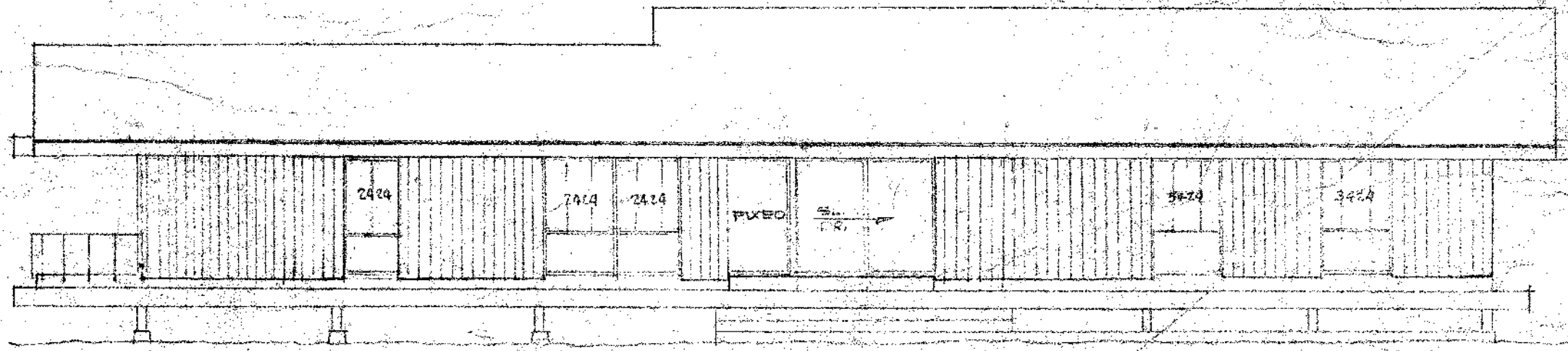
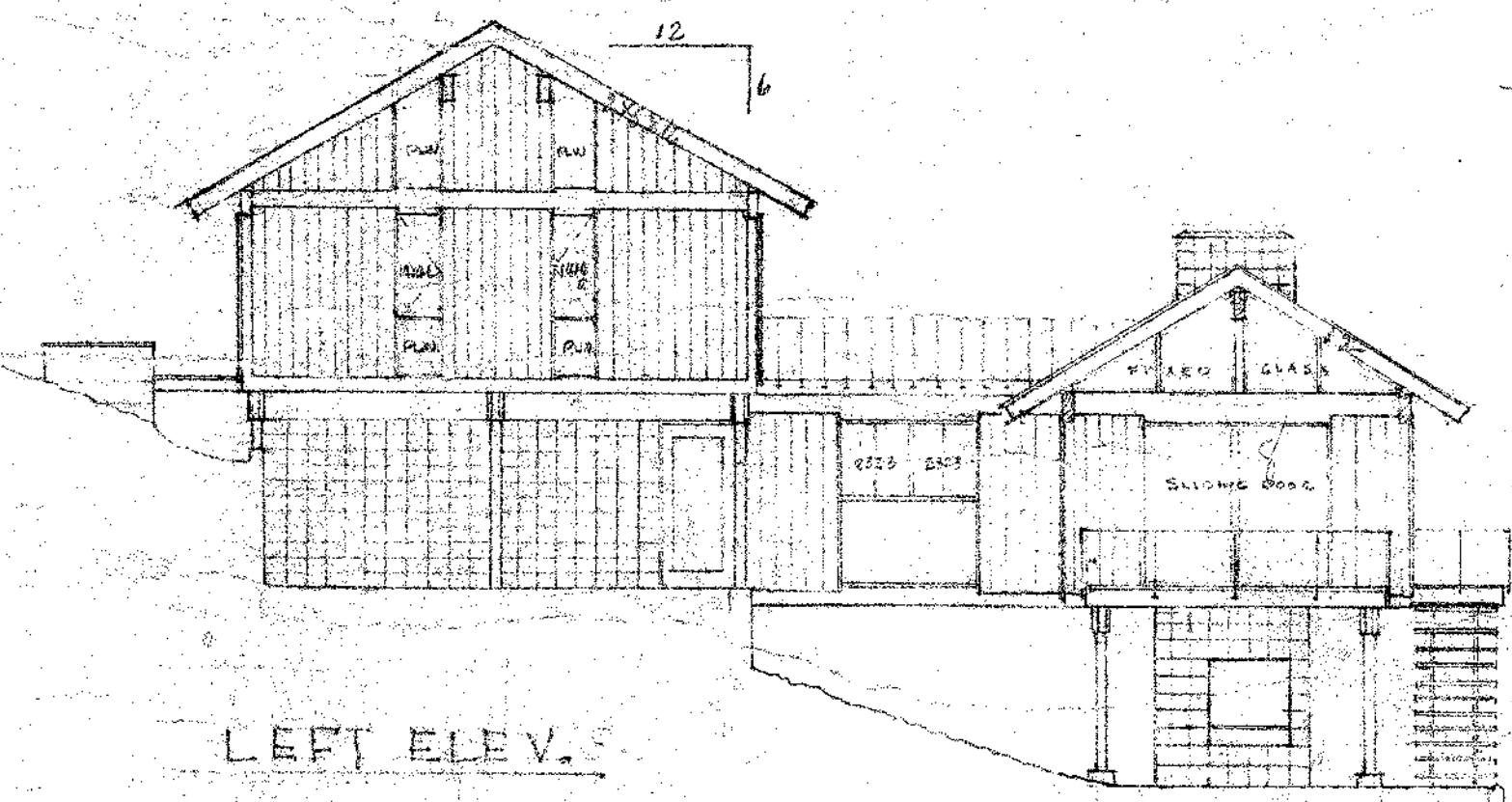


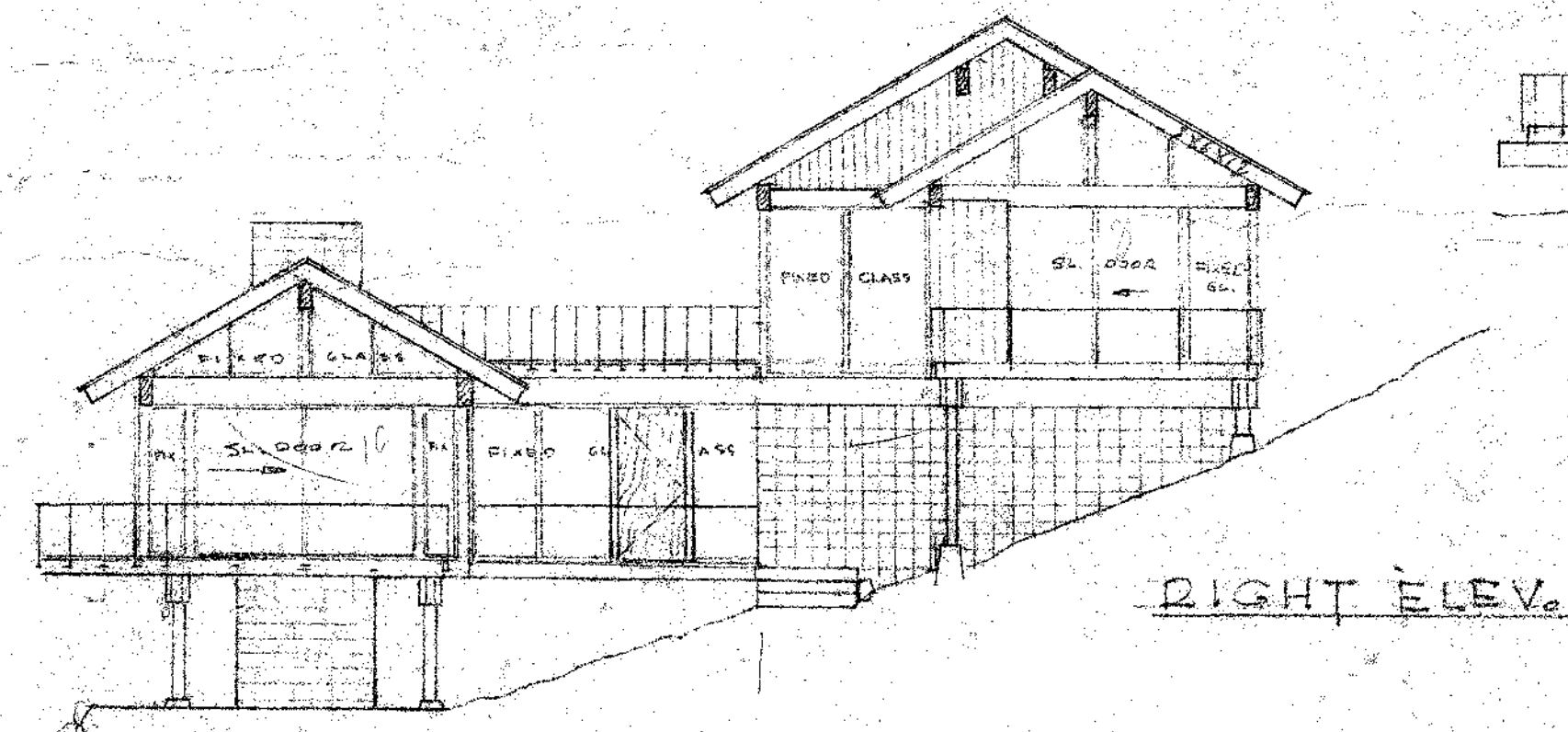
FRONT ELEV.



REAR ELEV.



LEFT ELEV.



