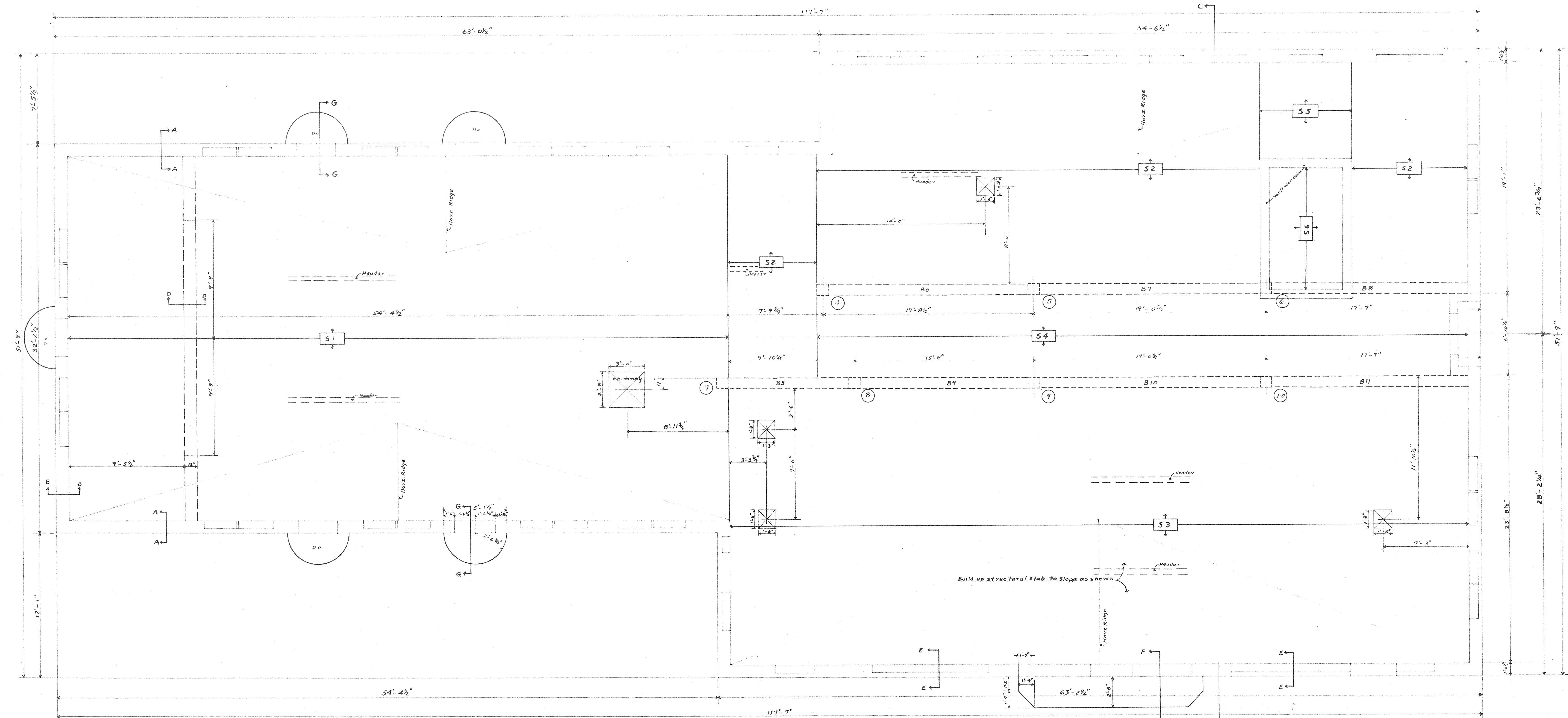
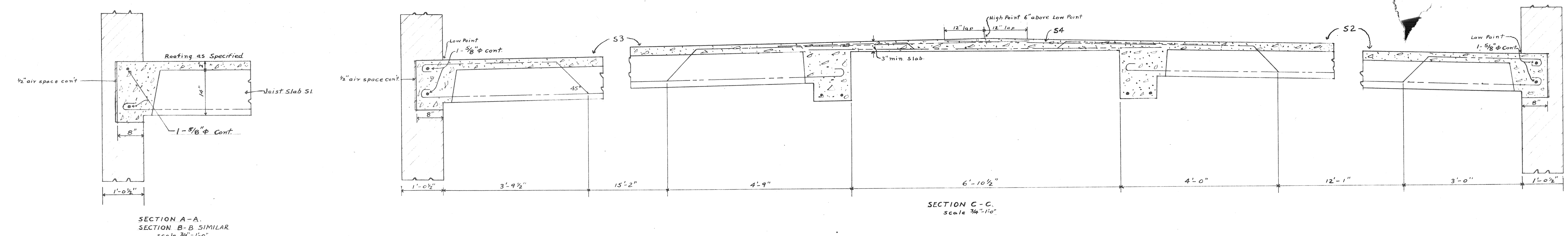


