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# Architecture and Aspiration:

Building Dublin's Victorian suburbs

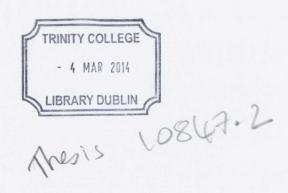
Submitted for the degree of Ph.D

Susan Galavan

Volume 2 Illustrations

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- 6.2 Drawing comparing house types A to D at Northumberland Road, entrance level plan (from Susan Galavan, 'Northumberland Road: the story of a Dublin street 1833-1888', M.A. thesis, University College Dublin, 2008, Figure 2.4).
- 6.3 Drawing comparing house types A to D at Northumberland Road, first floor plan (from Susan Galavan, 'Northumberland Road: the story of a Dublin street 1833-1888', M.A. thesis, University College Dublin, 2008, Figure 2.5).
- 6.4 Entrance level plan and front elevation, scheme for two semi-detached houses, Rathgar Road, 1851 (IAA, Arthur Murray Collection, Acc. No. 94/46.753).
- 6.5 Entrance level plan, Rathgar Road, 1851.

- 6.6 Illustration of a 'double detached house' (from J. C. Loudon, *The Suburban Gardener, and Villa Companion*, 1838, p.320)
- 6.7 Illustration of dining room layout (from J. C. Loudon, *The Suburban Gardener, and Villa Companion*, 1838, p.89).
- 6.8 First floor plan, scheme for two semi-detached houses, Rathgar Road, 1851 (IAA, Arthur Murray Collection, Acc. No. 94/46.753).
- 6.9 Basement plan, scheme for two semi-detached houses, Rathgar Road, 1851 (IAA, Arthur Murray Collection, Acc. No. 94/46.753).
- 6.10 Detail of coal store, scheme for three terraced houses, Rathgar Road, 1851 (IAA, Arthur Murray Collection, Acc. No. 94/46.756).
- 6.11 Front elevation and longitudinal section, Northbrook Road, 1881 (IAA, McCurdy& Mitchell Collection, Acc. No. 82/49.83).
- 6.12 Basement and ground plan, Northbrook Road, 1881.
- 6.13 Drawing of plans to Number 43 Northumberland Road (from Susan Galavan, 'Northumberland Road: the story of a Dublin street 1833-1888', M.A. thesis, University College Dublin, 2008, p.106).
- 6.14 Cross-section through stair hall, Northbrook Road, 1881.
- 6.15 First floor plan, Northbrook Road, 1881.
- 6.16 OS 1889: showing the location of Ailesbury and Shrewsbury roads.
- 6.17 Basement and ground plan, proposed house in Shrewsbury Road, 1897 (NAI, PEP, Plans elevations etc., Acc. No. 1011/8/34).
- 6.18 Ground plan, proposed semi-detached houses in Shrewsbury Road, 1900 (NAI, PEP, Plans elevations etc., Acc. No. 1011/8/55).
- 6.19 Street elevation, Shrewsbury Road, 1900.
- 6.20 OS 1907, Shrewsbury Road, showing four semi-detached houses by Ashworth.
- 6.21 Drawing of plans of Number 35 Northumberland Road (from Susan Galavan, 'Northumberland Road: the story of a Dublin street 1833-1888', M.A. thesis, University College Dublin, 2008, p.E2).
- 6.22 Earlier sketch of ground floor plan, Shrewsbury Road, 1900.
- 6.23 Plan of a pair of semi-detached houses (from Thomas Morris, *A house for the suburbs, socially and architecturally sketched*, London, 1861, p.112)
- 6.24 Cross-section, Shrewsbury Road, 1900.
- 6.25 First floor plan, Shrewsbury Road, 1900.
- 6.26 Reconstruction of a Victorian dressing room (from Judith Flanders, *The Victorian house: domestic life from childbirth to* deathbed (London, 2004).

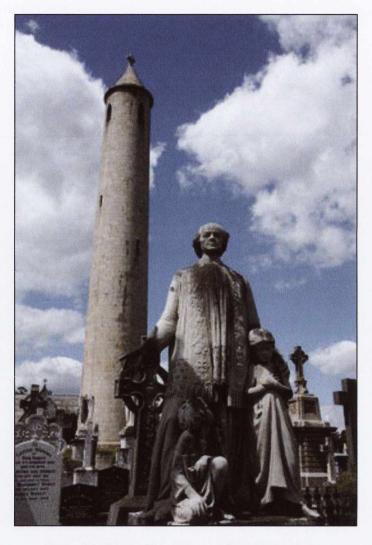
- 6.27 Earlier sketch of dressing room layout, first floor plan, Shrewsbury Road, 1900.
- 6.28 Advertisement for 'Ellesmere', Irish Times, 31 May 1906.
- 6.29 Illustration of an 'English bedroom' (from Robert Kerr, *The Gentleman's House*, London, 1865, p.147) & detail of the master bedroom and adjoining bedroom, at Shrewsbury Road.
- 6.30 Second floor plan, Shrewsbury Road, 1900.
- 6.31 Side elevation, Shrewsbury Road, 1900.
- 6.32 Back elevation, Shrewsbury Road, 1900.
- 6.33 Detail of lobby to servant quarters, ground floor plan, Shrewsbury Road, 1900.
- 6.34 Photograph of garden of Drayton House, Rathmines, undated (Dublin City Archive, Battersby & Co. Collection, Box 01, Batt. 215).
- 6.35 Detail of rear return, first floor plan, Shrewsbury Road, 1900.
- 6.36 Dumb waiter found at Number 8 Shrewsbury Road.
- 6.37 Earlier sketch of rear return, first floor plan, Shrewsbury Road, 1900.

### Conclusion

Map 3 OS 1837, Dublin
Map 4 OS 1901, Dublin

### Chapter 1

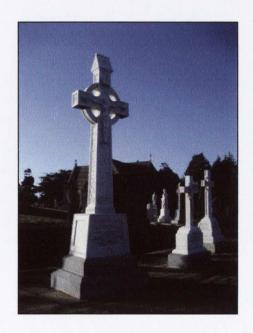
### 'Merchant princes': The Meade, Carvill and Crosthwaite families



1.1: Daniel O'Connell monument, Glasnevin cemetery.



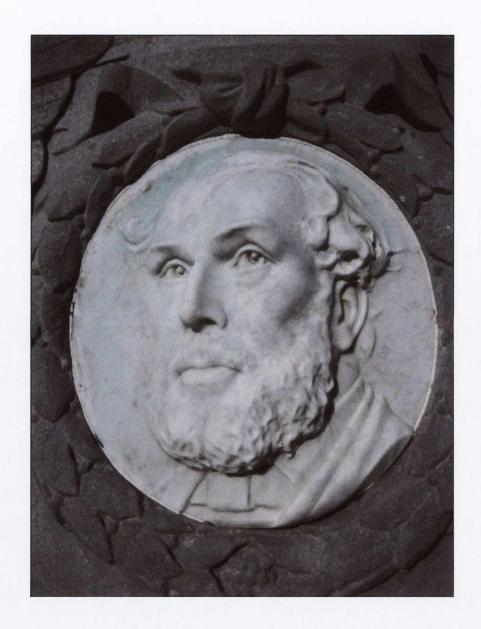
1.2: Michael Meade monument, Glasnevin cemetery.



1.3: John Crosthwaite monument, Glasnevin cemetery.



1.4: William Carvill monument, Glasnevin cemetery.



1.5: Cartouche of Michael Meade, Meade monument, Glasnevin cemetery.



1.6: 'Portrait of Mr. John Crosthwaite'

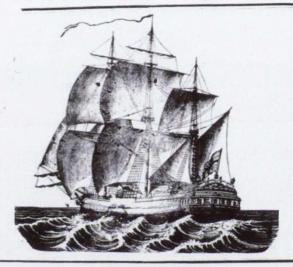
(from Dun Laoghaire Borough Historical Society Millennium Project, Historical Street Directory of Kingstown-Dun Laoghaire, Dun Laoghaire, 2000, p.19).



1.7: Royal Victoria Baths, Marine terrace, Kingstown, 1880-1900 (NLI, The Lawrence Photographic Collection, Acc. No. L\_CAB\_02917).

ST JOHN, N.B.

BOO TON



URTHEN.

The Splendid Barque

# LADY CAROLINE,

J. MALONEY, Commander,

## To Sail on Friday, 4th June.

This fine Ship will be found in Bread-stuffs, Water, and Fuel, agreeably to Act of Parliament; and, as a large number of Passengers are now engaged, immediate application will be necessary to secure Berths.

Apply at the OFFICE of

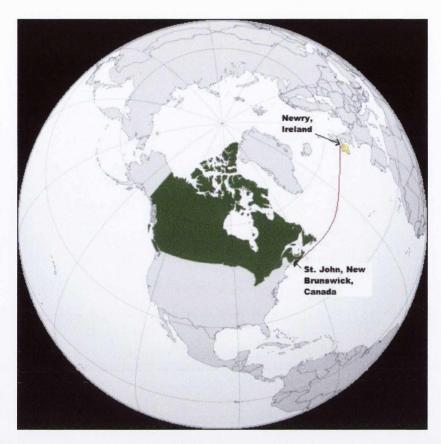
FRANCIS CARVILL,

Newry, 17th May, 1847.

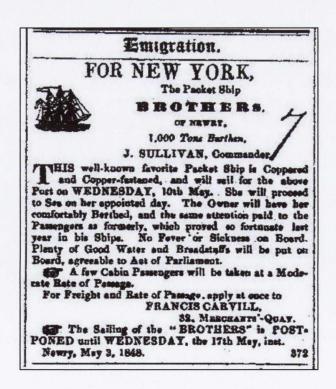
9, SUGAR-ISLAND.

R. ALLEN, PRINTER, NEWRY

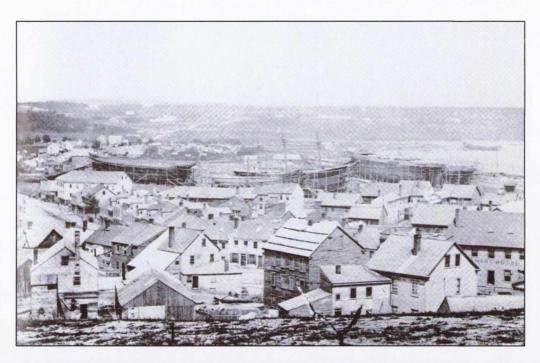
1.8: 'Poster advertising for Carvill's sailings' (from Old Newry Society, *The Book of Newry*, Newry, 2008, p.119.



1.9: World map showing the ports of St. John, New Brunswick, Canada & Newry, Ireland (adapted from <a href="http://en.wikipedia.org/wiki/Canada">http://en.wikipedia.org/wiki/Canada</a>, accessed 26 Feb. 2013).



1.10: Advertisement by Francis Carvill, Newry Telegraph, 1846 (from Edward Laxton, The Famine Ships: The Irish Exodus to America 1846-51, London, 1997, p.23)



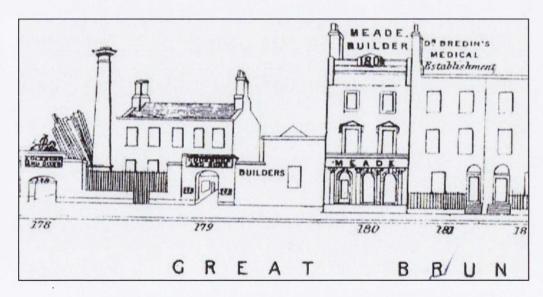
1.11: Saint John, New Brunswick, showing several types of ships under construction, c. 1860 (from R. Vroom & A. Doyle, Old New Brunswick: A Victorian Portrait, Toronto, Oxford & New York, 1978, p.41).



