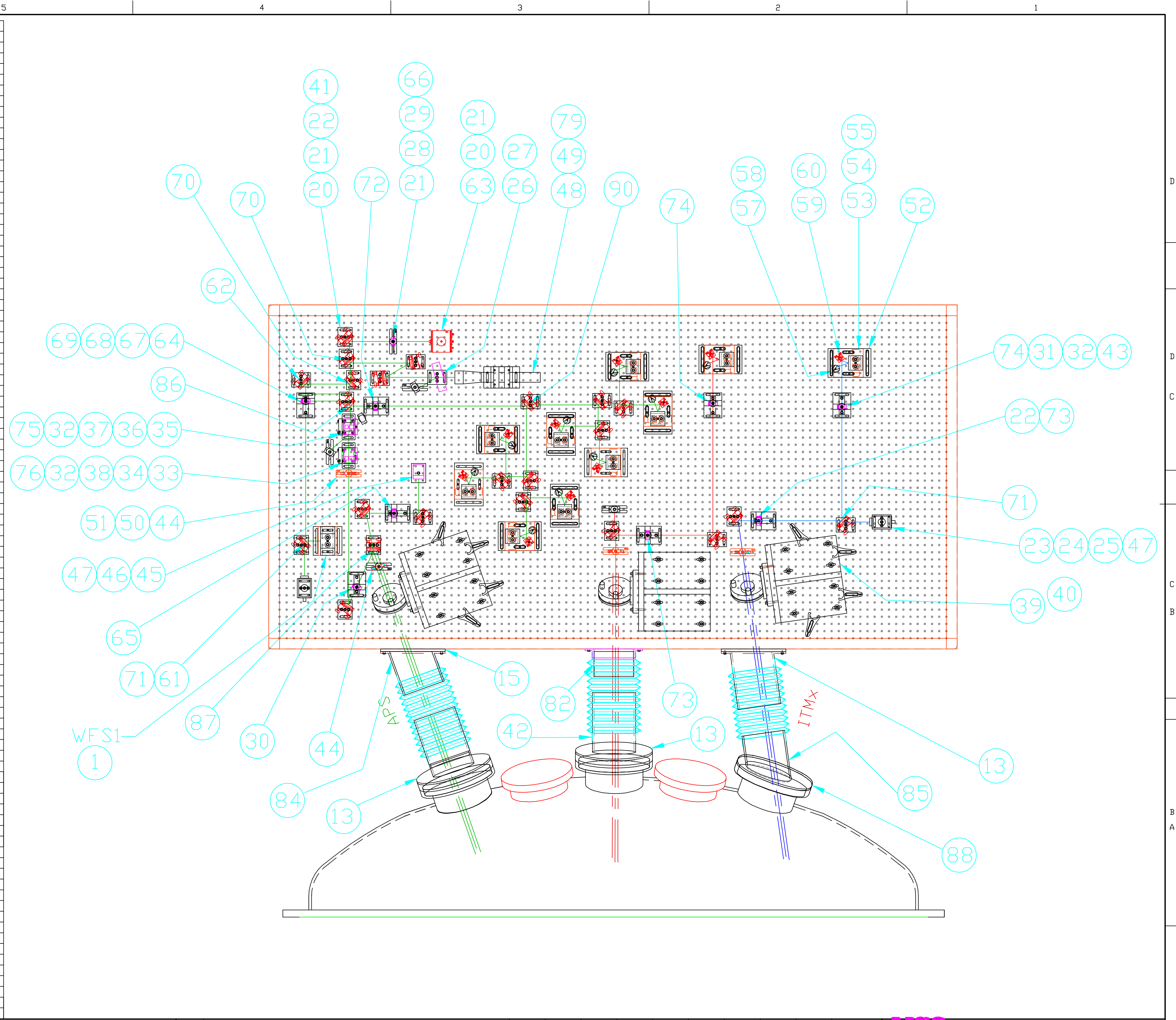
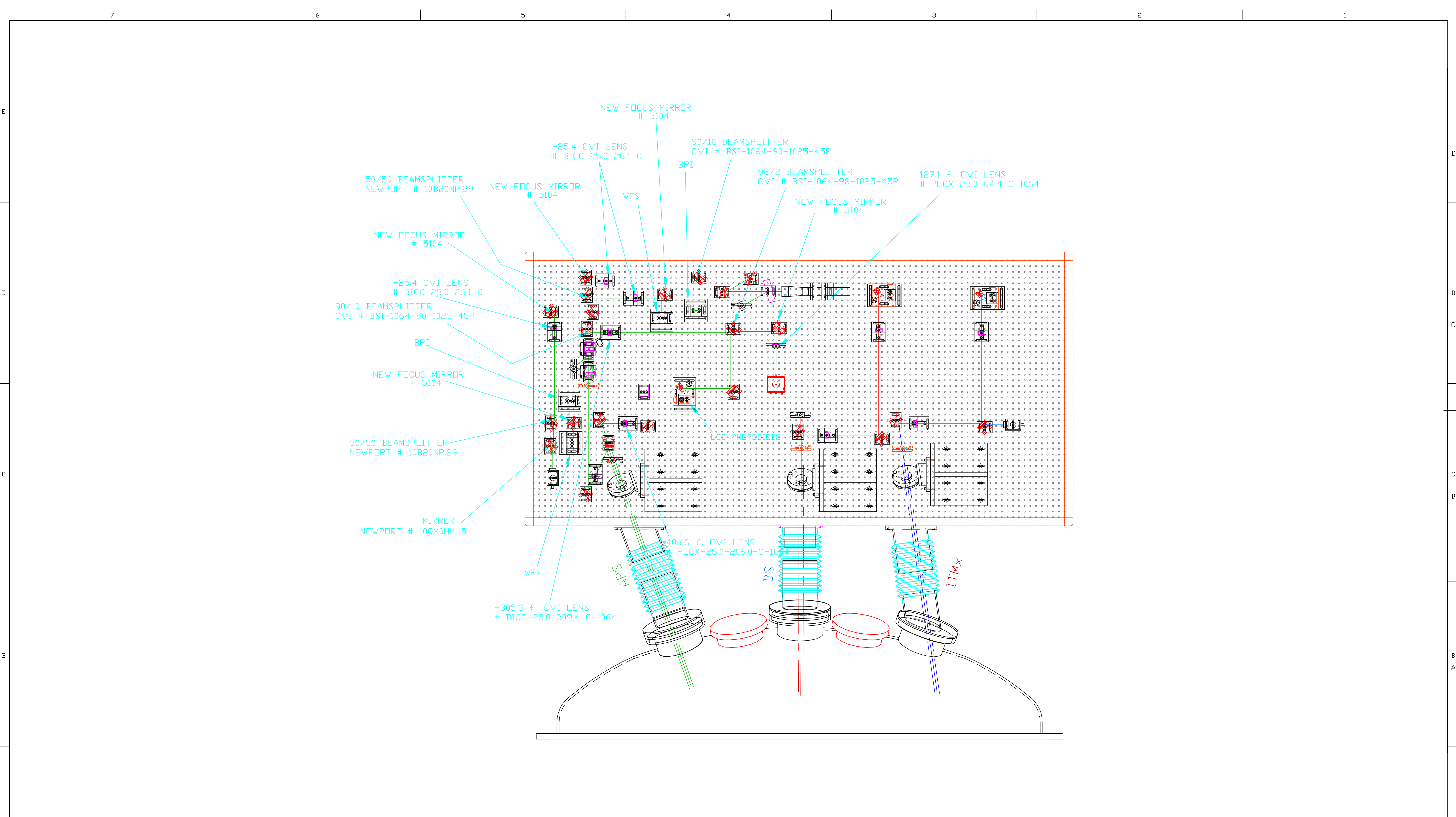


92	8	CL-8-VAC	ADJUSTABLE CLAMP	CARR-LANE
91	4	92311A194	8-32 x .5 LG SOCKET HEAD SET SCREW	MCMaster-CARR
90	4	P1010 NUT	1/2-13 SPRING NUT	UNISTRUT
89	2	P1000 HG T	1 5/8 UNISTRUT, HOT GALVANIZED, T HOLES	UNISTRUT
88	3	D990672-A-D	SPACER RING	-
87	1	100M20HM10	25.4MM LASER MIRROR 0 DEG	NEWPORT
86	1	BSI-1064-98-1025-45P	98/2 BEAMSPLITTER	CVI
85	1	D990398-A-D	VIEWPORT ADAPTER - ITMx	-
84	1	D990397-A-D	TUBE MOUNT - APS	-
83	4	D990503-A-D	ENCLOSURE MOUNTING BRACKET	-
82	A/R	D970198-A-D	BEAM TUBE	-
81	1	710C-17'	17' CABLE	UNIBLITZ
80	1	D122	POWER SUPPLY	UNIBLITZ
79	1	LM-1	LASER MOUNT	AEROTECH
78	8	D980468-A-D	FEEDTHRU PLATE	-
77	A/R	8694K89	SPONGE RUBBER	MCMaster-CARR
76	1	517-1100	BNC CONNECTOR	NEWARK
75	1	D980342-A-D	RISER BLOCK, PRISM	-
74	2	BICC-25.0-77.6-C-1064	LENS	CVI
73	2	PLCX-25.4-386.3-C-1064	LEMS	CVI
72	1	BICC-25.0-309.4-C-1064	LENS	CVI
71	2	100M20HM15	LASER MIRROR	NEWPORT
70	9	10B20NP.29	50/50 BEAMSPLITTER	NEWPORT
