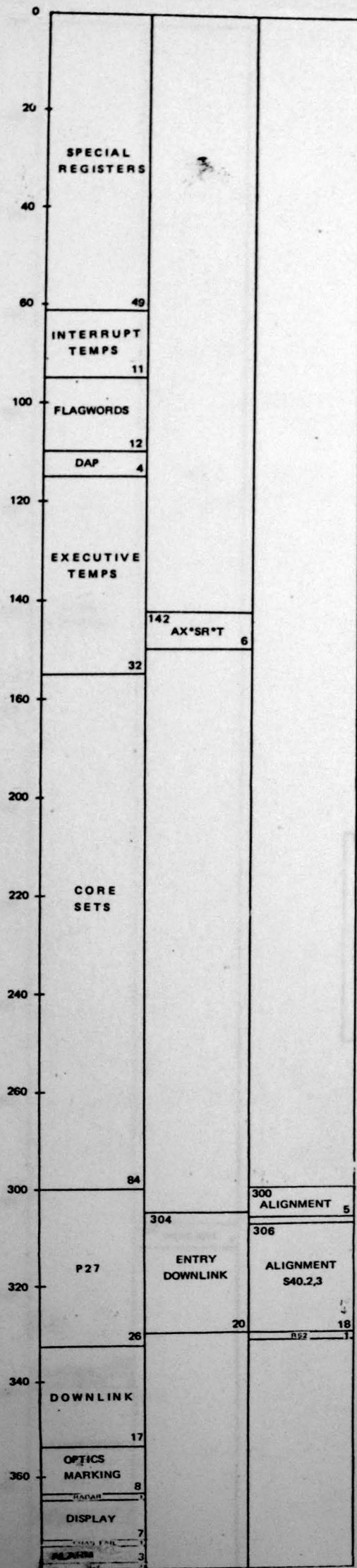
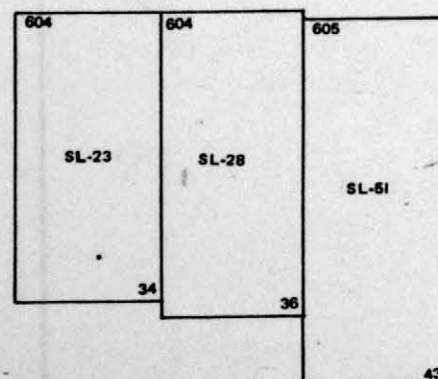
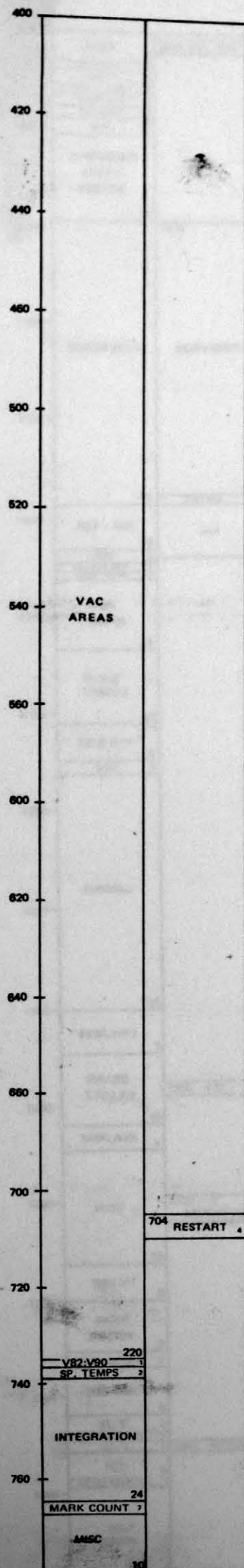




1000	MISC	5	1001 R22, R08	2
	MINKEY	1		
	N17	3		
	P35 - P36	1		
	KEPLER	2		
	TEVENT	2		
1020	N26	3		
	AVERAGE-G STATE VECTOR	14		
1040			1079	
1060	RENDEVOUS		SERVICER	
1100			1073 INCRP	6
			1110 PRELAUNCH	3
		46	ENTRY	1
1120	R22 - R27	8	P11	9
	R22	2		
	WAITLIST	1		
	N70, N71	1		
1140	TRIG TEMPS	12		
	PHASE TABLES	12		
1160	AX*S R*T	6		
	V37	2		
1200				
	PINBALL			
1220				
		39		
1240	DISPLAYS	7		
	PHASE TABLES	12	1254 V37	2
1260	DISPLAYS	4		
	MISC	19	1277 Y ENTRY TM	4
	INTERRUPT	6		
1320	MODE SWITCH	9		
	PRELAUNCH	2		
1340	R20-R27	8		
	U. T.	3		
	MOD. SW	1		
	U. T.	2	1347 MINKEY	2
	R27	5		
	SXTMARK P.L.	1		
1360	SELF CHECK	37		

