

Appendix D 30 House scheme: house type data

FLOOR AREAS AND HEAT-LOSS COEFFICIENTS

House type	Gross floor area	heat-loss coefficient - before improvements W/°C	heat-loss coefficient - after improvements W/°C
A - M Ter.	95.2	283	216
A - E Ter.	87.2	300	206
B	81.1	310	200
C	95.9	352	247
D	107.3	357	248
E - M ter.	81.8	292	217
E - E ter.	83.9	355	253

TYPES AND EFFICIENCIES OF GASFIRES INSTALLED AT YORK.

Under the Tenants' Choice scheme, tenants in the 30 House and Bell Farm Schemes were offered a wide choice of gasfire. The table below shows data on the fires installed in the 30 House Scheme, together with output and efficiency data. The latter has been taken from information supplied by a British Gas showroom in Leeds in March 1994. Efficiencies were computed from running cost information, and may be in error by ± 1 or 2%. In addition to the fires listed in the table, there were 3 Glowworm Homeglow fires and 4 Valor Homeflame Super fires in the 30 House Scheme for which data was not available.

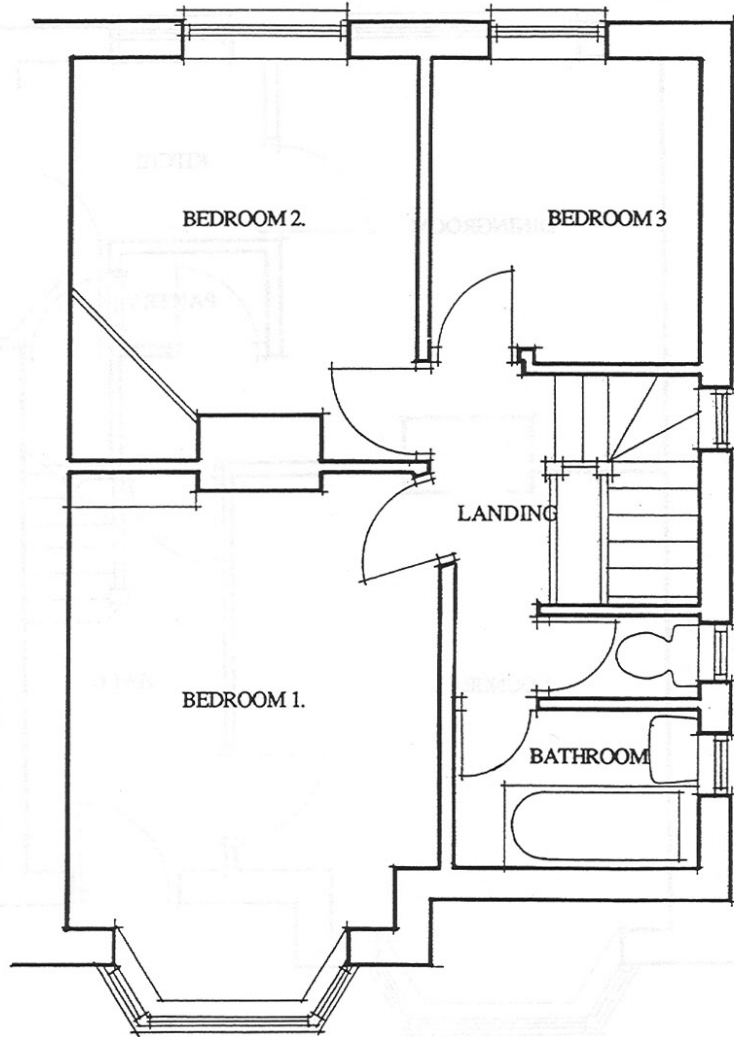
Fire	No. installed	Output (kW)		Efficiency	
		high	low	high	low
Flavel Emberglow	2	3.5	1.2	0.62	0.48
Baxi Gasflame Super	5	3.5	1.1	0.59	0.48
Valor Sunfire	1	3.0	0.6	0.55	0.41
Windsor Elite	1	3.0	0.6	0.53	0.51
Valor Flamenco Super	1	3.3	0.6	0.57	0.48
Valor Dream	4	2.6	0.9	0.42	0.42
Canon Coalridge	1	3.3	0.6	0.59	0.55

The mean efficiencies of the fires for which data were available were 55.2% at peak output and 47.4% at minimum output.



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HOUSE TYPES



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TYPE A (End Terrace)

