

WDPR EXHIBIT 15 -  
CONTOUR OVERLAP STUDY  
April 2004

A search of the FM data base shows that detailed analysis is needed for eight stations: (1) co-channel application 980901MD in Grove City, Ohio on Channel 201, (2) co-channel WBCJ in Spencerville, Ohio on Channel 201, (3) a new first-adjacent application (BNPED-19991028AAM) in Springfield, Ohio on Channel 202, (4) first-adjacent WJVS in Cincinnati, Ohio on Channel 202, (5) first-adjacent application 981105MF in South Vienna, Ohio on Channel 202, (6) a new first-adjacent application (BNPED-20000218AAM) in Versailles, Ohio on Channel 202, (7) first-adjacent WAIF in Cincinnati, Ohio on Channel 202, and (8) second-adjacent WMUB in Oxford, Ohio on channel 203.

Figure 1 shows that the proposed WDPR F(50,10) 40 dBu contour does not overlap the F(50,50) 60 dBu contour of application 980901MD. Figure 1 also shows that the proposed WDPR F(50,50) 60 dBu contour is very close to the F(50,10) 40 dBu contour of application 980901MD. Figure 1A is an expanded view showing that the proposed WDPR F(50,50) 60 dBu contour does not overlap the 980901MD F(50,10) 40 dBu contour.

Figure 2 shows that the proposed WDPR F(50,10) 40 dBu contour does not overlap the WBCJ F(50,50) 60 dBu contour. Figure 2 also shows that the proposed WDPR F(50,50) 60 dBu contour does not overlap the WBCJ F(50,10) 40 dBu contour.

Figure 3 shows that the proposed WDPR F(50,10) 54 dBu contour does not overlap the new Springfield application F(50,50) 60 dBu contour. Figure 3 also shows that the proposed WDPR F(50,50) 60 dBu contour does not overlap the new Springfield F(50,10) 54 dBu contour.

Figure 4 shows that the proposed WDPR F(50,10) 54 dBu contour does not overlap the WJVS F(50,50) 60 dBu contour. Figure 4 also shows that the proposed WDPR F(50,50) 60 dBu contour does not overlap the WJVS F(50,10) 54 dBu contour.

Figure 5 shows that the proposed WDPR F(50,10) 54 dBu contour does not overlap the F(50,50) 60 dBu contour of application 981105MF. Figure 5 also shows that the proposed WDPR F(50,50) 60 dBu contour does not overlap the F(50,10) 54 dBu contour of application 981105MF.

Figure 6 shows that the proposed WDPR F(50,10) 54 dBu contour does not overlap the new Versailles application F(50,50) 60 dBu contour. Figure 6 also shows that the proposed WDPR F(50,50) 60 dBu contour does not overlap the new Versailles F(50,10) 54 dBu contour.

Figure 7 shows that the proposed WDPR F(50,10) 54 dBu contour does not overlap the WAIF F(50,50) 60 dBu contour. Figure 7 also shows that the proposed WDPR F(50,50) 60 dBu contour does not overlap the WAIF F(50,10) 54 dBu contour.

Figure 8 shows that the proposed WDPR F(50,10) 100 dBu contour does not overlap the WMUB F(50,50) 60 dBu contour. Figure 8 also shows that the proposed WDPR F(50,50) 60 dBu contour does not overlap the WMUB F(50,10) 100 dBu contour.

