

Interoffice

ADDITIONAL BASELINE TO INTERFEROMETER

National Radio

MEMO No. 182
Astronomy Observatory

Green Bank, West Virginia

To: Monterville Project Group

September 15, 1982

From: R. Fisher

Subject: Schedule Update and Next Progress Meeting

Attached is an updated schedule and flow chart which reflects the latest completed activities and the new antenna delivery date. Unless there are any major conflicts, let's plan on a progress report meeting for 11:00 am, Monday, October 4, in the Jansky Lab basement conference room and via teleconference to Charlottesville.

RF/baw
Attachments

NATIONAL RADIO ASTRONOMY OBSERVATORY
ACTIVITY TIME STATUS REPORT

PROGRAM 30AUG82 REPORT DATE. NAVY TELESCOPE PROJECT.
PROJECT NAVY - INTERFEROMETER PROJECT.

NAVY01
INT001

RUN DATE 08SEP82

LEVEL DETAIL

SORTED BY PRED,SUCC

PRED EVENT	SUCC EVENT	CY. CD.	ACTIVITY DESCRIPTION	TIME EST	SLACK PRIM. SEC.	EARLY START	DATES FINISH	LATE START	DATES FINISH	SCHED.	DEPT
	ST01 S		BEGIN PROJECT.		.0	A01JUN81	A01JUN81	01JUN81	01JUN81		
ST01	1000		BID LINK 1 REFLECTOR	06.0	.0	A01JUN81	A13JUL81	01JUN81	13JUL81		
ST01	1040		DES. NEW LINK ELECT.	48.0	.0	A01JUN81	11MAY82	01JUN81	11MAY82		
ST01	1050		FIN. DES. LINK 2 SITES	04.0	2.8	A01JUN81	A29JUN81	01JUN81	17JUL81		
ST01	1130		FINAL TELESCOPE SPEC.	03.0	7.4	A01JUN81	A22JUN81	01JUN81	12AUG81		
ST01	1190		DUMMY	0000	11.4	A01JUN81	A01JUN81	01JUN81	19AUG81		
ST01	1548		LEAD DUMMY	46.9	39.3	A01JUN81	03MAY82	10MAR82	04FEB83		XX
1000	1010		ORDER LINK 1 REFLECTOR	08.0	.0	A13JUL81	A08SEP81	13JUL81	08SEP81		
1000	1030		DESIGN REFLECTOR FOUND.	02.0	2.0	A13JUL81	A27JUL81	13JUL81	10AUG81		
1010	1020		INSTALL LINK 1 REFLEC.	04.0	.0	A08SEP81	A06OCT81	08SEP81	06OCT81		
1020	1470		DUMMY	0000	89.4	A06OCT81	X06OCT81	06OCT81	07JUL83		
1020	END01		DUMMY	0000	.0	A06OCT81	A06OCT81	06OCT81	06OCT81		
1030	1010		POUR FOUND. LINK 1 REFL.	04.0	2.0	A27JUL81	A24AUG81	10AUG81	08SEP81		
1040	1280		CRDER, DLV. ELECT. PARTS	15.0	.0	11MAY82	24AUG82	11MAY82	24AUG82		
1050	1052		LEAD DUMMY	02.0	2.8	A29JUN81	A15JAN82	17JUL81	04FEB82		XX
1050	1090		ACQ. CHEAT MTN. PROPERTY	22.0	36.8	A29JUN81	A01DEC81	17JUL81	20AUG82		
1050	1100		CLEAR GB LINK 2 SITE	03.0	30.4	A29JUN81	A15SEP81	17JUL81	22APR82		
1052	1060		BID REFLEC. FOR LINK 2	06.0	2.8	A15JAN82	A01MAR82	04FEB82	19MAR82		