SCALE

Property Services

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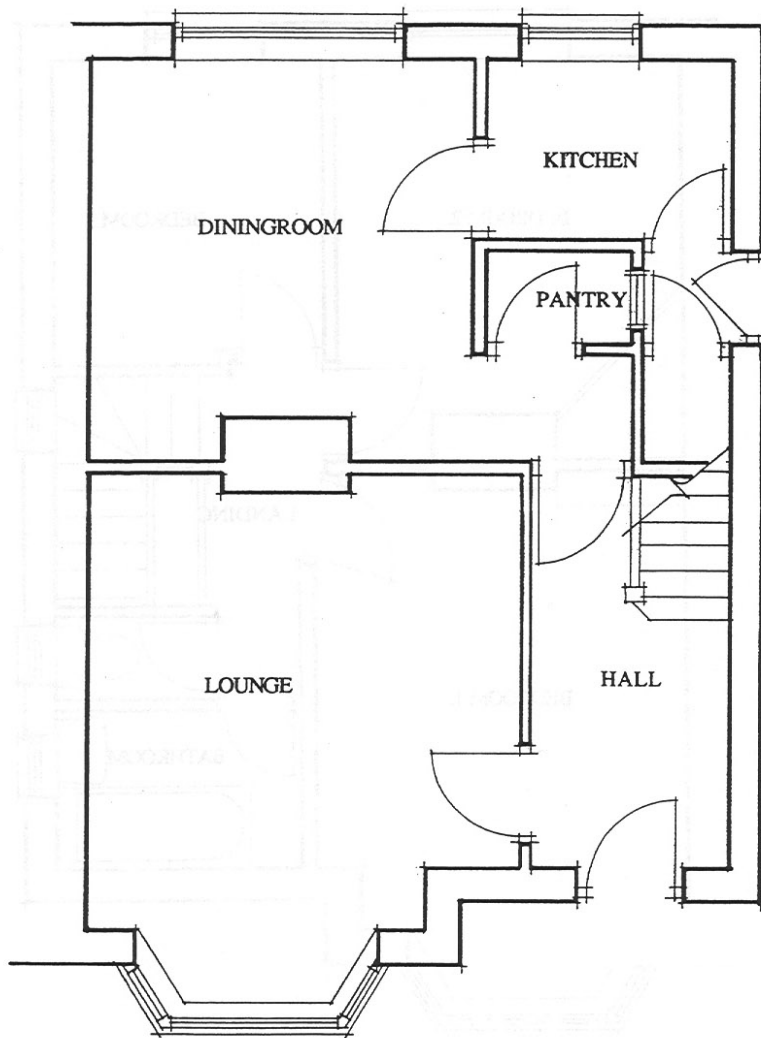
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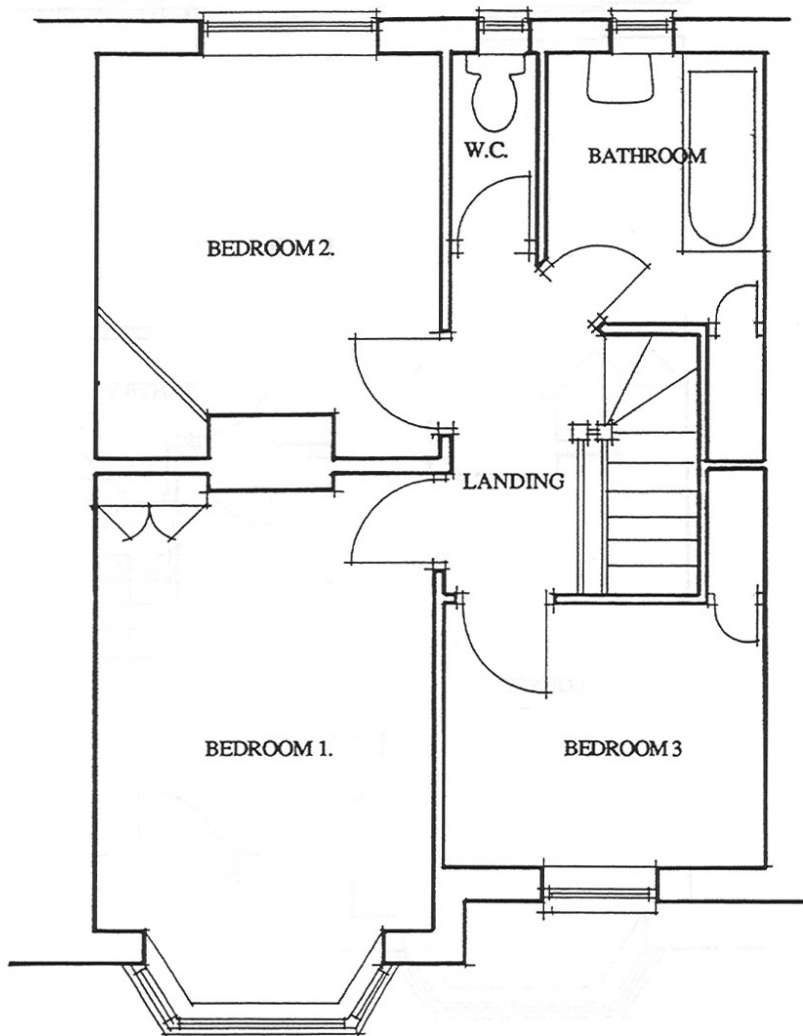
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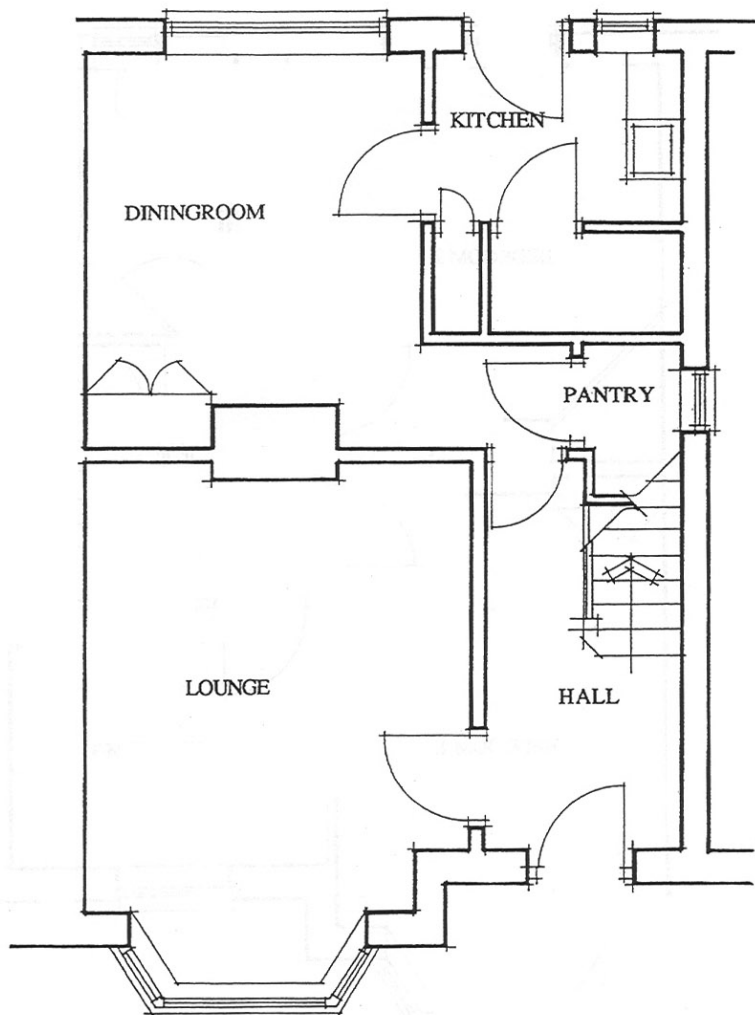
