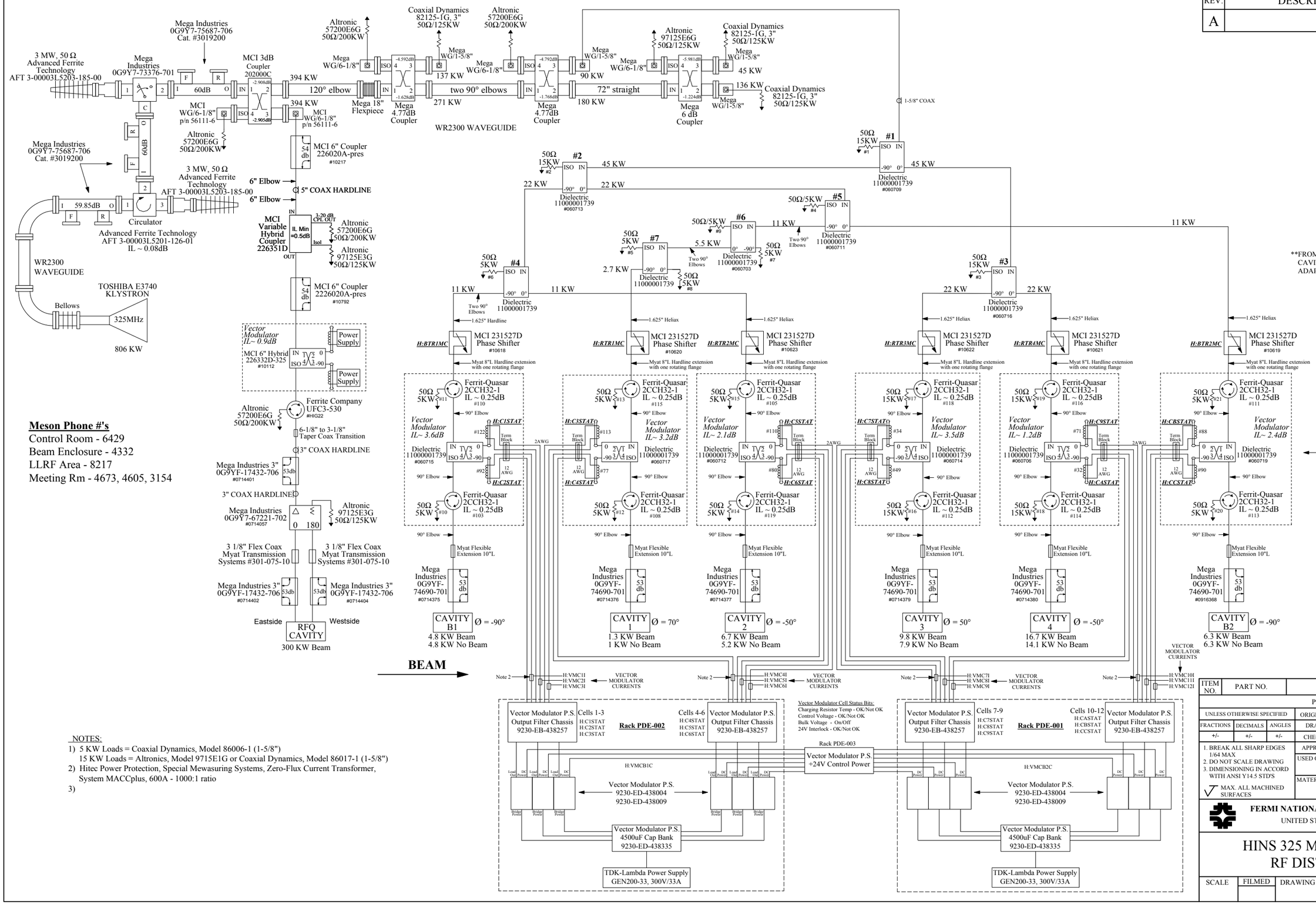
REV.	DESCRIPTION	DRAWN	DATE
		APPD.	DATE
A			



Vector Modulators Total Loss (dB)		
Cavity	Beam	No Beam
B1	3.6	3.6
C1	3.2	4.3
C2	2.1	3.3
C3	3.5	4.4
C4	1.2	1.9
B2	2.4	2.4

Meson Phone #'s
Control Room - 6429
Beam Enclosure - 4332
LLRF Area - 8217
Meeting Rm - 4673, 4605, 3154

1/31/2012

NOTES:
1) 5 KW Loads = Coaxial Dynamics, Model 86006-1 (1-5/8")
15 KW Loads = Altronics, Model 9715E1G or Coaxial Dynamics, Model 86017-1 (1-5/8")
2) Hitec Power Protection, Special Mewasuring Systems, Zero-Flux Current Transformer, System MACCplus, 600A - 1000:1 ratio
3)

ITEM NO.	PART NO.	DESCRIPTION OR SIZE	QTY. REQ.
PARTS LIST			

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	RALPH PASQUINELLI	12/17/08
FRACTIONS	DECIMALS	ANGLES	DRAWN	WESLEY MUELLER	2/12/09
+/-	+/-	+/-	CHECKED		
1. BREAK ALL SHARP EDGES 1/64 MAX 2. DO NOT SCALE DRAWING 3. DIMENSIONING IN ACCORD WITH ANSI Y14.5 STD'S			APPROVED		
			USED ON		
MAX. ALL MACHINED SURFACES			MATERIAL-		

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

HINS 325 MHz SIX CAVITY RF DISTRIBUTION

SCALE	FILMED	DRAWING NUMBER	REV.