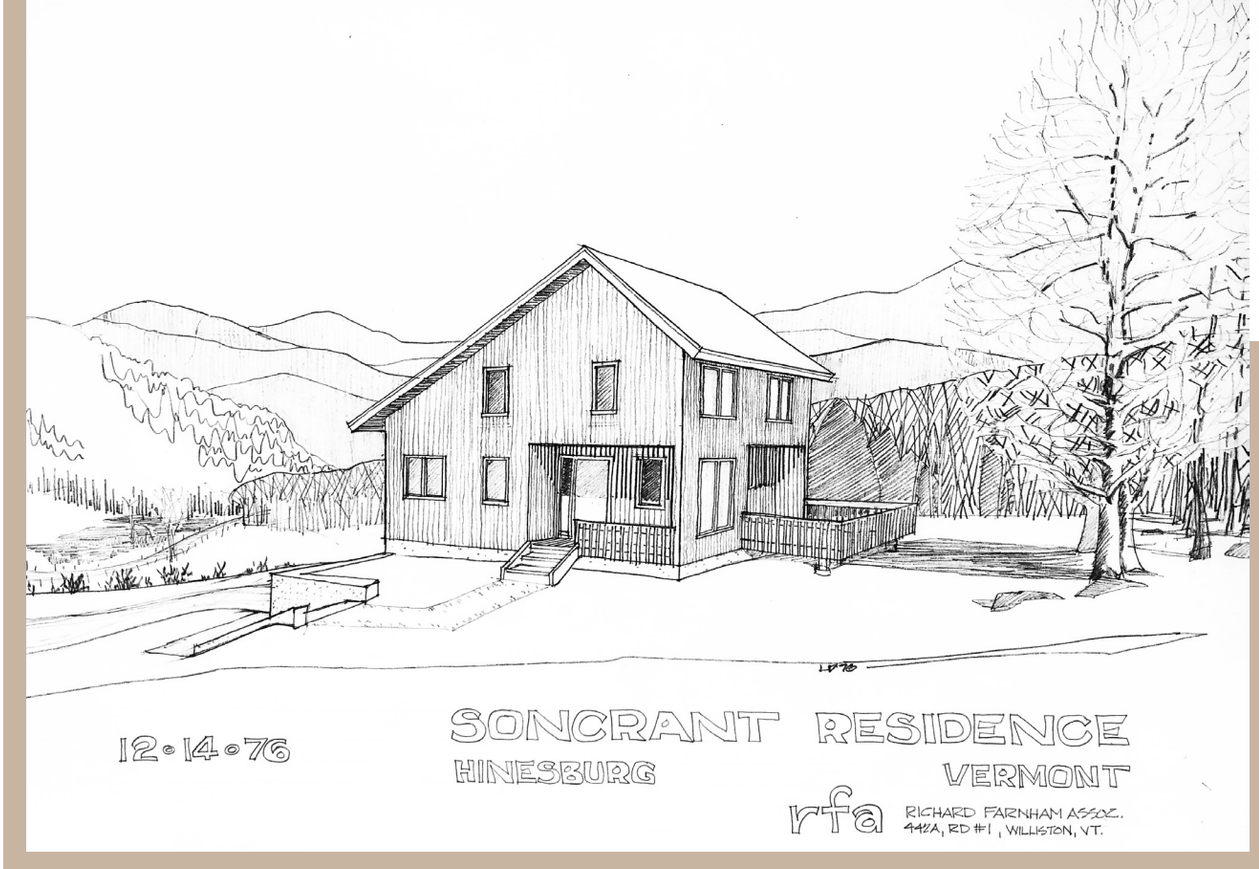


McBean Residence - South Burlington, VT - 1976 - 2300 SF Modified Cape

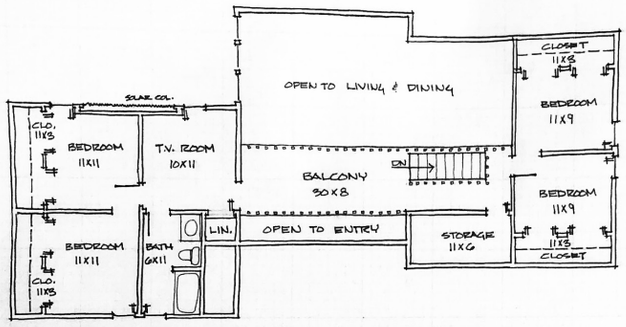


Soncrant Residence
Hinesburg, VT - 1976
1500 SF Modified Saltbox

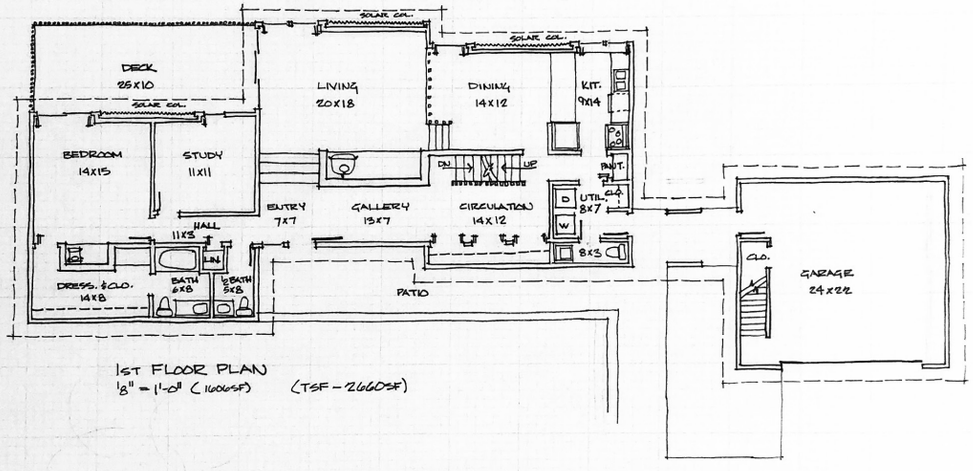




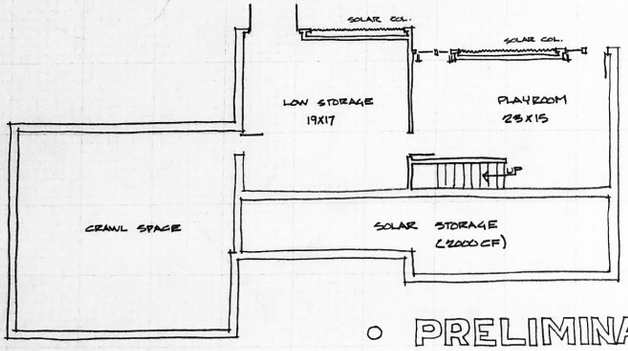
Rothstein Residence
Shelburne, VT - 1976
3000 SF Modified Cape



2ND FLOOR PLAN
1/8" = 1'-0" (1054SF)



1ST FLOOR PLAN
1/8" = 1'-0" (1606SF) (TSF - 2660SF)



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

PRELIMINARY PLANS

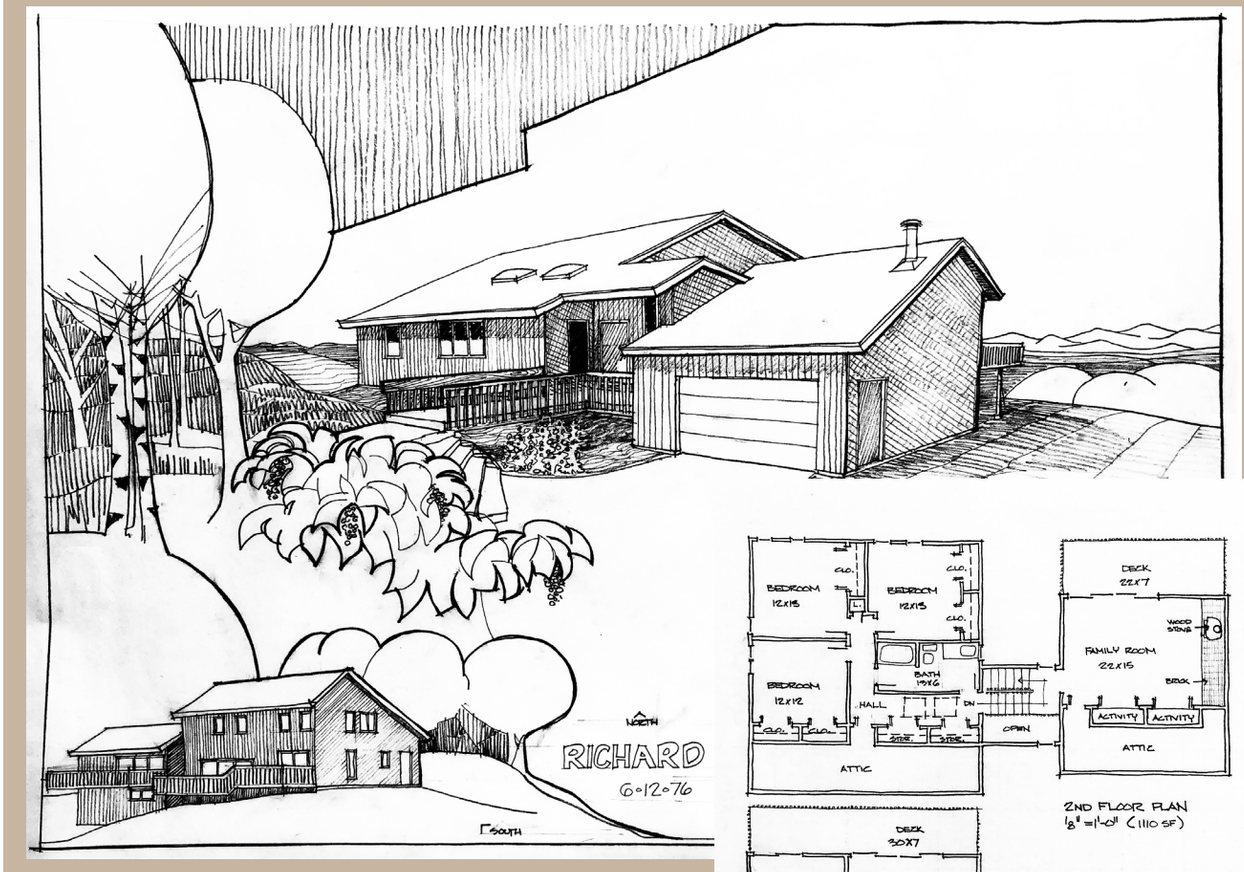
ROTHSTEIN RESIDENCE

SHELBURNE VERMONT

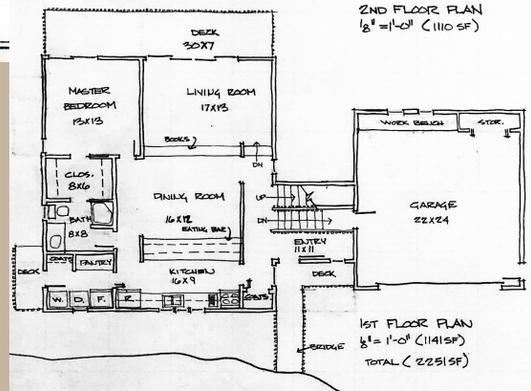
12·22·75

RICHARD FARNHAM ASSOC.
rfa 442A RD#1 WILLISTON, VT.

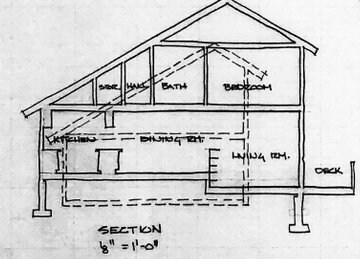
Meunier Residence
Shelburne, VT - 1976
2400 SF Modified Saltbox



2ND FLOOR PLAN
1/8" = 1'-0" (1110 SF)



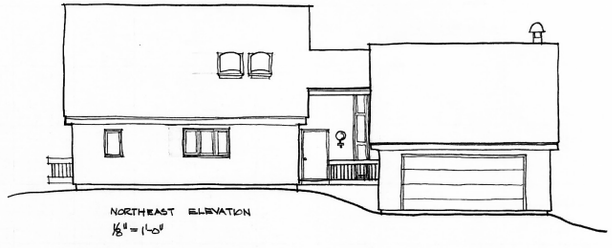
1ST FLOOR PLAN
1/8" = 1'-0" (1191 SF)
TOTAL (2251 SF)



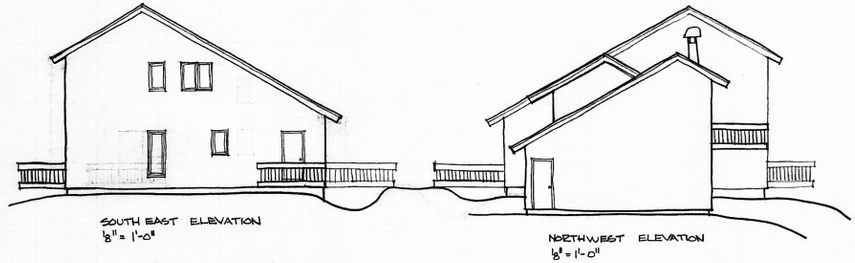
SECTION
1/8" = 1'-0"

NORTH

SOUTHWEST ELEVATION
1/8" = 1'-0"



NORTHEAST ELEVATION
1/8" = 1'-0"



SOUTH EAST ELEVATION
1/8" = 1'-0"

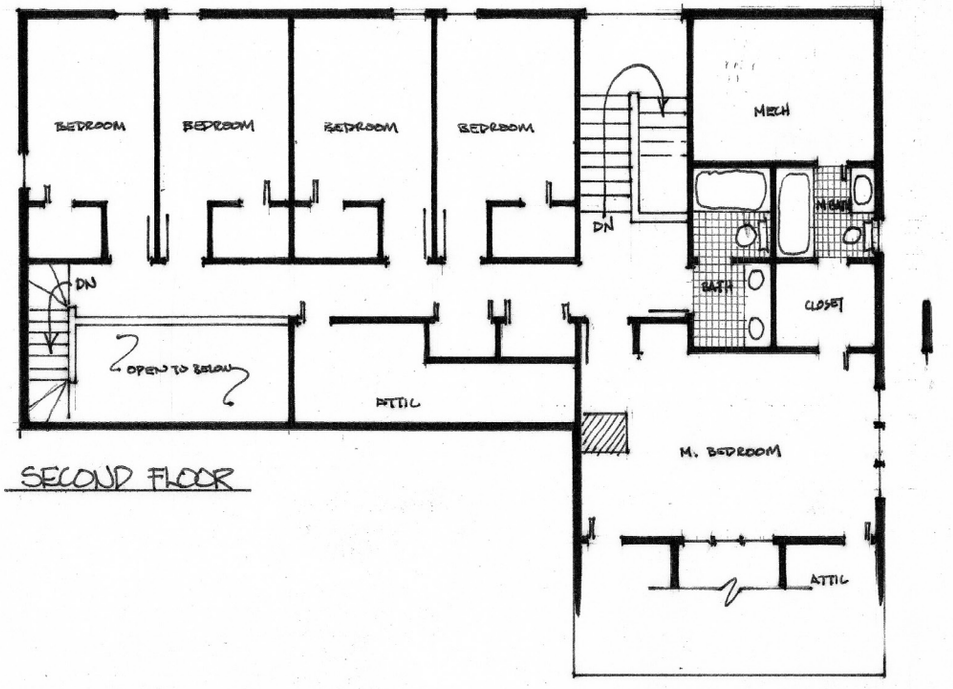
NORTHWEST ELEVATION
1/8" = 1'-0"

MR. & MRS. RICHARD MEUNIER HOUSE
SHELBURNE VERMONT

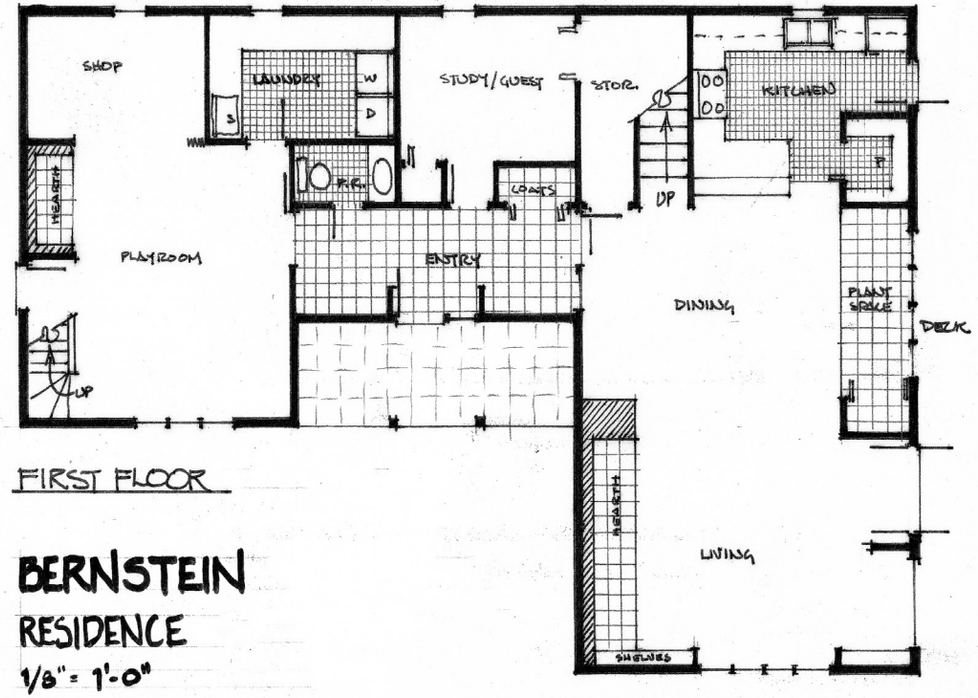
rfa RICHARD FARNHAM ASSOC.
442A RD#1, WILLISTON, VT.

REVISED 4-28-76

Bernstein Residence - Burlington, Vt - 1976 - 2800 SF Modified Barn



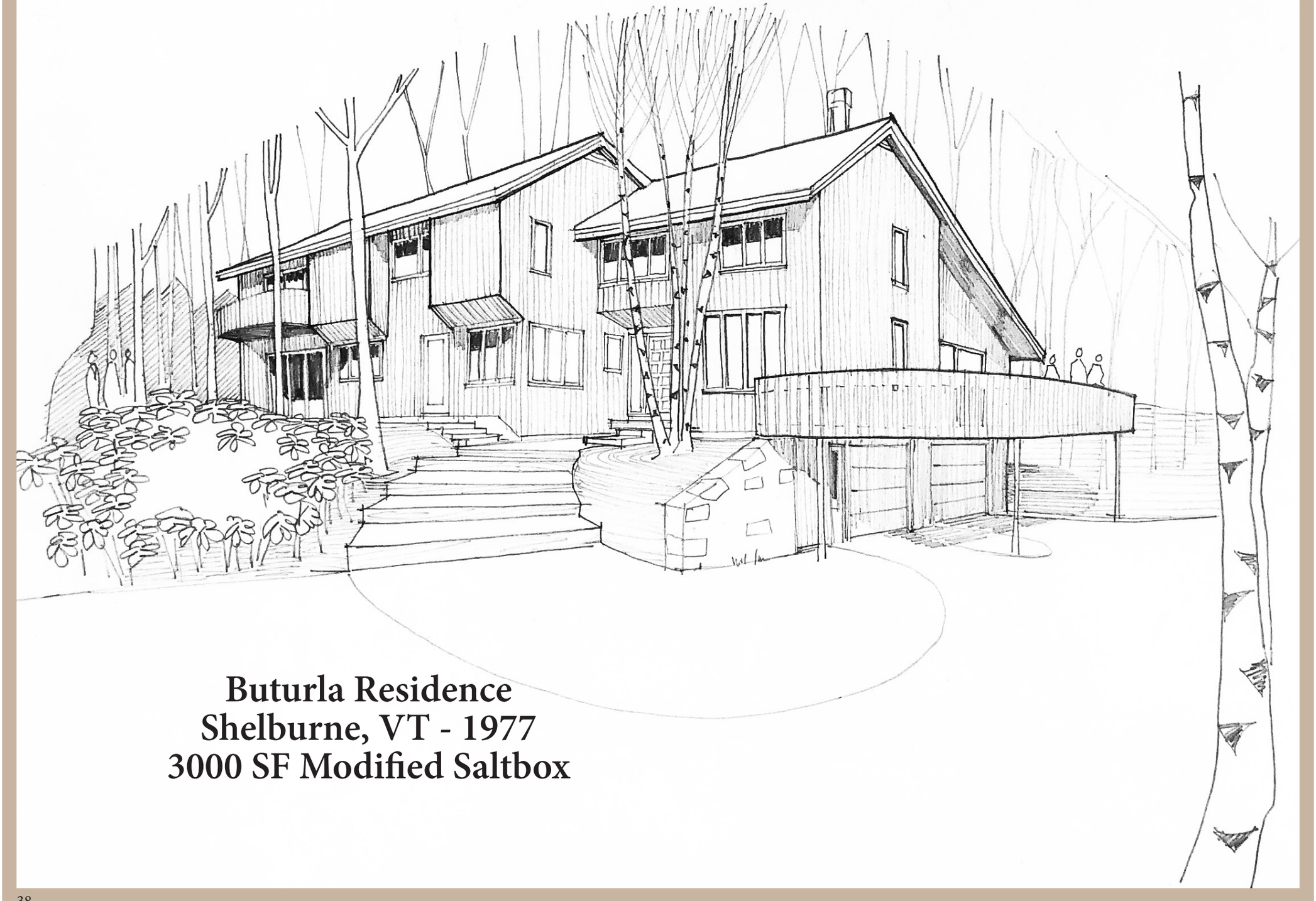
SECOND FLOOR



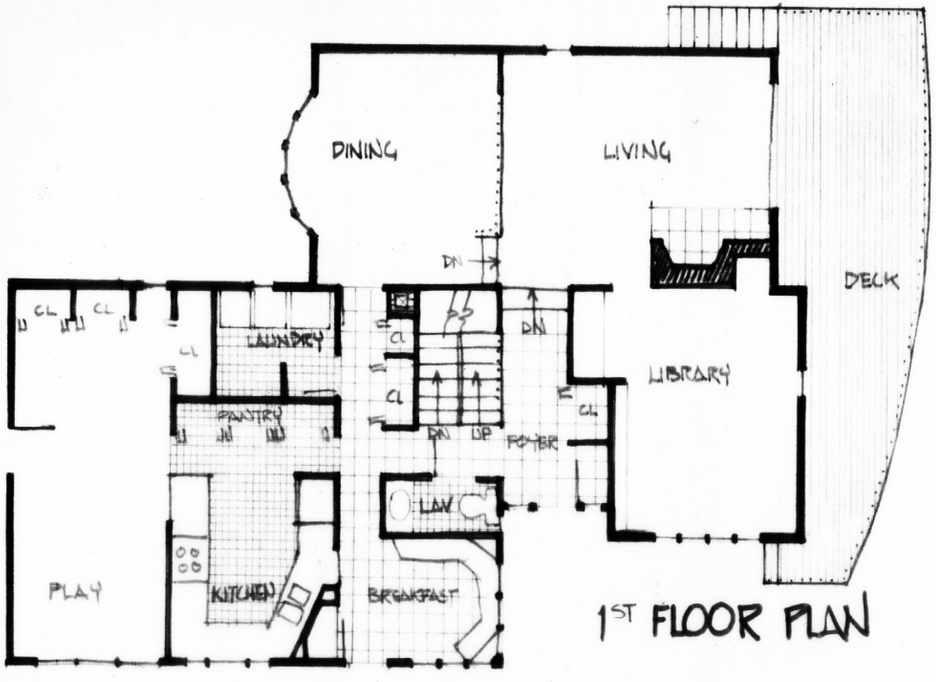
FIRST FLOOR

BERNSTEIN RESIDENCE

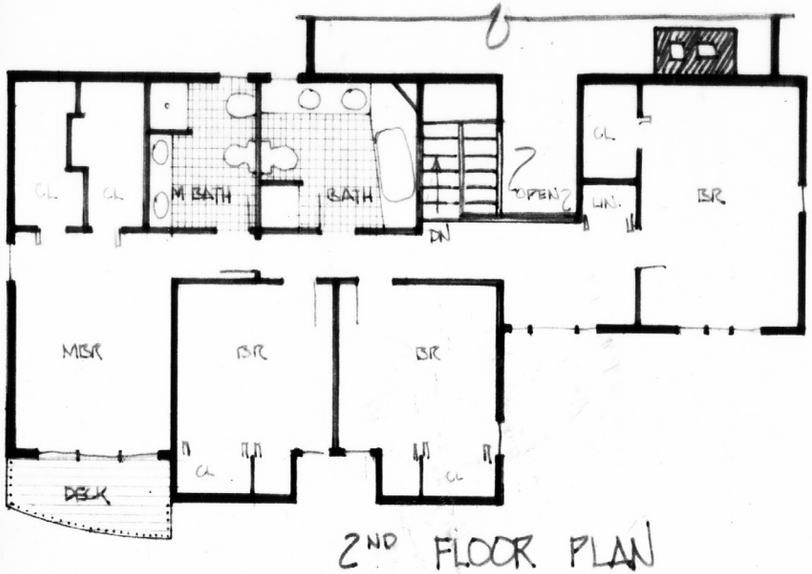
1/8" = 1'-0"



Buturla Residence
Shelburne, VT - 1977
3000 SF Modified Saltbox



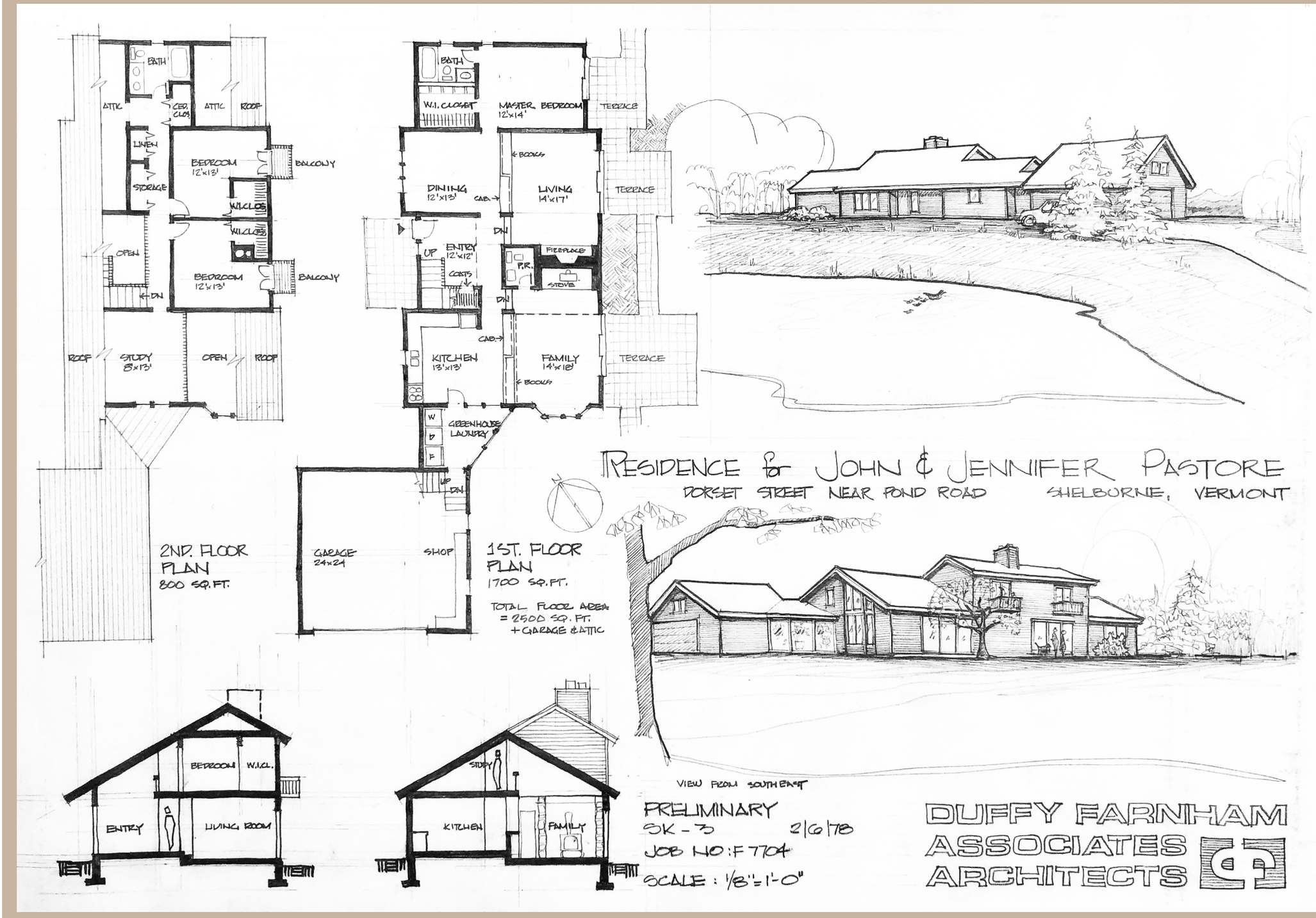
1ST FLOOR PLAN

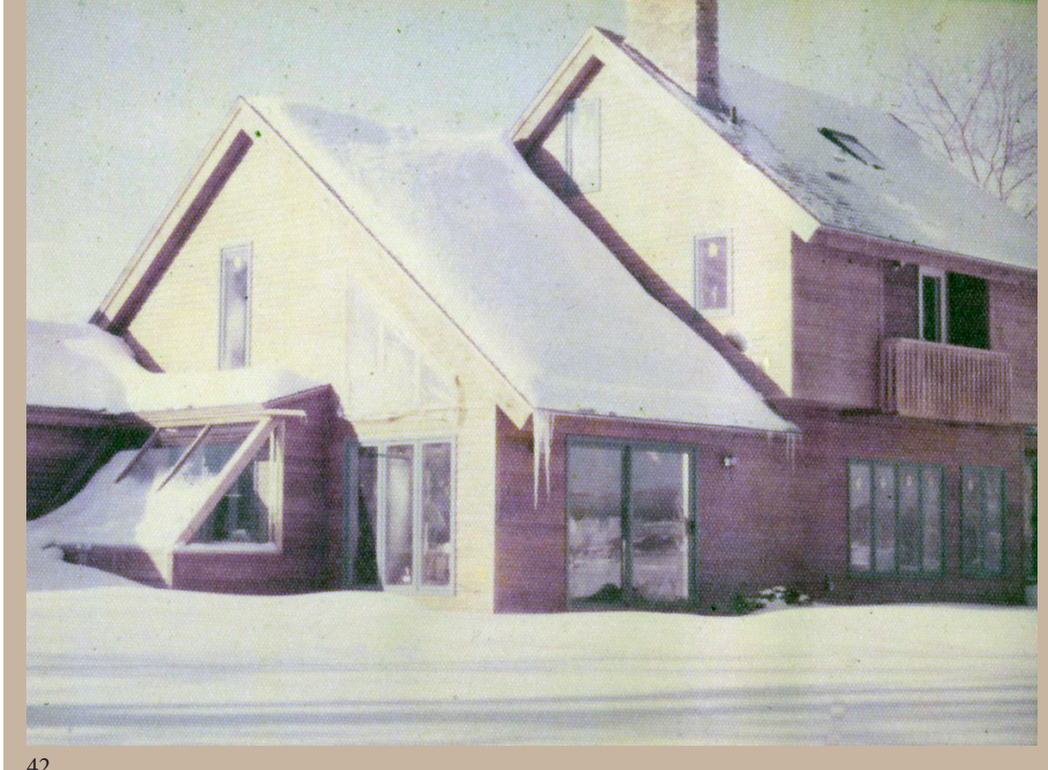


2ND FLOOR PLAN

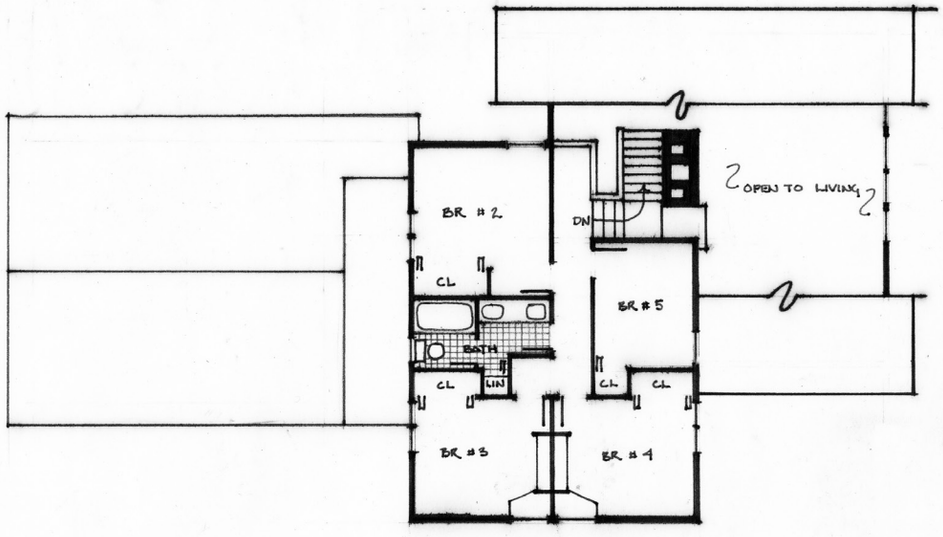
BUTURLA RESIDENCE 1" = 10'-0"

Pastore Residence - Shelburne, VT - 1977 - 2800 SF Modified Cape

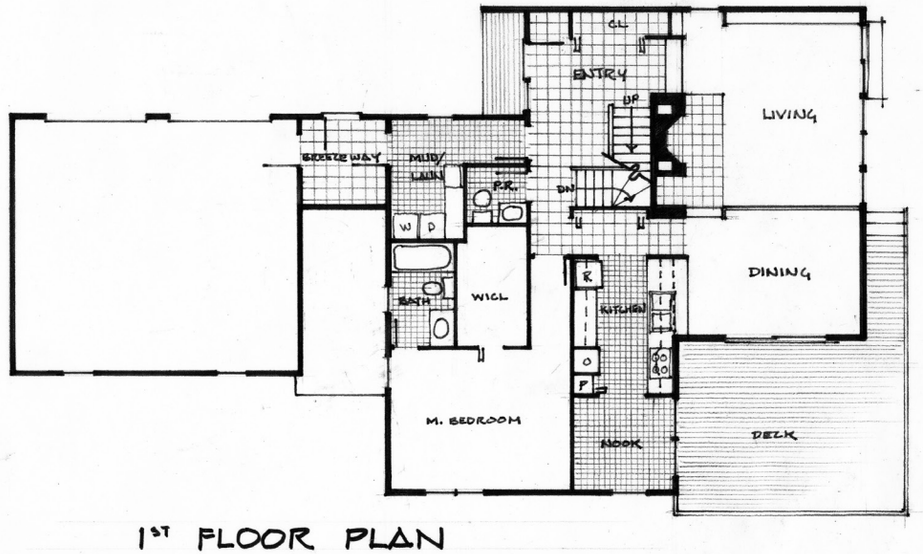




Metz Residence
Shelburne, VT - 1977
2700 SF Cape Style



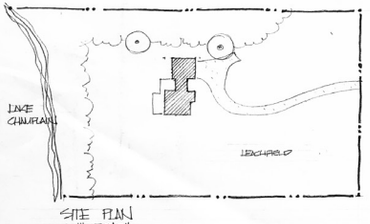
2ND FLOOR PLAN



1ST FLOOR PLAN

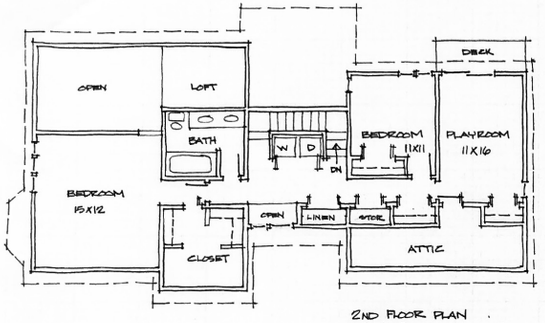
METZ RESIDENCE 3/32 = 1'-0"

Sartwell Residence
South Hero, VT - 1977
200 SF Modified Saltbox

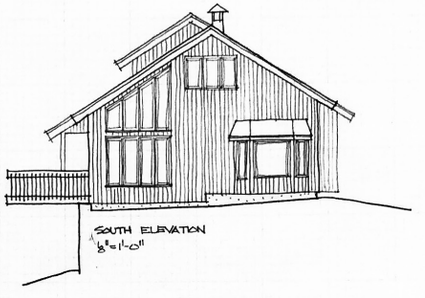


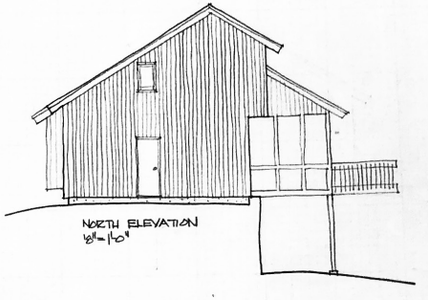
SITE PLAN
1" = 50'-0"

RESIDENCE FOR
DAVID & MARY SAR
SOUTH HERO, VERMONT



2ND FLOOR PLAN
1/8" = 1'-0"

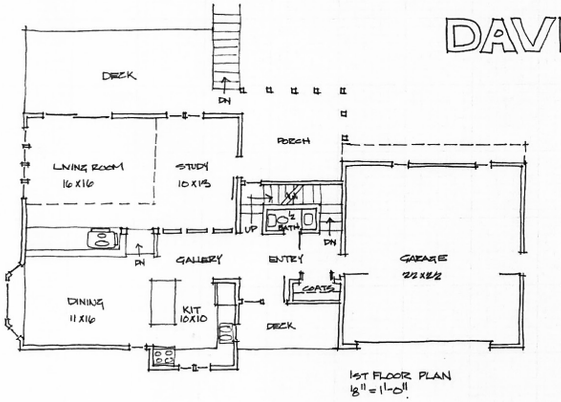

SOUTH ELEVATION
1/8" = 1'-0"


NORTH ELEVATION
1/8" = 1'-0"

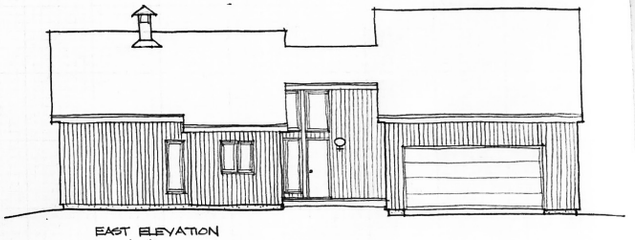
DAVID & MARY SARTWELL RESIDENCE S. HERO, VT.

