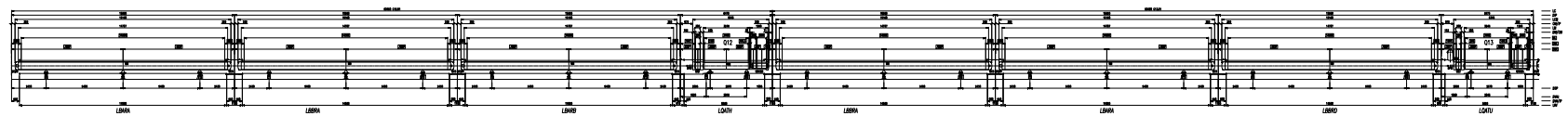
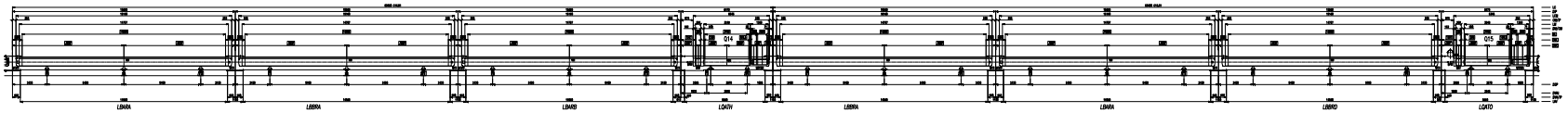
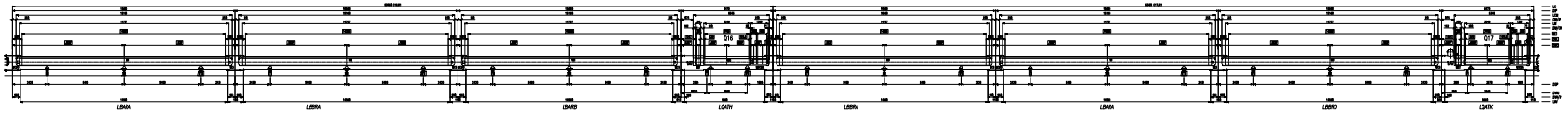


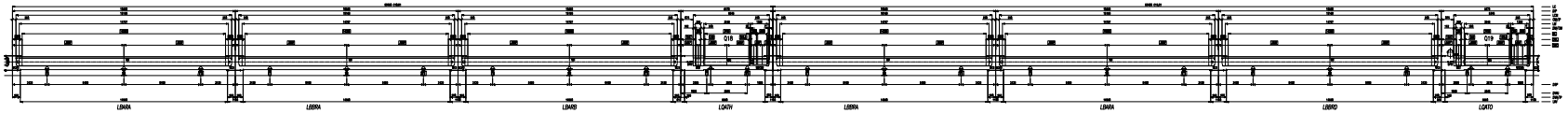
C12R C13R



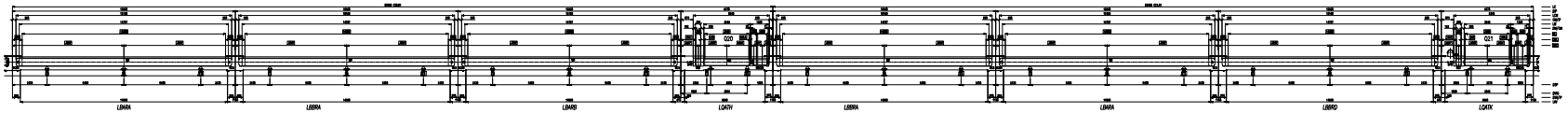
C14R C15R



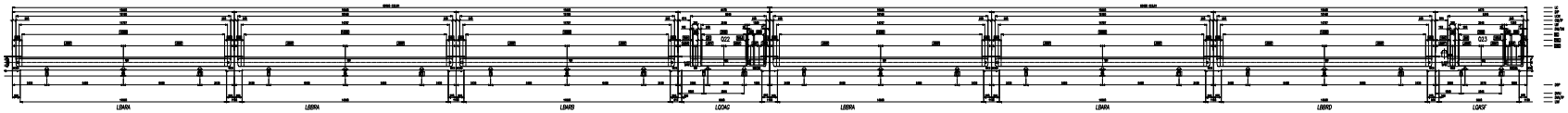
C16R C17R



C18R C19R



C20R C21R



C22R C23L

LENGTH OF CELL	LC	LENGTH OF MAGNET	LM
DISTANCE BETWEEN INTERCONNECT VIRTUAL PLANES	DIP	DISTANCE MAGNET/COLD MASS	DM/CM
LENGTH OF COLD MASS	LCM	MAGNETIC LENGTH (OPERATING CONDITIONS)	ML
DISTANCE COLD MASS/INTERCONNECT VIRTUAL PLANE	CM/IP	DISTANCE BETWEEN MAGNETIC LENGTHS, OR BETWEEN MAGNETIC LENGTH AND INTERCONNECT VIRTUAL PLANE (OPERATING CONDITIONS)	MM
		DISTANCE BETWEEN MAGNETIC CENTERLINES OR INTERCONNECT VIRTUAL PLANE (OPERATING CONDITIONS)	MCC

DISTANCE BETWEEN SUPPORT POSTS	DSP	
DISTANCE BETWEEN VACUUM VESSEL JACKS	DVJ	
DISTANCE VACUUM VESSEL/INTERCONNECT VIRTUAL PLANE	DVI/IP	
LENGTH OF VACUUM VESSEL	LVV	

ALL DIMENSIONS ARE AT 293K, EXCEPT THE MAGNETIC LENGTHS AND DISTANCES BETWEEN THEM, WHICH ARE AT OPERATING CONDITIONS.

* DIMENSIONS TO BE DEFINED

NO.	DATE	NOM/NAME	ZONE	MODIFICATION
G	2005-10-05	H. PRIN		LAYOUT V6.5, ACCORDING TO EDMS LHC-LJ-EN-0005
F	2003-09-26	H. PRIN		LAYOUT V6.402 ACCORDING TO EDMS LHC-LJ-EN-0003
E	2001-04-02	H. PRIN		LAYOUT V6.3 APPROVED PLC 64 22/03/01
D	2000-08-22	H. PRIN		LAYOUT V6.2 APPROVED PLC 61 12/07/00
C	1999-09-27	H. PRIN		LAYOUT V6.1 APPROVED PLC 54 22/09/99
B	1999-05-25	H. PRIN		LAYOUT V6.1 PLC 53 30/06/99
A	1998-11-05	H. PRIN		LAYOUT 6.0, APPROVED PLC 42 1998-09-16

LAYOUT OF LHC ARC	SCHEDULE SCALE	INIT/DRAL	H.PRIN 2000-09-30
RIGHT CELLS 12 TO 23 ARC 12	1:100	CONTROLLED	Y.MUTTONI 2002-05-08
CELLULES DROITES 12 A 23 ARC 12		RELEASED	S.CHEMLA 2002-05-08
		APPROVED	P.PROBLOCK 2002-05-21
		EDMS LHCLSA	LHCLSA___0001
		REMPLACE/REPLACES	

WEIGHT N° | FOR | SHT | REV
PROJECT LEADER OFFICE | INFORMATION | A | LHCLSA___0001 | 6 | G