

TABLE 1 (Tab. 1)
TABLE 2 (Tab. 2)

TABLE 1

TABLE 2

HAB MODULES	TYPE OF FLOORPLAN	# OF CREW	GALLEY ORIGINAL, HALF, FULL	PERSONAL HYGIENE SINK, ST. SKLB E1 & E2	HEALTH MAINT/MED STRAIGHT SQUARED	PRIVATE QUARTERS ORG. CUG ECONOMIZED	WARDROOM STANDARD EXPANDED	EXPANDED STORAGE Y/N	CMRS Y/N
1	Longitudinal	4	Orig.	---	St.	0	---	N	N
1X	Cross-Sect.	4	0 (X-Sect.)	---	St (X-Sect.)	0 (X-Sect.)	---	N	N
1A	L	4	0	St.	---	0	---	N	N
1B (Bent)	L	4	0 (Bent)	---	St.	0	---	N	N
001.1	L	8	0	---	St.	CUG	---	Y	N
002.1	L	8	0	---	Sq.	CUG	---	N	Y
003.1	L	8	0	St.	St.	CUG	---	Y	N
004.1	L	8	0	---	Sq.	CUG	---	N	Y
005.2	L	8	half	---	---	CUG	Expanded	N	Y
006.1	L	8	full	---	Sq.	CUG	---	N	Y
007.1	L	8	full	Sky.	St.	CUG	---	N	Y
008.1	L	8	full	Sky.	St.	CUG	---	N	Y
009.2	L	6	half	Small	---	CUG	Standard	Y	Y
010.1	L	8	full	Expanded 1	St.	CUG	---	N	Y
011.1	L	8	full	Expanded 1	St.	CUG	---	N	Y
012.1	L	8	full	Expanded 1	St.	Economized	---	N	Y
014.2	L	6	half	Expanded 2	---	Economized	Expanded	Y	Y

DATA SHEET

ISC Form 116 (Rev. Feb 80)

REMARKS

WORK AREA Y/N	"SIT DOWN" EATING Y/N	OFFICE Y/N	# SEGMENTS	*SEGMENT SIZE (EACH)		CV. FT./ PERSON		
N	Y (4)	N	2	9'				
N	Y (4)	N	2	9'				
N	Y (4)	N	2	9'				
N	Y (4)	N	2	9'				
N	N	N	4	9'				
N	N	N	3	9'				
N	Y (4)	N	4	9'				
N	Y (8)	N	3	(3)9'+5'	Hab. 1+			
Y	Y (8)	Y	3	(3)9'+5'	Hab. 2"			
N	Y (8)	N	3	(3)9'+5'	Same as +	004.1 with full galley		
N	Y (8)	N	4	9'	Hab. 1			
N	Y (8)	N	4	9'	Hab. 1 Identical to .007, with galley and I/T/PHF switched			
Y	Y (4)	Y	4	9'	Hab. 2			
N	Y (8)	N	4	9'	Identical, with galley & HMF/PHF switched			
N	Y (8)	N	4	9'				
N	Y (8)	N	5	88" each	Hab. 1			
Y	Y (6-12)	Y	5	88" each	Hab. 2			

