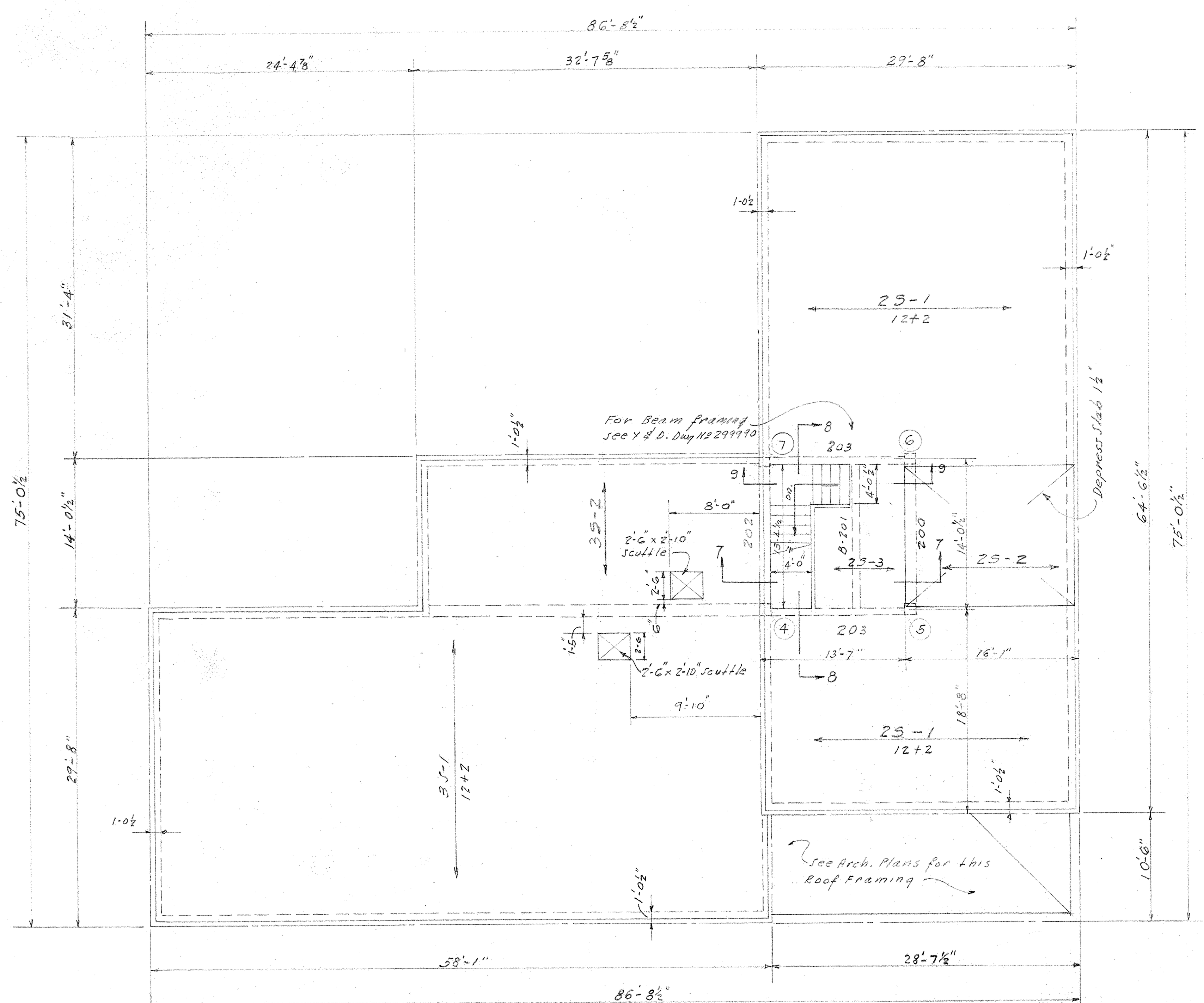
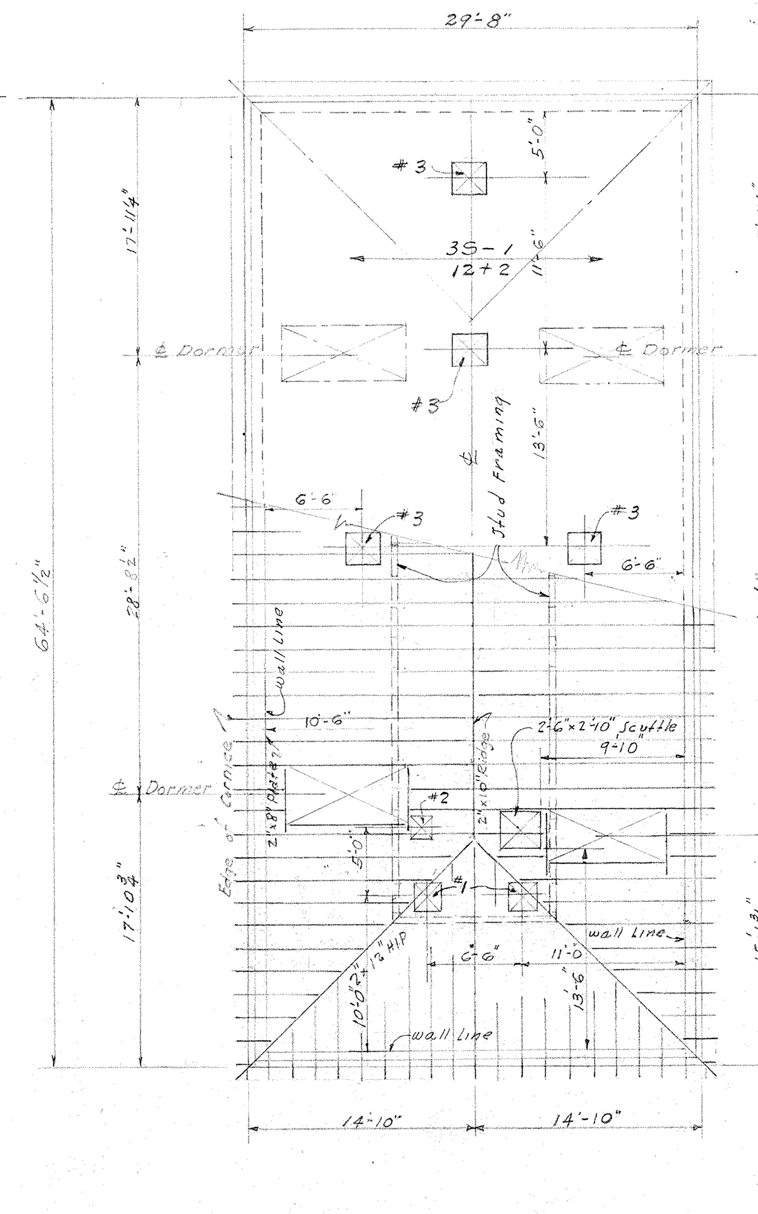