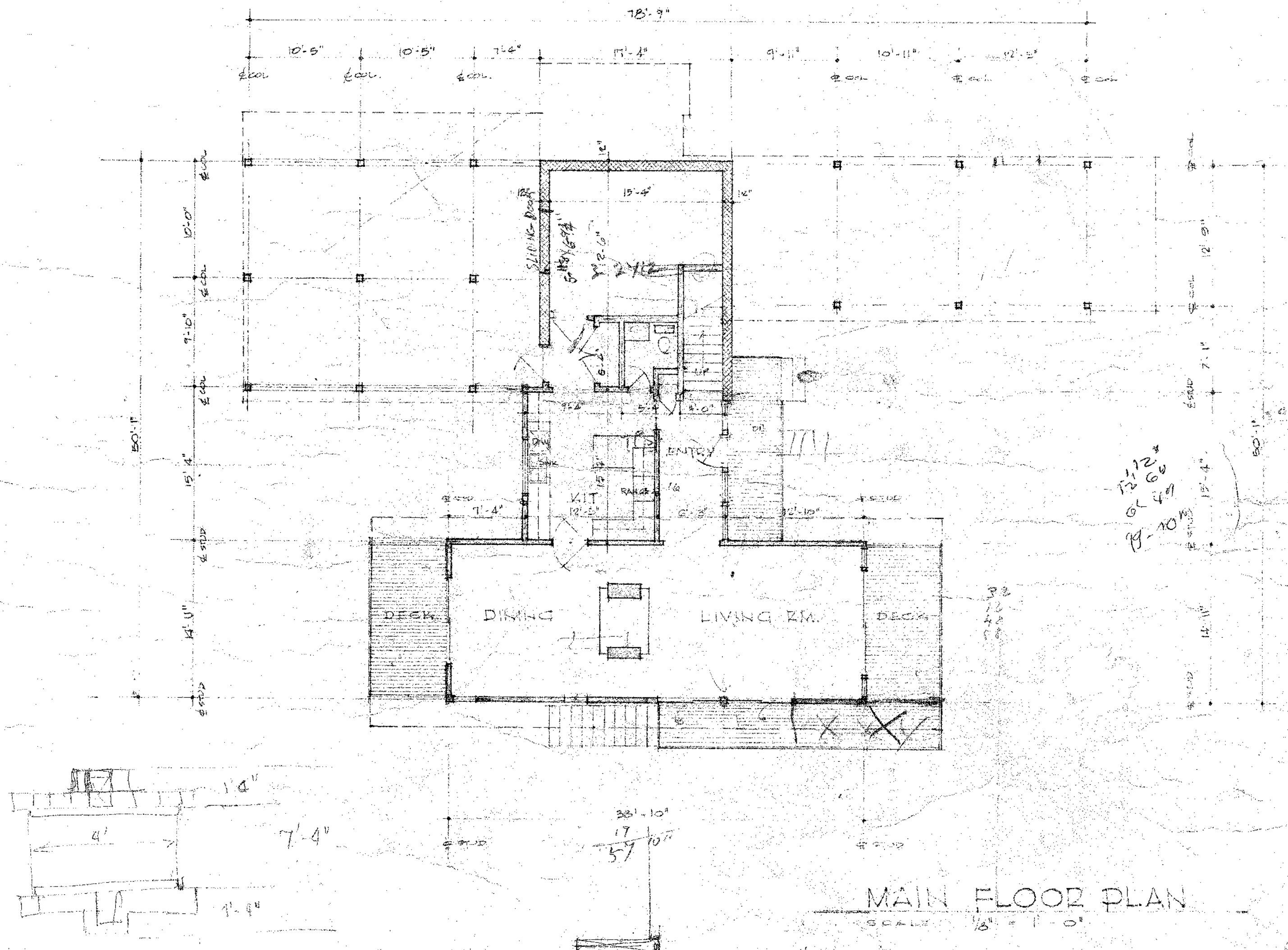
RIGHT ELEV.

SCALE 1/8" = 1'-0"

CITY PLANNING AND ARCHITECTURAL ASSOCIATES  
 201 EAST ROSEMARY STREET  
 CHAPEL HILL, N. C.

A RESIDENCE FOR  
 MRS. MARY JOE J. ANDERSON JR.  
 CHAPEL HILL, N. C.

DATE  
 DRAWN BY  
 CHECKED BY  
 SHEET NO.



**MAIN FLOOR PLAN**  
 SCALE 1/8" = 1'-0"

12'-5 1/4"  
 0'-3"  
 18'  
 ALG  
 19

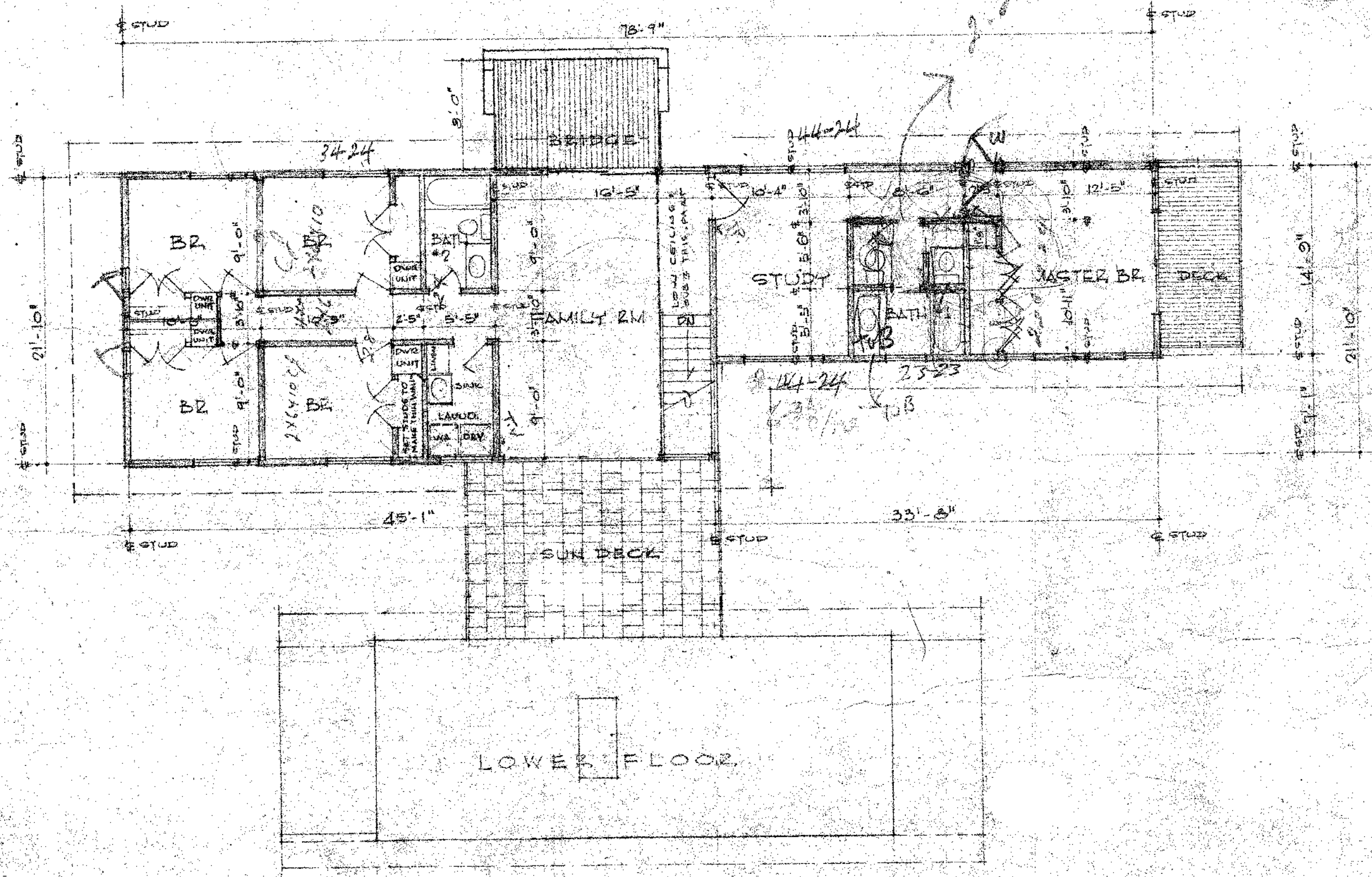
A RESIDENCE FOR  
 MR. & MRS. ROBERT W. ANDERSON, JR.  
 CHAPEL HILL, NORTH CAROLINA

