

Gunnar Birkerts Associates

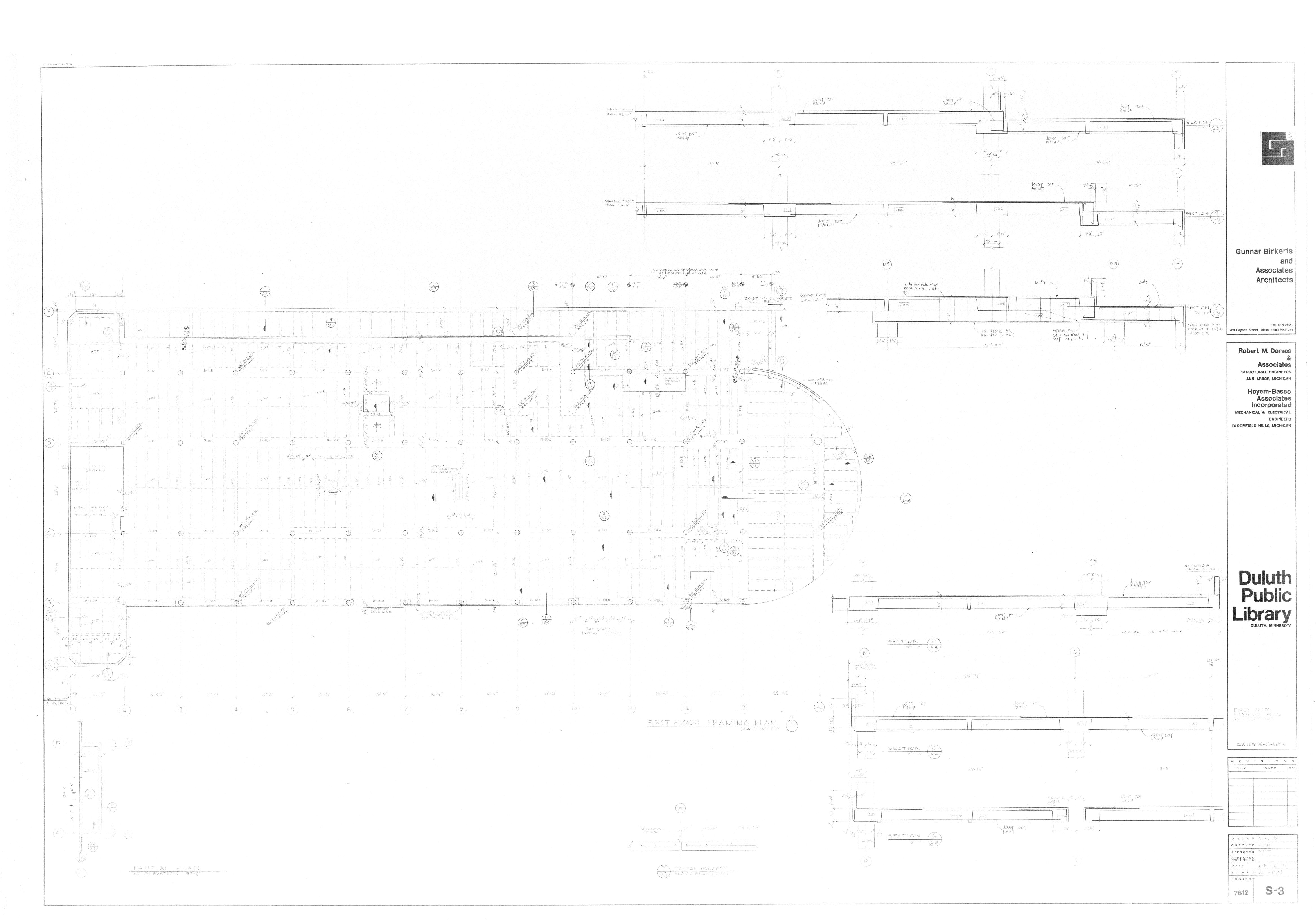
tel 644 0604

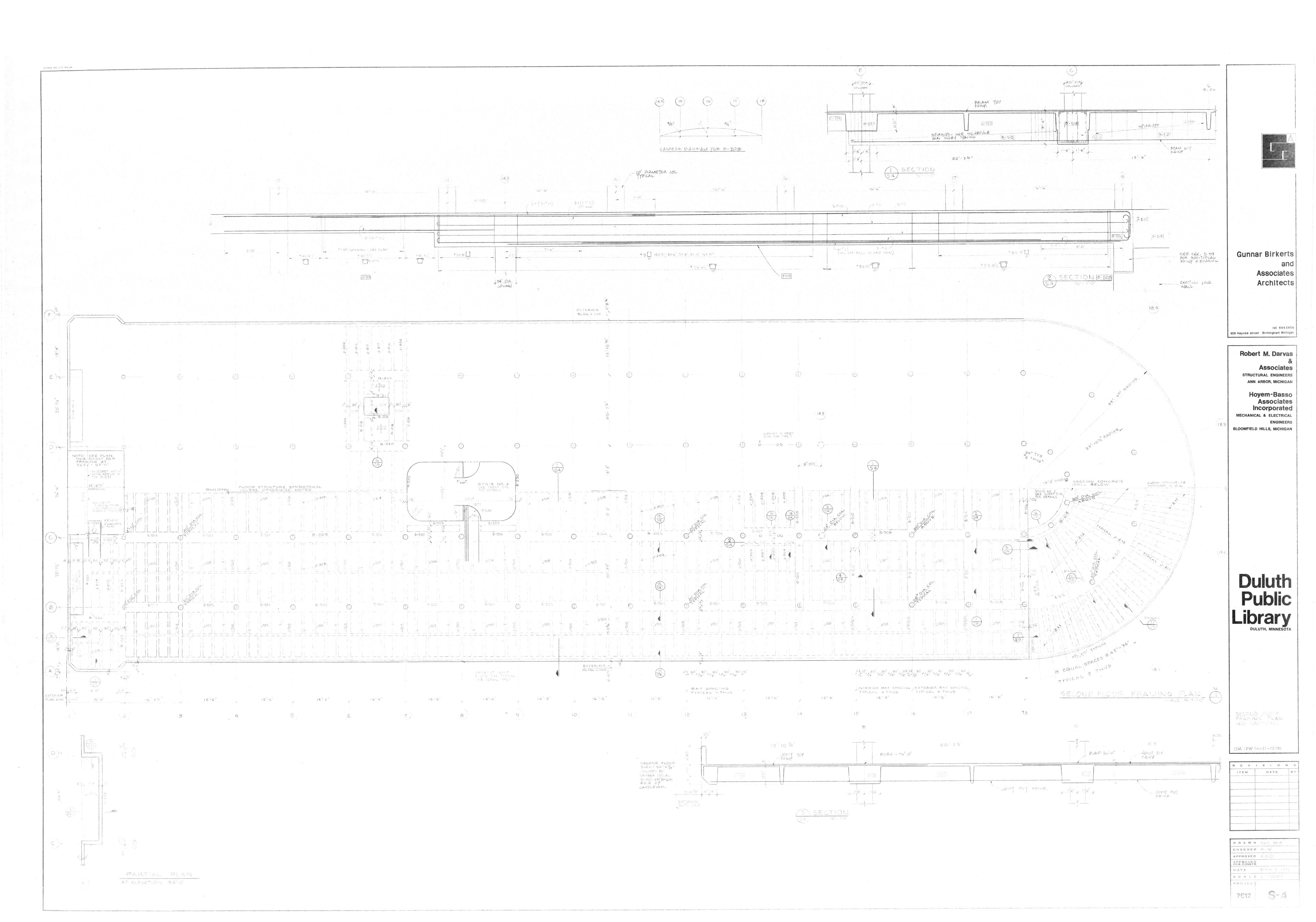
Associates STRUCTURAL ENGINEERS ANN ARBOR, MICHIGAN