SECOND FLOOR & ATTIC SLAB PLAN

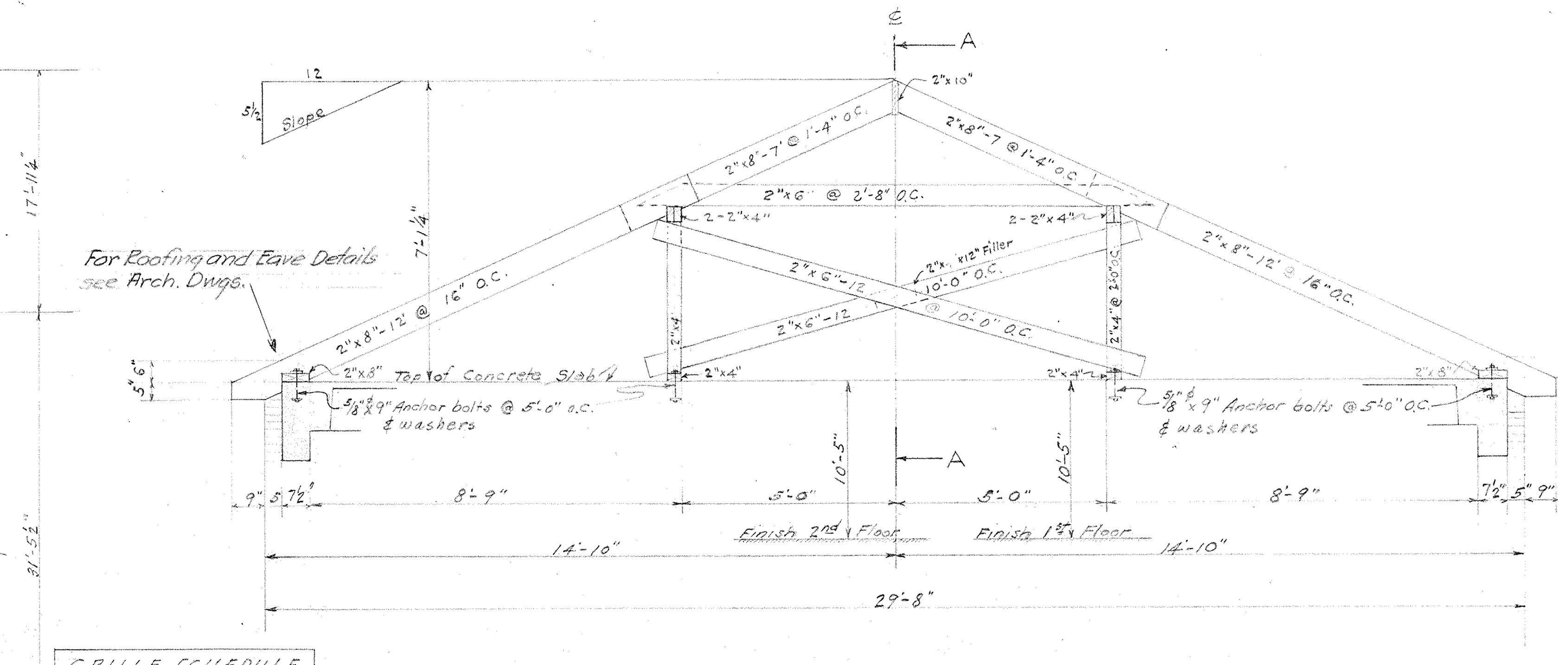
Scale-1/8"=1'-0"



