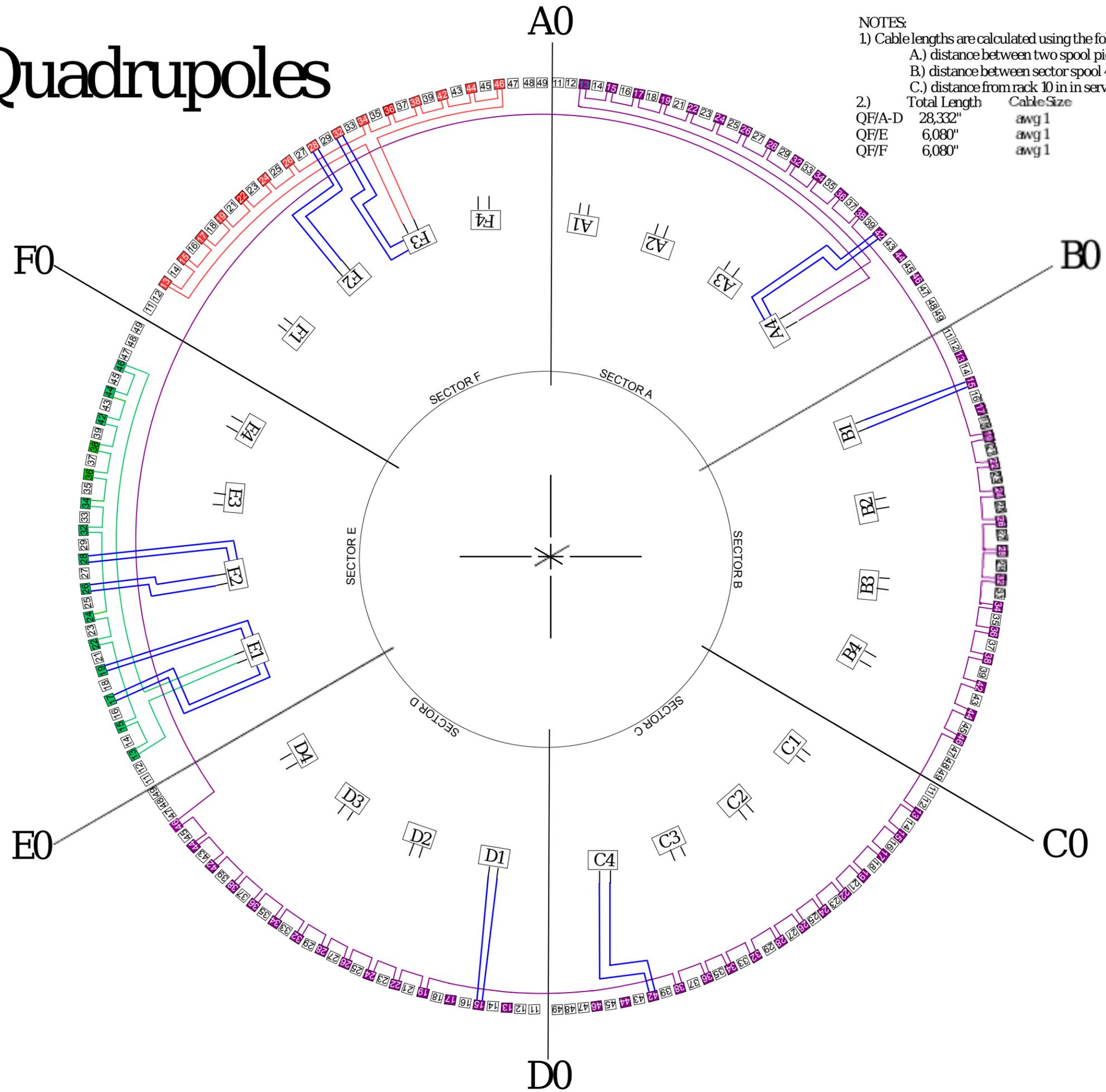


Focusing Quadrupoles

06/27/2005



NOTES:

- 1) Cable lengths are calculated using the following distances:
 - A.) distance between two spool pieces in a sector =98"
 - B.) distance between sector spool 48 and next sector spool 12 =450"
 - C.) distance from rack 10 in in service bldg electronics room to nearest spool X5 =46"
- 2.)

	Total Length	Cable Size	Total R
QF/A-D	28,332"	awg 1	375 ohms
QF/E	6,080"	awg 1	.0875 ohms
QF/F	6,080"	awg 1	.0875 ohms