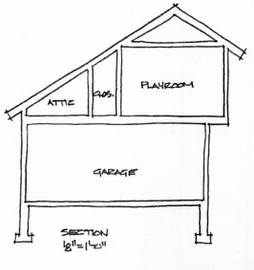
SCHEME # 3
JUNE 3, 1977

DUFFY FARNHAM
ASSOCIATES
ARCHITECTS

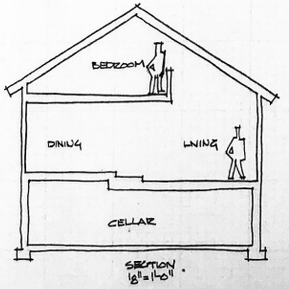


1ST FLOOR PLAN
1/8" = 1'-0"

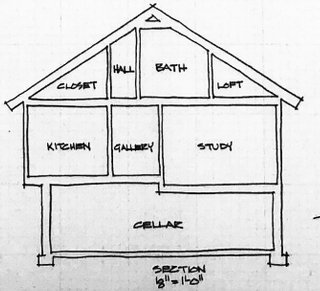

EAST ELEVATION
1/8" = 1'-0"



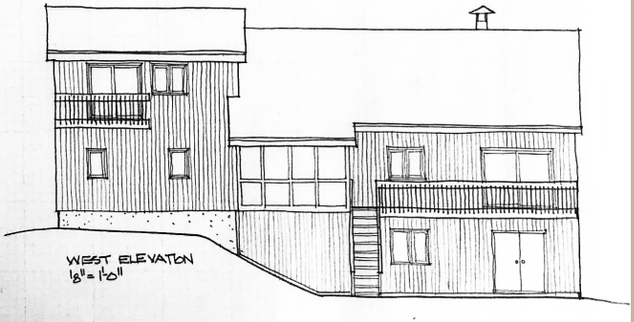
SECTION
1/8" = 1'-0"



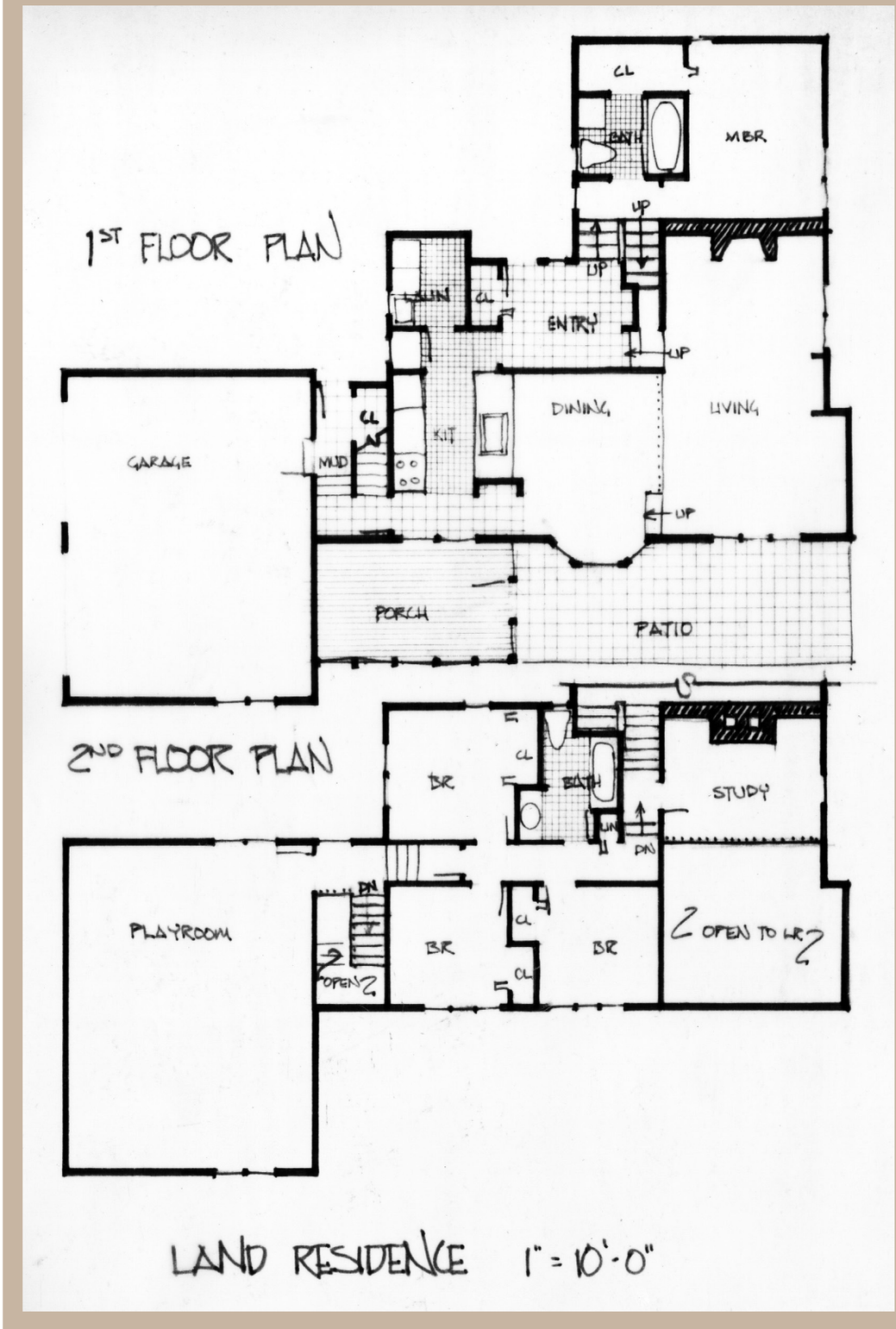
SECTION
1/8" = 1'-0"

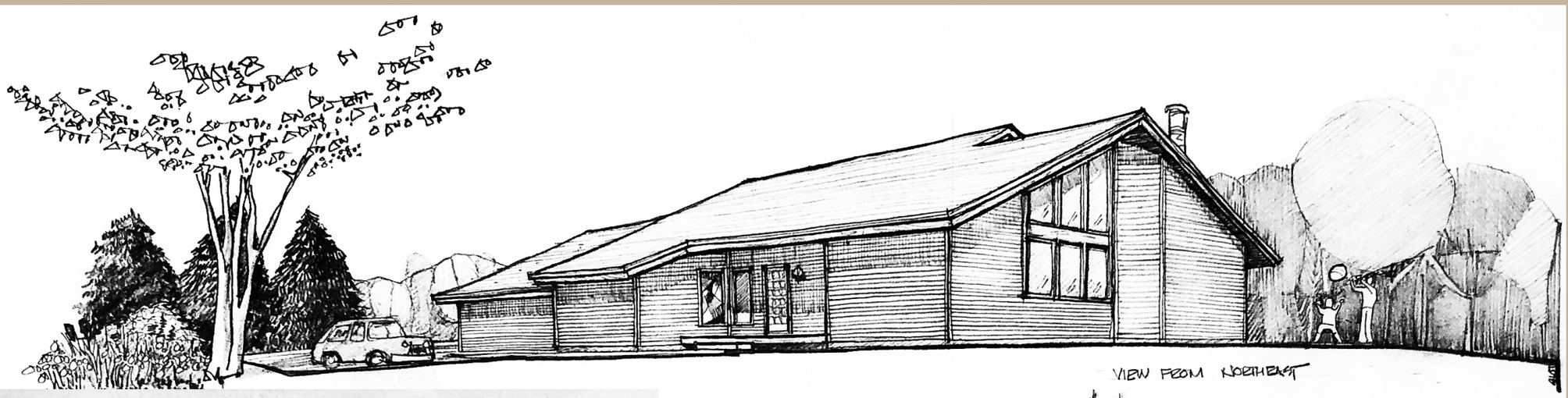


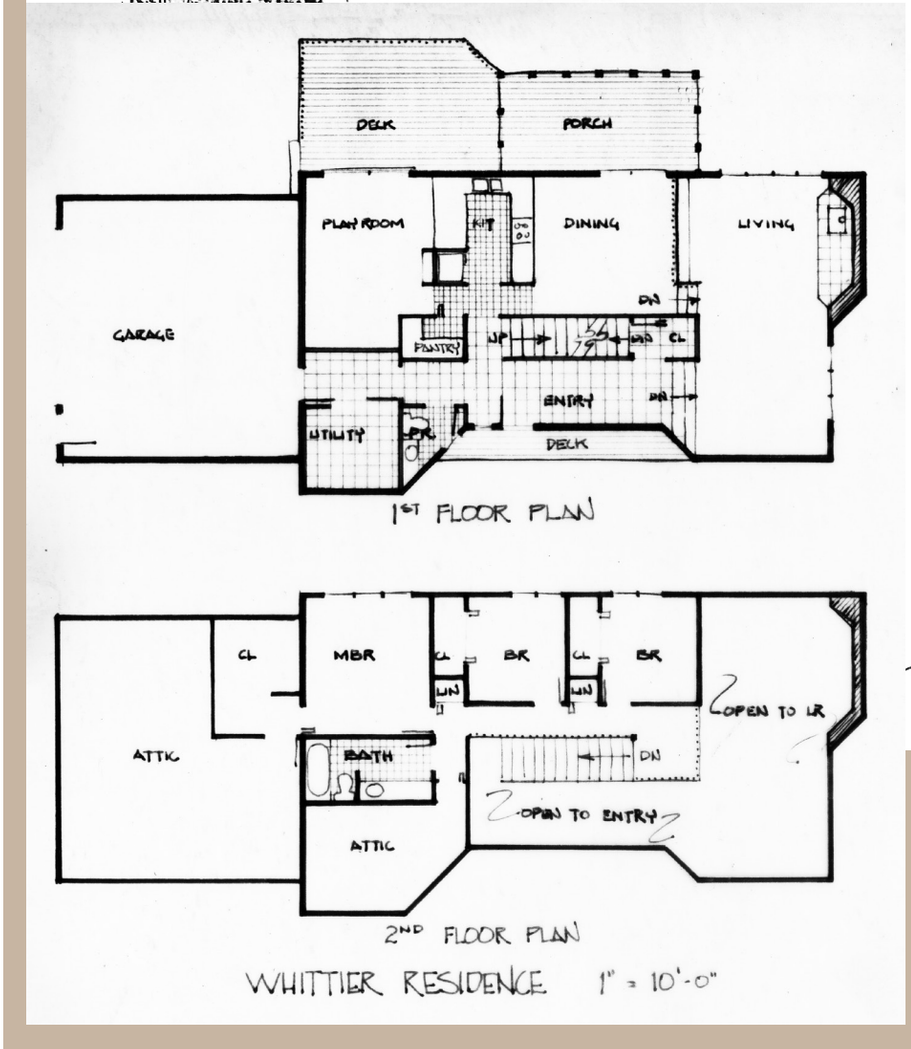
SECTION
1/8" = 1'-0"

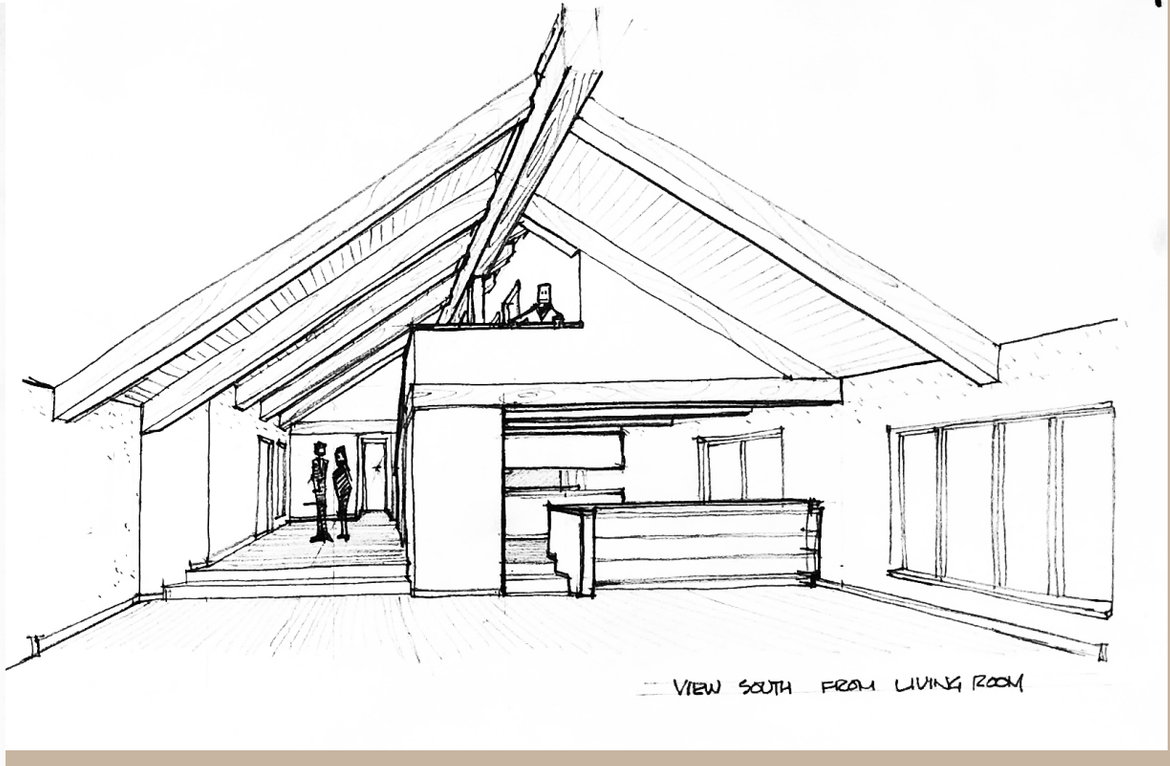

WEST ELEVATION
1/8" = 1'-0"

Land Residence
Shelburne, VT - 1977
2400 SF Modified Saltbox



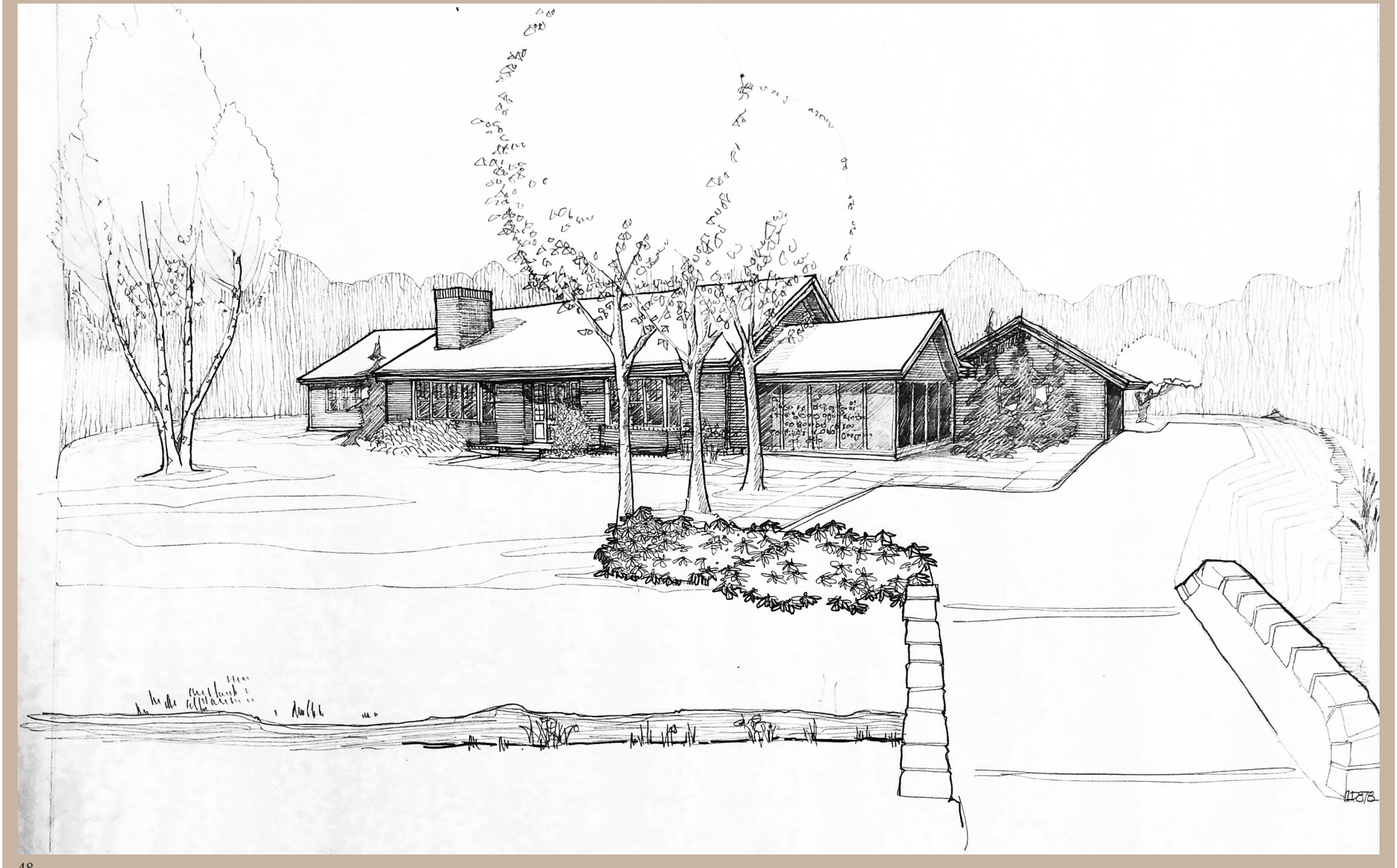


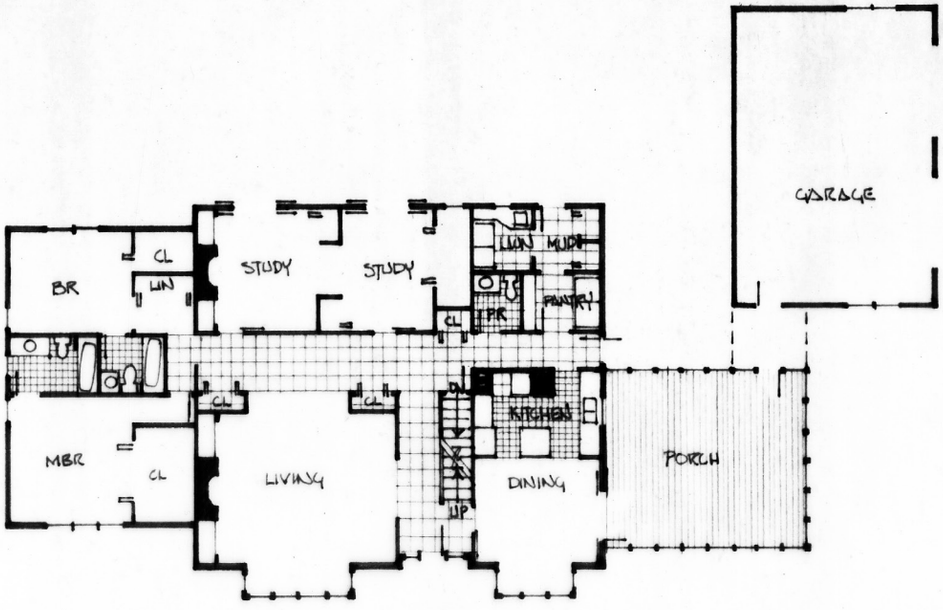




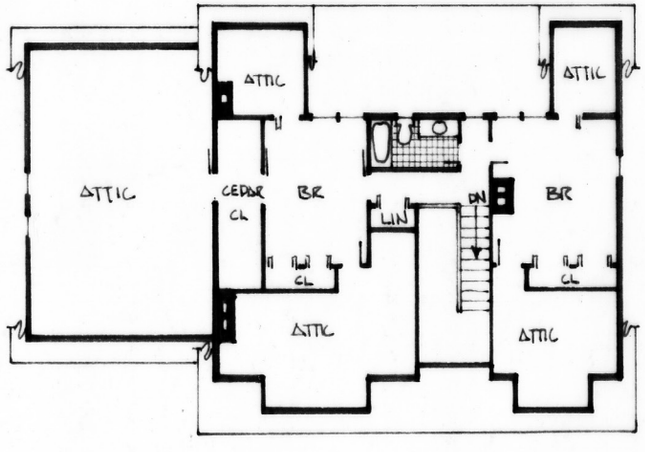
Whittier Residence
Burlington, VT - 1978
2700 SF Modified Saltbox/Cape

Griswold Residence
Williston, VT - 1978
3500 SF Modified Cape



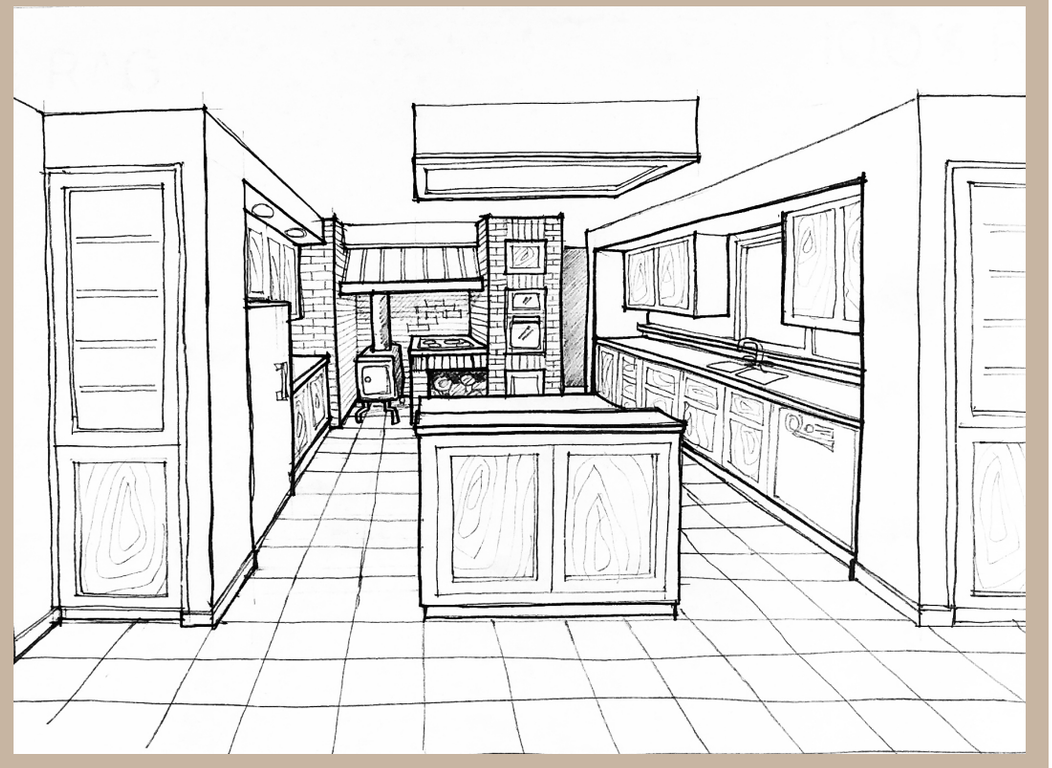


1ST FLOOR PLAN

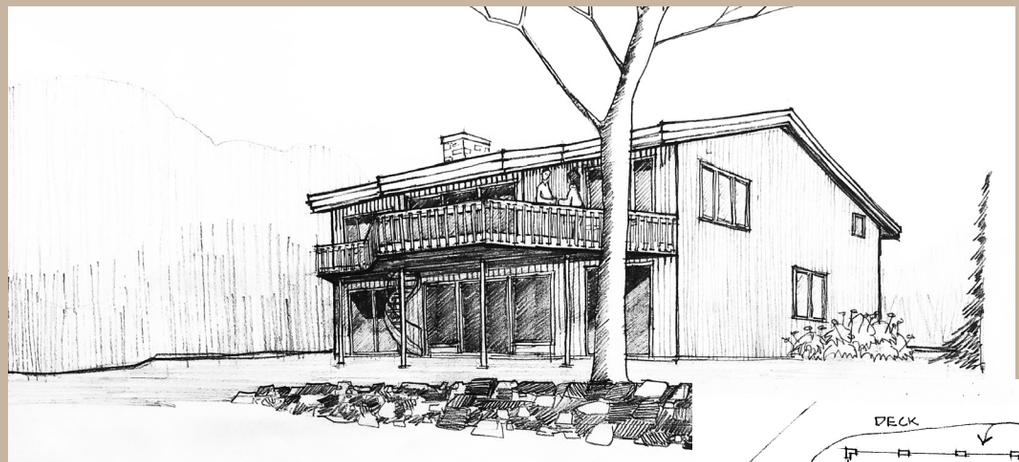


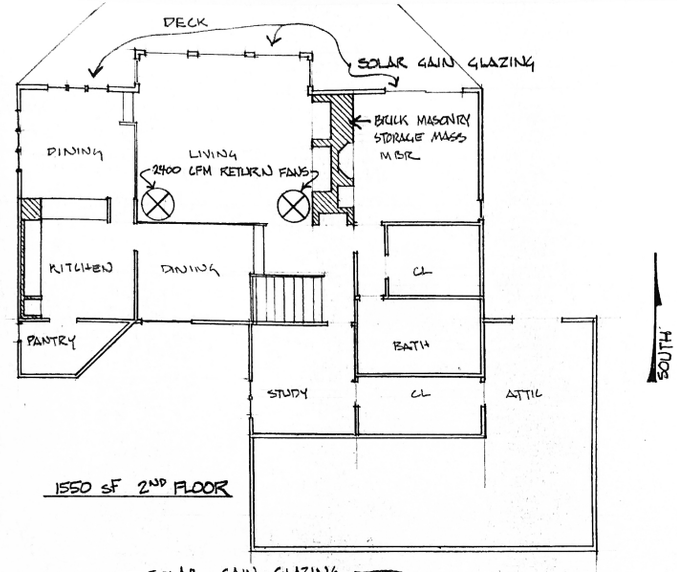
2ND FLOOR PLAN

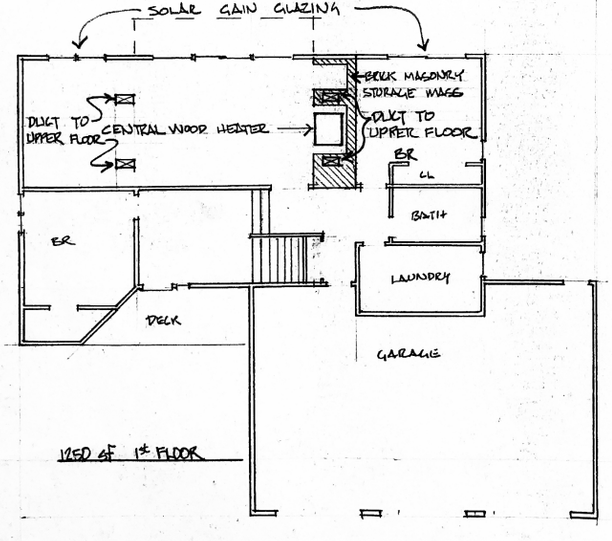
GRISWOLD RESIDENCE 1"=16'-0"



Collins Residence
Burlington, VT - 1979
2700 SF Lake House







SOLAR GAIN

280 SQ FT GLAZING @ 50 BTU/HR → 13,000 BTU/HR
→ 139,000 BTU/DAY

910 CU FT BRICK MASONRY 25480 BTU/ft³ F
→ 5.1 °F RISE/DAY

WOOD HEAT

4½ CU ft CAPACITY HEATER → 50,000 BTU/HR
→ 10,000 BTU/HR TO STORAGE
→ 180,000 BTU/DAY
→ 7.07 °F RISE/DAY

HEAT LOSS

70° F TEMP DIFFERENCE

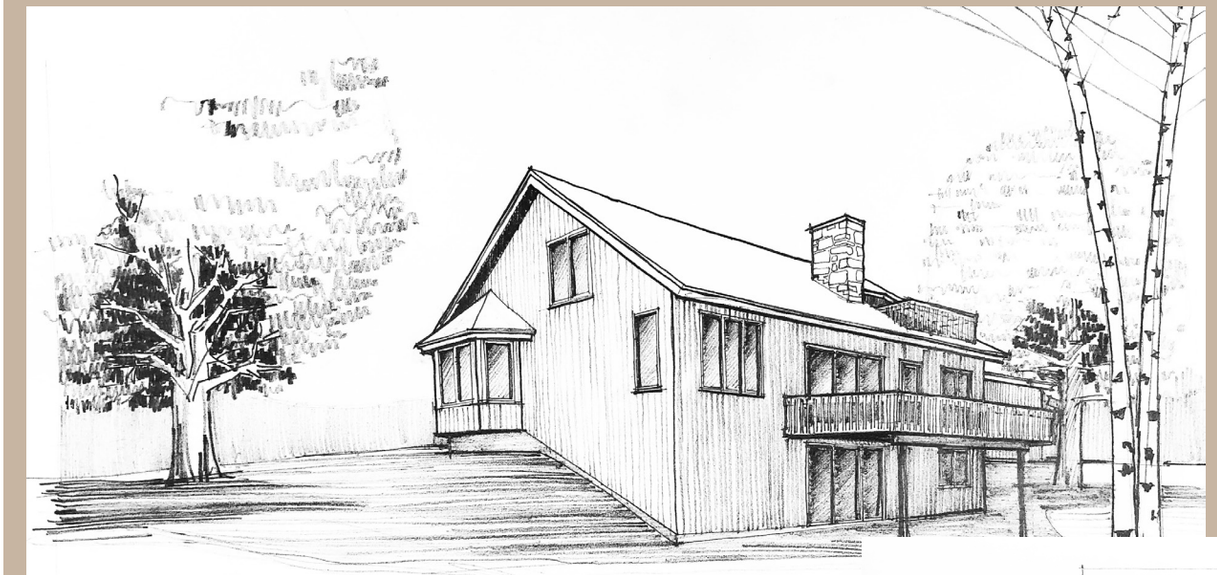
WALL	R-24	2900 SF	40,000 BTU/HR
ROOF	R-30	2200 SF	
WINDOWS	R-6	550 SF	
INFILTRATION		550 LF	

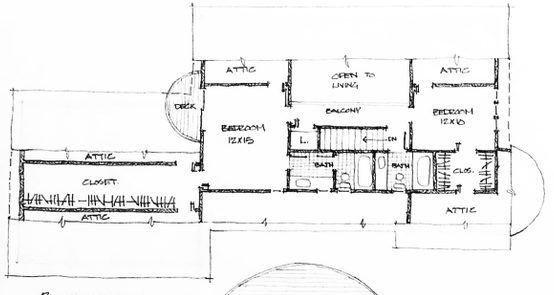
COLLINS RESIDENCE
COMBINATION DIRECT GAIN PASSIVE &
WOOD HEATING SYSTEM
(ELECTRIC BACKUP)

DUFFY FARNHAM ASSOCIATES ARCHITECTS

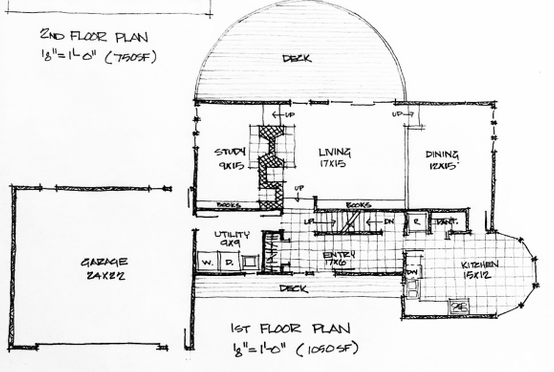
Newman Residence
Burlington, VT - 1979
2000 SF Modified Cape/Saltbox

Klett Residence
Grand Isle, VT - 1979
2200 SF Modified Cape/Saltbox

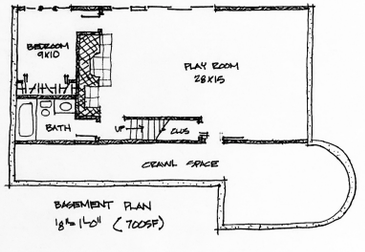




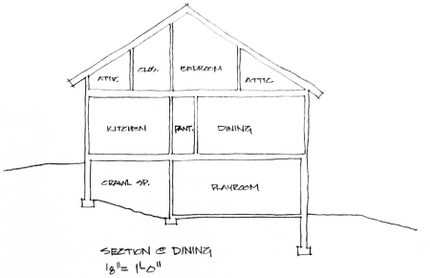
2ND FLOOR PLAN
1/8"=1'-0" (750SF)



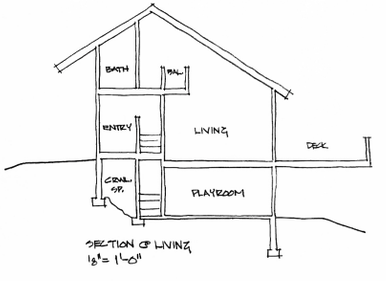
1ST FLOOR PLAN
1/8"=1'-0" (1050SF)



BASEMENT PLAN
1/8"=1'-0" (700SF)



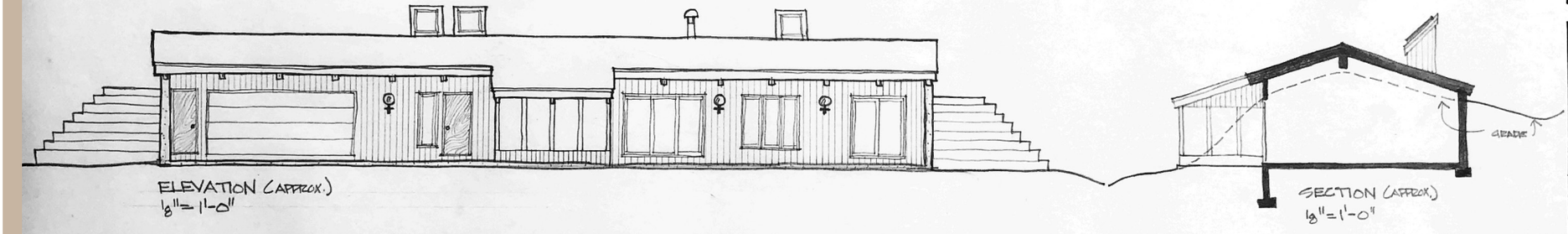
SECTION @ DINING
1/8"=1'-0"

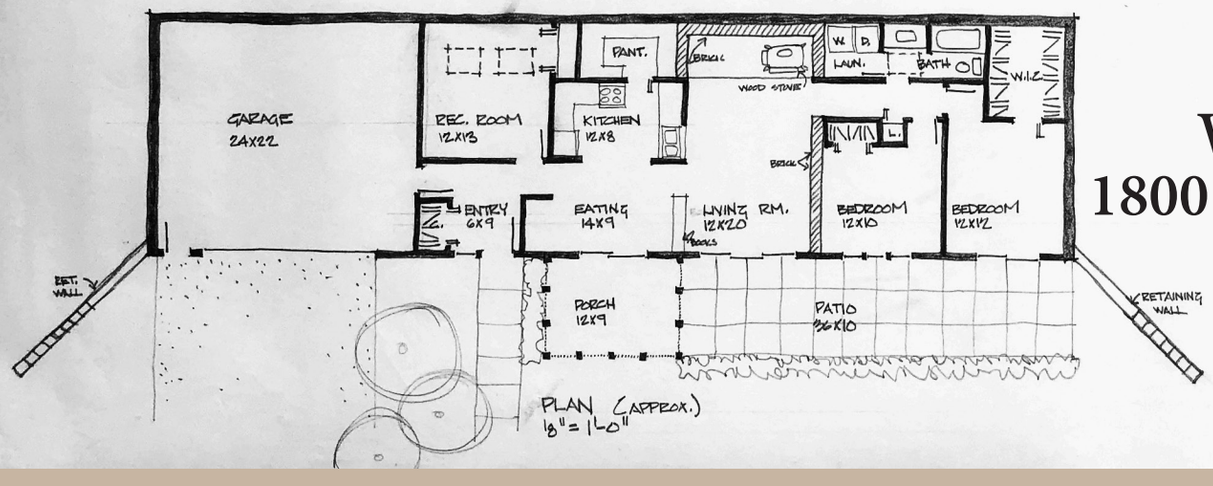


SECTION @ LIVING
1/8"=1'-0"

KLETT RESIDENCE
SCHEME # 2 10/2/79

EDDY RESIDENCE WILLISTON, VERMONT





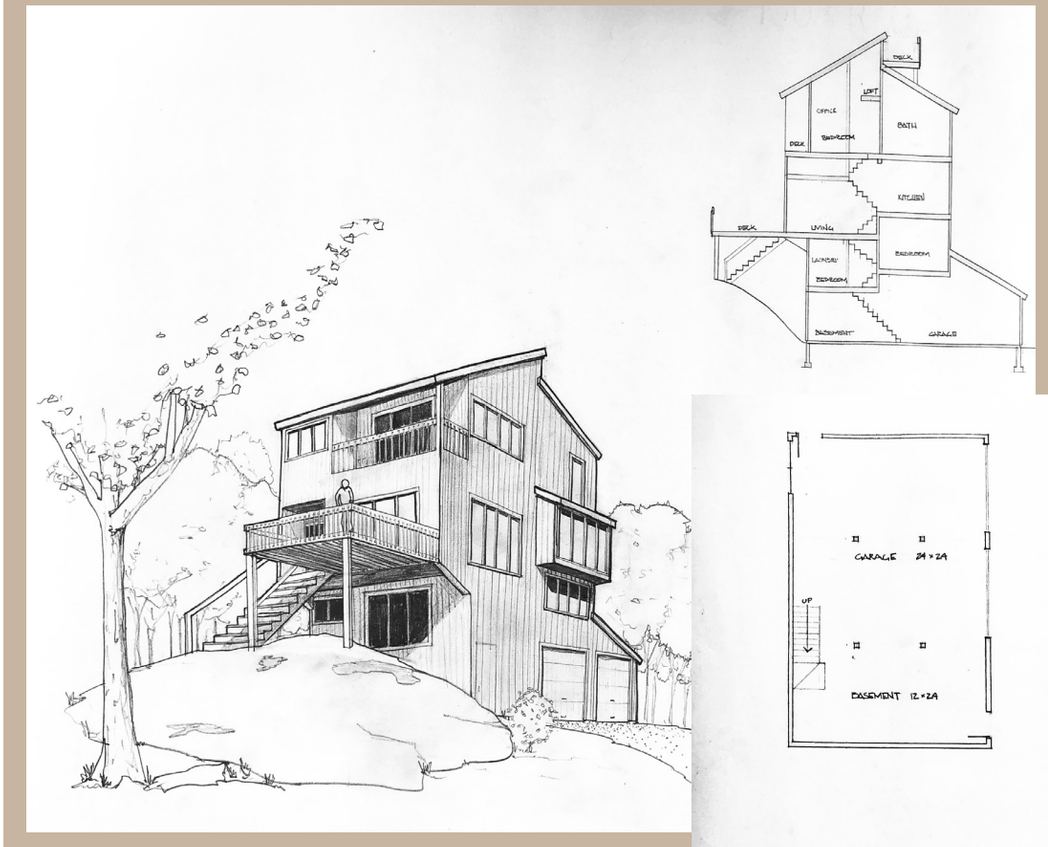
Eddy Residence
Williston, VT - 1979
1800 SF Underground Ranch

DUFFY FARNHAM ASSOCIATES ARCHITECTS
442A RT 1 LAKE REGION EAST 802 482 2791
WILLISTON VERMONT 05495 3040
503 RD1 POND BROOK ROAD
HINESBURG VERMONT 05461