FIGURE 1 - PROPOSED WDPR VERSUS 980901MD

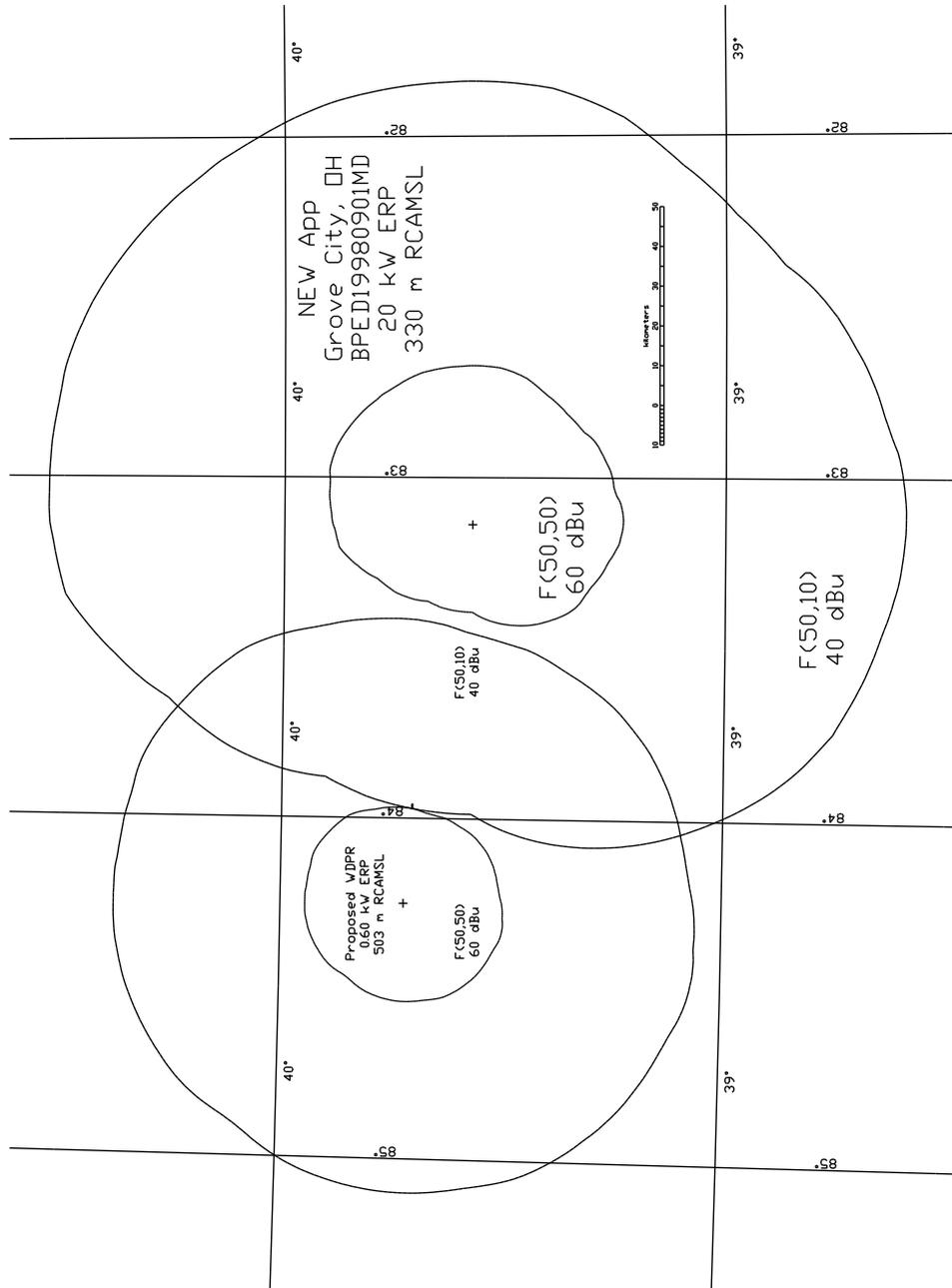


FIGURE 1A - EXPANDED