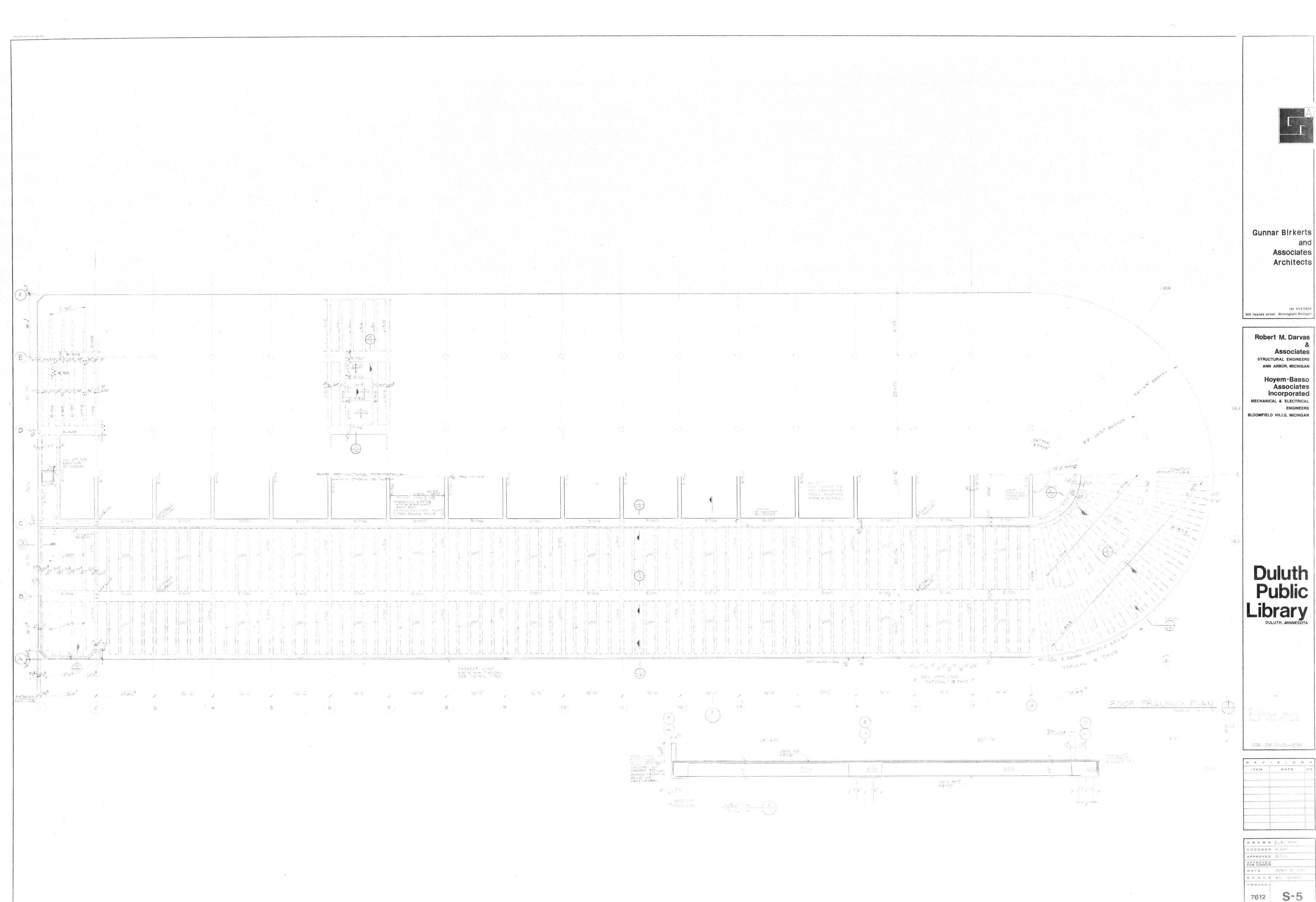
Hoyem-Basso **Associates** Incorporated MECHANICAL & ELECTRICAL BLOOMFIELD HILLS, MICHIGAN