1060	1070		ORD, DLV. 3 LINK 2 REFLC	08.0	17.8	A01MAR82	A17MAY82	19MAR82	20SEP82		
1060	1090		DESIGN FOUND. CHEAT MTN.	02.0	2.8	A01MAR82	A02AUG82	19MAR82	20AUG82		
1060	1100		DUMMY	0000	7.6	A01MAR82	A01MAR82	19MAR82	22APR82		
1070	1080		DUMMY	0000	17.8	A17MAY82	X17MAY82	20SEP82	20SEP82		
1070	1120		DUMMY	0000	19.8	A17MAY82	A17MAY82	20SEP82	04OCT82		
1080	1490		INSTALL CHEAT MTN REFLEC	06.0	2.8	30AUG82	12OCT82	20SEP82	01NOV82		
1090	1080		POUR FOUND. CHEAT MTN.	04.0	2.8	A02AUG82	30AUG82	20AUG82	20SEP82		
1100	1110		DESIGN FOUND. GB REFLEC	02.0	7.6	A01MAR82	A01JUL82	22APR82	24AUG82		
1110	1120		POUR FOUND. GB LINK 2	04.0	7.6	A01JUL82	A10AUG82	24AUG82	04OCT82		
1120	1490		INSTALL GB LINK 2 REFLEC	04.0	7.6	A10AUG82	08SEP82	04OCT82	01NOV82		
1130	1140		REQUEST PROPOSALS	10.0	7.4	A22JUN81	A01SEP81	12AUG81	23OCT81		
1140	1150		AWARD CONTRACT	07.0	7.4	A01SEP81	A23OCT81	23OCT81	16DEC81		
1150	1152		LEAD DUMMY	17.0	32.0	A23OCT81	A26FEB82	16DEC81	11OCT82		XX
1150	1160		MONITOR TELESCOPE DESIGN	14.0	7.4	A23OCT81	A03FEB82	16DEC81	30MAR82		
1150	1400		MODIFY STERLING MOUNT	16.0	68.6	A23OCT81	X18FEB82	16DEC81	21JUN83		
1152	1320		BUY TEL. ACCESSORIES	25.0	32.0	A26FEB82	20AUG82	11OCT82	06APR83		
1160	1170		DUMMY	0000	43.6	A03FEB82	A03FEB82	30MAR82	10DEC82		
1160	1180		SPECIFY TELESCOPE CABLES	01.2	7.4	A03FEB82	A11FEB82	30MAR82	07APR82		
1160	1220		DUMMY	0000	17.0	A03FEB82	A03FEB82	30MAR82	04JUN82		
1160	1360		MONITOR TEL. CONSTRUCT	45.0	13.6	A03FEB82	21DEC82	12MAY82	28MAR83		
1170	1330		BID TELESCOPE CABLES	18.0	42.4	A11FEB82	21JUN82	10DEC82	18APR83		
1180	1170		DUMMY	0000	42.4	A11FEB82	A11FEB82	07APR82	10DEC82		
1180	1410		D & B DRIVE & CNTL ELEC	58.0	7.4	A11FEB82	31MAR83	07APR82	23MAY83		
1180	1440		INST CNTL RK/CCN TRAILR	19.0	38.4	A11FEB82	28JUN82	11NOV82	28MAR83		
1190	1200 2		FINALIZE SITE DESIGN	06.0	20.4	A01JUN81	A13JUL81	19AUG81	04DEC81		
1190	1200 1		TRANSFER FUNDS NAVY-AUI	15.0	11.4	A01JUN81	A15SEP81	19AUG81	04DEC81		
1190	1270 2		RECALL EQLIP. TRAILER	02.0	61.2	A01JUN81	A15JUN81	19AUG81	25AUG82		
1190	1270 1		SPECIFY TRAILER CONFIG.	04.0	59.2	A01JUN81	A29JUN81	19AUG81	25AUG82		

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PROGRAM 30AUG82 REPORT DATE. NAVY TELESCOPE PROJECT.
PROJECT NAVY - INTERFEROMETER PROJECT.