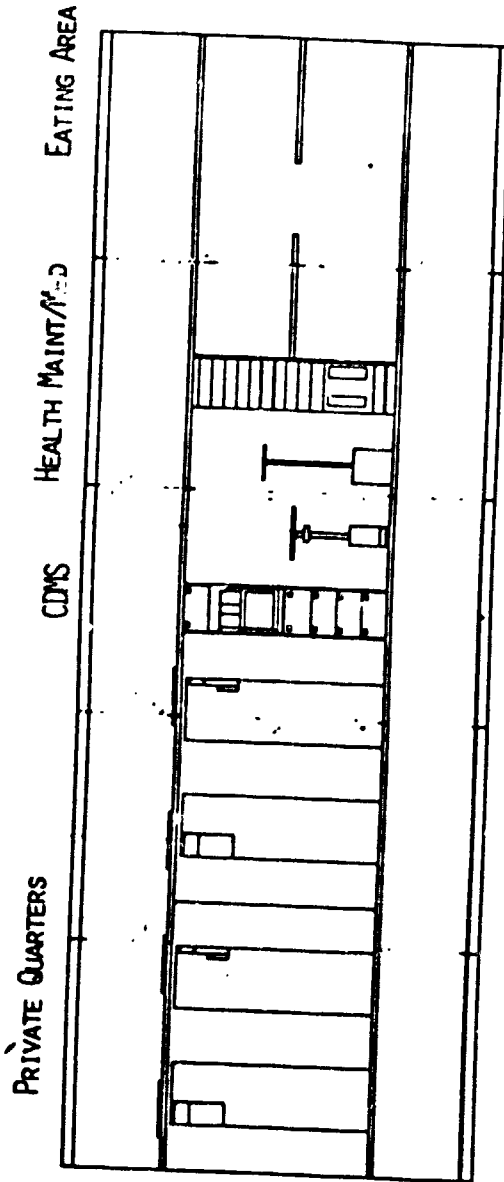
ORIGINAL PAGE 8
OF POOR QUALITY



PLAID

ORIGINAL PAGE 3
OF POOR QUALITY

RIGHT SIDE VIEW HASMOD #1

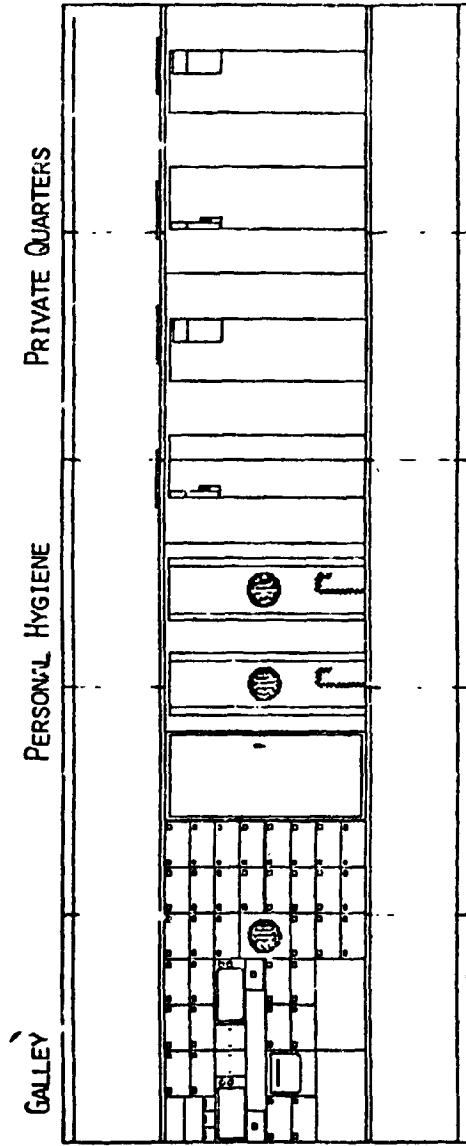


MOD 012



PLAID

LEFT SIDE VIEW HARMOD #1

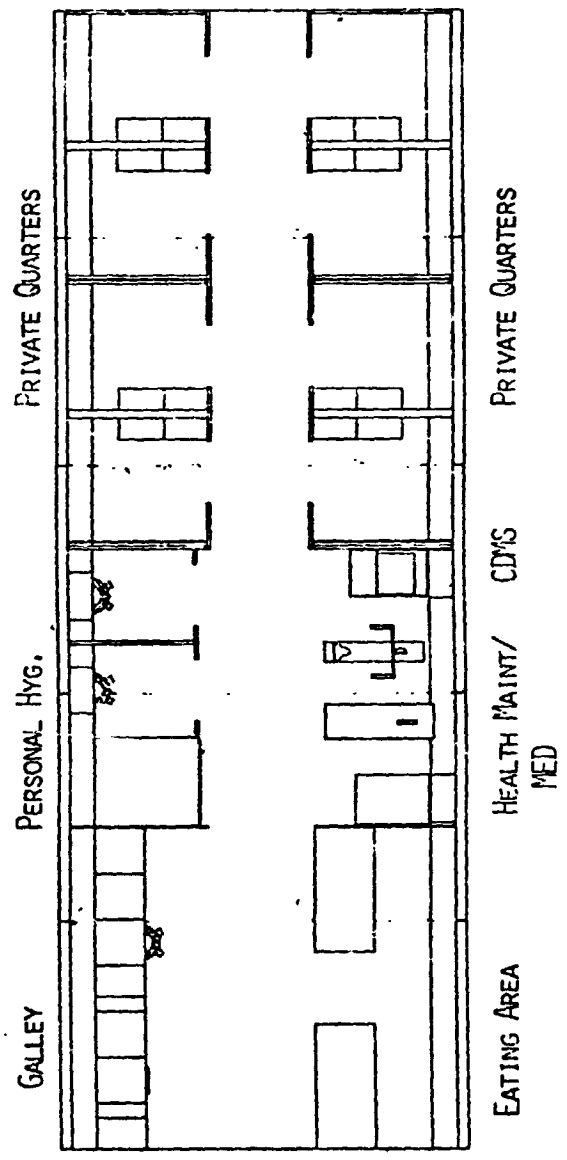


MOD 012

ORIGINAL DRAWING
OF POOR QUALITY



TOP VIEW HABMOD #1



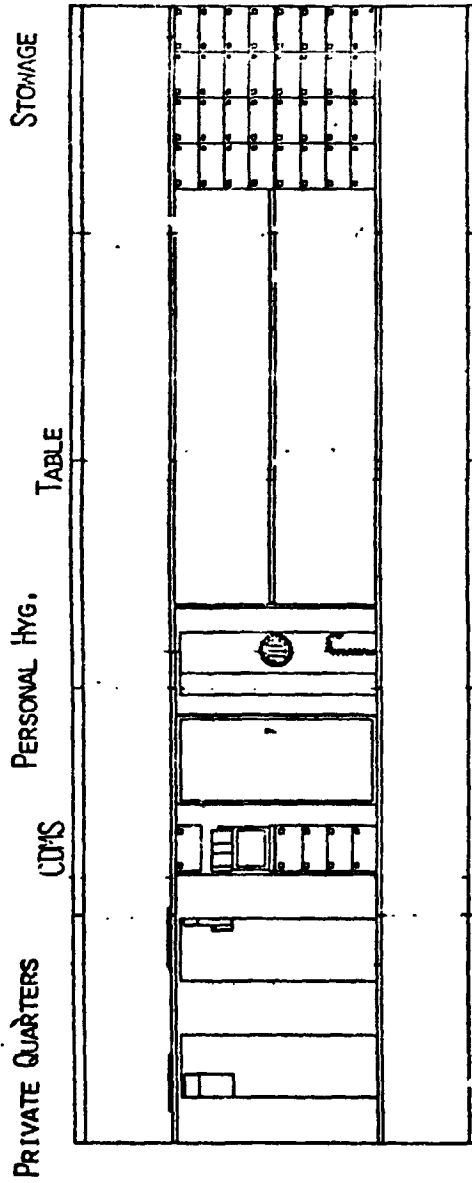
MOD 012



ORIGINAL PAGE 9
OF POOR QUALITY

PLAID

RIGHT SIDE VIEW HARMOD #2



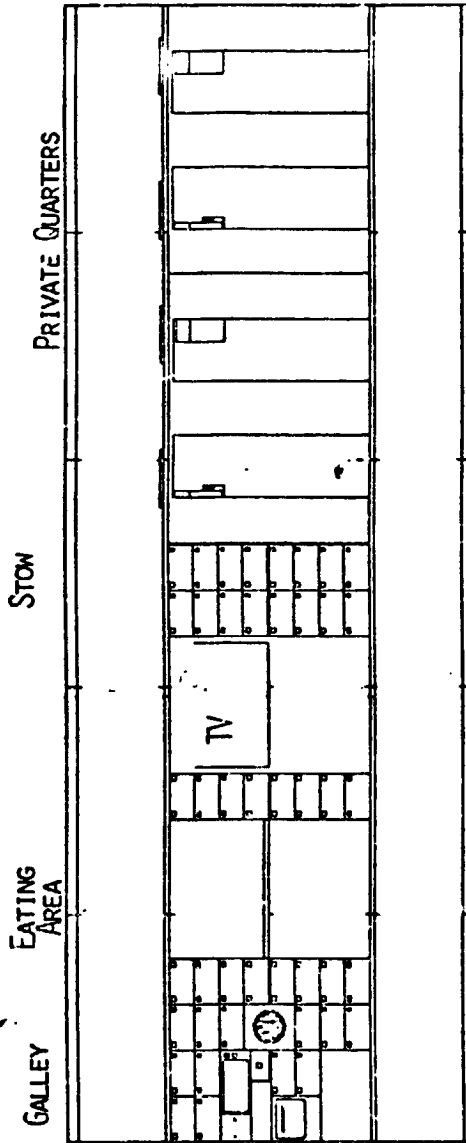
MOD 014



PLAID

ORIGINAL PLAN
OF POOR QUALITY

LEFT SIDE VIEW HARMOD #2

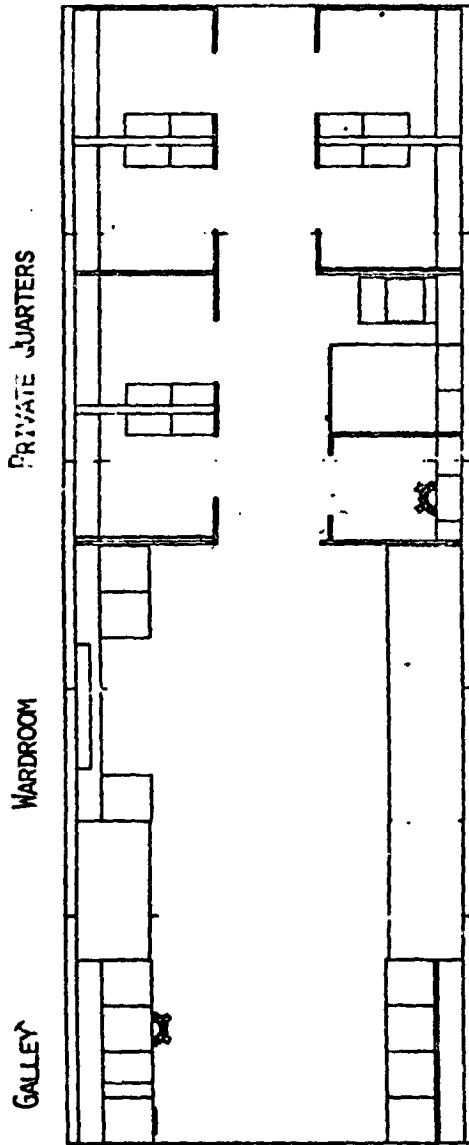


MOD 014



PLAID

TOP VIEW HARMOD #2



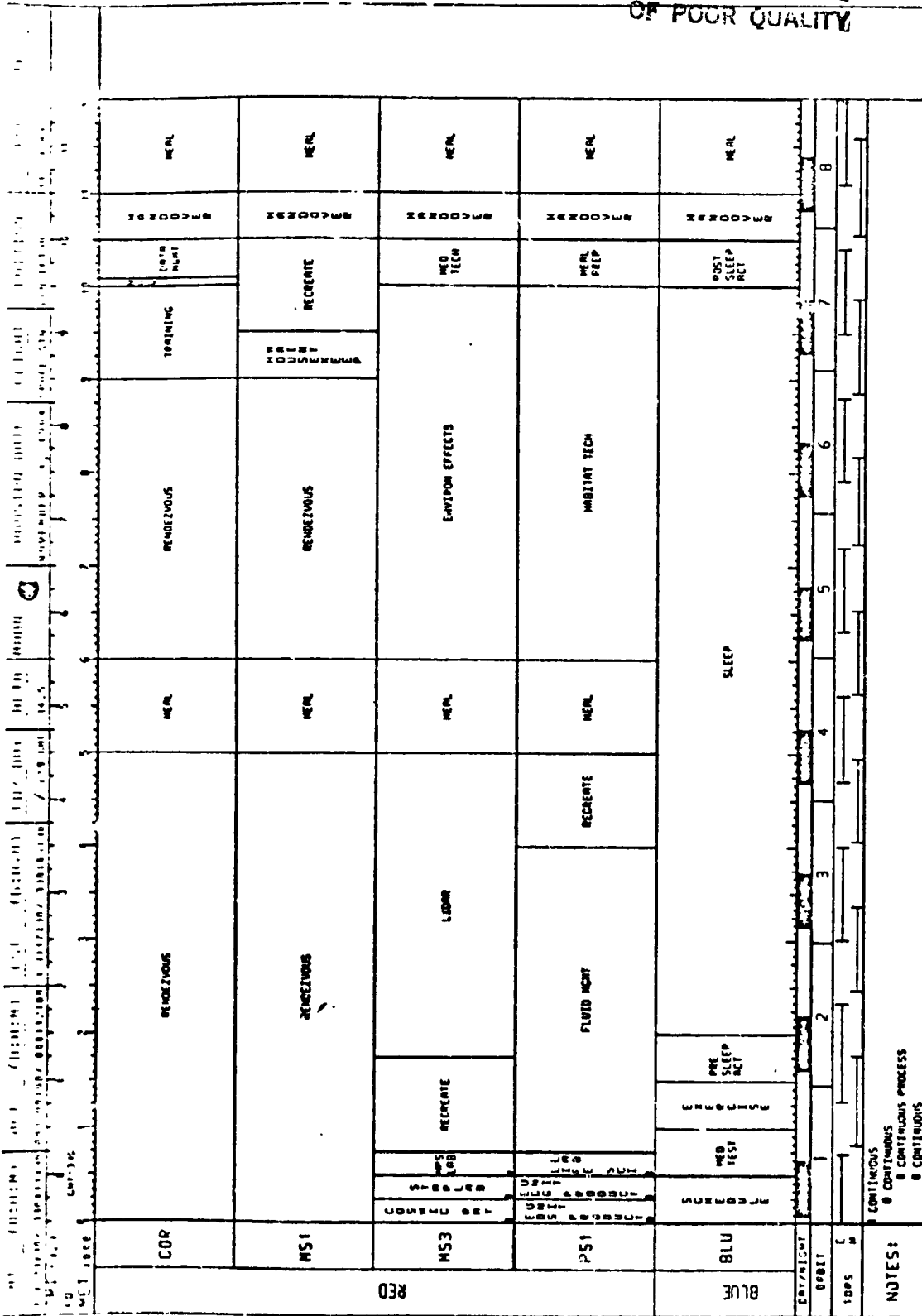
PRIVATE QUARTERS

TABLE (EAT & WORK)

STORAGE

MOD 014

ORIGINAL PAGE IS
OF POOR QUALITY



11-29-81

Figure 4.10-1. Conceptual 48-hour Space Station Timeline