1.12: Advertisement by William & George Carvill, New Brunswick Courier, 8 Jan. 1853.



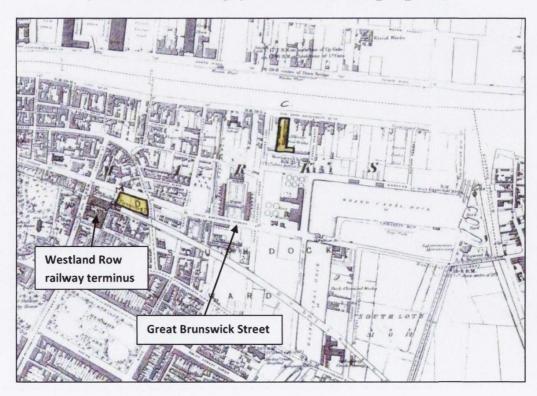
1.13: The home of George Carvill, Number 71 Waterloo Street, St. John, New Brunswick (<a href="http://website.nbm-mnb.ca/Transition/english/details.asp?item=139">http://website.nbm-mnb.ca/Transition/english/details.asp?item=139</a>), accessed 25 Feb. 2013.



1.14: Meade premises, Great Brunswick Street (from Henry Shaw, New City Pictorial Directory 1850, Dublin, 1850).



1.15: Passionist monastery at Mount Argus, Dublin, 1865-1914 (NLI, The Lawrence Photographic Collection, Acc. No. L\_ROY\_00770).



1.16: OS 1849: Great Brunswick Street, showing location of Carvill and Meade premises (C=Carvill; D=Meade).



1.17: Rathgar House, Rathgar.

#### SAWING, PLANING, AND MOULDING MILLS, GREAT BRUNSWICK-STREET.

MICHAEL MEADE, having nearly completed the extensive Buildings and Machinery for Sawing, Planing, Moulding, Tenoning, Grooving, &c., Timbers at his new works, begs to inform his Friends and the Public that he has REMOVED his Business from Westland-row.

In conjunction with his business as Builder, he has now opened a new department for the sale of all descriptions of Materials used in Building.

Timber, Deals, Lathe, Prepared Flooring, Skirtings, and Mouldings of all Sizes and Patterns always on hand.

Doors, Sashes, Sash Frames, Shutters, Architraves, &c., made to order on the shortest notice and most reasonable terms.

Being the only Manufactory of the kind in Dublin, it offers an advantage to persons Building which has not hitherto presented itself in this country.

From M. M.'s long practical experience in the working of all descriptions of timber, persons requiring their timber sawn or placed will find a great advantage in sending it to the above Mills

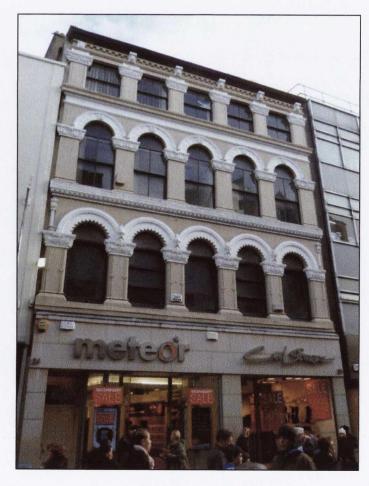
1.18: Advertisement, Freeman's Journal, 13 July 1859.

AUCTION OF TIMBER AND DEALS. HAMAM CARVILL will offer BY AUCTION, on THURSDAY, 1st September, in the CUSTOM HOUSE DOCKS at the o'clock, The Cargo of St. John's Deals, Plank and Battens, ex Palmyra, Ditto ditto ditto Jane Lovett, Ditto ditto ditto Eva. Ditto ditto ditto Harriet Cann. 60 Tons large size Fresh Birch. The Cargo of 1st and 2nd Quebec Spruce Deal ex Caroline A. Simpson.

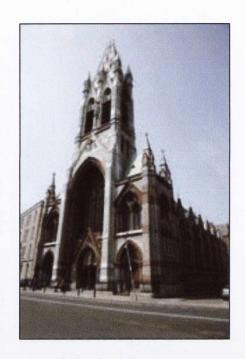
3. Mills of Pipe Staves. Cargo of Crown Memel Timber Deals, Staves, and
Lathwood, per Othello, daily expected.

The Cargo, per Victor from Quebec, with Red and
Yellow Pine, and Oak, Timber, Deals, Staves, and
Lathwood Lathwood. JAFFRAY BARCHOFT, Broker and Measurer, Custom House Docks and Rathgar Saw Mills. Dublin, 22nd August, 1859.

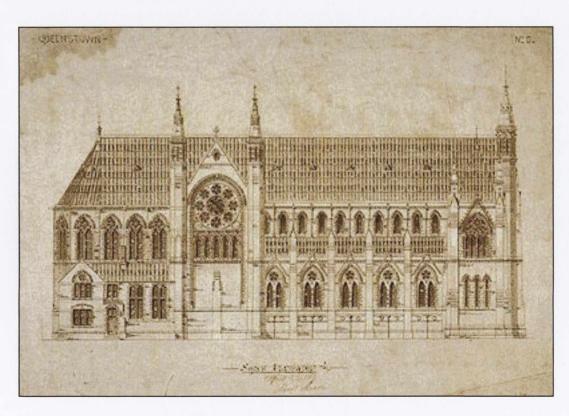
1.19: Advertisement, Dublin Builder, 1 Sept. 1859.



1.20: Numbers 24-25 Grafton Street.



1.21: Church of Saints Augustine & John, Thomas Street (<u>http://www.johnslane.ie/</u>, accessed 26 Feb. 2013).

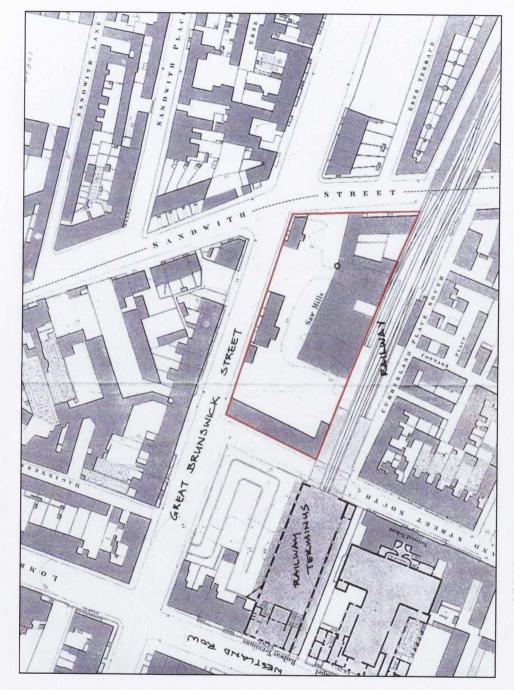


1.22: St. Colman's Cathedral, Queenstown, Co. Cork (www.johnslane.ie/, accessed 26 Feb. 2013)

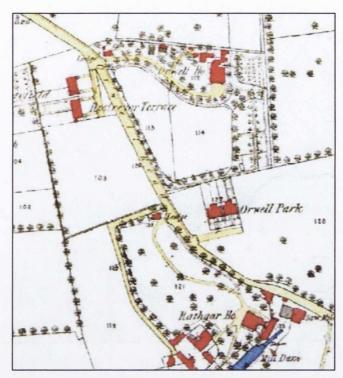


1.23: Lunatic Asylum, Ennis, Co. Clare, 1865-1914

(NLI, The Lawrence Photographic Collection, Acc. No. L\_ROY\_04181.



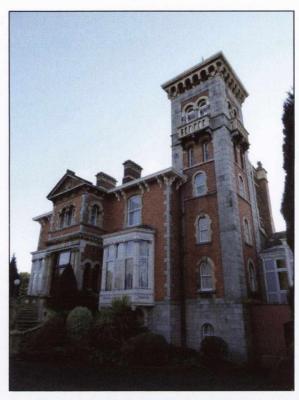
1.24 OS 1864, Great Brunswick Street, detail showing Meade's saw mills highlighted in red.



1.25: OS 1865, Rathgar, detail showing Carvill's Rathgar House and saw mills and the new developments at Rostrevor Terrace and Orwell Park.



1.26: Crosthwaite Park East, Kingstown, 1865-1914 (NLI, The Lawrence Photographic Collection, Acc. No. L\_ROY\_05555).



1.27: St. Michael's, Ailesbury Road.



1.28: Aerial view of St. Michael's and adjacent semi-detached houses, Ailesbury Road, (from St. Michael's College).



1.29: Numbers 13 & 14 Rostrevor Terrace.



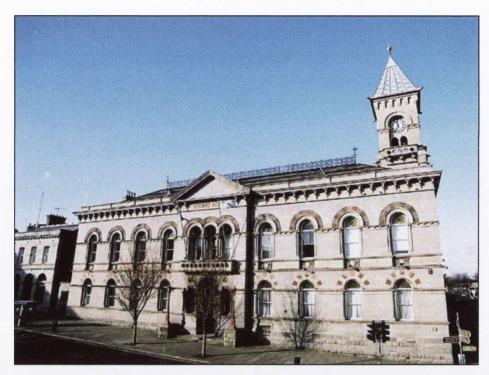
1.30: Numbers 5 & 7 Ailesbury Road.



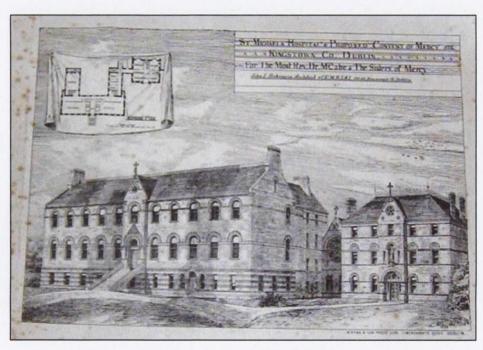
1.31: Number 153 Rathgar Road.



1.32: Gaiety theatre, South King street (<a href="http://www.theatresonline.com/theatres/dublin-theatres/gaiety-theatre/images/gaiety-theatre.jpg">http://www.theatresonline.com/theatres/dublin-theatres/gaiety-theatre.jpg</a>), accessed 26 Feb. 2013).



1.33: Kingstown Town Hall, Kingstown (now Dun Laoghaire).



1.34: St. Michael's Hospital, Kingstown, Co. Dublin. (from The Architect, 20 Nov. 1875)



1.35: Numbers 46-52 Northumberland Road.



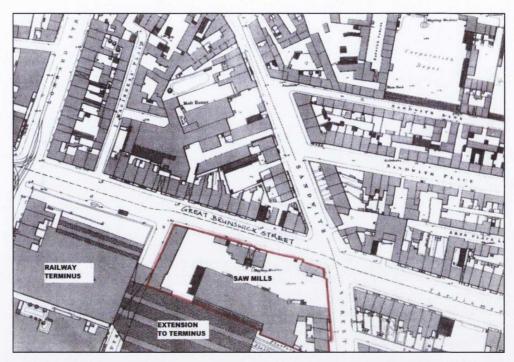
1.36: Meade monogram, detail of Number 50 Northumberland Road.



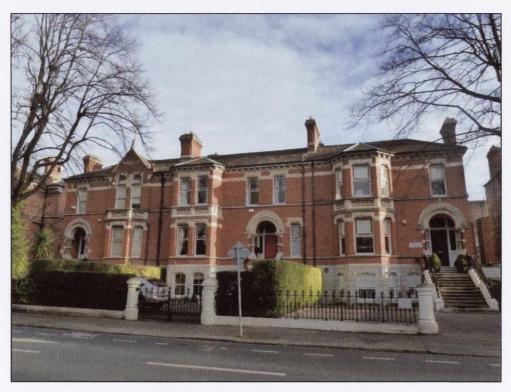
1.37: Number 110 Grafton street.