NAVY01
INT001

RUN DATE 08SEP82

LEVEL		DETAIL	SORTED BY PRED,SUCC									
PRED	SUCC	CY.	ACTIVITY	TIME	SLACK	EARLY	DATES	LATE	DATES		DEPT	
EVENT	EVENT	CD.	DESCRIPTION	EST	PRIM. SEC.	START	FINISH	START	FINISH	SCHED.		
1200	1210		ACQ MONTERVILLE PROPERTY	11.0	11.4	A15SEP81	A01DEC81	04DEC81	24FEB82			
1210	1212		LEAD DUMMY	08.8	18.2	A01DEC81	A03FEB82	24FEB82	14JUN82		XX	
1210	1214		LEAD DUMMY	04.4	11.4	A01DEC81	A04JAN82	24FEB82	26MAR82		XX	
1210	1230		GRADE ROAD & CLEAR SITE	14.0	15.8	A01DEC81	A15MAR82	24FEB82	02JUL82			
1210	1260		NEGOTIATE POWER CONTRACT	12.0	44.8	A01DEC81	A01MAR82	24FEB82	11JAN83			
1212	1240		BID SECURITY FENCE	06.0	18.2	A03FEB82	A19MAR82	14JUN82	26JUL82			
1214	1220		DRILL CORE SAMPLES	10.0	11.4	A04JAN82	A17MAR82	26MAR82	04JUN82			
1220	1230		DRAW TELESCOPE PADS	04.0	11.4	A17MAR82	A14APR82	04JUN82	02JUL82			
1230	1420		DUMMY	0000	11.4	A14APR82	A14APR82	02JUL82	02JUL82			
1240	1242		LEAD DUMMY	06.4	18.2	A19MAR82	A04MAY82	26JUL82	09SEP82		XX	
1242	1250		INSTALL FENCE	02.0	18.2	A04MAY82	A13MAY82	09SEP82	20SEP82			
1250	1430		DUMMY	0000	18.2	A13MAY82	A13MAY82	20SEP82	20SEP82			
1260	1440		INSTALL POWER LINE	12.0	44.8	A01MAR82	X13MAY82	11JAN83	28MAR83			
1270	1440		MODIFY/WIRE EQUIP TRAILR	30.0	59.2	A29JUN81	X29JAN82	25AUG82	28MAR83			
1280	1290		ASSEMBLE LINK 1 ELECT	15.3	17.7	24AUG82	10DEC82	28DEC82	15APR83			
1280	1300		ASSEMBLE LINK 2 ELECT	27.0	.0	24AUG82	04MAR83	24AUG82	04MAR83			
1290	1310		LAB TEST LINK 1	04.8	17.7	10DEC82	13JAN83	15APR83	19MAY83			
1300	1310		LAB TEST LINK 2	10.8	.0	04MAR83	19MAY83	04MAR83	19MAY83			
1310	1460		INSTL LINK ELEC, CON BLD	03.0	.0	19MAY83	10JUN83	19MAY83	10JUN83			
1320	1322		LEAD DUMMY	09.6	32.0	20AUG82	28OCT82	06APR83	14JUN83		XX	
1322	1520		INSTALL TEL ACCESSORIES	08.0	32.0	28OCT82	24DEC82	14JUN83	10AUG83			
1330	1340		ORDER TELESCOPE CABLES	08.0	42.4	21JUN82	16AUG82	18APR83	14JUN83			
1340	1350		MEAS & ASSEM TEL CABLES	06.0	24.6	21DEC82	01FEB83	14JUN83	27JUL83			
1350	1352		LEAD DUMMY	00.0	22.6	15FEB83	15FEB83	27JUL83	27JUL83		XX	
1352	1520		INSTALL TELESCOPE CABLES	02.0	22.6	15FEB83	02MAR83	27JUL83	10AUG83			
1360	1340		DUMMY	0000	24.6	21DEC82	21DEC82	14JUN83	14JUN83			
1360	1370		ERECT TELESCOPE	03.0	13.6	21DEC82	11JAN83	28MAR83	18APR83			
1370	1380		ADJUST SURFACE	02.0	13.6	11JAN83	25JAN83	18APR83	02MAY83			
1380	1390		ACCEPT TELESCOPE	03.0	13.6	25JAN83	15FEB83	02MAY83	23MAY83			
1390	1350		DUMMY	0000	22.6	15FEB83	15FEB83	27JUL83	27JUL83			
1390	1400		DUMMY	0000	17.6	15FEB83	15FEB83	21JUN83	21JUN83			
1390	1410		DUMMY	0000	13.6	15FEB83	15FEB83	23MAY83	23MAY83			
1390	1500		INSTALL INDUCTORS	01.0	18.6	15FEB83	23FEB83	28JUN83	06JUL83			
1400	1500		INSTALL STERLING MCUNT	02.0	17.6	15FEB83	02MAR83	21JUN83	06JUL83			
1410	1412		LEAD DUMMY	00.0	7.4	31MAR83	31MAR83	23MAY83	23MAY83		XX	
1412	1540		INSTL DRIVE & CNTRL ELEC	06.0	7.4	31MAR83	12MAY83	23MAY83	06JUL83			
1420	1430		POUR TOWER & EQUIP PADS	10.0	11.4	A14APR82	A30JUN82	02JUL82	20SEP82			
1430	1432		LEAD DUMMY	10.0	52.0	A30JUN82	09SEP82	06JUL83	15SEP83		XX	
1430	1440		DUMMY	0000	38.0	A30JUN82	X30JUN82	20SEP82	28MAR83			
1430	1490		INSTALL MICROWAVE TOWER	06.0	11.4	A30JUN82	11AUG82	20SEP82	01NOV82			
1432	END04		LANDSCAPE, INST SERVICES	02.0	52.0	09SEP82	23SEP82	15SEP83	29SEP83			
1440	1450		MOVE TRAILER, CONN POWER	01.0	38.0	30JUN82	A30JUN82	28MAR83	28MAR83			
1450	1360		DUMMY	0000	38.0	A30JUN82	30JUN82	28MAR83	28MAR83			
1460	1470		REMOVE 45' FE, NEW L.O.	03.6	.0	10JUN83	07JUL83	10JUN83	07JUL83			
1470	1480		INSTLL/TEST H-VILLE ELEC	01.8	.0	07JUL83	20JUL83	07JUL83	20JUL83			
1480	1530		INSTLL/TEST M-VILLE ELEC	03.0	.0	20JUL83	10AUG83	20JUL83	10AUG83			

