

15/11/85

Ref: Yours of 17/10/85
Rec'd 28/10/85

Greetings Peter:

The personal attention bestowed upon me was most flattering. I am pleased you chose to have me officially start the 408mc facility. I'm sure its output will be very significant.

While in Ottawa I examined several sites. Much to my/surprise, one called "Ashton Site", a few miles from city has 25 very tall (80ft?) poles in a 5 x 5 configuration. Their spacing is about 180 feet. Antenna wires, down leads, etc. are in place. Only a reorganization of feed lines near ground is needed. Presto-Magic, a 2mc array is available. The man in charge said the poles had not been used in many years. I'm having Norman Broten start paper work in motion. Next northern summer, I expect to spend in Ottawa getting this array operating. After that, we can worry about something similar at Penticton. Then we can try doing interferometry. I'm sure there are small sources in M31.

Let us keep intouch.

Best wishes,
Grote
Grote Reber