SECOND FLOOR ATTIC & ROOF FRAMING PLAN

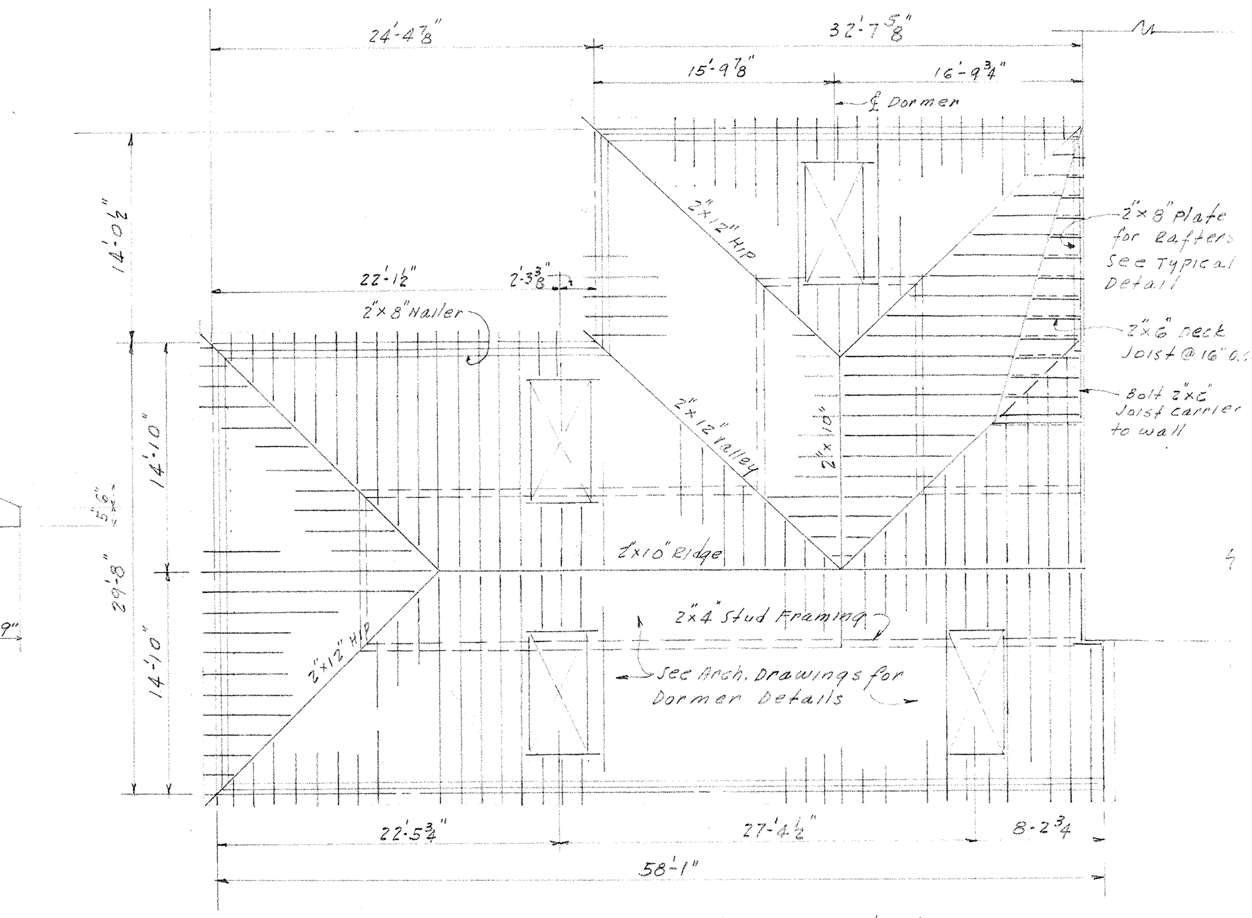
Scale-1/8"=1'-0"