R.F. / L.D.	5/22/79
	7906

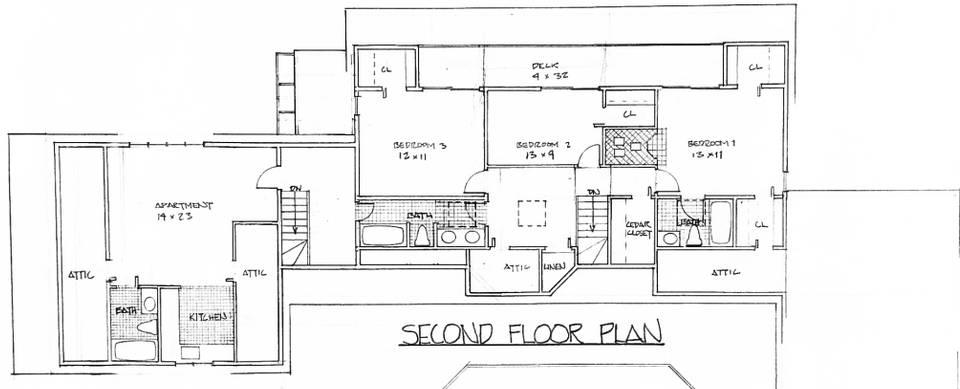
1 OF 5

Wheater Residence
Jericho, VT - 1979
1900 SF Multi-Level Tower

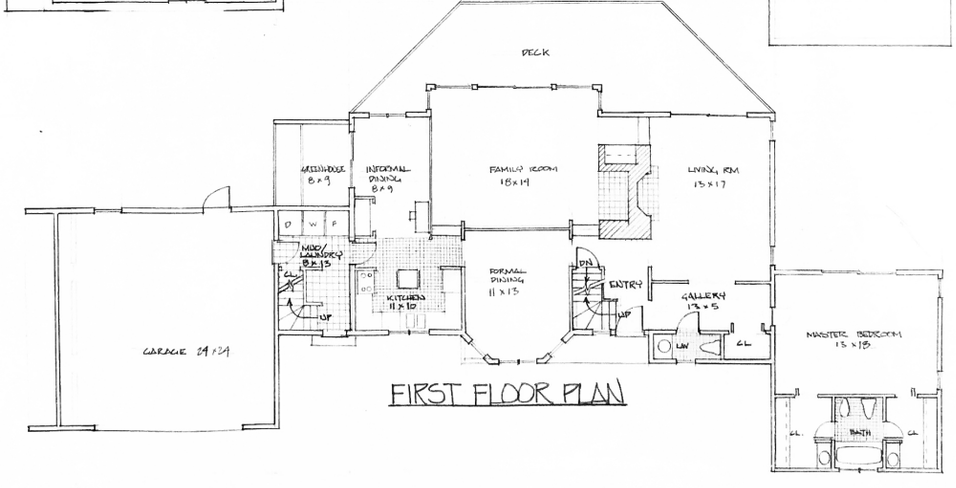


Phillips Residence
Charlotte, VT - 1980
3000 SF Modified Cape

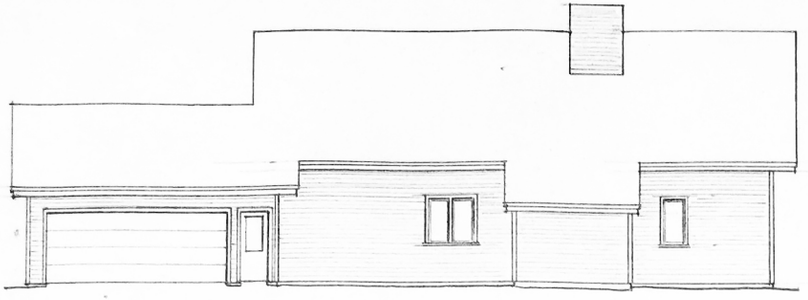
EAST ELEVATION



SECOND FLOOR PLAN



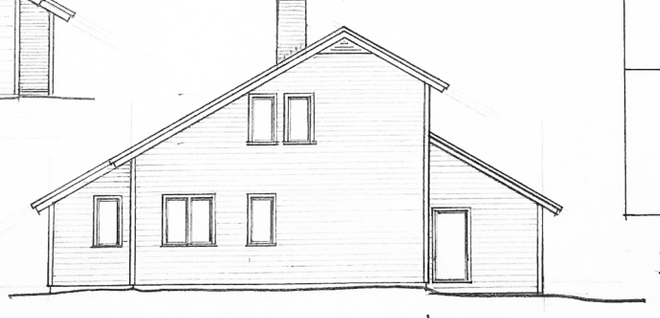
FIRST FLOOR PLAN



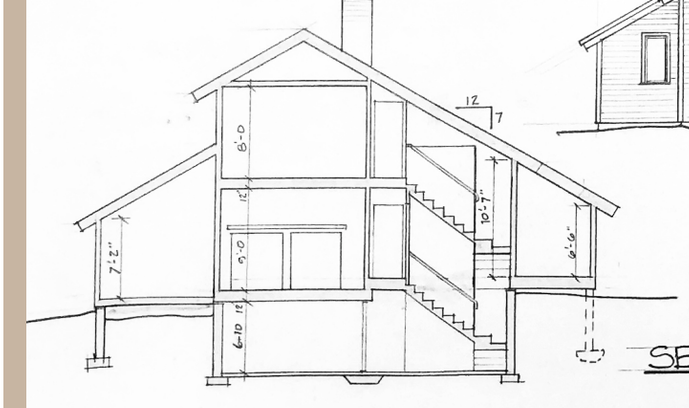
NORTH ELEVATION

SOUTH ELEVATION

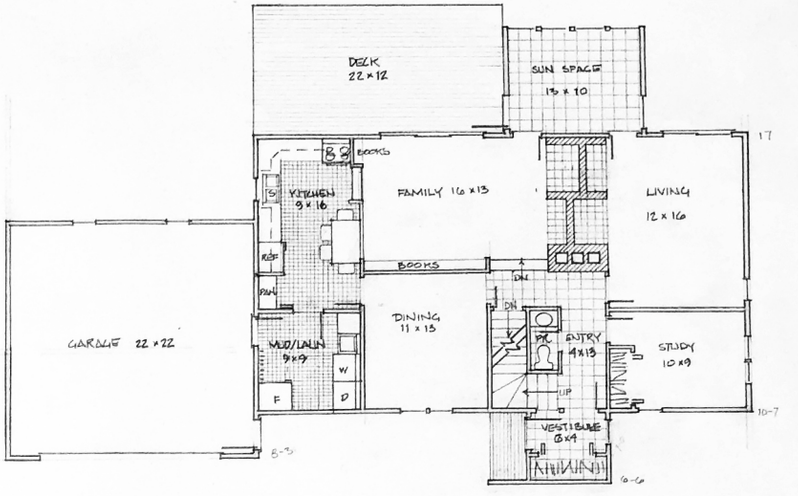
EAST ELEVATION



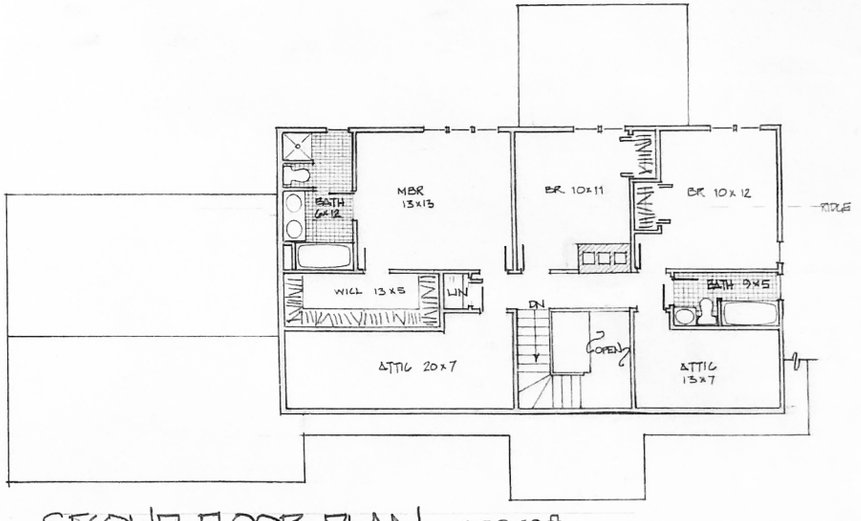
WEST ELEVATION



SECTION



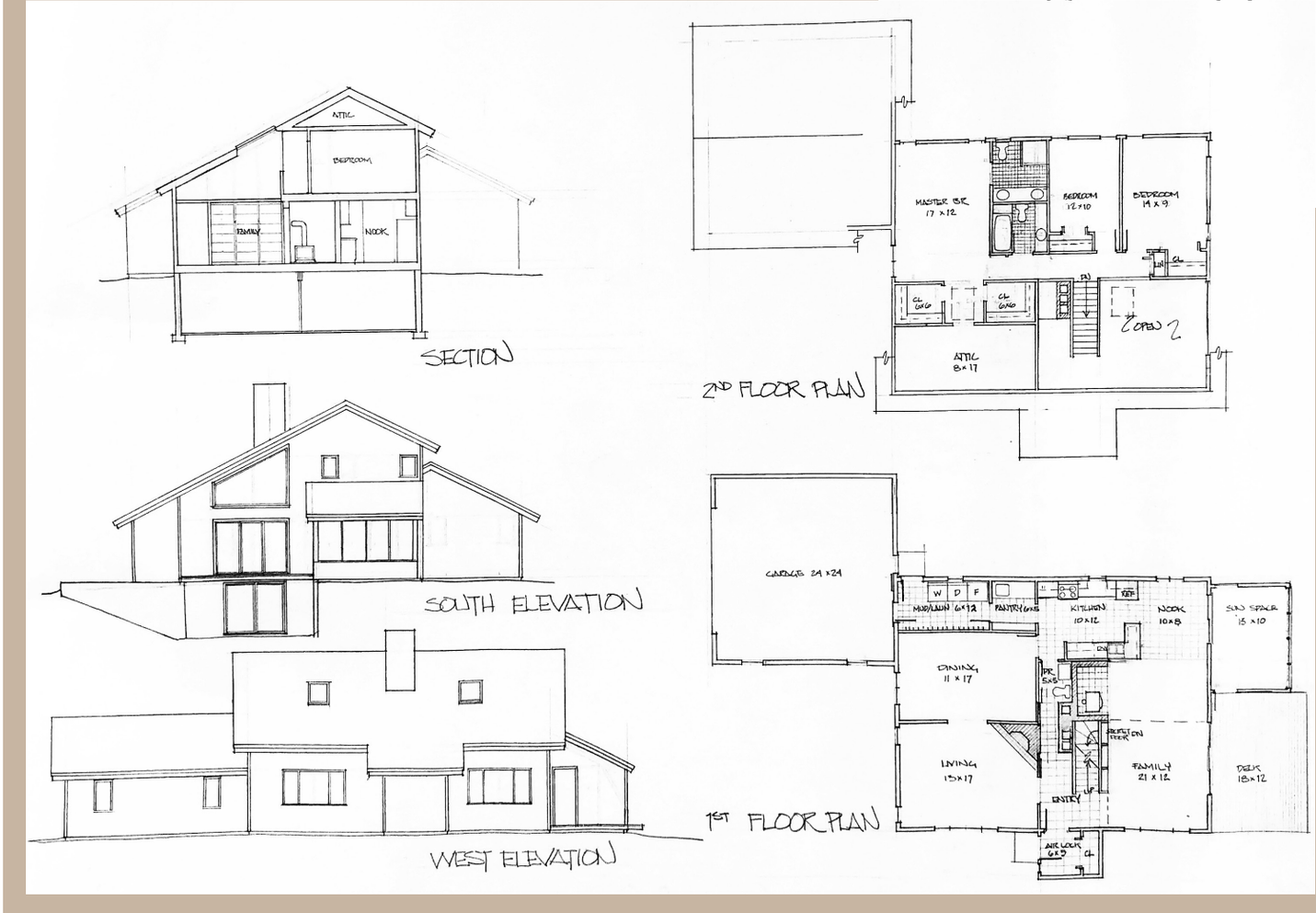
FIRST FLOOR PLAN 1340 sq ft



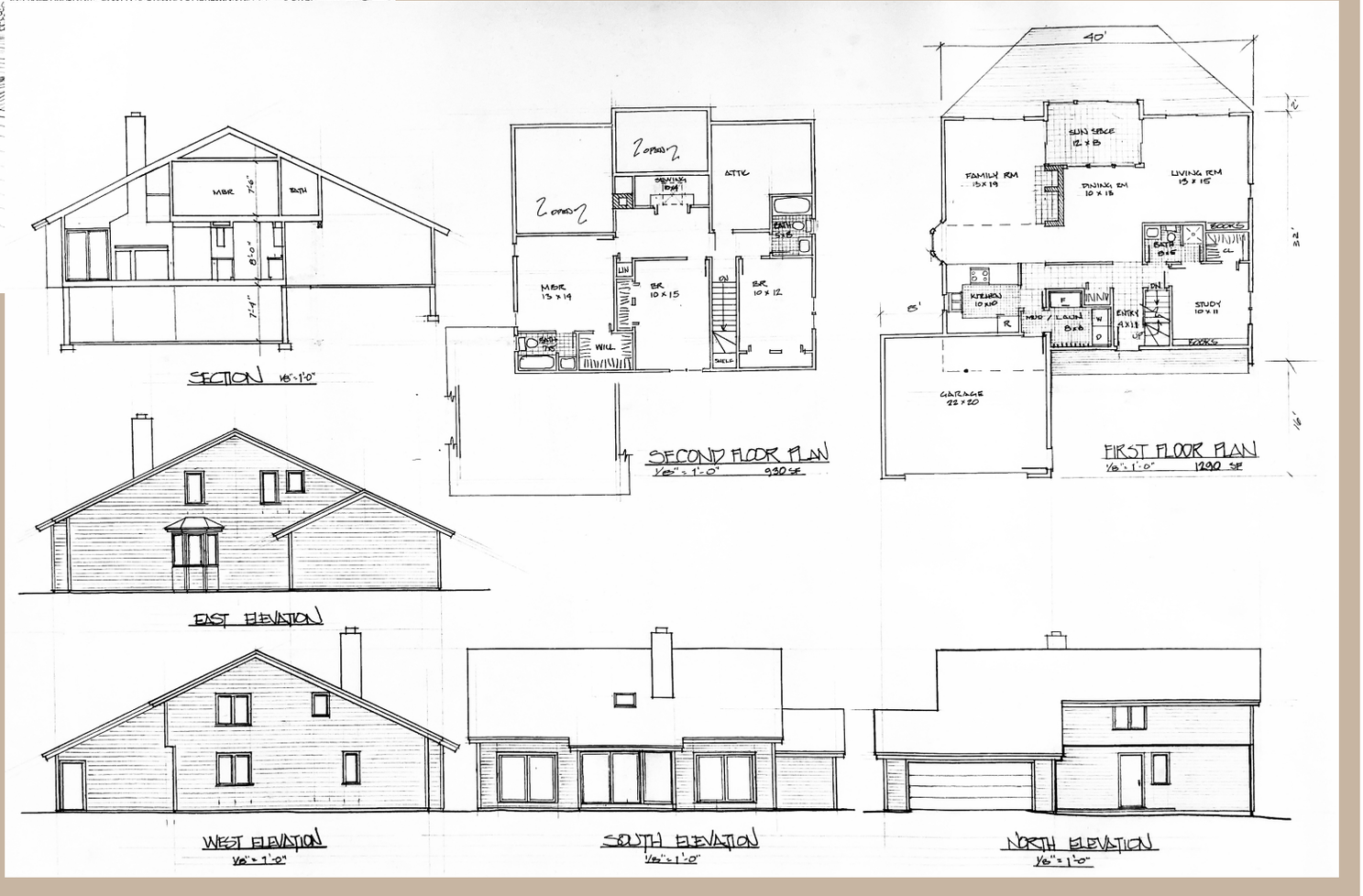
SECOND FLOOR PLAN 820 sq ft

Pope Residence
Shelburne, VT - 1980
2500 SF Modified Cape/Saltbox

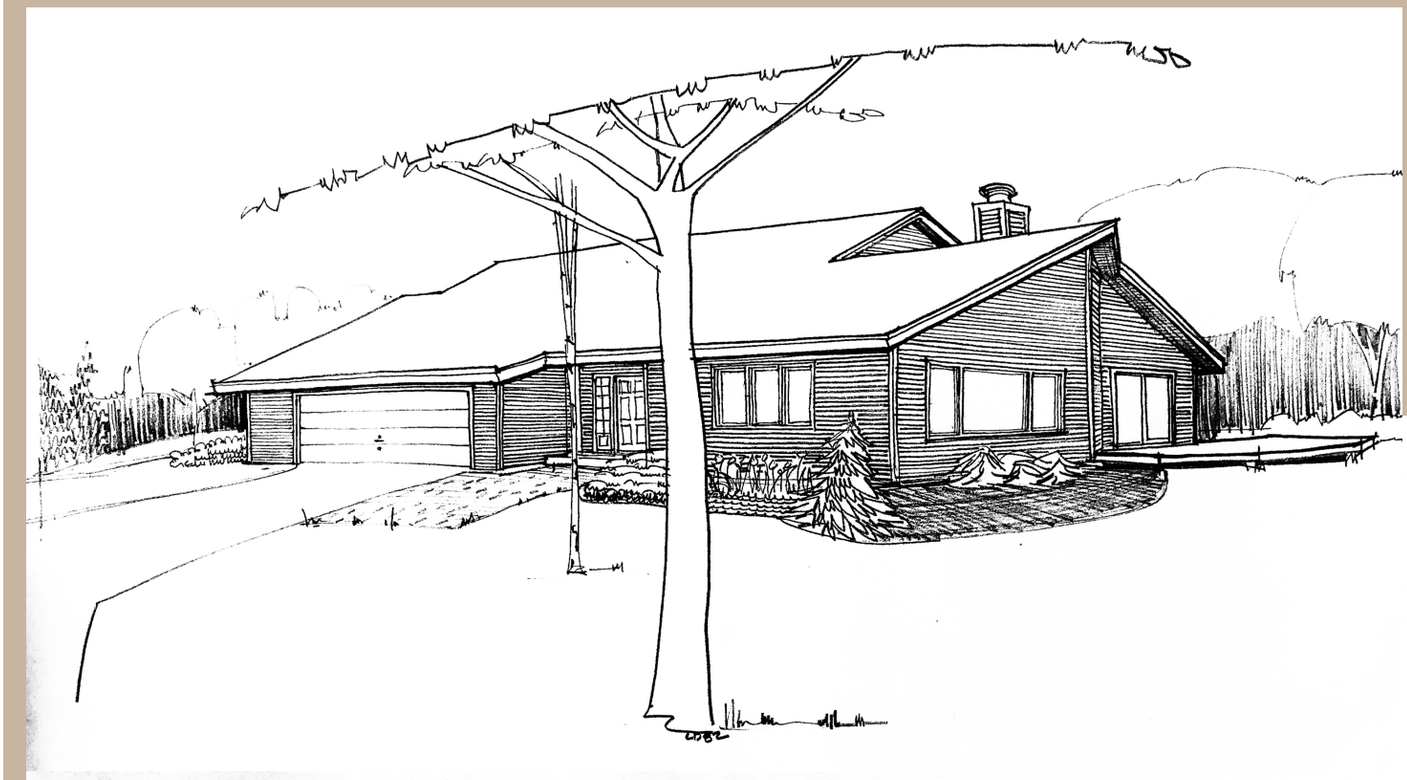
Grant Residence
Vergennes, VT - 1980
1800 SF Modified Cape/Saltbox

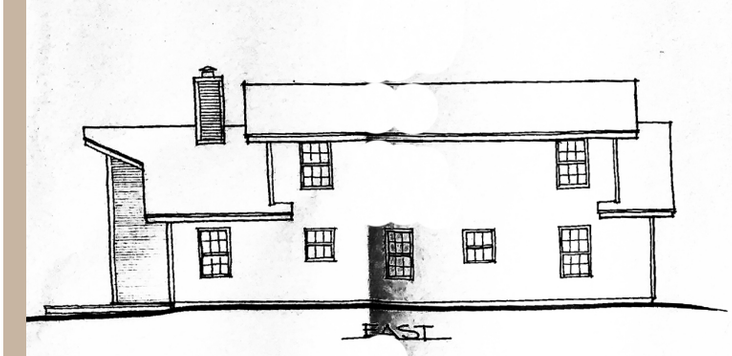


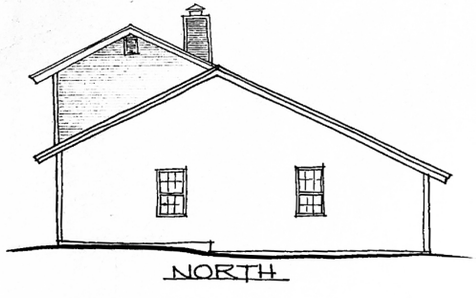
Mogan Residence
Shelburne, VT - 1981
2700 SF Modified Cape/Saltbox

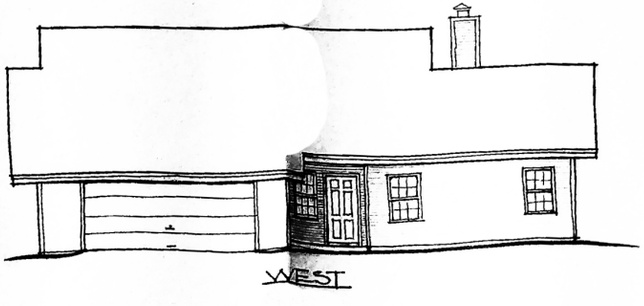


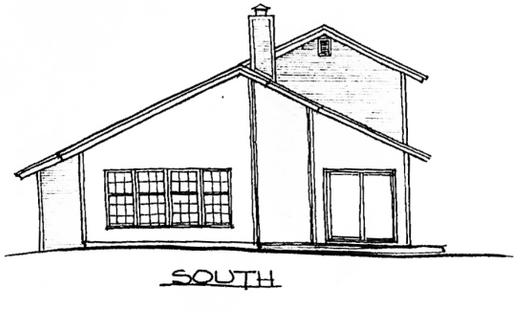
Nash Residence
Shelburne, VT - 1981
1800 SF Modified Cape

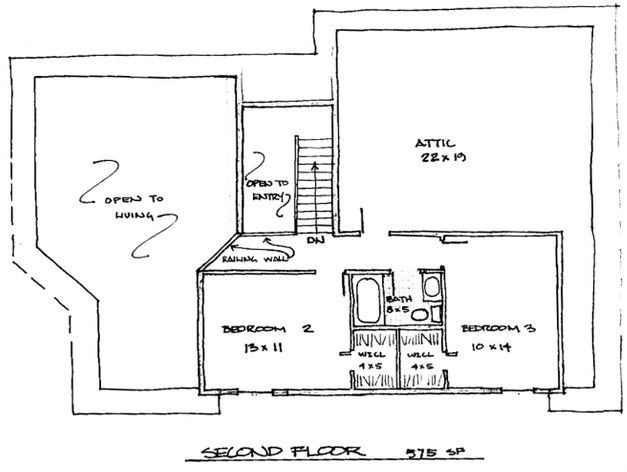




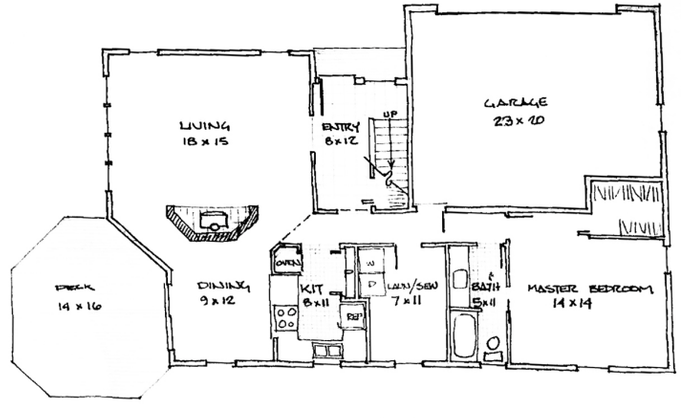






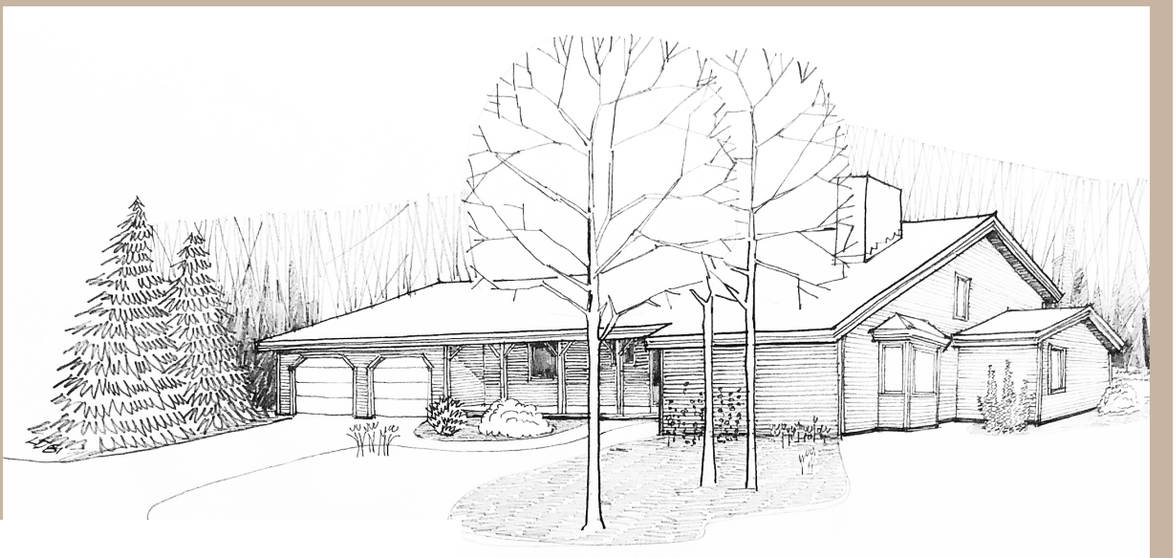


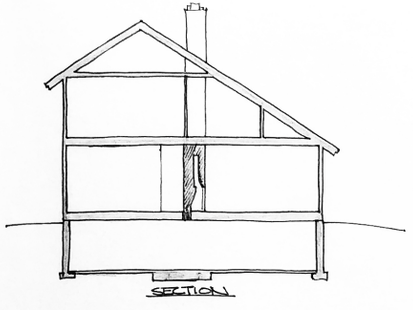
SECOND FLOOR 575 SF

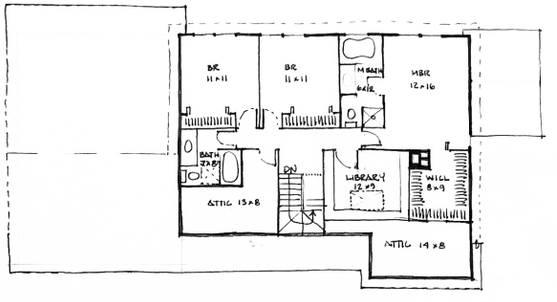


FIRST FLOOR 1140 SF

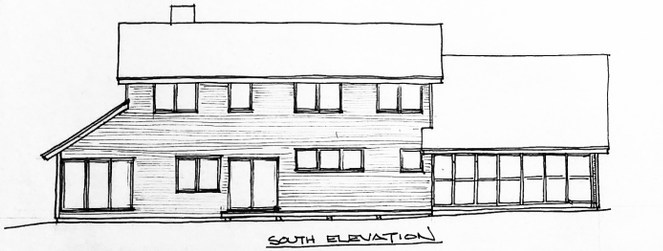
Caldbeck Residence
Shelburne, VT - 1981
2500 SF Modified Cape/Saltbox







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

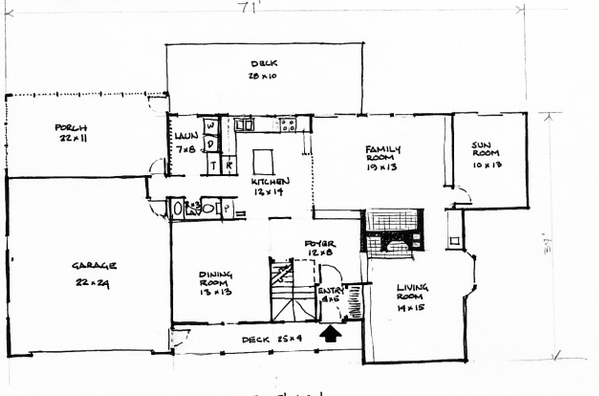


CALDBECK RESIDENCE

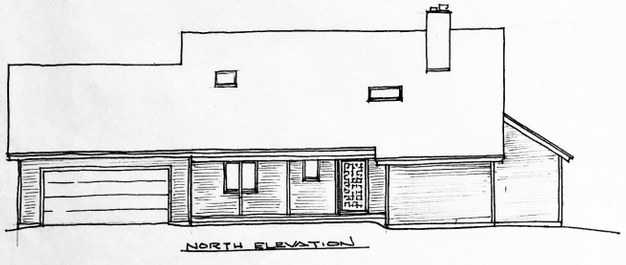
DUFFY FARNHAM ASSOCIATES ARCHITECTS

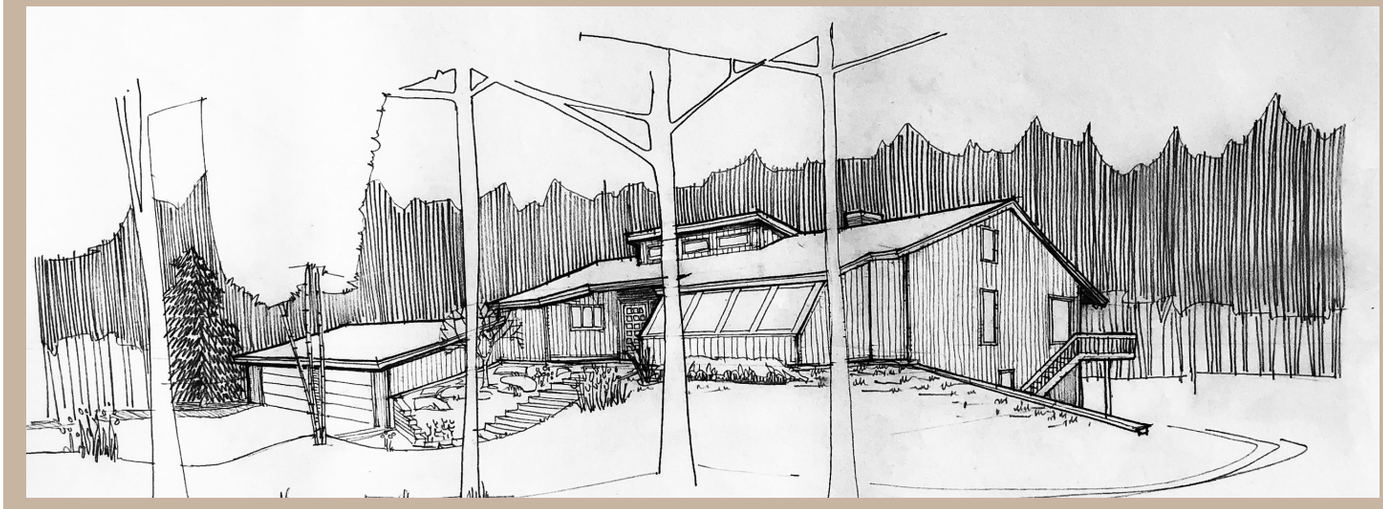
PRELIMINARY #2

10/21/81

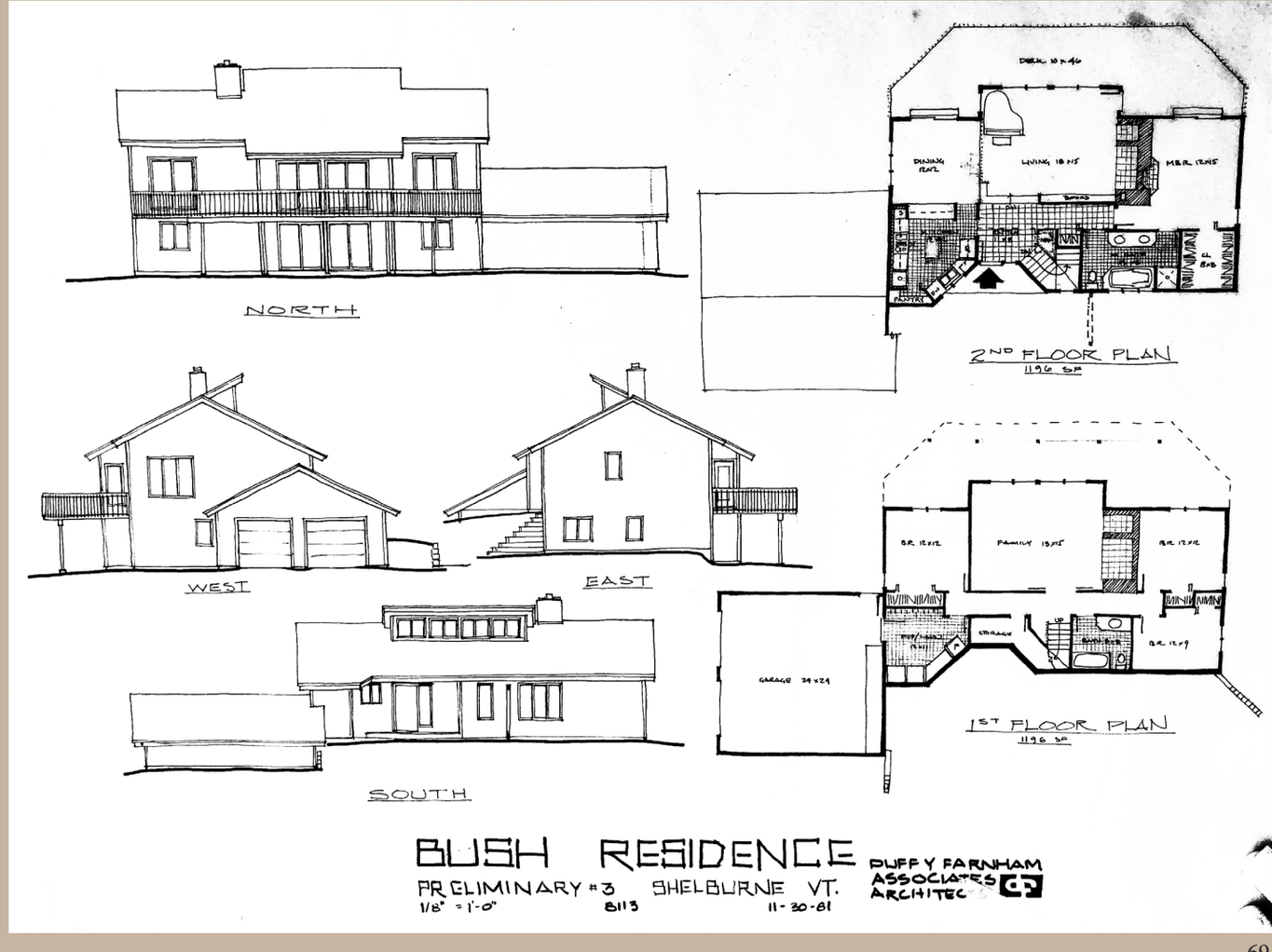


FIRST FLOOR PLAN
1/8" = 1'-0"



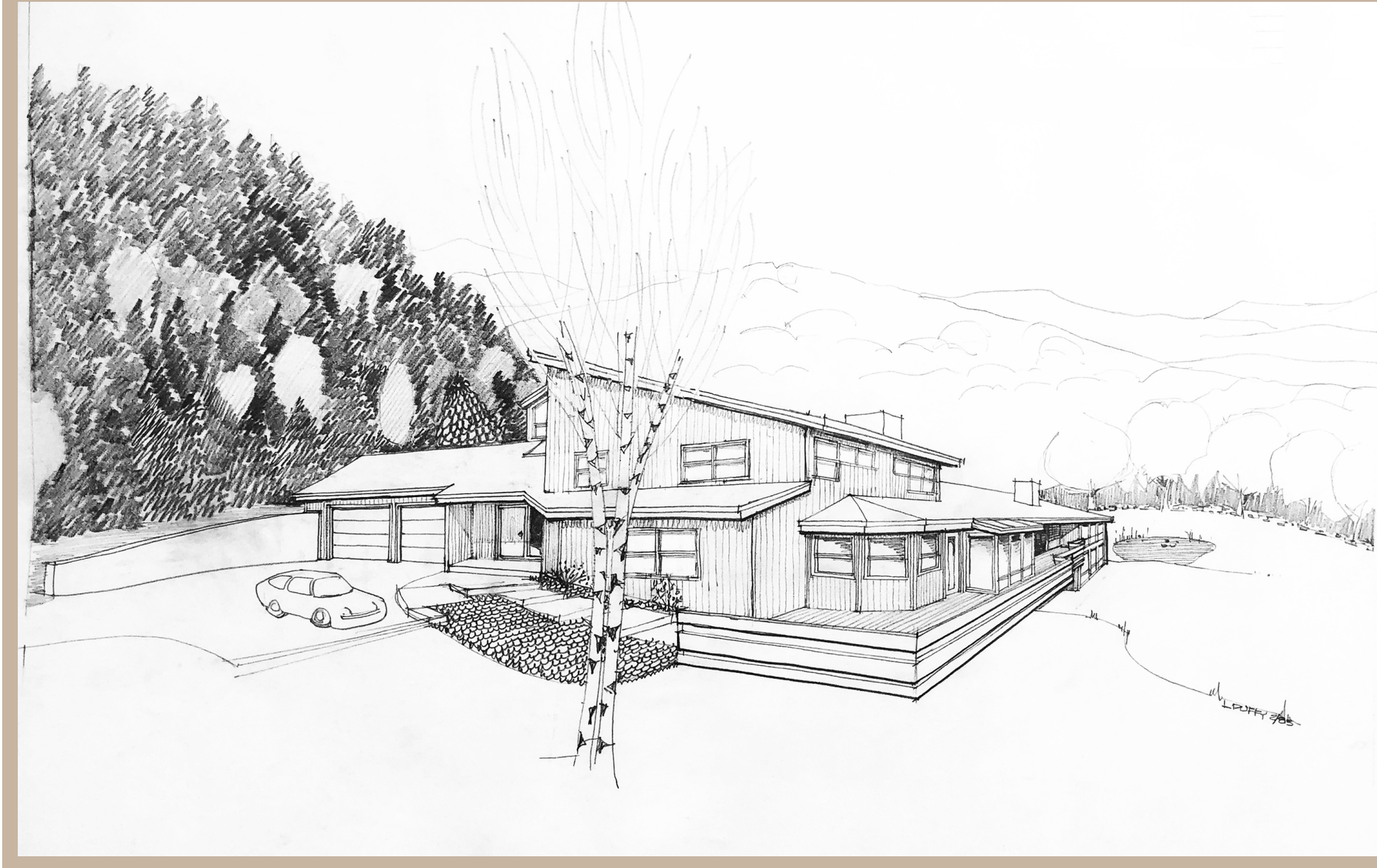


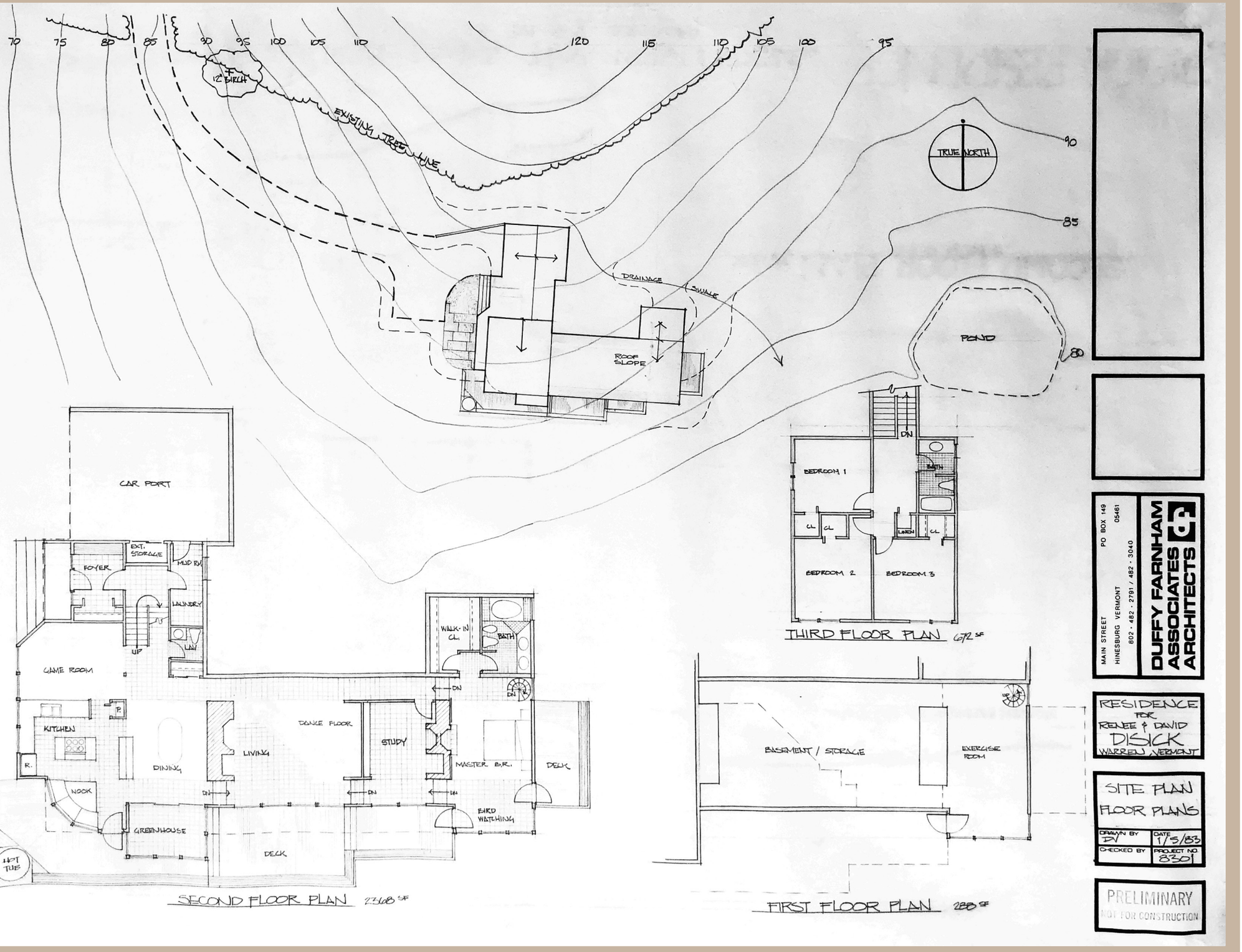
Bush Residence
Shelburne, VT - 1982
2700 SF Lake House

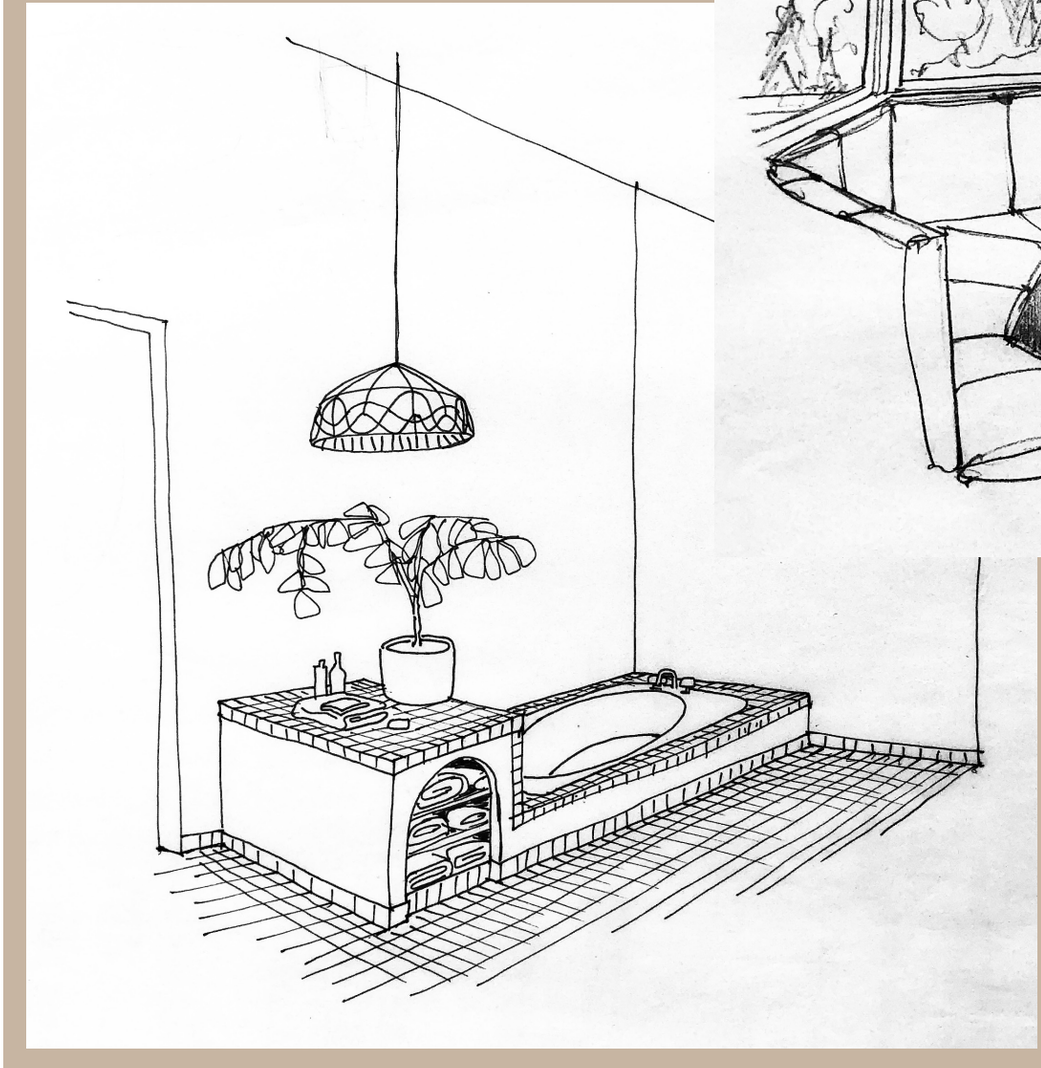


Nichols Residence - Jericho, VT - 1983 - 2300 SF Modified Ranch

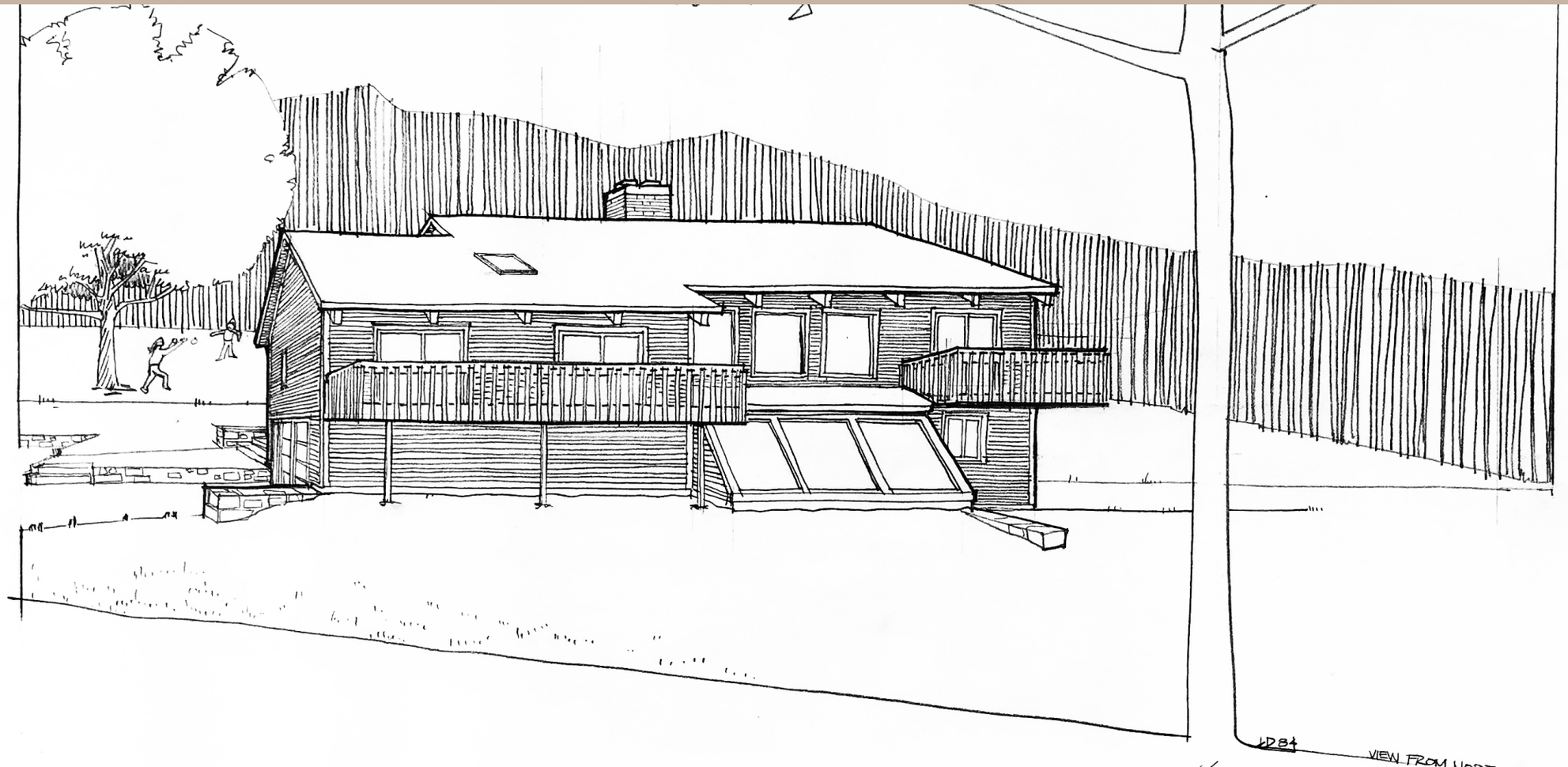
Disick Residence - Warren, VT - 1983 - 3500 SF Modified Cape/Saltbox



