

National Radio Astronomy Observatory

Very Large Array

March 21, 1983

To: C. Bignell

From: P. Crane

Subject: Control Building

Several points occurred to me as I perused B. Peery's recent memo (No. 191). The necessity for some facilities depends upon the location of control center (such as Socorro or the VLA site):

1. Sufficient library space if any,
2. Canteen facilities at least comparable to those in Charlottesville,
3. Conference room large enough for colloquia and seminars,
4. Post-processing facilities for use by local staff and visitors,
5. Space for visitor (tourist) displays,
6. Sleeping quarters for staff and visitors,
7. Photocopiers and/or laser printer.

Other facilities seem necessary regardless of location:

8. Separate space for computer engineers and technicians adjacent to computers,
9. Reading and coffee areas as at the VLA,
10. Visitor offices,
11. Sufficient space for tape storage,
12. Showers.

Finally I think the possibility of solar heating and air conditioning should not be overlooked.

PC/bmg