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RUN DATE 08SEP82

LEVEL DETAIL

SORTED BY PRED,SUCC

PRED EVENT	SUCC EVENT	CY. CD.	ACTIVITY DESCRIPTION	TIME EST	SLACK PRIM. SEC.	EARLY START	DATES FINISH	LATE START	DATES FINISH	SCHED.	DEPT
1490	1486		DUMMY	0000	39.4	12OCT82	12OCT82	20JUL83	20JUL83		
1490	ENC05		DUMMY	0000	2.8	12OCT82	12OCT82	01NOV82	01NOV82		
1500	151Q		LEAD DUMMY	00.0	22.4	02MAR83	02MAR83	09AUG83	09AUG83		XX
1500	1540		DUMMY	0000	17.6	02MAR83	02MAR83	06JUL83	06JUL83		
1510	1520		INSTALL FRONT END	00.2	22.4	02MAR83	03MAR83	09AUG83	10AUG83		
1520	1530		DUMMY	0000	7.4	17JUN83	17JUN83	10AUG83	10AUG83		
1530	1560		TST COMP CONTROL OF TEL	03.0	.0	10AUG83	31AUG83	10AUG83	31AUG83		
1540	1520		TST DRIVE & CONTROL ELEC	05.0	7.4	12MAY83	17JUN83	06JUL83	10AUG83		
1548	1550		PROGRAM DEP116 COMPUTER	24.0	39.3	03MAY82	19OCT82	04FEB83	27JUL83		
1550	1520		TST DELAY CONTROL BY DDP	02.0	39.3	19OCT82	02NOV82	27JUL83	10AUG83		
1560	END04		TST PTING, EFF, FRINGES	04.0	.0	31AUG83	29SEP83	31AUG83	29SEP83		
ENC01		E			.0	A06OCT81	A06OCT81	06OCT81	06OCT81		
END04		E			.0	29SEP83	29SEP83	29SEP83	29SEP83		
END05		E			2.8	12OCT82	12OCT82	01NOV82	01NOV82	01NOV82	