GRILLE SCHEDULE	
No 1	SIZE 22"x 22"
" 2	" 18" x 18"
" 3	" 26" x 26"



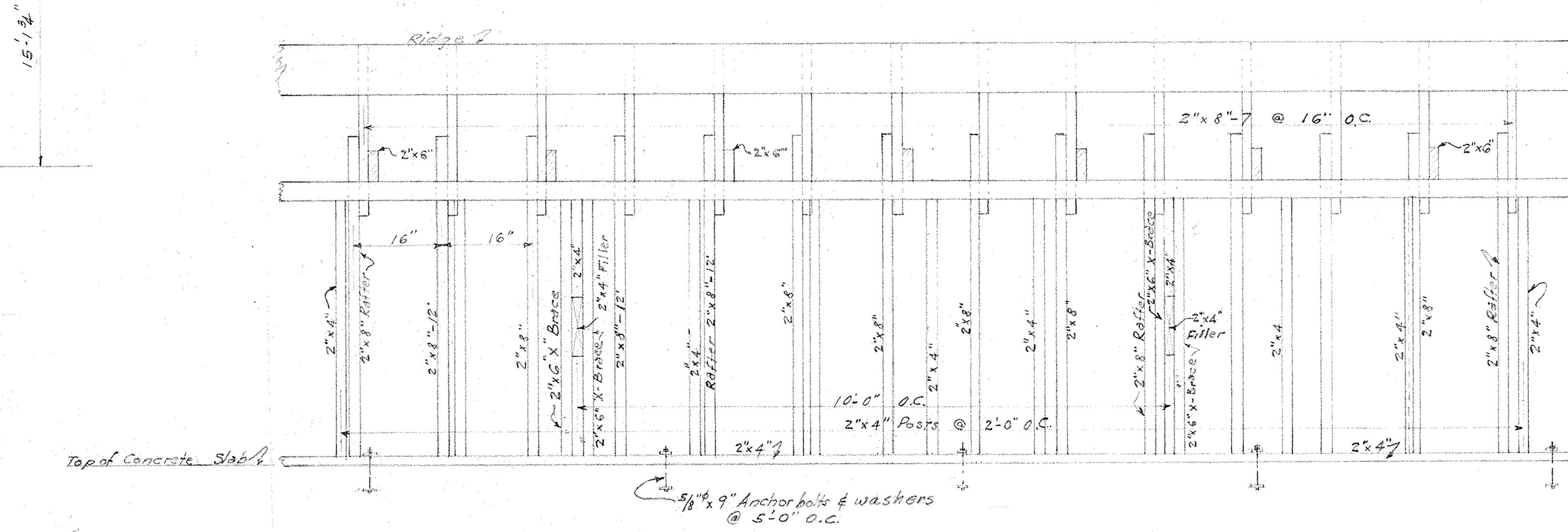
SECTION OF ROOF SHOWING FRAMING (TYPICAL)

