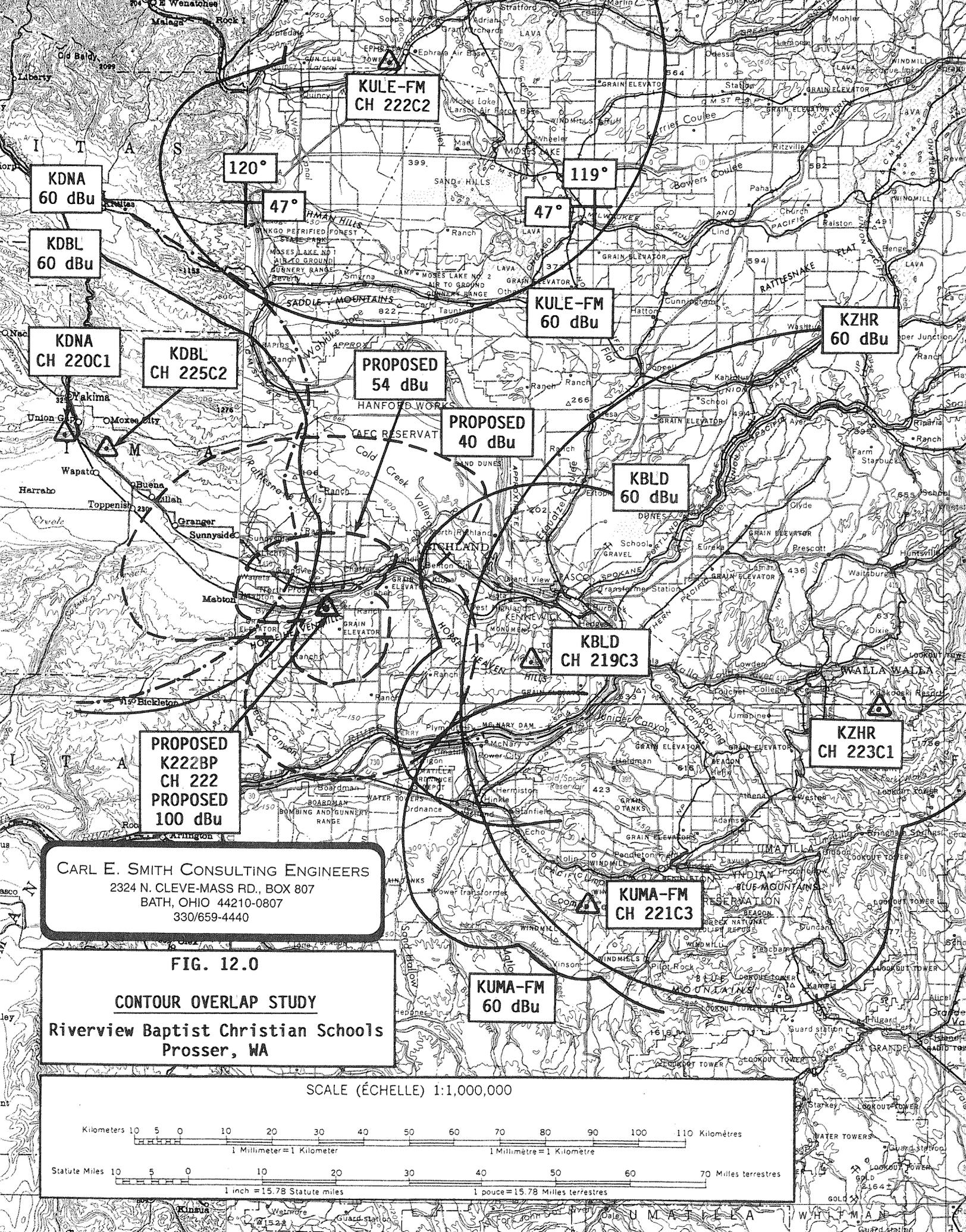


EXHIBIT 12
(Page 1 of 2)

OVERLAP REQUIREMENTS
Riverview Baptist Christian Schools
Prosser, WA

Figure 12.0 is an allocation study showing the interfering contours for the proposed K222BP facilities in relation to the protected contours for all FM broadcast, FM translator, and Low Power FM stations which require protection consideration. As can be seen from this figure, no overlap will occur between the protected contour for each of these stations and the respective interfering contour for the proposed K222BP facilities. Based upon this information, the proposed K222BP facilities will provide the required protection to all stations requiring consideration.

It should be noted that the proposed K222BP facilities will operate with an effective radiated power of 23 watts. As a result, pursuant to Section 73.1204(g) of the FCC Rules, it is not necessary to demonstrate compliance with the intermediate frequency separation requirements outlined in Section 73.207 of the FCC Rules.



**KULE-FM
CH 222C2**

**KDNA
60 dBu**

120°

47°

119°

47°

**KDBL
60 dBu**

**KULE-FM
60 dBu**

**KZHR
60 dBu**

**KDNA
CH 220C1**

**KDBL
CH 225C2**

**PROPOSED
54 dBu**

**PROPOSED
40 dBu**

**KBLD
60 dBu**

**KZHR
CH 223C1**

**PROPOSED
K222BP
CH 222
PROPOSED
100 dBu**

**KBLD
CH 219C3**

**KUMA-FM
CH 221C3**

**KUMA-FM
60 dBu**

CARL E. SMITH CONSULTING ENGINEERS
2324 N. CLEVE-MASS RD., BOX 807
BATH, OHIO 44210-0807
330/659-4440

FIG. 12.0
CONTOUR OVERLAP STUDY
Riverview Baptist Christian Schools
Prosser, WA

