



Rack Mount Components w/Locations					
Rack	U#	Description	Vendor	Model	Designator
MS1	02	Temporary PEM VME Crate	Knurr		MS1-VME1
MS1	11	Network Time Server			MS1-NTS1
MS1	27	GDS Search Engine	Sun	450	MS1-Sun1
MS2	4	Ethernet Switch	Fore	ES-3810	MS2-ES1
MS2	8	ATM Switch	Fore	ASX-1000	MS2-ATMS1
MS2	23	Fibre Optics Patch Panel			MS2-FPP1
MS2	25	Fiber Optics Patch Panel			MS2-FPP2
MS2	27	Fiber Optics Patch Panel			MS2-FPP3
MS3	14	50GByte Disk Drive	Cybernetics		MS3-DD1
MS3	17	CDS Server	Sun	E2	MS3-Sun1
MS3	34	GDS/DAQ Gateway Computer	Sun	Ultra60	MS3-Sun2
MS3	34	GC/CDS Gateway Computer	Sun	Ultra10	MS3-Sun3
MS4	02	IRIG-B Timing Fanout	Brandywine		MS4-IRIG1
MS4	11	DAQS Controller Crate	Knurr		MS4-VME1
MS4	20	17" Color Monitor for Sun	Sun		MS4-MON1
MS4	27	DAQS FrameBuilder / Server	Sun	E 450	MS4-Sun1

D990083-C	Livingston Timing System Cable Diagram		
D990084-C	Livingston DAQS Network		
D990085-C	Livingston Control and Monitoring Network		
DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION
REFERENCE DRAWINGS			

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES:	
FRACTIONAL ±	
ANGULAR RACH ± BEND ±	
TWO PLACE DECIMAL ±	
THREE PLACE DECIMAL ±	
FINISHED SURFACE RMS	
BREAK CORNERS IN	
REMOVE ALL BURRS	
DO NOT SCALE THIS DRAWING	REV
USED ON:	DESCRIPTION
NEXT ASS'Y:	ISSUE DESCRIPTION

CURRENT REVISION APPROVAL			
DRAWN	GROUP	SIGNATURE	DATE
CHECKED	R. Bork		2/26/99
SHEETS EFFECTED	DATE		

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
Livingston Mass Storage Room Rack Layouts			
SCALE	SIZE DWG. NO.	DWG. NO.	REV.
	B	D990086-00-C	
CAD FILE	SCALE	SHEET 1 of 1	STD
			VER. 01