ORIGINAL WORKING COPY
OF POOR QUALITY

GMT (D:H:M)		MET (D:H:M)		CST (D:H:M)		FD/ DOY		BETA MOON		HOUSTON DATE		FLIGHT		EDITION		PUB. DATE	
33011330 / 33012330		00012007 / 00100000		33010530 / 33011730		/ 330 GM / 33.0				NOVEMBER 25, 1984		SPACE STN CONCEPTUAL		11-29-83			
MET 1000 V																	
RED	RED	SCIENCE	MEB TEST	PRE SLEEP	SLEEP												
PLT	PLT	TRENCH	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L
MS2	MS2	TRENCH	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L	MS P/L
MS4	MS4																
PS2	PS2																
BLTS																	
0900	0900	0900	0900	0900	0900	0900	0900	0900	0900	0900	0900	0900	0900	0900	0900	0900	0900
1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100
1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200
1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300
1400	1400	1400	1400	1400	1400	1400	1400	1400	1400	1400	1400	1400	1400	1400	1400	1400	1400
1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
NOTES:																	

11-29-83

1-2

Figure 4.10-2. Conceptual 48-hour Space Station Timeline

ORIGINAL PAGE IS
OF POOR QUALITY

GMT (D:M:S)	MET (D:M:S)	GMT (D:M:S)	GMT (D:M:S)	GMT (D:M:S)	GMT (D:M:S)	GMT (D:M:S)	GMT (D:M:S)	GMT (D:M:S)	GMT (D:M:S)
00:00:00	01:00:00	02:00:00	03:00:00	04:00:00	05:00:00	06:00:00	07:00:00	08:00:00	09:00:00
10:00:00	11:00:00	12:00:00	13:00:00	14:00:00	15:00:00	16:00:00	17:00:00	18:00:00	19:00:00
20:00:00	21:00:00	22:00:00	23:00:00	24:00:00					
01:00:00	02:00:00	03:00:00	04:00:00	05:00:00	06:00:00	07:00:00	08:00:00	09:00:00	10:00:00
11:00:00	12:00:00	13:00:00	14:00:00	15:00:00	16:00:00	17:00:00	18:00:00	19:00:00	20:00:00
21:00:00	22:00:00	23:00:00	24:00:00						
