

APPENDIX II

THE GRANGE ASSOCIATION CONSERVATION PROJECT: HOUSEHOLD SURVEY

Part I	Questionnaire No.
1. How many permanent residents are there in your household? (Do not include family away at school, University, etc.)	Part II
2. How many residents are there in each of the following age groups? 0-4 5-12 13-17 18-39 40-65 66 and over	PLEASE TICK THE STATEMENT THAT YOU CONSIDER TO BE MORE TRUE:
3. How many temporary residents are there in your household at present? (e.g. students, paying guests, etc)	16. Individually owned family houses in the Grange are:
4. If the property is not a family residence, what is its use?	a) and ideal type of dwelling for families with children
5. Is your home part of a larger house or building that has been sub-divided?	or b) too expensive to maintain and too old-fashioned in design
6. How many cars are kept by the occupants of this property? (Give average figures where there are paying guests)	17. Providing rooms for students and paying guests:
7. Where are the cars kept when not in use? (tick)	a) helps to reduce Edinburgh's accommodation shortage, without significantly spoiling the area
a) in garage on premises?	or b) causes unjustified annoyance to people established in the area
b) in garage elsewhere?	18. Converting large houses into flats:
c) in front garden?	a) can produce ugly additions to the buildings
d) in driveway?	or b) helps owners to keep buildings in good repair
e) on the street?	19. A controlled parking zone, if extended to cover the whole of the Study Area
8. Do you use your car for : (tick)	a) would improve the environment of area
a) shopping (daily ... weekly ... monthly ...)	or b) would be an inconvenience to the residents
b) going to work school ... entertainment	20. Making front gardens into parking spaces:
c) business (i.e. business use of car)	a) improves the area by keeping the streets clear of parked cars
9. In which area of the City do members of your household work?	or b) spoils the environment by destroying long walls, trees and growing plants, which form an important part of the scene in the Grange
10. In which area of the City do children in the household go to school?	21. Mature trees in the Grange
11. Where do you normally shop? (i.e. daily or weekly requirements)	a) are an asset to the area
a) Mayfield Road	or b) detract from the appearance of the area
b) Ratcliffe Terrace	22. a) Freedom of action is more important than the conservation of the architectural and historic interest of the area
c) Minto Street	or b) Alterations and new development should be controlled carefully in order to avoid spoiling the general character of the area
d) Marchmont	If you wish to make any additional written comments, please do so and attach them to the completed questionnaire.
e) Sciennes Road	
f) City centre	
g) Elsewhere (specify)	
12. How do you get there? (tick) Walk cycle car bus taxi	
13. Have you got a garden? (tick) Front back both	
14. How many trees are there on the property? Of what species are they (if known)?	
15. Are there any interesting external architectural features to your property? (e.g. original lamps, dated stones, decorative features, old walls, etc. etc.) Please list.	

I. Statistical Results

This Appendix shows the statistical results of the questionnaire for the Household Survey. The meaning and implications of these have been discussed in the main report. Statistical tables make up most of this Appendix. The statistical package for the Social Sciences (SPSS) was used to carry out the computer statistics. The questions are examined in order.

Question 1 – Permanent Residents

The total population of the sample is 356.

Number of members in household	Number of households	percentage frequency
1	42	29
2	45	31
3	24	16.6
4	14	9.7
5	13	9.0
6	4	2.8
7	1	0.7

Question 2 – Age Structure

Age Group	Frequency	Number of households (with members in these groups)
0-4	19	15
5-12	35	23
13-17	25	19
18-39	102	55
40-65	109	70
66 and over	83	64

Question 3 – Temporary Residents

The total number of temporary residents is 31.

Only 12 (8.1 per cent) of the households have temporary residents.

Ratio – Permanent Residents: Temporary Residents = 11.5:1

Question 4 – Use of Property

Category	Frequency	Percentage
Family Residence	139	93.9
Retail Shop	2	1.4
Family Residence/ Old People's Home	1	0.7
Student Flat	3	2.0
Sheltered Housing	2	1.4
Two girls sharing	1	0.7

Question 5 – Type of House

40 (27.0 per cent) of the houses are sub-divided.

101 (68.2 per cent) of the houses are not sub-divided.

Question 6 – Number of cars on the property

There is a total of 164 cars on the sampled properties.

Number of cars	Number of households (frequency)	Percentage Frequency
0	43	29.1
1	68	45.9
2	25	16.9
3	8	5.4
4	2	1.4
7	2	1.4

Question 7 – Where are the cars kept?

Place	Frequency	Percentage Frequency
1) Garage on premises	48	32.4
2) Garage elsewhere	4	2.7
3) Front garden	1	0.7
4) Driveway	11	7.4
5) Street	26	17.6
6) No.1 and No.4	7	4.7
7) No.1 and No.5	3	2.0
8) No.1 and No.3	1	0.7
9) No.1, No.4 and No.5	2	1.4
10) No.2 and No.3 or No.2 and No.4	2	1.4
11) Not Applicable or No Answer	43	29.1

+ Frequencies and Relative Frequencies

Question 8

A. Is the car used for shopping?

	Frequency	Percentage Frequency
Yes	83	56.1
No	22	14.9
N/A	43	29.1

B. Frequency of car shopping trips

Time Frequency	Frequency	Percentage Frequency
Daily	27	18.2
Weekly	40	27.0
Monthly	8	5.4
No Answer or N/A	73	49.3