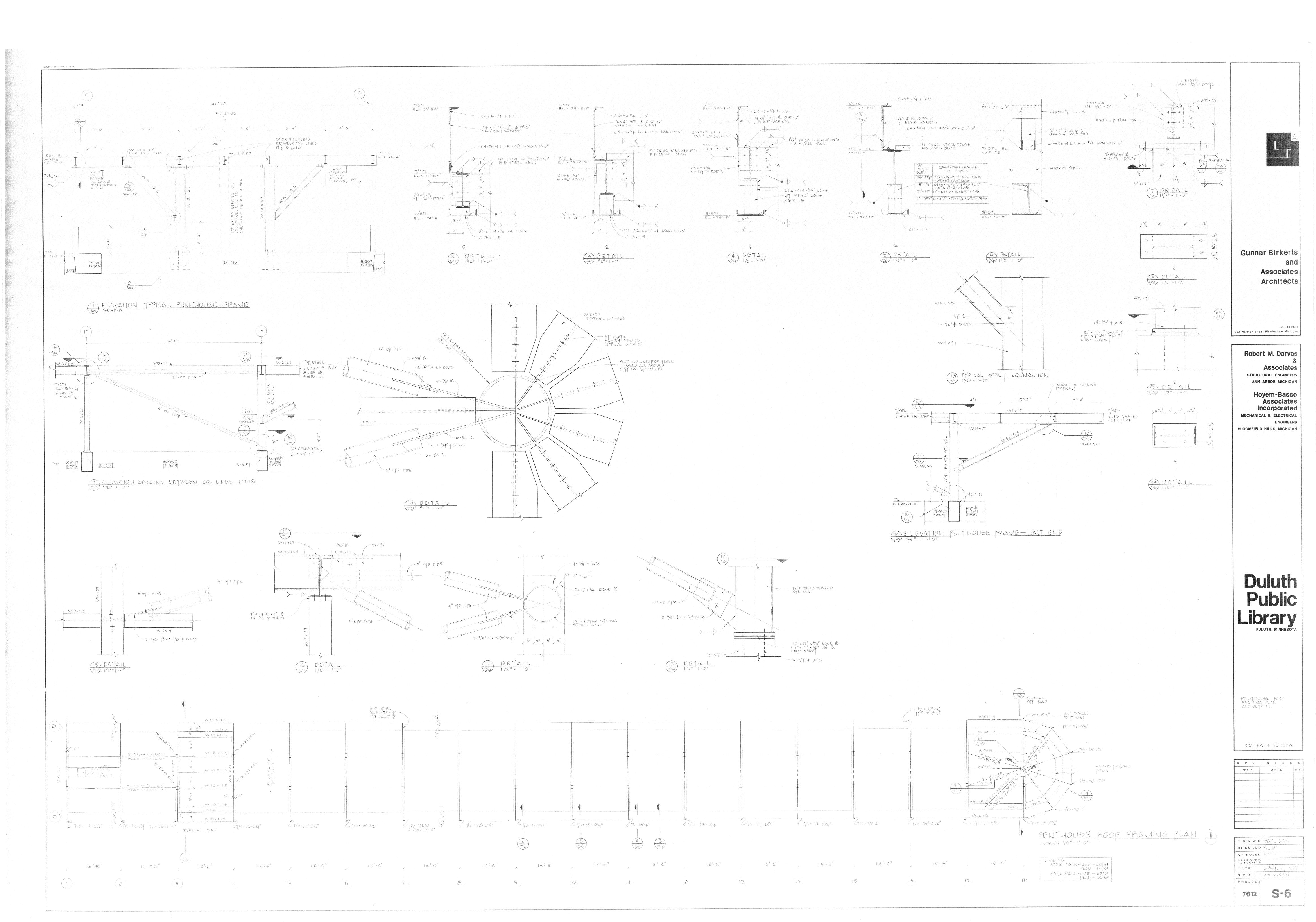
DULUTH, MINNESOTA

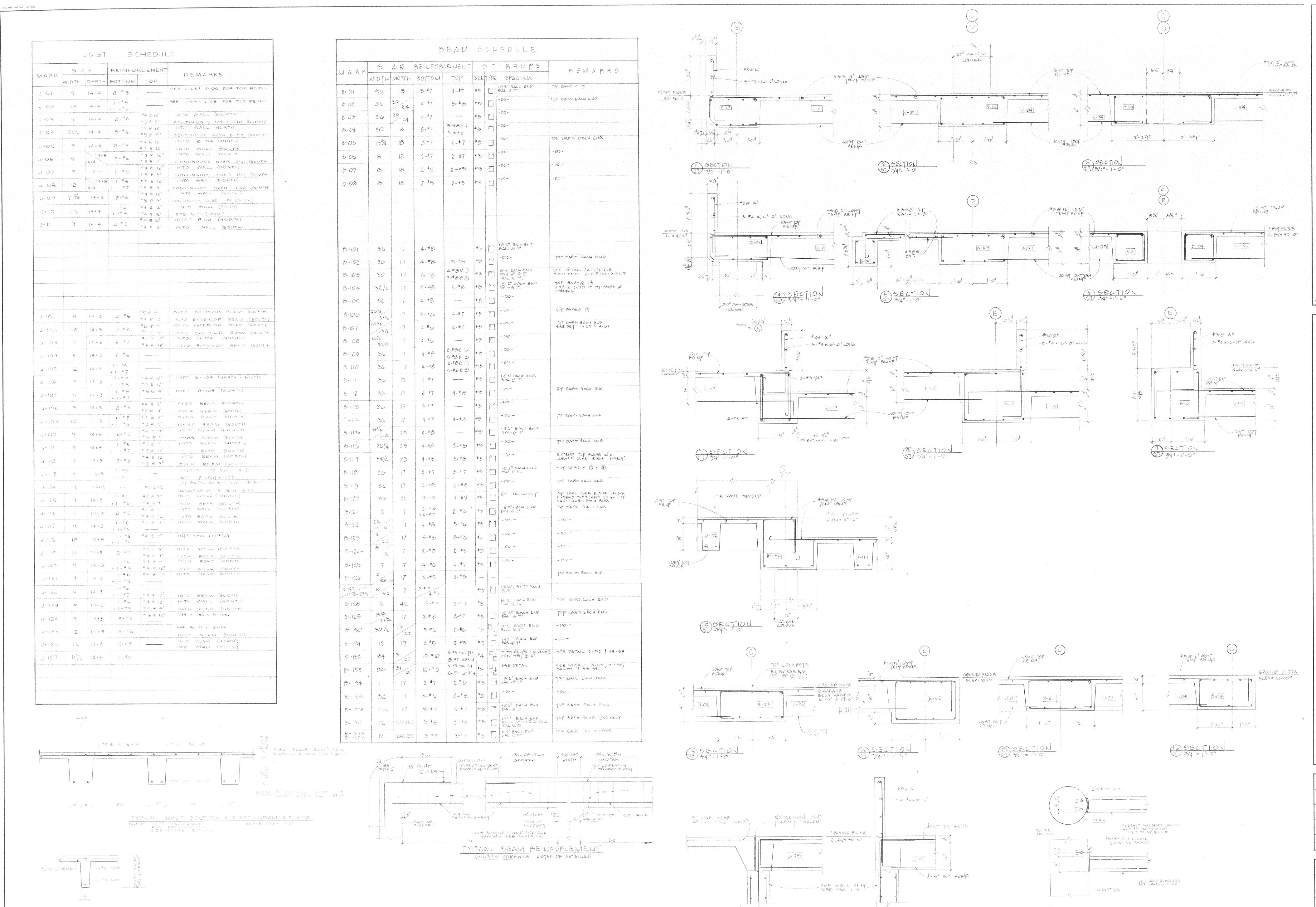
PROJECT 7612 \$ - 2











TYPICAL SECTION

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SCALE NO

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MECHANICAL & ELECTRICAL
ENGINEERS
BLOOMFIELD HILLS, MICHIGAN

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CAROUND LEVEL
SCHEDULES + DETAILS

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R E V I S I O N S
ITEM DATE BY

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APPROVED RMID

APPROVED FOR CONSTR

DATE APPLI 1971

SCALE 3/4" = 1'-0"

PROJECT

		and the second of the second o	J015	SCHEDI	
MAZIN	612	gggen 	BELLFORE	EMENT	ろE/MAやわり
Y St. New Y	WIPTH	DEPTH	BOTOM	128	
J-201	9	20+3		4#4@pl	HOVER BEAM DEE DETAIL 11412-58
3-202	12	20+5	new tegen new graph to the later	+7481011	+ OVER SEAN SEE DETAIL 11 \$ 12-50.
U-203	9	20+3	+1.45		OF CANTILEVER OF DETAIL 12 + 10-68.
J-224	12	20+3	2#6		EXTEND BUT BEINF INTO U-202 TO END OF DANIFLEVER SEE DETAL 12\$15-58.
J-205	12	20+3	2-#4		OF CAMPLEVER
0-206	9	20+3	1-46		EXTEND OUT BENE NO U 201 TO BUD OF CANTILEVES
J-207	9	20+3	+ 1 - #5	#4 € 12"	EXTEND BUT HELLE VIOL 201 TO END
	à	20+5	-#E	#46 2"	INTO DEAM EACH END
J-208	9		+1-#7 1-# 0	EACH END 448 21	TOP BARD CONTINUED OVER ENTIRE
