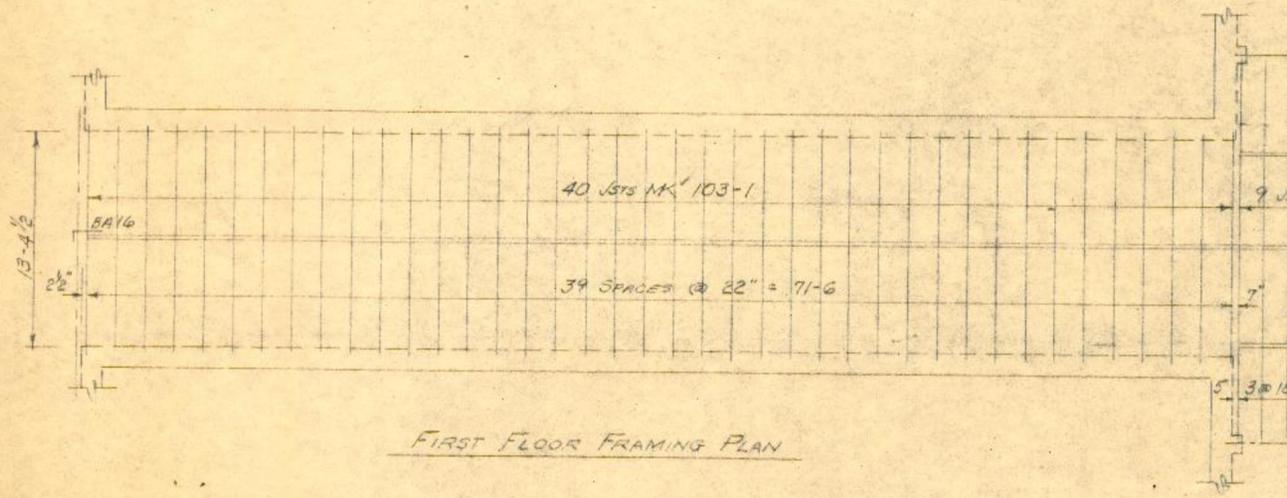
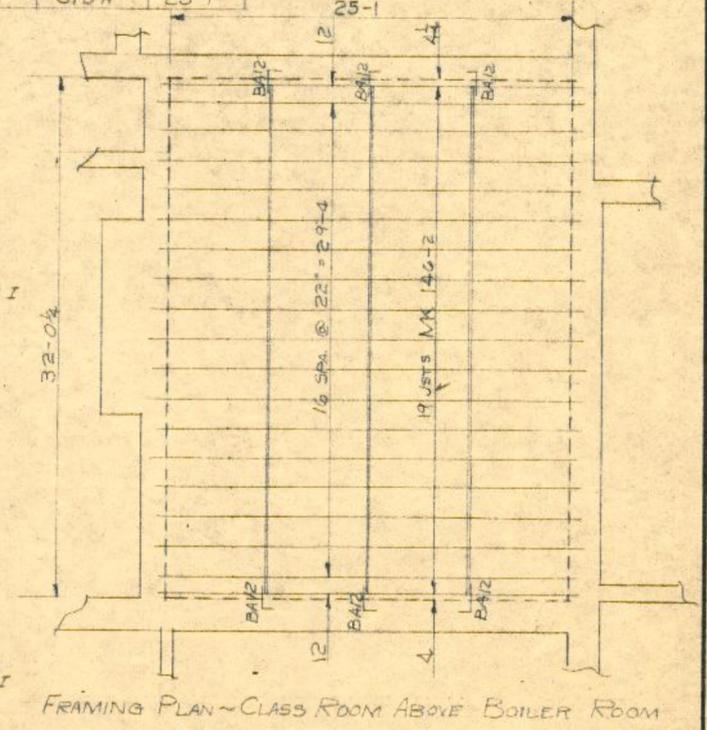