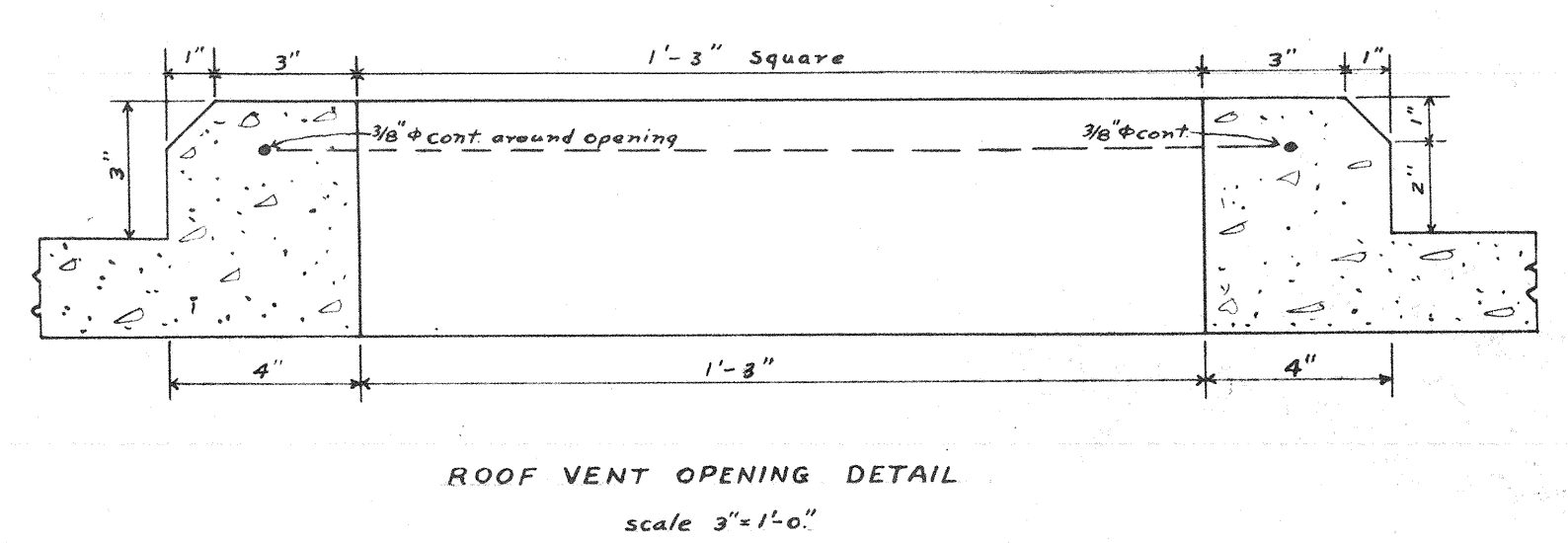
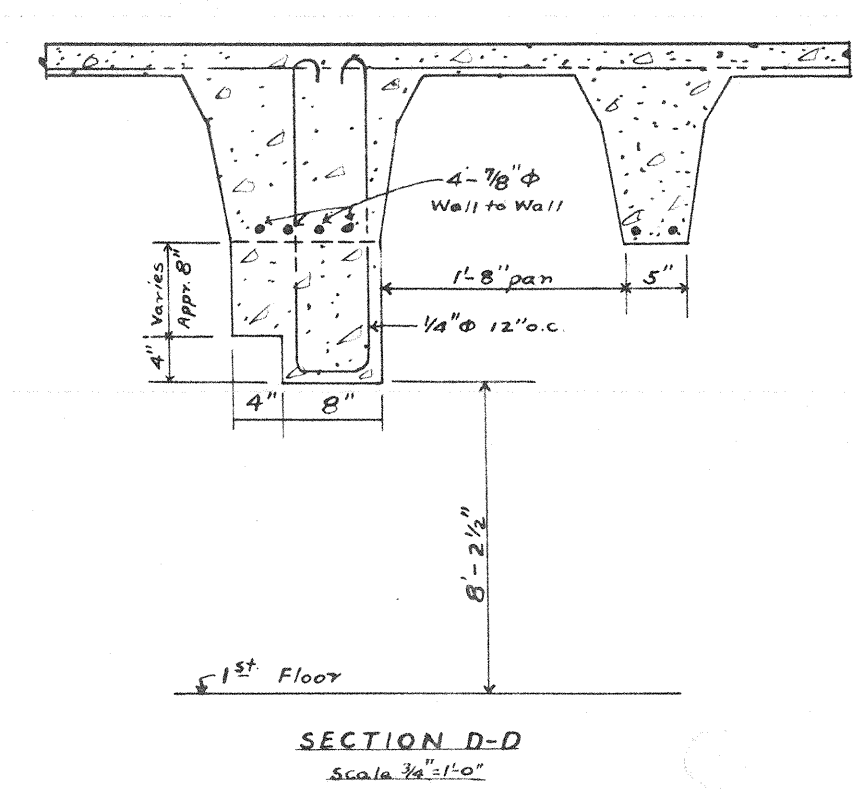
BEAM SCHEDULE							
MARK	WIDTH	DEPTH	STRAIGHT BARS	BENT BARS	SIZE STRIKRUPS	NO. 4 SPACING STRIKRUPS EACH END	REMARKS
B5	11½"	14"	2- 5/8" $\phi$	1- 7/8" $\phi$	3/8" $\phi$	2 @ 8", 2 @ 12"	Typical
B6	11½"	18"	2- 5/8" $\phi$	1- 1" $\phi$	3/8" $\phi$	2 @ 8", 3 @ 12"	Do
B7	11½"	18"	1- 1" $\phi$	1- 1 1/8" $\phi$	3/8" $\phi$	Do	Do
B8	11½"	18"	2- 5/8" $\phi$	1- 1" $\phi$	3/8" $\phi$	Do	Do
B9	11½"	18"	2- 5/8" $\phi$	1- 1 1/8" $\phi$	3/8" $\phi$	Do	Do
B10	11½"	18"	1- 1" $\phi$	1- 1 1/8" $\phi$	3/8" $\phi$	2 @ 6", 2 @ 9", 2 @ 12"	Do
B11	11½"	18"	2- 5/8" $\phi$	1- 1 1/8" $\phi$	3/8" $\phi$	Do	Do