Scale 3/8"=1'-0"



LOW ROOF FRAMING PLAN

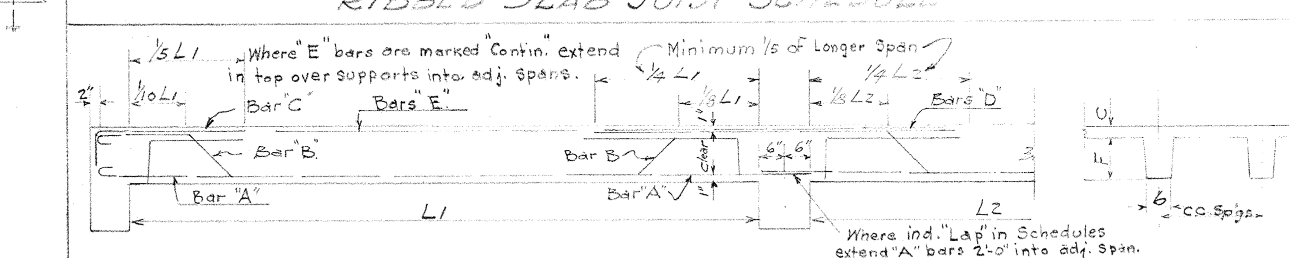
Scale-1/8"=1'-0"



SECTION A-A SHOWING TYPICAL FRAMING

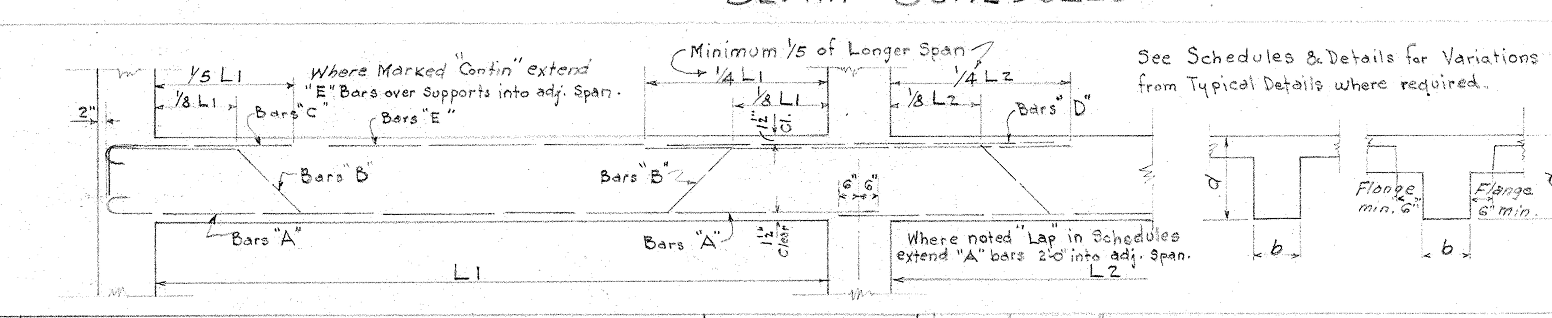
Scale 1/2"=1'-0"