DATE	BY	CHECKED
DRAWN BY		
CHECKED BY		
SHEET NO.		
2		
OF 2 SHEETS		

Prepared by: [Name] & [Name] Inc., Charlotte, N.C. 28202

3-2.8x6.8 Pocket

2.2 by 6.8 DOUBLE POCKET



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

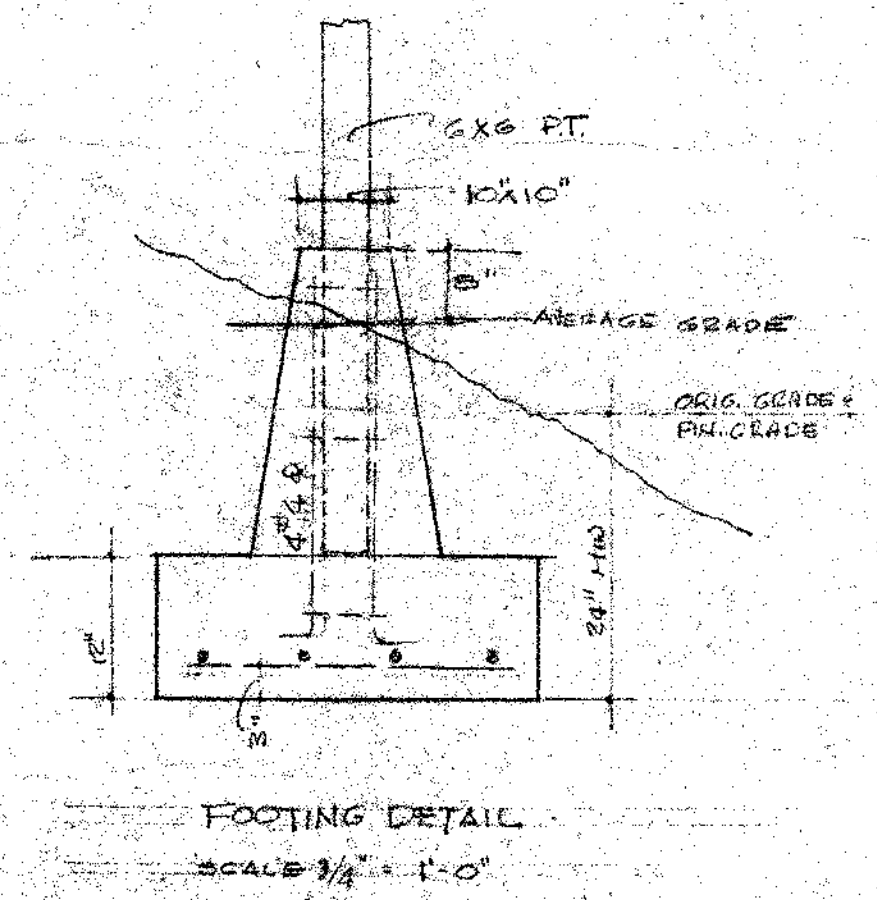
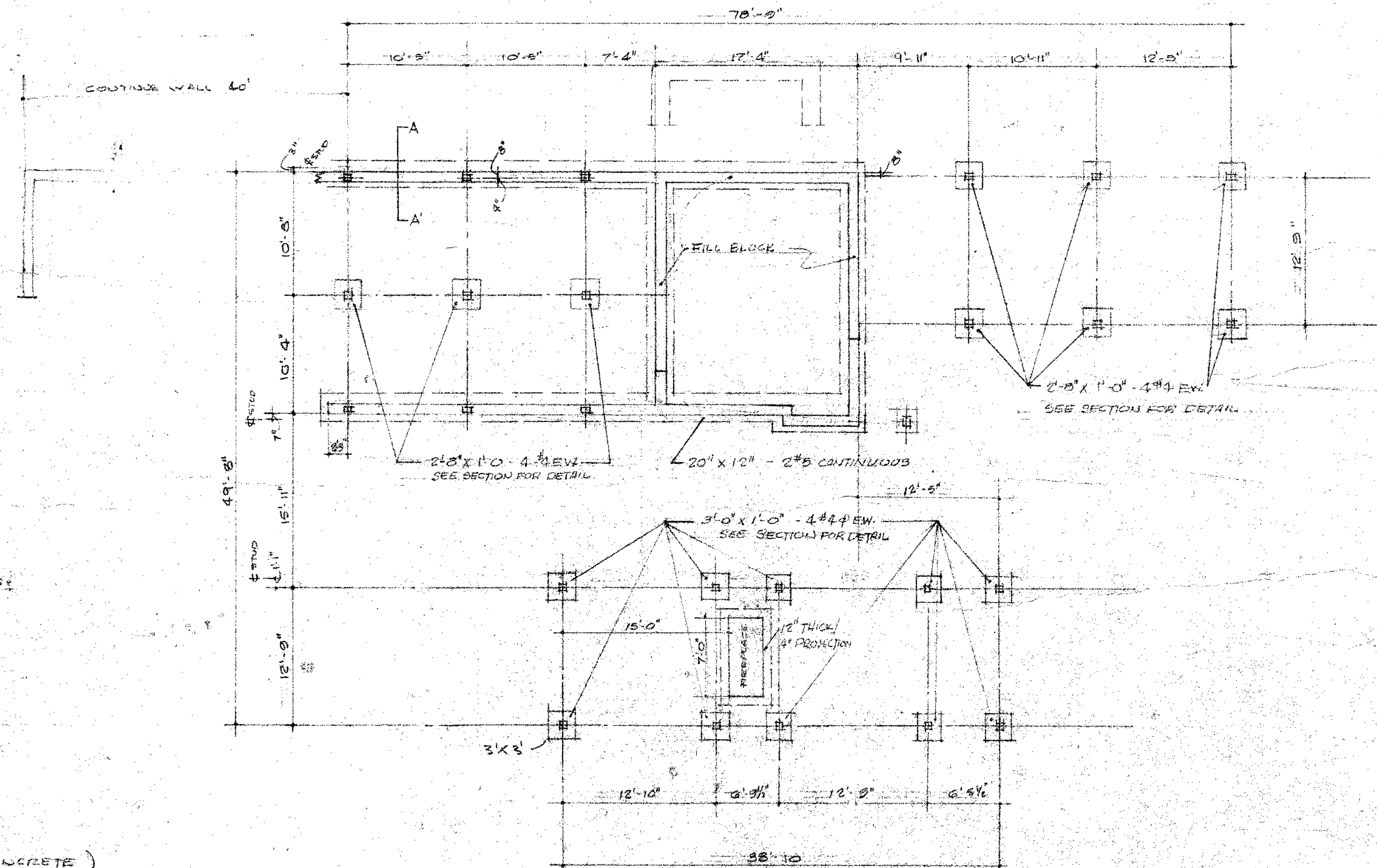
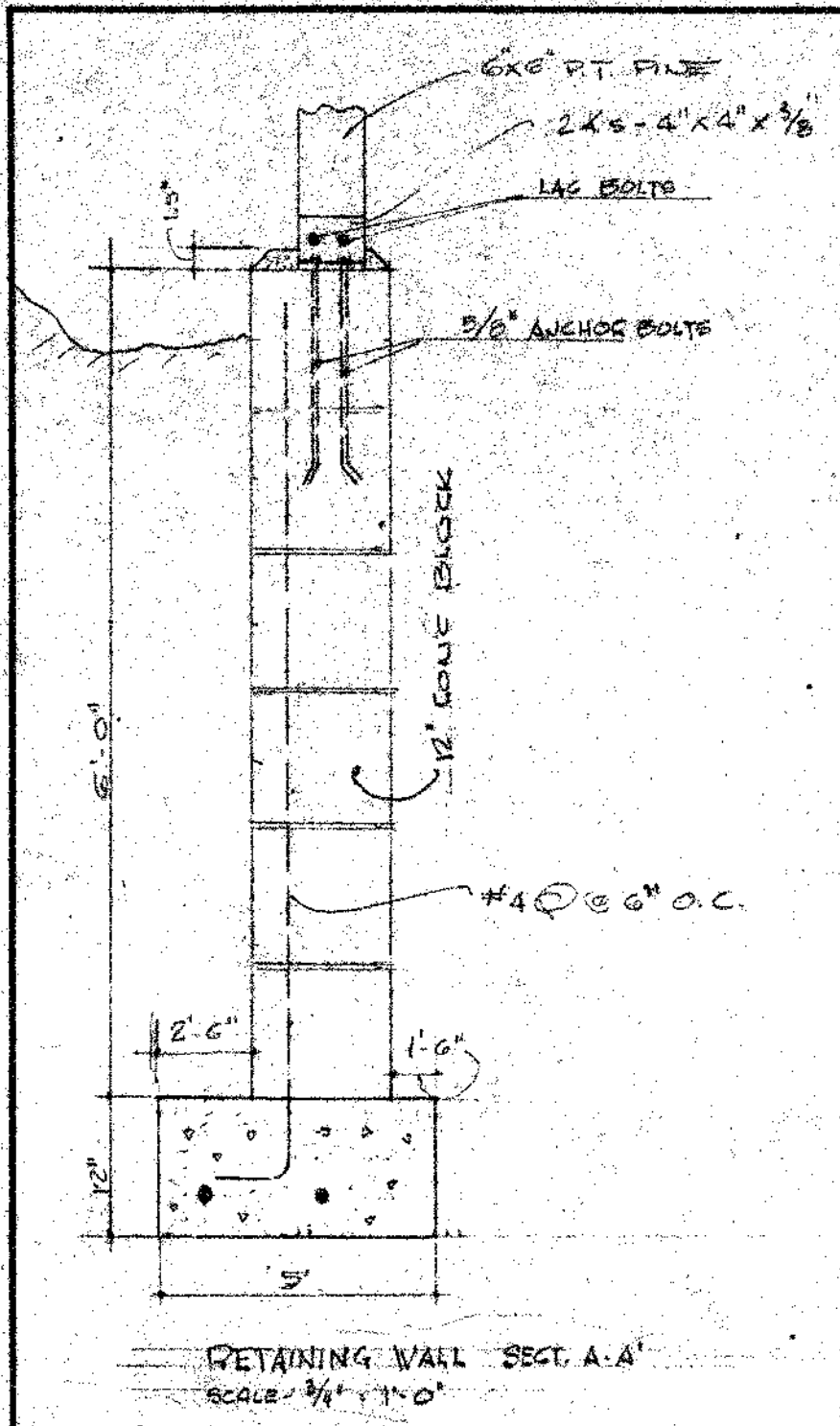
CITY PLANNING AND ARCHITECTURAL ASSOCIATES  
201 EAST ROSEMARY STREET  
CHAPEL HILL, N. C.

