Appendix I

DENSITY DEFINITIONS

The following terms have been used throughout the planning work when referring to the density of occupancy of an area:

Density is the average number of persons living or working, as the case may be, on each acre of the area under consideration.

Population Density is the average number of persons living on each acre and is obtained by dividing the total population of an area by the total area in acres.

Residential Density is the average number of persons living on each acre of a residential area and is primarily obtained by dividing the total residential population by the area in acres including the area of all internal roads and rights-of-ways and half the area of boundary roads.

Residential Site Density is the average number of persons living on each acre of a residential site and is obtained by dividing the total population living in the dwelling or dwellings erected on the site by the total area of the allotment or allotments on which the dwellings are erected.

Industrial Density is the average number of persons employed on each acre of an industrial area and is obtained by dividing the total number of persons employed in the area by the area in acres including the area of internal roads and rights-of-ways and half the area of boundary roads.

Industrial Site Density is the average number of persons employed on each acre of an industrial establishment or group of industrial establishments, and is obtained by dividing the total number of persons employed within the industrial establishment or establishments by the total area in acres of the site or sites as the case may be.

Appendix II

QUESTIONNAIRE USED IN METROPOLITAN SAMPLE SURVEY, 1951

Address: No. .... *St.* .... *Map No.* .... *Dwelling No.* ....

1. Would you please tell me how many people, including children, live here?	*Total* ....

2. Are they all the one family? (If "No": How many families?) *Entries must add to total against Q.1. If there is more than one family, alter total on Q.1, so as to refer to one family only, incl. any lodgers. Use separate form for each family.*	*In family* .... *Surveyable lodgers* .... *Unsurveyable boarders* ....

3. (a) How many in your family (*incl. surveyable lodgers*) are school children and how many are under school age? *Exclude University.* (b) How many men and how many women go to work each day? *Include University.*	*School* .... *Pre-School* .... *Male workers* .... *Female workers* ....
(c) *Enter here the number of surveyable people who are not school, pre-school or workers, so that total entries on Q. 3 add to total "in family" and "surveyable lodgers" on Q. 2*	....

If none go to work skip to Question 10 —

4. (a) Whereabouts (does he) (do they) work? The district? The firm? *Account for all against 3(b), using a line for each. Record whether each is man or woman.*
   (b) What kind of work do they do?

No.	M	F	Municipality	No.	Street	Firm's name	Firm's trade	Job held
1	V	X						
2	1	2						
3	3	4						
4	5	6						
5	7	8						

5. (a) *Ask everyone:* Do you (happen to) have a car here? *Include utilities.*   *Total cars* ....
   (b) *If car owned and someone works in central city area ask:*

      Is the car(s) driven to work every day?   *Parked: Pay in city* ....
      If Yes: Where (is it) (are they) usually parked — in a   *Free in city* ....
      permanent pay area, or a free area outside the city?   *Free outside* ....

   (c) *If any cars(s) not driven to city ask:*

      Would it be taken to the city every day, if it could be   *Cars that would —*
      parked near the (office) (factory) at, say, 2/- a day?   *Go* ....

      Entries against (b) and (c) must add up to total on 5(a).   *Not go* ....

6. *Ask re. every individual worker, except central city workers who go to work in own car.*
   How do (they) (the others) usually get to work?
   Enter answers below and also make entries for those who go by own car, according to Q. 5(b).

7. *If anyone leaves the train at a city station (no matter where they work) ask:*
   (a) Do they go through the barrier at Flinders St. (1), Princes Bridge (2), or Spencer St. (3)?
      Enter answers as 1, 2 or 3 below.
   (b) Do they usually use a tram (4), or bus (5) from the station to the (office) (factory)?

8. *Ask re. all:* (a) How long does it take each of them to get to work — door to door?
   (b) At what time do they usually *arrive* at work?   )
   (c) At what time do they usually *leave* work to come home?)   *For rotating shifts enter "Shift"*
   (d) Do they usually work Saturday morning?
         Enter (6) below for "every Sat."; (7) for "alternative Sats."; otherwise enter (8).