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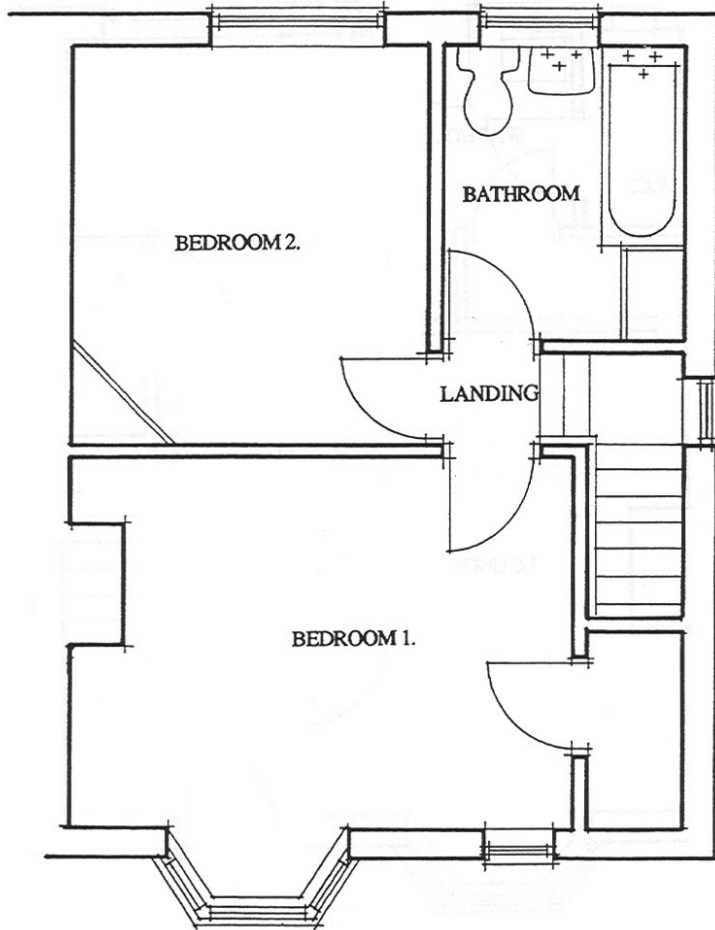
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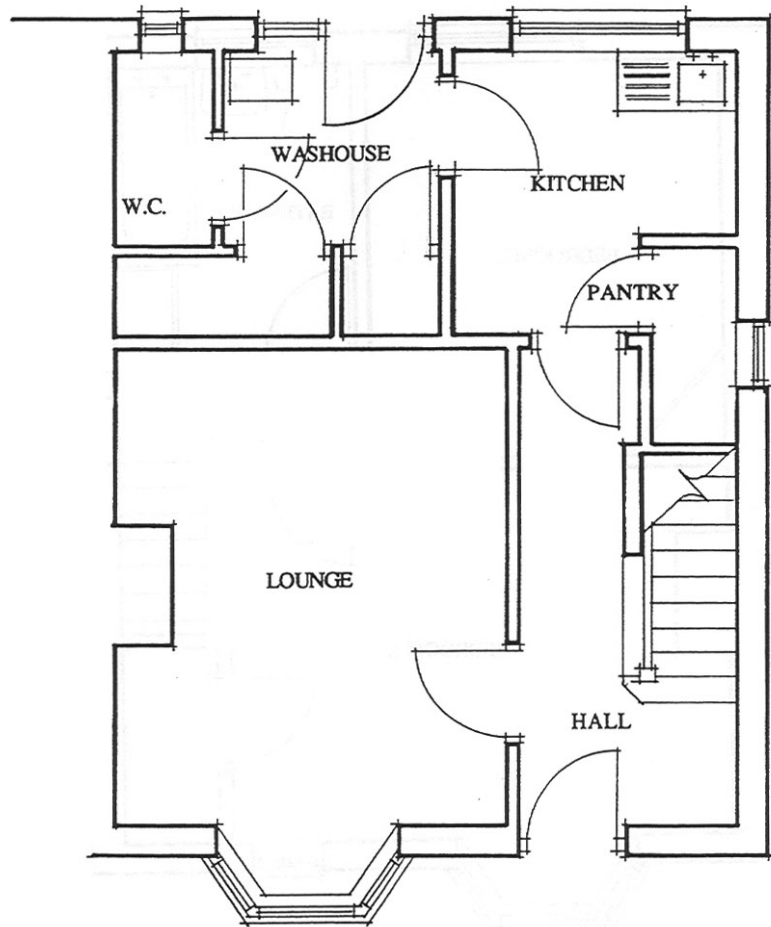
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TYPE B