A RESIDENCE FOR  
MRS. ROBERT N. ANDERSON, JR.  
CHAPEL HILL, NORTH CAROLINA

DATE DEC 55  
DRAWN BY EA  
CHECKED BY

SHEET NO.  
3  
OF 3 SHEETS

Sothard Photo Print & Supply Co., Greensboro, N. C. Phone 545-1145



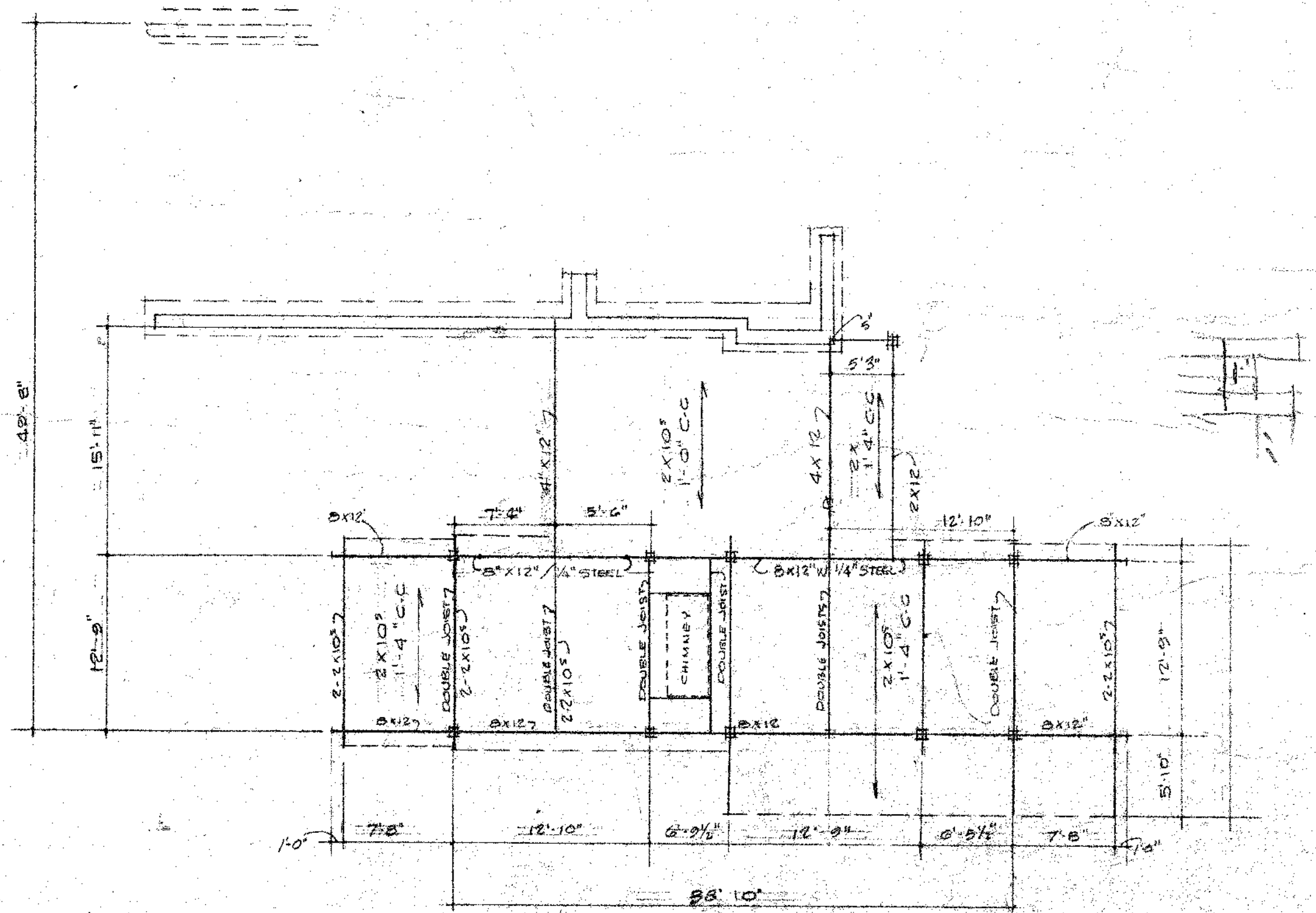
(3000 p.s.i. CONCRETE)

CITY PLANNING AND ARCHITECTURAL ASSOCIATES  
201 EAST ROSEMARY STREET  
CHAPEL HILL, N. C.

A RESIDENCE FOR  
MRS. ROBERT N. ANDERSON, JR.  
CHAPEL HILL, NORTH CAROLINA

DATE: JULY 1950  
DRAWN BY: R.W.A.  
CHECKED BY:  
SHEET NO.

4  
OF 3 SHEETS

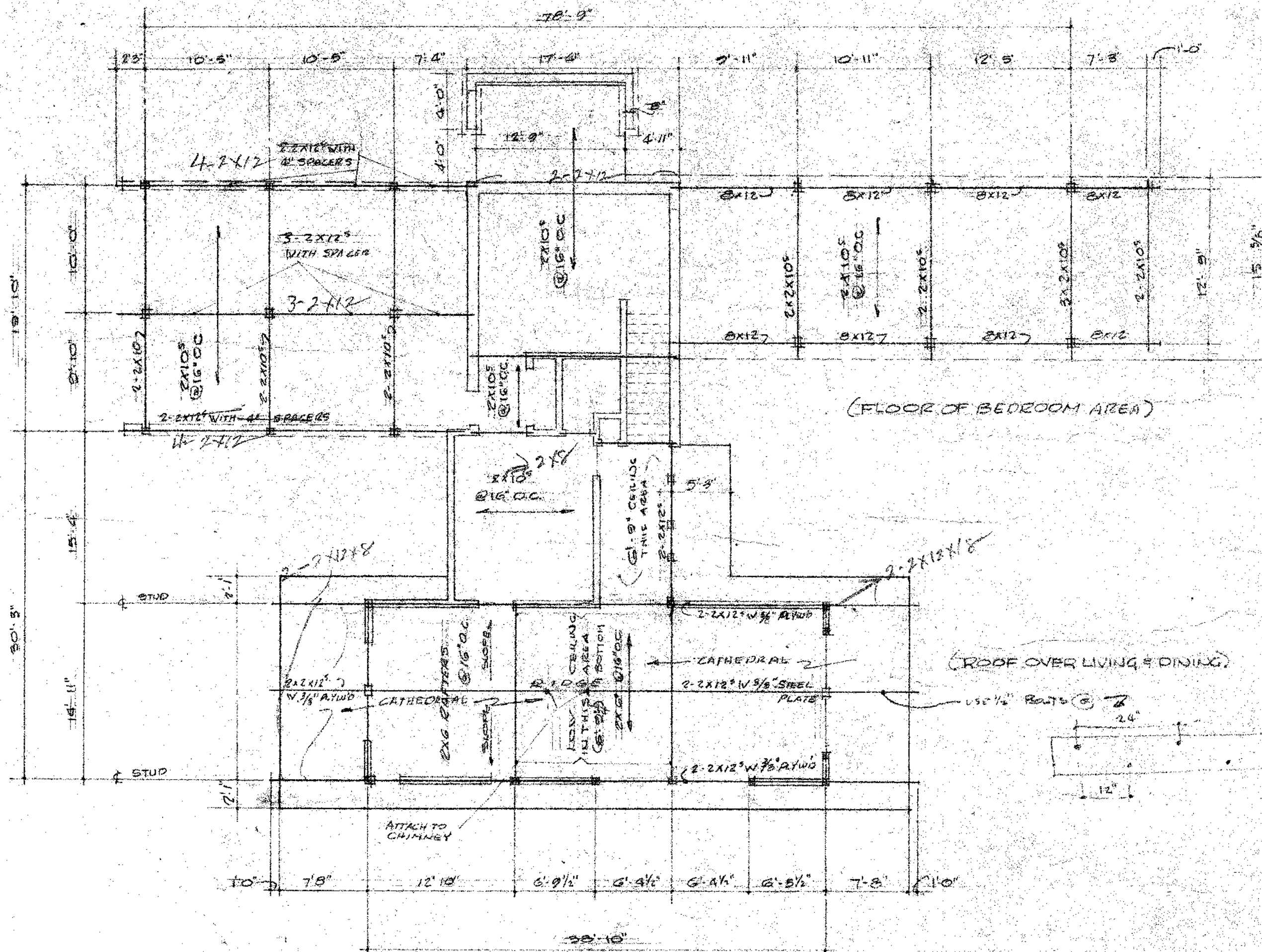


92  
39  
55

**MAIN FLOOR FRAMING**

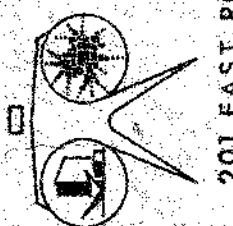
SCALE 1/8" = 1'-0"

Southern Paper Print & Supply Co., Greensboro, N. C. #10-7153-209 11-54



SECOND LEVEL FRAMING  
SCALE 1/8" = 1'-0"

CITY PLANNING AND ARCHITECTURAL ASSOCIATES  
201 EAST ROSEMARY STREET  
CHAPEL HILL, N.C.