1.38: Numbers 96-100 Grafton street.



1.39: OS 1889, Great Brunswick Street, detail showing Meade's saw mills highlighted in red.



1.40: Numbers 54-58 Northumberland Road.

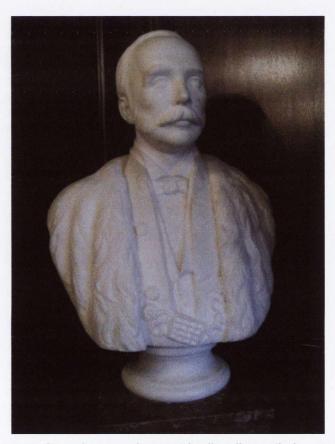


THE RIGHT HONBLE. JOSEPH M. MEADE, LL.D., P.C.
Lord Mayor 1891-2, and Chairman of the Special Main Drainage Committee
for ten years.

1.41: 'The Right Honble. Joseph M. Meade, LL.D., P.C.' (from Dublin City Archives, *Dublin Main Drainage Souvenir Handbook,* Dublin, 1906, p.2, Acc. No. R1/02/03 Box 1).



1.42: Numbers 14-21 Lower Mount Street.



1.43: Bust of Joseph M. Meade, St. Michael's College, Ailesbury Road.



1.44: Numbers 3-10 Henrietta Street.



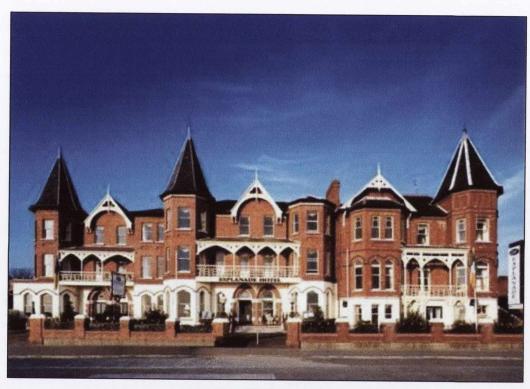
1.45: Shrewsbury House, Shrewsbury Road.



1.46: Numbers 6 & 8 Shrewsbury Road.



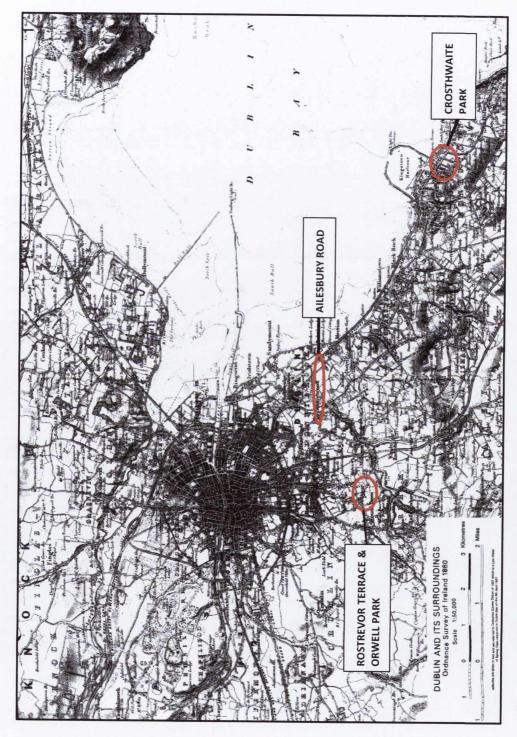
1.47: *The Leprechaun Cartoon Monthly*, Oct. 1907, p.111 (Ex. info., Dr Ciaran Wallace, Dept. Of History, Trinity College, Dublin)



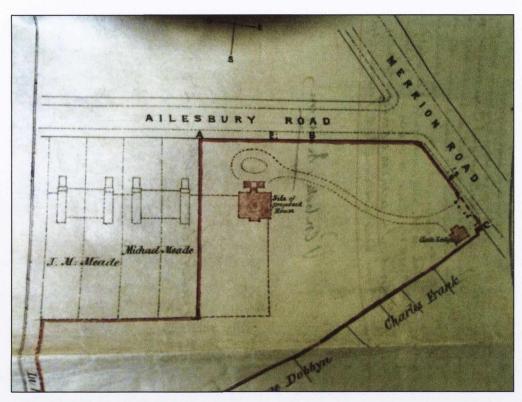
1.48: Esplanade Hotel, Bray.

## Chapter 2

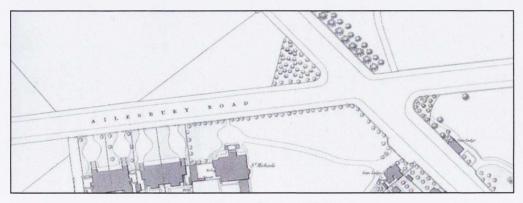
Land tenure, building control and local government



2.1: OS 1860, Dublin showing location of housing developments by Meade, Carvill and Crosthwaite.



2.2: Map attached to original lease from Sept. 1865, piece of ground on the south side of Ailesbury Road, The Earl of Pembroke to Mr. Michael Meade (St. Michael's House Archive).



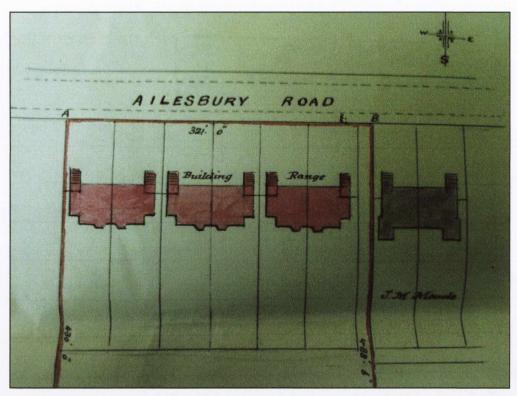
2.3: OS 1865, Ailesbury Road, detail.



2.4: Entrances and railings to Meade's houses in Ailesbury Road.



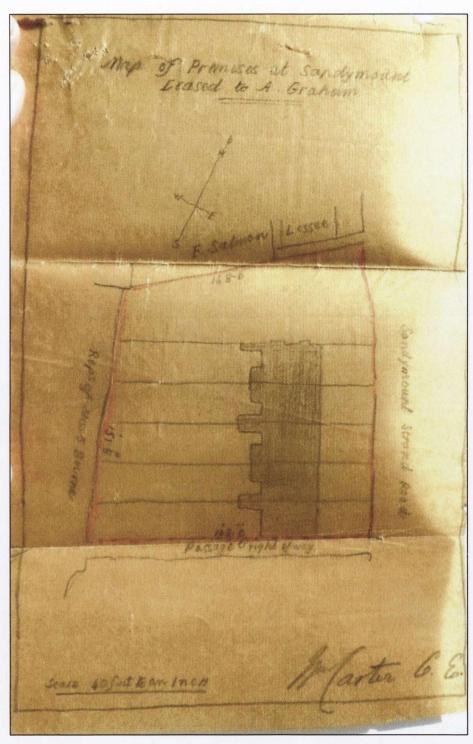
2.5: 'Mount St. Michael' and Numbers 1 & 3 Ailesbury Road.



2.6: Map attached to original lease from Mar. 1868, piece of ground on the south side of Ailesbury Road, Earl of Pembroke to Michael Meade (St. Michael's House Archive).

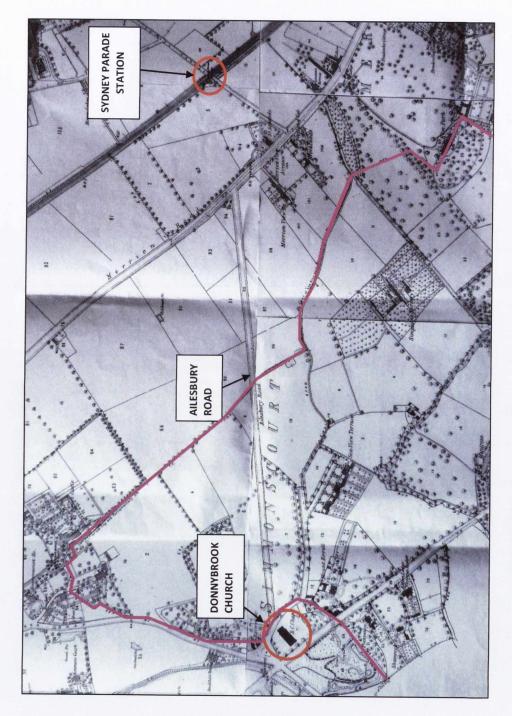


2.7: Numbers 29-41 Strand Road.

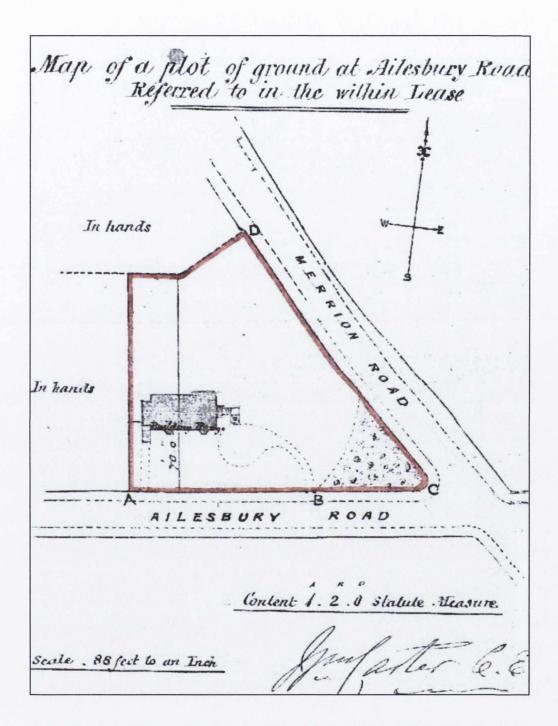


2.8: Map attached to a copy of an original lease from Sept. 1861, ground and premises at Sandymount, Lord Herbert to Alexander Graham (private collection).

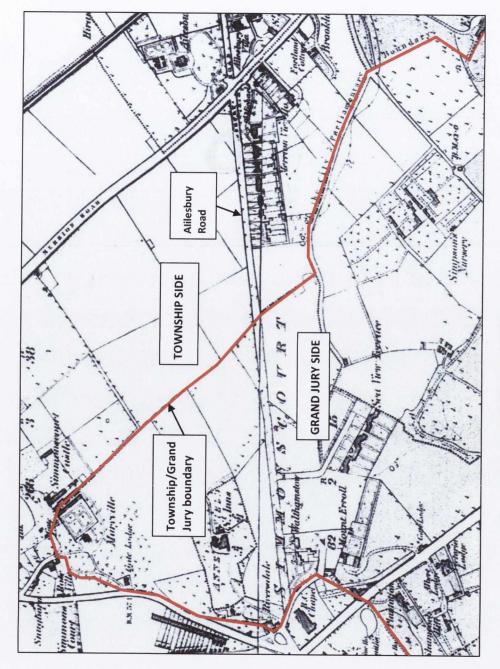
2.9: OS 1865, Donnybrook.