JOIST SLABS			
MARK	d	f	REMARKS
S1	14"	2"	2-5/8" $\phi$ — Hook Bars — 2 Headers.
S2	8"	2"	1-5/8" $\phi$ 1-5/8" $\phi$ Bend Bars at 1/2 points each end — 1 Header.
S3	10"	2"	1-5/8" $\phi$ 1-5/8" $\phi$ Do 2 Headers.

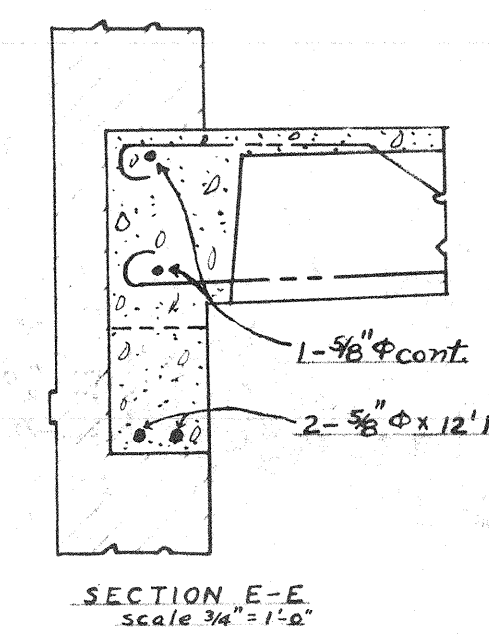
PLAIN SLABS		
MARK	TOTAL REINF. THICKNESS	REMARKS
S4	3"	3/8" $\phi$ T.O.C. 3/8" $\phi$ T.O.C. Bend Alternate Bars over Beam Support.
S5	3"	3/8" $\phi$ T.O.C. Do
S6	4"	3/8" $\phi$ T.O.C. Do