C. Is the car used for work?

	Frequency	Percentage Frequency
Yes	59	39.9
No	46	31.1

D. Is the car used for school?

	Frequency	Percentage Frequency
Yes	27	16.2
No	81	55.7

E. Is the car used for entertainment?

	Frequency	Percentage Frequency
Yes	65	43.9
No	40	27.1

F. Is the car used for business?

	Frequency	Percentage Frequency
Yes	28	18.9
No	77	52.0

Question 9 – Work Areas

	Frequency	Percentage Frequency
Retired	4	2.7
Centre	37	25.0
Morningside/Bruntsfield area	3	2.0
Local	1	0.7
North and South (1 member in each area)	1	0.7
Leith	3	2.0
Centre and South	5	3.4
New Town	7	4.7
West End, North-West	6	4.1
Newington	3	2.0
South, South-West	9	6.1
West	7	4.7
West End and South	2	1.4
North	4	2.7
East, North-East	1	0.7
City limits or outside	6	4.1
N/A	49	33.1

Question 10 – School Areas

	Frequency	Percentage Frequency
Local or Marchmont	9	6.1
Newington	3	2.0
Bruntsfield/Morningside	7	4.7
Mayfield: The Inch (nursery)	3	2.0
Colinton Road	3	2.0
North, North-West	4	2.7
Boroughmuir	1	0.7
Local and Bruntsfield	1	0.7
South	2	1.4
Centre and West	1	0.7
Centre and local	1	0.7
Centre	2	1.4
Local and Boroughmuir	1	0.7
South and North	1	0.7
N/A	109	73.6

Question 11 – Do you shop in ...?

	Frequency	Percentage Frequency
A. Mayfield Road		
Yes	34	23.0
No	114	77.0
B. Ratcliffe Terrace		
Yes	32	21.6
No	116	78.4
C. Minto Street		
Yes	23	15.5
No	125	84.5
D. Marchmont		
Yes	67	45.3
No	81	54.7
E. Sciennes Road		
Yes	15	10.1
No	133	89.9

F. Centre			
Yes	40	27.0	
No	108	73.0	
G. Morningside/Bruntsfield/ Blackford			
Yes	47	31.8	
No	101	68.2	
H. Asda			
Yes	17	11.5	
No	131	88.5	
I. Salisbury			
Yes	7	4.7	
No	141	95.3	
J. South Clerk Street/Newington			
Yes	16	10.8	
No	132	89.2	

Question 12 – How do you get to a shopping area?

A. Walk			
Yes	97	65.5	
No	49	33.1	
B. Cycle			
Yes	9	6.1	
No	137	92.6	
C. Car			
Yes	74	50.0	
No	72	48.6	
D. Bus			
Yes	38	25.7	
No	108	73.0	
E. Taxi			
Yes	4	2.7	
No	142	95.9	

Question 13 – Garden Locations

Front	9	6.1
Back	23	15.5
Both	104	70.3
No garden or N/A	12	8.1

Question 14 – Trees

The sample group reported 765 trees.

211 questionnaires were sent out

148 were completed

The response rate is 70.1 per cent

If 211 was a 10 per cent sample of the area then the response rate reflects a 7 per cent coverage of all of the area's households.

PART II – Attitude Questions

Question 16 – Attitude Question No. 1

	Frequency	Percentage Frequency
A	121	81.8
B	11	7.4
Both	5	3.4
Neither	11	7.4
		100.0

Question 17 – Attitude Question No. 2

A	95	64.2
B	30	20.3
Both	5	3.4
Neither	17	11.5
Other	1	0.7
		100.1

Question 18 – Attitude Question No. 3

A	19	12.8
B	92	62.2
Both	14	9.5
Neither	22	14.9
Other	1	0.7
		100.1

Question 19 – Attitude Question No. 4

A	41	27.7
B	85	57.4
Both	3	2.0
Neither	19	12.8
		99.9

Question 20 – Attitude Question No. 5

A	24	16.2
B	109	73.6
Both	1	0.7
Neither	11	7.4
Other	3	2.0
		99.9

Question 21 – Attitude Question No. 6

A	140	94.6
B	1	0.7
Both	—	—
Neither	6	4.1
Other	1	0.7
		100.1

Question 22 – Attitude Question No. 7

A	6	4.1
B	133	89.9
Both	—	—
Neither	9	6.1
		100.1

APPENDIX III

ASSESSMENT OF THE PARKING PROBLEM IN THE STUDY AREA

Date: Thursday 15th October, 1981

Street Name:

Researcher's Name:

General Notes: (to be completed by researcher)

- (1) Is there a resident's parking zone in this street? Yes No
If yes, for approximately how many cars?
- (2) Is there ticket parking in this street? Yes No
If yes, for approximately how many cars?
- (3) Is there a yellow line in this street? Yes No
On one side only
On both sides
- (4) Are there double yellow lines in this street? Yes No
On one side only
On both sides
On the corners only

	Motorcycles	Cars	Delivery Vans	Trucks
Vehicles parked on:				
1. Double yellow line				
2. Yellow line				
3. Resident Parking: with Permit – without Permit –				
4. Ticket Parking				
5. Free Parking				
TOTALS				

It is important that the vehicle count should be done at the same time over the Study Area.

Variations of one hour before or after the hour indicated are possible.

The same table was used at 3 p.m. and 8 p.m.