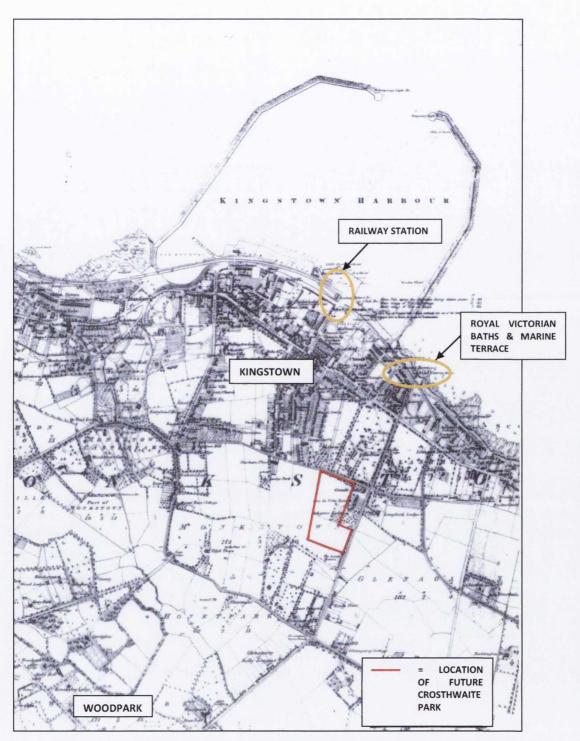
2.10: OS 1865, Ailesbury Road., Donnybrook and Sydney Parade station.



2.11: Map attached to a copy of a lease from Sept. 1877, piece of ground on the north side of Ailesbury Road, Earl of Pembroke to Michael Meade (private collection).



2.12: OS 1871, Ailesbury Road.



2.13: OS 1843, Kingstown, showing location of Woodpark, Royal Victoria Baths, Marine

Terrace, the railway station and the future Crosthwaite Park.



2.14: OS 1843, Kingstown, Royal Victoria Baths (highlighted in red) and Marine Terrace.



2.15: Kingstown harbour, 1865-1914
(NLI, The Lawrence Photographic Collection, Acc. No. L\_CAB\_02908)



2.16: Longford Terrace.



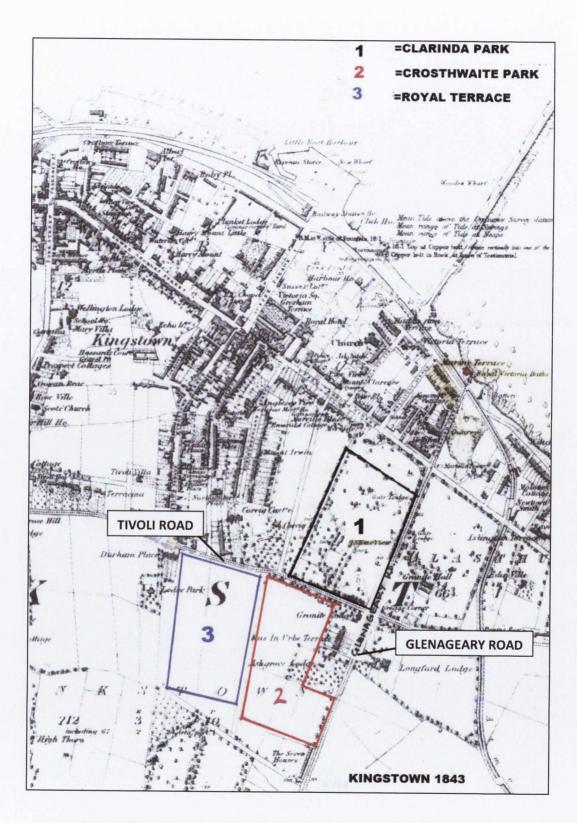
2.17: Number 7 De Vesci Terrace.



2.18: Belgrave Square North (from Peter Pearson, *Between the Mountains and the Sea*, Dublin, 1998, p.195).



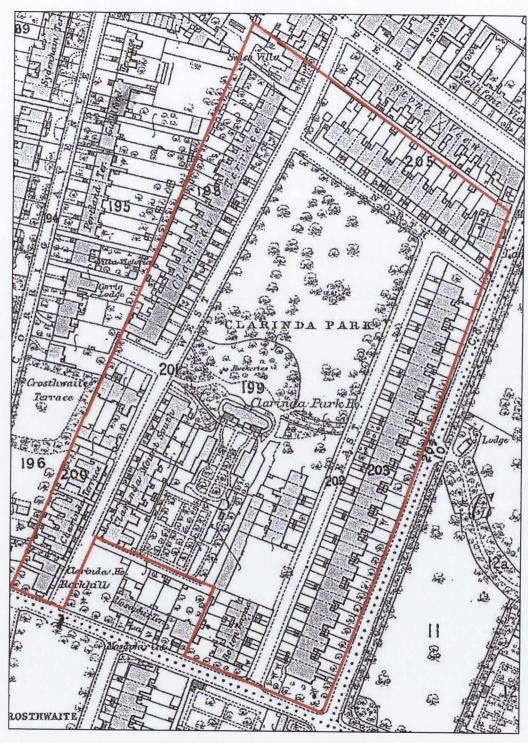
2.19: Longford Terrace, showing the alignment of the two terraces.



2.20: OS 1843, Kingstown, detail showing future location of Clarinda Park,
Royal Terrace and Crosthwaite Park.



[60]



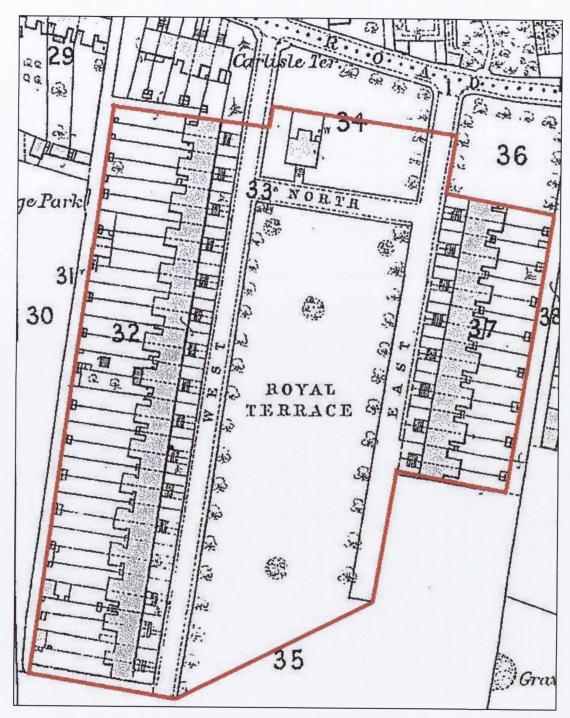
2.22: OS 1867, Kingstown, Clarinda Park.



2.23: Number 21 Clarinda Park East.



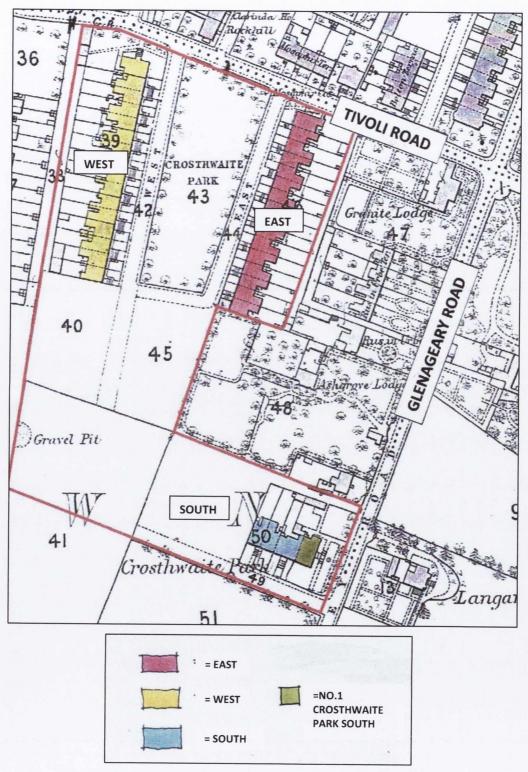
2.24: Crosthwaite Terrace, Clarinda Park.



2.25: OS 1867, Kingstown, Royal Terrace.



2.26: Number 10 Royal Terrace West.



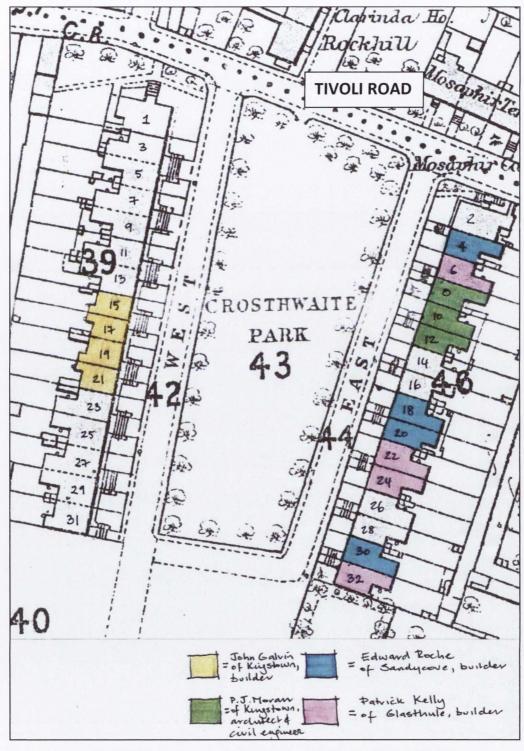
2.27: OS 1867, Kingstown, detail of Crosthwaite Park East, West and South.



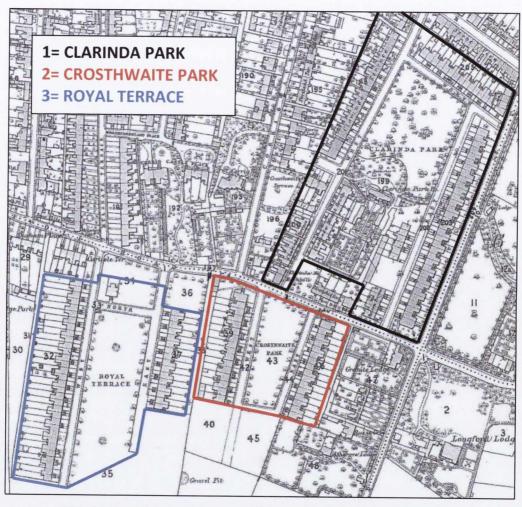
2.28: Crosthwaite Park East.



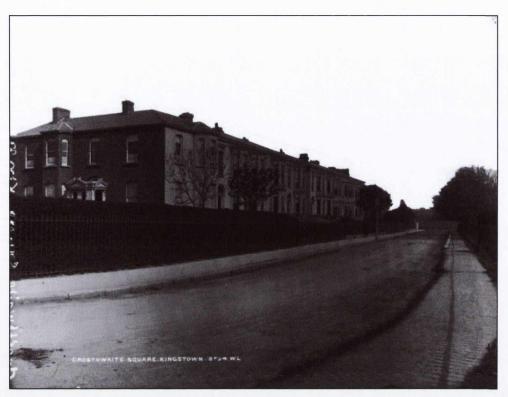
2.29: Crosthwaite Park West.



2.30: OS 1867, Kingstown, Crosthwaite Park, showing the names of builders extracted from lease memorandums in the Registry of Deeds.