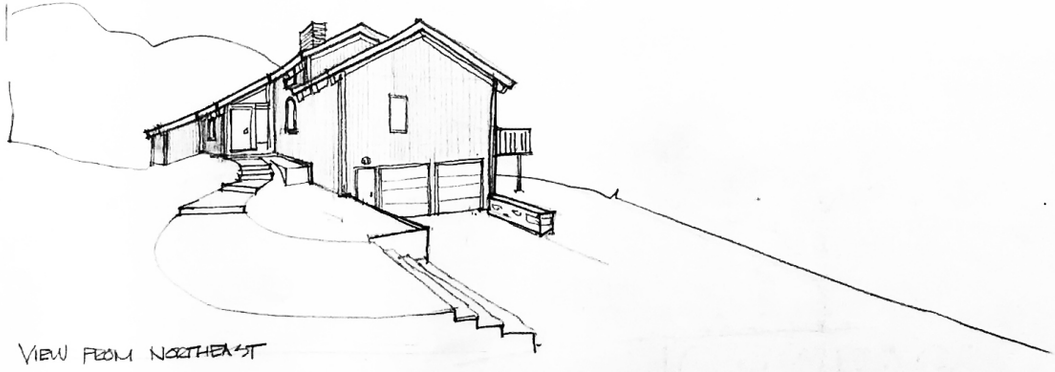

70
75
80
85
90
95
100
105
110
120
115
110
105
100
95
90
85
80
12" BIRCH
EXISTING TREE LINE
TRUE NORTH
DRAINAGE SWALE
ROOF SLOPE
POND
CAR PORT
EXT. STORAGE
MUD RM
FOYER
LAUNDRY
UP
LAV
GAME ROOM
WALK-IN CL.
BATH
DN
KITCHEN
T.
R.
NOOK
DINING
LIVING
DANCE FLOOR
STUDY
MASTER B.R.
DECK
GREENHOUSE
BIRD WATCHING
DECK
HOT TUB
SECOND FLOOR PLAN 2368 SF
BEDROOM 1
BATH
CL
CL
LINEN
CL
BEDROOM 2
BEDROOM 3
THIRD FLOOR PLAN 672 SF
BASEMENT / STORAGE
EXERCISE ROOM
UP
FIRST FLOOR PLAN 288 SF
DUFFY FARNHAM ASSOCIATES ARCHITECTS
PO BOX 149
MAIN STREET
HINESBURG VERMONT 05461
802 - 482 - 2791 / 482 - 3040
RESIDENCE FOR RENEE & DAVID DISICK
WARREN VERMONT
SITE PLAN
FLOOR PLANS
DRAWN BY DV
DATE 1/5/83
CHECKED BY
PROJECT NO. 8301
PRELIMINARY
NOT FOR CONSTRUCTION



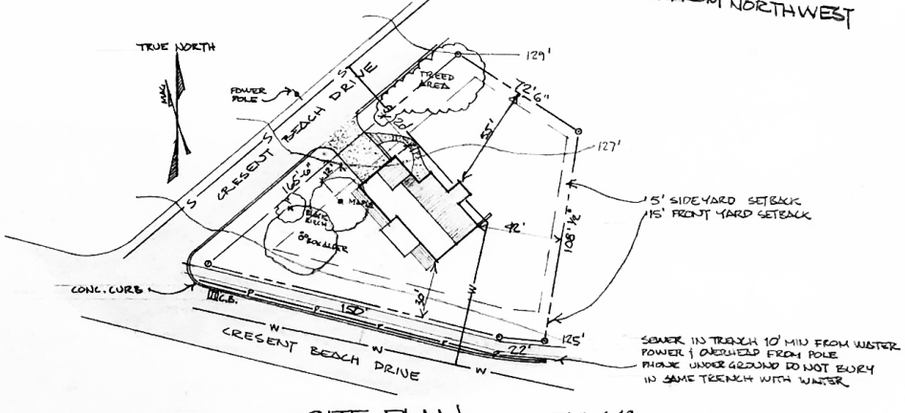
Coletti Residence - Burlington, VT - 1984 - 2700 SF Modified Cape



1984 VIEW FROM NORTHWEST

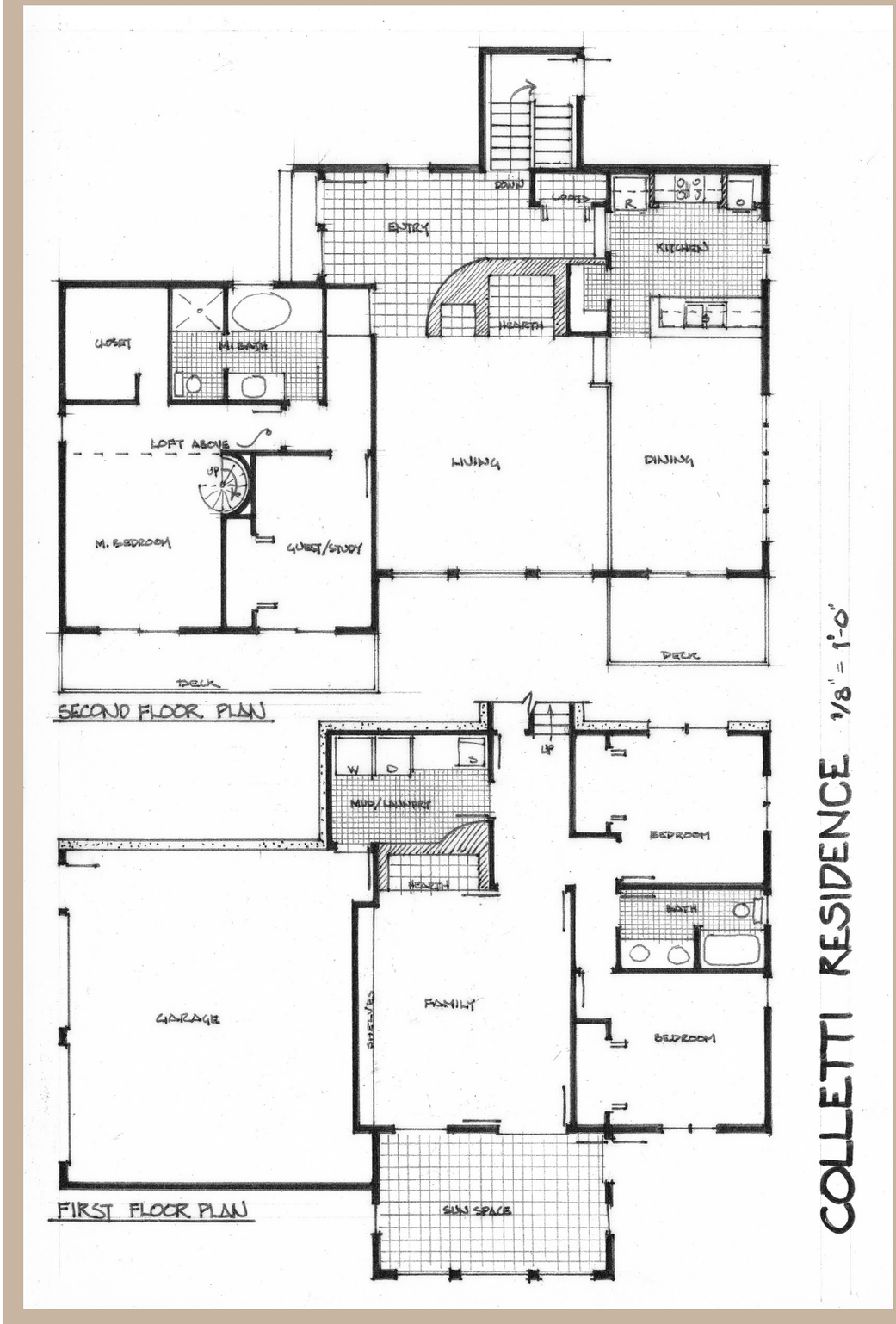


VIEW FROM NORTHEAST

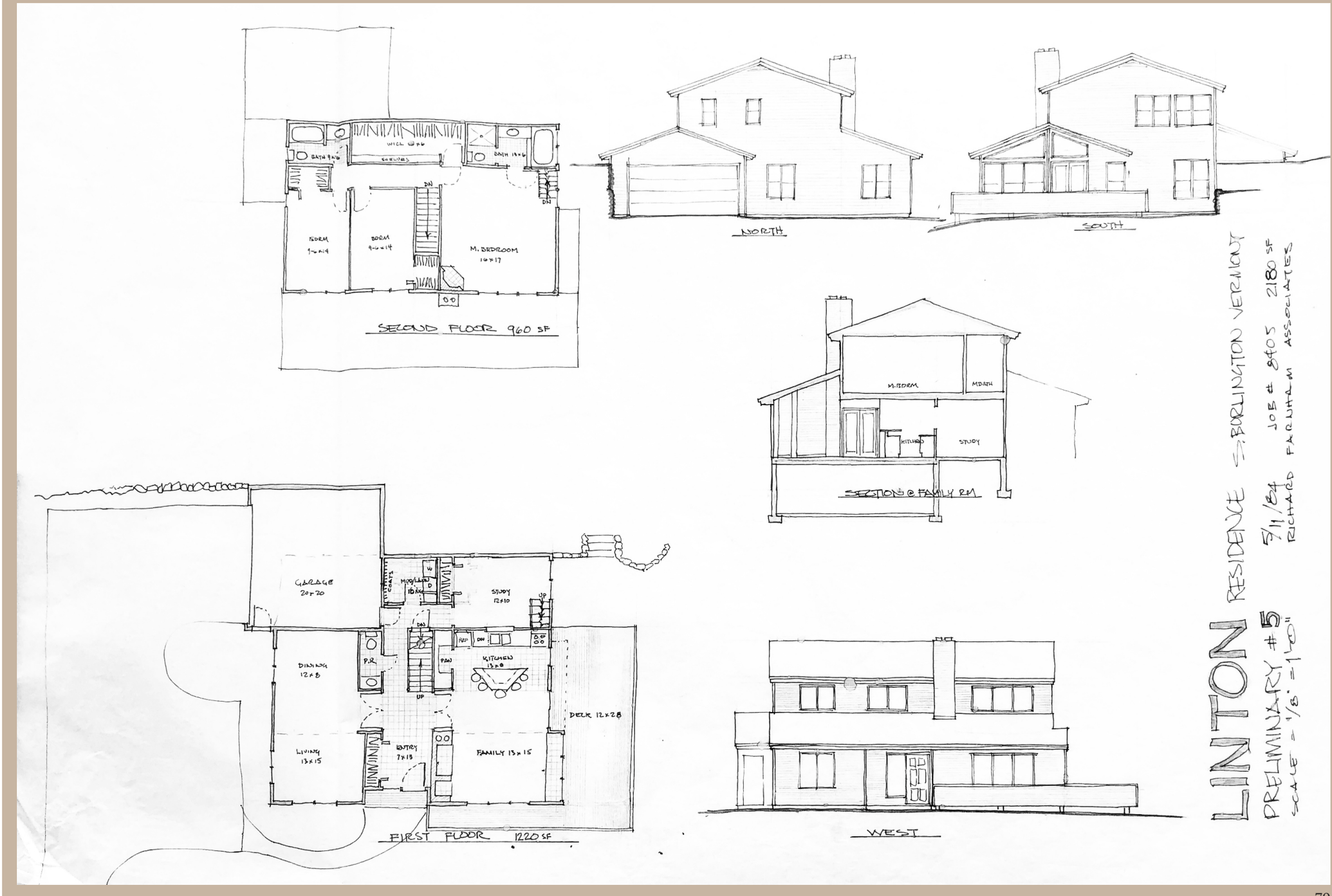


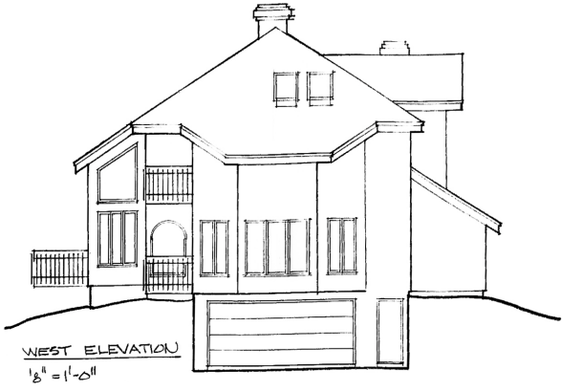
SITE PLAN
1" = 50'

LOT # 649


ENTRY
KITCHEN
CLOSET
LOFT ABOVE
LIVING
DINING
M. BEDROOM
GUEST/STUDY
DECK
DECK
SECOND FLOOR PLAN
MUD/LAUNDRY
BEDROOM
BATH
GARAGE
FAMILY
BEDROOM
SUN SPACE
FIRST FLOOR PLAN
COLLETTI RESIDENCE
1/8" = 1'-0"

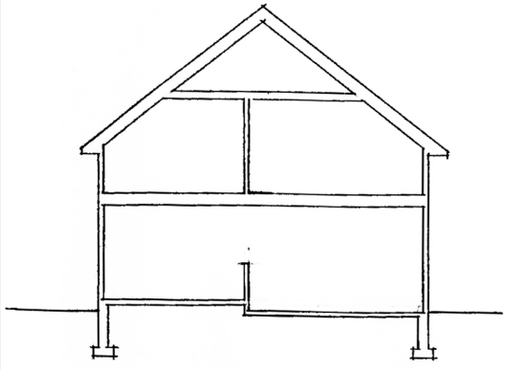
Linton Residence - South Burlington, VT - 1984 - 2700 SF Modified Colonial



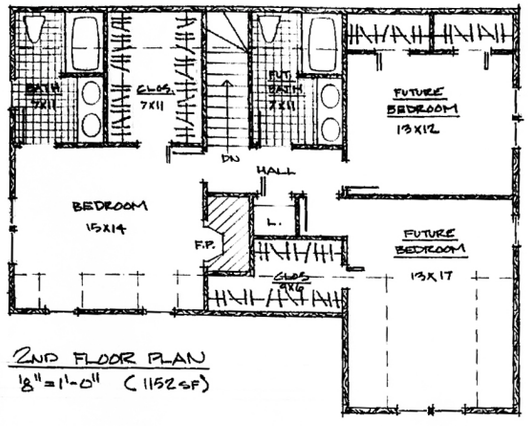


Langdon Residence
Colchester, VT - 1985
3300 SF Cape/Saltbox
Lake House

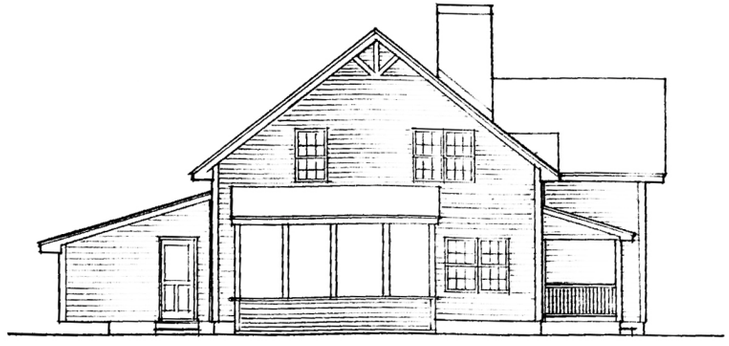
Ward Residence - Richmond, VT - 1985 - 2500 SF Modified Victorian



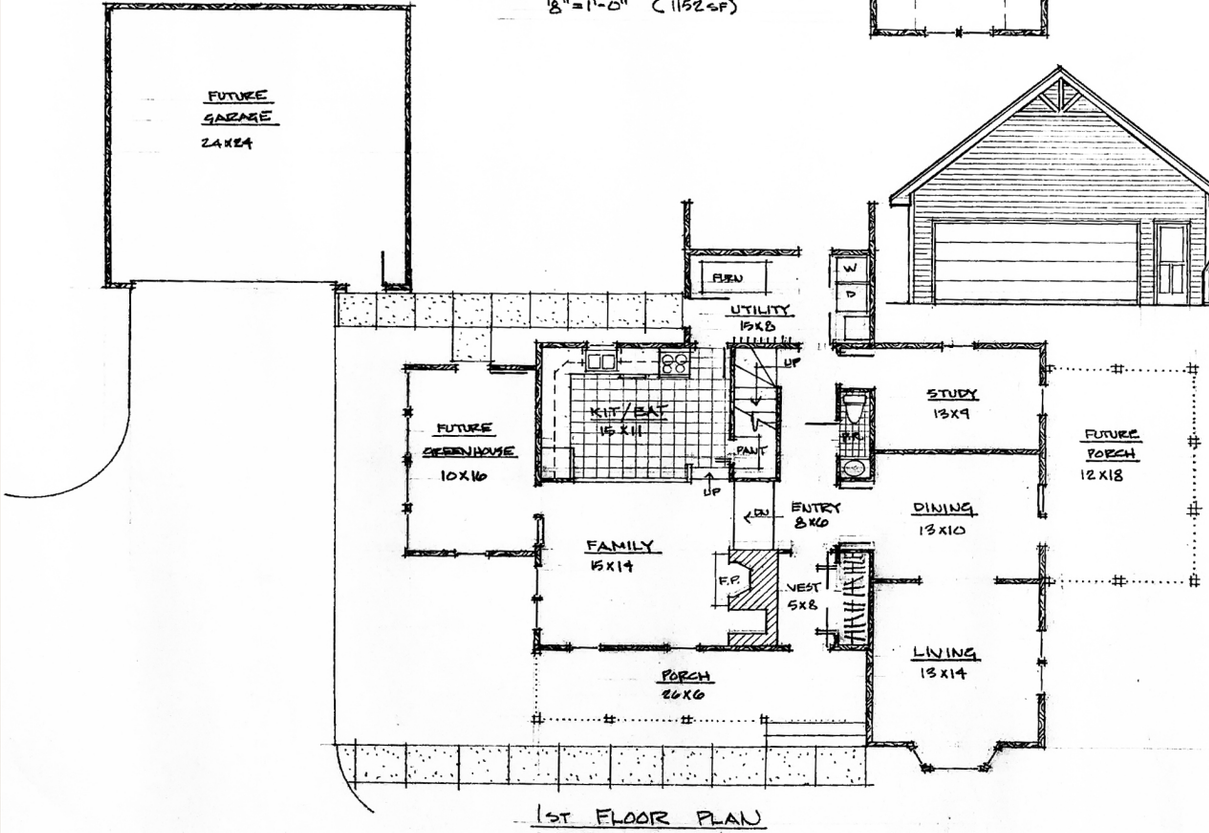
SECTION
1/8"=1'-0"



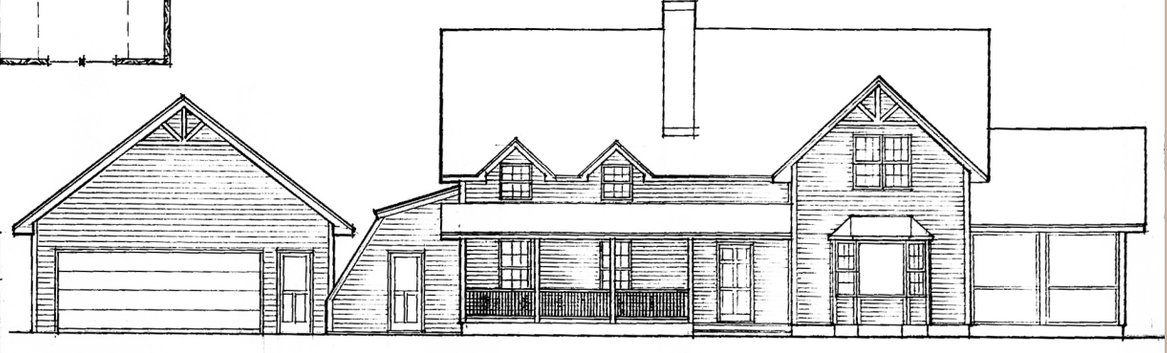
2ND FLOOR PLAN
1/8"=1'-0" (1152 SF)



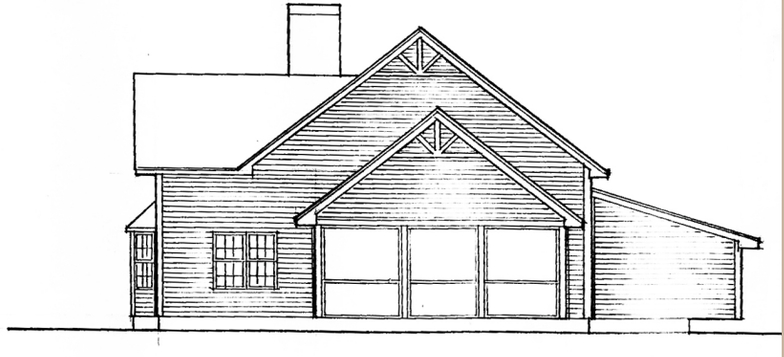
SOUTH ELEVATION
1/8"=1'-0"



1ST FLOOR PLAN
1/8"=1'-0" (1444 SF) TOTAL = 2596 SF

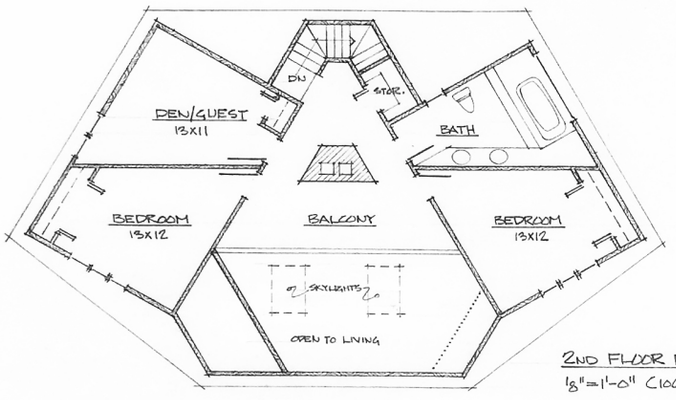


EAST ELEVATION
1/8"=1'-0"

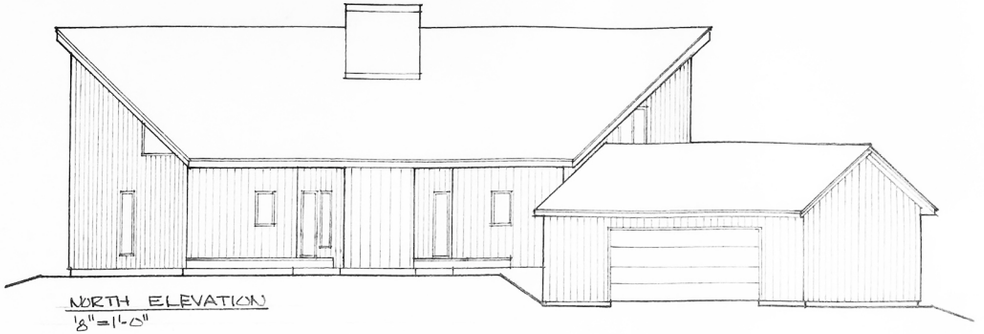


NORTH ELEVATION
1/8"=1'-0"

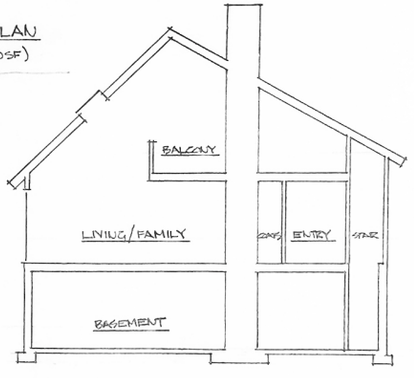
Holland Residence - Richmond, VT - 1986 - 2600 SF Modified Cape/Saltbox



2ND FLOOR PLAN
1/8"=1'-0" (1060SF)

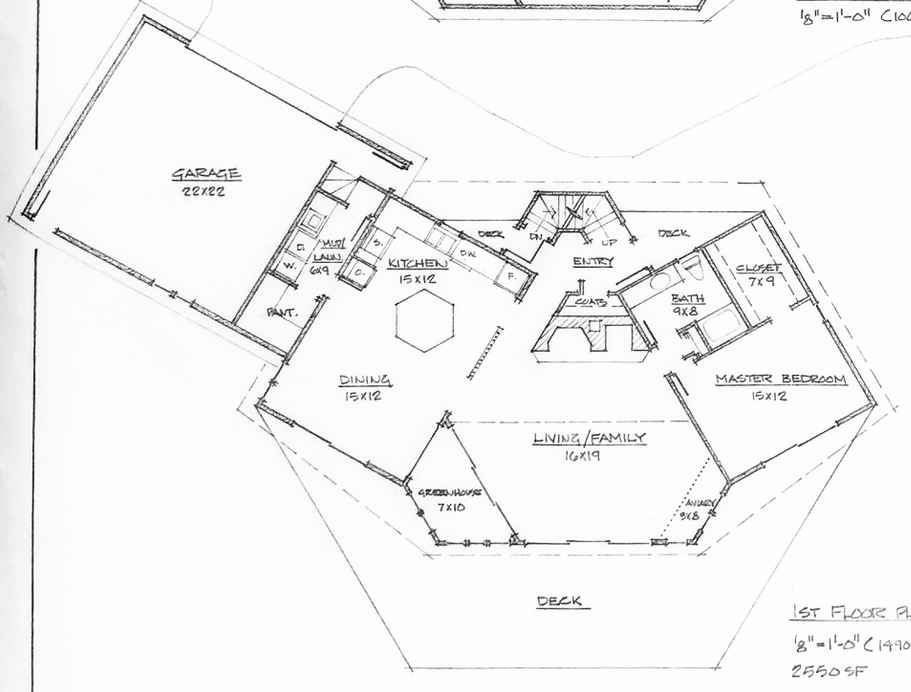


NORTH ELEVATION
1/8"=1'-0"

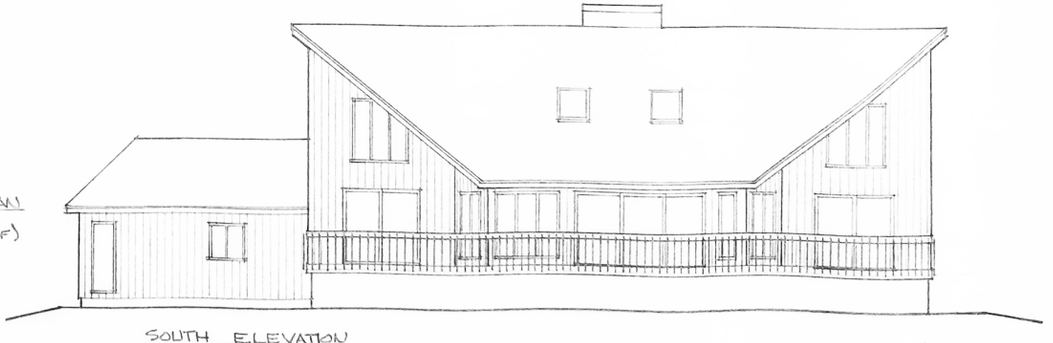


SECTION
1/8"=1'-0"

EAST ELEVATION
1/8"=1'-0"



1ST FLOOR PLAN
1/8"=1'-0" (1490SF)
2550 SF



SOUTH ELEVATION
1/8"=1'-0"

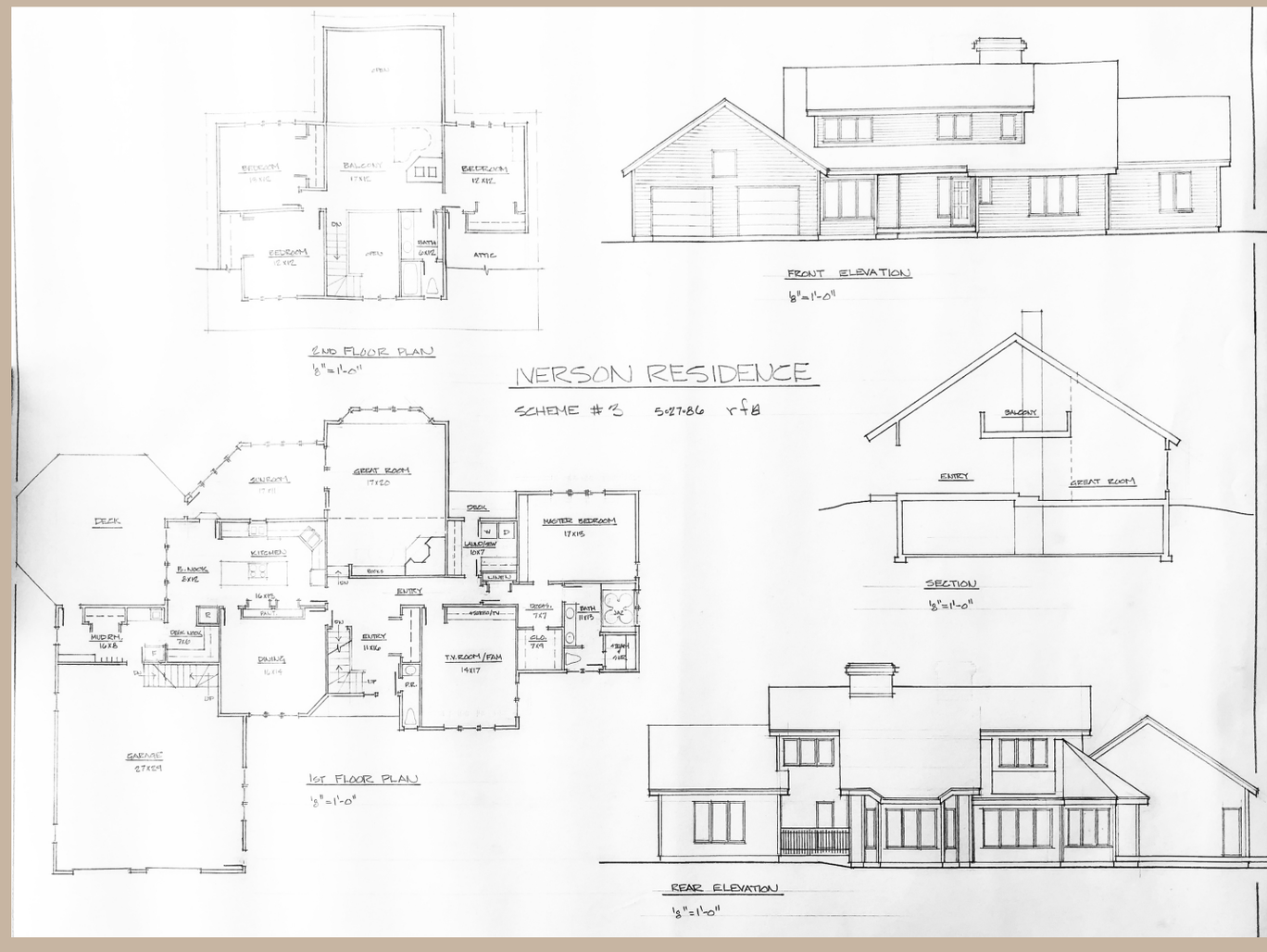
PRELIMINARY DESIGN 1·23·86

HOLLAND RESIDENCE

ESSEX, VERMONT rfa RICHARD FARNHAM ASSOCIATES

1 OF 2

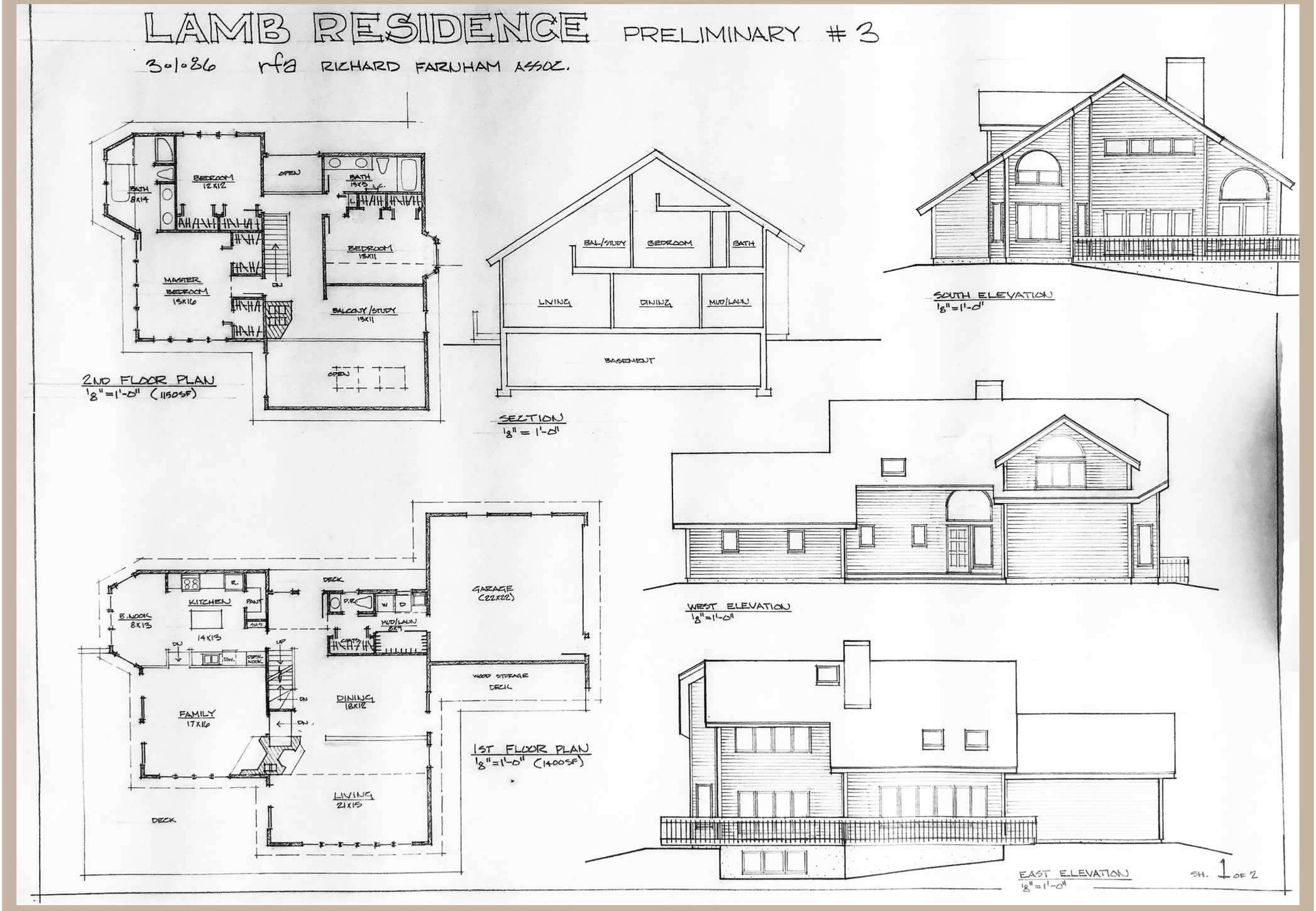
Iverson Residence
Williston, VT - 1987
3200 SF Modified Cape



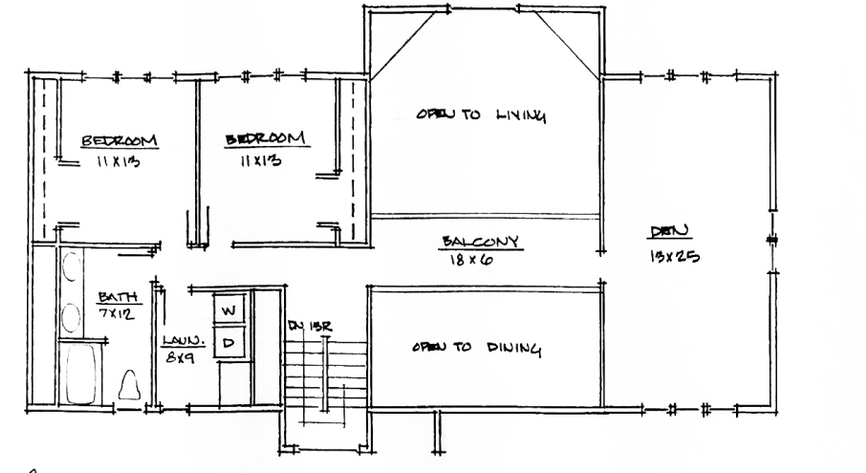
Roland Residence
Charlotte, VT - 1987
2800 SF Modified Cape

Buturla Residence
Shelburne, VT - 1988
3300 SF Modified Victorian

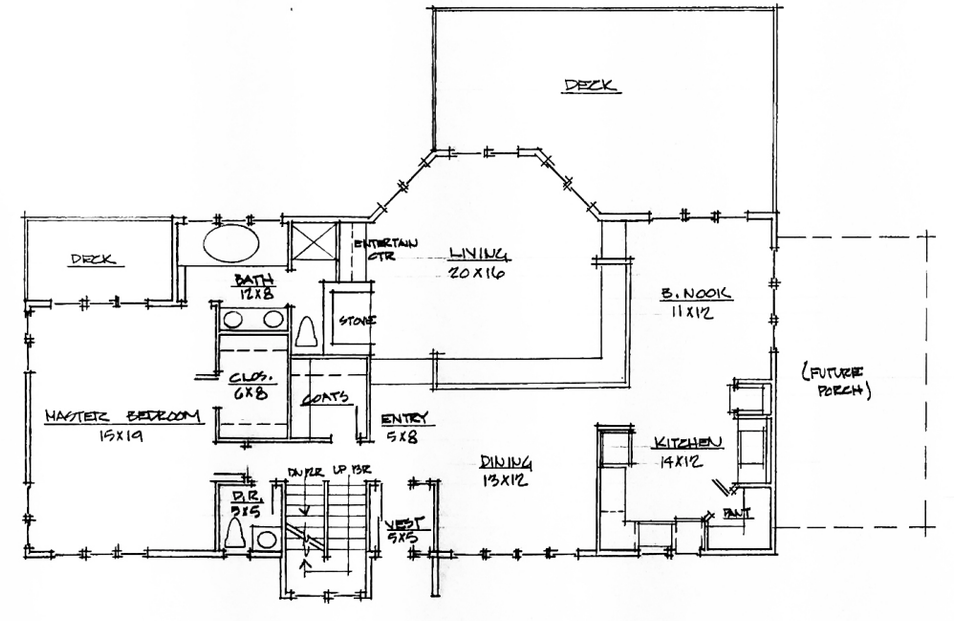
Lamb Residence - Williston, VT - 1987 - 2800 SF Modified Cape/Saltbox



Grayson Residence
Shelburne, VT - 1988
2800 SF Lake House



2ND FLOOR PLAN
1/8" = 1'-0" (1150SF)