Worker No.	Question 6		Question 7		Question 8			
	Main transport?	Any suburban "feeders" used?	Stations used?	Tram or bus used?	Total time (mins.)	Arrive work	Leave work	Sat. morning
1								
2								
3								
4								
5								

9. *If anyone works in central city area ask:* Of those who work in the city, how many do a fair amount of shopping in the city, on week-days? ....*People do*

10. (a) Where is most of the *food* for this household bought?
       City............... *V*
       Suburbs.........*X*

    (b) Where is most of your family's *clothing* bought?
       City...............*0*
       Suburbs.........*1*

    (c) And where do you (or would you) buy most of your furniture, kitchen equipment, and other household needs?
       City...............*2*
       Suburbs.........*3*

11. (a) Do any of the people living here (apart from school children and city workers, go to the city (*excl. markets*) on week-days to shop or for any other reason? How many? ....*People go*

    (b) On what day of the week does (each) prefer to go? *Entries must add to answer to 11(a).*
    (c) About how often does (each) go to the city on week-days? *Calculate totals for four weeks.*

       Ans. to (b)   *Ans. to (c)*
       ....on Mon./Thurs. go..........times
       ....on Friday go..........times
       ...."No pref." go..........times

    (d) How do (you) (they) usually go?
       ....*People go by rail*...........*by tram*
       ....*by bus*...........*by car*
    Entries must add to answer to 11(a).
       ....*by other means*

    (e) At what time do (you) (they) like to arrive in the city? ....*m.*
    (f) At what time do (you) (they) like to leave the city? ....*m.*

    (g) *If car used:* Where is the car usually parked—in a permanent pay area or a free area outside the city? *Circle 4, 5 or 6.*
       Pay in city...............4
       Free in city...............5
       Free outside...............6

12. (a) Do any of the people living here go to the city on *Saturday morning?* How many *excluding Saturday workers.* ....*People go*

    (b) About how often does each go? *Calculate total visits in 4 weeks for all*
    (c) How do they usually go? *Entries must add to answer to 12(a).*
       ....*People go by rail*...........*by tram*
       ....*by bus*...........*by car*
       ....*by other means*

13. (a) Do any of the people living here go to the city *in the evening,* to amusements or for education, at least once a month? How many? *Excl. evening workers* ....*People go*

    (b) On what day of the week does (each) prefer to go? *Entries must add to answer to 13(a)*
    (c) About how often does (each) go? *Calculate totals for 4 weeks.*

       Ans. to (b)   *Ans. to (c)*
       ....on Mon./Thurs. go..........times
       ....on Friday go..........times
       ....on Saturday go..........times
       ...."No pref." go..........times

    (d) How do they usually go? *Entries must add to answer to 13(a).*
       ....*People go by rail*...........*by tram*
       ....*by bus*...........*by car*
       ....*by other means*

14. (a) Do any of the people living here go to *suburban* theatres in the evening? How many? ....*People go*
    (b) About how often does each go? *Calculate total visits in 4 weeks for all* ....

15. If it were easy to get houses in any suburb, would you probably remain here, or would you be *almost certain* to move? *If "Move" ask:* Which suburb would you go to?
    Would remain...........*VV*
    Would move to...........
    Reason for moving:...........

Interview was: 1st call...........7   2nd call...........8   Revisit...........9
Name of Interviewee:...........   Interviewer:...........

Appendix III

MINIMUM SIZE OF ALLOTMENTS FOR DWELLINGS PERMITTED IN MUNICIPALITIES, 1952

Municipality	Column of Uniform Building Regulations	Frontage	Depth	Area
Box Hill	3	50	80	6,300
Brighton	3	50	80	6,300
Broadmeadows	3	50	80	6,300
Brunswick	1	33	60	3,300
Camberwell*	Timber 3	50	80	6,300
	Brick 4	55	90	7,800
Caulfield	3	50	80	6,300
Chelsea	3	50	80	6,300
Coburg	2	40	80	4,800
Collingwood	1	33	60	3,300
Dandenong	3	50	80	6,300
Doncaster and Templestowe	4	55	90	7,800
Eltham	3	50	80	6,300
Essendon	2	40	70	4,800
Fitzroy	1	33	60	3,300
Footscray	2	40	70	4,800
Frankston and Hastings	3	50	80	6,300
	1	33	60	3,300
Hawthorn*	2	40	80	4,800
	3	50	80	6,300
Heidelberg	3	50	80	6,300
Keilor	not applicable			
	1	33	60	3,300
Kew*	2	40	80	4,800
	3	50	80	6,300
Malvern	3	50	80	6,300
Melbourne	1	33	60	3,300
Moorabbin	3	50	80	6,300
Mordialloc	3	50	80	6,300
Mulgrave	4	55	90	7,800
Northcote	2	40	70	4,800
Nunawading	3	50	80	6,300
Oakleigh	3	50	80	6,300
Port Melbourne	1	33	60	3,300
Prahran	1	33	60	3,300
Preston	2	40	70	4,800
Richmond	1	33	60	3,300
Ringwood	5	60	100	9,300
Sandringham	3	50	80	6,300
South Melbourne	11	33	60	3,300
St. Kilda	1	33	60	3,300
Sunshine	3	50	80	6,300
Werribee	3	50	80	6,300
Whittlesea	3	50	80	6,300
Williamstown	1	33	60	3,300

* Minimum sizes vary according to location.