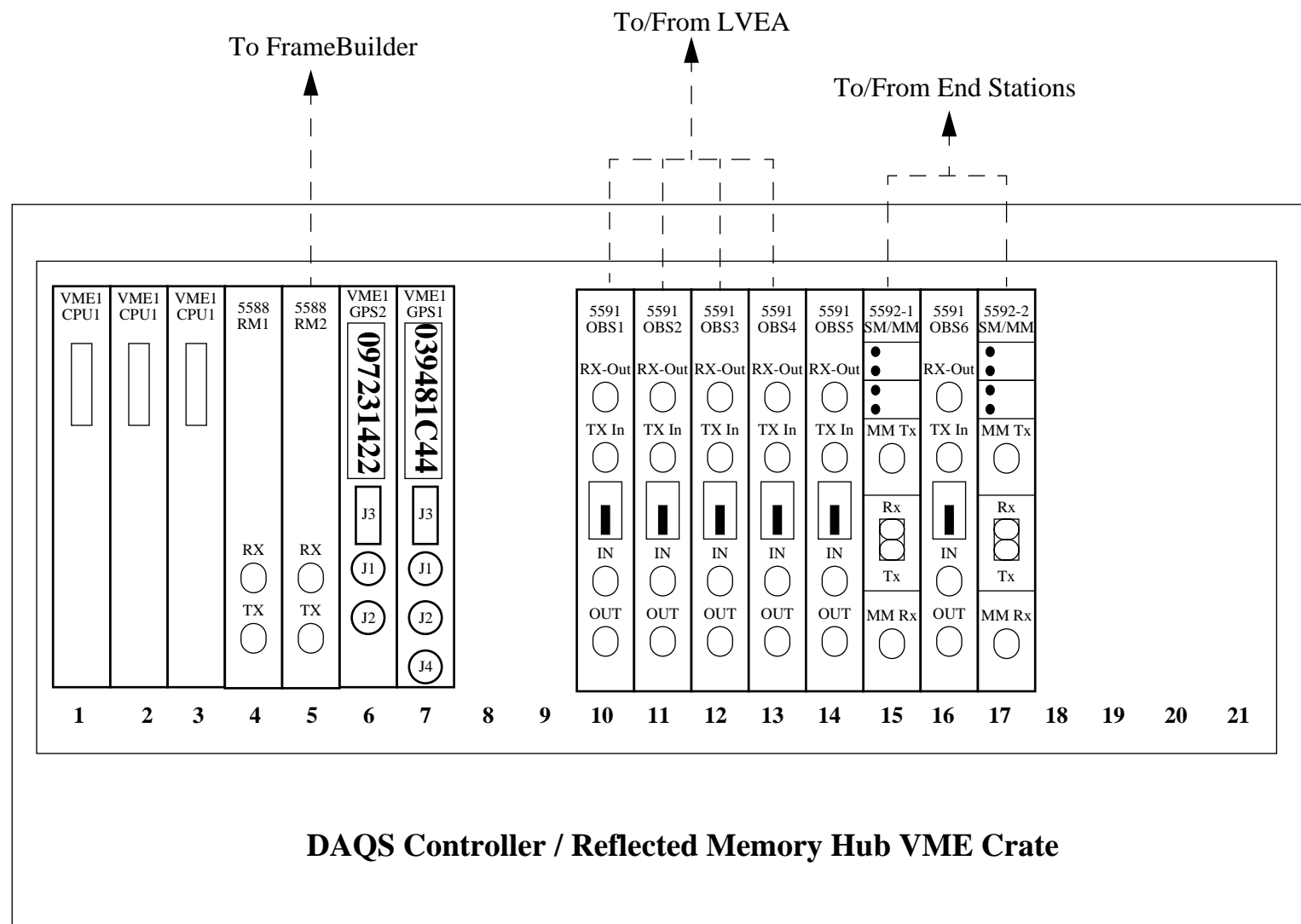


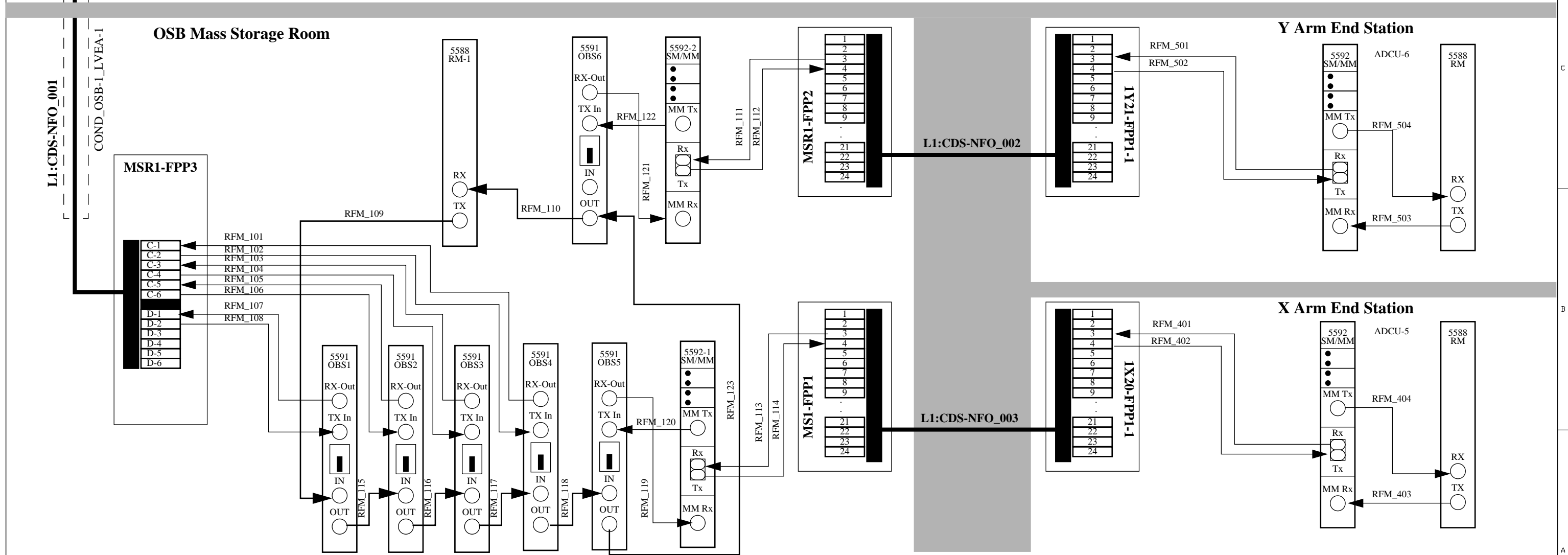
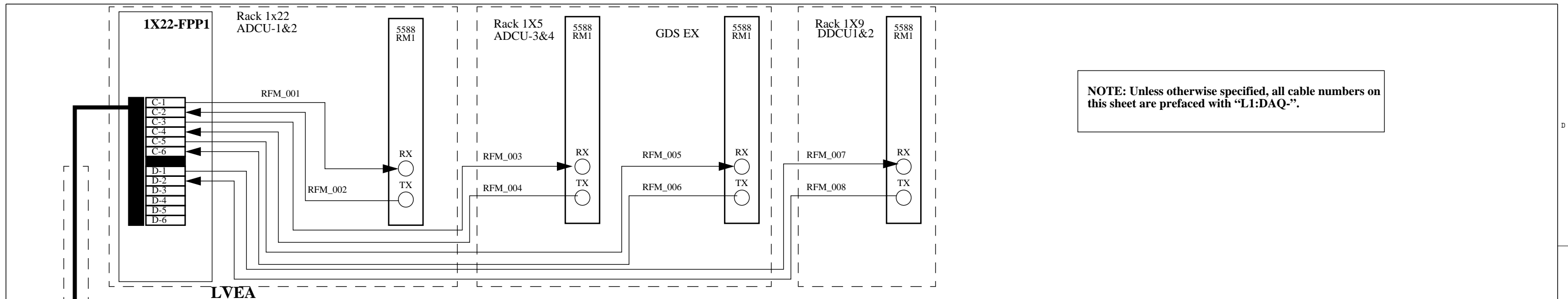
				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR RACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ± FINISHED SURFACE RMS BREAK CORNERS IN OUT, REMOVE ALL BURRS				CURRENT REVISION APPROVAL				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
				DO NOT SCALE THIS DRAWING				DRAWN				GROUP R. Bork			
				USED ON:				CHECKED				SIGNATURE			
				NEXT ASS'Y:				DATE				DATE 2/26/99			
DWG. NO.				DESCRIPTION				REV				DESCRIPTION			
REFERENCE DRAWINGS								SHEETS EFFECTED				DATE			
6				5				4				3			
								ISSUE DESCRIPTION				2			
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												SCALE			
												SIZE DWG. NO.			
												B D990084-01-C			
												SHEET 1 of 3			
												STD			
												VER. 01			