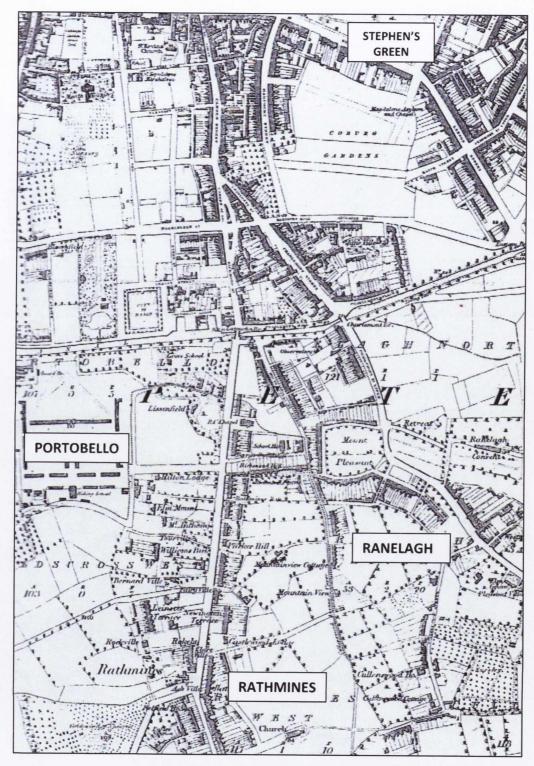
2.31: OS 1867, showing Clarinda Park, Royal Terrace and Crosthwaite Park.



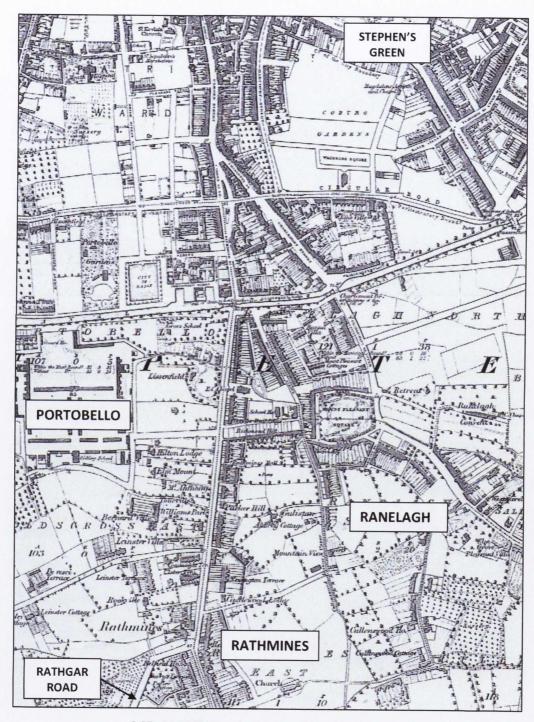
2.32: Crosthwaite Park West, 1860-1920 (NLI, The Lawrence Photographic Collection, Acc. No. L\_ROY\_05554).



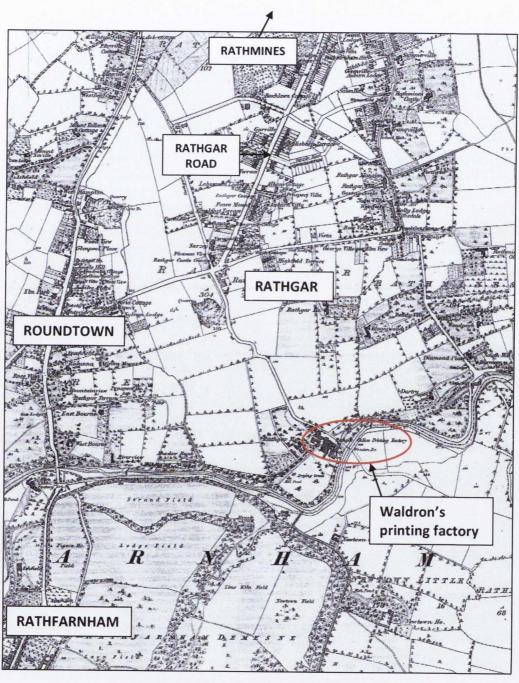
2.33: Granite kerbing, Crosthwaite Park.



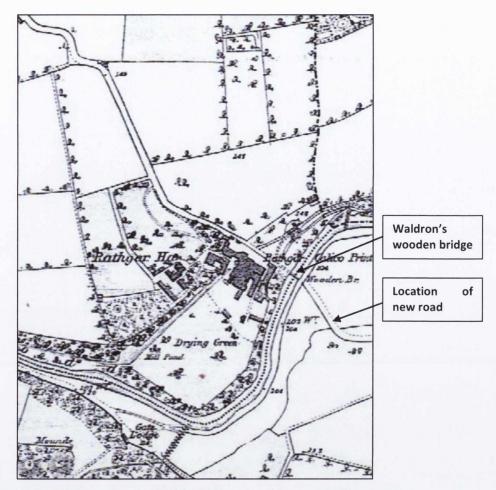
2.34: OS 1837, Portabello, Rathmines & Ranelagh.



2.35: OS 1843, Portabello, Rathmines & Ranelagh.



2.36: OS 1843, Rathgar, Roundtown and Rathfarnham.

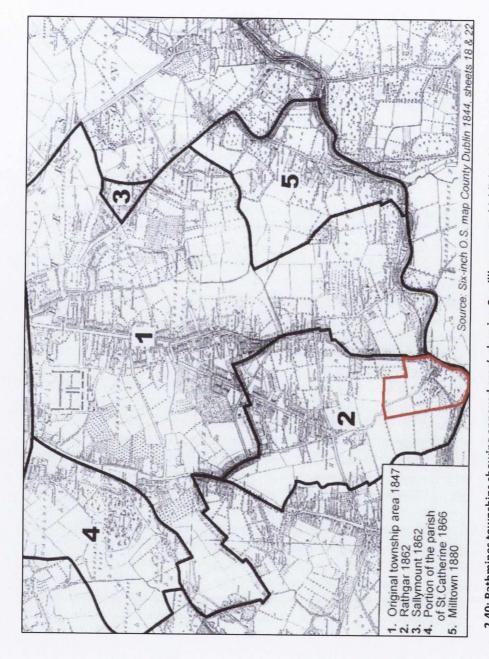


2.37: OS 1843, Rathgar, detail of Waldron's factory and home at Rathgar House.

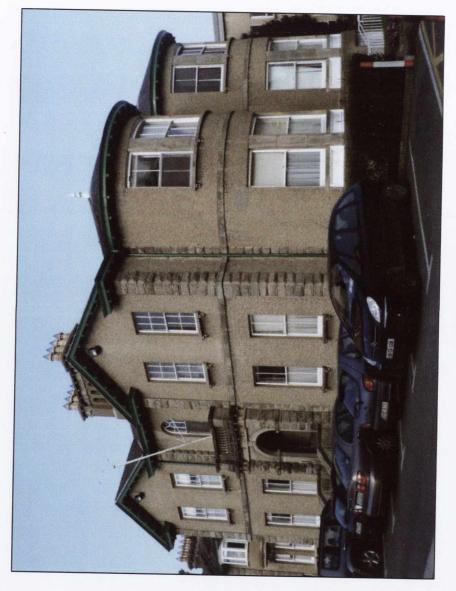


2.38: Rathgar House, Orwell Road.

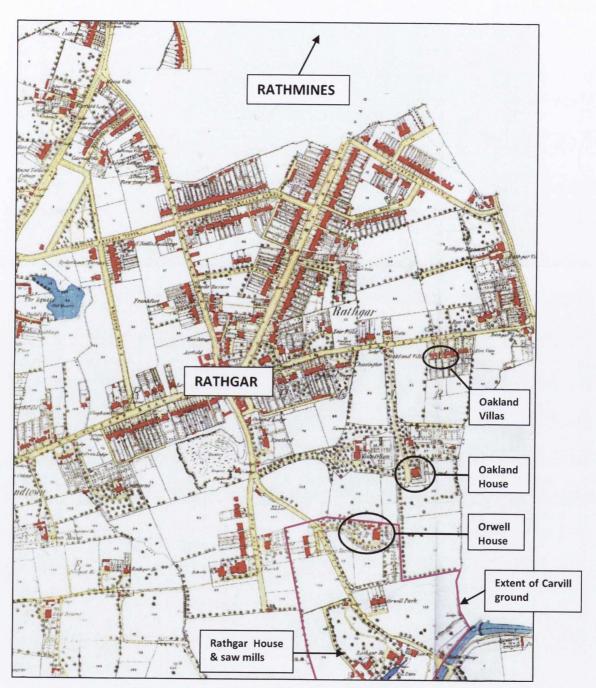
2.39: Oakland Villas, Highfield Road.



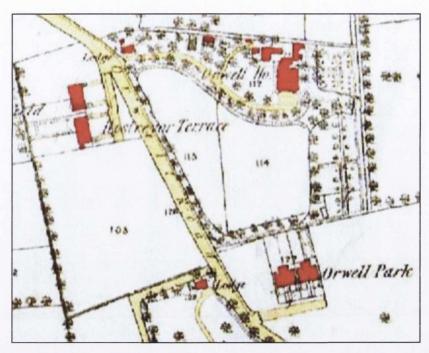
2.40: Rathmines townships showing annexed area', showing Carvill's property highlighted in red in Rathgar (from Seamus O'Maithu, Dublin's Suburban Towns 1834-1930, Dublin, 2003, p.65).



2.41: Oakland House, Rathgar.



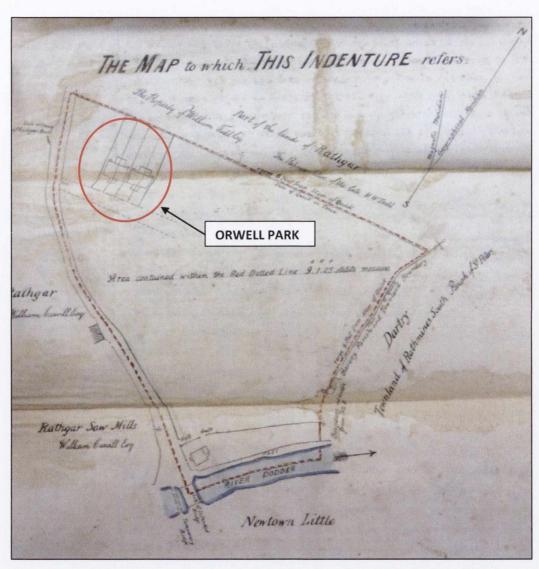
2.42: OS 1865, showing housing developments in Rathgar.



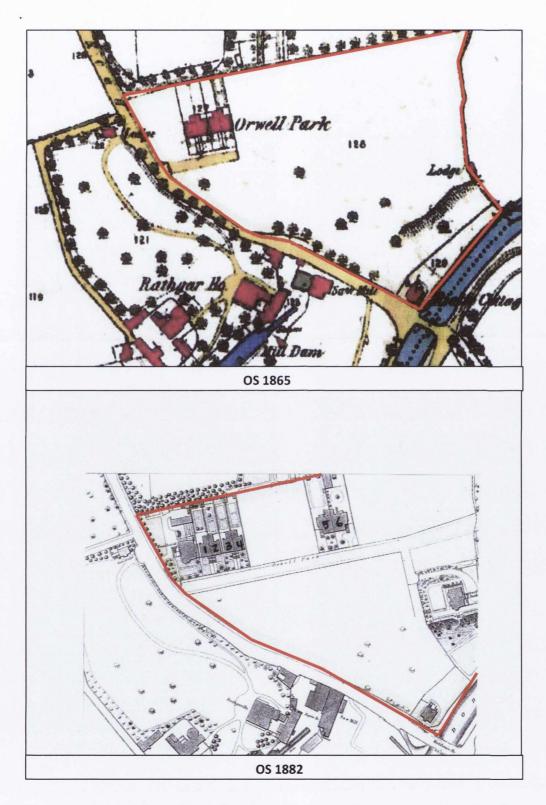
2.43: OS 1865, Rathgar, detail showing Rostrevor Terrace, Orwell Park and Orwell House.



2.44: Numbers 1 & 2 Rostrevor Terrace.



