

# **Laurila Surveying**

## **Professional Land Surveyors**

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17 December 2011

Subject: Penfold Communications Tower Registration Number 1270580  
WTPG Directional Antenna Installation Azimuth

To Whom It May Concern,

I, David Laurila, do hereby certify that on the date shown, I personally verified the alignment of the subject antennas to the Azimuths of 35 Degrees off of True North, and 310 degrees off of True North per the request of Penfold Communications in accordance with Shively Labs WTPG Proof of Performance Study. The antennas are installed on ASR Tower number 1270580 in Bowling Green, OH.

The True North Azimuth was established by GPS methods using ODOT VRS.



12-17-2011

H. David Laurila, P.S. 7663

Date