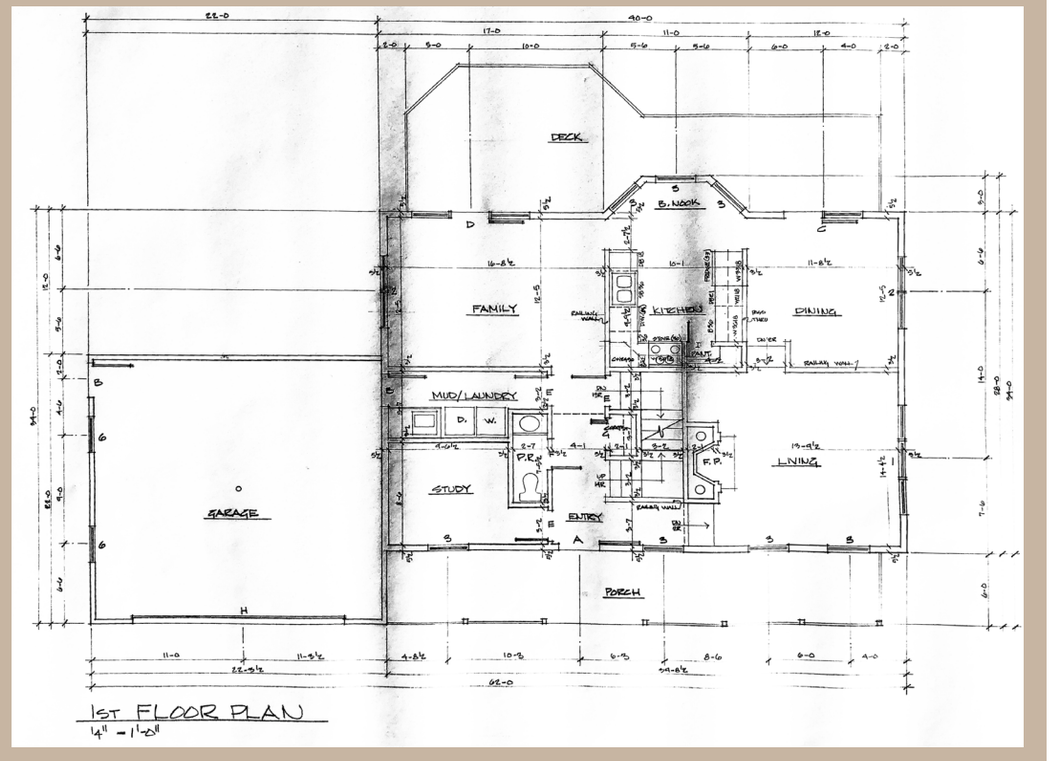


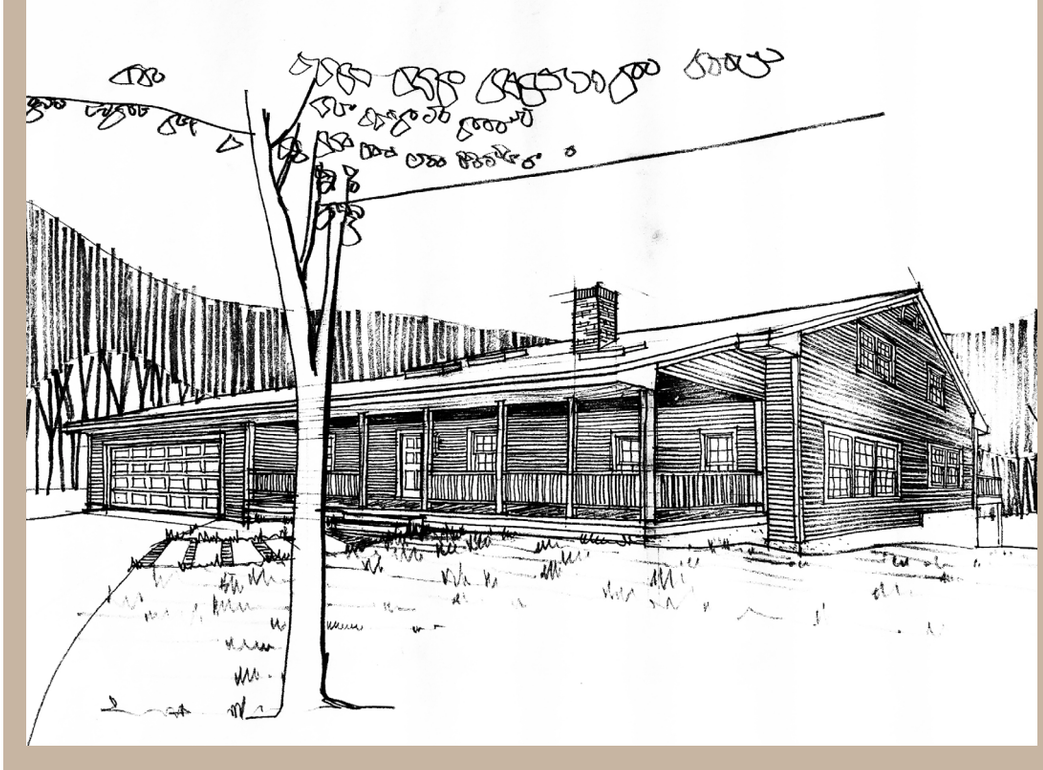
1ST FLOOR PLAN
1/8" = 1'-0" (1550SF)

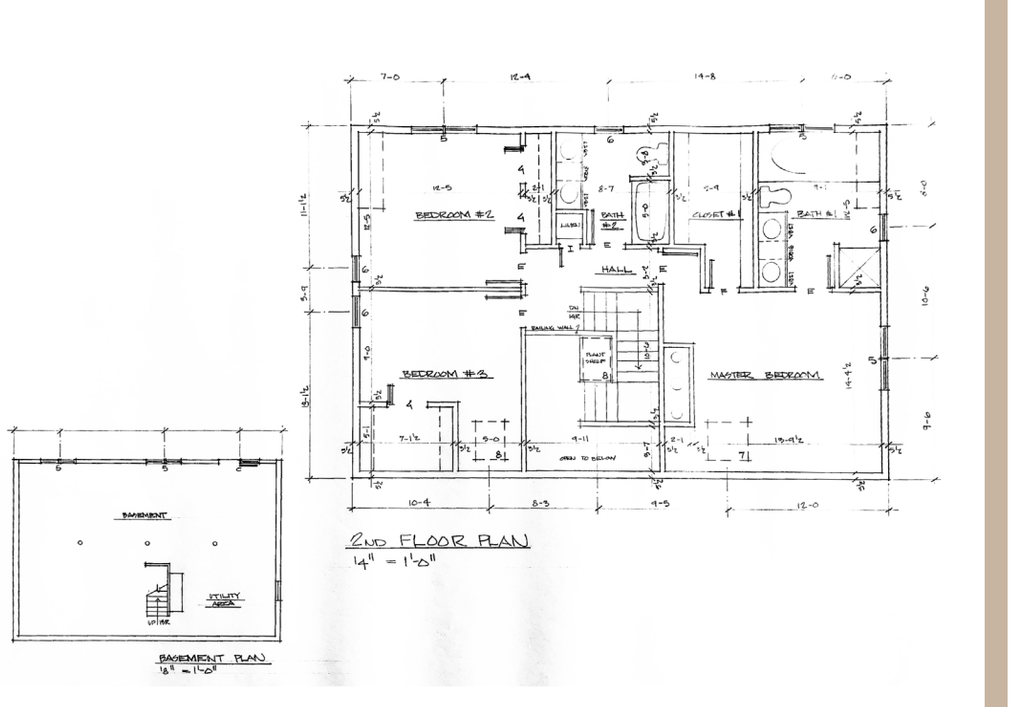
LaBonte Residence
Monkton, VT - 1988
2100 SF
Modified Farmhouse

Fonte Residence
Monkton, VT - 1989
2200 SF
Modified Farmhouse

Carse Residence
Hinesburg, VT - 1990
2200 SF Modified Farmhouse







The Farnham Barn - 1982

Farnham Residence
Hinesburg, VT - 1982
2000 SF Renovated Barn

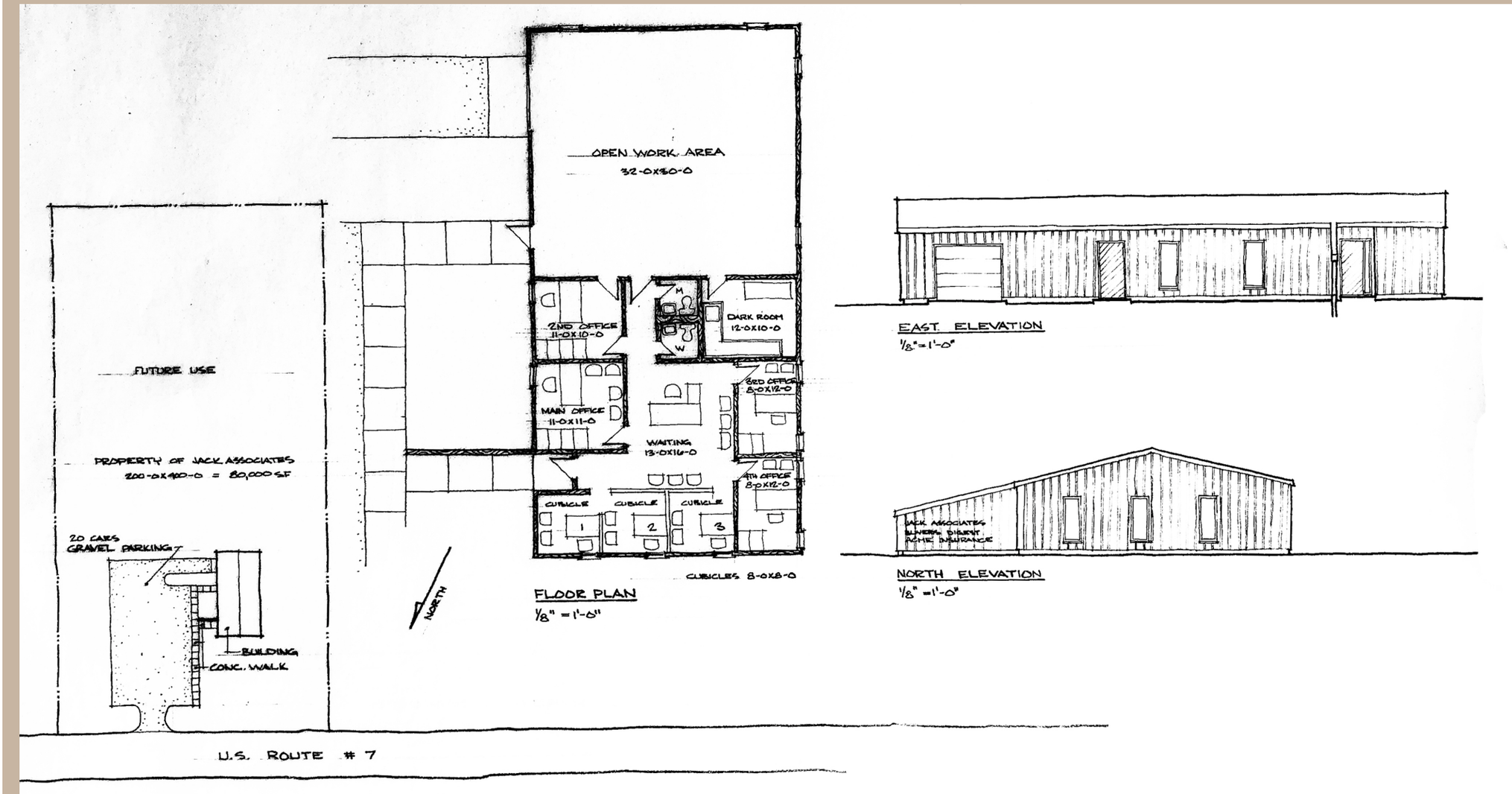
Barn Down

House Up

All Done

Vermont Commercial Projects - 1973 - 1992

Jack Associates - Milton, VT - 1973 - 1800 SF Branch Bank

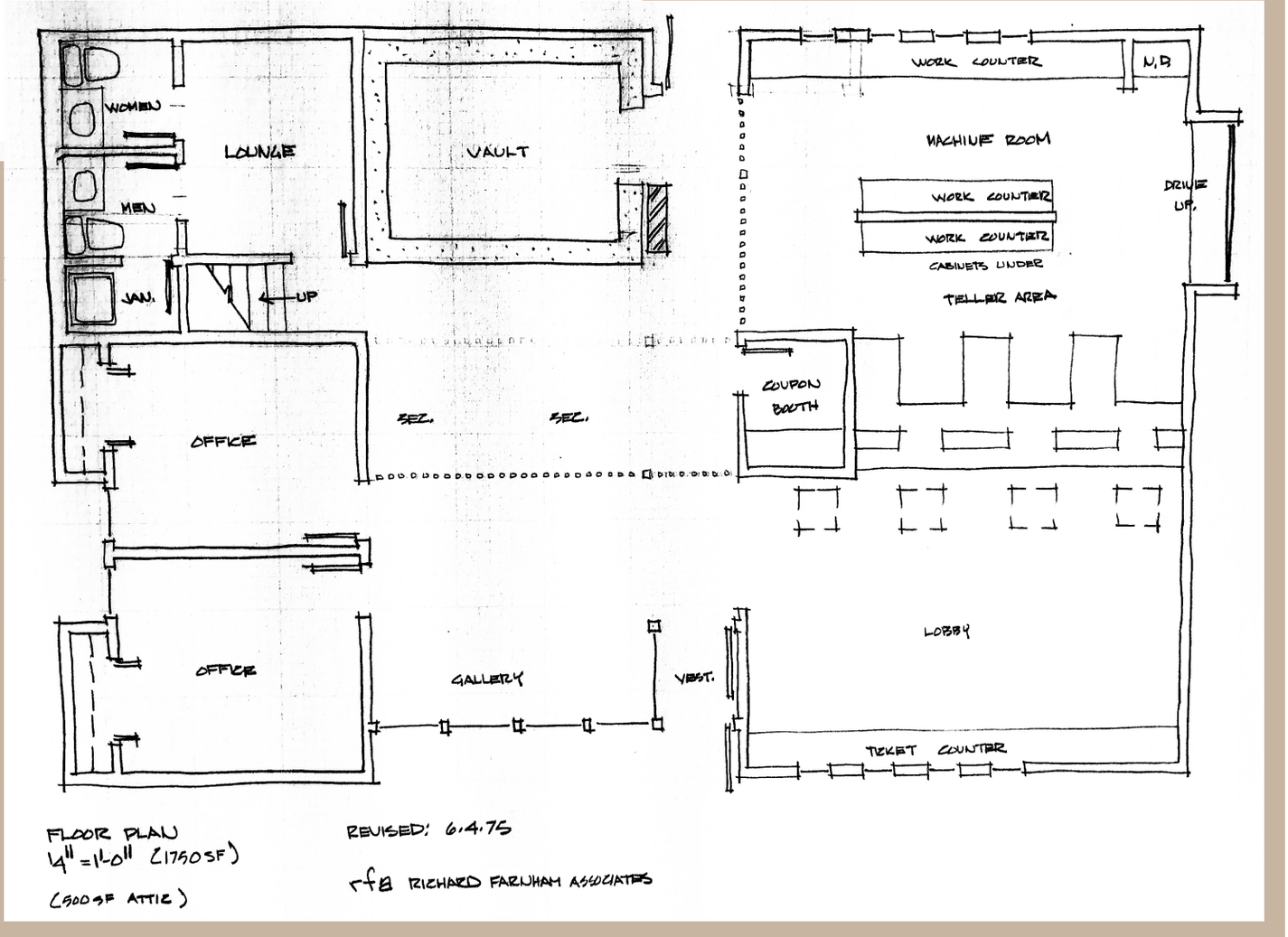


FLOOR PLAN
1/8" = 1'-0"

SITE PLAN
1" = 50'-0"

REVISED 9-19-73

PROPOSED OFFICE BLDG. FOR JACK ASSOCIATES MILTON VERMONT	4-11-73
	7302
	R.F.
SITE PLAN, FLOOR PLAN AND ELEVATIONS	R.F.
rfa RICHARD FARNHAM ASSOCIATES R.F.D. # 3 MILTON, VERMONT	1

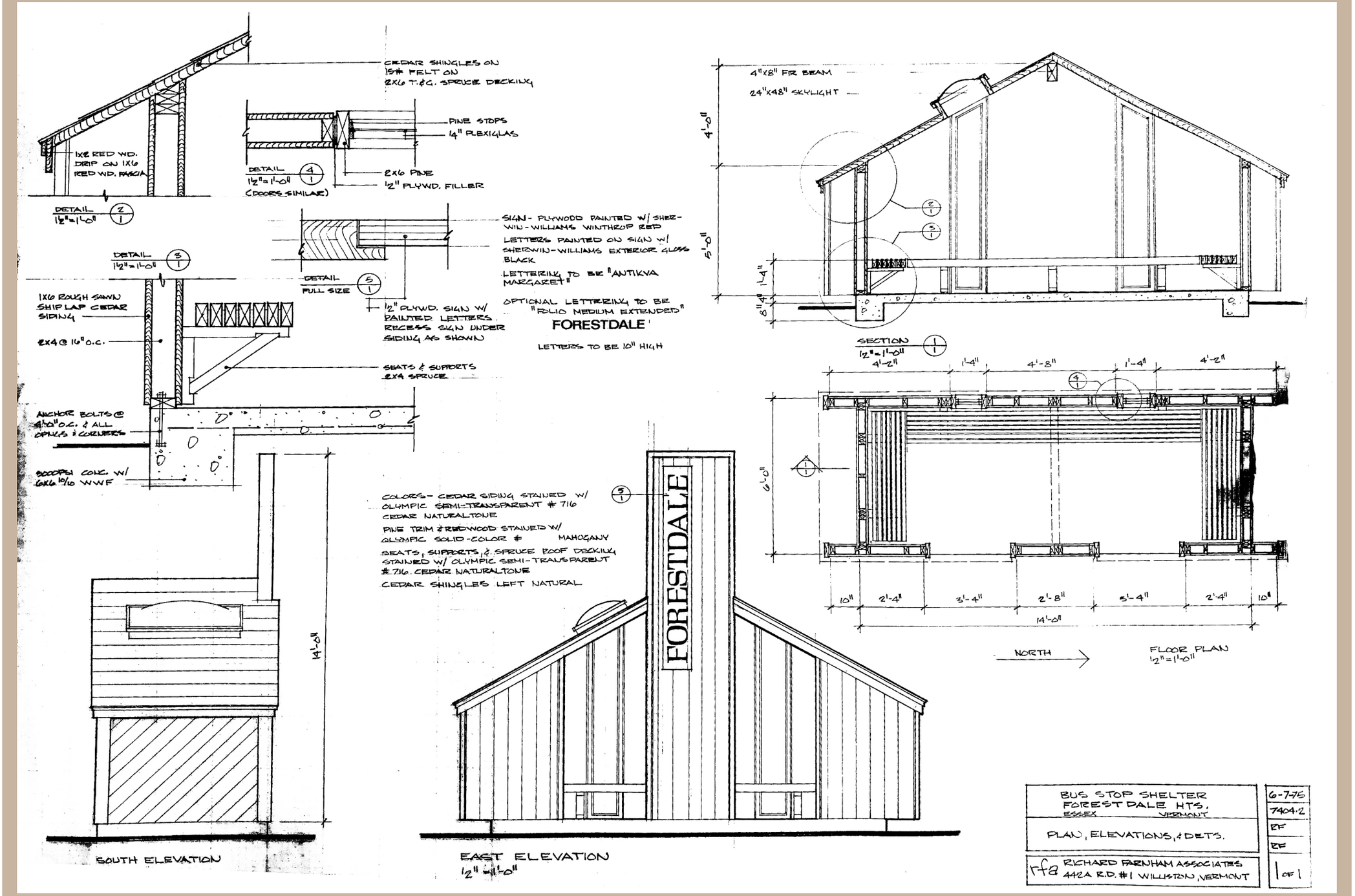


Sterling Trust Company
Hardwick, VT - 1975
1800 SF Branch Bank

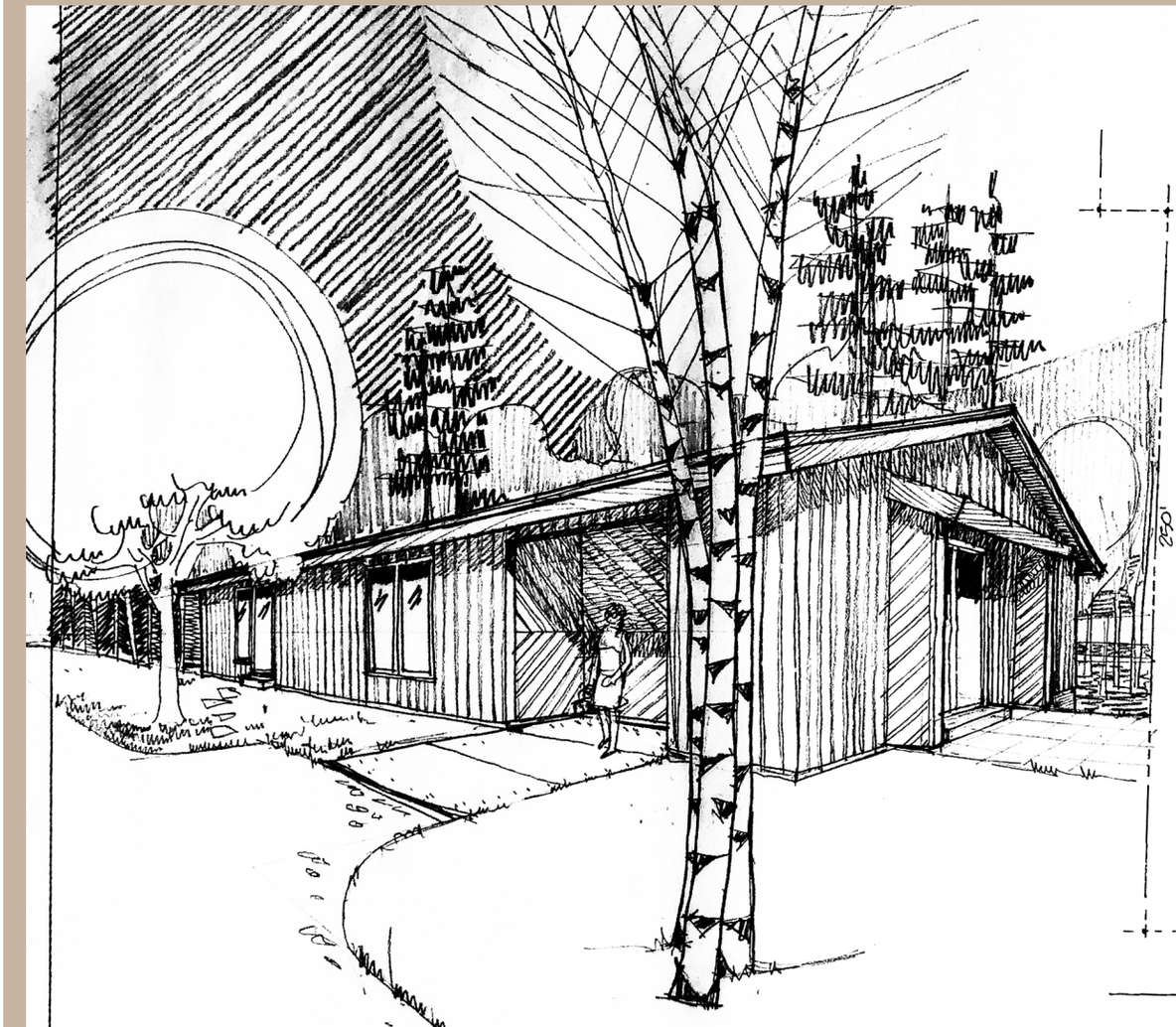
STERLING
TRUST COMPANY

STERLING
TRUST COMPANY

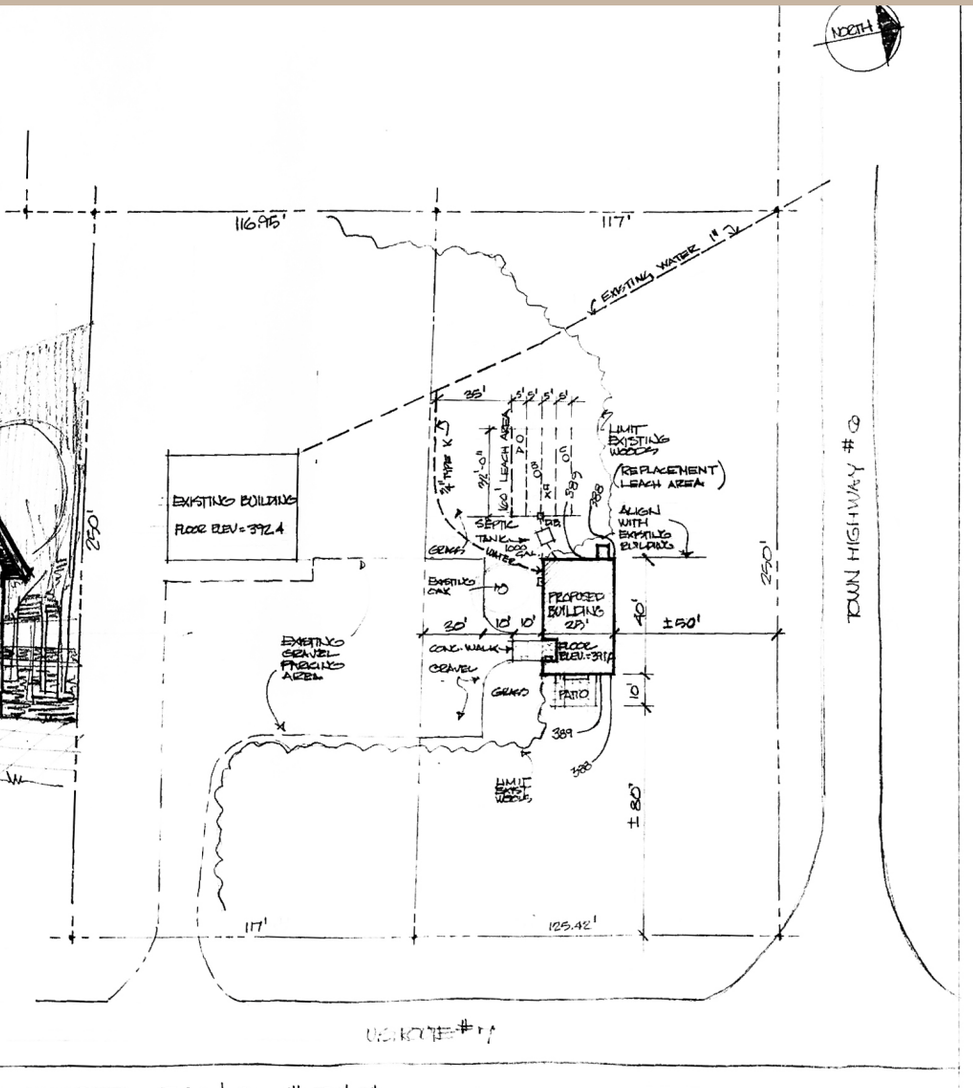
Forestdale Heights - Essex, VT - 1975 - 100 SF Bus Stop Enclosure



Goodwin Office - Georgia, VT - 1976 - 900 SF Optometrist Office



VIEW FROM SOUTHEAST



SITE PLAN : 1" = 30'-0"

NOTE : ALL SURVEY DATA BASED ON SUBDIVISION PLAT BY WARREN ROSENSTEIN, L.S. #48, DATED APRIL 1976

PERCOLATION HOLES

NO.	MATERIAL	PERC MIN/IN.
A	MED SAND	3 MIN/IN
B	"	"
C	"	"

7' TEST BORINGS

NO.	MATERIAL	LEDGE	WATER
X	MED SAND	NO	NO

REGISTERED ARCHITECT RICHARD H. FARNHAM No. 883 STATE OF VERMONT

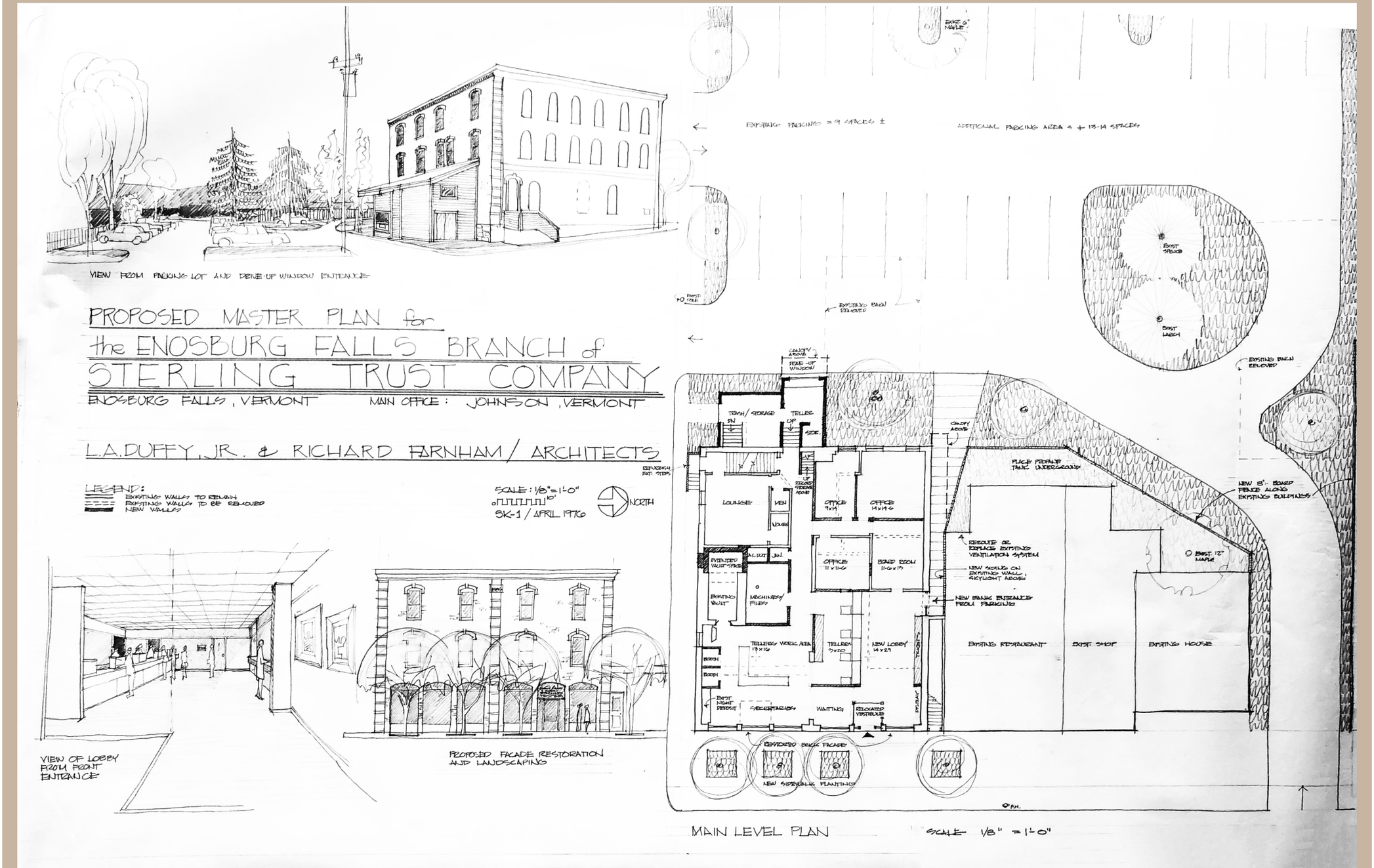
AN OPTOMETRIST'S OFFICE
FOR DR. ROBERT E. GOODWIN
GEORGIA VERMONT

PERSPECTIVE & SITE PLAN

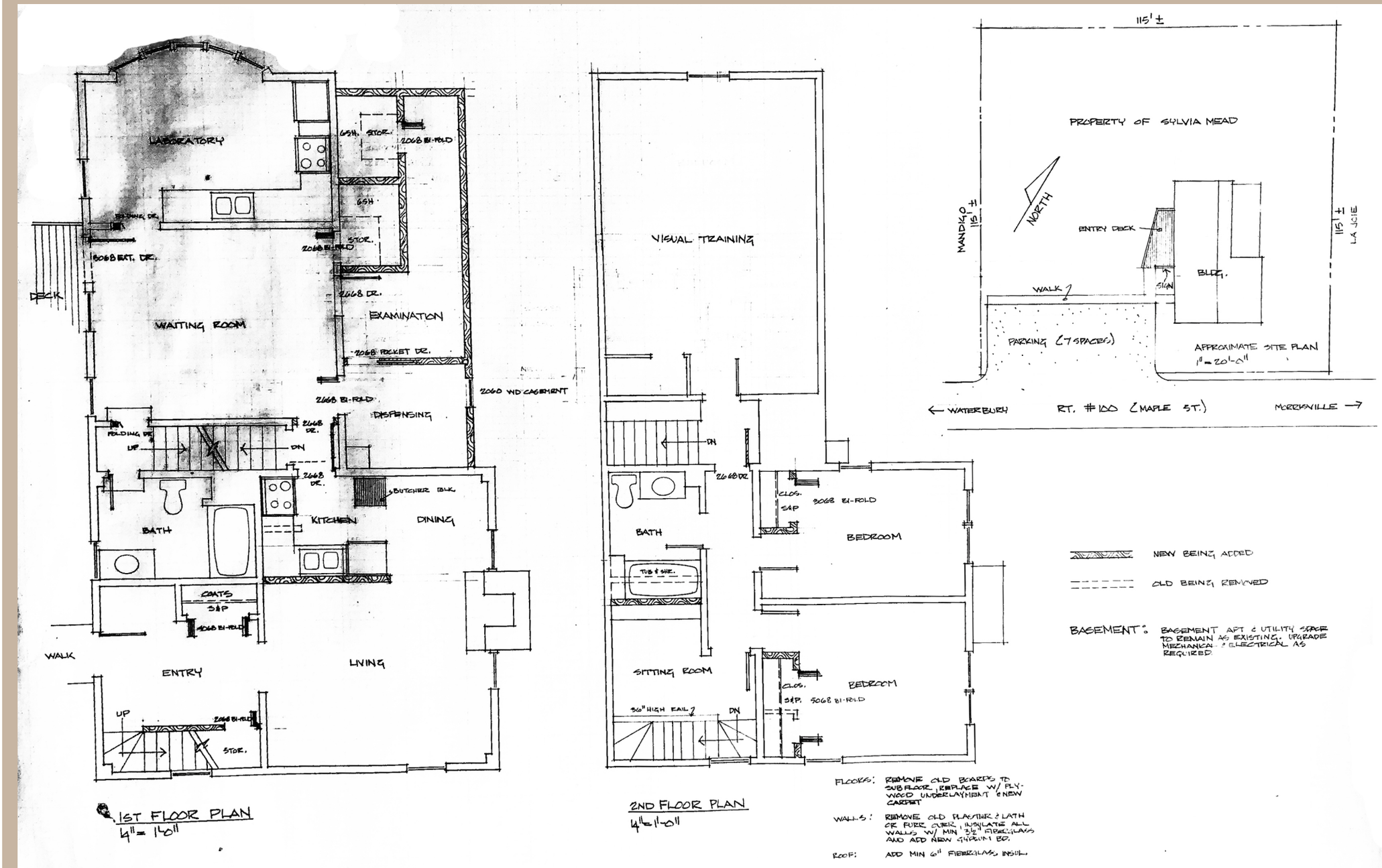
RICHARD FARNHAM ASSOCIATES
444A RD #1, WILLISTON, VERMONT

6-30-76
7605
LAD
RF
1 OF 4

Sterling Trust Company - Enosburg Falls, VT - 1976 - 3500 SF Branch Bank



Grayson Office - Stowe, VT - 1977 - 1800 SF Optometrist Office

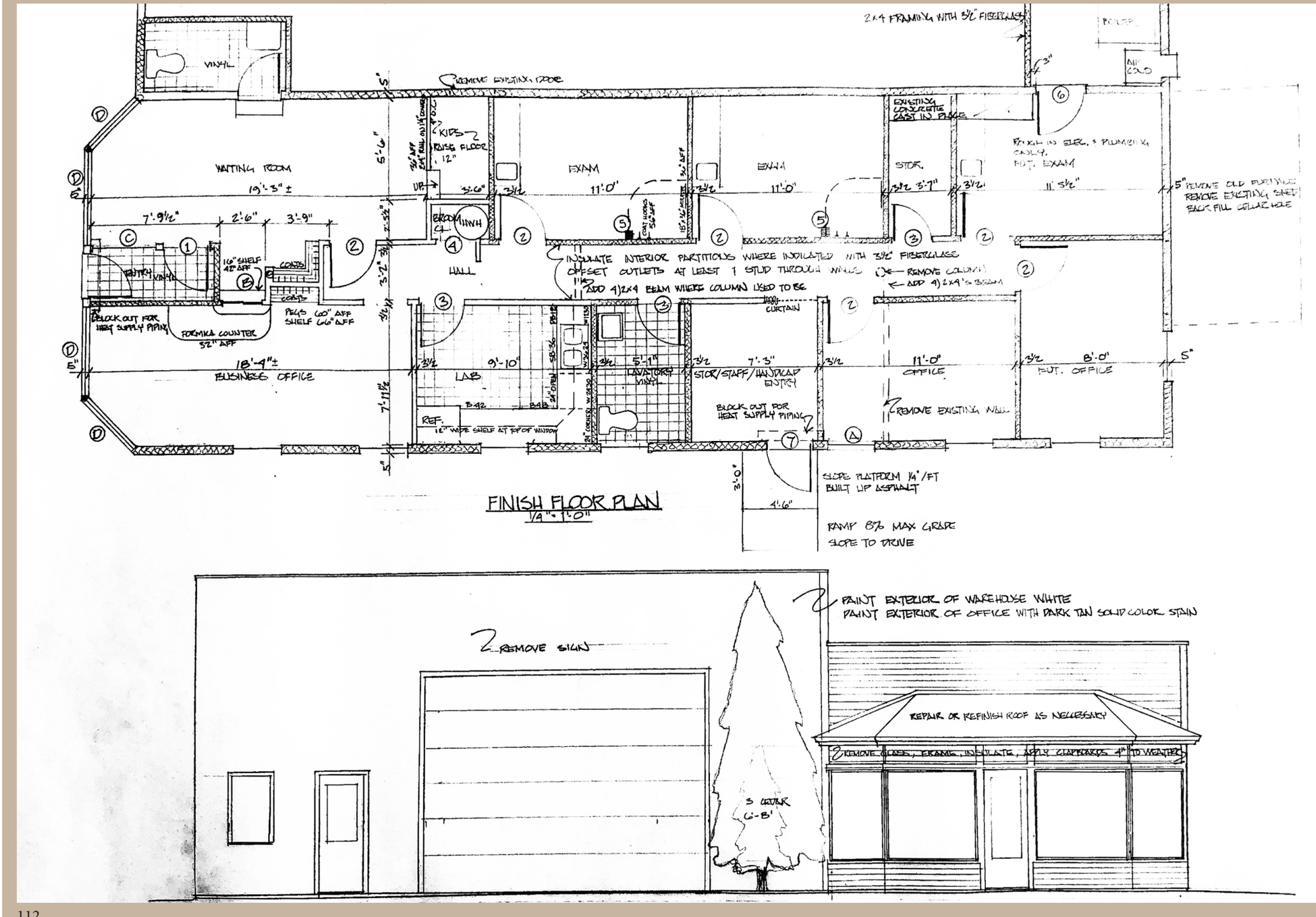


PRELIMINARY PLANS 9.5.77 REVISED 9.8.77

PROPOSED RENOVATION (OPTOMETRISTS OFFICE & 2 APTS.) FOR. DR. REID GRAYSON O.D.