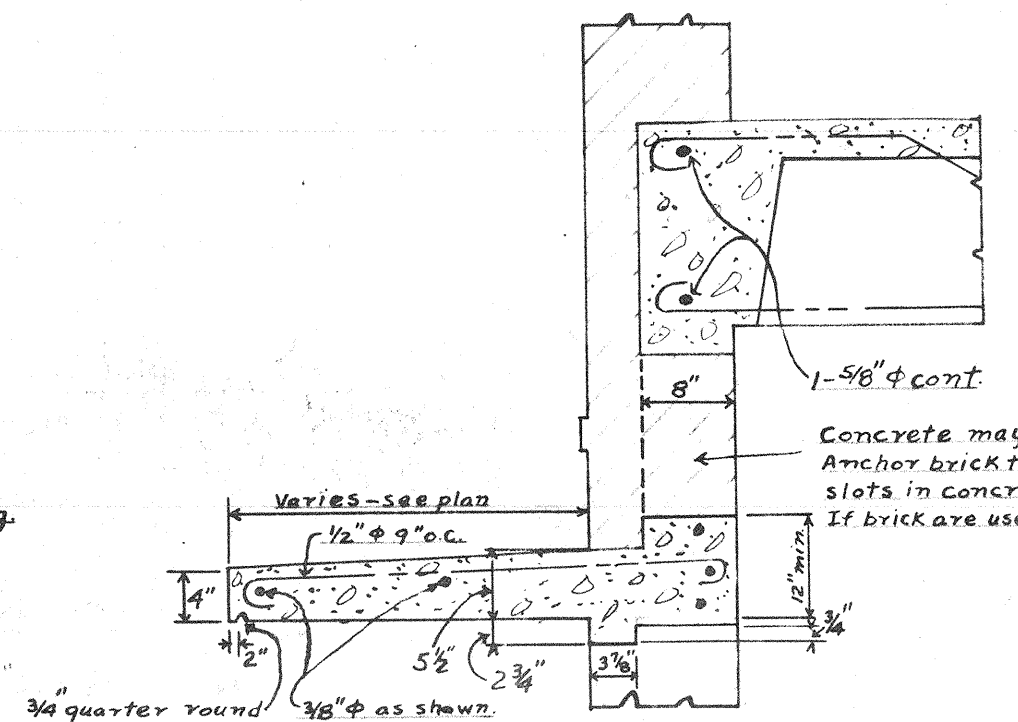
ROOF-PLAN



ROOF VENT OPENING DETAIL  
Scale 3/8"=1'-0"

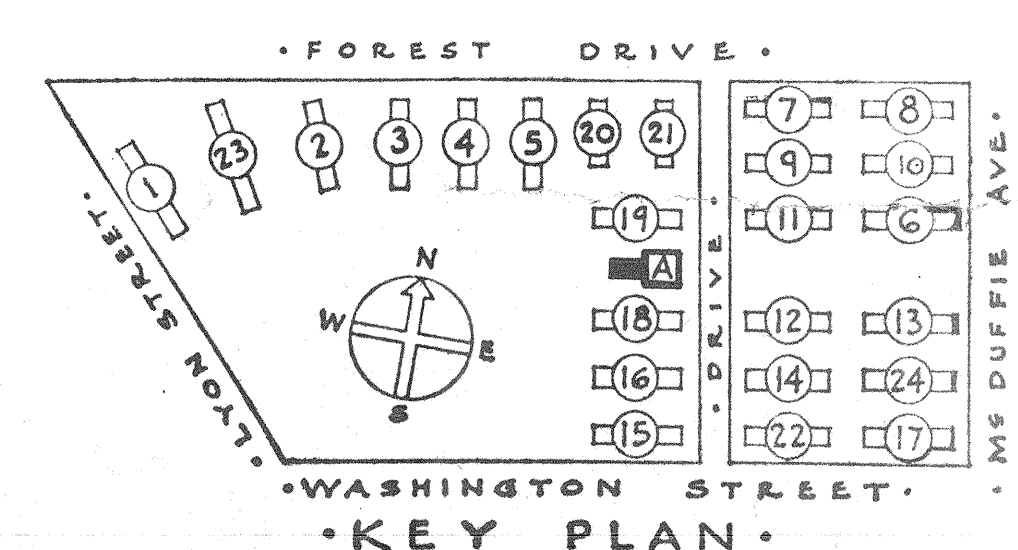


SECTION E-E  
Scale 3/8"=1'-0"



SECTION F-F  
Scale 3/8"=1'-0"

SECTION G-G Similar



NOTES:  
See drawing S404 for typical beam and slab reinforcing bending details.

SHEET TITLE		Administration Building Roof Plan	
GONZALES GARDENS LOW RENT HOUSING PROJECT, COLUMBIA, S. C. 2-1		DEVELOPED BY THE HOUSING AUTHORITY OF THE CITY OF COLUMBIA, S. C.	
CHECKED: DATE: REVISIONS:	APPROVED BY: ADMINISTRATOR DATE: APPROVED BY: CHIEF ENGINEER DATE:	APPROVED BY: UNITED STATES HOUSING AUTHORITY DATE: APPROVED BY: CHIEF ENGINEER DATE:	SCALES: 1/8"=1'-0" AS NOTED SHEET No. 408