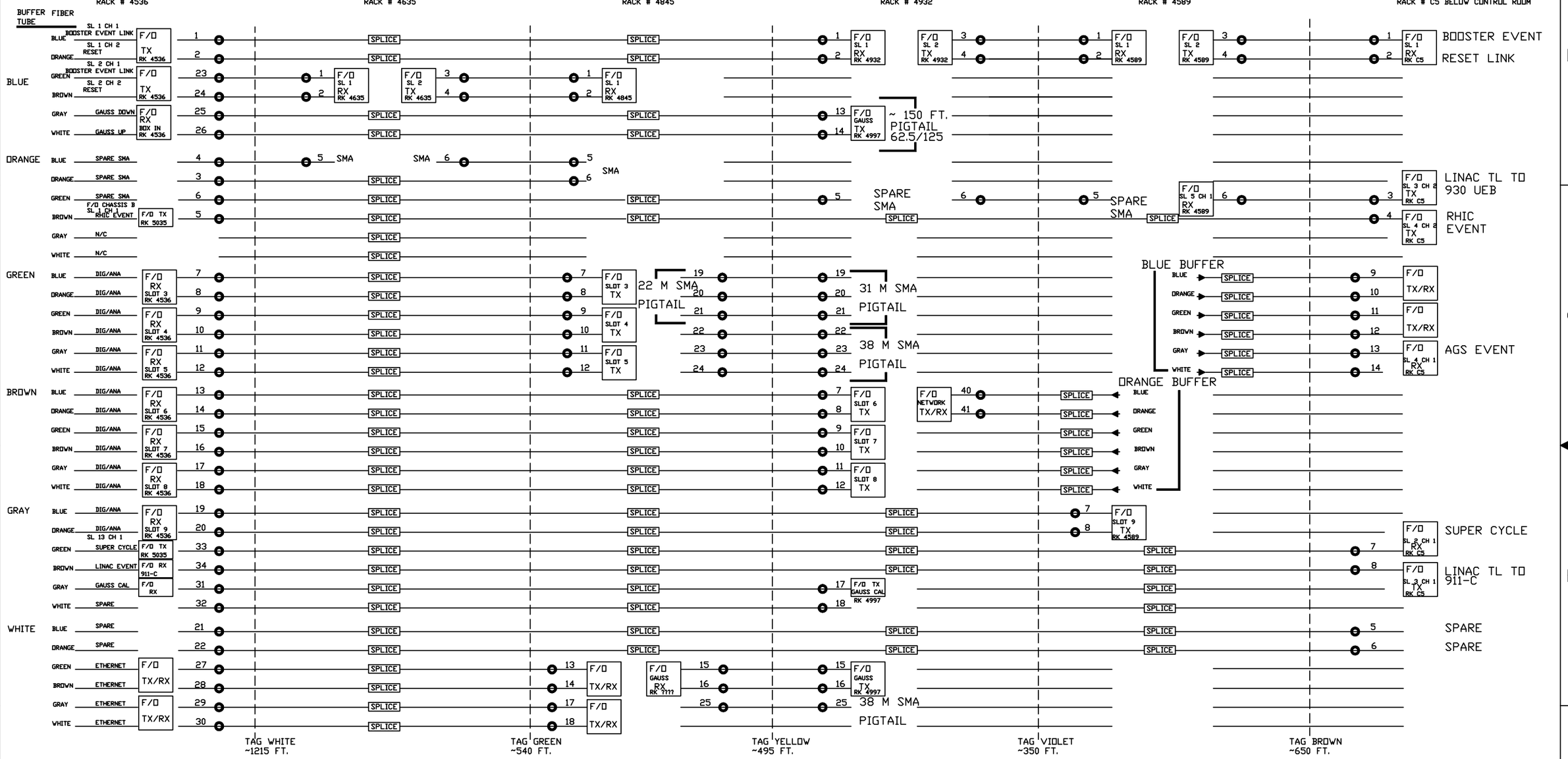
Controls, C-AD 9/25/2003 2:42 PM d36-e1125_1.dwg



INTERBUILDING CABLE IS A 36 FIBER LOOSE TUBE ARMORED CABLE.
4 METER LONG TIGHT BUFFERED CONNECTORIZED PIGTAILS ARE SPLICED AT THE RACKS.
ALL CABLES ARE 50/125 FIBER.

F/O TX
F/O RX
F/O TX OR RX CARD
94028164 (TX)
94028097 (RX)

F/O TX/RX — ETHERNET TRANSCEIVER

SPLICE — FUSION SPLICE

F/O TX / F/O RX — MATH ASSOC. TX OR RX

CONNECTOR

-3	-2	-1	REF DESIGNATOR	ITEM NO.	DESCRIPTION	MAT'L DWG NO./BNL NO.
QTY REQD						

INTERPRET IN GENERAL ACCORDANCE WITH ASME Y14.24M-1989

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

DECIMAL TOLERANCES
.X ±.030
.XX ±.015
.XXX ±.005
ANGULAR TOLERANCE ± .5°

NA FINISH — BREAK SHARP EDGES MAX. XX MIN. XX

OUTSTANDING ECN

Q.A. CATEGORY A-3

		DATE
DRAWN BY	Ed Koropsak	9/16/03
CHECKED BY	NOBODY	
DESIGN APPROVAL		
ENGINEER APPROVAL	NONE	
SUPVR. APPROVAL		

NEXT ASSEMBLY

BROOKHAVEN NATIONAL LABORATORY
UPTON, N.Y. 11973

AGS CONTROLS
FIBER OPTIC PATHS
BOOSTER LINK

SIZE D — D36-E1125 — REV. A
DRAWING NUMBER

MATERIAL: —— SCALE: FULL WEIGHT: – SHEET 1 OF 2

*AUTOCAD