NATIONAL RADIO ASTRONOMY OBSERVATORY
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PRED	SLCC	CY	DESCRIPTION	A - ACTIVITY COMPLETE	P - PACING ITEM	FINAL	DEPT
EVENT	EVENT	CD		* - ACTIVITY DURATION	- - ACTIVITY FLOAT	DATE	
ST01	1000		BID LINK 1 REFLECTOR	AAA		13 JUL 81	
ST01	1040		DES. NEW LINK ELECT.	PPPPPPPPPPPPPPPPPPPPPP		11 MAY 82	
ST01	1050		FIN. DES. LINK 2 SITES	AA.		29 JUN 81	
ST01	1130		FINAL TELESCOPE SPEC.	AA.		22 JUN 81	
1000	1010		ORDER LINK 1 REFLECTOR	AAAAA		08 SEP 81	
1000	1030		DESIGN REFLECTOR FOUND.	AAA		27 JUL 81	
1010	1020		INSTALL LINK 1 REFLEC.	. AAA		06 OCT 81	
1030	1010		POUR FOUND. LINK 1 REFL.	.AAA		24 AUG 81	
1040	1280		ORDER, DLV. ELECT. PARTS.		PPPPPPPP	24 AUG 82	
1050	1090		ACQ. CHEAT MTN. PROPERTY.	AAAAAAAAAAAAA		01 DEC 81	
1050	1100		CLEAR GB LINK 2 SITE	AAAAAA		15 SEP 81	
1052	1060		BID REFLEC. FOR LINK 2		AAAAA	01 MAR 82	
1060	1070		ORG, DLV. 3 LINK 2 REFLC.		AAAAAA	17 MAY 82	
1060	1090		DESIGN FOUND. CHEAT MTN.		AAAAAAAAAAAAA	02 AUG 82	
1080	1490		INSTALL CHEAT MTN REFLEC.			12 OCT 82	
1090	1080		POUR FOUND. CHEAT MTN.			30 AUG 82	
1100	1110		DESIGN FOUND. GB REFLEC.		AAAAA	01 JUL 82	
1110	1120		POUR FOUND. GB LINK 2		AAA:	17 AUG 82	
1120	1490		INSTALL GB LINK 2 REFLC.			08 SEP 82	
1130	1140		REQUEST PROPOSALS	AAAAAA		01 SEP 81	
1140	1150		AWARD CONTRACT	. AAAA		23 OCT 81	
1150	1160		MONITOR TELESCOPE DESIGN.	. AAAAAAA		03 FEB 82	
1150	1400		MODIFY STERLING MOUNT	. AAAAAAA		18 FEB 82	
1152	1320		BUY TEL. ACCESSORIES	. *****		20 AUG 82	
1160	1180		SPECIFY TELESCOPE CABLES.	. A		11 FEB 82	
1160	1360		MONITOR TEL. CONSTRUCT	. *****		21 DEC 82	
1170	1330		BID TELESCOPE CABLES	. *****		21 JUN 82	
1180	1410		D & B DRIVE & CNTRL ELEC.	. *****		31 MAR 83	
1180	1440		INST CNTRL RK/CCN TRAILR.	. *****		28 JUN 82	
1190	1200 2		FINALIZE SITE DESIGN	AAA		13 JUL 81	
1190	1200 1		TRANSFER FUNDS NAVY-AUI	AAAAAAA		15 SEP 81	
1190	1270 2		RECALL EQUIP. TRAILER	A		15 JUN 81	
1190	1270 1		SPECIFY TRAILER CONFIG.	AA.		29 JUN 81	
1200	1210		ACQ MONTVERVILLE PROPERTY.	. AAAAAAA		01 DEC 81	
1210	1230		GRADE ROAD & CLEAR SITE	. AAAAAAA		15 MAR 82	
1210	1260		NEGOTIATE POWER CONTRACT.	. AAAAAAA		01 MAR 82	
1212	1240		BID SECURITY FENCE	. AAAA		19 MAR 82	
1214	1220		DRILL CORE SAMPLES	. AAAAAA		17 MAR 82	
1220	1230		DRAW TELESCOPE PADS	. AA		14 APR 82	
1242	1250		INSTALL FENCE	. A		13 MAY 82	
1260	1440		INSTALL POWER LINE	. AAAAA		13 MAY 82	
1270	1440		MODIFY/WIRE EQUIP TRAILR.	AAAAAAAAAAAAA		29 JAN 82	
1280	1290		ASSEMBLE LINK 1 ELECT	. *****		10 DEC 82	
1280	1300		ASSEMBLE LINK 2 ELECT	. PPPPPPPPPPPPP		04 MAR 83	
1290	1310		LAB TEST LINK 1	. ***		13 JAN 83	
1300	1310		LAB TEST LINK 2	. PPPPPP		19 MAY 83	
1310	1460		INSTL LINK ELEC, CON BLD.	. PP		10 JUN 83	
1322	1520		INSTALL TEL ACCESSORIES	. *****		24 DEC 82	
1330	1340		ORDER TELESCOPE CABLES	. *****		16 AUG 82	
1340	1350		MEAS & ASSEM TEL CABLES	. *****		01 FEB 83	
1352	1520		INSTALL TELESCOPE CABLES.	. *****		02 MAR 83	