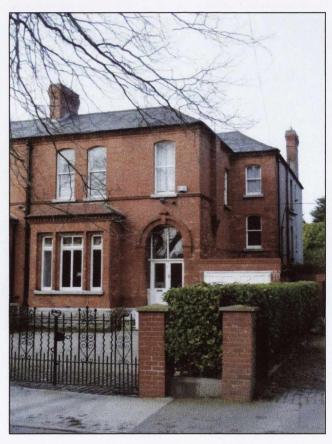
2.45: Map attached to a copy of a lease from Aug. 1863, lands in Rathgar, William Carvill to William Todd (NAI, Acc. No. 1146/3/2).



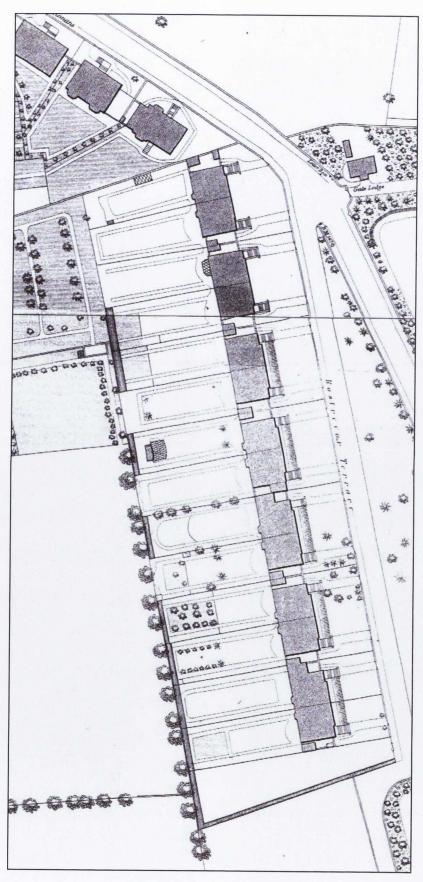
2.46: OS 1865 & 1882, Rathgar, detail showing Rathgar House and saw mills and development at Orwell Park. The Todd holding is marked in red.



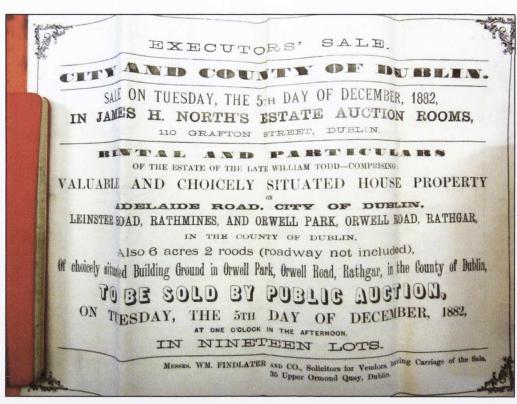
2.47: 'Woodhurst' to the left of the first four houses of Orwell Park.



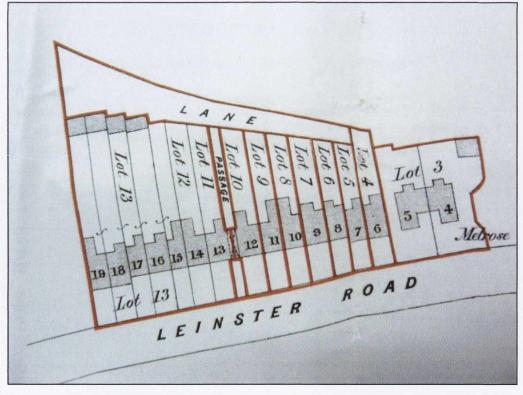
2.48: Number 6 Orwell Park.



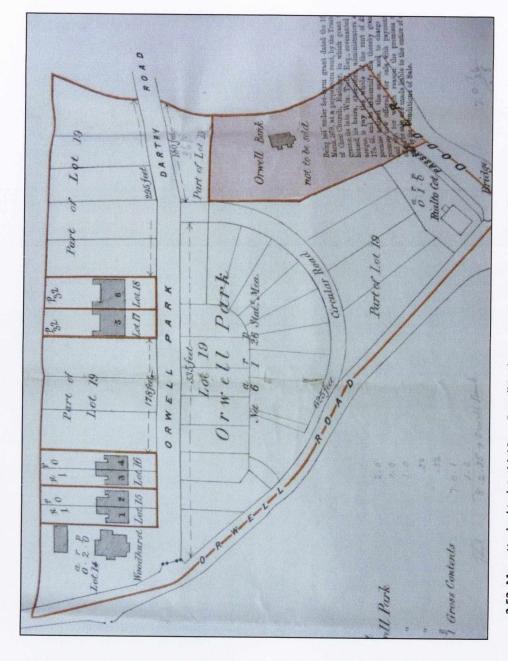
2.49: OS 1882: Rostrevor Terrace.



2.50: Cover of sale catalogue, executor's sale of the estate of the late William Todd, dated 5 Dec. 1882 (NAI, Acc. No. 1146/3/5).



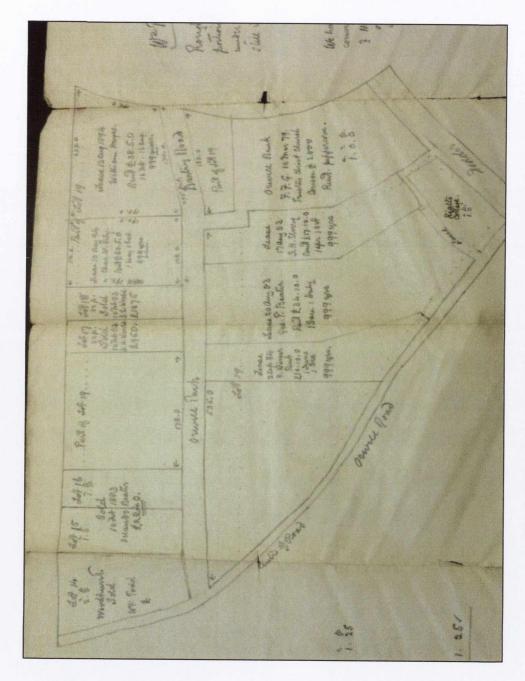
2.51: Map attached to lots 3-13 on Leinster Road, executor's sale of the estate of the late William Todd, dated 5 Dec. 1882 (NAI, Acc. No. 1146/3/5).



2.52: Map attached to lots 14-19 on Orwell Park, executor's sale of the estate of the late William Todd, dated 5 Dec. 1882, (NAI, Acc. No. 1146/3/5).



2.53: Map of estate of William Todd at Orwell Park, dated 1905 (NAI, Acc. No. 1146/3/24).



2.54: Rough map of lots at Orwell Park, dated Feb. 1895 (NAI, Acc. No. 1146/3/12).



2.55: Map attached to lots 1-10, lands in Rathgar, sale of the estate of the late William Carvill, dated the 6 July 1894 (private collection).

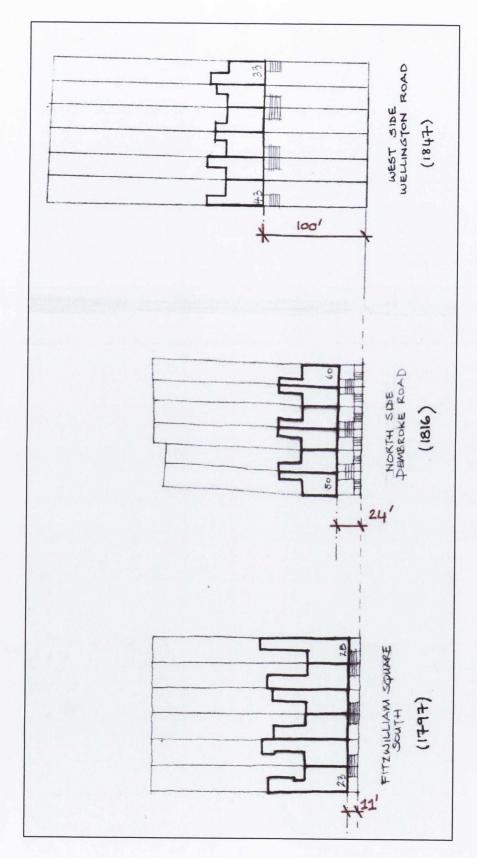
## Chapter 3 Nineteenth-century suburban house typologies



3.1: Plan of Number 27 South Frederick Street (from Christine Casey, *Dublin*, New Haven & London, 2005, p. 38) and view of Merrion Square North .



3.2: North side of Pembroke Road



3.3: Drawing comparing plots in Fitzwilliam Square South, the north side of Pembroke Road and the west side of Wellington Road.



3.4: South side of Haddington Road.

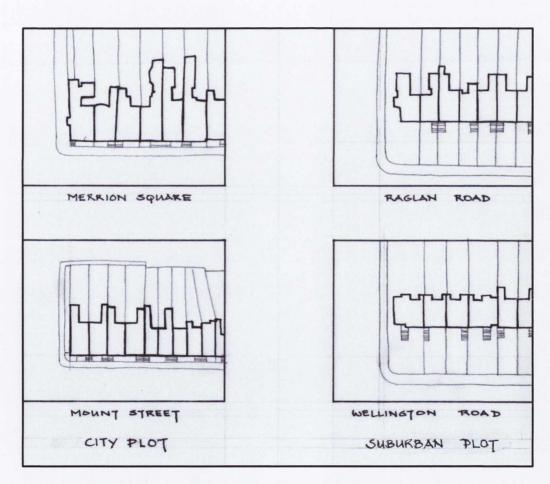


3.5: West side of Wellington Road.

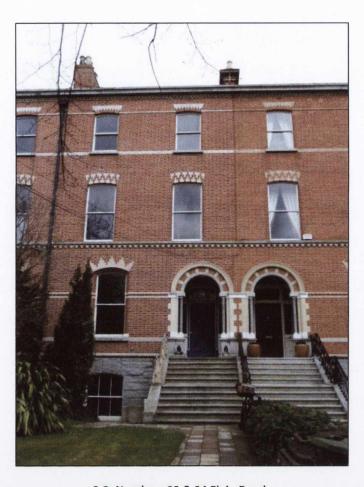




3.6: Corners at Merrion Square and Mountjoy Square.



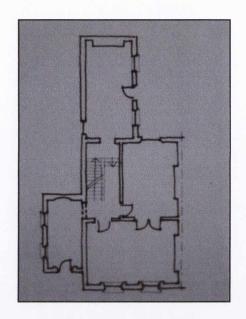
3.7: Drawing comparing city plots (Merrion Square and Mount Street) and suburban plots (Raglan and Wellington roads).



3.8: Numbers 22 & 24 Elgin Road.



3.9: Numbers 11-15 Wellington Place.





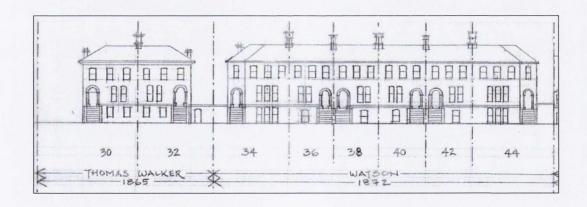
3.10: Drawing of entrance level plan and view of Number 25 Northumberland Road (from Susan Galavan, 'Northumberland Road: the story of a Dublin street 1833-1888', M.A. thesis, University College Dublin, 2008, p.65).



3.11: Number 19 Raglan Road.