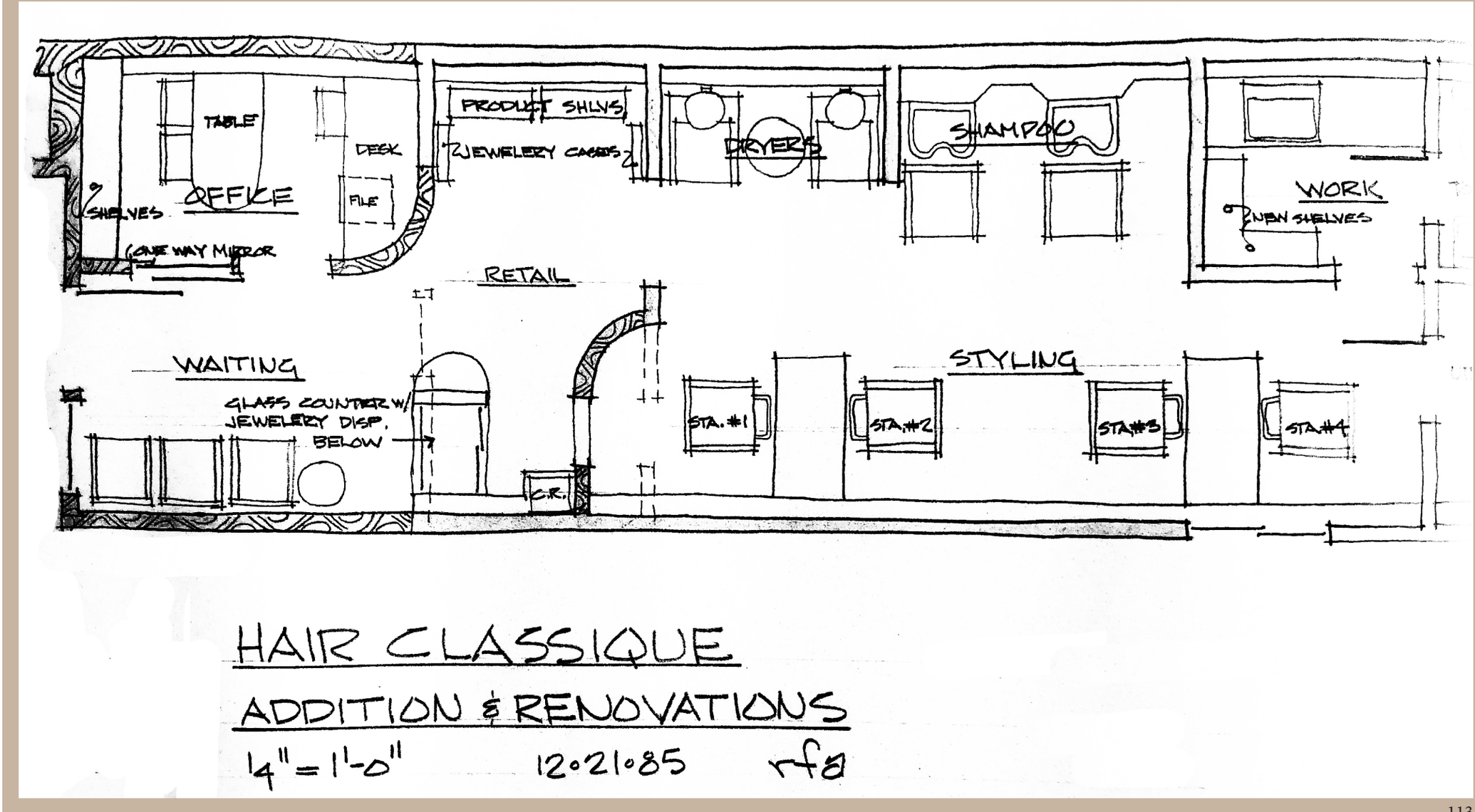
STOWE, VERMONT

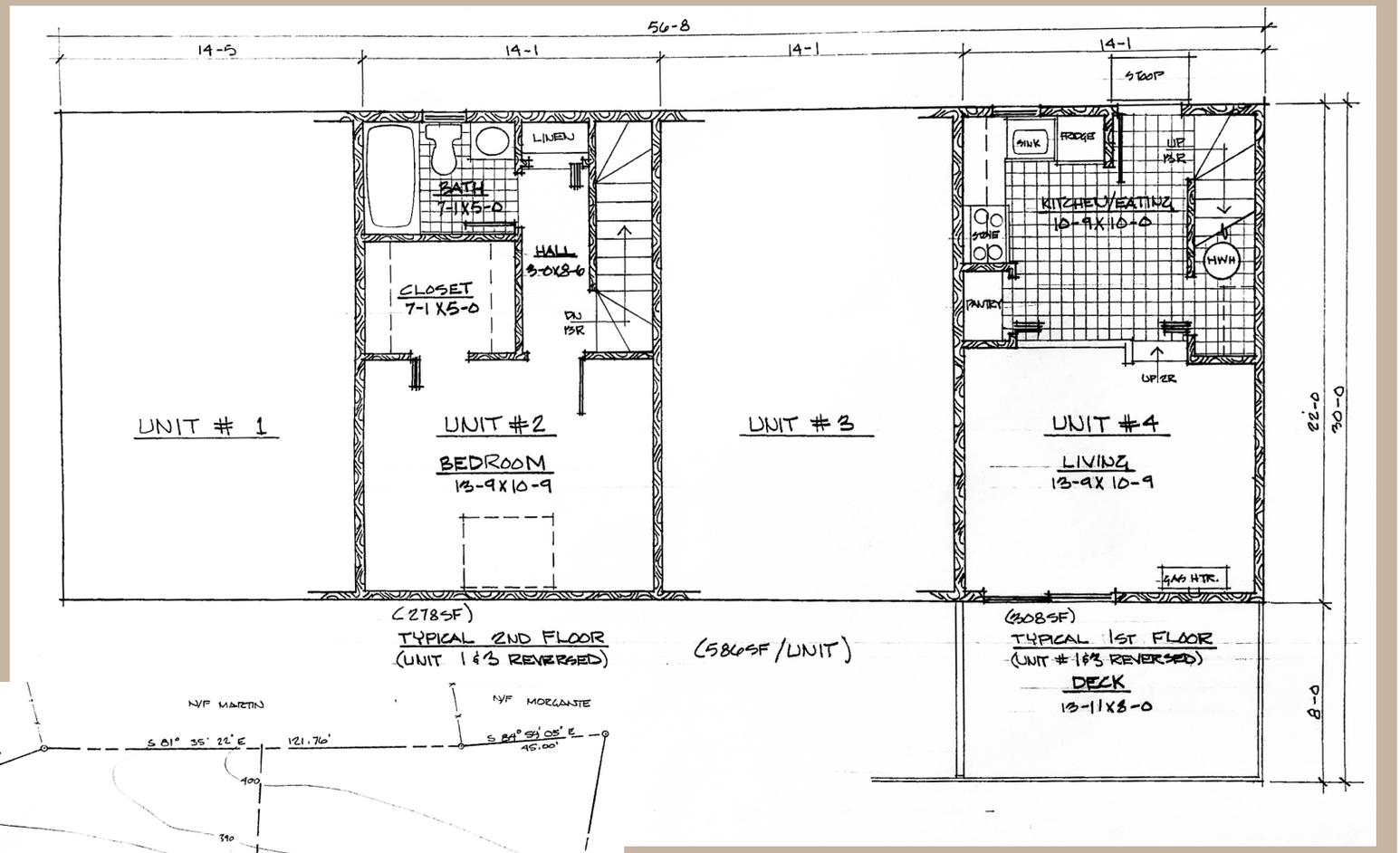
Grant Office - Vergennes, VT - 1980 - 1800 SF Medical Office

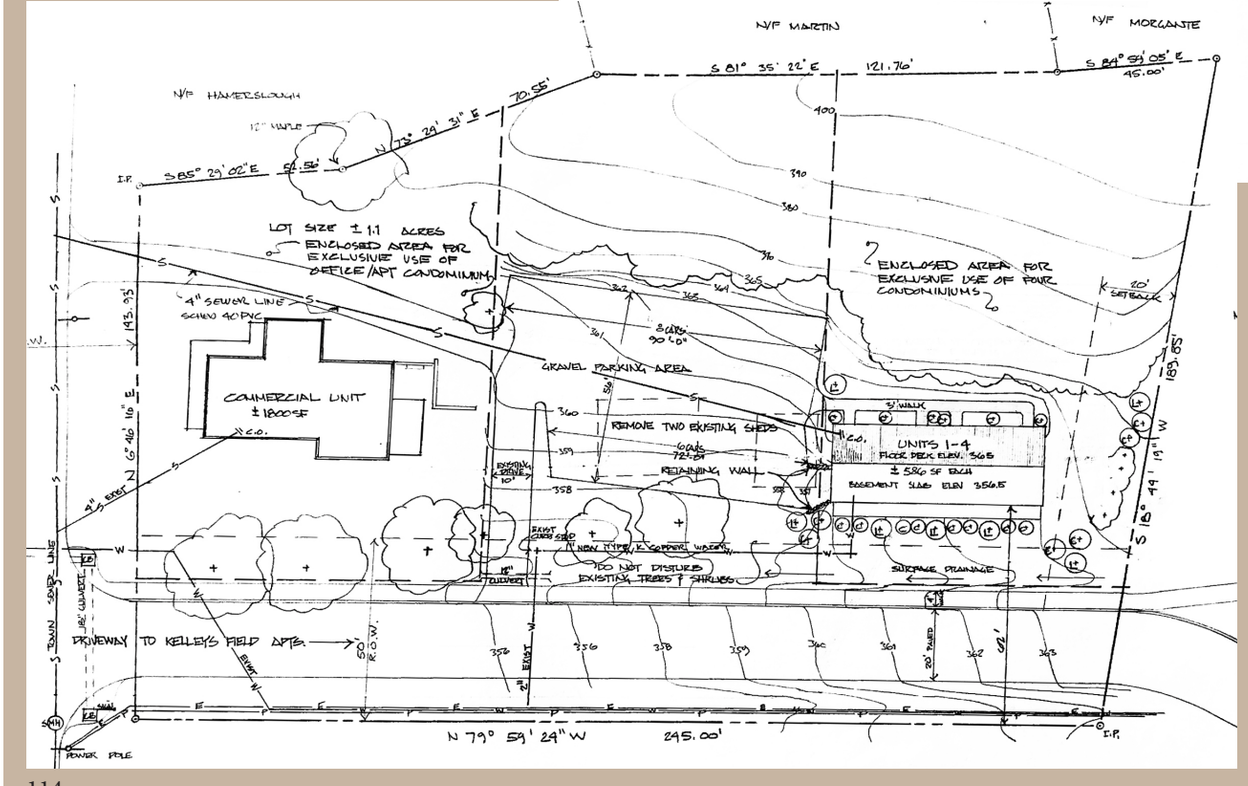


FINISH FLOOR PLAN
1/4" = 1'-0"

Hair Classique - Hinesburg, VT - 1982 - 400 SF Hair Salon

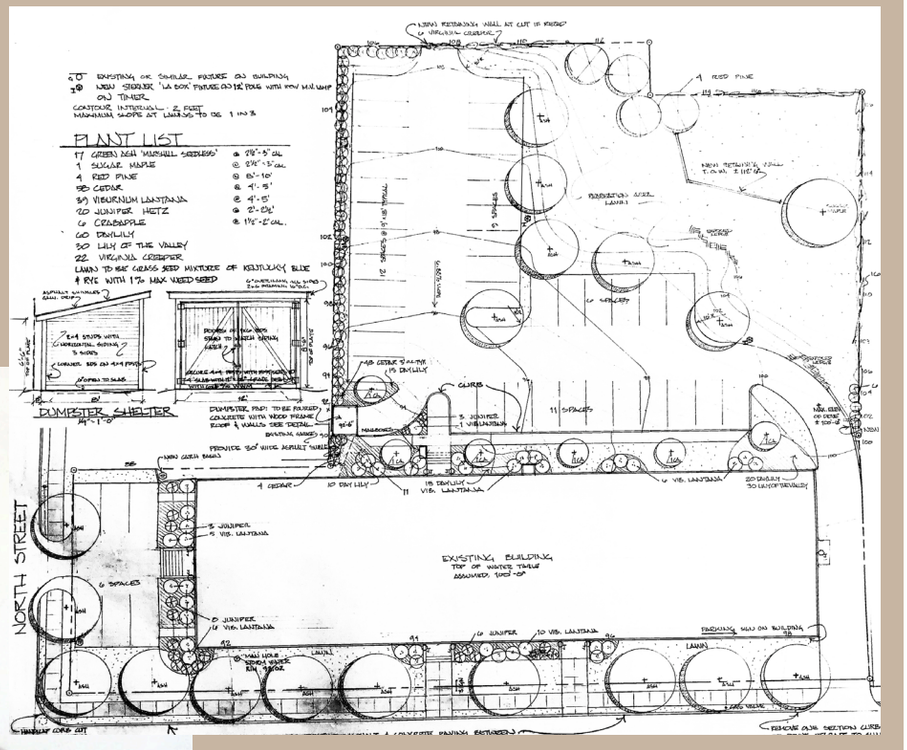


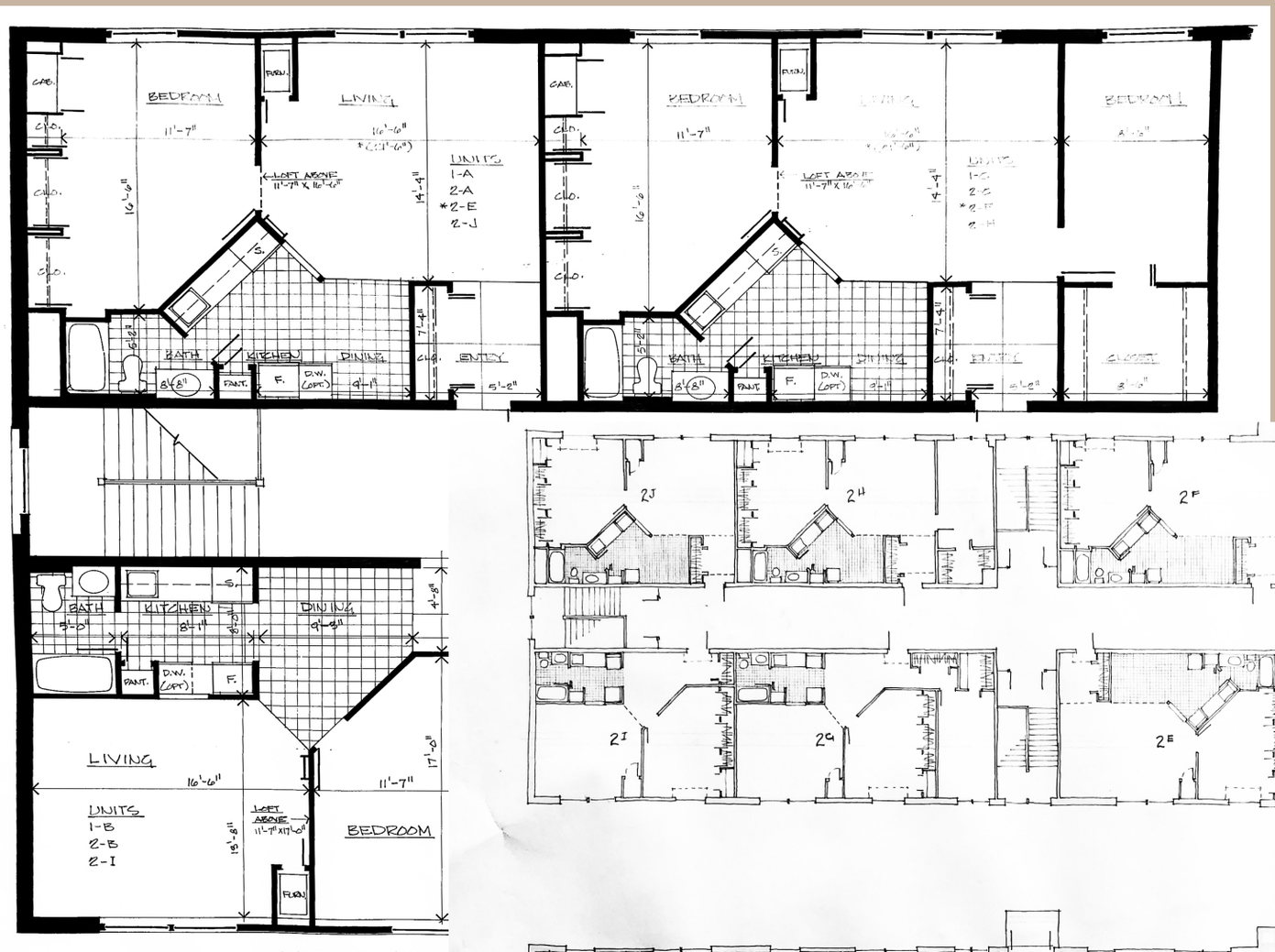




Cliffside Apartments
Hinesburg, VT - 1982
4 Unit Townhouse Style
One Bedroom Apartments

Schoolhouse Apartments and Offices, Winooski, VT - 1983
20000SF Renovation of 1930's School into 14 Aprtments and 6000SF Office



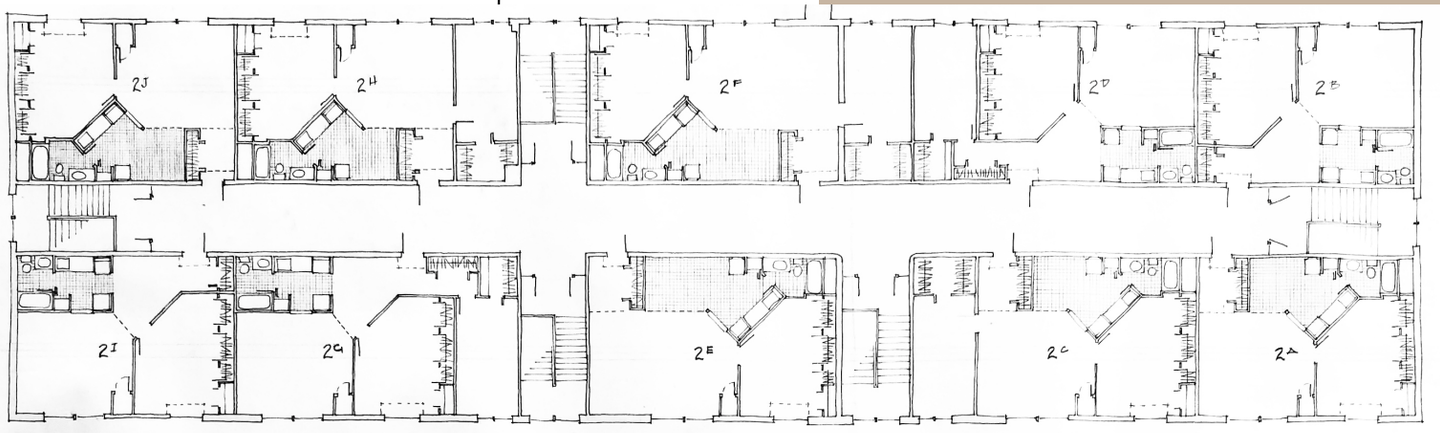


FLOOR PLANS

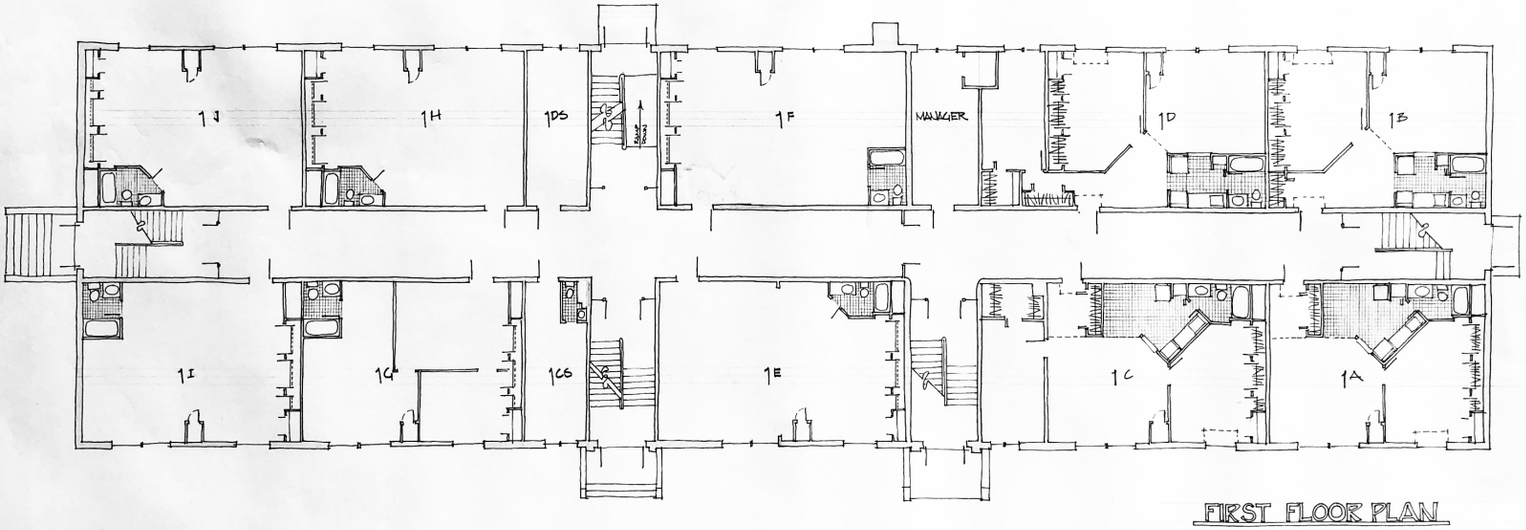
1/4" = 1'-0"

SCHOC

WINOOSKI

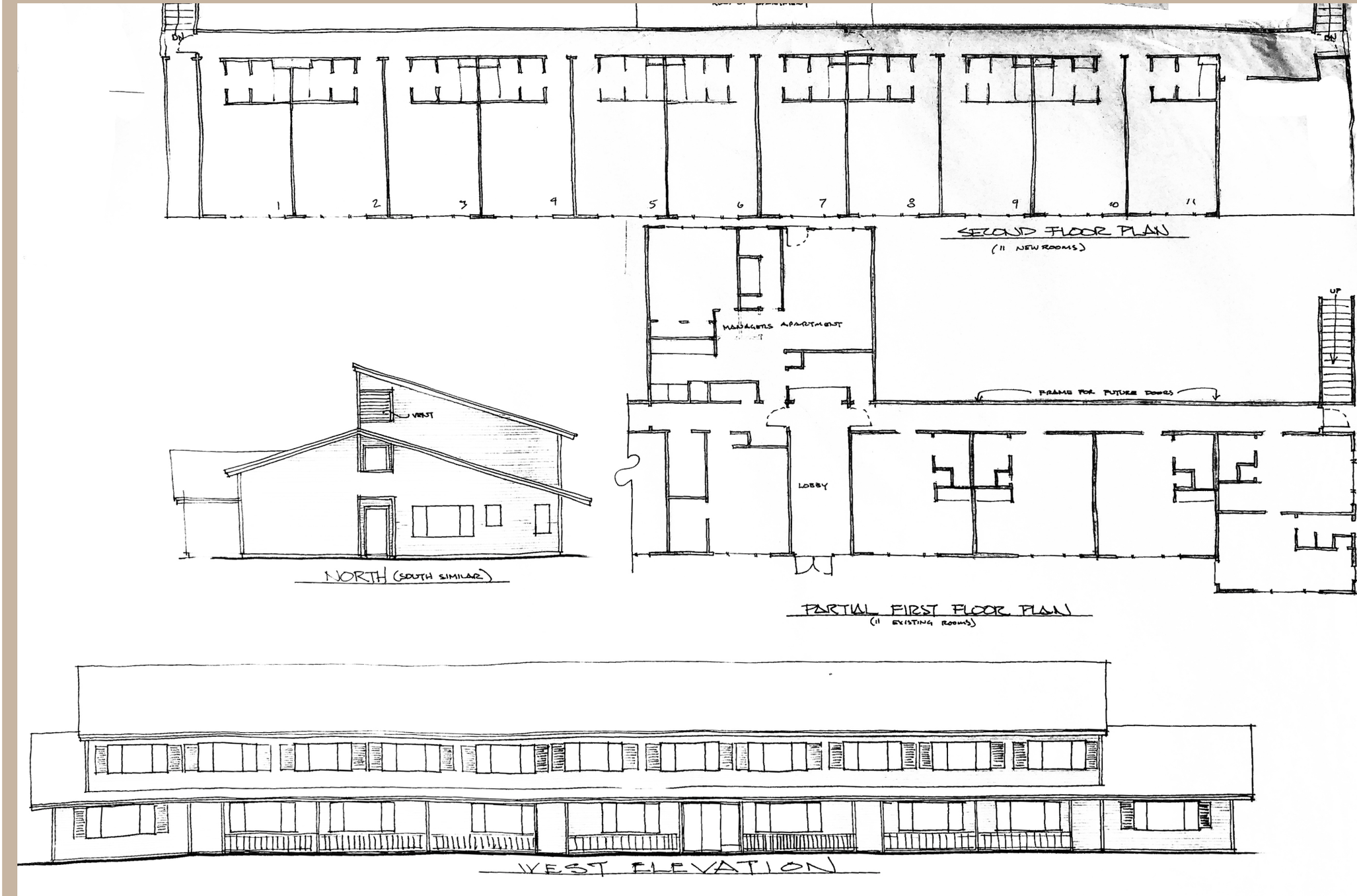


SECOND FLOOR PLAN

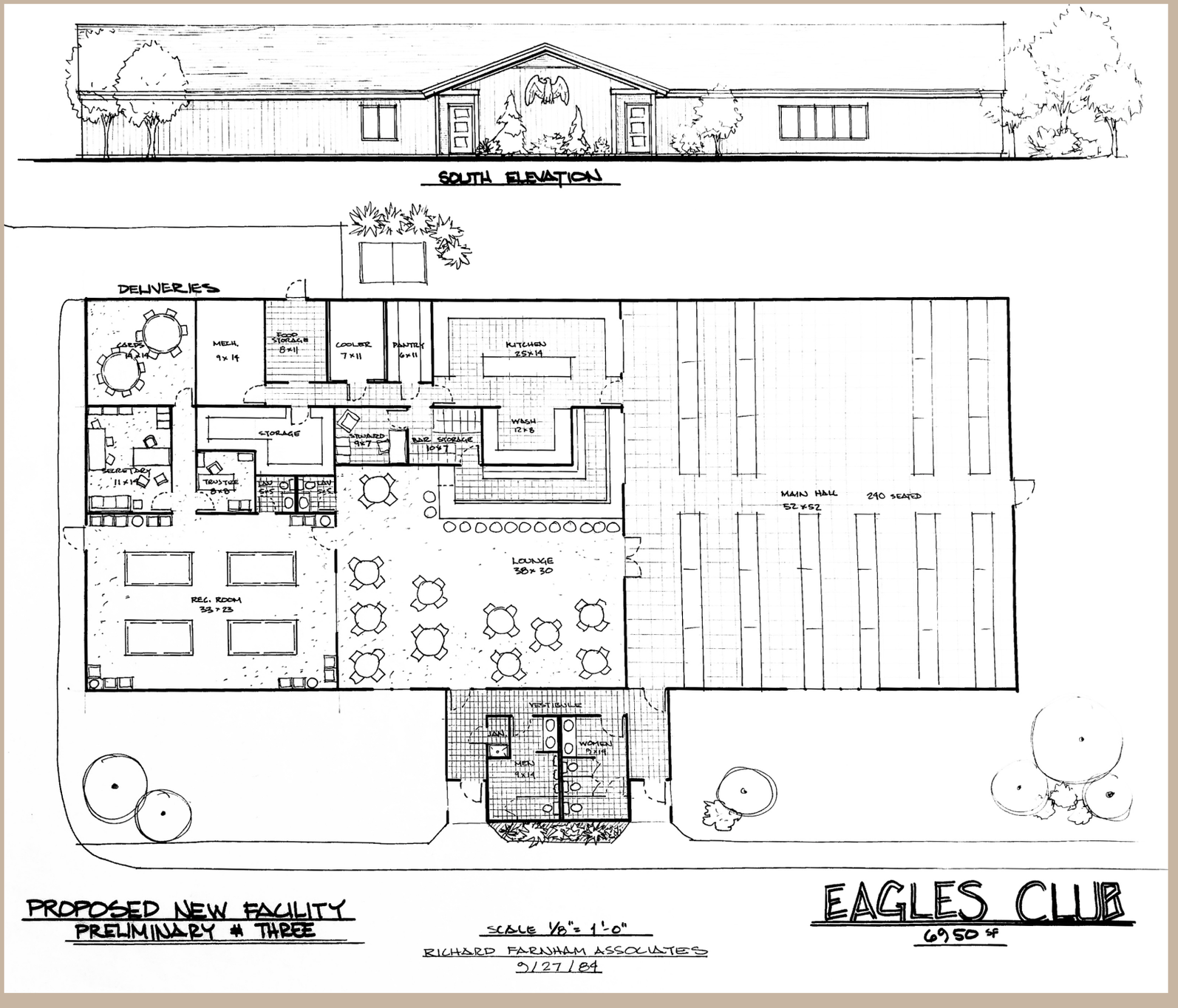


FIRST FLOOR PLAN

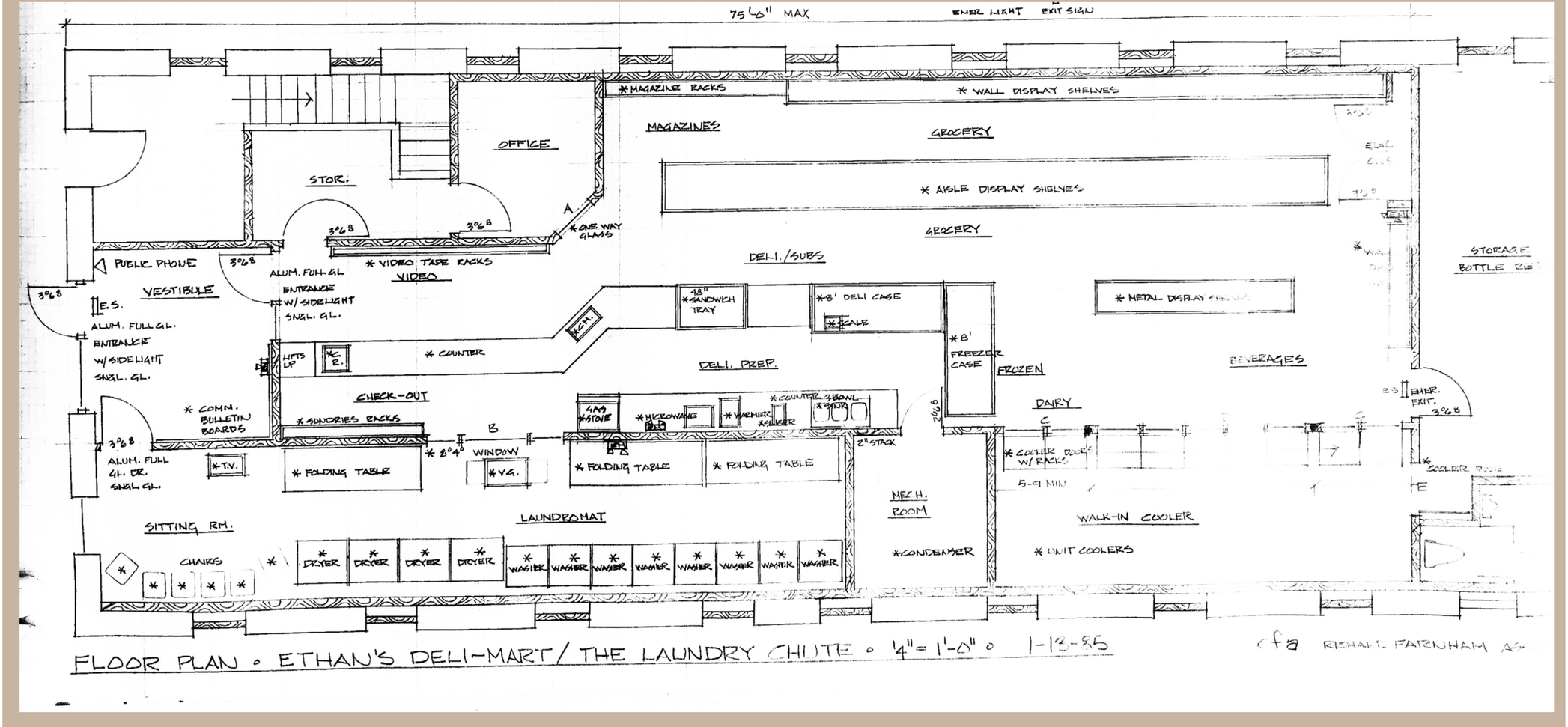
Lake View Motel, South Burlington, VT - 1983
3600 SF Addition and Renovations



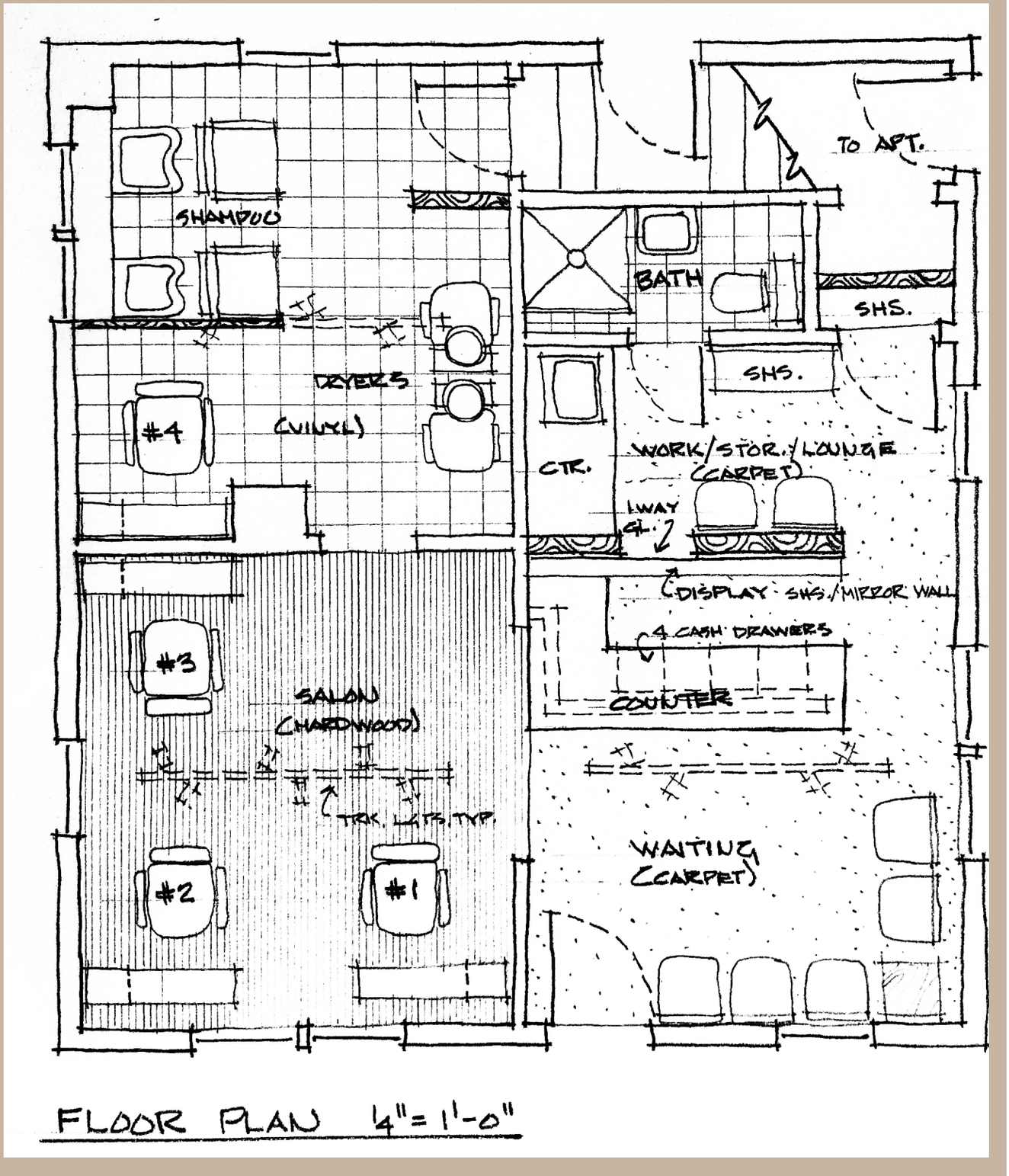
Eagles Club, Colchester, VT - 1984
6000 SF Commercial Building



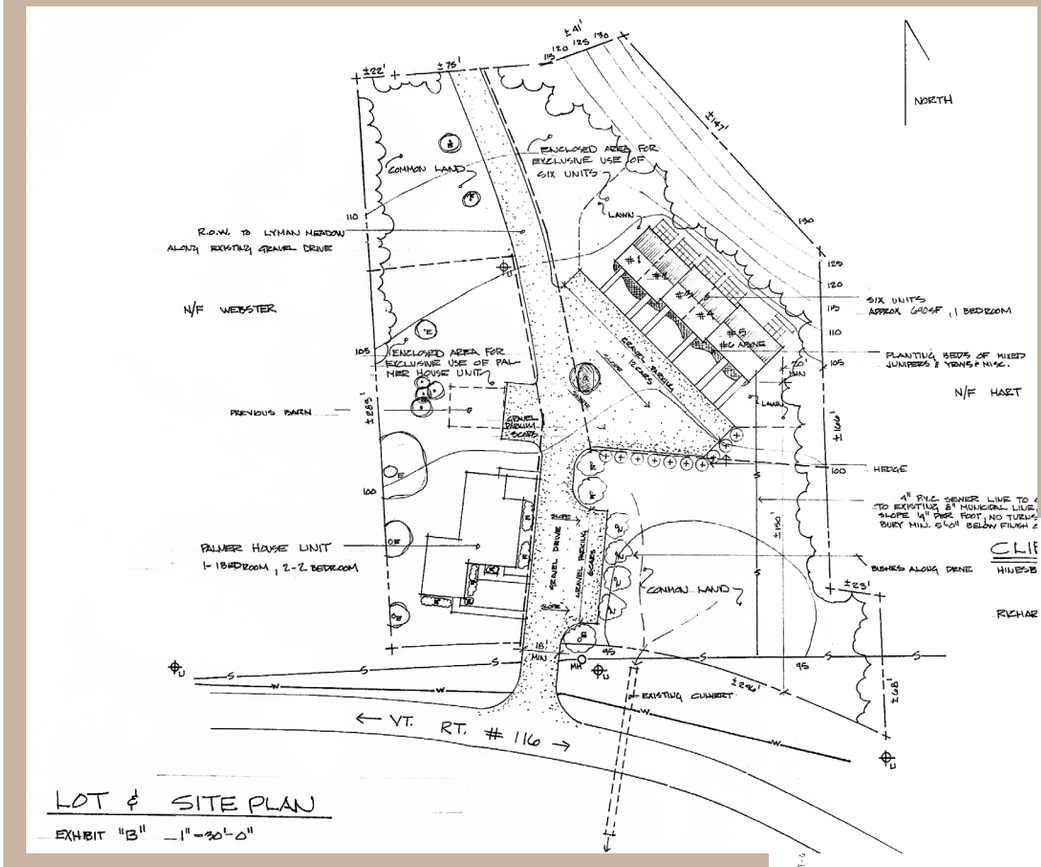
Ethan's Deli Mart & The Laundry Chute, Colchester, VT
2700 SF Covenience Store, Deli, Laundry

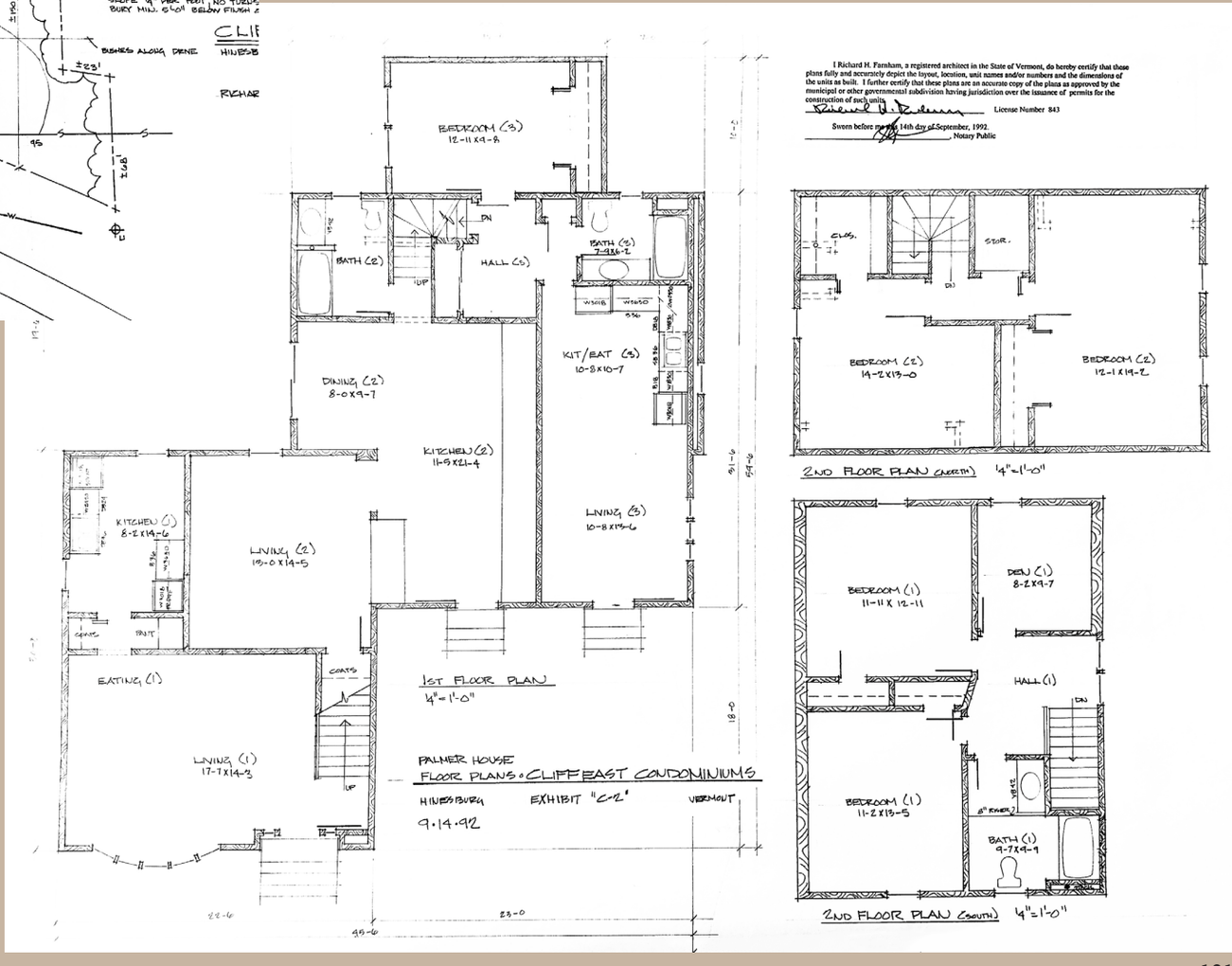


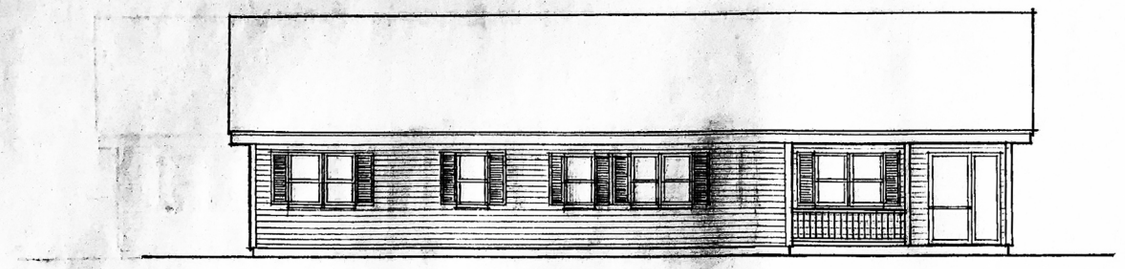
Shear Style
Hinesburg, VT - 1982
700 SF Hair Salon



Cliffside East Apartments
Hinesburg, VT - 1986
9 Units One & Two Bedroom Apartments

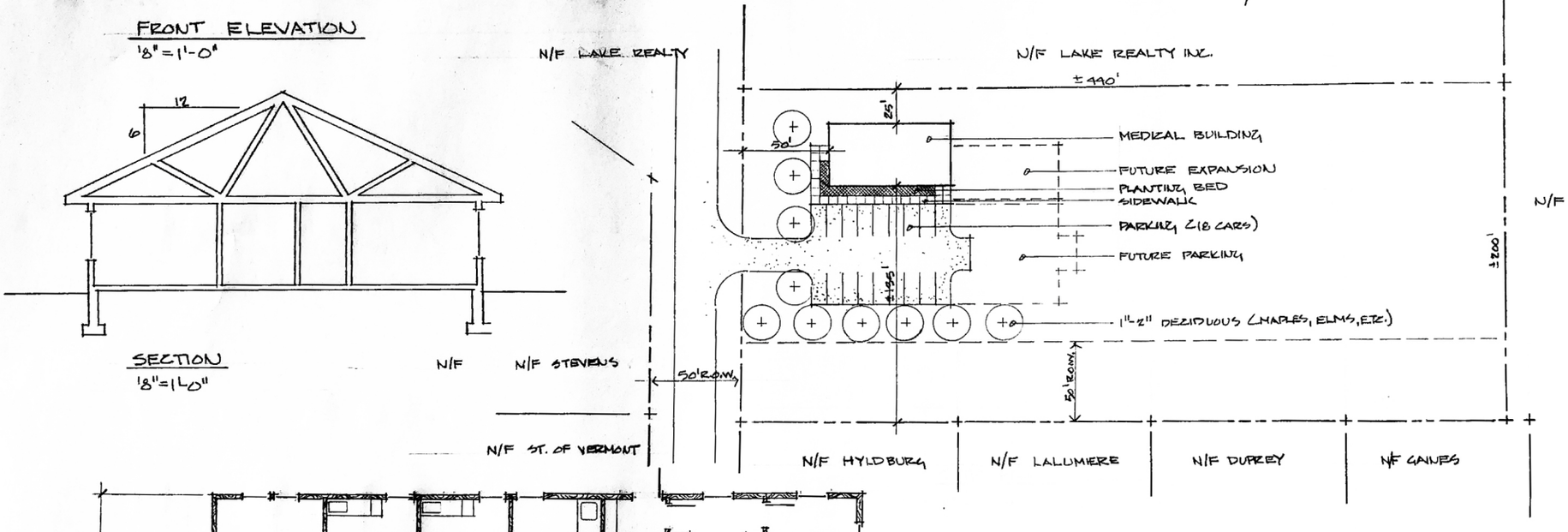


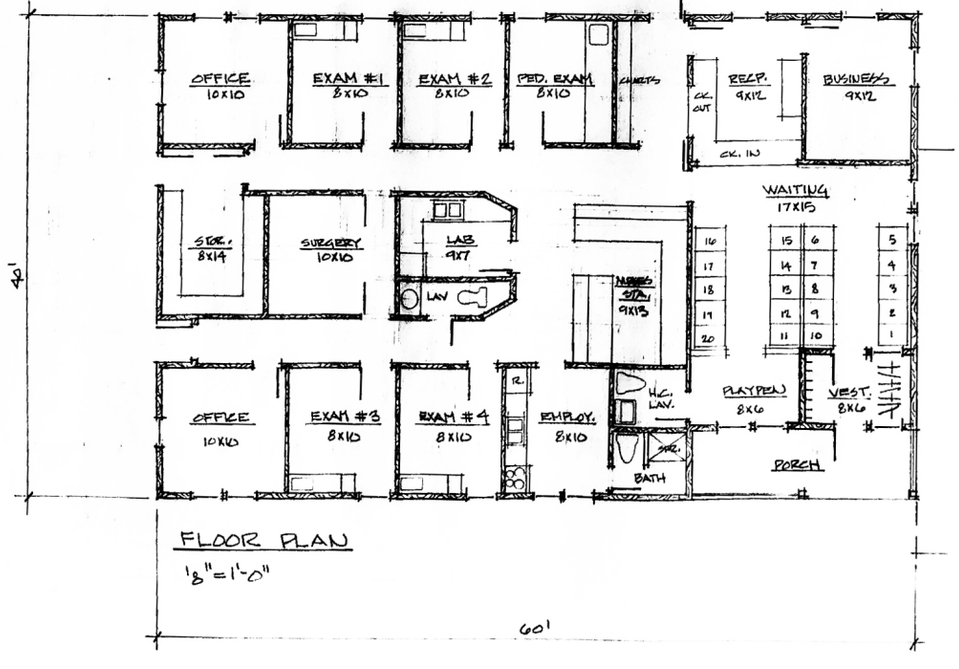




FRONT ELEVATION
1/8" = 1'-0"