VME Modules

Slot	Description	Vendor	Model	Designator
01	MIPS CPU (DAQS Controller)	Artesyn	Baja4700	CPU-1
02	MIPS CPU (DAQS Config. Manager)	Artesyn	Baja4700	CPU-2
03	MIPS CPU (RFM Switch)	Artesyn	Baja4700	CPU-3
04	Reflected Memory (DAQS Network)	VMIC	5588DMA	RM-1
05	Reflected Memory (FrameBuilder Net)	VMIC	5588DMA	RM-2
06	GPS Time Receiver (Time Master)	Brandywine		GPS-2
07	GPS Time Receiver (Clock Master)	Brandywine		GPS-1
08				
09				
10	Optical Bypass Switech	VMIC	5591	OBS-1
11	Optical Bypass Switech	VMIC	5591	OBS-2
12	Optical Bypass Switech	VMIC	5591	OBS-3
13	Optical Bypass Switech	VMIC	5591	OBS-4
14	Optical Bypass Switech	VMIC	5591	OBS-5
15	Single Mode to Multi-Mode Convertor	VMIC	5592	SMMM-1
16	Optical Bypass Switech	VMIC	5591	OBS-6
17	Single Mode to Multi-Mode Convertor	VMIC	5592	SMMM-2

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR RADIUS ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ± FINISHED SURFACE RMS BREAK CORNERS IN OUT REMOVE ALL BURRS				CURRENT REVISION APPROVAL				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY															
				DRAWN		GROUP R. Bork		SIGNATURE		DATE 2/26/99		Livingston DAQS Network Connections Controller / Main Hub VME Crate Layout											
				CHECKED																			
DO NOT SCALE THIS DRAWING				REV				DESCRIPTION		SHEETS EFFECTED		DATE		SCALE		SIZE DWG. NO. B D990084-01-C		REV.					
USED ON:				NEXT ASS'Y:				ISSUE DESCRIPTION				DCC		SCALE		SHEET 2 of 3		STD		VER. 01			
REFERENCE DRAWINGS																							
6				5				4				3				2				1			



				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR/RACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ± FINISHED SURFACE RMS BREAK CORNERS ON OUT. REMOVE ALL BURRS				CURRENT REVISION APPROVAL			
				DO NOT SCALE THIS DRAWING				DRAWN GROUP R. Bork SIGNATURE DATE 2/26/99			
DWG. NO. DESCRIPTION DWG. NO. DESCRIPTION				REV. DESCRIPTION				SCALE SHEET DWG. NO. D990084-01-C			
REFERENCE DRAWINGS				NEXT ASS'Y.				SHEETS EFFECTED DATE			
								LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
								Livingston DAQS Network Connections 4K IFO Ring Topology			
								SCALE SHEET 3 of 3 STD			