VIEW OF 980901MD

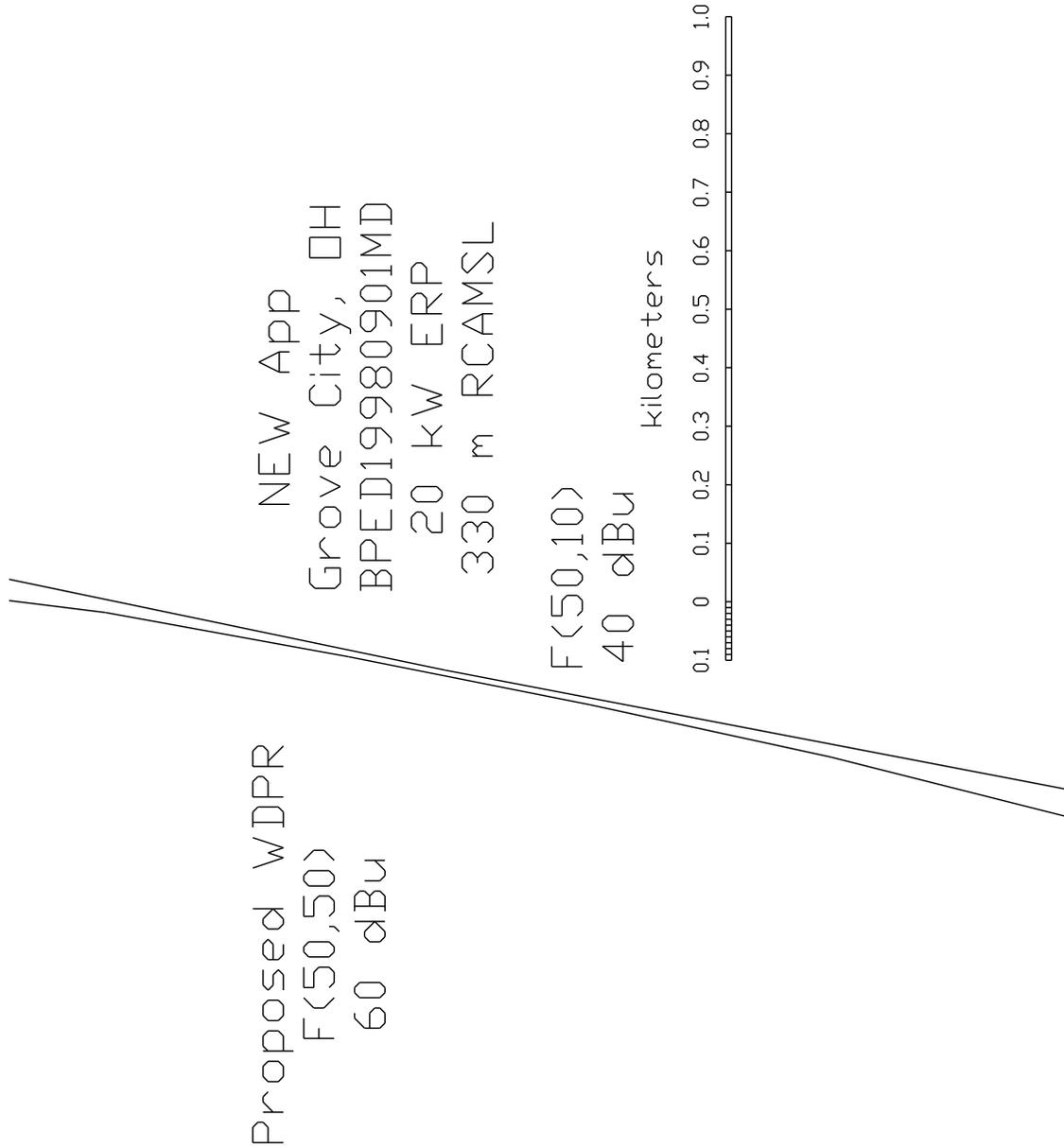


FIGURE 2 - PROPOSED WDPR VERSUS WBCJ

