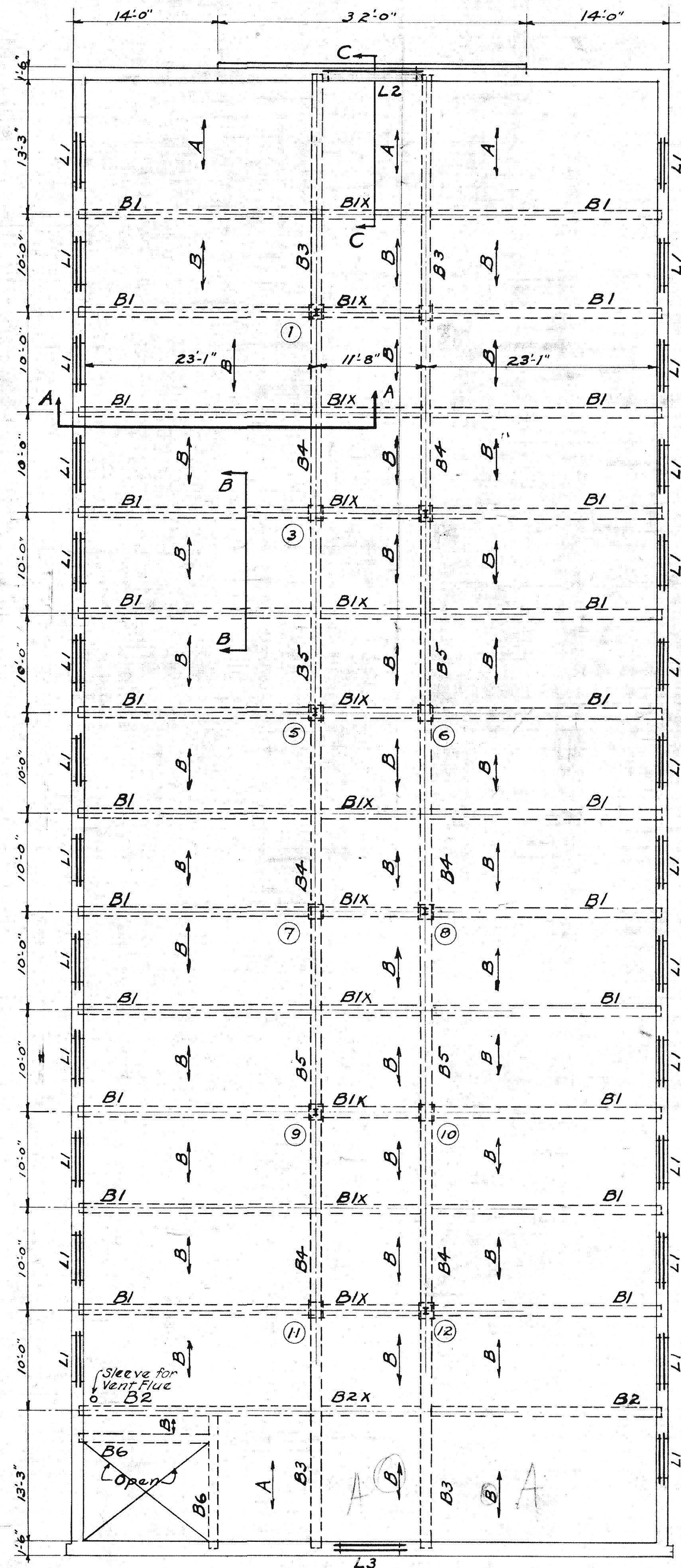


SLAB SCHEDULE					
Mark	Thick	Main Reinf.	Long. Reinf.	Remarks	
A	5"	1/2" 5'0" o.c.	3/8" 18" o.c.		
B	4"	1/2" 6'0" o.c.	do do		