01:00:00	02:00:00	03:00:00	04:00:00	05:00:00	06:00:00	07:00:00	08:00:00	09:00:00	10:00:00
11:00:00	12:00:00	13:00:00	14:00:00	15:00:00	16:00:00	17:00:00	18:00:00	19:00:00	20:00:00
21:00:00	22:00:00	23:00:00	24:00:00						
01:00:00	02:00:00	03:00:00	04:00:00	05:00:00	06:00:00	07:00:00	08:00:00	09:00:00	10:00:00
11:00:00	12:00:00	13:00:00	14:00:00	15:00:00	16:00:00	17:00:00	18:00:00	19:00:00	20:00:00
21:00:00	22:00:00	23:00:00	24:00:00						
01:00:00	02:00:00	03:00:00	04:00:00	05:00:00	06:00:00	07:00:00	08:00:00	09:00:00	10:00:00
11:00:00	12:00:00	13:00:00	14:00:00	15:00:00	16:00:00	17:00:00	18:00:00	19:00:00	20:00:00
21:00:00	22:00:00	23:00:00	24:00:00						
01:00:00	02:00:00	03:00:00	04:00:00	05:00:00	06:00:00	07:00:00	08:00:00	09:00:00	10:00:00
11:00:00	12:00:00	13:00:00	14:00:00	15:00:00	16:00:00	17:00:00	18:00:00	19:00:00	20:00:00
21:00:00	22:00:00	23:00:00	24:00:00						