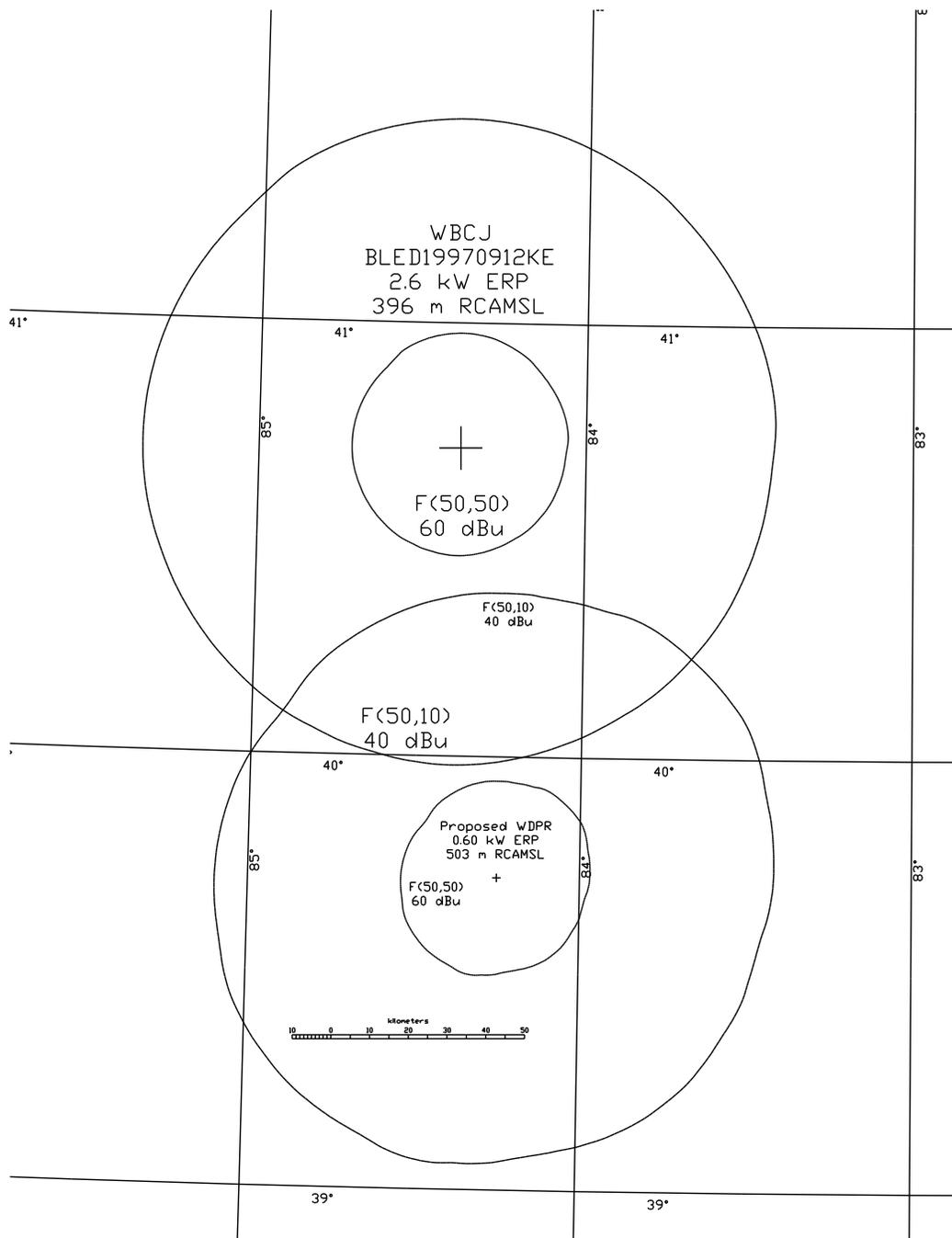


FIGURE 3 - PROPOSED WDPR VERSUS NEW SPRINGFIELD APPLICATION