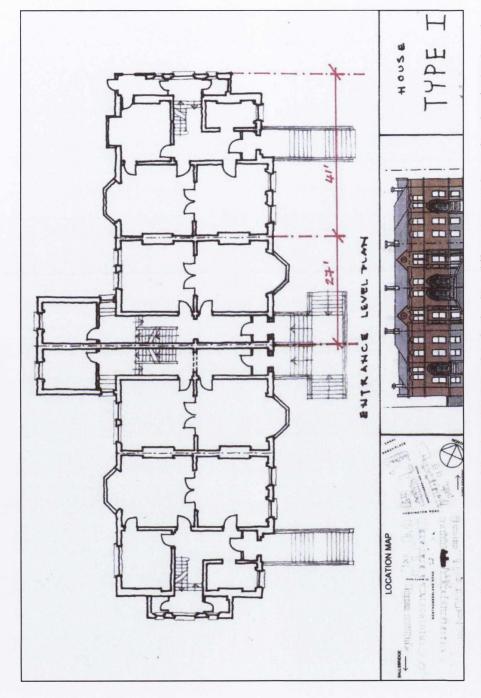
3.12: Numbers 7,9 & 11 Northumberland Road.



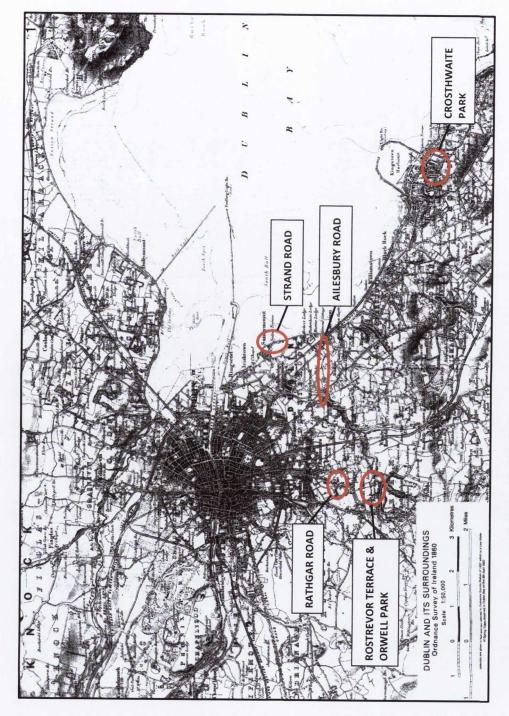
3.13: Drawing of street elevation of Numbers 30-44 Northumberland Road (from Susan Galavan, 'Northumberland Road: the story of a Dublin street 1833-1888', M.A. thesis, University College Dublin, 2008, p.45).



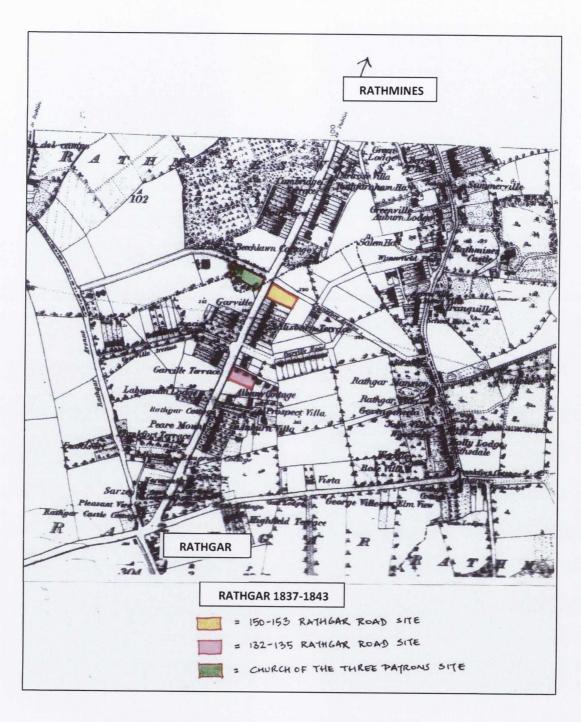
3.14: Numbers 68-74 Northumberland Road.



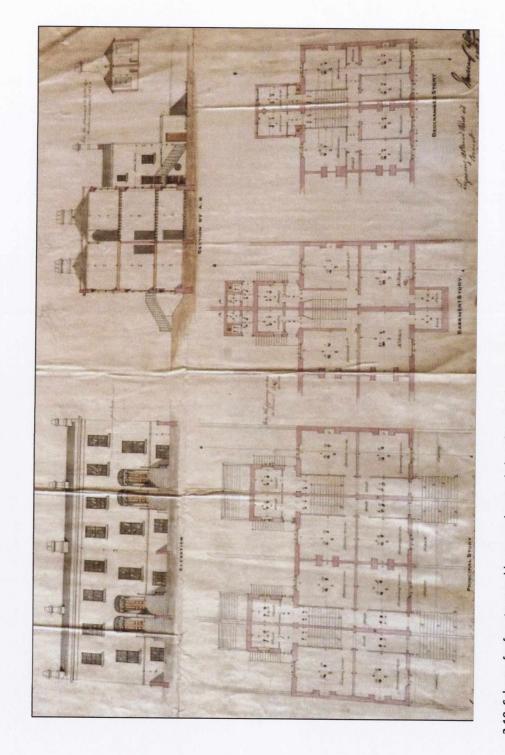
3.15: Drawing of entrance level plan of Numbers 46-52 Northumberland Road (from Susan Galavan, 'Northumberland Road: the story of a Dublin street 1833-1888', M.A. thesis, University College Dublin, 2008, Figure i2).



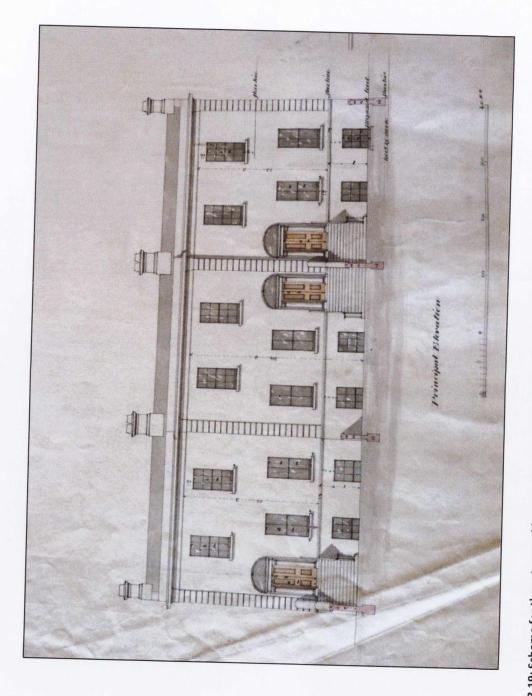
3.16: OS 1860, Dublin showing location of housing developments.



3.17: OS 1837-1843: Rathgar, detail of Rathgar Road sites.



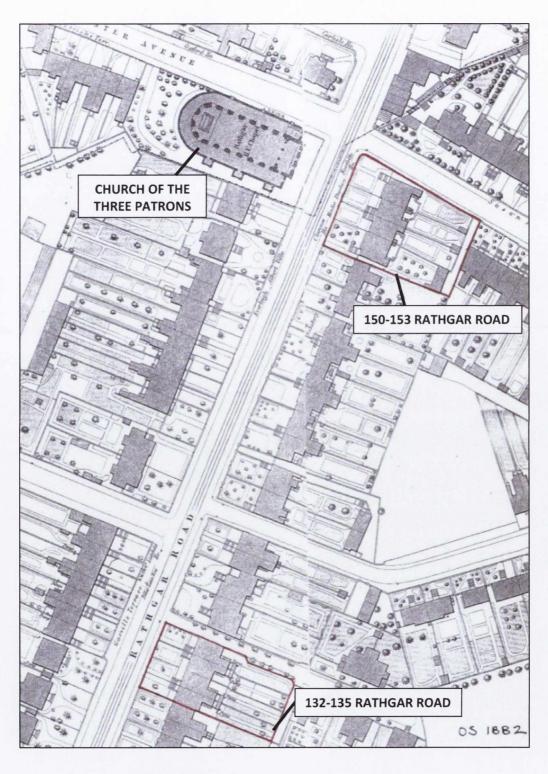
3.18: Scheme for four terraced houses, plans and elevations, Rathgar Road, 1851 (IAA, Arthur Murray Collection, Acc. No. 94/46.758).



3.19: Scheme for three terraced houses, Street elevation, Rathgar Road, 1851 (IAA, Arthur Murray Collection, Acc. No. 94/46.755).



3.20: Numbers 132-135 Rathgar Road.



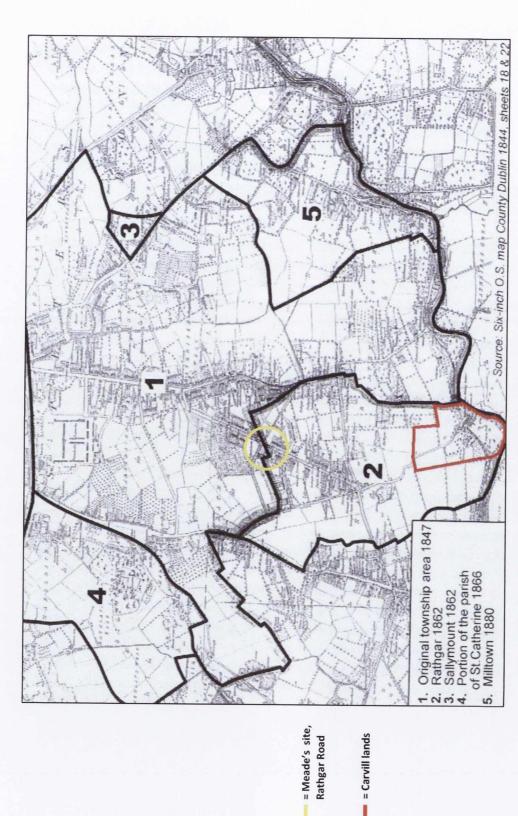
3.21: OS 1882, Rathgar, showing Rathgar Road sites.



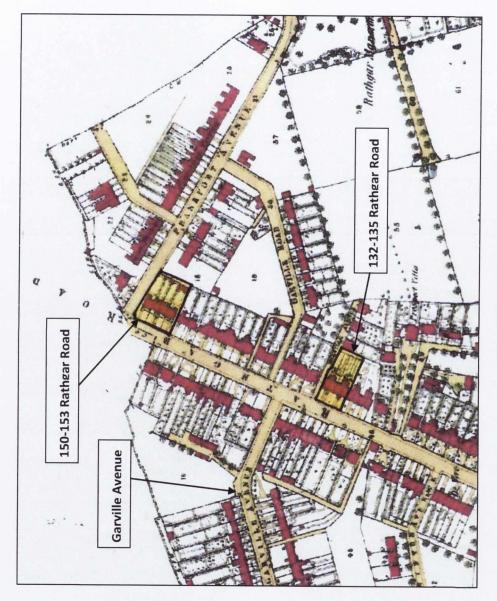
3.22: Church of the Three Patrons, Rathgar Road.



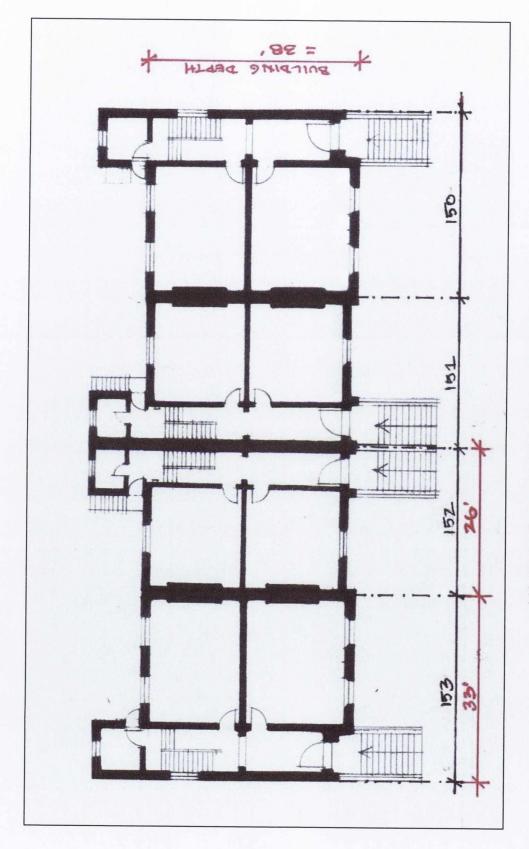
3.23: View towards the Church of the Three Patrons from the first floor window of Number 151 Rathgar Road.