U-200	9	20+0	1+1	EACH ELLD	TOP BARDS COUT INLIDED OVER EUTINE SPAL
J-210	12	2013	+1-#7	EACH EHD	TARBO BEON ENCHEND
J-211	VAZ, EZ	20-0		4-#B +#46 01	CONTINUOUS ONES ENTIRE LEVOTI + OVER BEAM DEE DETAIL 11+12-68(61,
U-212	VARED	20-3	4#7		TO EUR OF ENTREVEN
J-213	2	20+3	L+6	#4 @ 2 1 EAL END	TOP HAPPS CONTINUOUS OVER ENTIRE FAN + OVER SEAMS EAH SHO SEE DETAIL 16-51
U-214	9	20+3	1-46	#4@12" EACH EHD	TOP HARD INTO WALL (EXTERIOR)
J-215	9	20.5	-#7 -#5	=4@121	TOP BABO INTO BEAM (INTERIOR)
J-216		20+8	1-46	4-#1	TOP BARS OVER BEAM (INTERIOR)
J-217		20+3	+1-#5	4-#7	TOP BARD OVER BEAM (INTERIOR)
		20+3	3-46	+4@ 10°	TOP BAH OVER BEAM EALL END
J-216	15 74	1.2010	2 7 1 2		
J-301		20+3		1247+1-95 ++4610"	OR (0). SEE DETAIL 192-28
J-302	12	20+3		247+ 48 +412 10"	OR 0. SEE DETAIL 142-08
3.303	2	20.19	10年7		BYTEND BY DENT INTO U-301
J-304		20+3	2-#6		EMELLE BUT PENFINTO J-302
J 1300	VAPIEN	2019	The state of the s	2-97+2-48	CONTUDUO OVER J-306. DEE DEJAL 182-53
J-306	VAP, ES	20+3	3#7	The second of th	EXTEND BOT, MENT INTO J-305 TO END OF CANTILEVER
J-307	9	20+5	2-46	=469"	OLER ERAM (INTERIOR)
J 200	11/2	20+3	2+6	#4@9"	INTO WALL (EXTERNOR)
J-700		20+3	246	++e = 1	WER WALL (ELTERIOR)
				#4691	OVER BEAM (INTERIOR)
J. 30		2013	2 #2	washing the state of the state	
1-21	9 1.	20+3			TOP + BOT DENF FROM B-319
J-312	9	20+3	I-#7	2-47+1-48 +446 1011	TOP RENT, CONTINUED !

