DIPOLE TYPE	L (m)	B (T)	TILT (deg)		QUAD NAME	TYPE	L (m)	G (T/m)
MI-10 EXTRACTION → LBNE								
MI_LAM	2.8000	0.5324	-90.000					
					MI-Q102	3Q84	2.1336	+16.16016
MI_LAM	2.8000	1.0000	-90.000					
MI_LAM	2.8000	1.0000	-90.000					
C-MAG	3.3528	1.0028						
MATCH FROM MI → LBNE FODO LATTICE + 150 mr UP BEND								
					Q201A → Q201B	3Q60	1.524	−11.13509
IDA	6.09981	1.2234	+62.847					
					Q202	3Q120	3.048	+12.48756
					Q203	3Q120	3.048	-9.18907
					Q204	3Q120	3.048	+13.06221
IDC	4.06654	1.4142	-45.398					
IDB	6.09981	1.4142	-45.398					
					Q205	3Q120	3.048	-13.06221
IDA	6.09981	1.4142	-45.398					
IDD	4.06654	1.4142	-45.398					
					Q206	3Q120	3.048	+16.16931
IDC	4.06654	1.1362	-49.440					
IDB	6.09981	1.1362	-49.440					
120° FODO CELLS								
					Q207	3Q120	3.048	-15.83240
IDA	6.09981	1.1362	-49.440					
IDD	4.06654	1.1362	-49.440					
					Q208	3Q120	3.048	+15.83240
IDC	4.06654	1.0343	-57.288					
IDB	6.09981	1.0343	-57.288					
					Q209	3Q120	3.048	-15.83240
IDA	4.06654	1.0343	-57.288					
IDD	6.09981	1.0343	-57.288					
					Q210 → Q213	3Q120	3.048	±15.83240
251 mr ACHROMATIC DOWN BEND								
IDC	4.06654	1.6439	+90.000					
IDD	6.09981	1.6439	+90.000					
					Q214	3Q120	3.048	+15.83240
IDA	6.09981	1.6439	+90.000					
IDD	4.06654	1.6439	+90.000					
					Q215			-15.83240
IDC	4.06654	1.6439	+90.000					
IDD	6.09981	1.6439	+90.000					
					Q216	3Q120	3.048	+15.83240
IDA	6.09981	1.6439	+90.000					
IDD	4.06654	1.6439	+90.000					
					Q217			-15.83240
IDC	4.06654	1.6439	+90.000					
IDD	6.09981	1.6439	+90.000					
					Q218	3Q120	3.048	+15.83240
IDA	6.09981	1.6439	+90.000					
IDD	4.06654	1.6439	+90.000					
FINAL FOCUS to $\beta^* = 86.3$ m ($\sigma = 1.50$ mm @ 120 GeV/c)								
					Q219	3Q120	3.048	-10.88170
					Q220	3Q60	1.524	+6.88602
					Q221	3Q120	3.048	+12.35390
					Q222	3Q120	3.048	-16.81837
					Q223	3Q120	3.048	+13.98115