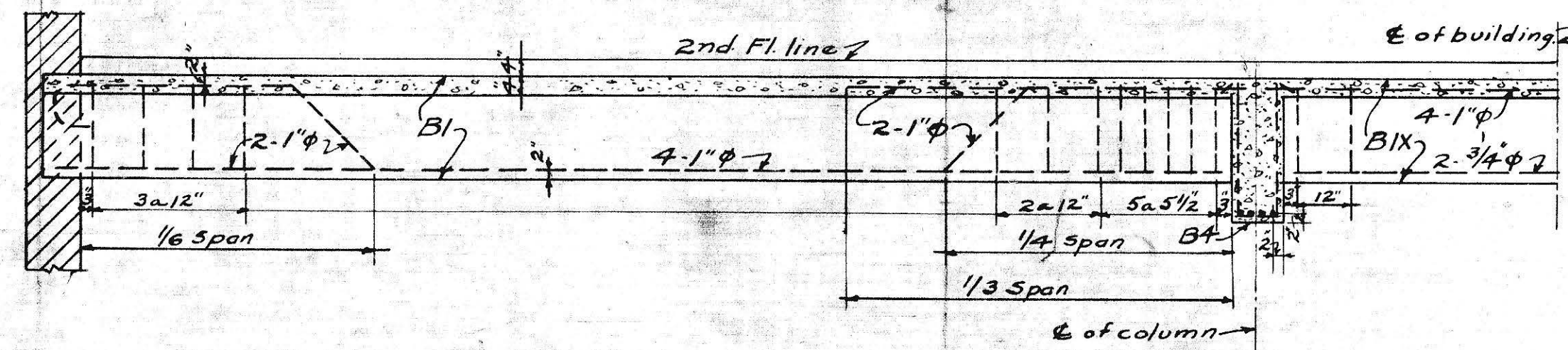
BEAM SCHEDULE									
Mark	Wide	Deep	Reinforcement			Stirrups			Remarks
			No.	Size	Bent	St. Type	Size	Spacing	
B1	12"	24"	4	1"	2	2	3/8"	12"	5a 5/16, 2a 1/2" fixed end, 3a 1/2" free end.
B1X	12"	24"	4	1"	2	2	3/8"	12"	4a 1/2" bent in top from B1, 2a 3/4" in bottom.
B2	12"	26"	4	2-1"	2	2	1/2"	12"	5a 5/16, 2a 1/2" fixed end, 3a 1/2" free end.
B3	12"	34"	4	2-1"	2	2	do	do	8a 7/8, 4a 1/2" fixed end, 4a 1/2" free end.
B4	12"	34"	4	2-1"	2	2	do	do	5a 6", 3a 1/2" ea end.
B5	12"	34"	4	2-1"	2	2	do	do	do.
B6	10"	16"	4	3/4"	2	2	—	—	—
B2X	12"	26"	6	4-1"	2	2	3/8"	12"	4a 1/2" in top from B2, 2a 3/4" in bottom.

COLUMN SCHEDULE				
Col. No.	1, 12	2, 11	4, 5, 8, 9	3, 6, 7, 10
Roof				
Ceiling				
2nd Floor				
1st Floor				

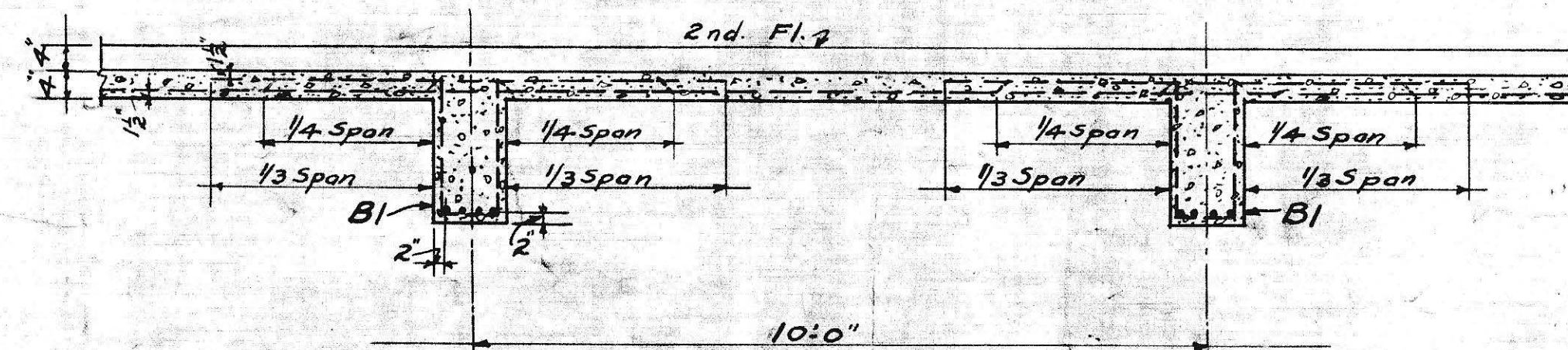
FOOTING SCHEDULE				
Col. No.	Size of Footing	Thick	Reinforcement	Size of Block Elevations
1, 12	6'-0" Sq.	18"	12-1/2" 4, both ways	25" Sq. x 12"
2, 11	4'-8" Sq.	16"	9-1/2" 4, both ways	21" Sq. x 12"
4, 5, 8, 9	6'-0" Sq.	18"	12-1/2" 4, both ways	25" Sq. x 12"
3, 6, 7, 10	4'-3" Sq.	15"	8-1/2" 4, both ways	20" Sq. x 12"