01 JUL 81 01 JAN 82 01 JUL 82 01 JAN 83 01 JUL 83 01 JAN 84

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PRED EVENT	SUCC EVENT	CY CD	DESCRIPTION	A - ACTIVITY COMPLETE * - ACTIVITY DURATION	P - PACING ITEM - - ACTIVITY FLOAT	FINAL DATE	DEPT		
1360	1370		ERECT TELESCOPE	.	**-----	11 JAN83			
1370	1380		ADJUST SURFACE	.	**-----	25 JAN83			
1380	1390		ACCEPT TELESCOPE	.	**-----	15 FEB83			
1390	1500		INSTALL INDUCTOSYNS	.	**-----	23 FEB83			
1400	1500		INSTALL STERLING MOUNT	.	**-----	02 MAR83			
1412	1540		INSTL DRIVE & CNTRL ELEC.	.	****-----	12 MAY83			
1420	1430		POUR TOWER & EQUIP PADS	AAAAAA.	.	30 JUN82			
1430	1490		INSTALL MICROWAVE TOWER	****-----	.	11 AUG82			
1432	END04		LANDSCAPE, INST SERVICES.	****-----	**-----	23 SEP82			
1440	1450		MOVE TRAILER, CONN POWER.	A.	.	30 JUN82			
1460	1470		REMOVE 45' FE, NEW L.O.	.	PPP	07 JUL83			
1470	1480		INSTALL/TEST H-VILLE ELEC.	.	PP	20 JUL83			
1480	1530		INSTALL/TEST M-VILLE ELEC.	.	PP	10 AUG83			
1510	1520		INSTALL FRONT END	.	*-----	03 MAR83			
1530	1560		TST COMP CONTROL OF TEL	.	PP	31 AUG83			
1540	1520		TST DRIVE & CONTROL ELEC.	.	****-----	17 JUN83			
1548	1550		PROGRAM DDPI16 COMPUTER	*****-----	.	19 OCT82			
1550	1520		TST DELAY CONTROL BY DDP.	.	**-----	02 NOV82			
1560	END04		TST PTING, EFF, FRINGES	.	PPP	29 SEP83			
				01 JUL81	01 JAN82	01 JUL82	01 JAN83	01 JUL83	01 JAN84