SCALE _____
Property Services
Development and Transportation

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DEVELOPMENT SERVICES

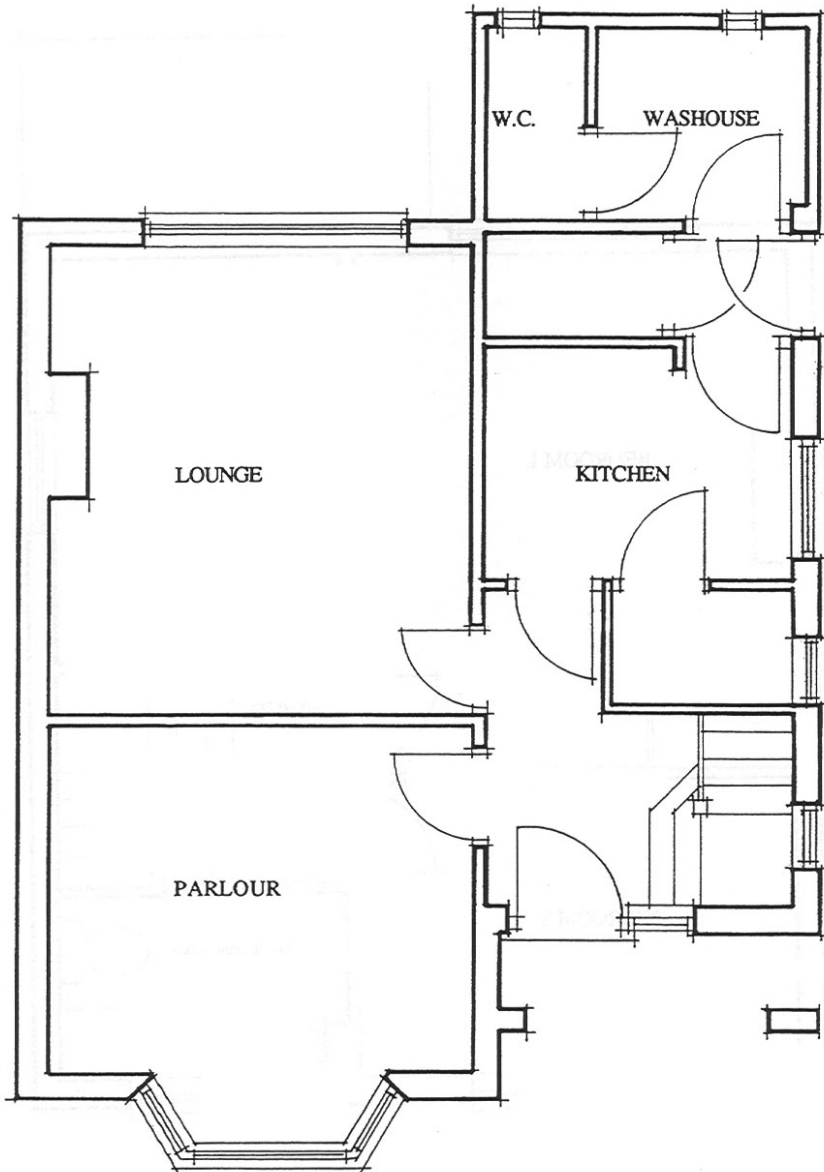
TYPE B

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Property Services _____
Development and Transportation _____

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Planning and Building Control _____

DATE _____
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DEVELOPMENT SERVICES