— SECOND FLOOR FRAMING PLAN —
Scale: 1/8" = 1'-0"

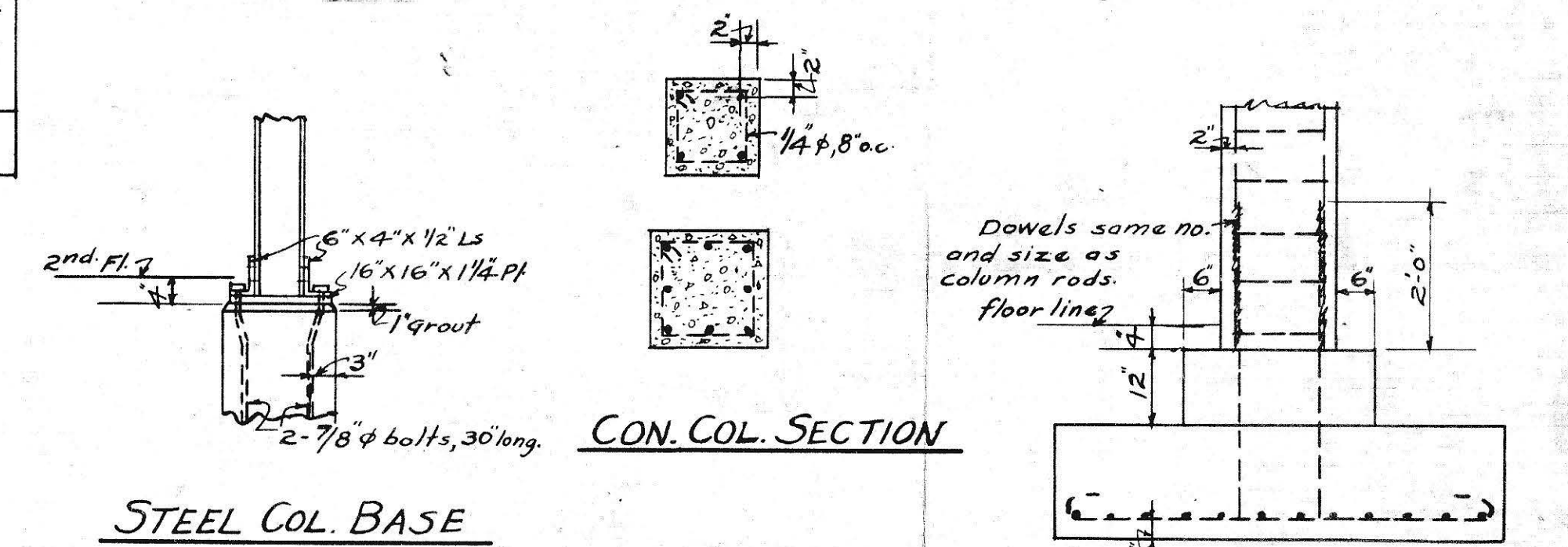


— SECTION A-A —
Scale: 3/8" = 1'-0"