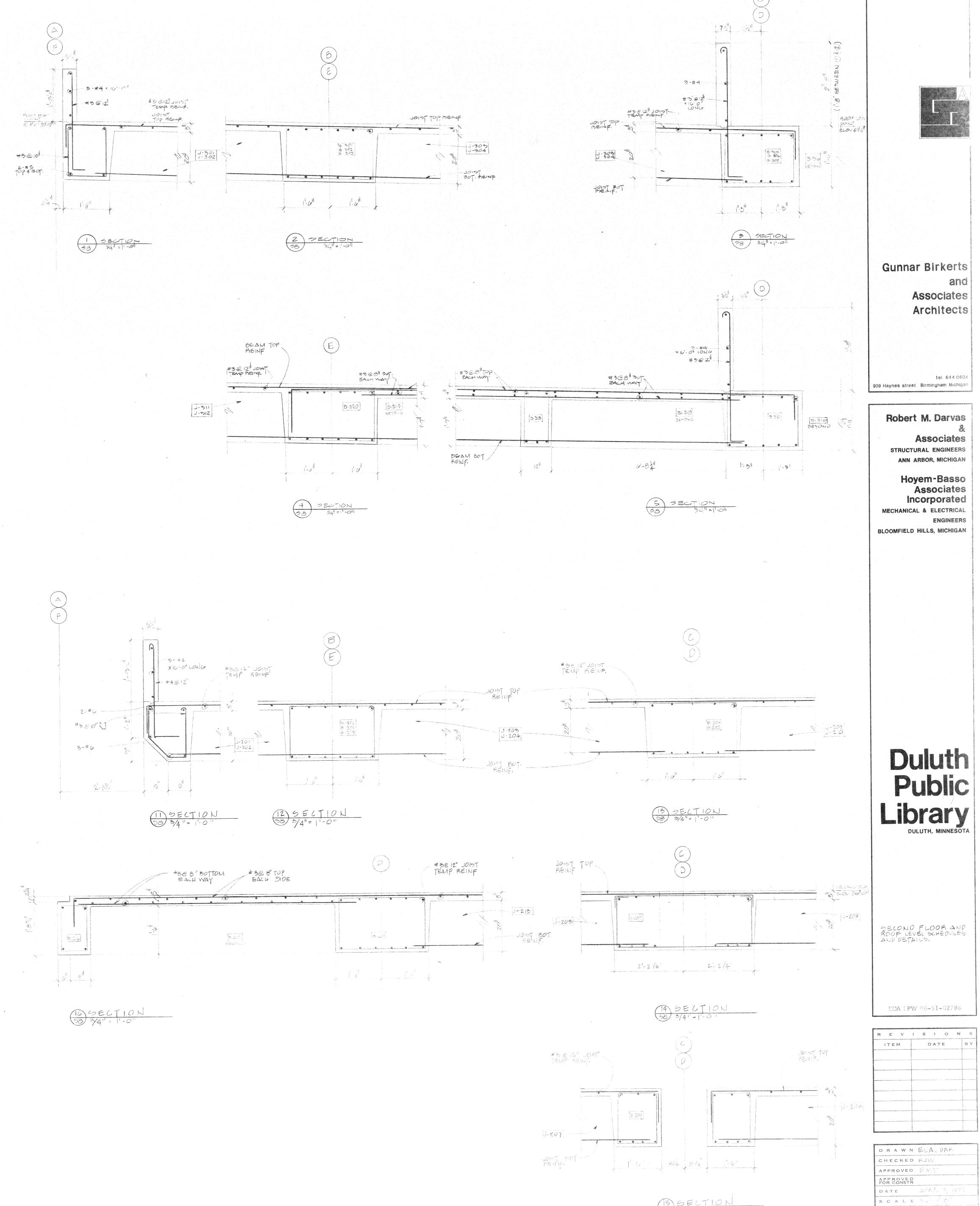
DEE TACLE I	34" d		3400.3L2
	BOTTOM BOTTOM PISTON BID MINIMUM 4 WILTH + 1-45 TOP+BOTTOM	MINIMUM CH	POTTOM PREINFORGEMENT SIZE AND SPACING SEE SCHEDULE L2
1	(UNLESS OTHERWISE NO	TED ON DETAIL	EMENT ED)

			[EXAMPLE J-201]- 144810 14-47]- 1708 PRINTS	COPIE COPIE	
	Andrew Control of the				
(a)		* 4	BETTON -		
4014	32		3011	(6) 6	NOTE: 34 MINIMUM CONCA

MPRAL JOIST SECTION	BRUF + SECARD FLOCKS
	1200 = 34° = 100°
NOTE: THE TELLINE	The state of the s
TOP BELLEVILLE	•
也是这些人。这人人的意思是大型的ACE	