69	8	9025	TRACK CARRIER	NEW FOCUS
68	8	9022	TRACK	NEW FOCUS
67	8	9021	BASE PLATE	NEW FOCUS
66	1	PLCX-25.0-64.4-C-1064	LENS	CVI
65	1	PLCX-25.0-206.0-C-1064	FOCUS LENS	CVI
64	1	BICC-25.0-26.1-C-1064	LENS	CVI
63	1	1811-FS-AC	PHOTODETECTOR	NEW FOCUS
62	12	5104	MIRROR	NEW FOCUS
61	1	8807	MOTORIZED CENTER MOUNT	NEW FOCUS
60	10	05D20DM.10	MIRROR	NEWPORT
59	10	U50-A	MIRROR MOUNT	NEWPORT
58	20	D990393-00-D	GLASS FILTER	-
57	1	D980340-A-D	LSC PHOTODIODE MOUNT	-
56	2	D980345-A-D	RISER BLOCK	-
55	10	D980340-B-D	LSC MOUNT PLATE	-
54	20	D980345-B-D	RISER BLOCK	-
53	10	D990344-A-D	ADJUST PLATE	-
52	10	D990345-A-D	RISER BLOCK	-
51	8	VPH-2	POST HOLDER	NEWPORT
50	8	SP-2	POST	NEWPORT
49	1	D980498-A-D	SPECTRUM ANALYZER RISER	-
48	1	33-6271	OPTICAL SPECTRUM ANALYZER	COHERENT
47	3	SMIC	CAMERA 'C' MOUNT ADAPTER	THORLABS
46	1	NDK01	ND FILTER KIT	THORLABS
45	1	PDA255	PHOTODETECTOR	THORLABS
44	4	ID-1.0	IRIS DIAPHRAGM	NEWPORT
43	8	84975A13	8-32 SPRING PLUNGER	MCMaster-CARR
42	6	5415K37	HOSE CLAMP	MCMaster-CARR