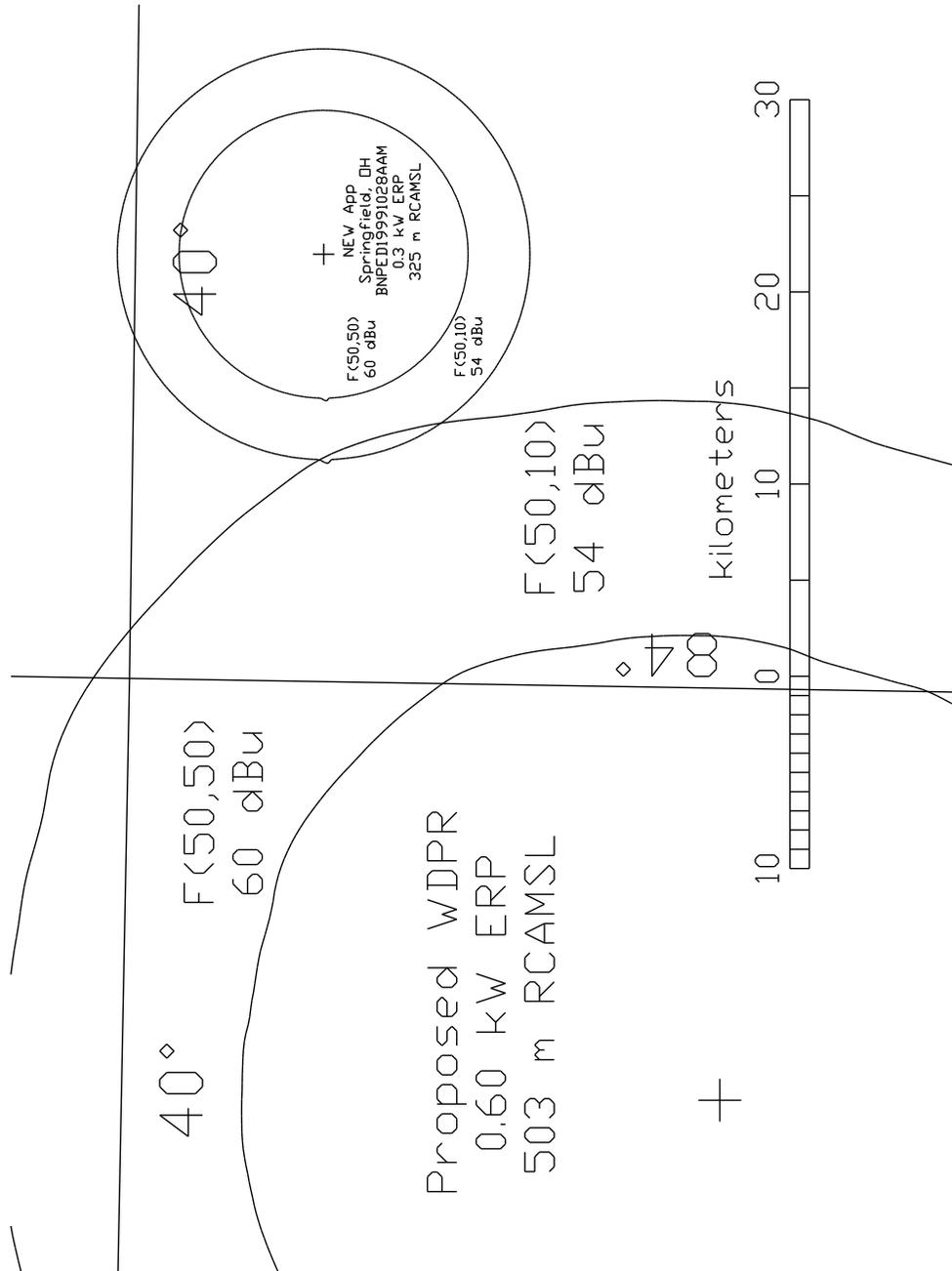


FIGURE 4 - PROPOSED WDPR VERSUS WJVS

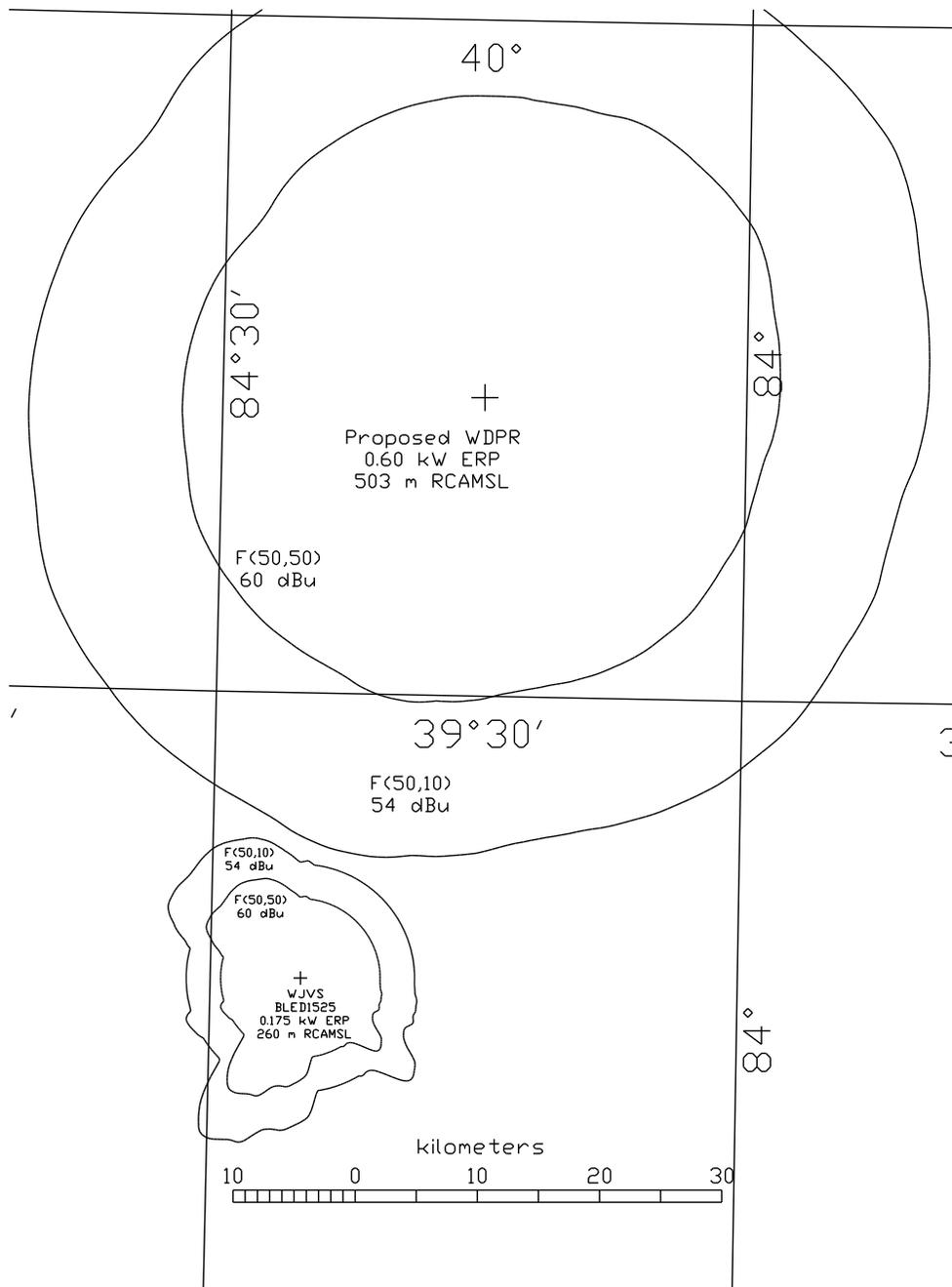