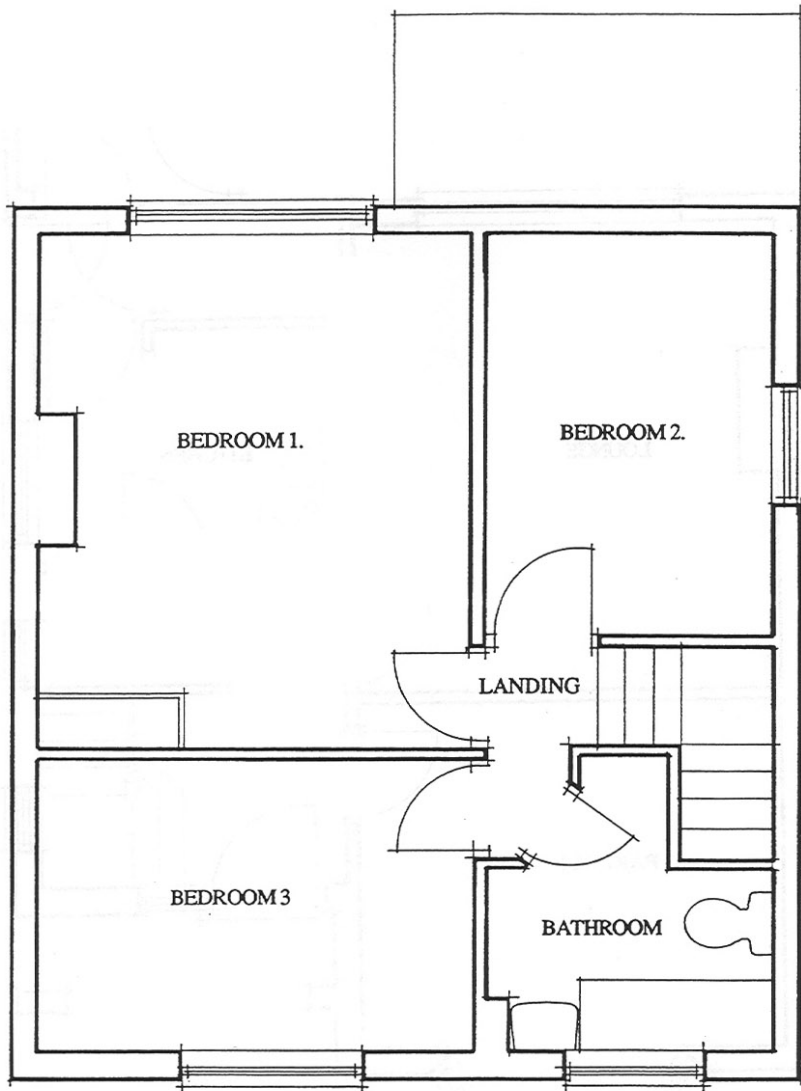
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TYPE C

SCALE
Property Services
City Development

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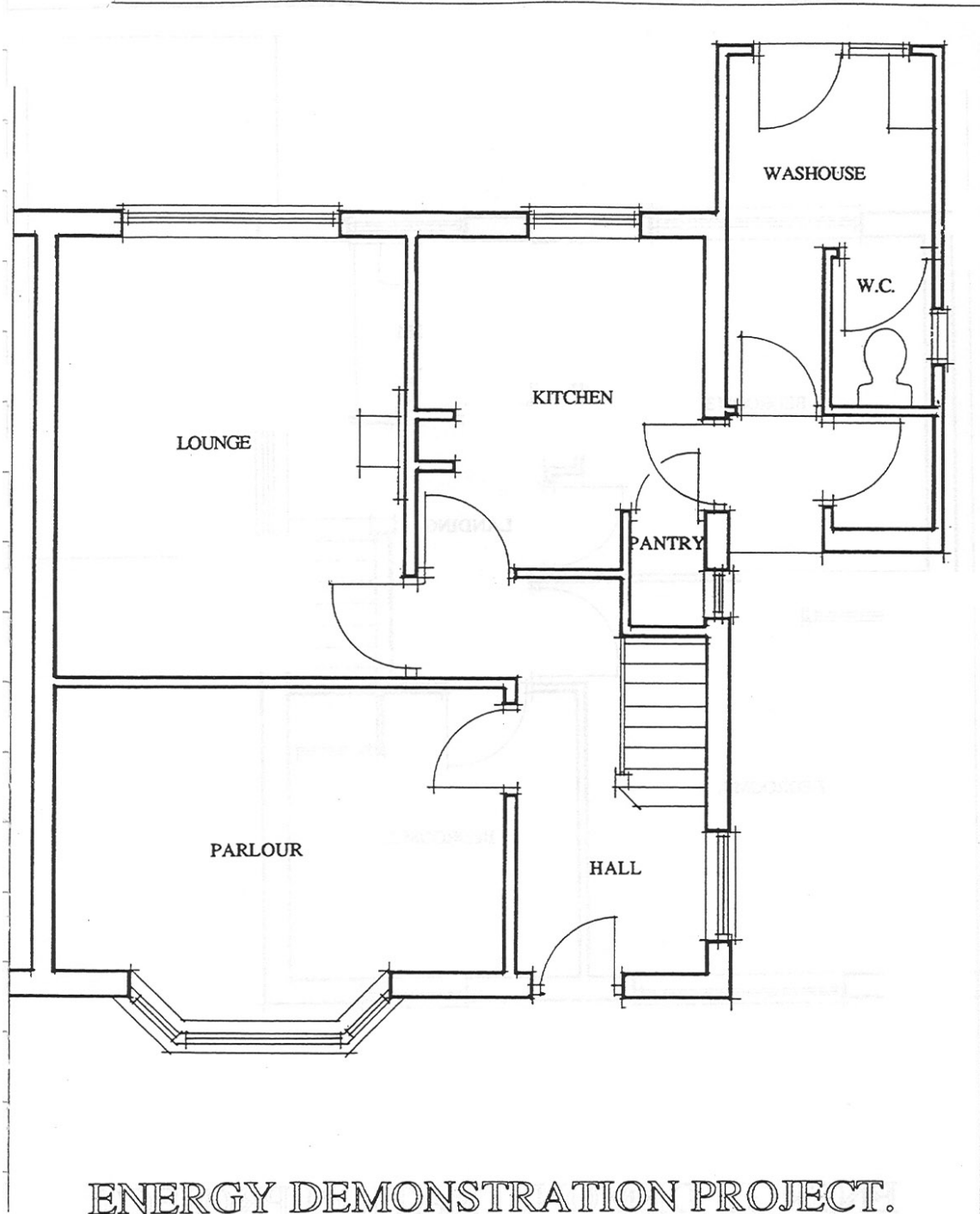
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TYPE C