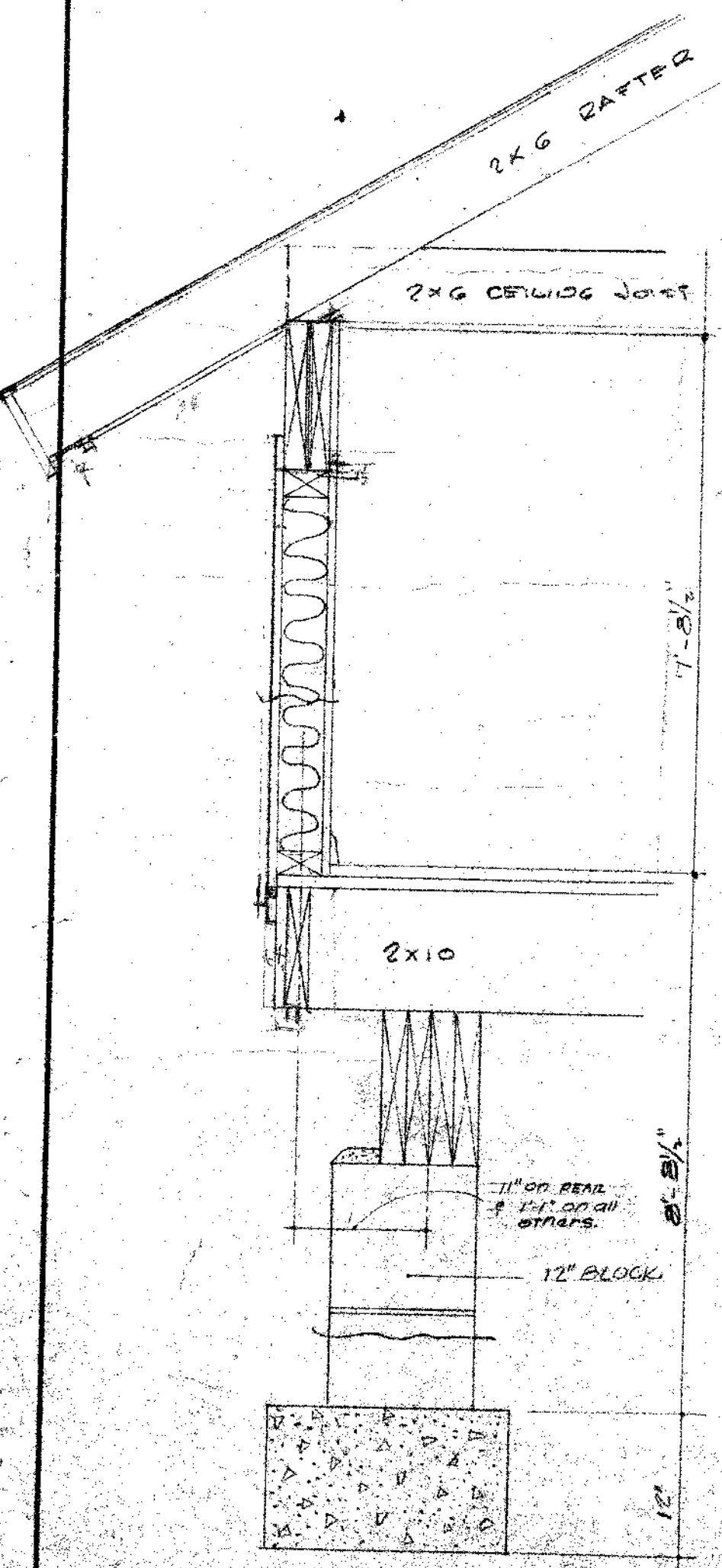
A RESIDENCE FOR  
MRS. ROBERT N. ANDERSON, JR.  
CHAPEL HILL, NORTH CAROLINA

DATE APR 66  
DRAWN BY [Signature]  
CHECKED BY

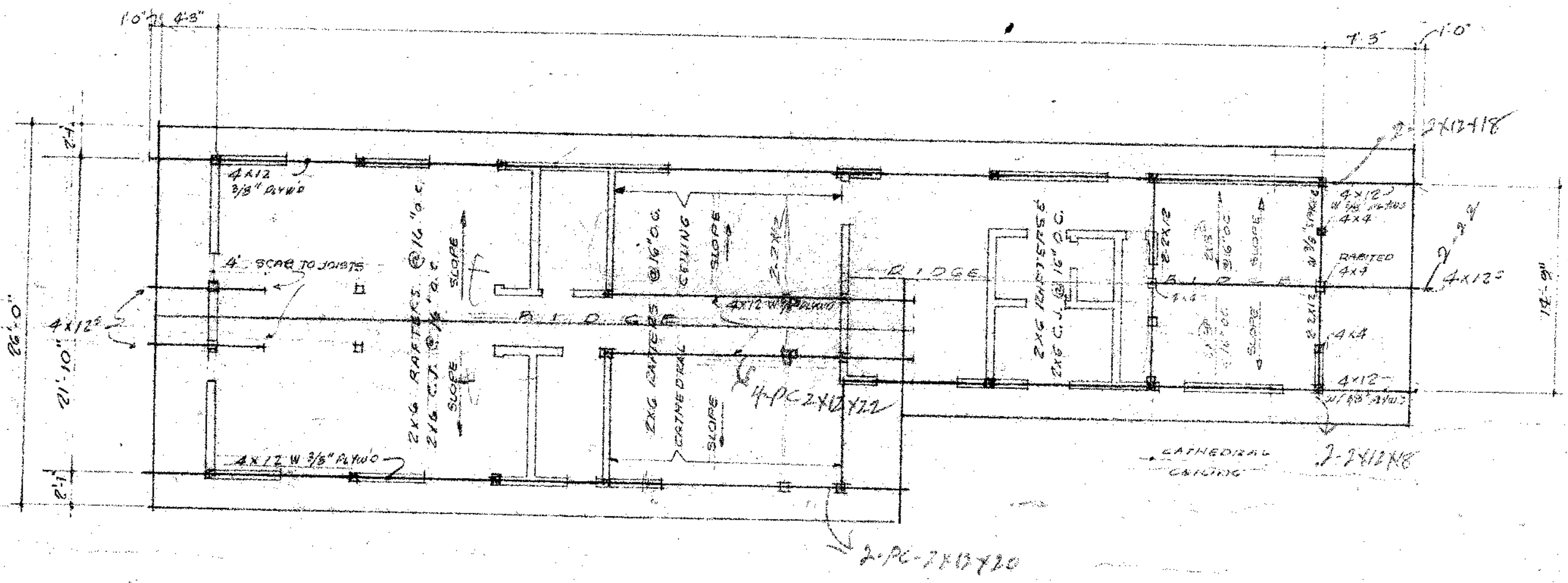
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OF SHEETS

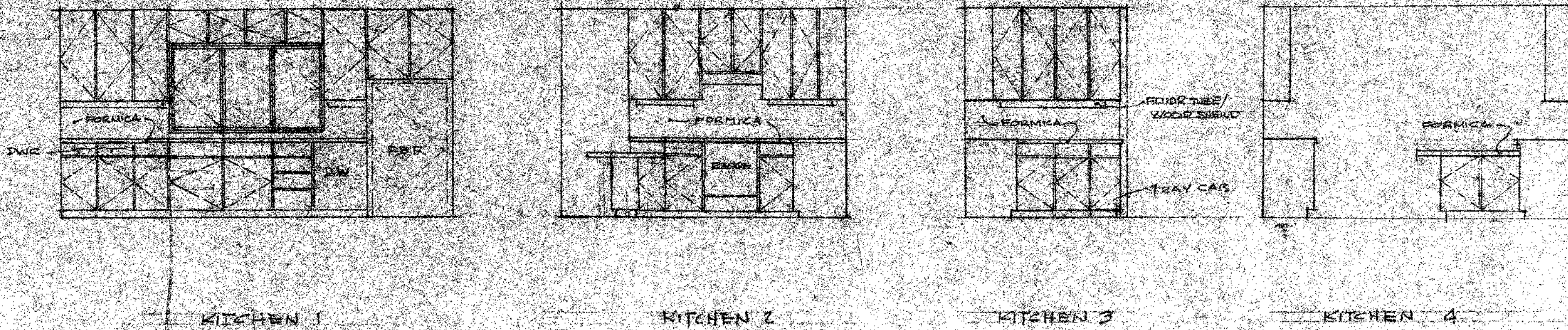
Southern Pine Framing & Supply Co., Greensboro, N. C. 27405-5151-201143