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- SL 1
- SL 2
- SL 3
- SL 5
- SL 16
- SL 21
- SL 22
- SL 23
- SL 26
- SL 27
- SL 28
- SL 50
- SL 51
- SL 52

SL-26	3	SL-27	3	SL-28	1	SL-51	3
		SL-27	6			SL-51	6

141400		
1420	WAITLIST	
		26
	RESTART	2
	LONGCALL	2
1440		
	PHASE TABLES	12
1460		
	IMU COMPENSATION GYRO-TORQUING	
		1471 IMU COARSE ALIGN
1500		22
1520	TEMPORARY STATE VECTORS	
1540		44
1560		
1600		
1620	PERMANENT STATE VECTORS	
1640		1642 DOWNLINK S. V. 2
1660		
1700	TEPHM	84 3
		1700 PIOS
	DOWNLINK STATE VECTORS	12
1720		
	REFSMMAT	
1740		18
	R22 P. L.	5
	P22 P. L.	3
	P22 P. L.	2
	P22 P. L.	1
1760		
	R27	18

1400	R22 P. L.	4			
	ENTRY P. L.	2			
	LSPOS P. L.	6			
1420	P10S P. L.				
1440		20			
	P31 - P33 P. L.	11			
1460					
1500	INTEGRATION				
1520		4 2			
	V83	6	1525 V82	6	
1540	INTEGRATION	6			
	V83	6	1541 LAT-LONG	3	
	INTEGRATION	6			
1560	V83	6	1555 ENTRY	6	1555 V82 3
	INTEGRATION	3			
	CONICS	6			
	R61	4			
1600	INTEGRATION	1			
	V83, V90	6	1601 V82		1601 V67
1620	V83		V82		V90
		20		20	18
	P35 - P36	4	P31 - P33	4	1633 P30 4
1640	V16N45	1			
	MINKEY P. L.	6			
	R22 P. L.	1			
	P50 - P55	6	1647 SERVICER	6	1647 N90 6
1660	P50, P55 P. L.	12			
1700	KALCMANU				
1720		24			
	N62	4			
	CONIC	4			
	INITVEL	3			
1740	R27				
		19			
1760	P31 - P33				
		12			
	DOCKED DAP	2			
	SPARE	3			

1440
SL-27
11

1757
SL-27
10

1775 SL-27 3

1400					
1420	W MATRIX				
1440					
1460	P34	1444	P31-P33		
1480				P35-P36	2
1500	W MATRIX				
1520					
1540	P31 - P33	1532	P34		
1560	MINKEY	1542	P30, P35, P36		
1580	R52				
1600		1600	N90		
1620	P35 - P36	P34	P31 -P33	ALIGNMENT	12
1640					
1660		INCORP			
1680					
1700	CONICS		ALIGNMENT R61		
1720					
1740		PICAPAR	ALIGNMENT		
1760	R52				
1780					

1400	1400	1400
SL-26	SL-27	SL-51
80	14	32
SL-26	SL-27	SL-51
3	6	
1532	7	

1400	TVC DAP PADLOAD			
1420		25		
1440	RCS/OWS DAP P.L.	16		
	TVC DAP	4		
	CLOCK TASK	1		
1460	OVS DAP	10		
	OVS DAP	5		
	RCS OVS DAP	2		
1500	RCS DAP	12	1477 OVS DAP	12
	RCS OVS DAP	1		
1520	RCS/OVS/TVC DAP	17		1525 ENTRY 1
1540	DAP ITEMS	15	1535 ENTRY DAP	8
1560			1554 ENTRY DAP	12
1600	TVC DAP ZEROING LOOP		OVS-RCS- DAP ZEROING LOOP	
1620		39	1620 ENTRY DAP 2	
			1623 ENTRY DAP 4	
1640		52	1634 ENTRY DAP	18
1660	TVCDAP	28	RCS DAP 4	1657 OVS DAP
1700	TVCROLL DAP	8	OVS RCS DAP	
1720	TVCDAP RESTARTS	23		1712 P11 P.L.
1740	TVCDAP FILTER	16	KALCMANU	ENTRY DAP
1760	S40.9	14		1753 R61
			1772 ENTRY	R61
				R61-R62 ENTRY PL

1642

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SL52