RIBBED SLAB JOIST SCHEDULE



SLAB or JOIST MK.	Depth F+C	Width & Spacing	Steel per Joist Bars "A"	Bars "B"	Top Bars	Location	REMARKS
S-1	4+2	5"@17"O.C.	1-1/2"φ	1-3/8"φ	1-5/8"φ	C	T.C. Tile Slab.
S-2	4+2	do.	1-3/8"φ	1-3/8"φ			" "
S-3	4+2	do.	1-5/8"φ	1-1/2"φ	1-1/2"φ	C	" "
S-4	4+2	do.	1-1/2"φ	1-3/8"φ	1-3/4"φ	C	" "
S-5	4+2	do.	1-3/8"φ	1-3/8"φ	1-1/2"φ	D	" "
S-7	6+2	do.	1-1/2"φ	1-1/2"φ	1-5/8"φ	C	" "
S-8	6+2	do.	1-5/8"φ	1-5/8"φ	1-1/2"φ Each End	C	" "
2S-1	12+2	6"@26"O.C.	1-1"φ	1-7/8"φ	1-1"φ	C	Metal Pan Slab.
2S-2	6+2	5"@17"O.C.	1-5/8"φ	1-5/8"φ	—		T.C. Tile Slab.
3S-1	12+2	6"@26"O.C.	1-1"φ	1-5/8"φ	1-1"φ	C	Metal Pan Slab
3S-2	4+2	5"@17"O.C.	1-1/2"φ	1-1/2"φ	—		T.C. Tile Slab.

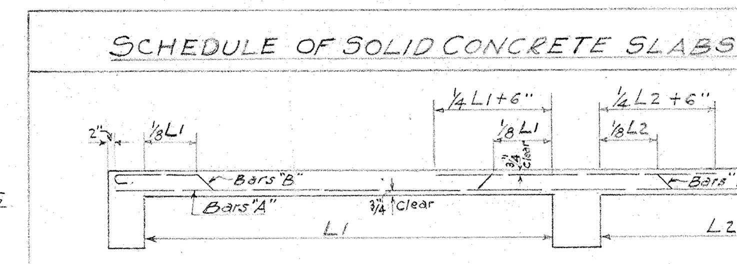
BEAM SCHEDULES



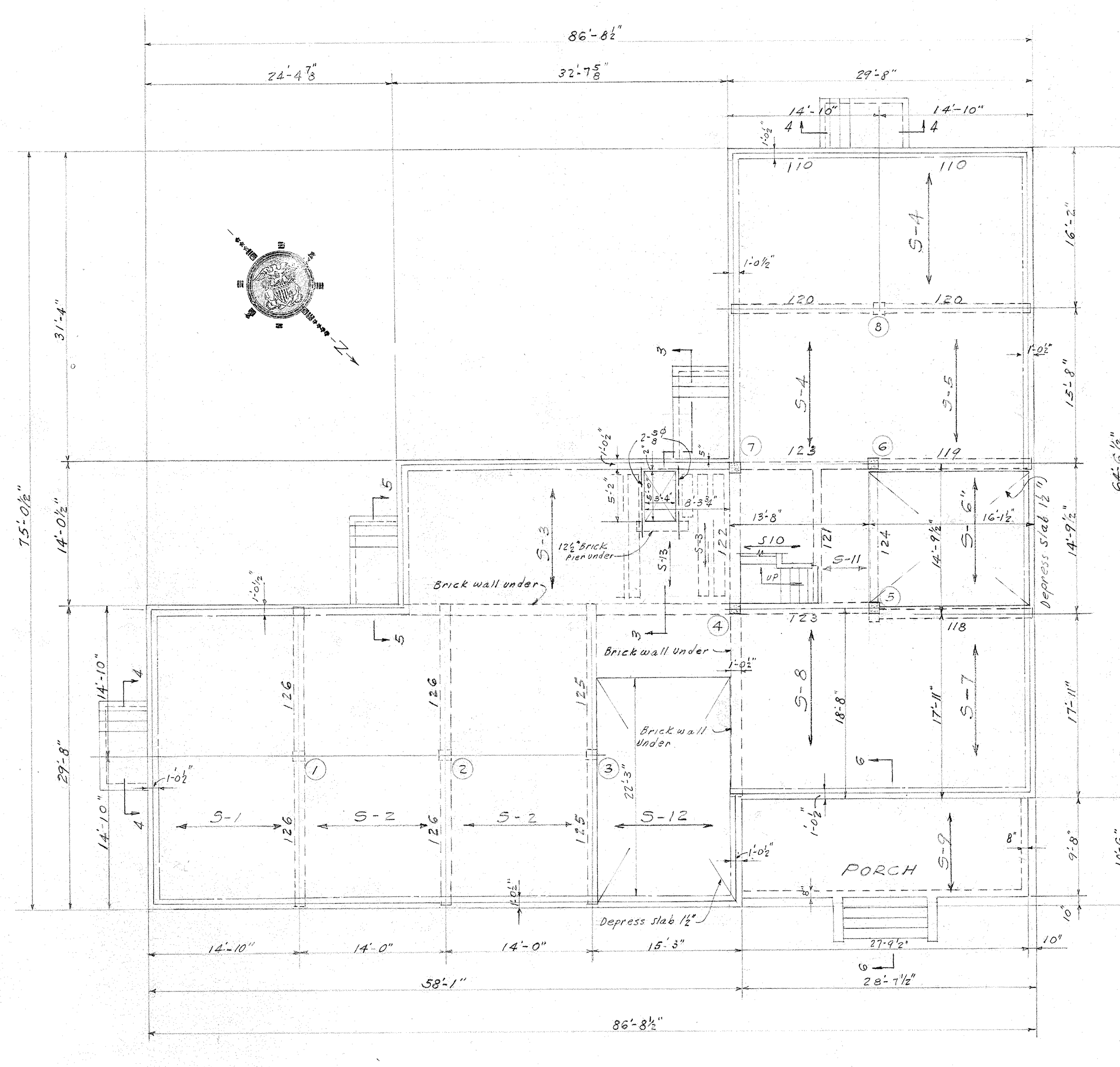
BEAM MK.	SIZE b	d	Steel in Each Beam. Bars "A"	Bars "B"	Top Bars	Location	Stirrups Sp. Each End.	REMARKS
200	12	16	2-7/8"φ	1-1"φ	2-3/4"φ	C	10-3/8"φ 8-8-10-12-12-18	
201	10	16	1-1"φ	1-1"φ	1-7/8"φ	C	10-3/8"φ 8-12-12-12-18	
202	12	46	2-3/4"φ	1-7/8"φ	1-7/8"φ	C	8-3/8"φ 12-15-15-18.	
203	8	18	1-1"φ	2-3/4"φ	1-1"φ Each End.	C	10-3/8"φ 12-12-12-12-18	

