1.2 Manual Development Process

1.2.3 Site Selection

This section provides an overview of the process adopted for selecting sites for the trip generation and parking demand surveys. The process is illustrated in figure 4.

Before Site Visit

Number of sites required for survey determined

During Site Visit

Appropriate sites for survey identified prepared for client approval

After Site Visit

Site survey plans prepared for client approval

Figure 4: Site Selection Process

Number of Sites Required for Survey

Following selection of the Land use Classes, the number of sites to be surveyed were determined. The 'sample' size was based upon a number of factors including availability of representative sites within Abu Dhabi and popularity of the Land use Class for development applications. The spatial distribution requirement of land uses was also a major component in determining the number of sites to be surveyed. For example, Land use Classes with no regional sub-classification only required 3-5 surveys, whereas a Land use Class containing 5 regional sub-classifications required 15 sites or more for survey.