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Property Services
City Development

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TYPE D

SCALE

Property Services

City Development

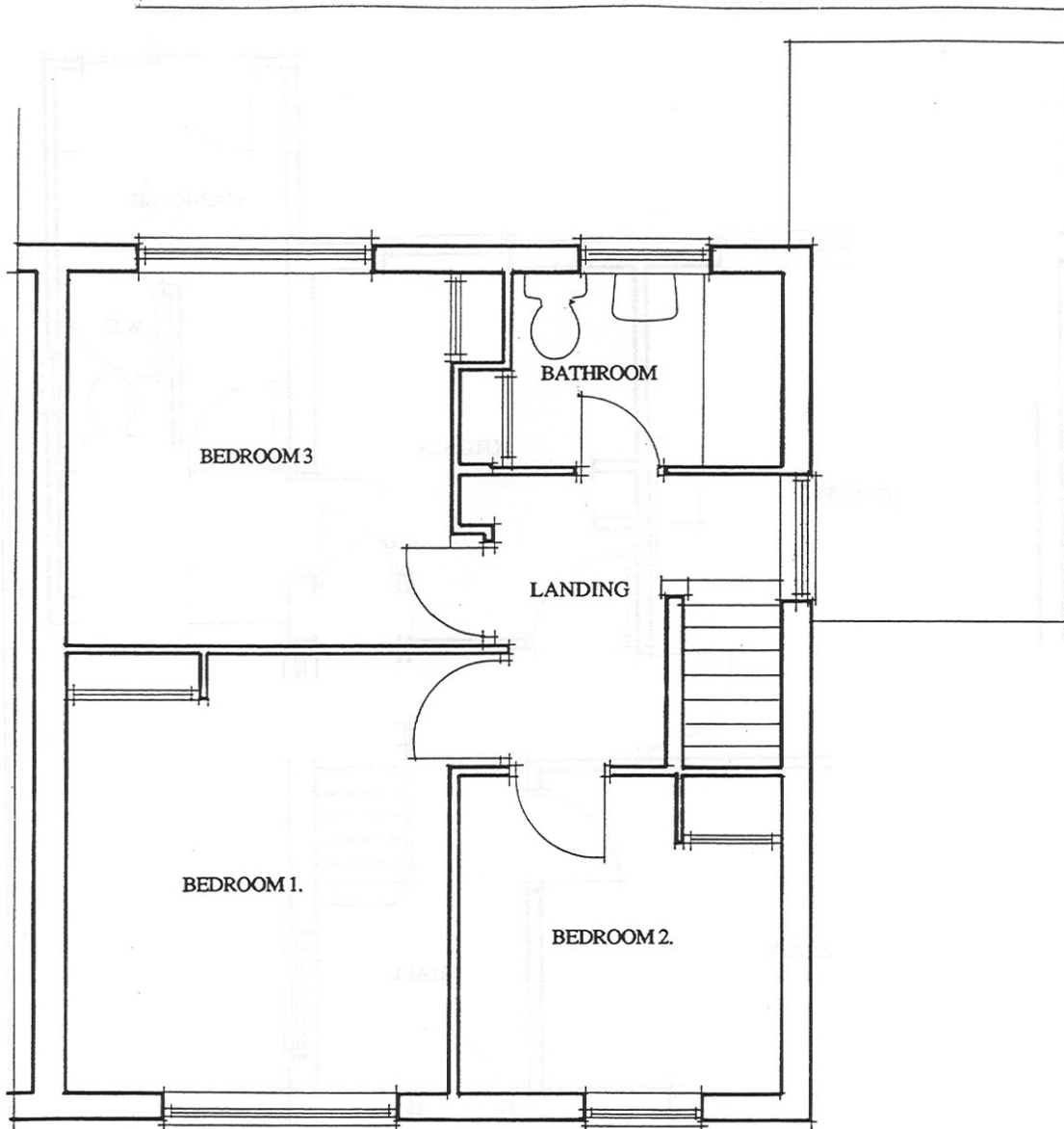
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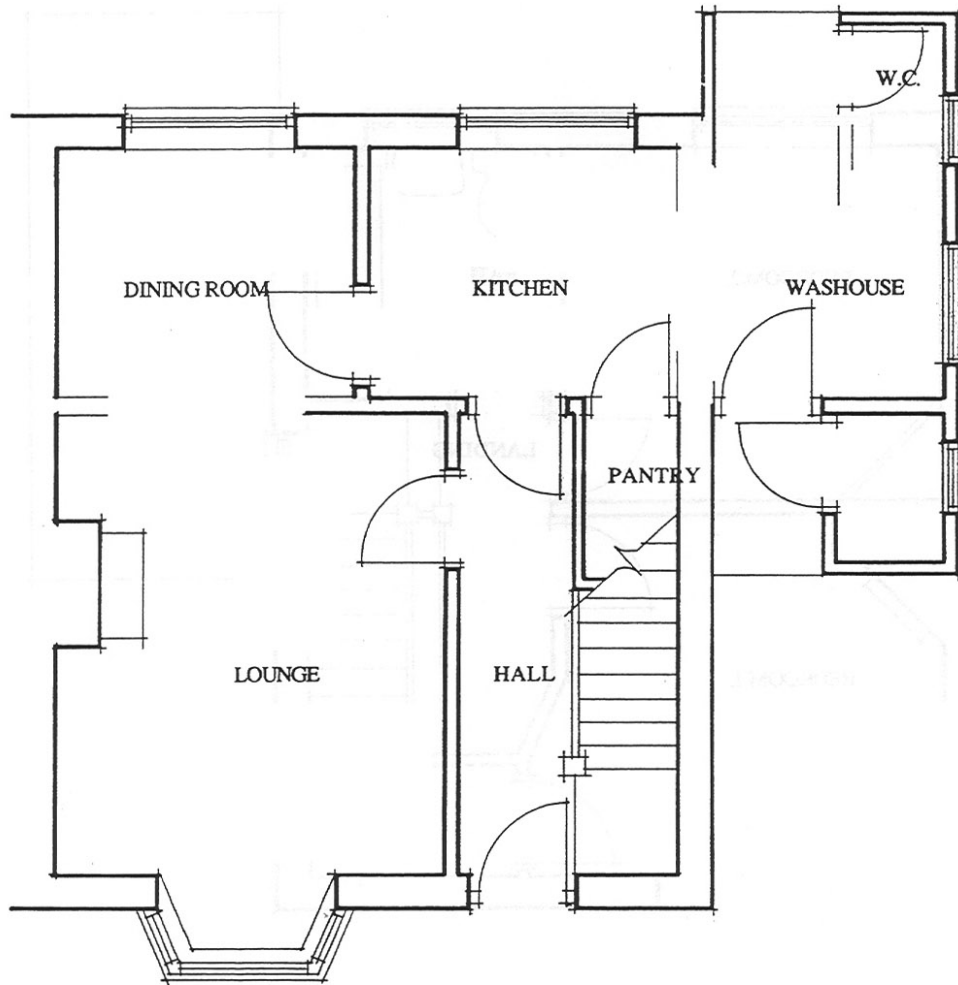
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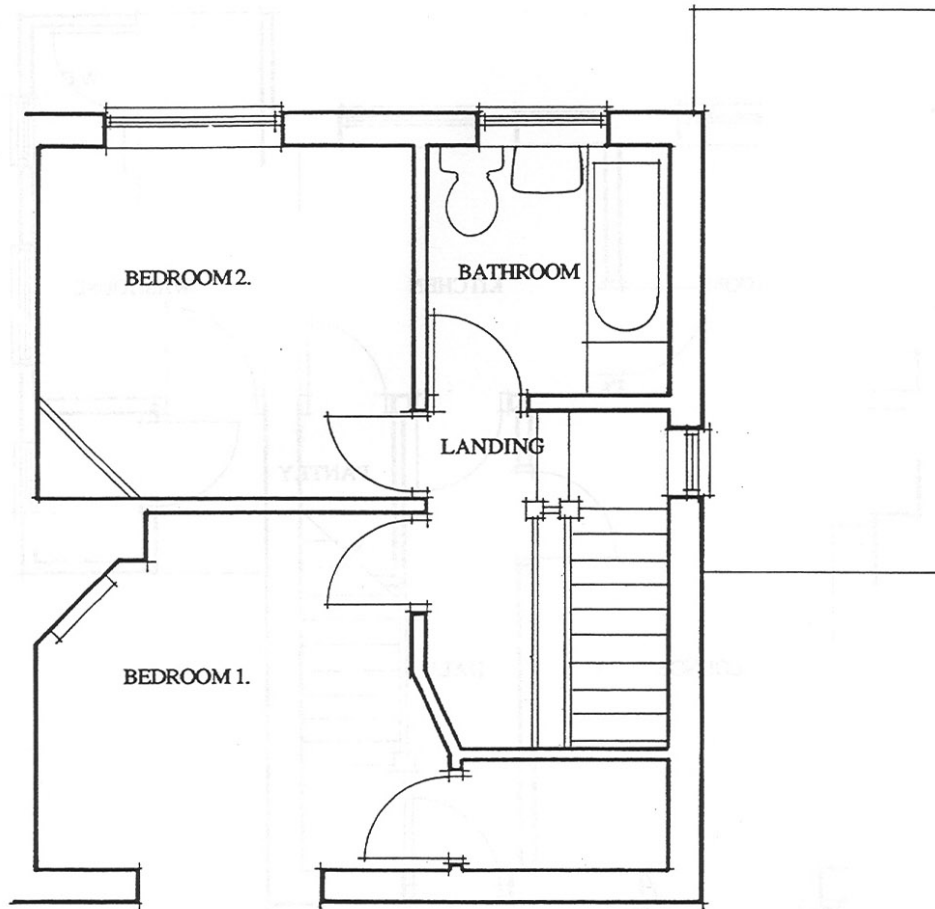
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TYPE E (End Terrace)