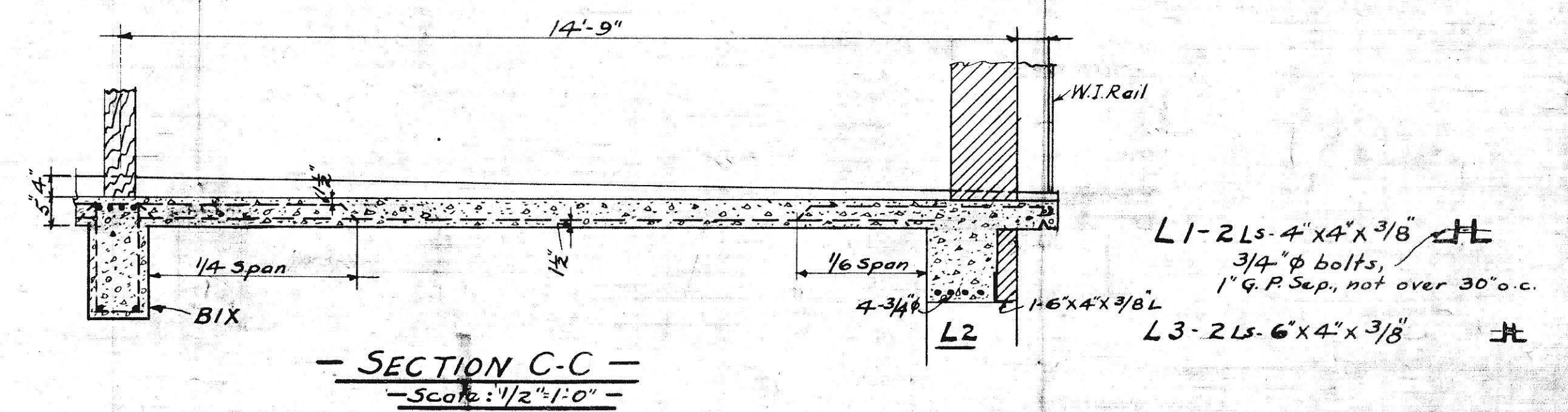


— SECTION B-B —
Scale: 1/2" = 1'-0"

— TYPICAL FLOOR CONSTRUCTION —



— TYPICAL COLUMN AND FOOTING DETAILS —
Scale: 1/2" = 1'-0"



— SECTION C-C —
Scale: 1/2" = 1'-0"

— GENERAL NOTES —

- 1- Tops of all concrete beams and slabs shall be 4" below finished floor unless otherwise noted.
- 2- Alternate rods in concrete beams and slabs shall be bent up at 1/4 span and carried over into the adjacent span for a distance equal to 1/3 of said span for continuous beams and slabs; for semi-continuous spans they shall be bent up at 1/6 span at free end, and for simple spans they shall be bent up at 1/8 span at each end. Temperature reinforcing shall be 3/8" rods 18" o.c. in all slabs at right angles to the main reinforcing rods, unless otherwise noted.
- 3- All rods must be supported on approved metal chairs, spaced not over 5'-0" apart; all rods must be wired together at alternate intersections.
- 4- All concrete for slabs and beams shall be of 1-2-4 concrete, with coarse aggregate uniformly graded from 1/4" to 3/4" 4.
- 5- All concrete columns to be of 1-1 1/2-3 concrete, with coarse aggregate same as for beams and slabs.
- 6- All sleeves for pipes and boxes for ducts must be in place before any concrete is placed as the cutting of holes in floors will not be permitted.
- 7- The shop drawings for the reinforcing steel for the concrete must be accompanied by a setting plan for each floor showing the arrangement of slabs, beams, etc., and must show the location of all rods together with their bends, chairs, stirrups, etc.
- 8- Reinforcing steel and dowels in footings are not included in this contract.

REVISIONS		WORK RECORD	BUILDING	FILE NO.
		DRAWN BY H.M.	SCHOOL AND HOSPITAL BUILDING	
		TRACED BY R.T.	LOCATION	
		CHECKED BY H.M.	OFFICE OF MUNICIPAL ARCHITECT—WASHINGTON, D. C.	DRWG. NO.
		DATE	CHIEF OF ARCHITECTURAL DIVISION	DATE
		SHEET	CHIEF OF STRUCTURAL DIVISION	DATE
			CHIEF OF MECHANICAL DIVISION	DATE
			MUNICIPAL ARCHITECT	DATE

R-03-C-002