BASEMENT FLOOR FRAMING PLAN

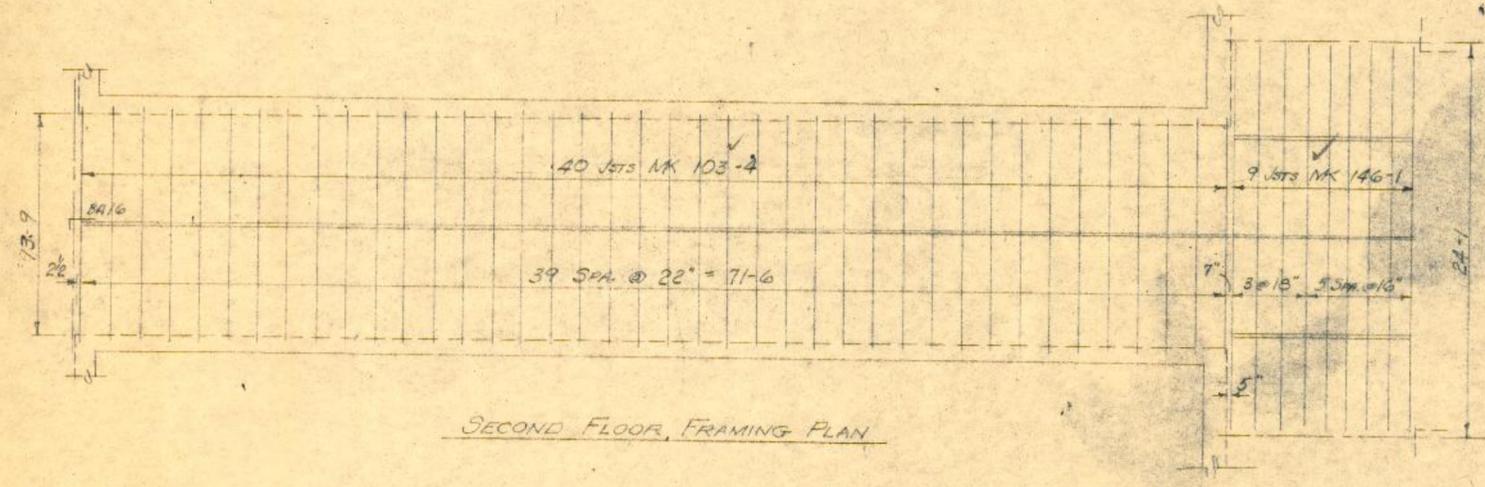
JOIST SCHEDULE						
No. OF Jsts	TYPE & MARK	LENGTH 'L'	DEPTH 'D'	END DETAIL		CLEAR SPAN
				LEFT	RIGHT	
9 + 9	18 MK 146-1	24-1	14"	Sto A	Sto A	23-8
40 + 40	80 MK 103-1	14-1	10"	Sto A	Sto A	13-4 1/2
2	2 MK 5-10	5-10		Sto A	Sto A	5-3 1/2
40	4 MK 14-5	14-5		Sto A	Sto A	13-9
24	24 MK 102-1	11-10		Sto A	Sto A	11-2
19	19 MK 146-2	25-9	14"	Sto A	Sto A	25-1



FIRST FLOOR FRAMING PLAN



FRAMING PLAN - CLASS ROOM ABOVE BOILER ROOM



SECOND FLOOR FRAMING PLAN

ACCESSORIES			
No. OF Pcs.	DESCRIPTION	MARK	REMARKS
104	JST. WALL ANCHORS	JWA	EVERY 3 RD JST. ON MASONRY
28	BRIDGING ANCHORS	BA 12	A=12"
4	BRIDGING ANCHORS	BA 16	A=16"
36	RIGID BRIDGING	RB 19-146	FOR # 146 Jsts @ 1-6
60		RB 16-146	146 @ 1-4
202		RB 22-103	103 @ 1-10
8		RB 19-103	103 @ 1-7
2		RB 10 1/2-103	103 @ 10 1/2"
20		RB 21-102	102 @ 1-9
24		RB 20-102	102 @ 1-8
2		RB 7-146-103	146 To 103 Jsts @ 7"
2		RB 7-103-146	103 To 146 Jsts @ 7"
18	ADJ. RIGID BRIDGING	ARB 22-103	103 Jsts @ 1-10
2	ADJ. RIGID BRIDGING	ARB 10-103	103 Jsts @ 10"
2	BOLTED CONNECTIONS		TYPE B END 8-1 1/4"
36	CEILING EXTENSIONS	BCX 14	FOR ALL 14" Jsts.
292	CEILING EXTENSIONS	BCX 10	FOR ALL 10" Jsts.
2	HEADER ANGLES	HI	4-3-1/4", E=F=3", B=D=15 1/4", C=0, L=30 1/2"
96	RIGID BRIDGING	RB 22-146	FOR # 146 Jsts @ 22" c.c.
12	"	RB 12-146	" " @ 12" c.c.

1"	3/8"	20 1/8"	4"
1"	3/8"	18 3/8"	4"
1"	3/8"	21 3/16"	4"
1"	3/8"	19 3/16"	4"
1"	3/8"	12 1/2"	4"
1"	2 1/4"	21 9/16"	4"
1"	2 1/4"	20 1/16"	4"
1"	3 3/8"	23 1/2"	4"
1"	3 3/8"	16"	4"

NOTE - MINIMUM BEARING FOR JOISTS TO BE 4" ON MASONRY AND 2 1/2" ON STRUCTURAL STEEL. ALL JOISTS TO BE GIVEN A DIP COAT OF ASPHALT BASE PAINT. SEE SHEFFIELD DRAWG. ORN 1 TO 5 INCL. FOR DETAILS ON STANDARD JOISTS & ACCESSORIES. APPROVAL OF THIS DRAWING INDICATES THE ARCHITECT, ENGINEER, OR JOBBER HAS CHECKED THE TYPE, LENGTH AND SACING OF JOISTS. WELD JOISTS TO STRUCTURAL STEEL.

RECEIVED
MAY 23 1953
ECKEL & ALDRICH
ARCHITECTS

APPROVED
SUBJECT TO GENERAL
CONDITIONS OF SPECIFICATIONS.
ECKEL & ALDRICH
ARCHITECTS

Dinner + Quant not checked,
Eckel & Aldrich 5/28/53
GLASS CONST. CO. CONF.
St. JOSEPH STRUCTURAL STEEL WORKS
ECKEL & ALDRICH ARCH.

REVISED	ALTERATIONS FOR HUMBOLDT SCHOOL	
	St. JOSEPH,	MISSOURI
	SHEFFIELD STEEL CORPORATION	
	KANSAS CITY, MISSOURI	
SCALE 1/8" = 1'-0"	DRAWING NUMBER	
DATE 5-23-53	J 1547	
DRN. BY RGH		

2007.33.2003AA

07.33.2003B