BEAM MK.	SIZE b	d	Steel in Each Beam. Bars "A"	Bars "B"	Top Bars	Location	Stirrups Sp. Each End.	REMARKS.
118	12	18	1-1"φ	1-1"φ	2-1"φ / 1-1"φ	C / D	10-3/8"φ 8-8-10-12-18	
119	12	18	1-1"φ	1-7/8"φ	2-1"φ / 1-7/8"φ	C / D	8-3/8"φ 12-12-18-18	
120	12	18	1-7/8"φ	1-3/4"φ	2-7/8"φ / 1-3/4"φ	C / D	do.	
121	10	16	1-1"φ	1-7/8"φ	1-7/8"φ Each End	C	6-3/8"φ 10-12-18	
122	12	16	1-7/8"φ	1-3/4"φ	1-7/8"φ	D	6-3/8"φ 12-12-18	
123	12	18	1-7/8"φ	1-7/8"φ	—	—	do.	
124	10	16	2-3/4"φ	1-3/4"φ	1-3/4"φ Each End.	C	6-3/8"φ 12-12-18	
125	12	18	2-3/4"φ	1-1"φ	—	—	10-3/8"φ 10-10-12-12-18	
126	12	18	1-3/4"φ	1-7/8"φ	2-3/4"φ / 1-5/8"φ	C / D	8-3/8"φ 12-12-12-18	