FIGURE 5 - PROPOSED WDPR VERSUS 981105MF

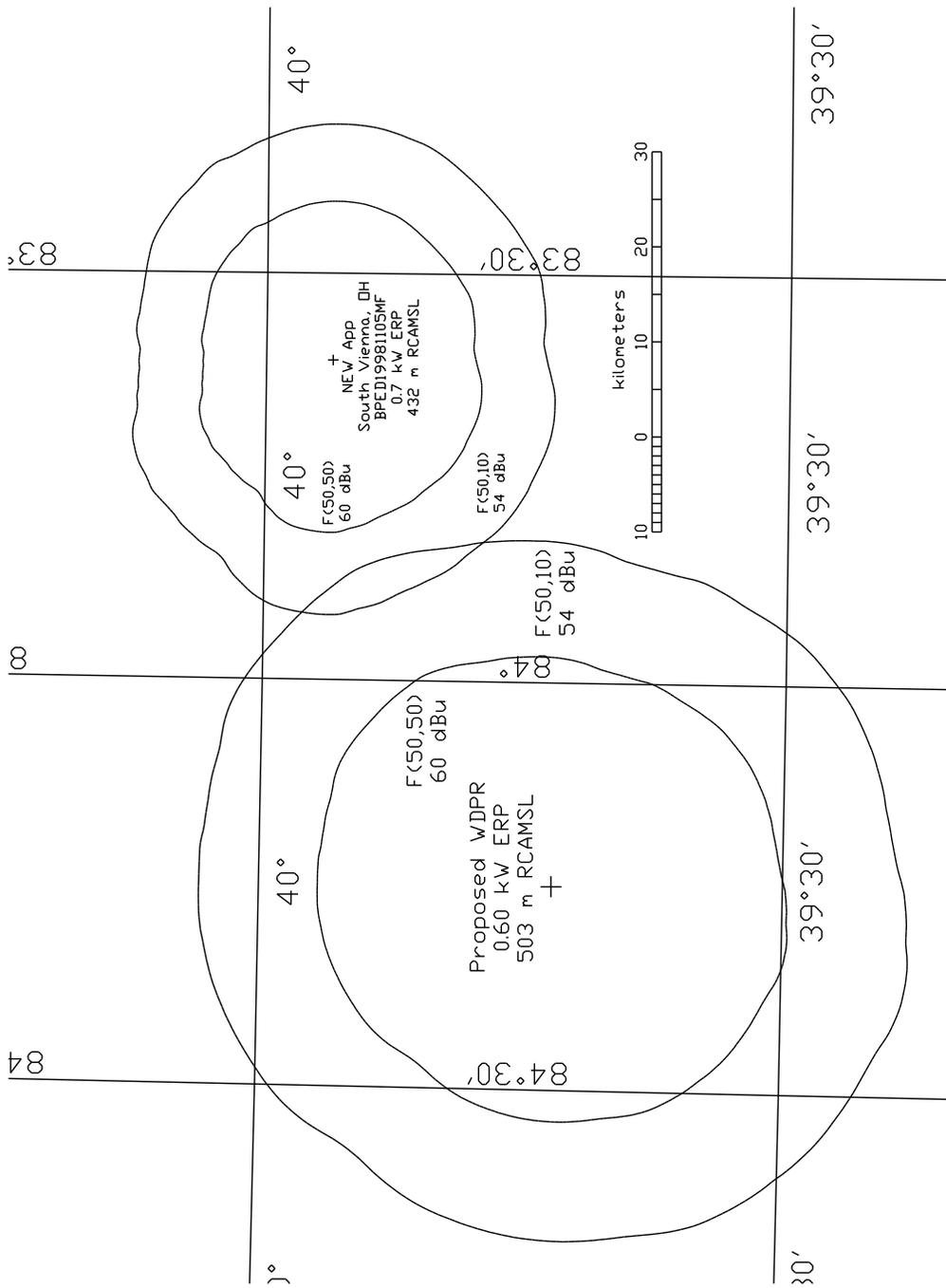