				BEAM	6		EDULE	
	-51Z		BEINFORC	EMENT			TIPIPS 1PS	DCMAR ST
WARK	WITH	PEPTH	BOTTON	untersal primer come a servicio au montre transcriber come con mande income mente come come come come come com a servicio de la come come come come come come come come	5125	TPE	SPACING	REMARINO
b-20	34	23	6-46	ur Philosophia	#3		182"0106 7" EXH END	
8-202	34	23	6-#6	6-#7	#3	processing of the contract of	- 00-	TOP BARIS EACH END.
3-203	36	23	4-#6	and the second s	#5		<u> po</u>	
8-204	36	23	la-#60	**************************************	#3		1@2", 5@7" EACH END	
B-205	36	23	6-46	5=#7	#3	1	-00-	TOP BARS EACH ENC
8-206	27.74	40	5-#8	4-#8	#5	A . I . I	#3018" BTWN (0+0) #5031/2" ELSEWHERE	TOP BAPIS OVER ENTIRE LENGTH. EXTEN TO (A)+ P); LAP BYWN (I)+ (D): STAGGER LAP OF BUTTOU BARS A PIE ALLEPTED
B-207	521/2	23				and the second s		SEE DETAIL 2->4.
B-208	36	40 -						SEE DETAIL 2-54
B-209	30	40	5.48	4-#8			@ 10" ELSEWHERE	TOP BAR OVER ENTIRE LENGTH, EXTEND TO A + E, LAP BTWU C + DE STAGGER LAP OF BOTTOM BARS ARE ACCEPTED
P-210	30	40	6-#8	4- #8 ×42'-0"	#3 #5	The second second	#3 @ 18" BTWN ()+ 0. #5 @ 4" ELSEWHERE	FOR BARS EACH END FROM (A) + E BOTTOM BARS MUST BE CONTINUOUS.
B-211	30	40	12-#9	6-#B ×42-0"	#3		#30 18" 6TWN ()+ D) #50 5" ELSEWHERE	-00-
B-212	36	23	10-#8	2-#6 CONT.	#4		18 2", BE 3/2" 5 85" EACH END BAL @ 10"	
8-213	36	23	8-#8	10-#9	#4	1	-00-	TOP BARS EACH END.
B-214	36	23	8-#8	2- #6 CONT.	#4		-00-	
B-215	36	45				and the second s		SEE DETAIL 6-59.
B-216	8	23	2-#6	2-+6	#3	A subjective and the subject of the	10 2" EACH END BAL @ 10".	TOP BARS EACH END. SEE SECTION 16-58.
B-217	13	23	2-#6	2-#6	#3	A second	-00-	TOP BARS EACH END.
8-218	17	23	3-#1	6-#8	#3		-00-	EXTEND 2-47 BOT INTO J-214. TO UNE E TOP BARS OVER ENTIRE
B-219	36	23	6-46	6-#7	#4		102" EACH END BAL 091	TOP BANS CONTINUOUS OVER ENTIRE LENGTH.
B-220	36	23	6-#6	6-#7	45	Sample 8	102", 507" EACH END	
13-22	29	23	4-#7	3-#7	#3	11	162" EACH END BAL E 10"	
magamana ay ashiriy in sa a a pin mindi bari sa siba a sa s	24	23	4.#8	3-#8	#3		- 00 -	
B-222		23	4°0	5-#8	#3	harral an interes	1862, EACH END	SEE DETAIL IA-SII FOR ADDITIONAL REINF.
8-223	27		3-#7	3-#7	#3	- Grant - granton	BAL. & 10" - 00-	
B-224	21/2	23			#3		-20-	
B-225	21/2	23	3-#8	3-#8		manufacture of the second	1@2" EACH END BAL@ 6"	
8-226	36	23	6-76	7 Hz.A	#3			TOP BARS EACH EUD.
8-227	36	23	6-#6	7-#8			-DO-	TUP BART & COL LINE IT , BOT BARD
B-228	184	23	9-48	8-#8	#4			ANCHORED INTO B-206. SEE DETAIL 7-59. TOP BARS EACH END
B-229	VARIES		2-*7	2-#7	d		182" EACH END	
8-230	11/4	23	3-45	3-47	#3		BAL & 10".	TOP BARS EACH END
B-231	. Que	48 26	3-42	3-6	#3		BAL € 12".	
8-302	36	23	6-76	2-#7	#4		-p0-	
3-303	36	23	6-46		#4	Consumer and	<u> </u>	TOP BABS INTO WALL
3-304	36	23	6.46	6.#6	#4	furnished to	1@21 EACH END	TOP & BOTTOM BARS CONTINUIOUS
3-905	30	23	5- 1 6	5-#6	# 3	Section 1	BAL. @ 1011	LAP BOTTOM BABO OVER COLUMNS
3.306	30	23	5-#6	# # G	#3		-00-	-P0-
B-307	30	2%	5.46	5#4	书	description and the	-D <i>o</i> -	and the first section of the section
3-308	30	23	5.40	5-#6	#3		-00-	
B-309	36	23	6 #B	7-#9	#4			O TOP BABA EACH END ALL TEB BABA DEND HORIZONTALLY AT BEAM & BADIUS - 331 101/211
B-310	36	23	6-#8		#4		-00-	
P-31	36	23	6.#8	7-#9	#4		-70-	
3-3-2	42	23	5#7	5.#7	#4		(BETWEEN + OVER COLLIMIS)	ALL TEB BARD DEND HORIZONTALLY AL DEAM & BADING = 131-311
3-3-3	42	23	5#7	5-#7	#4		-DO-	
B·カ4	42	25	5-#7	5-#7	#4	The same of the sa	-00-	-00-
8-315	2	23	3-411	2-#8	#3		BAL @ 9"	TOP BARD EACH END.
B-36	12	23	4+8	2- +7	#3		1821, 11 29 EACH END	TOP BARS EACH END
B-317	12	59	4-#8	3-#7	#5		-00-	-20-
B-313	12	23	2-#6	2-#6	#3		BALGION END	-D0-
3-319	13	23	2-+7	4-#8	#3	And the same of th	-00-	EXTEND 1-17 BOT INTO J-311 TO LINE (TOP PAGE GONT INLOWING, AND EXTEND TO LINE (F)
15-320	36	23	6-F16	2-#7	#4		BAL & 9"	TOP BARS CONTINUOUS
7-321	30	23	5-#6	5-#6			-00-	TOP BARG EACH END
5-522	12	23	2-46	2-#6			LA O' SAVIL FLID	-00-
				3-#4		- Factorian	4	- 00-
B-20x				3.00				-20-
2.200				3-6				
レーデンク		6 J)- V- W	J* 6				