SCHEDULE OF SOLID CONCRETE SLABS

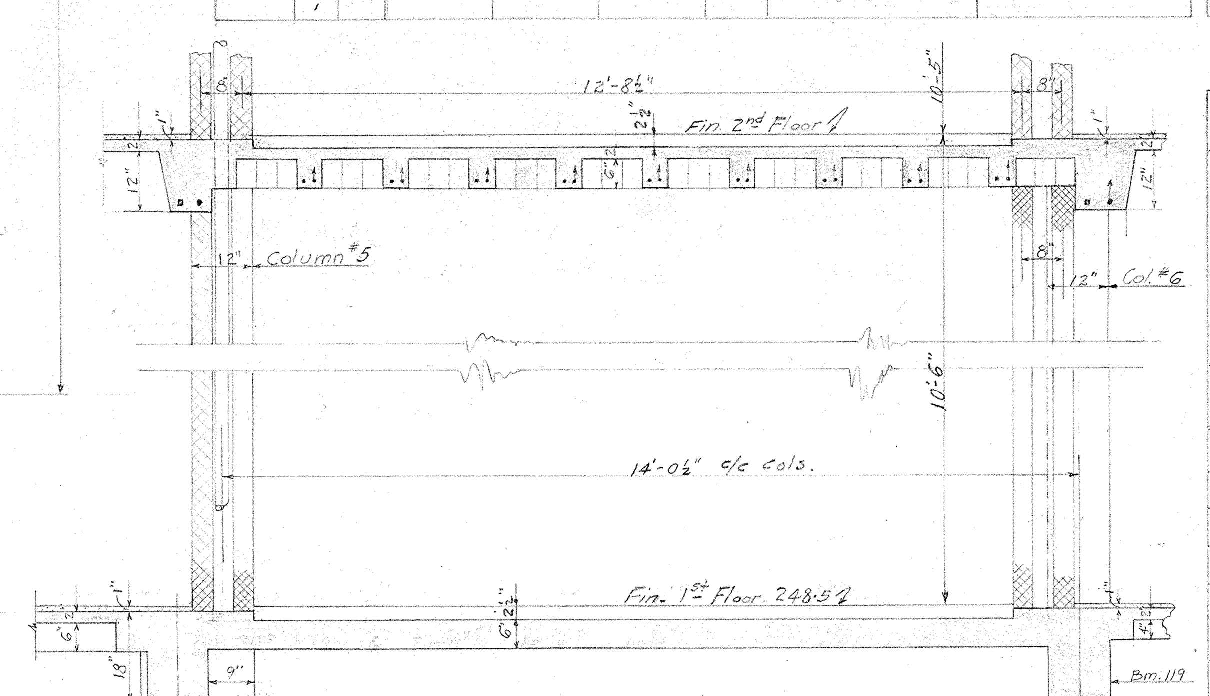


SLAB MK.	DEPTH	MAIN REINFORCEMENT Bars "A"	Bars "B"	Spacing	Top Bars - Spc'g.	Dist. Steel Transversely	REMARKS
S-6	6"	1/2"φ	1/2"φ	Alt. 9" O.C.		3/8"φ @ 36" O.C.	
S-9	4"	1/2"φ	1/2"φ	" 8" O.C.		- do -	
S-10	4"	3/8"φ	—	6" O.C.		- do -	
S-11	4"	3/8"φ	—	9" O.C.		- do -	
S-12	6"	1/2"φ	1/2"φ	Alt. 6" O.C.		- do -	
S-13	8"	5/8"φ	—	8" O.C.		3/8"φ @ 18" O.C.	See Detail
2S-3	4"	3/8"φ	—	9" O.C.	1/2"φ @ 7" O.C.	3/8"φ 18" O.C.	8'-0" in cantilever



FIRST FLOOR PLAN

Scale 1/8"=1'-0"



SECTIONS THRU TOILET ROOM SLABS

Scale-1/2"=1'-0"

REFERENCE DRAWINGS
For Foundation Plan see Y&D. Drawing 299990
For Sections & Details not shown this Dwg. See Y.&D. Dwg. 299990

3-0-2-0564

REVISION	DATE	DESCRIPTION	BY
3			
2			
1			

ROBERT AND COMPANY, INC.
ARCHITECTS AND ENGINEERS
ATLANTA, GEORGIA

DESIGN OFFICE — DRAWN BY P.F. LYONS — CHECKED BY R.S. FISKE, R.S. FISKE — DEPT. HEAD H. LAGERSTROM — IN CHARGE C.E. DOUGHTIE JR.

NAVY DEPARTMENT — BUREAU OF YARDS & DOCKS

U. S. NAVAL HOSPITAL
DUBLIN, GEORGIA

PERSONNEL & SERVICE BUILDINGS

BUILDING "Z" #25

FIRST FLOOR, SECOND FLOOR, ATTIC & ROOF FRAMING PLANS

Y. & D. DRAWING NO. 299991

SHEET NO. 33 OF 150 ACCOMPANYING SPEC. NO. 11831

APP'D: BY LT. COMD'R (CEC) USNR — OFFICER IN CHARGE OF CONSTRUCTION