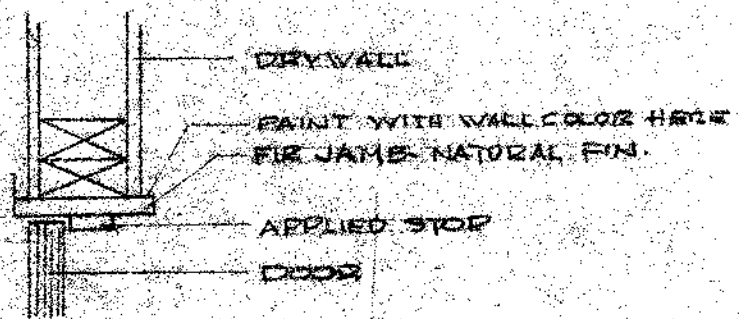
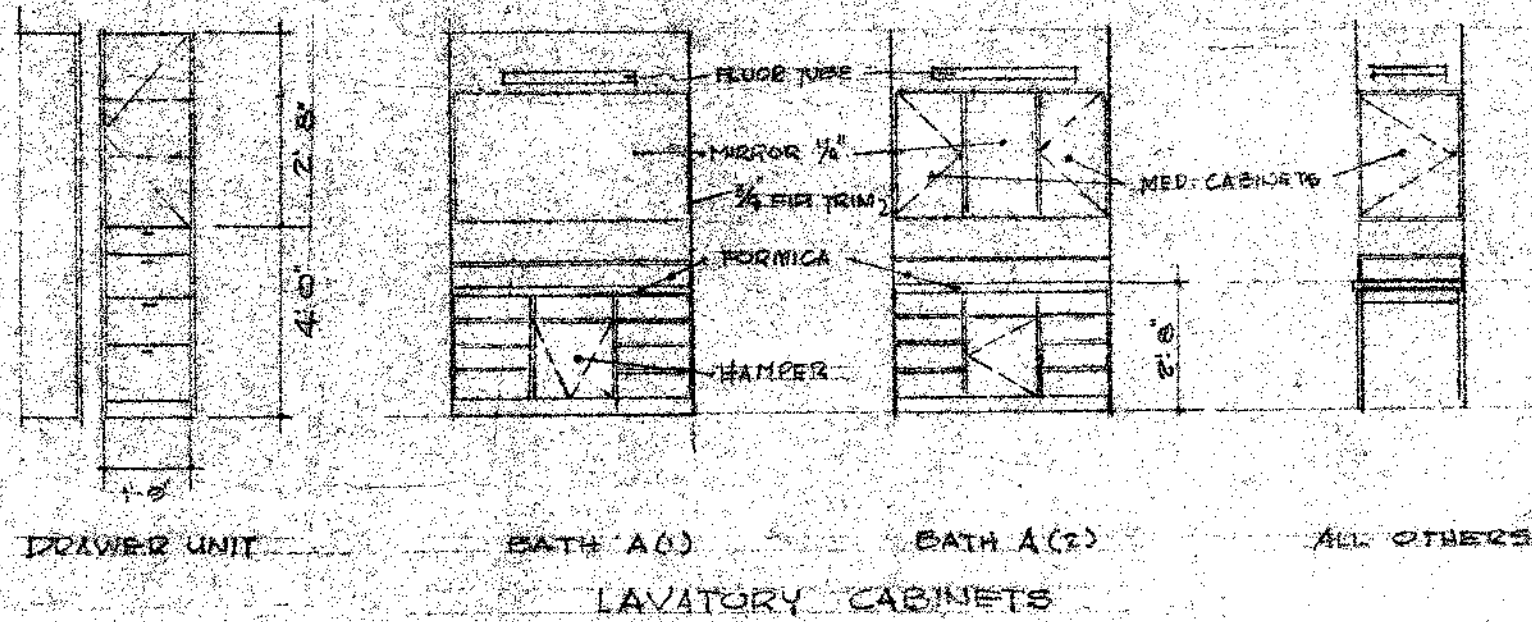
SECTION A-A  
 SCALE 1" = 1'-0"



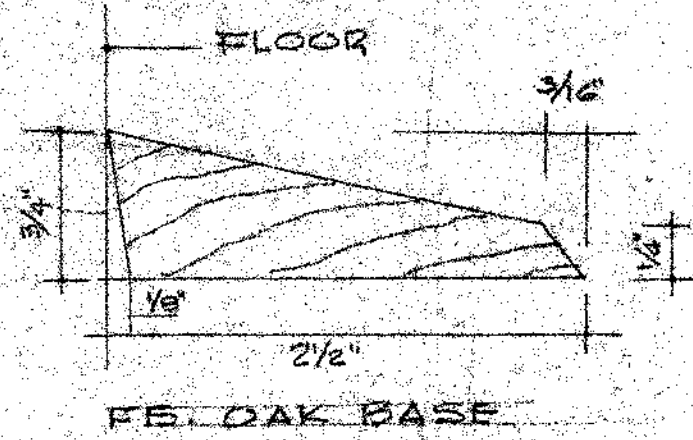
ROOF  
 UPPER LEVEL FRAMING  
 SCALE 1/8" = 1'-0"



SCALE: 1/4" = 1'-0"



TYR. INTERIOR JAMB/LEAD (WINDOWS - SIM.)

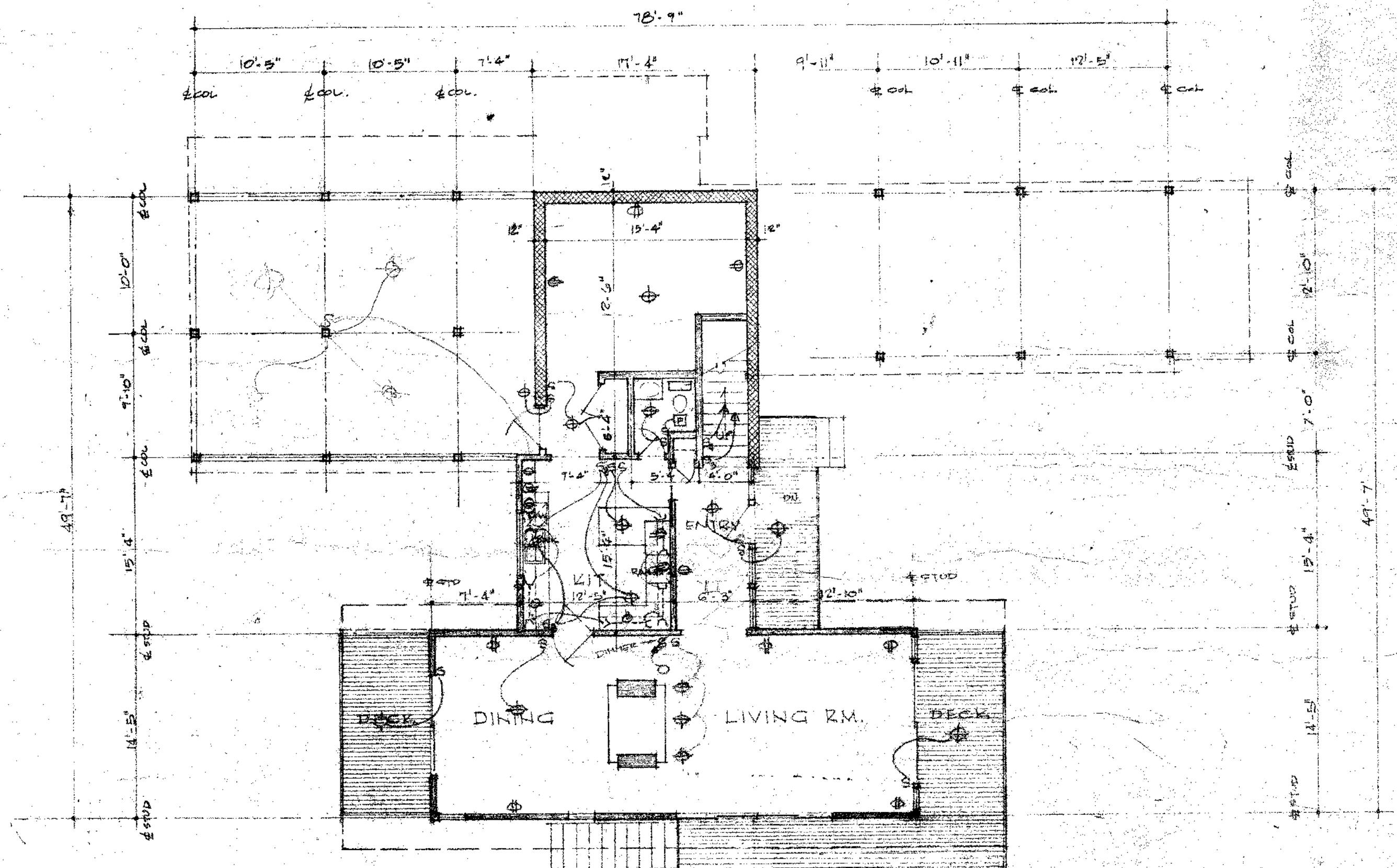


CITY PLANNING AND ARCHITECTURAL ASSOCIATES  
 201 EAST ROSEMARY STREET  
 CHAPEL HILL, N.C.

A RESIDENCE FOR  
 MR. & MRS. ROBERT N. ANDERSON, JR.  
 CHAPEL HILL, NORTH CAROLINA

DATE: FEB 1966  
 DRAWN BY: [Signature]  
 CHECKED BY:

SHEET NO. 00  
 OF 8



ELECTRICAL DIAGRAM  
 MAIN FLOOR PLAN  
 SCALE: 1/8" = 1'-0"

Blank lined area for notes or specifications.

