WWGP Broadcasting Corporation

FMCommander Single Allocation Study - 10-15-2014 - NED 03 SEC
WFJA's Overlaps (In= 0.33 km, Out= 17.3 km)

WFJA CH 288 A 73.215 N
Lat= 35 26 34.0, Lng= 79 18 41.0
2.7 kW 138.5 M HAAT, 251 M COR
Prot.= 60 dBu, Intef.= 40 dBu

WDAR-FM CH 288 C3 73.215 N BLH199601115K
Lat= 34 18 58.0, Lng= 79 53 17.0
17.0 kW 122 M HAAT, 166 M COR
Prot.= 60 dBu, Intef.= 40 dBu

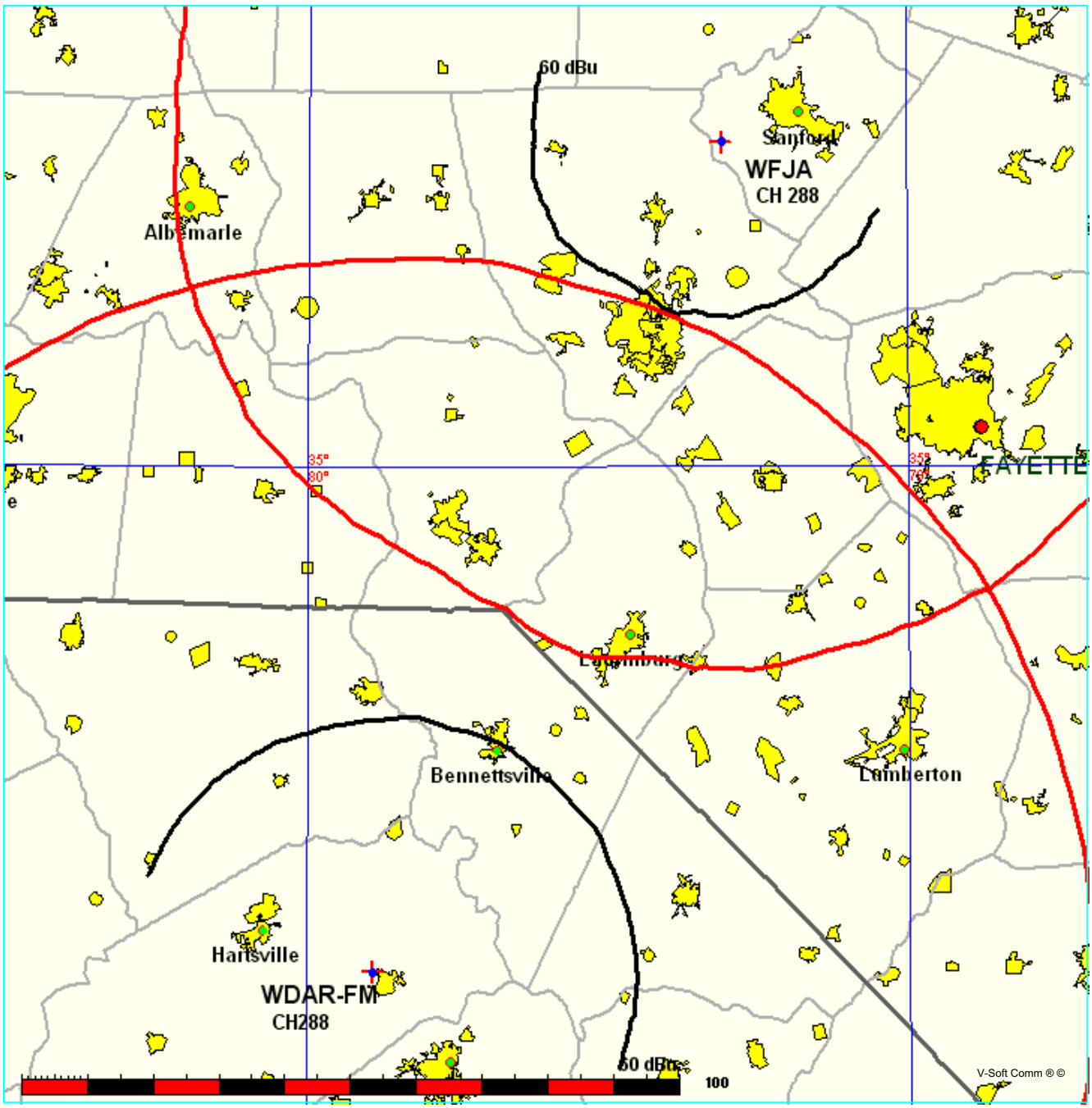

Figure 2 - 73.215 Contour Protection Map to WDAR
Using NED 3" Terrain

WFJA - Ch. 288A - Sanford, NC
App to Increase ERP - October 2014

Mullaney Engineering, Inc.