FIGURE 6 - PROPOSED WDPR VERSUS NEW VERSAILLES APPLICATION

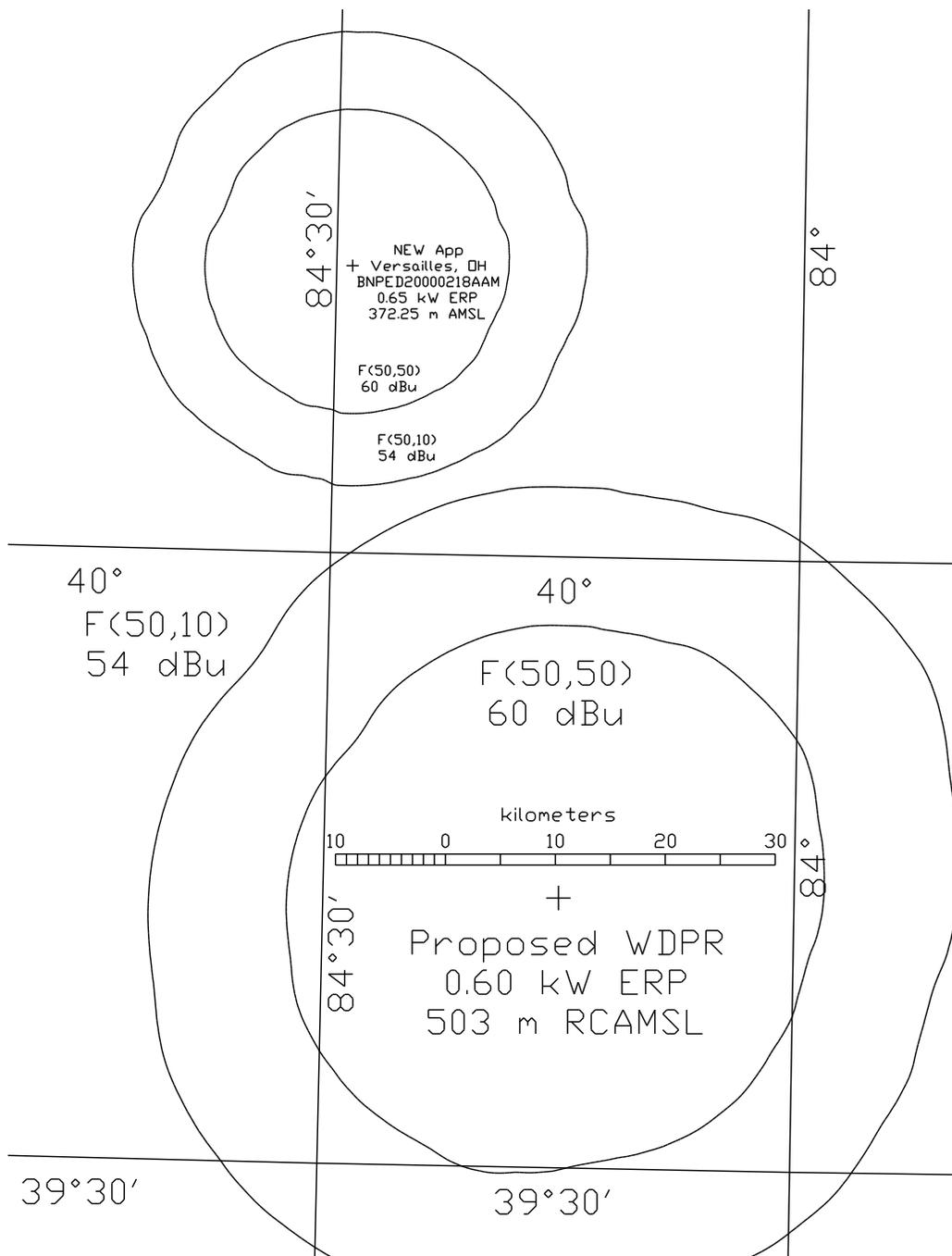