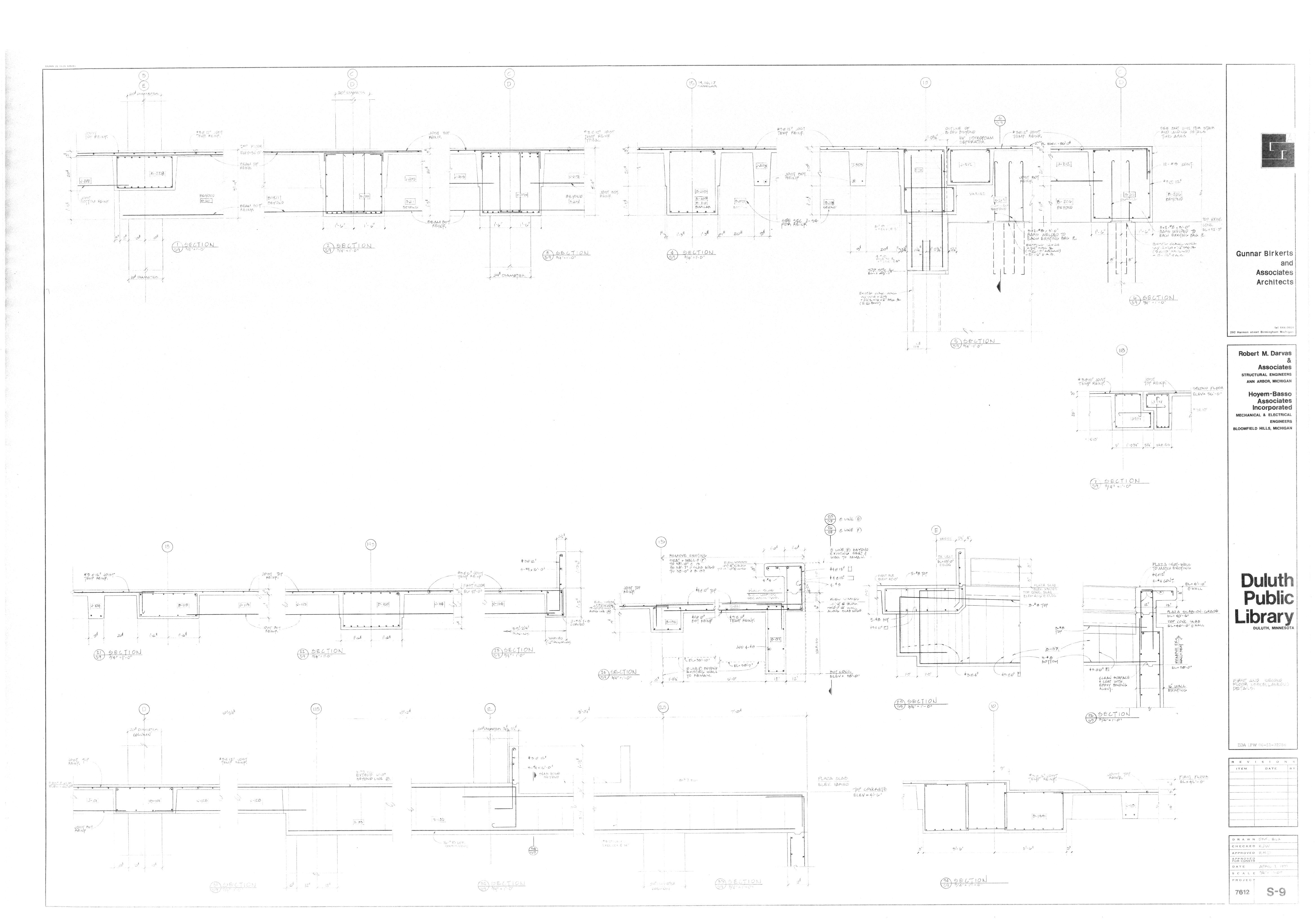
ld ser parte I	TOP PENF.		136,08.362 GREATER	SUPPORT	OPENERS TOP CONTINUOUS PRENERSHEN
	21	BOTTOM	2 CEAR 2		TIBBILIPS BOT BIEINF,
	Support		SUPPOINT SCENIENT DIE AND SEE SCHEDULE		LESS OTHERWISE NOTED OF DETAILED)