41	A/R	92196A197	8-32 x 3/4" SHCS	MCMaster-CARR
40	A/R	92141A029	1/4" FLAT WASHERS	MCMaster-CARR
39	A/R	92196A544	1/4-20 x 1.25 SHCS	MCMaster-CARR
38	1	D980337-A-D	EOS CONNECTOR	-
37	1	MGLB-12	GLAN-LASER AIR SPACED POLARIZER	KARL LAMBRECHT
36	1	D980344-A-D	POLARIZER CLAMP	-
35	1	D980343-A-D	POLARIZER MOUNT	-
34	1	3903-1064	ELECTRO-OPTIC SHUTTER	LASER METRICS
33	1	D980336-A-D	EOS MOUNT	-
32	2	9071	KINEMATIC STAGE	NEW FOCUS
31	8	D980335-A-D	PEDESTAL 2.250"	-
30	1	PLCX-25.4-515.1-C-1064	1016.7 fL LENS	CVI
29	9	LH100	LENS MOUNT	NEWPORT
28	8	9912	BASEPLATE	NEW FOCUS
27	1	D980334-A-D	SHUTTER PEDESTAL	-
26	1	VS25S2ZD	SAFETY SHUTTER	UNIBLITZ
25	2	TBD	CAMERA FILTER	THORLABS
24	2	XC-75	CAMERA	SONY
23	2	D980494-A-D	CAMERA MOUNT	-
22	22	U100-A28	MIRROR MOUNT	NEWPORT
21	25	D980333-A-D	2.635" PEDESTAL	-
20	28	B-2	2.0" BASE	NEWPORT
19	1	TBC-48	TIE BAR/CASTERS	NEWPORT
18	1	NN4-28-TC	FIXED LEG SYSTEM	NEWPORT
17	1	RS4000-48-12	TABLE	NEWPORT
16	1	D980332-A-D	ISC TABLE ENCLOSURE	-
15	1	D990518-A-D	ADAPTER, APS PORT	-
14	3	CT-6	BELLOWS	A & A MFG.