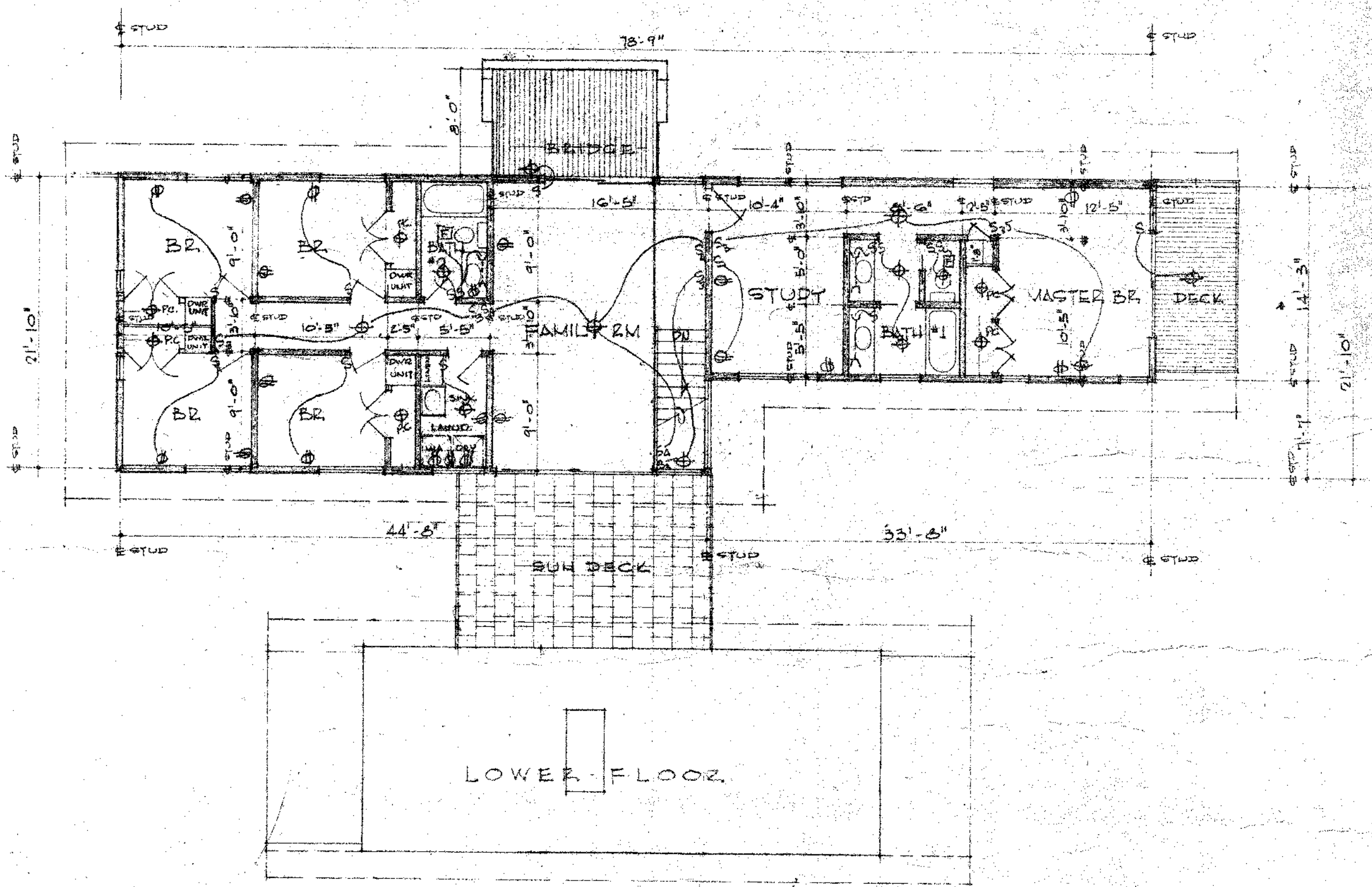
CITY PLANNING AND ARCHITECTURAL ASSOCIATES  
 CHAPEL HILL, N. C.  
 EAST ROSEMARY STREET

A RESIDENCE FOR  
 MR. & MRS. ROBERT N. ANDERSON, JR.  
 CHAPEL HILL, NORTH CAROLINA

DATE: DEC. 26  
 DRAWN BY: ZL  
 CHECKED BY: [Signature]

SHEET NO. 11  
 OF 12 SHEETS

Southern Photo Print & Supply Co., Greensboro, N. C. 27405-0001



ELECTRICAL DIAGRAM

UPPER FLOOR PLAN

SCALE 1/8" = 1'-0"

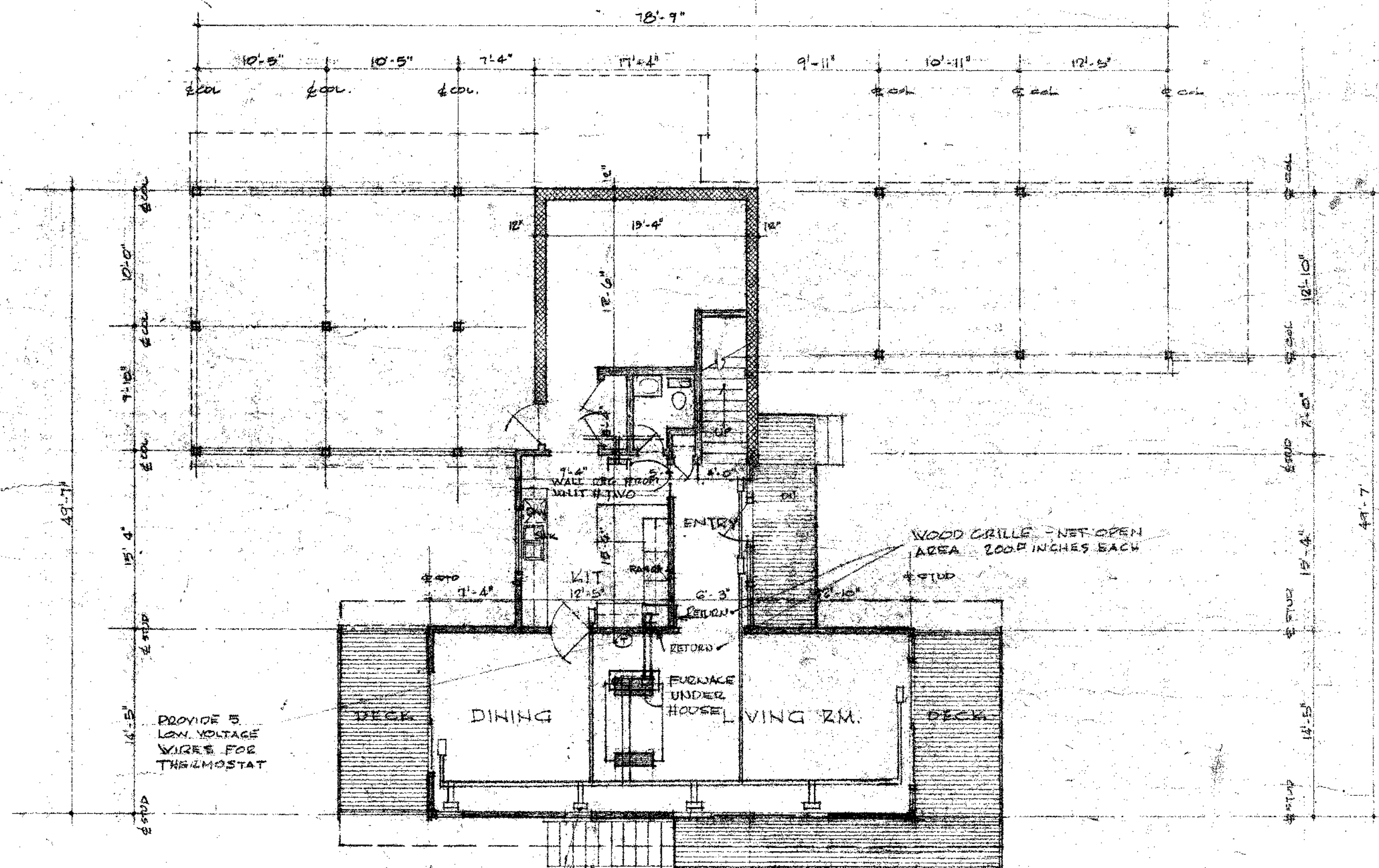
CITY PLANNING AND ARCHITECTURAL ASSOCIATES  
 201 EAST ROSEMARY STREET  
 CHAPEL HILL, N. C.

A RESIDENCE FOR  
 MR. & MRS. ROBERT N. ANDERSON, JR.  
 CHAPEL HILL, NORTH CAROLINA

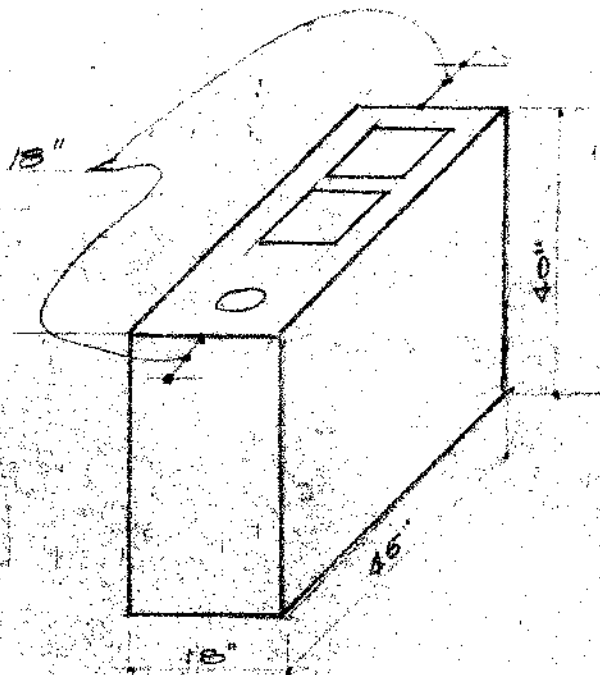
DATE: DEC 1955  
 DRAWN BY: ZL  
 CHECKED BY: [Signature]