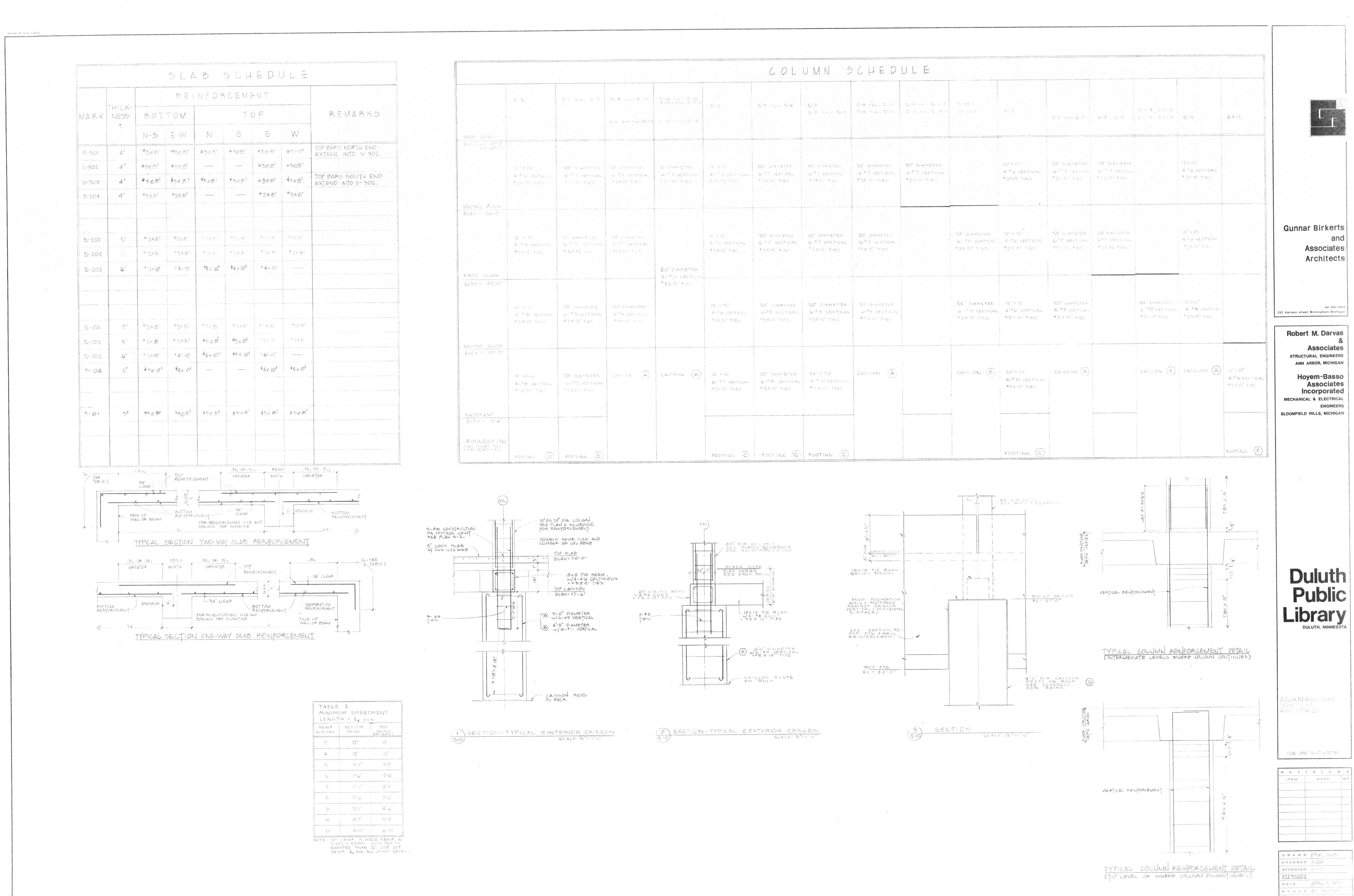


(15) SECTION (58) 3/4" = 1-0"

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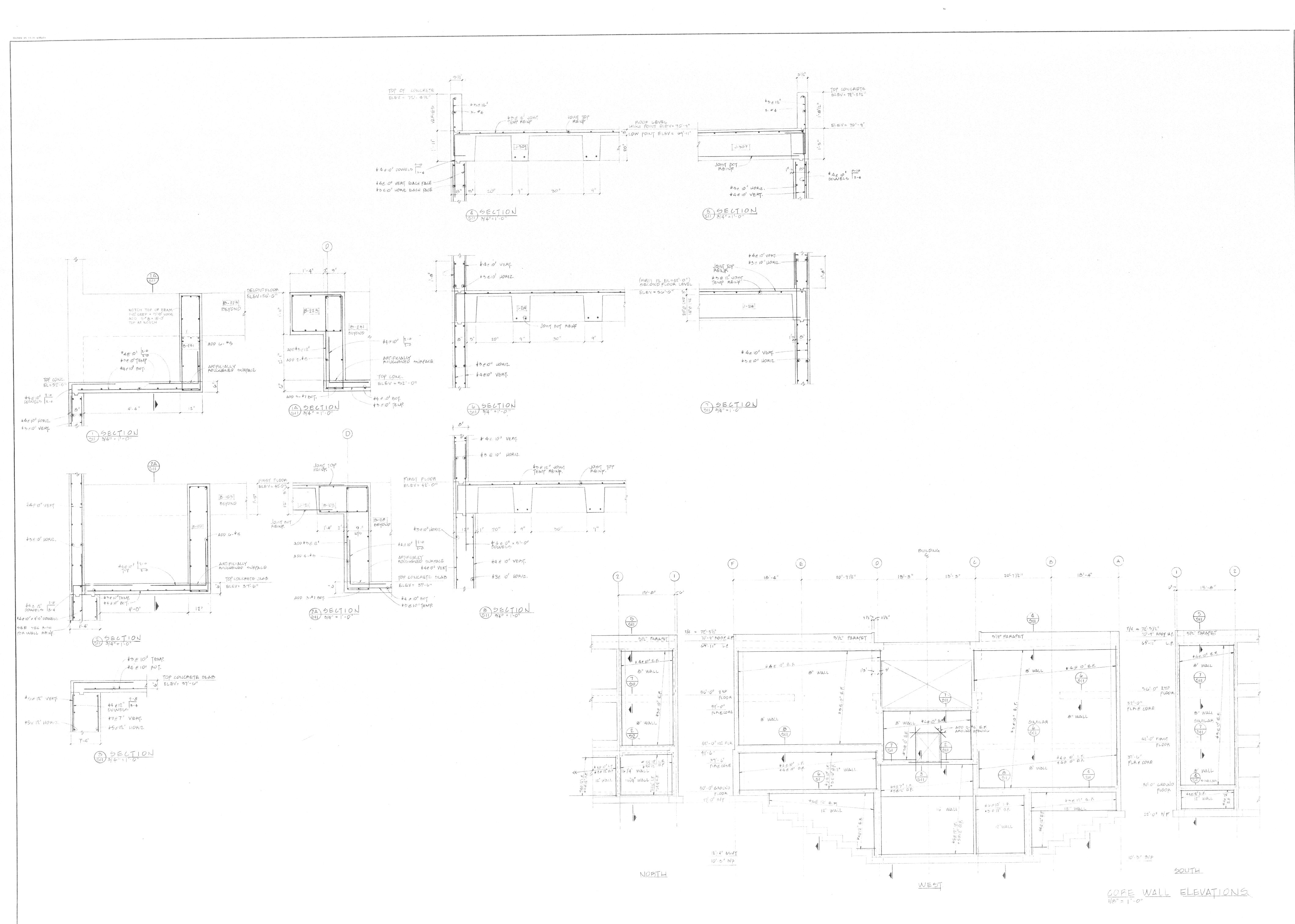
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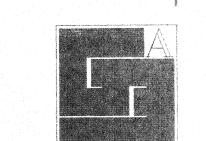




PROJECT

7612 5-10





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LORE DETAILS

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REVISIONS
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DRAWN DBK

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APPROVED FOR CONSTR

DATE APPL 7, 1977

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7612 5-1