FIGURE 7 - PROPOSED WDPR VERSUS WAIF

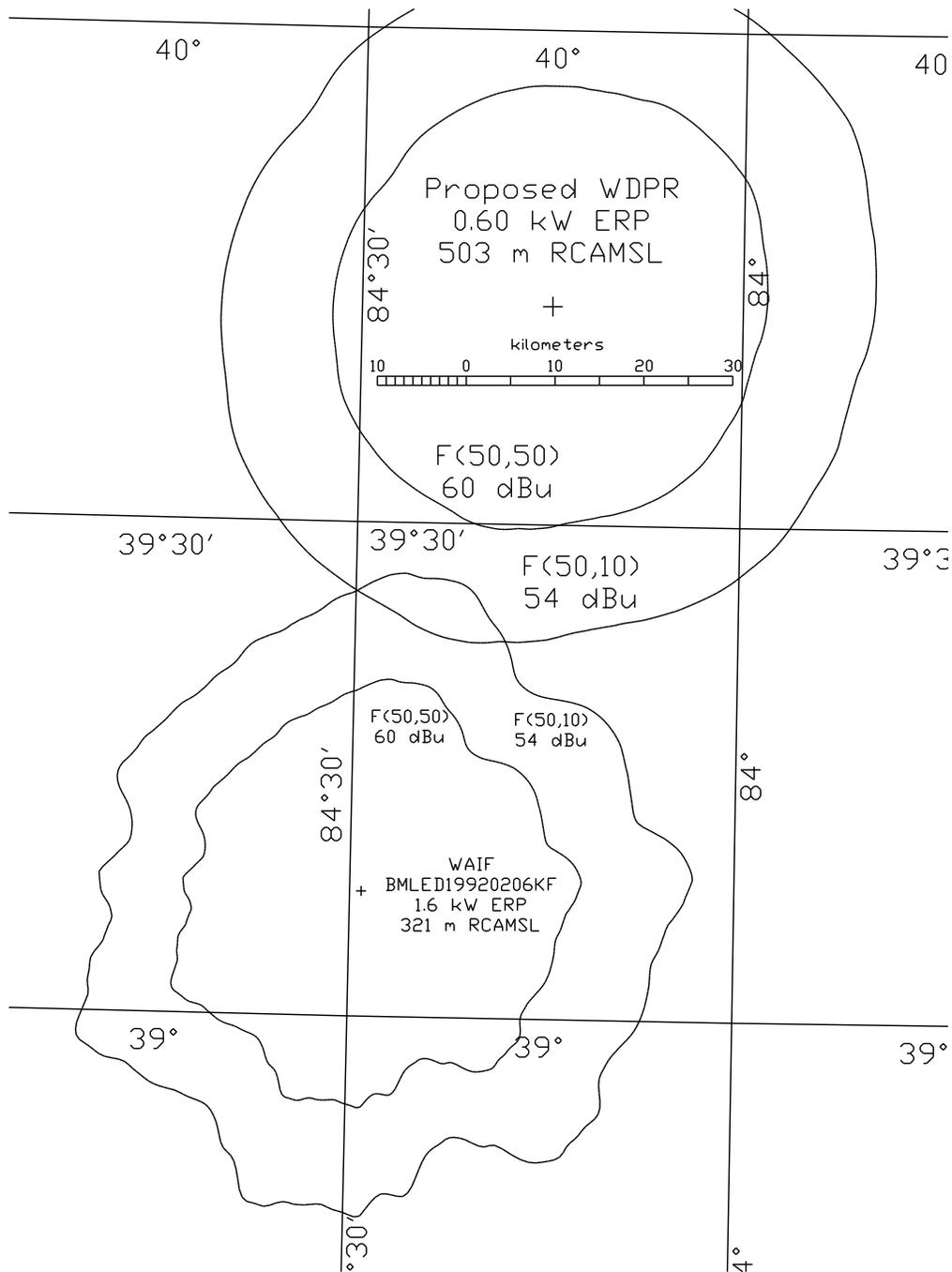


FIGURE 8 - PROPOSED WDPR VERSUS WMUB