SHEET NO.  
 F-2  
 OF 2 SHEETS

Southern Photo Engraving & Supply Co., Greensboro, N. C. 274-4166-2301 L48



LEAVE CLEAR 18" EACH END



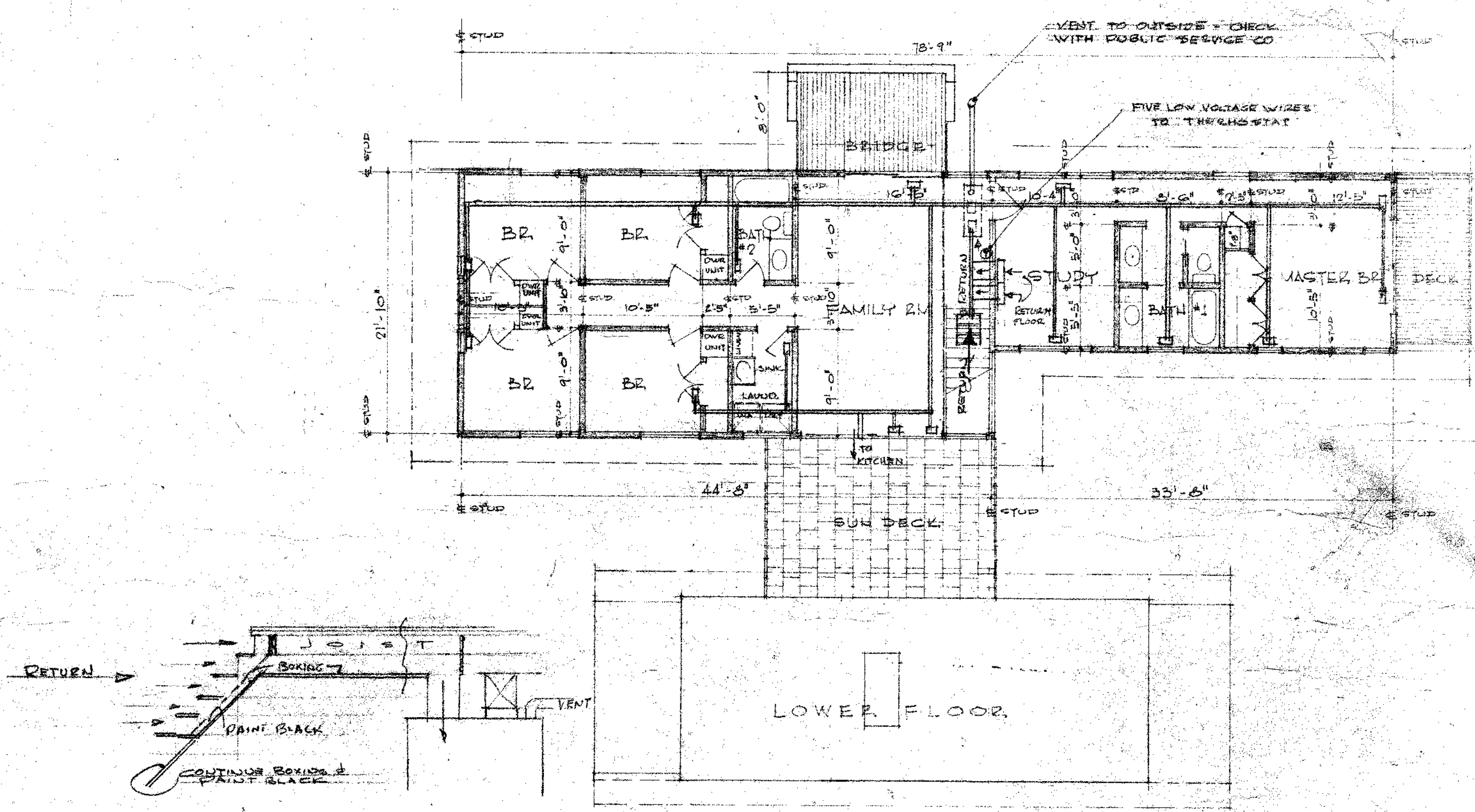
CITY PLANNING AND ARCHITECTURAL ASSOCIATES  
 201 EAST ROSEMARY STREET  
 CHAPEL HILL, N. C.

A RESIDENCE FOR  
 MR. & MRS. ROBERT N. ANDERSON, JR.  
 CHAPEL HILL, NORTH CAROLINA

DATE: JUNE 1955  
 DRAWN BY: ZL  
 CHECKED BY: [Signature]

SHEET NO.  
 H-1  
 OF 5 SHEETS

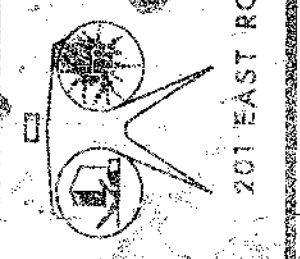
Southern Photo Print & Supply Co., Greensboro, N. C. 27405-1100



ZONE # TWO  
HEATING DIAGRAM

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

CITY PLANNING AND  
ARCHITECTURAL ASSOCIATES



A RESIDENCE FOR  
MR. & MRS. ROBERT N. ANDERSON, JR.  
CHAPEL HILL, NORTH CAROLINA

DATE DEC. 1955  
DRAWN BY K.K.  
CHECKED BY

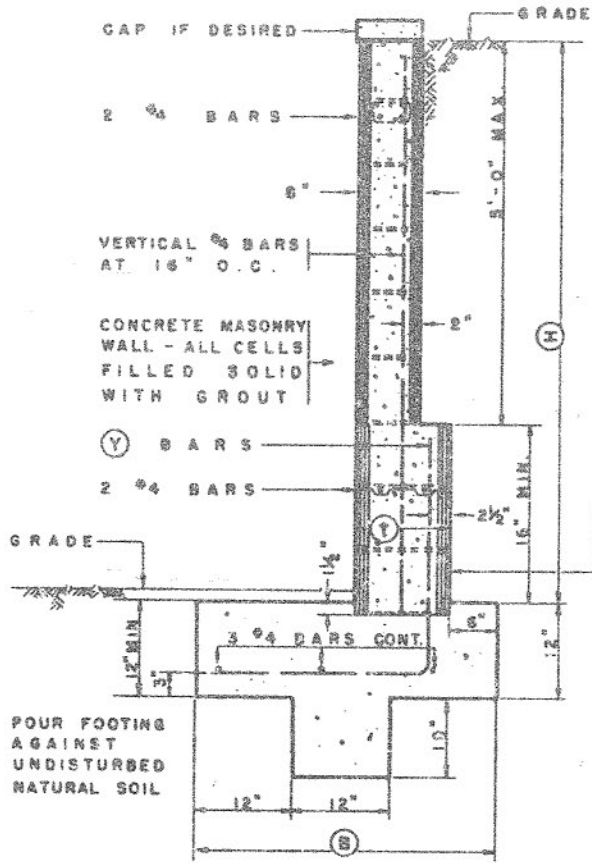
SHEET NO. 17  
OF 28 SHEETS

201 EAST ROSEMARY STREET  
CHAPEL HILL, N.C.

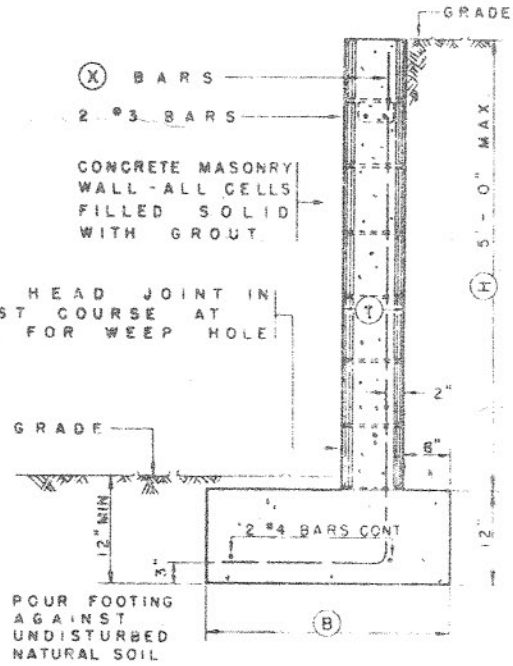
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#1 BAR EVERY NOBLE

# RETAINING WALLS



TYPICAL SECTION OVER 5'-0"



TYPICAL SECTION 5'-0" MAX

(H)	(Y)	(B)	(X) BARS	(Y) BARS
3'	6"	1'-9"	#3 AT 24" O.C.	_____
4'	8"	2'-2"	#4 AT 32" O.C.	_____
5'	8"	2'-9"	#4 AT 16" O.C.	_____
6'	12"	3'-3"	_____	#4 AT 24" O.C.
7'	12"	3'-10"	_____	#4 AT 16" O.C.
8'	12"	4'-6"	_____	#5 AT 16" O.C.

### MAXIMUM STRESSES

$f_s = 18,000 \text{ psi}$   
 $f_m = 200 \text{ psi}$   
 SHEAR  $V = 10 \text{ psi}$   
 BOND  $U = 90 \text{ psi}$   
 SOIL PRESSURE = 1000 LBS./SQ FT  
 CONCRETE TO SOIL  
 COEF. FRICTION = 0.4

NOTE: ASSUMED THAT THERE IS NO SURCHARGE ON WALL.  
 GRADE TO BE LEVEL ABOVE AND BELOW WALL FOR  
 DISTANCE EQUAL TO TEST WALL HEIGHT.  
 CONCRETE IN FOOTING TO TEST 2000 LBS. PER SQ INCH AT 28 DAYS  
 CONCRETE BLOCK GRADE "A" UNITS A.S.T.M C 90 - 52.  
 GROUT 1 PART CEMENT 3 PARTS SAND.

1/2" = 1'-0"