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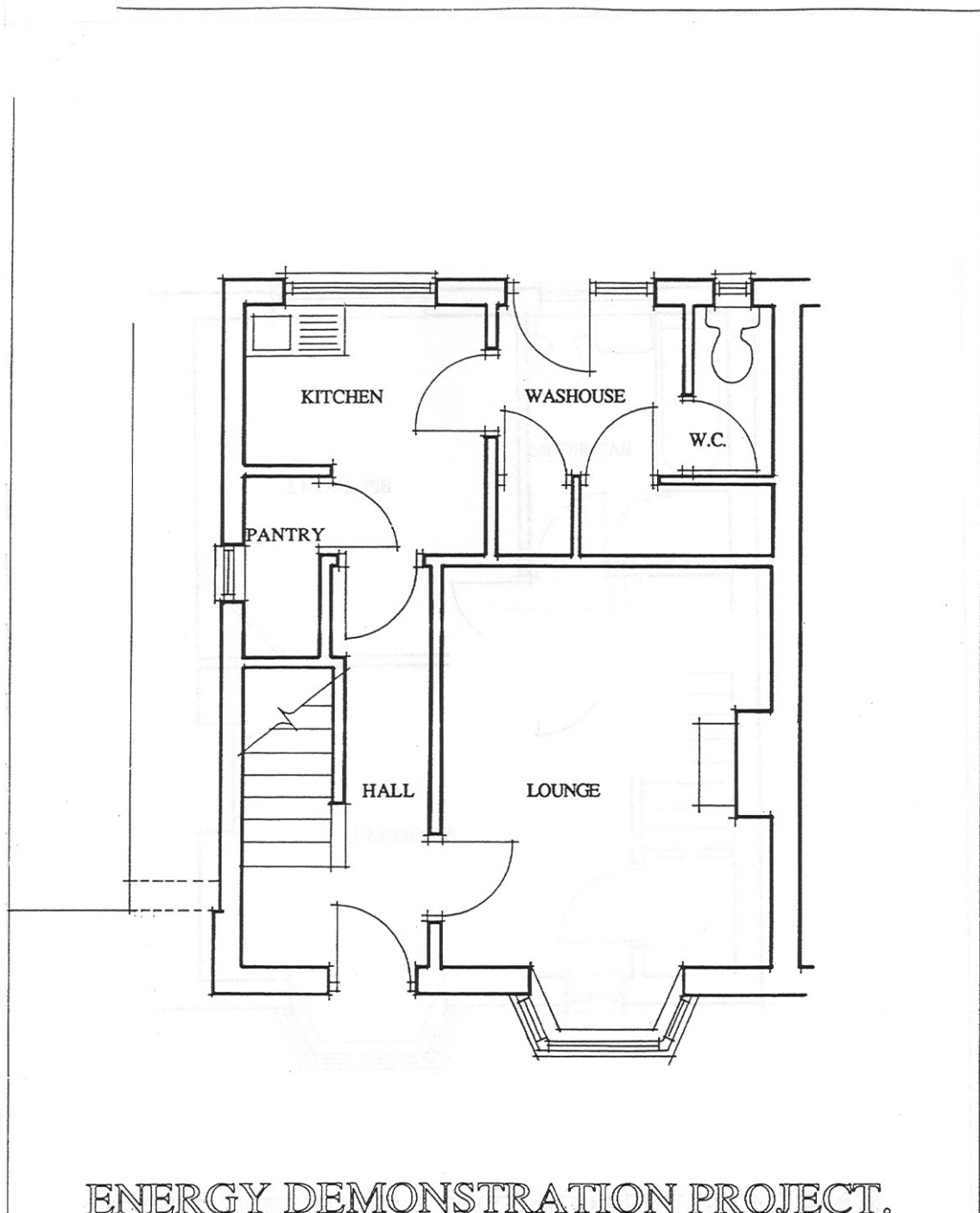