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LEVEL DETAIL

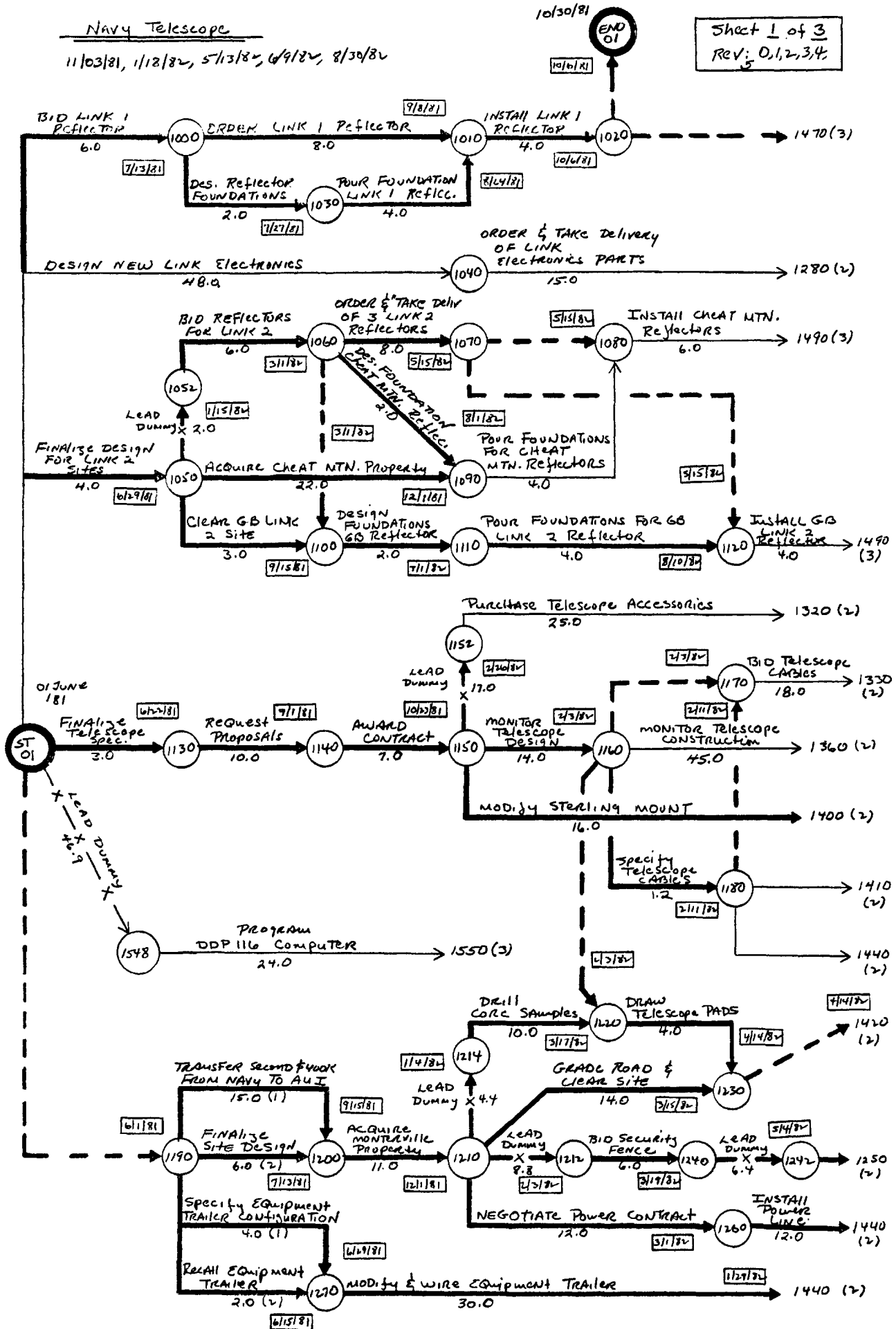
SORTED BY EXP.DATE

PRED EVENT	SUCC EVENT	CY. CD.	ACTIVITY DESCRIPTION	TIME EST	SLACK PRIM. SEC.	EARLY START	DATES FINISH	LATE START	DATES FINISH	SCHED.	DEPT
1170	1330		810 TELESCOPE CABLES	18.0	42.4	A11FEB82	21JUN82	10DEC82	18APR83		
1180	1440		INST CONTL RK/CCN TRAILR	19.0	38.4	A11FEB82	28JUN82	11NOV82	28MAR83		
1450	1360		DUMMY	0000	38.0	A30JUN82	30JUN82	28MAR83	28MAR83		
1430	1490		INSTALL MICROWAVE TOWER	06.0	11.4	A30JUN82	11AUG82	20SEP82	01NOV82		
1330	1340		CRODER TELESCOPE CABLES	08.0	42.4	21JUN82	16AUG82	18APR83	14JUN83		
1152	1320		BUY TEL. ACCESSORIES	25.0	32.0	A26FEB82	20AUG82	11OCT82	06APR83		
1040	1280		ORDER, DLV. ELECT. PARTS	15.0	.0	11MAY82	24AUG82	11MAY82	24AUG82		
1090	1080		PGUR FOUND. CHEAT MTN.	04.0	2.8	A02AUG82	30AUG82	20AUG82	20SEP82		
1120	1490		INSTALL GB LINK 2 REFLEC	04.0	7.6	A10AUG82	08SEP82	04OCT82	01NOV82		
1430	1432		LEAD DUMMY	10.0	52.0	A30JUN82	09SEP82	06JUL83	15SEP83		XX
1080	1490		INSTALL CHEAT MTN REFLEC	06.0	2.8	30AUG82	12OCT82	20SEP82	01NOV82		
1548	1550		PROGRAM DDP116 COMPUTER	24.0	39.3	03MAY82	19OCT82	04FEB83	27JUL83		
1320	1322		LEAD DUMMY	09.6	32.0	20AUG82	28OCT82	06APR83	14JUN83		XX
1280	1290		ASSEMBLE LINK 1 ELECT	15.3	17.7	24AUG82	10DEC82	28DEC82	15APR83		
1160	1360		MONITOR TEL. CCNSTRUCT	45.0	13.6	A03FEB82	21DEC82	12MAY82	28MAR83		
1280	1300		ASSEMBLE LINK 2 ELECT	27.0	.0	24AUG82	04MAR83	24AUG82	04MAR83		
1180	1410		D & B DRIVE & CCNTL ELEC	58.0	7.4	A11FEB82	31MAR83	07APR82	23MAY83		

