

Proposed





Existing

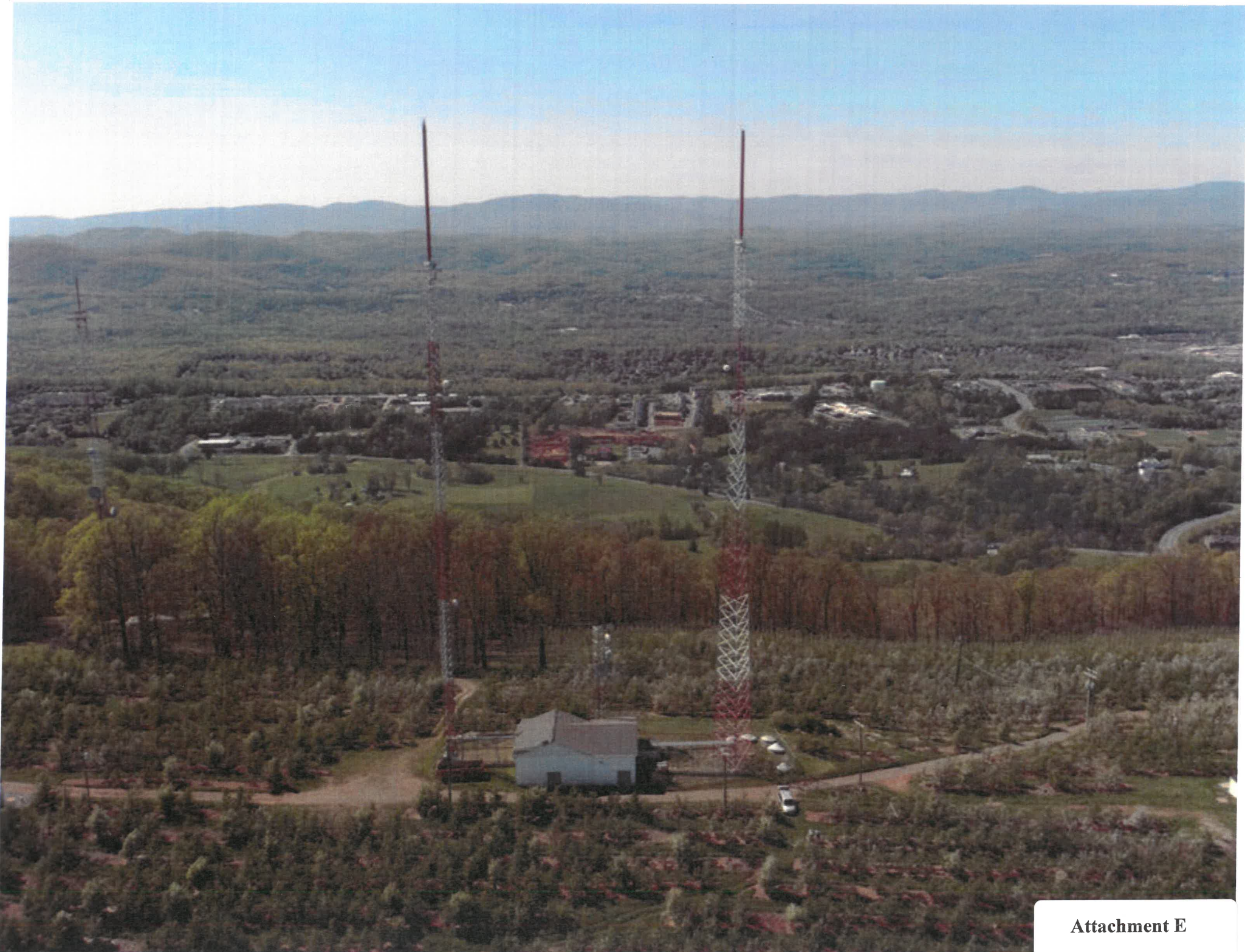
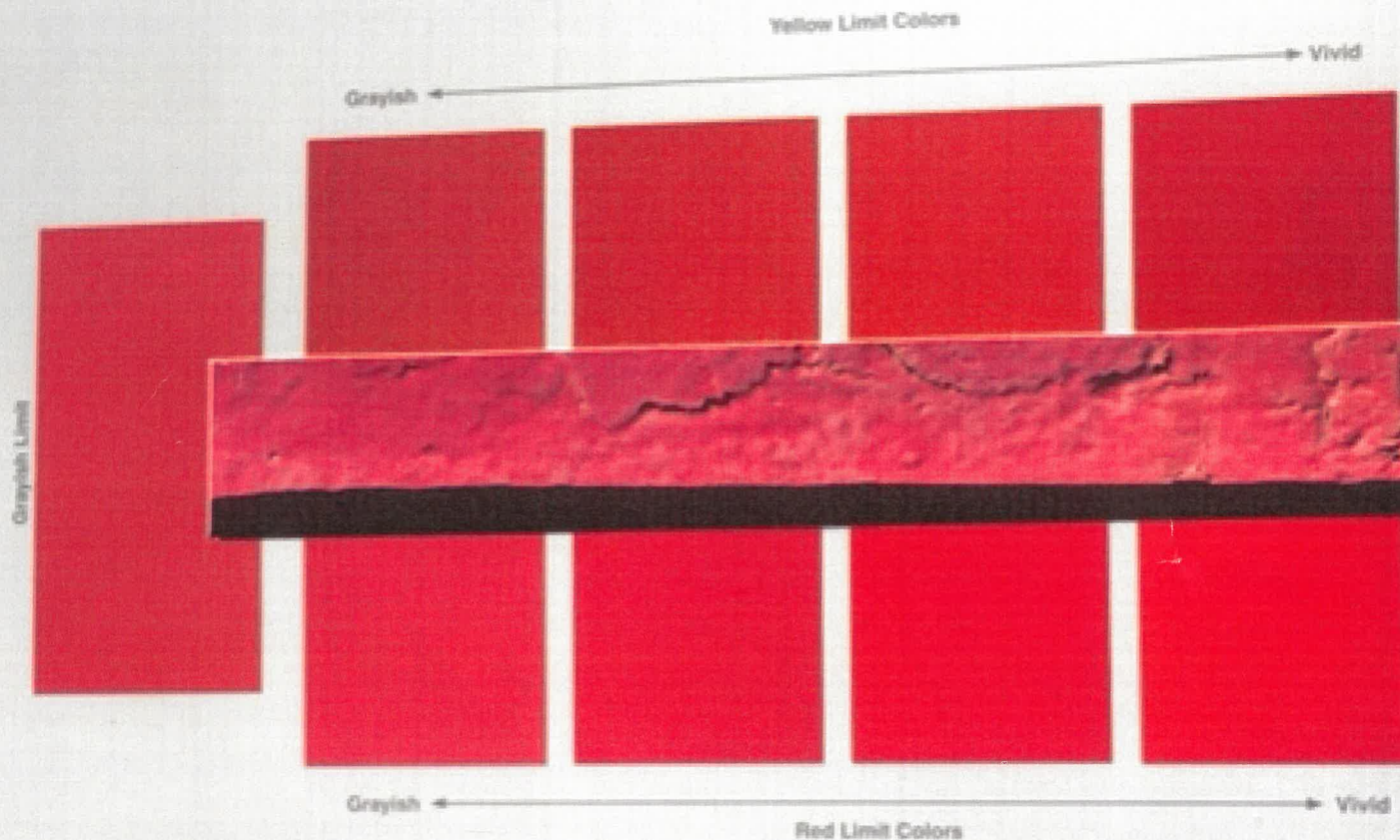


CHART II - DARK LIMIT COLORS (Minimum Reflectance)



The Color Tolerance Charts are provided so that In-Service Aviation Orange colors can be examined visually against the chart colors, which have been closely matched to the specification data. For those who prefer to use color measuring instruments we have shown below the luminous reflectance (Y) and chromaticity coordinates (x,y) the measurement data for the colors on this chart, defining the permissible region in CIE space.

These Color Tolerance Charts are based on the recommendations contained in National Bureau of Standards Report NBSIR 75-663, COLOR REQUIREMENTS FOR THE MARKING OF OBSTRUCTIONS, by R.L. Booker.

Requirement for this Orange Color is contained in FAA A/C 70/7460-1H, Obstruction Marking and Lighting.