SECTION
1/8" = 1'-0"

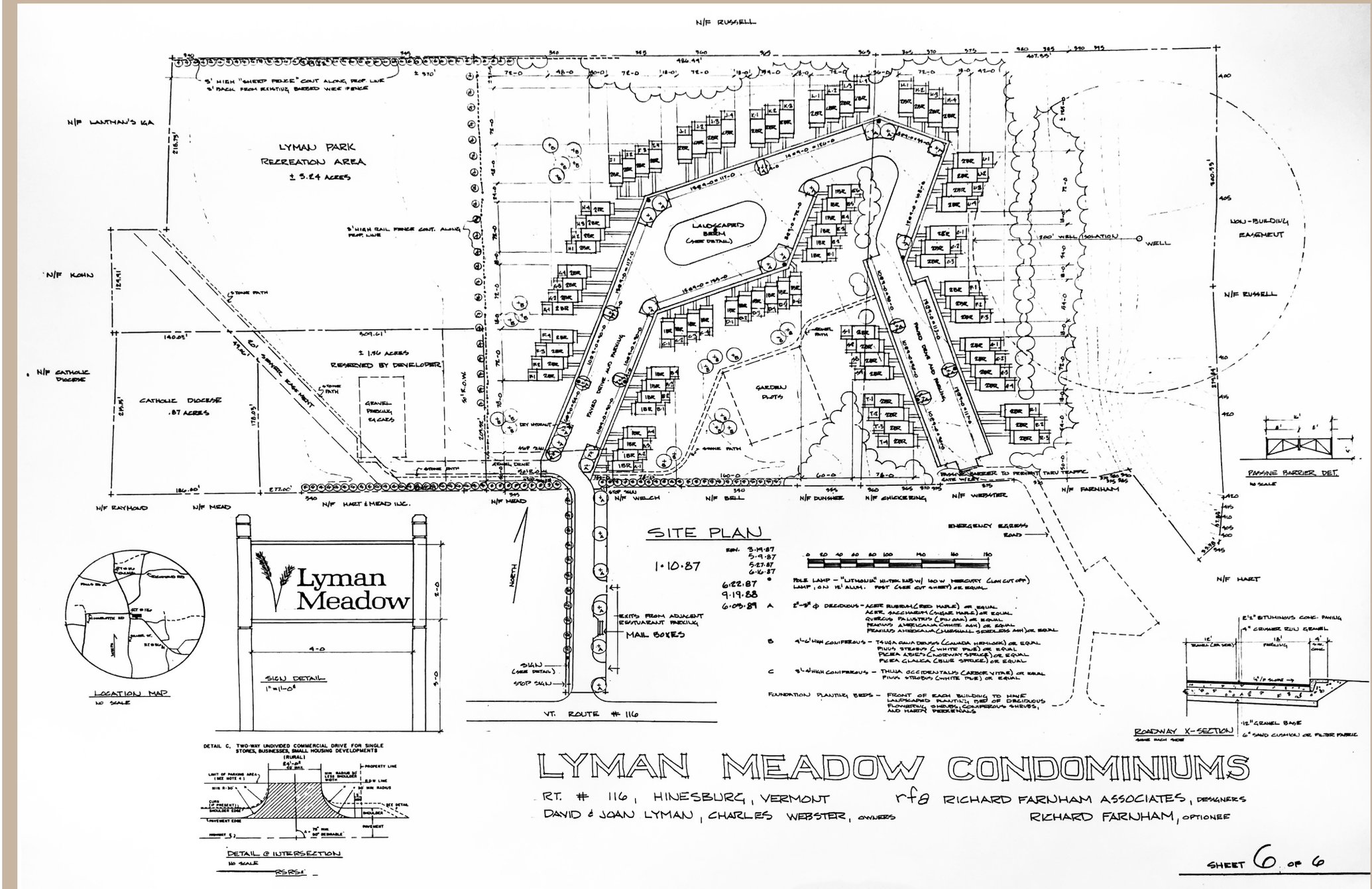


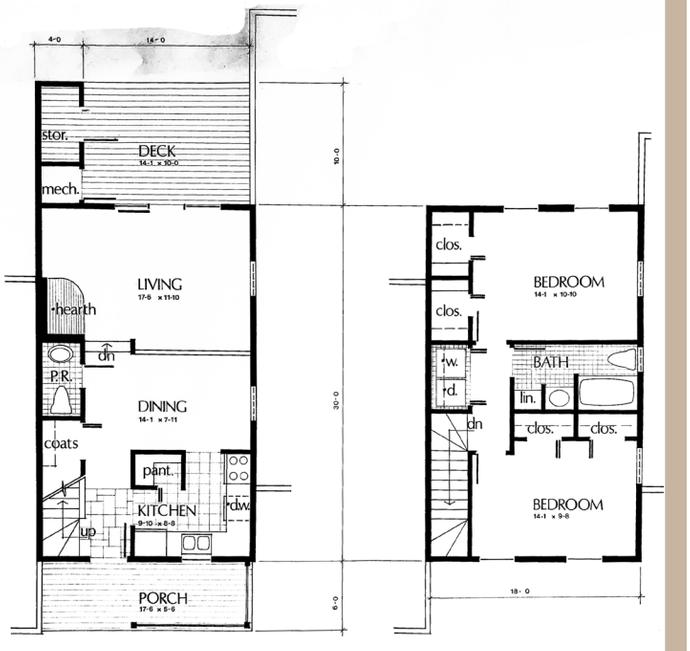


FLOOR PLAN
1/8" = 1'-0"

Zimmermann Office
Vergennes, VT - 1987
1400 SF Medical Office

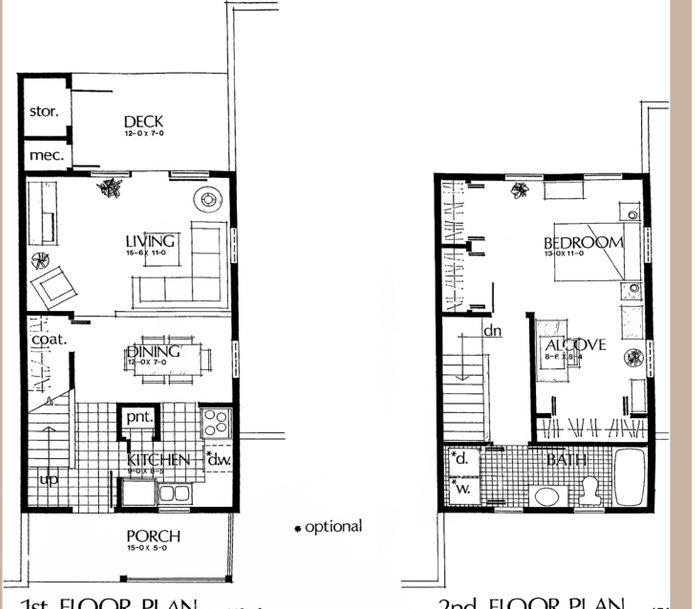
Lyman Meadow Condominiums - Hinesburg, VT - 1989
24 - 1 Bedroom & 56 - 2 Bedroom Units





1st FLOOR PLAN · 575sf *optional

2nd FLOOR PLAN · 540sf

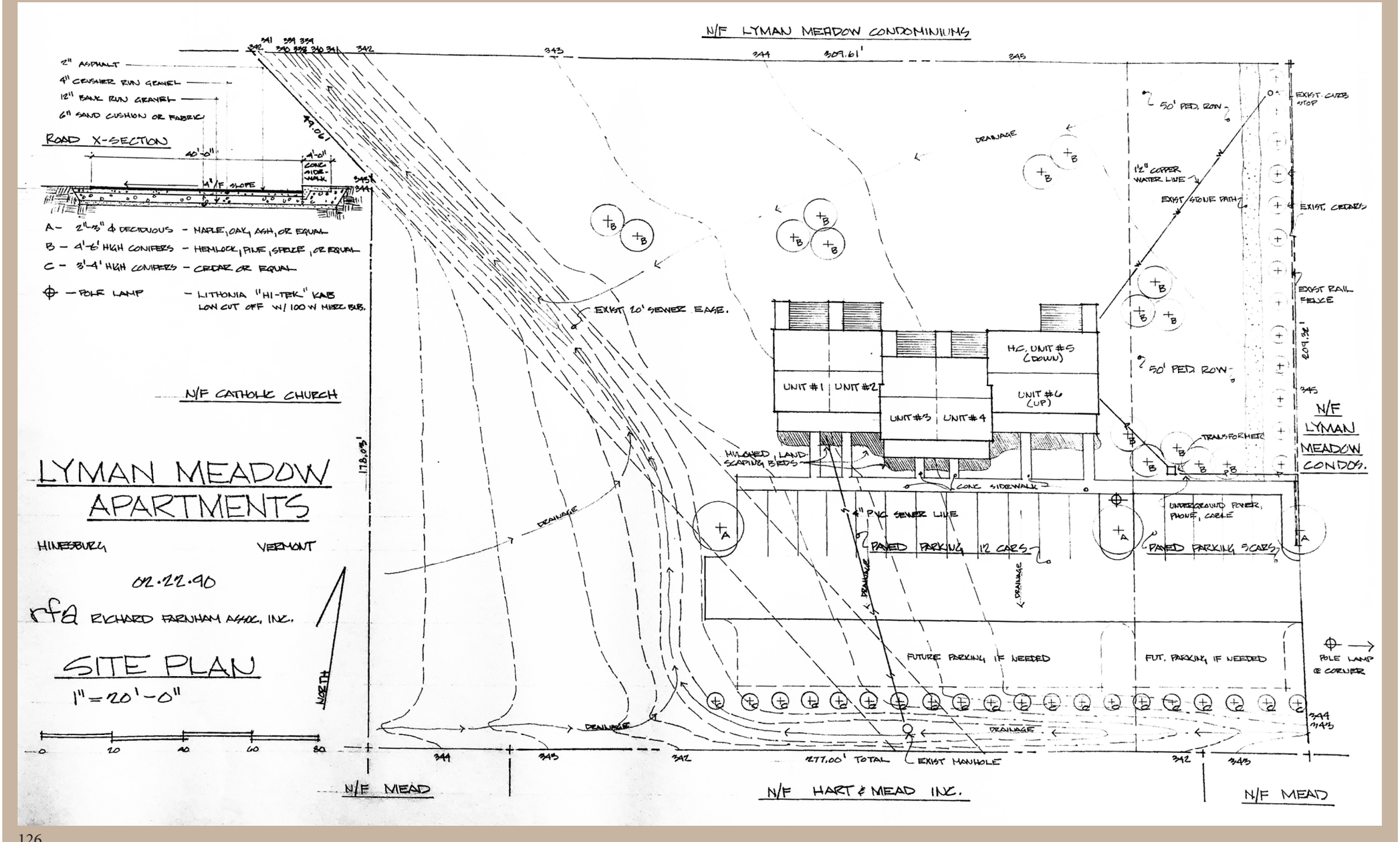


1st FLOOR PLAN 470 sf

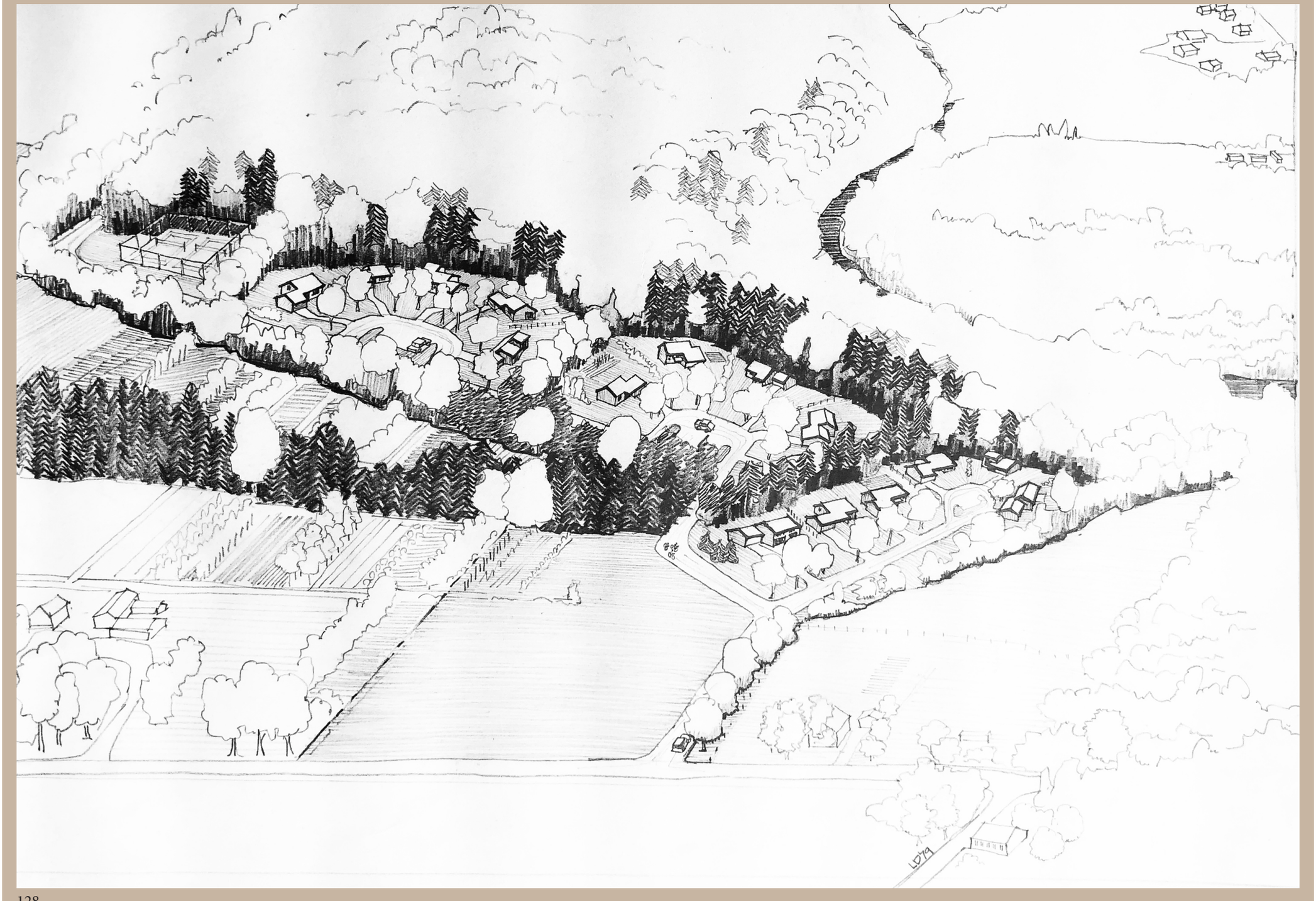
* optional

2nd FLOOR PLAN 450

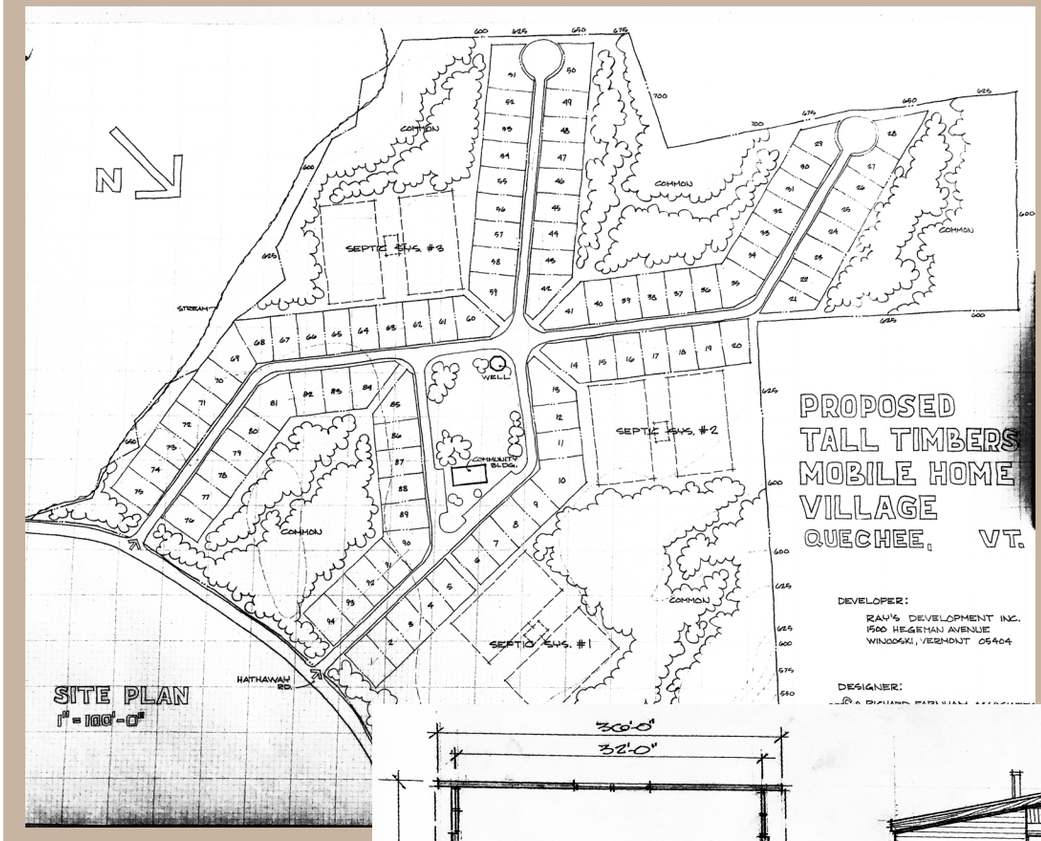
Lyman Meadow Apartments - Hinesburg, VT - 1992
9 - 1 Bedroom Units

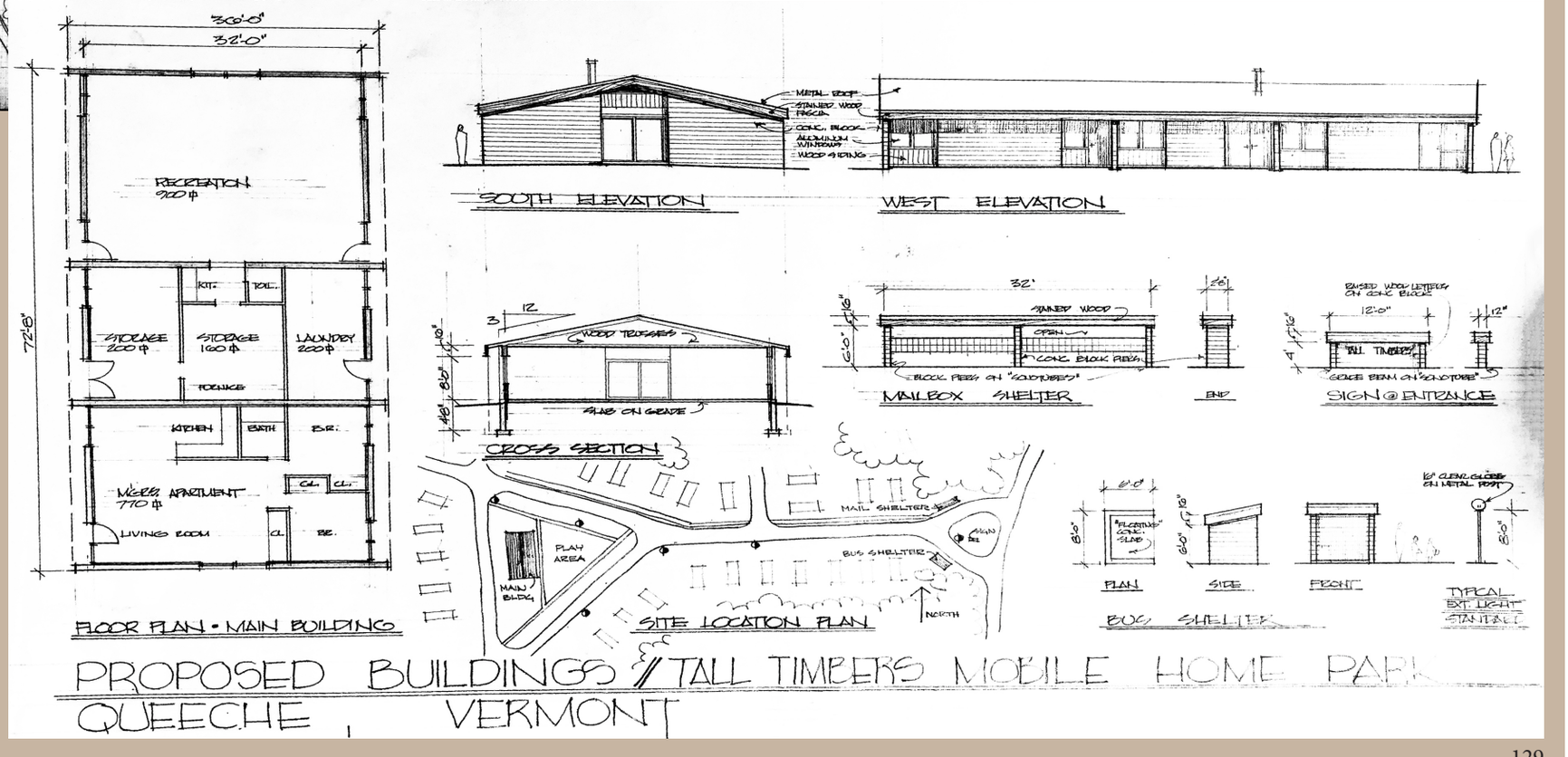


Vermont Land Planning Projects - 1973 - 1992

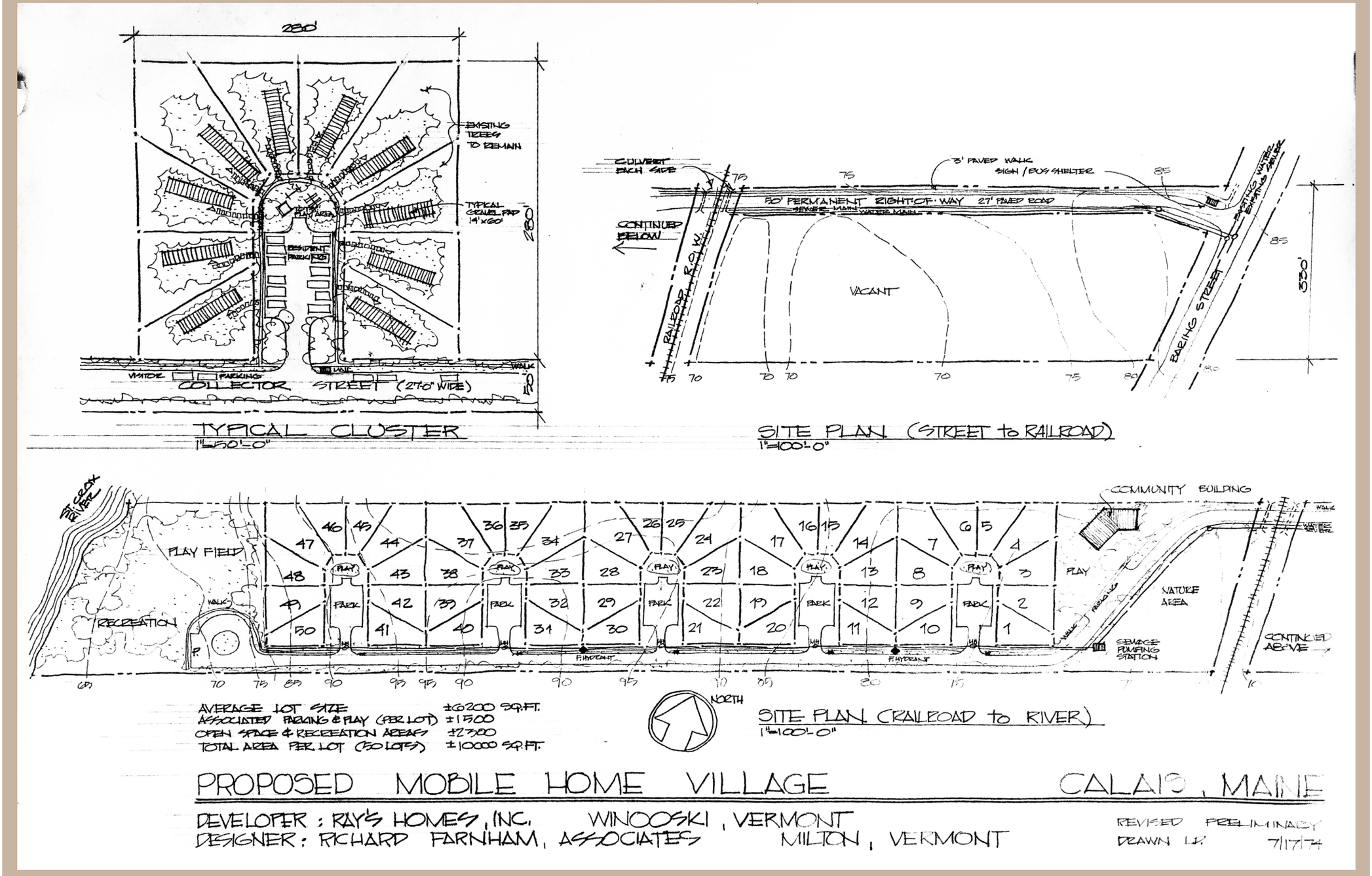


Tall Timbers Mobile Home Park, Queeche, VT - 1974
9 Mobile Home Lots

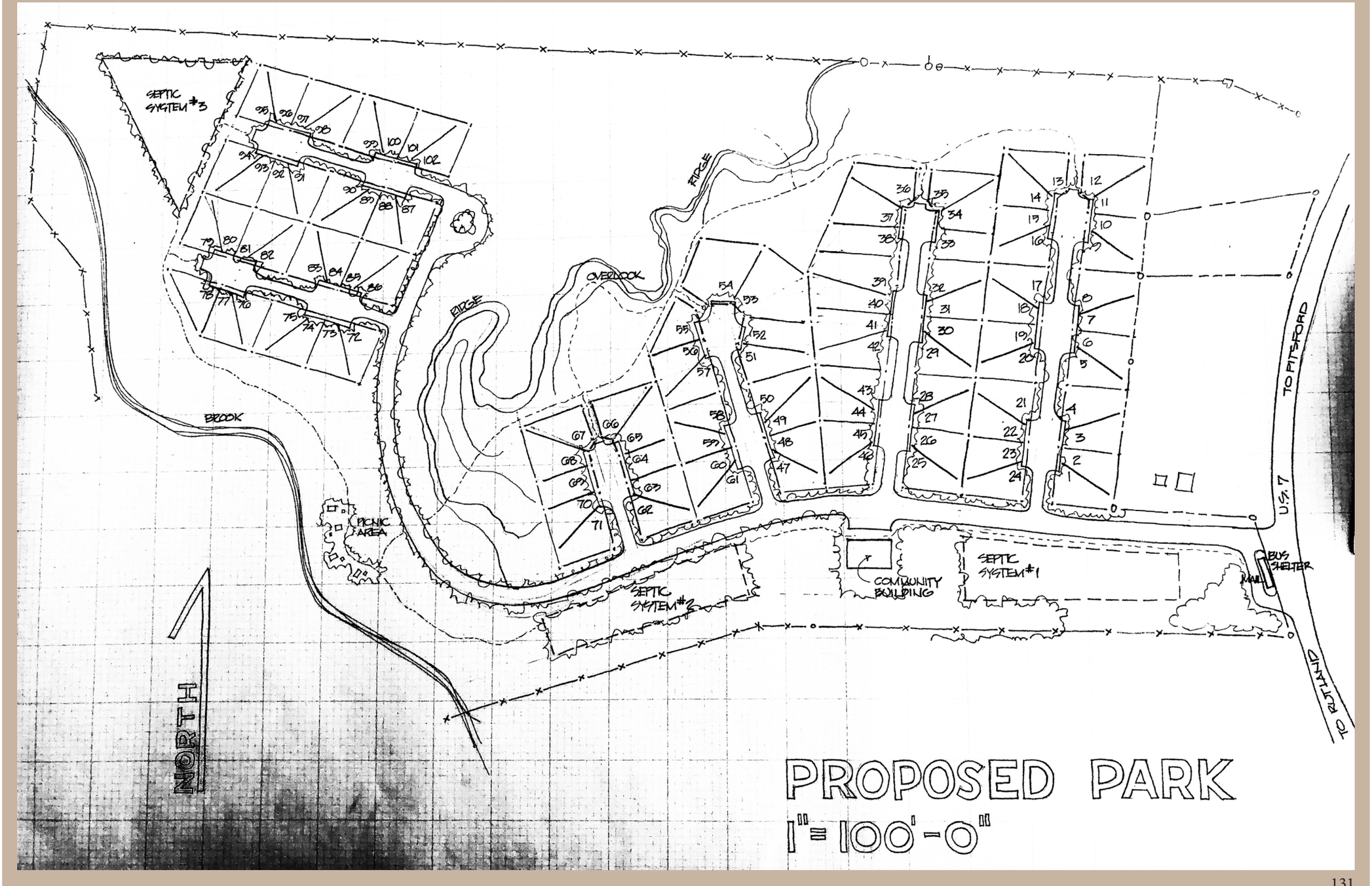




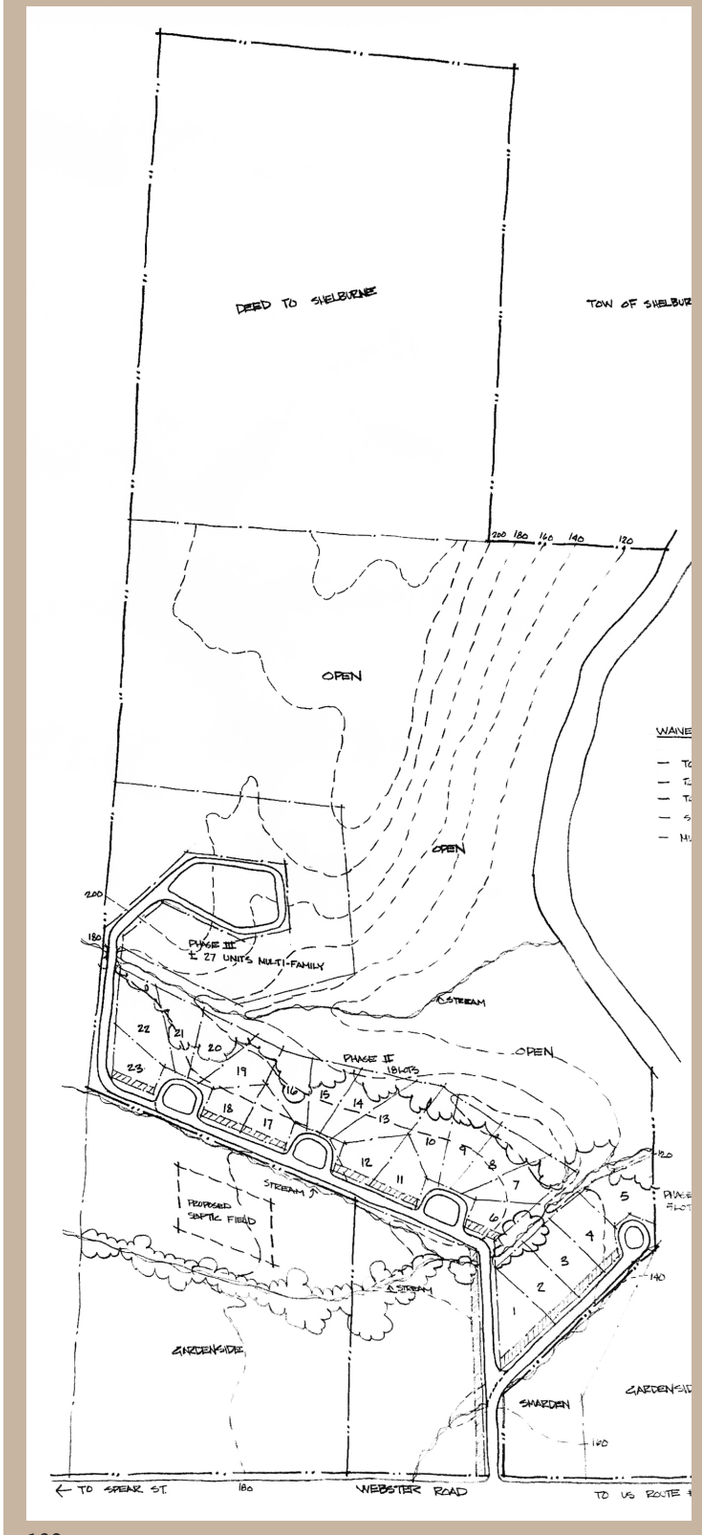
Mobile Home Village - Calais, ME - 1974
50 Mobile Home Lots

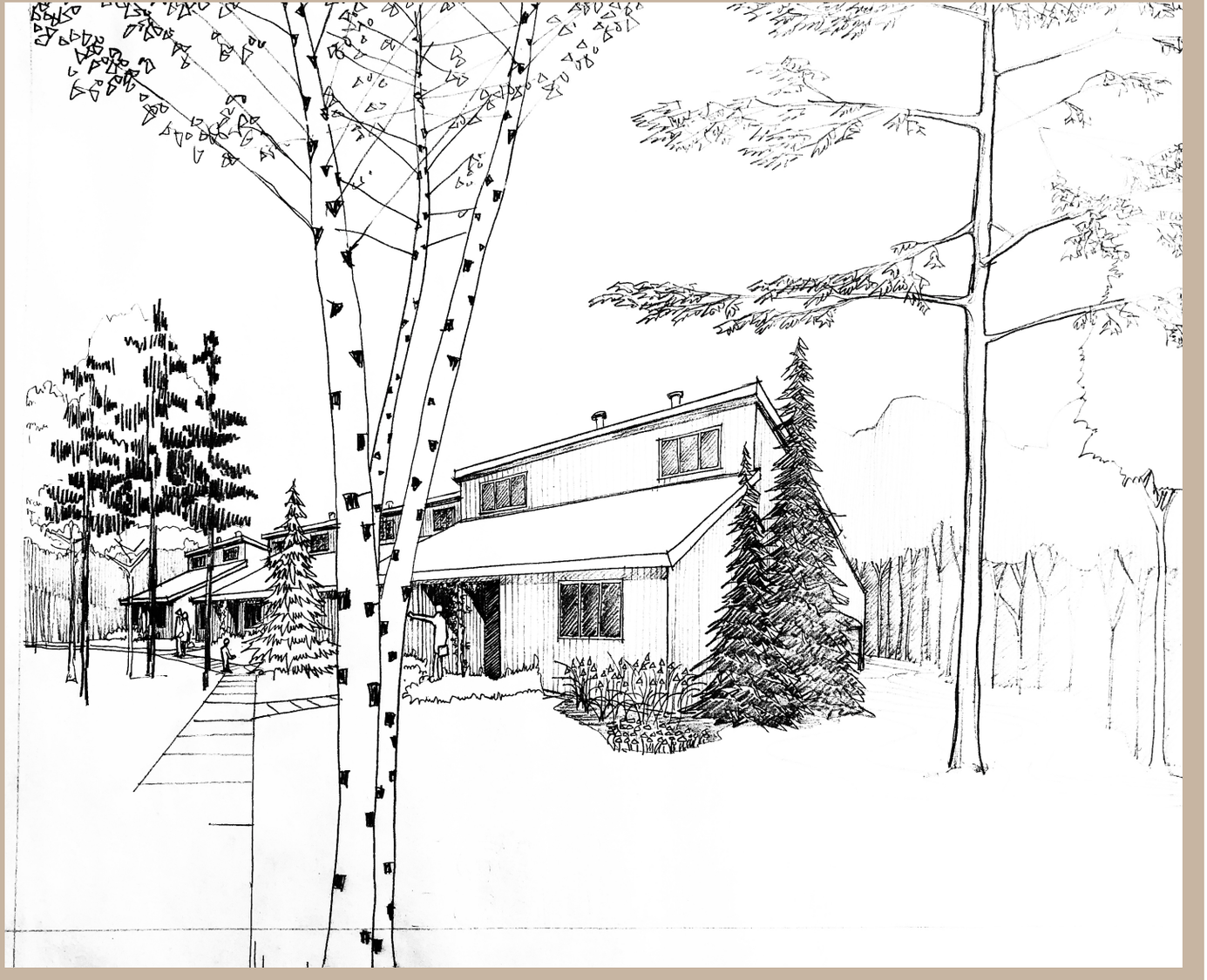


Mobile Home Park - Pittsford, VT - 1974
95 Mobile Home Lots

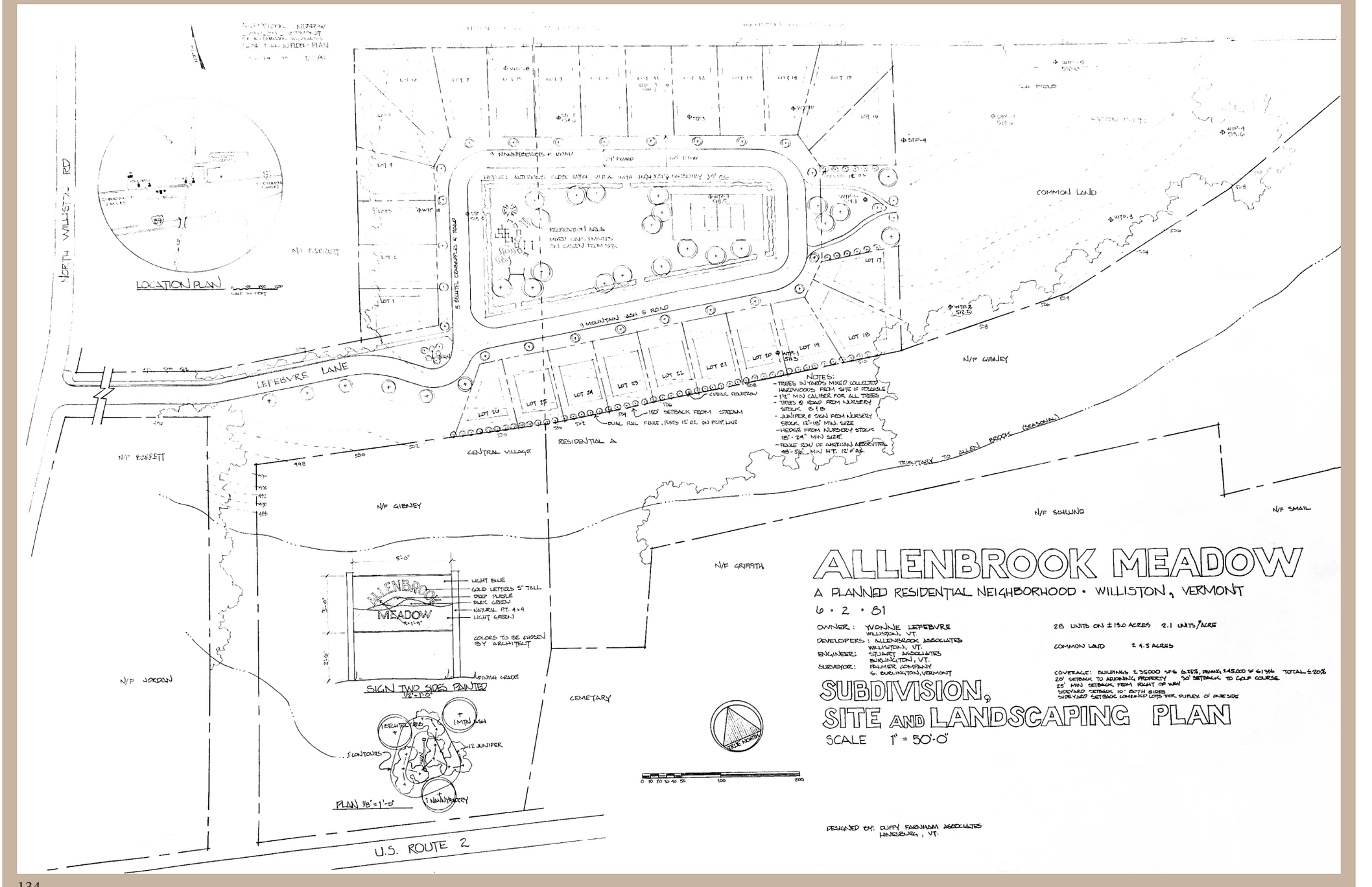


Gardenside Subdivision - Shelburne, VT - 1979
22 Home Lots & 66 Concominiums on 92 Acres

