

Yeager, Scott

From: Orona Lonny
To: Holcomb Ken; Yeager Scott
Subject: FW: Mae East
Date: Wednesday, May 25, 1994 11:01AM

FYI

Lonny

From: Milne John
To: Product Engineering; Network Operations
Cc: Roberts Brian; Hardie John; Williams Mark
Subject: Mae East
Date: Wednesday, May 25, 1994 10:40AM

FYI

I have been called two times by UUNET about packet loss, to locations on MAE EAST. We did ping tests and found packet loss 5 - 10 % to some routers on Mae east and 0 % to others that are on the same wire hub or thinnet.

. i.e. Mbone 1 (192.41.177.198) & Mbone 2 (.199) had packet loss, but WTN8 (.6) & Dante R.S. (.220) tested good. They are All Co-located at 1133 19th st. and are connected with a Allied Telesis Multiport Transceiver.

We called Suranet and they stated that Mbone1 & Mbone2 are doing Video tunneling and the loss is probably traffic related.

The connection to PSI 1 has also had packet loss but came clear in about an hour. I believe this is also traffic related.

Steve Feldman is gathering stats on the ports of the catalyst and this helping the troubleshooting.

Attached is the drawing of the Ip addresses at the locations on MAE EAST.

I welcome any input . <<File Attachment: MAEIP2.PRE>>

192.41.177.XXX

Suranet COLO
ANS/NSFnet
8400 Baltimore Blvd

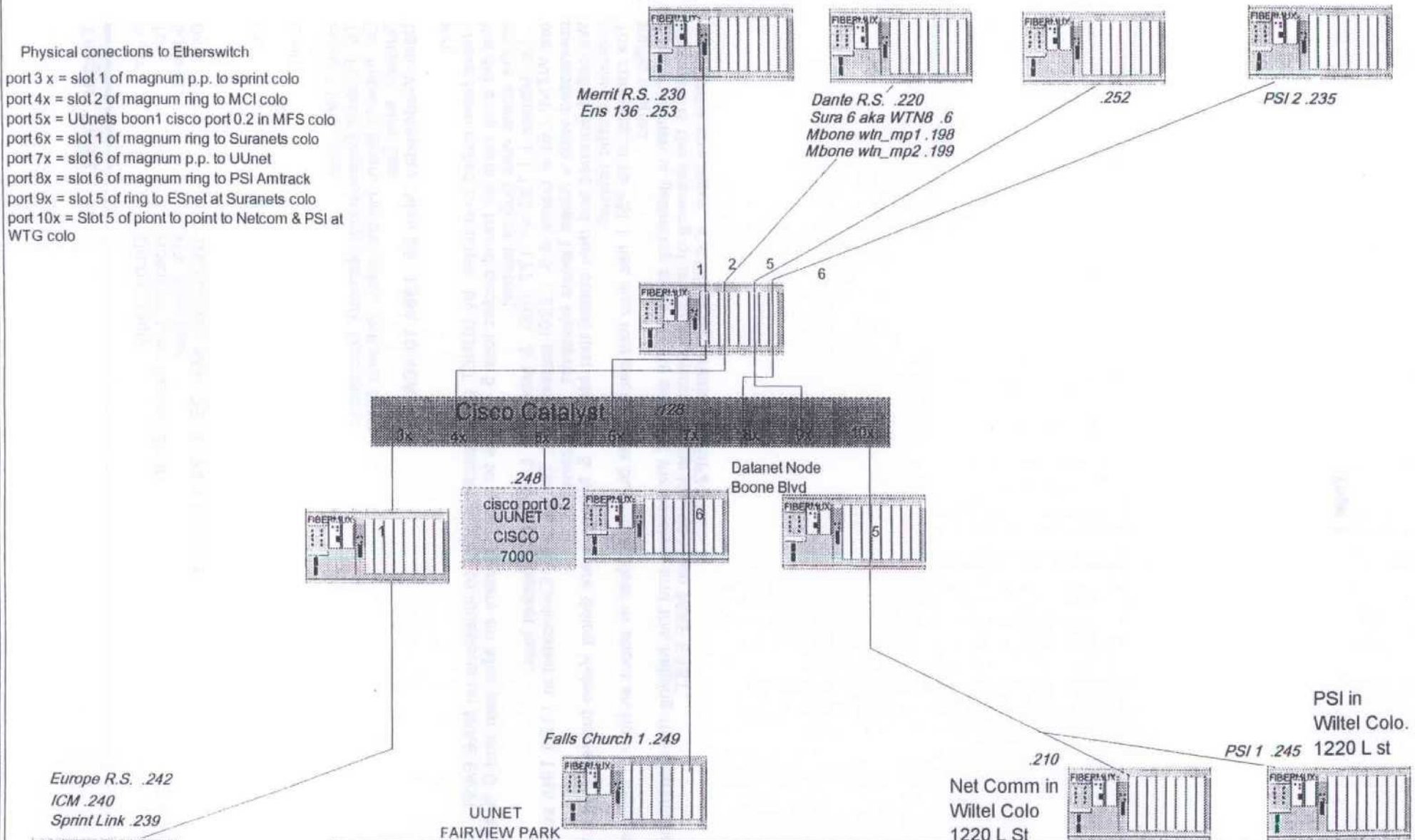
MCI COLO
Suranet/ANS
1133 19th st

ESnet in
Suranet Colo.

AMTRACK Colo.
Union station

Physical connections to Etherswitch

- port 3 x = slot 1 of magnum p.p. to sprint colo
- port 4x = slot 2 of magnum ring to MCI colo
- port 5x = UUnets boon1 cisco port 0.2 in MFS colo
- port 6x = slot 1 of magnum ring to Suranets colo
- port 7x = slot 6 of magnum p.p. to UUnet
- port 8x = slot 6 of magnum ring to PSI Amtrack
- port 9x = slot 5 of ring to ESnet at Suranets colo
- port 10x = Slot 5 of piont to point to Netcom & PSI at WTG colo



Sprint Colo
1050 Conn. ave

MFS DATANET, INC.		
	TITLE MAE EAST dedicated 10 Mbs	<ul style="list-style-type: none"> ➤ Information on this document is proprietary and shall not be used, copied, reproduced or disclosed in whole or in part without consent of MFS Datanet, Inc.
	SYNOPSIS logical config for Mae east with I.P. addresses & router names	
Rev. Date: 5/10/94	Drawn By: John Milne	File Name: MAEIP2.pre