13	3	D990394-A-D	TUBE MOUNT - EXTENDED	-
12	1	D980206-B-D	TUBE MOUNT	-
11	6	-	50mm MIRROR	RED
10	6	SL51BM	OPTIC MOUNT	NEWPORT
9	2	D980331-A-D	SPACER BLOCK	-
8	6	D980330-A-D	VERTICAL ADJUST PLATE	-
7	3	D980329-A-D	PERISCOPE SUPPORT STRUCTURE	-
6	A/R	7648A35	KAPTON INSULATION TAPE	MCMaster-CARR
5	22	17455-D-1	INSULATING BUSHING	ACCURATE SCREW MACH.
4	A/R	92196A542	1/4-20 x 1.0" LG SHCS	MCMaster-CARR
3	1	D990674-A-D	BASE PLATE	-
2	1	D980328-A-D	WFS BASEPLATE	-
1	1	D980012-A-D	WFS ASSEMBLY	-
REF	QTY	PART NO.	DESCRIPTION	SUPPLIER



<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES: FRACTIONAL ± 1/16(16) ANGULAR ± 1° TWO PLACE DECIMAL ± .01(025) THREE PLACE DECIMAL ± .005(.013)</p>		<p>FINISHED SURFACE RMS 63 BREAK CORNERS IN: OUT: .02 REMOVE ALL BURRS</p>		<p><b>LIGO</b> CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY</p> <p>ISC TABLE ASSEMBLY DARK PORT WISCT10</p>																											
<p>MATERIAL: _____ HEAT TREAT: _____ FINISH: _____</p>		<table border="1"> <tr><td>A</td><td>INITIAL RELEASE</td><td>MASON</td><td>3/00</td></tr> <tr><td>00</td><td>PRE-RELEASE</td><td>MASON</td><td>7/9/98</td></tr> <tr><td>REV</td><td>DESCRIPTION</td><td>DCC</td><td>SYS</td><td>DET</td><td>CDS</td><td>VE</td><td>CC</td><td>BT</td><td>CHECK</td><td>DRWN</td><td>DATE</td></tr> </table>										A	INITIAL RELEASE	MASON	3/00	00	PRE-RELEASE	MASON	7/9/98	REV	DESCRIPTION	DCC	SYS	DET	CDS	VE	CC	BT	CHECK	DRWN	DATE
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REV	DESCRIPTION	DCC	SYS	DET	CDS	VE	CC	BT	CHECK	DRWN	DATE																				
<p>DWG. NO. _____ DESCRIPTION _____</p>		<p>USED ON: - NEXT ASS'Y: D980220-A-D</p>		<p>CAD FILE: D990135-A-S1.dwg SCALE: 1:16 SHEET: 1 of 3</p>																											





		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES														<b>LIGO</b> CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
		TOLERANCES: FRACTIONAL ± 1/16(.16) ANGULAR ± 1° TWO PLACE DECIMAL ± .01(.025) THREE PLACE DECIMAL ± .005(.013)		FINISHED SURFACE RMS 63 BREAK CORNERS IN: OUT: .02 REMOVE ALL BURRS														ISC TABLE ASSEMBLY SINGLE ARM CAVITY DARK PORT WISCT10	
		MATERIAL: / HEAT TREAT: / FINISH:		A INITIAL RELEASE														MASON 3/00	
		USED ON: - / NEXT ASS'Y: D980220-A-D		00 PRE-RELEASE														MASON 9/10/99	
DWG. NO. / DESCRIPTION				REV / DESCRIPTION		DCC / SYS / DET / CDS / VE / CC / BT / CHECK / DRWN / DATE												CAD FILE / SHEET	
REFERENCE DRAWINGS																		D990135-A-S3.dwg / D990135-A-D	
																		SCALE: 1:16 / SHEET: 3 of 3	