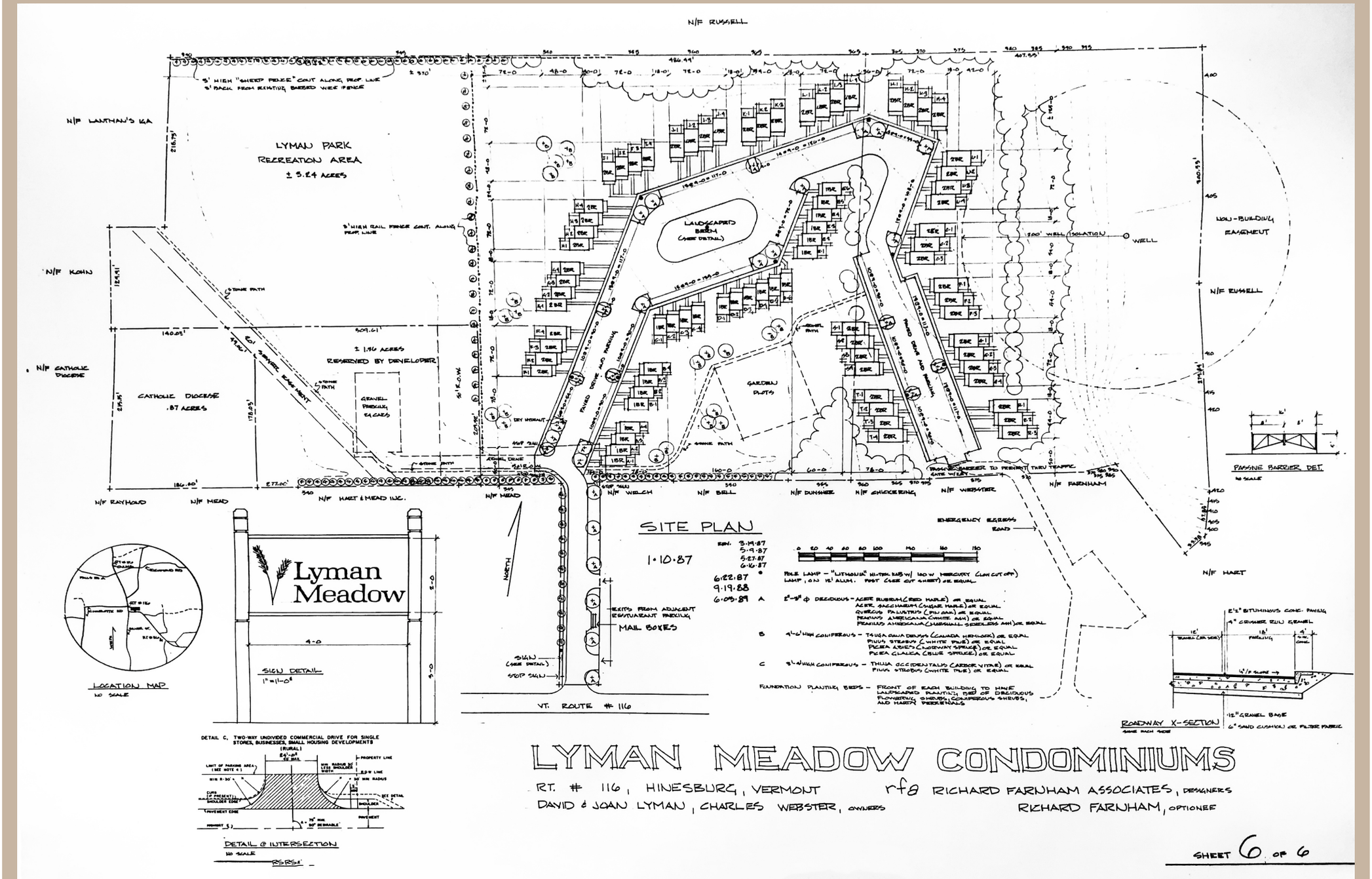




Allenbrook Meadow - Williston, VT - 1982
26 Lot Subdivision

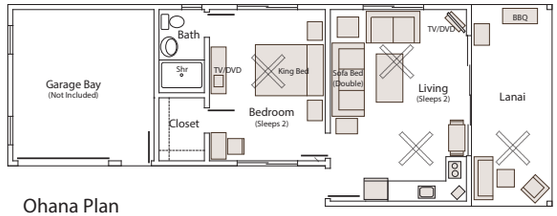


Lyman Meadow Condominiums - Hinesburg, VT - 1989
24 - 1 Bedroom & 56 - 2 Bedroom Units



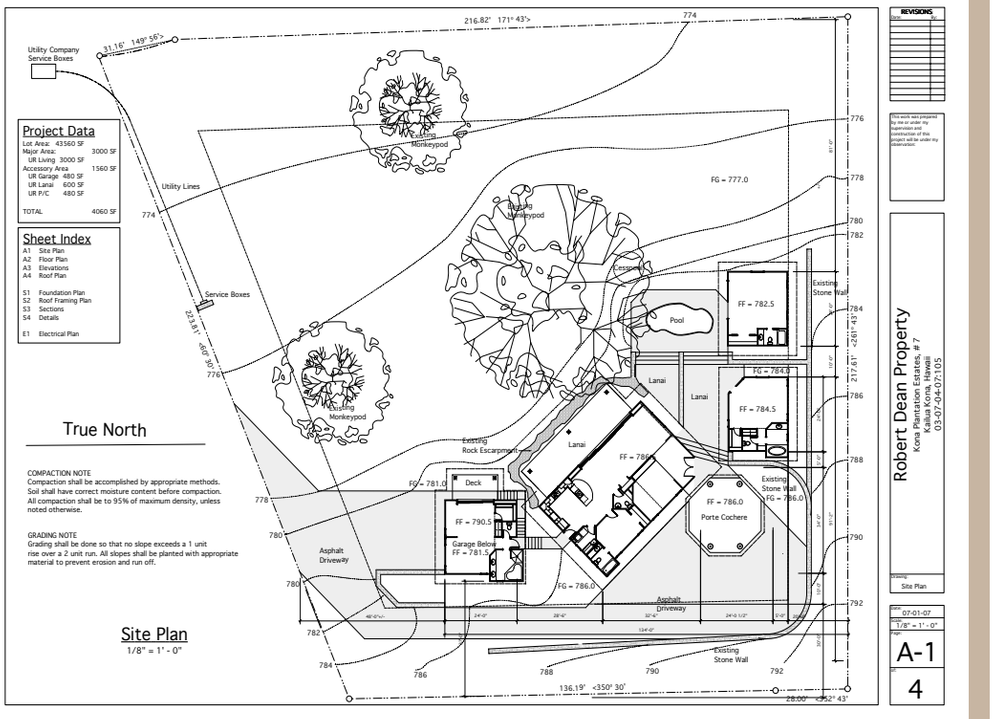
Hawaii Residences 1997 - Present

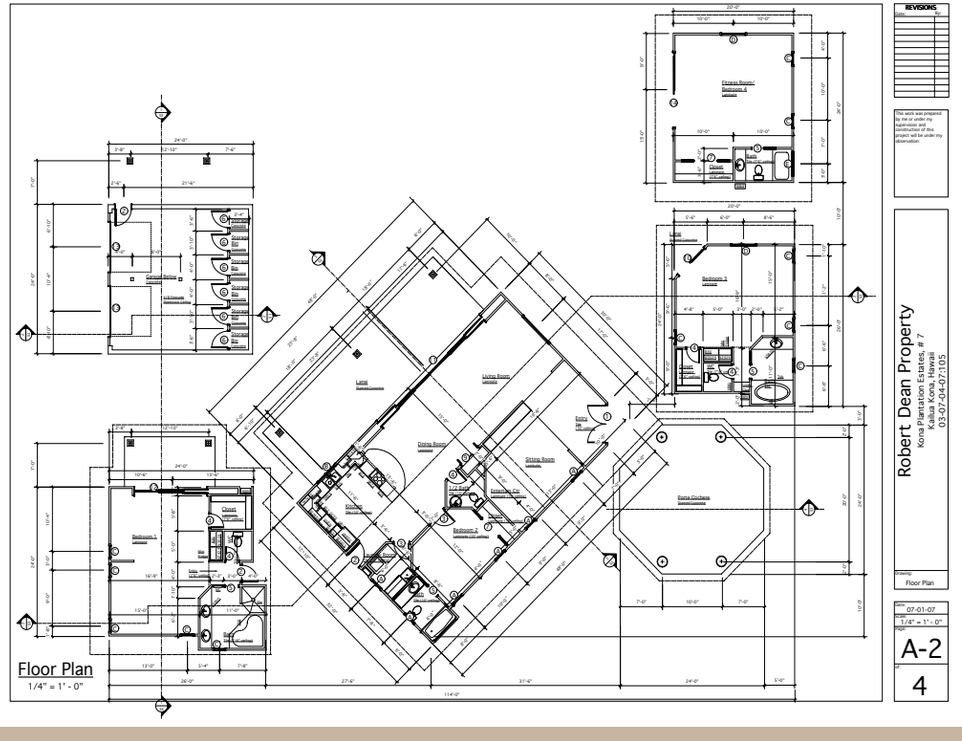
Hualalai Ohana
Kailua Kona, HI - 2004
500 SF Ohana Addition

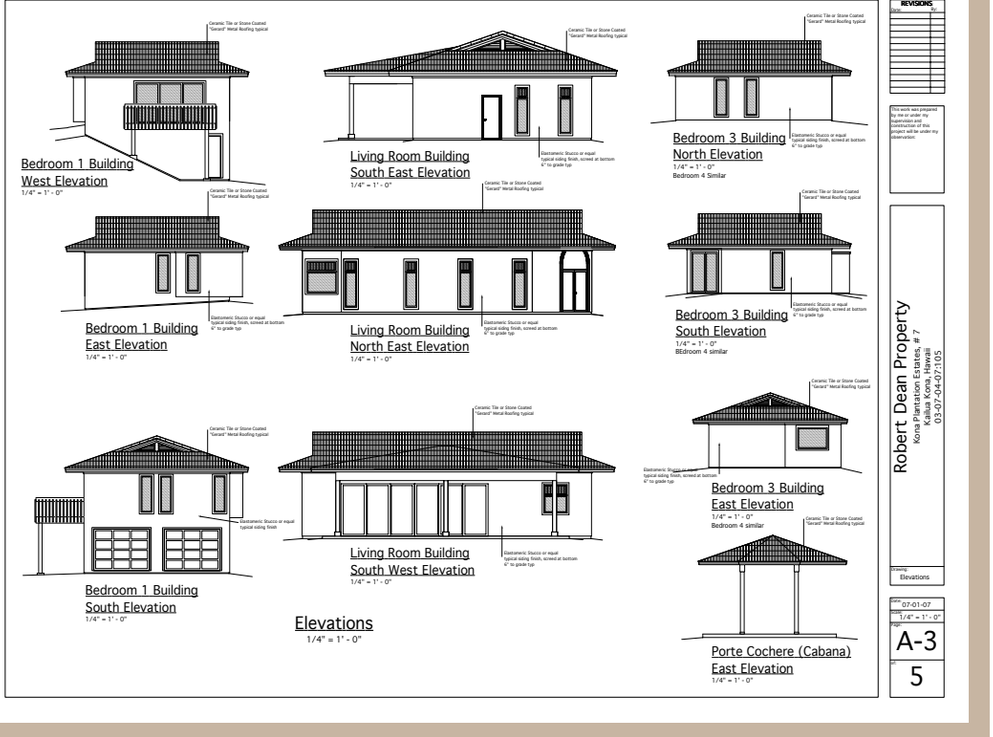


Ohana Plan
No Scale

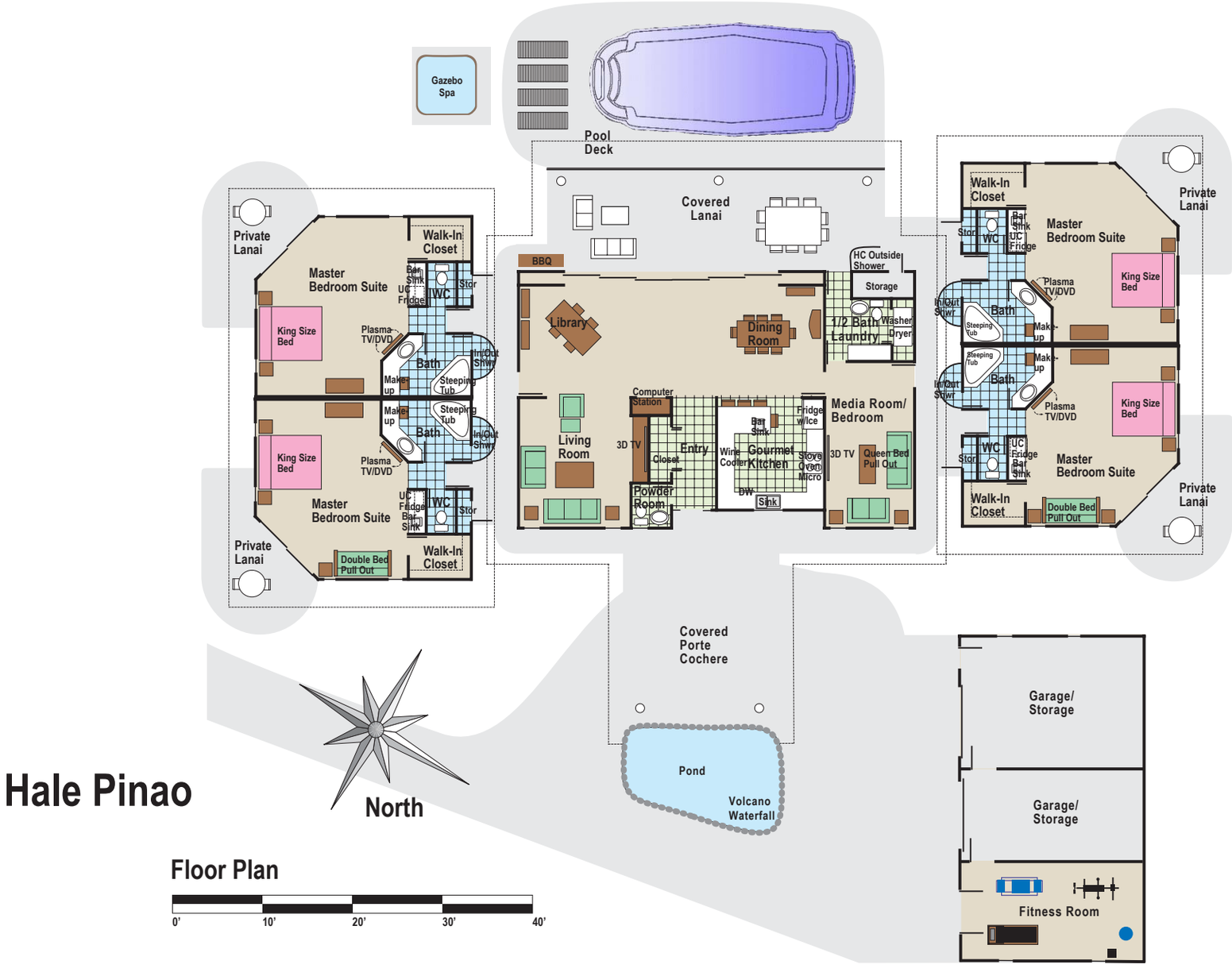
Dean Vacation Rental
Kailua Kona, HI - 2005
2500 SF Island Style

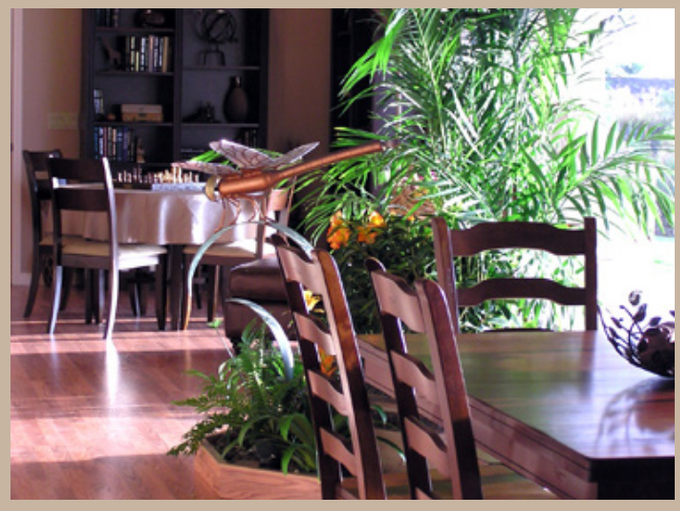






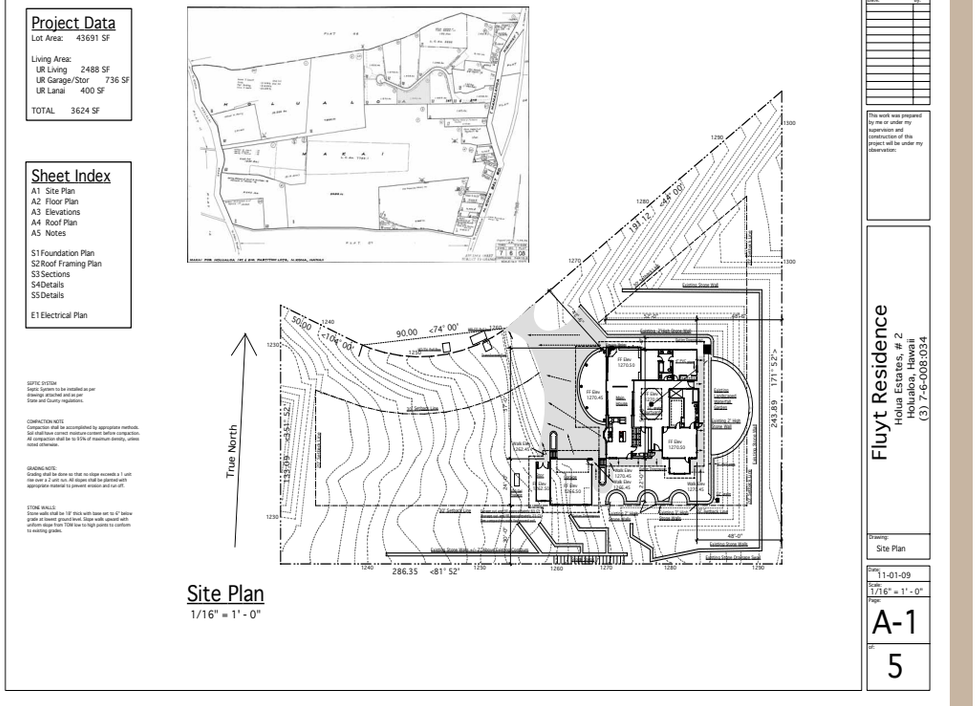
Hale Pinao - Kailua Kona, HI - 2007
3600SF Vacation Rental

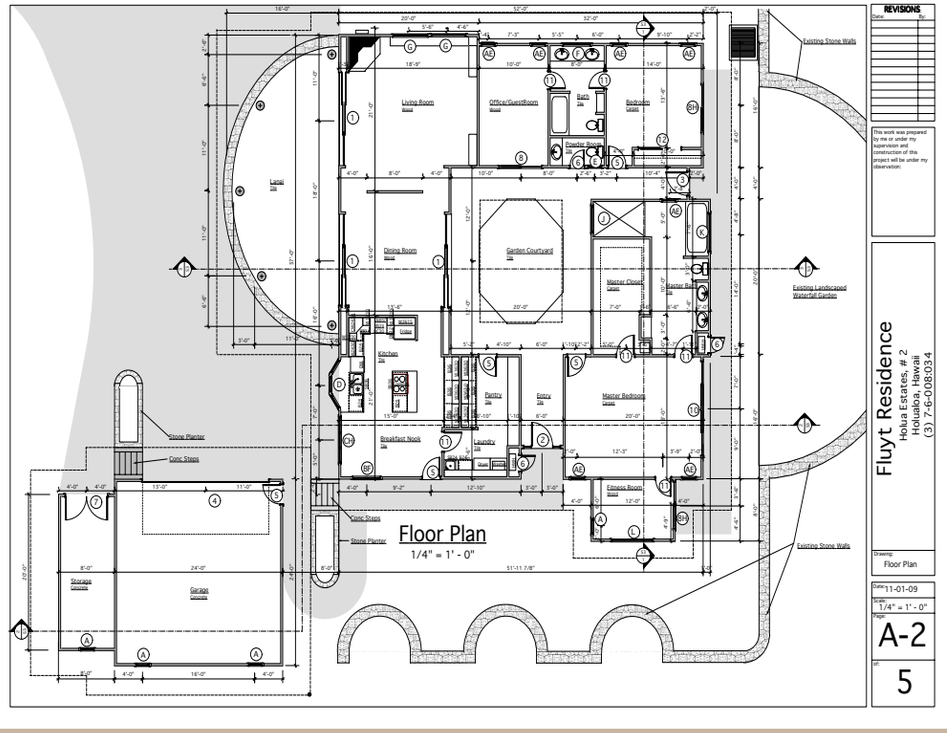


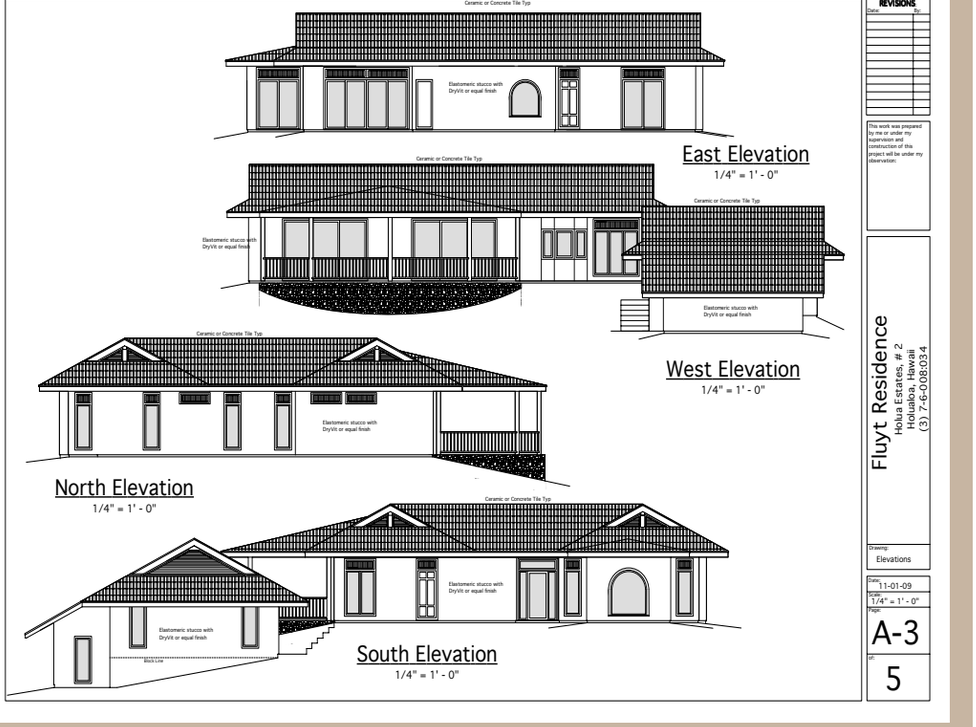


BISTRO

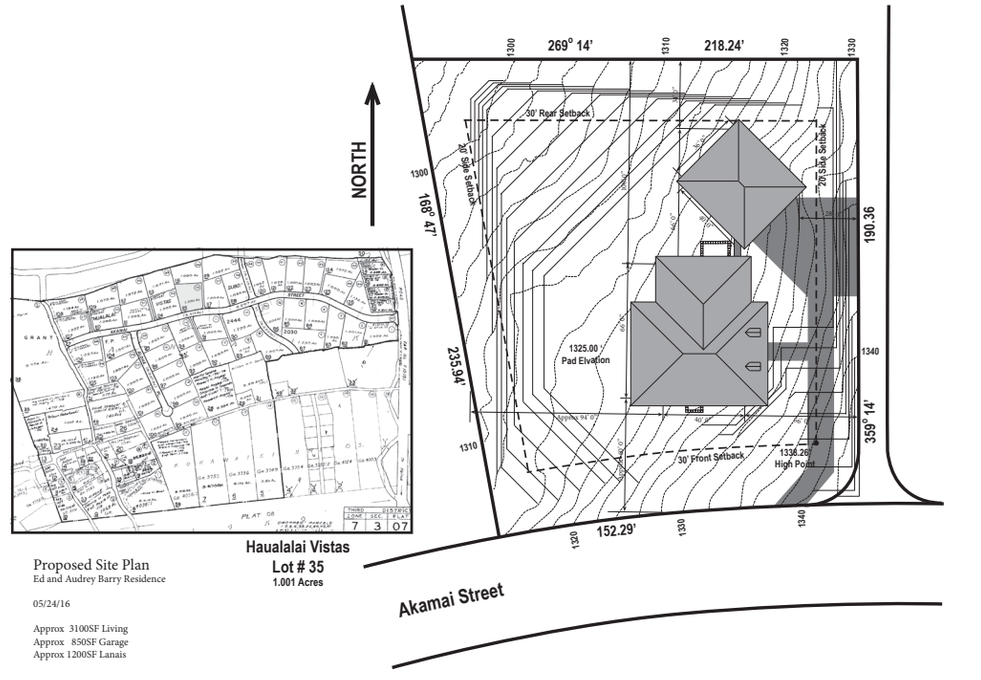
Fluyt Residence
Holualoa, HI - 2009
2500 SF Island Style







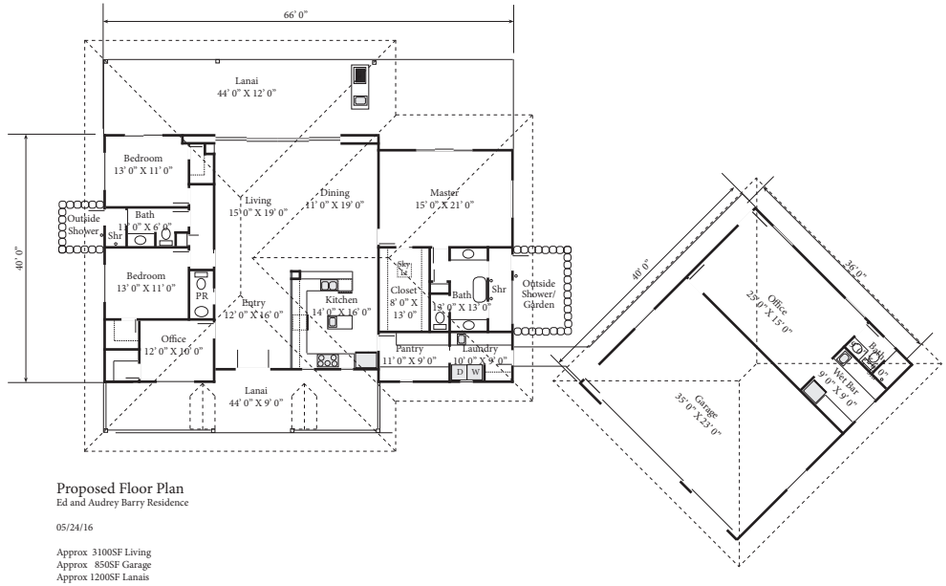
Barry Residence
Kailua Kona, HI - 2016
3600 SF Island Style



Proposed Site Plan
Ed and Audrey Barry Residence

05/24/16

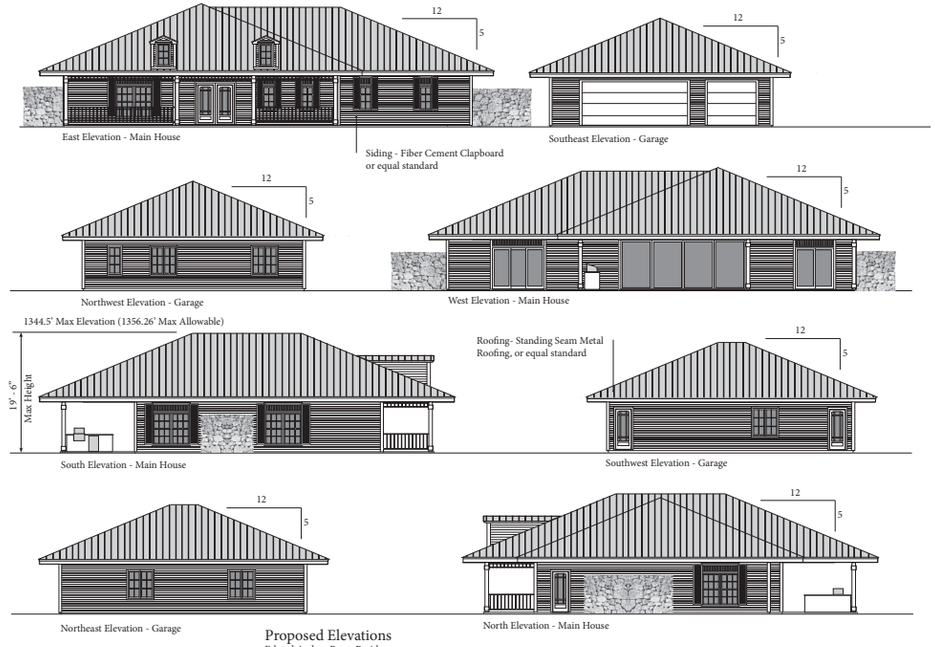
Approx 3100SF Living
Approx 850SF Garage
Approx 1200SF Lanais



Proposed Floor Plan
Ed and Audrey Barry Residence

05/24/16

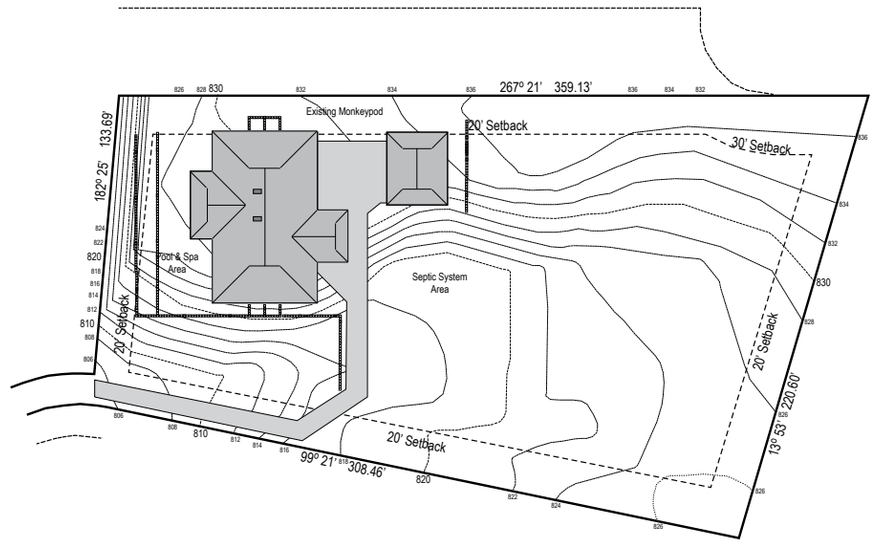
Approx 3100SF Living
Approx 850SF Garage
Approx 1200SF Lanais



Proposed Elevations
Ed and Audrey Barry Residence

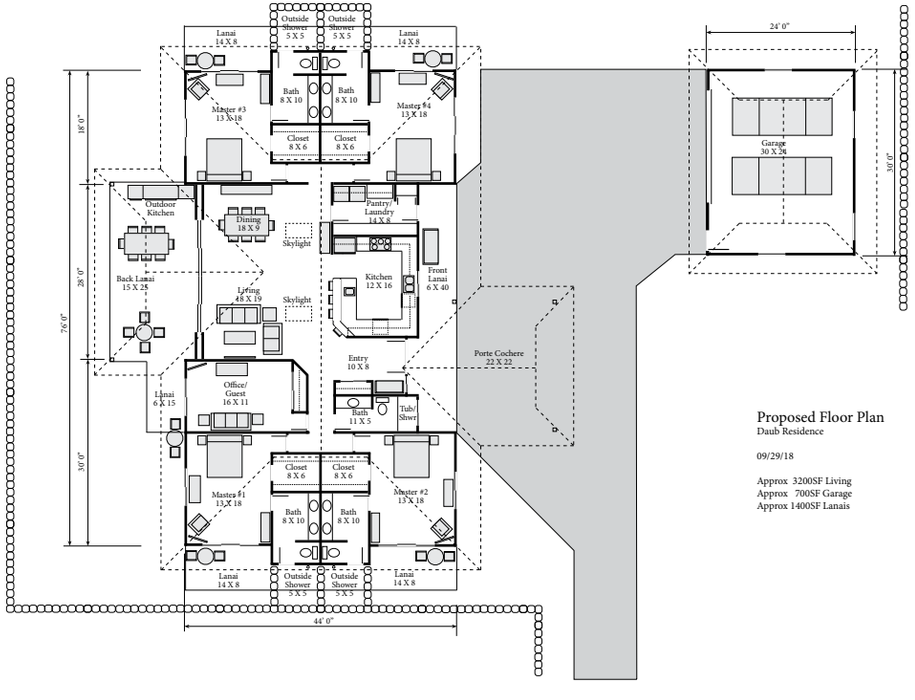
05/24/16

Daub Residence
Kailua Kona, HI - 2018
3600 SF Island Style



Proposed Site Plan
Daub Residence

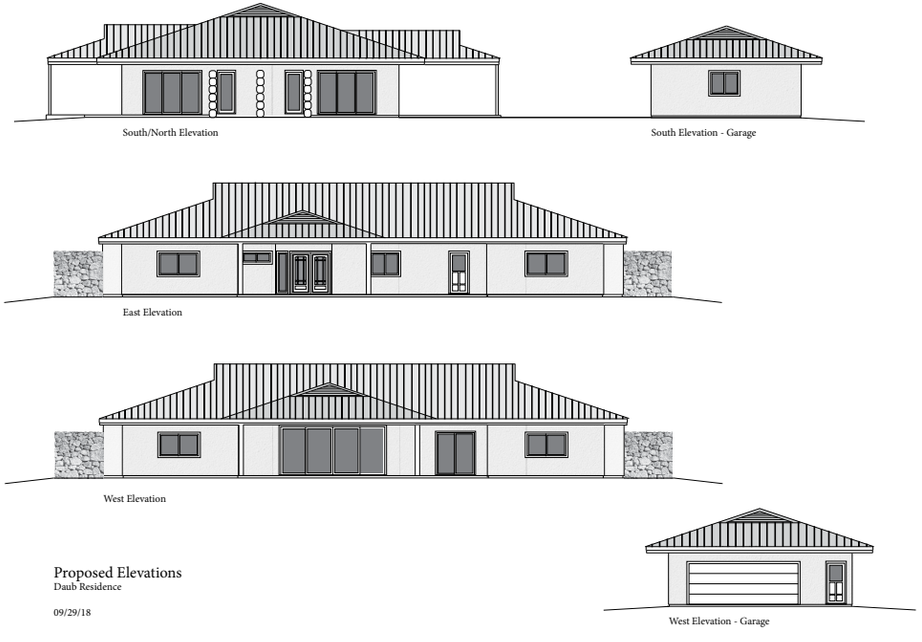
08/29/18



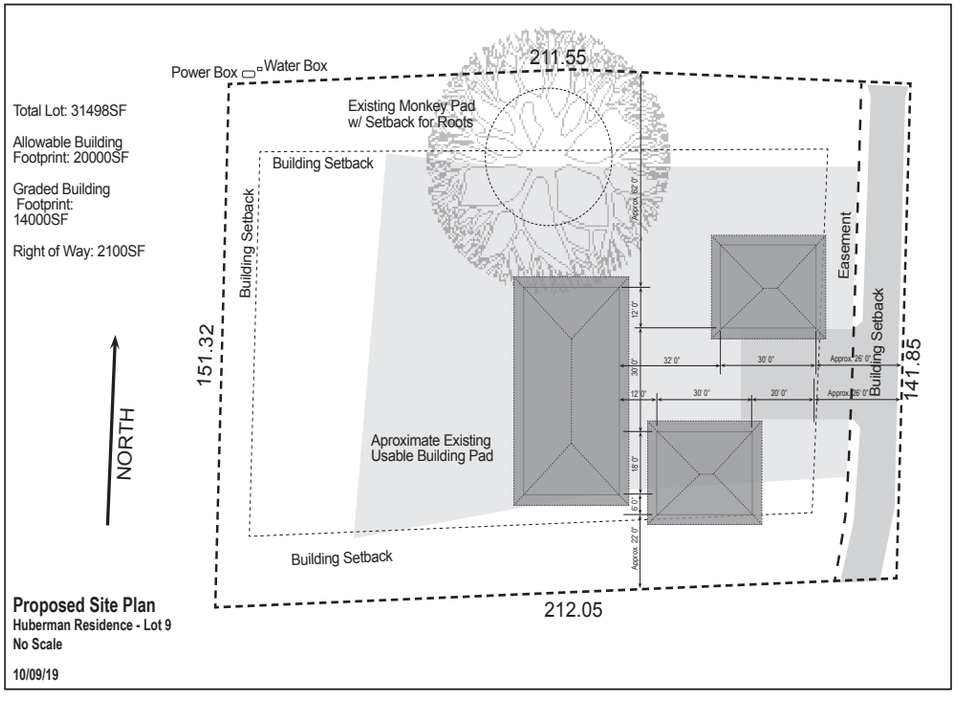
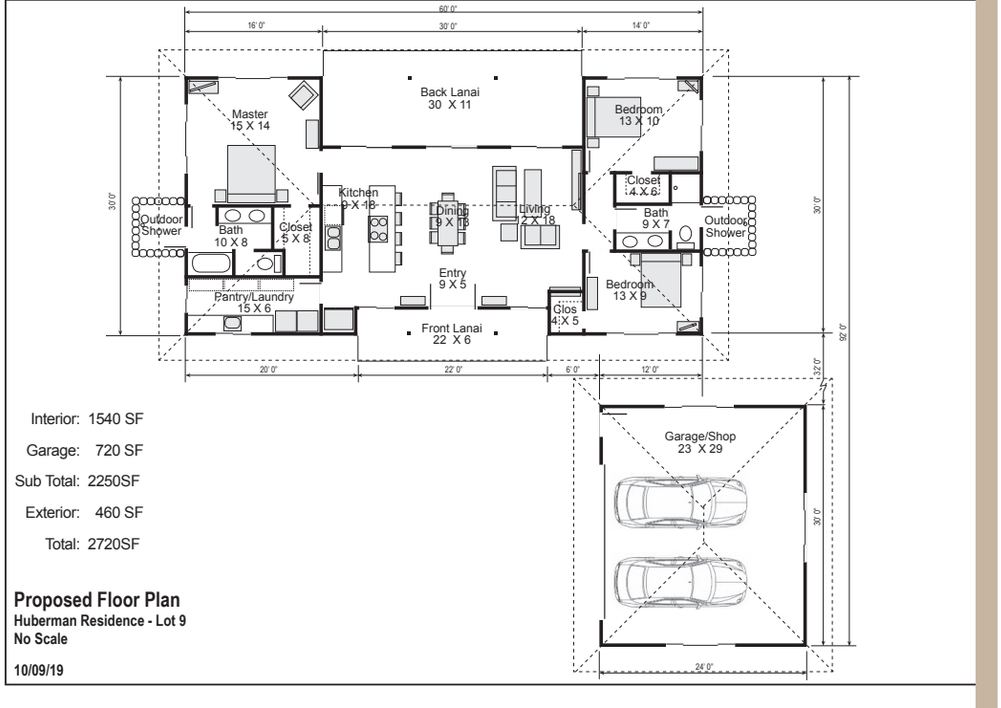
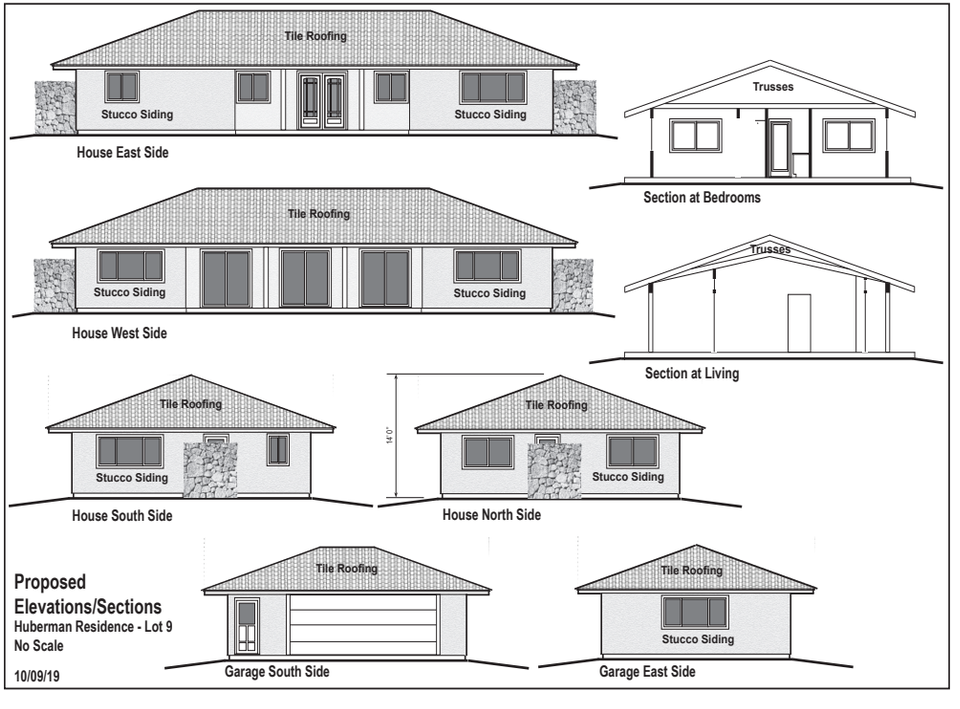
Proposed Floor Plan
Daub Residence

09/29/18

Approx 3200SF Living
Approx 700SF Garage
Approx 1400SF Lanais



Proposed Elevations
Daub Residence

09/29/18

Huberman Residence
Kailua Kona, HI - 2019
1600 SF Island Style