Navy Telescope

11/03/81, 1/18/82, 5/13/82, 6/9/82, 8/30/82

Sheet 1 of 3
REV: 0,1,2,3,4,5

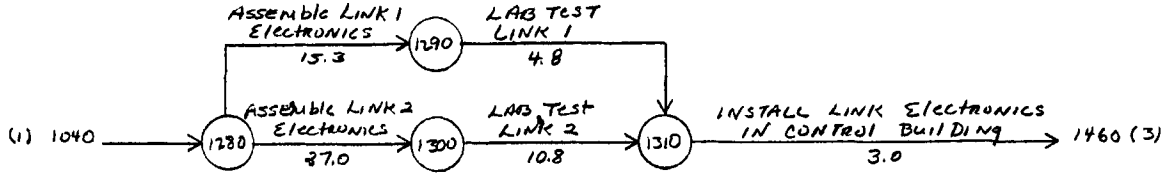


NAVY Telescope

11/03/81, 1/18/82, 5/13/82, 6/9/82, 8/30/82

Sheet 2 of 3
REV: 0, 1, 2, 3, 4, 5

(1) 1020 -----> 1470 (3)



(1) 1080 -----> 1490 (3) (INSTALL CHEAT MOUNTAIN REFLECTORS)

(1) 1120 -----> 1490 (3) (INSTALL GREEN BANK LINK 2 REFLECTOR)

(1) 1150 -----> 1520 (3) (PURCHASE Telescope Accessories) -> 1520 (INSTALL Telescope Accessories, 9.0)

(1) 1170 -----> 1340 (ORDER Telescope Cables, 8.0) -----> 1350 (MEASURE & ASSEMBLE Telescope Cables, 6.0) -----> 1352 (3) (LEAD DUMMY, 0.0)

(1) 1160 -----> 1360 (ERECT Telescope, 3.0) -----> 1370 (ADJUST SURFACE, 2.0) -----> 1380 (ACCEPT Telescope, 3.0) -----> 1390 -----> 1500 (3)

(1) 1150 -----> 1400 (MODIFY Sterling MOUNT) -----> 1500 (3)

(1) 1180 -----> 1410 (DESIGN & BUILD DRIVE & CONTROL Electronics, 58.0) -----> 1412 (LEAD DUMMY, 0.0) -----> 1540 (3)

(1) 1180 -----> 1550 (3) (INSTALL CONTROL RACK & CONNECTORS IN TRAILER) (1) 5701 (PROGRAM DDPI16 COMPUTER) -----> 1550 (3)

(1) 1230 -----> 1420 (POUR Telescope Tower & Equipment PADS, 10.0) -----> 1430 (INSTALL MICROWAVE TOWER, 6.0) -----> 1470 (3)

(1) 1242 -----> 1430 (INSTALL FENCE, 2.0) -----> 1430 (LEAD DUMMY, 10.0) -----> 1432 (LANDSCAPE Site & Install SERVICES, 2.0) -----> END04 (3)

(1) 1260 -----> 1440 (MOVE TRAILER TO Site, CONNECT Power, 1.0) -----> 1450

(1) 1270 -----> 1440