Notes: [Empty]

11-29-93

1-3

Figure 4.10-3. Conceptual 48-hour Space Station Timeline

GMT (D:M:S) MET (D:M:S) CST (D:M:S) EST (D:M:S) PST (D:M:S) PT (D:M:S) EDT (D:M:S) EDT (D:M:S)

OFFICIAL RECORD
OF PERFORMANCE

GNT (O:H:M)		MET (O:H:M)		CST (O:H:M)		FD/DOY		BETA MOON		HOUSTON DATE		FLIGHT		EDITION		PUB. DATE	
33:11:30 / 31:12:30		00:12:00 / 00:28:00		33:10:30 / 33:11:30		/ 331 GM / 31.9		④		NOVEMBER 26, 1984		SPACE STN CONCEPTUAL		11-29-83		23	
12		13		14		15		16		17		18		19		20	
11		12		13		14		15		16		17		18		19	
10		11		12		13		14		15		16		17		18	
9		10		11		12		13		14		15		16		17	
8		9		10		11		12		13		14		15		16	
7		8		9		10		11		12		13		14		15	
6		7		8		9		10		11		12		13		14	
5		6		7		8		9		10		11		12		13	
4		5		6		7		8		9		10		11		12	
3		4		5		6		7		8		9		10		11	
2		3		4		5		6		7		8		9		10	
1		2		3		4		5		6		7		8		9	
0		1		2		3		4		5		6		7		8	
RED	RED	SLEEP	SLEEP	SLEEP	SLEEP	SLEEP	SLEEP	SLEEP	SLEEP	SLEEP	SLEEP	SLEEP	SLEEP	SLEEP	SLEEP	SLEEP	SLEEP
PLT	PLT	PERSONAL TIME	PERSONAL TIME	PERSONAL TIME	PERSONAL TIME	PERSONAL TIME	PERSONAL TIME	PERSONAL TIME	PERSONAL TIME	PERSONAL TIME	PERSONAL TIME	PERSONAL TIME	PERSONAL TIME	PERSONAL TIME	PERSONAL TIME	PERSONAL TIME	PERSONAL TIME
MS2	MS2	FLIMM M/T	FLIMM M/T	FLIMM M/T	FLIMM M/T	FLIMM M/T	FLIMM M/T	FLIMM M/T	FLIMM M/T	FLIMM M/T	FLIMM M/T	FLIMM M/T	FLIMM M/T	FLIMM M/T	FLIMM M/T	FLIMM M/T	FLIMM M/T
MS4	MS4	EMU M/T/RECHARGE	EMU M/T/RECHARGE	EMU M/T/RECHARGE	EMU M/T/RECHARGE	EMU M/T/RECHARGE	EMU M/T/RECHARGE	EMU M/T/RECHARGE	EMU M/T/RECHARGE	EMU M/T/RECHARGE	EMU M/T/RECHARGE	EMU M/T/RECHARGE	EMU M/T/RECHARGE	EMU M/T/RECHARGE	EMU M/T/RECHARGE	EMU M/T/RECHARGE	EMU M/T/RECHARGE
PS2	PS2	RECREATE	RECREATE	RECREATE	RECREATE	RECREATE	RECREATE	RECREATE	RECREATE	RECREATE	RECREATE	RECREATE	RECREATE	RECREATE	RECREATE	RECREATE	RECREATE
NOTES:																	

Figure 4.10-4. Conceptual 48-hour Space Station Timeline