CHAPTER SEVEN
CONCLUSIONS AND RECOMMENDATIONS

• The computer is an extremely useful tool to the land surveyor. It will
never replace the field surveying operations, but it can bring
substantial benefits by both speeding up the data recording and
eliminating arithmetical errors.

7.1 Conclusions
The main conclusions of the research are: -
• The interactive menu driven program provided a powerful technique
for network design and the time spent was a minimum.
• The sequential least squares method is a powerful tool for control
network design and the required design is obtained.

7.2 Recommendations
The following recommendations are suggested: -
• Cost constraints should be included into the program for optimum
design, using linear programming.
• It is important to investigate the design of two-dimensional networks.