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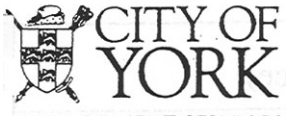
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TYPE E (End Terrace)

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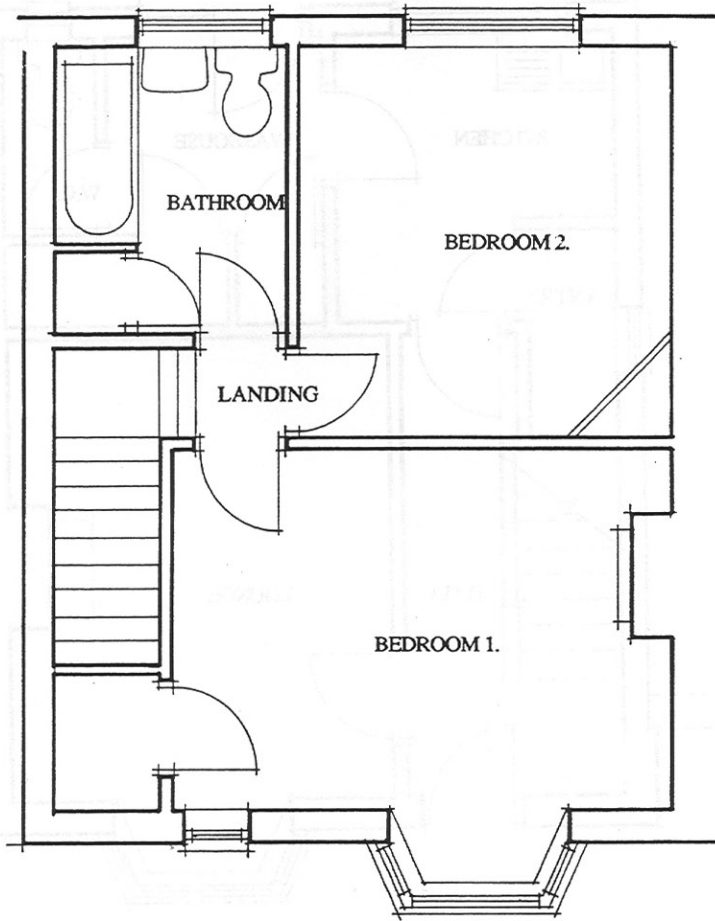


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Property Services

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