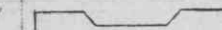
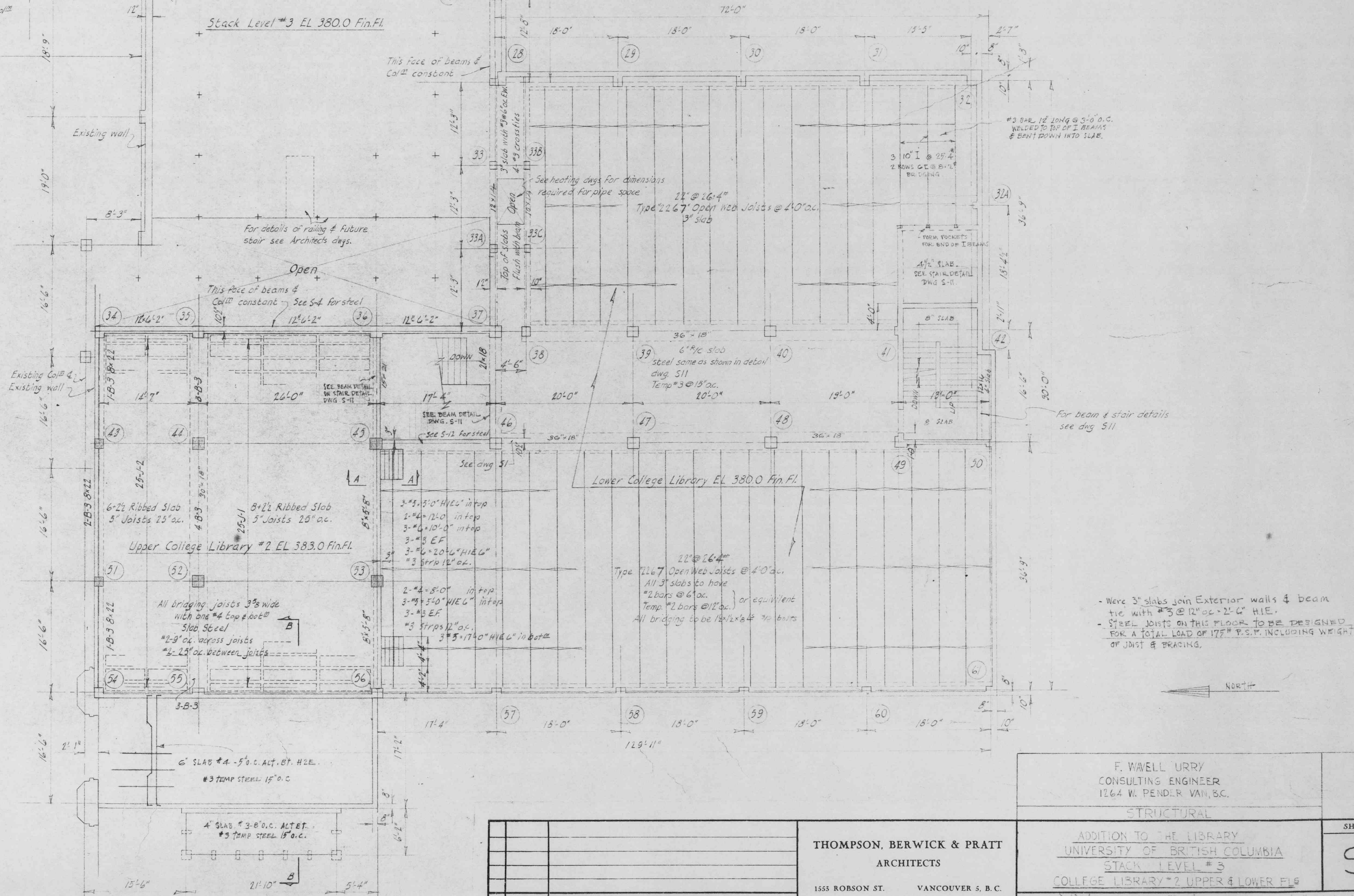


SECTION A-A

JOIST SCHEDULE UPPER COLLEGE LIBRARY #2 FL																		
STEEL PER JOIST												STIRRUPS PER JOIST						
No of Joist Mark	No of Bars	Size	Length									Type	No of Joist	Size	Length	Spacing	Type	Remarks
				A	B	C	D	E	F	G	H							
25	J-1	1	#8	34'-5"										12	#2	4, 8, 12, 12		LEE
		1	#8	26'-11"	147	102	8-3	102	3-6	6"	9"							
		1	#8	14'-10"				2-3										
		1	#5	21'-10"	6"	2'-0	10"	8-3	10"	9-3	7"		10	#2	4, 8, 12, 12			SEE
25	J-2	1	#5	18'-1"	6"			4-7										



- Were 3" slabs join Exterior walls & beam tie with #3 @ 12" OC - 2'-6" H.I.E.
- STEEL JOISTS ON THIS FLOOR TO BE DESIGNED FOR A TOTAL LOAD OF 175# P.S.F. INCLUDING WEIGHT OF JOIST & TRACING.

1553 ROBSON ST. VANCOUVER 5, B. C.

ADDITION TO THE LIBRARY
UNIVERSITY OF BRITISH COLUMBIA
STACK LEVEL #3
COLLEGE LIBRARY *2 UPPER & LOWER FLS

SHEET No.

53
OF

DRAWN: *Glitcher* CHECKED: *FAC* SCALE: $1/8" = 1'-0"$ DATE: *MAY 15/8*