3.24: 'Rathmines townships showing annexed area', indicating the Carvill lands and Meade's Rathgar Road site (from Seamus O'Maithu, Dublin's Suburban Towns 1834-1930, Dublin, 2003, p.65).



3.25: OS 1865, Rathgar Road.



3.26: Drawing of entrance level plans of Numbers 150-153 Rathgar Road.

3.27: Drawing of floor plans of Number 152 Rathgar Road.



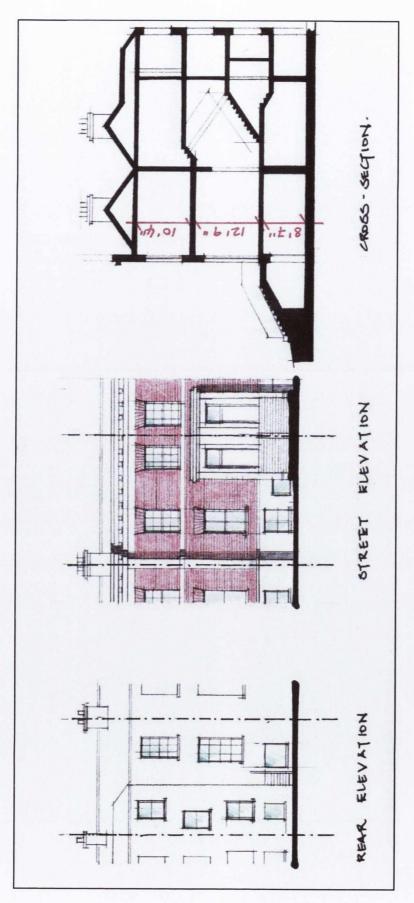
3.28: Stairwell to Number 150 Rathgar Road.



3.29: Numbers 132-135 Rathgar Road.



3.30: Numbers 150-153 Rathgar Road.



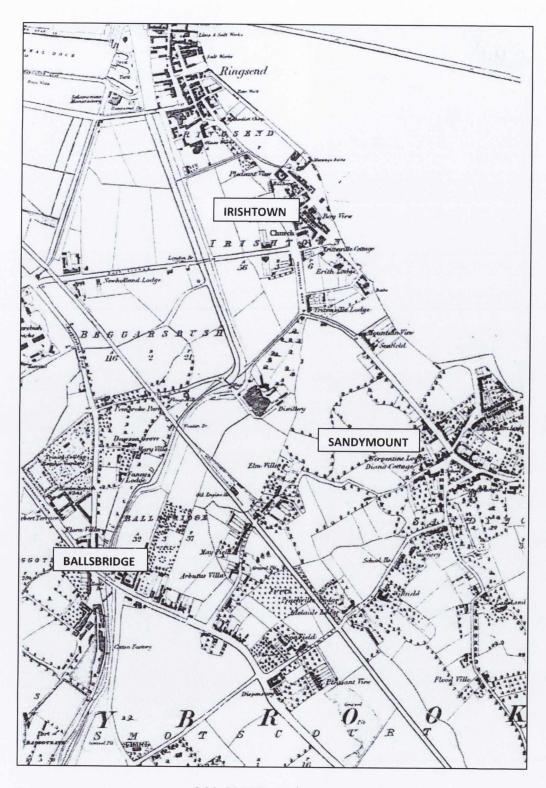
3.31: Drawing of elevations and cross-section of Number 150 Rathgar Road.



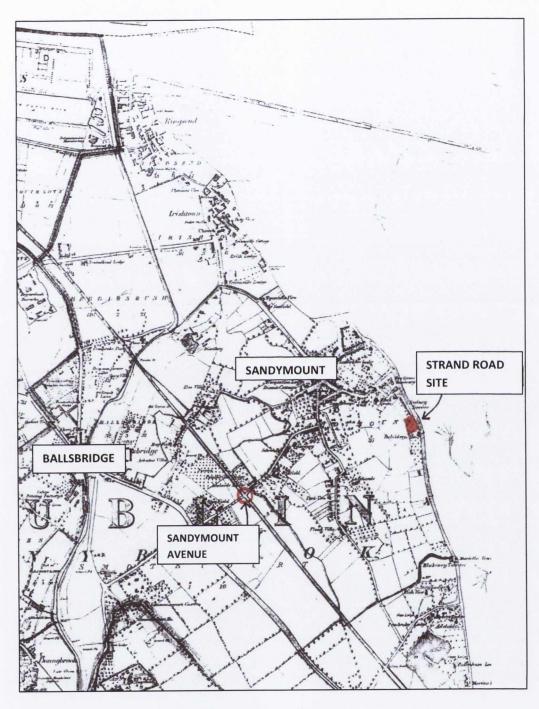
3.32: Number 150 Rathgar Road.



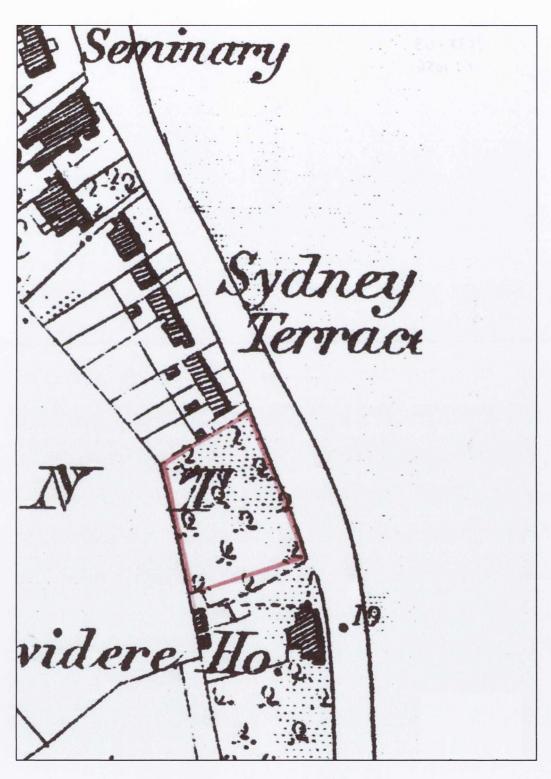
3.33: Doorcases to Numbers 151 & 152 Rathgar Road.



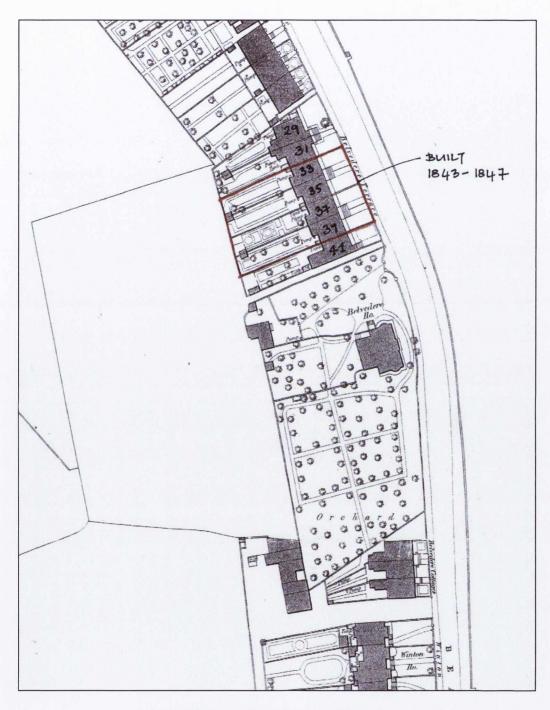
3.34: OS 1837, Sandymount.



3.35: OS 1843, Sandymount.



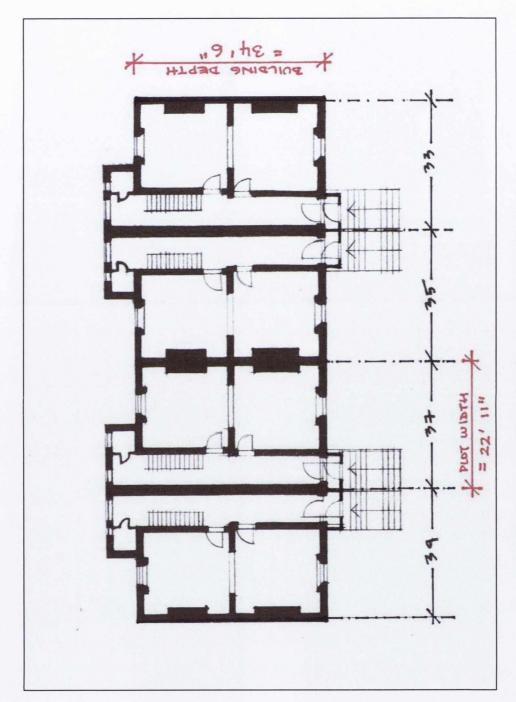
3.36: OS 1843, Sandymount, Strand Road site.



3.37: OS 1865, Sandymount, Strand Road site.

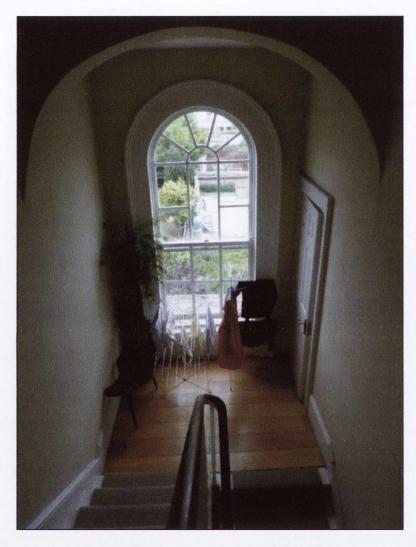


3.38: Belvedere House, Strand Road.

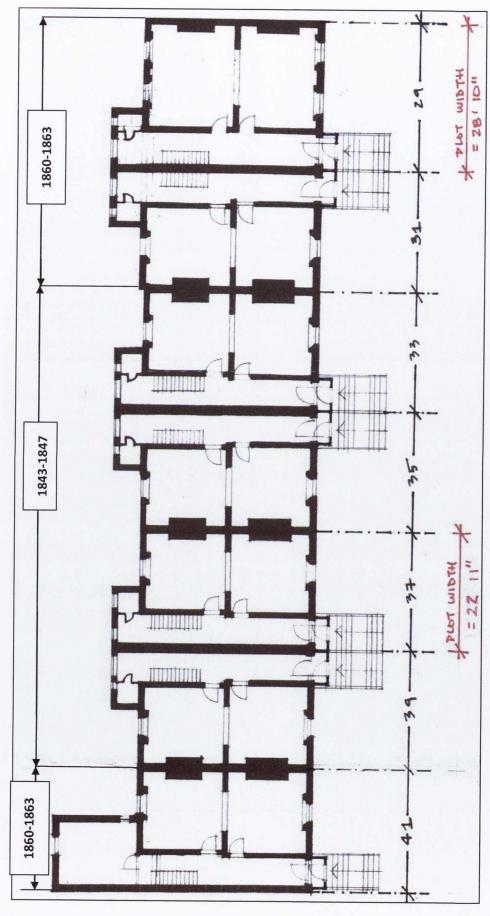


3.39: Drawing of entrance level plan of Numbers 33-39 Strand Road.

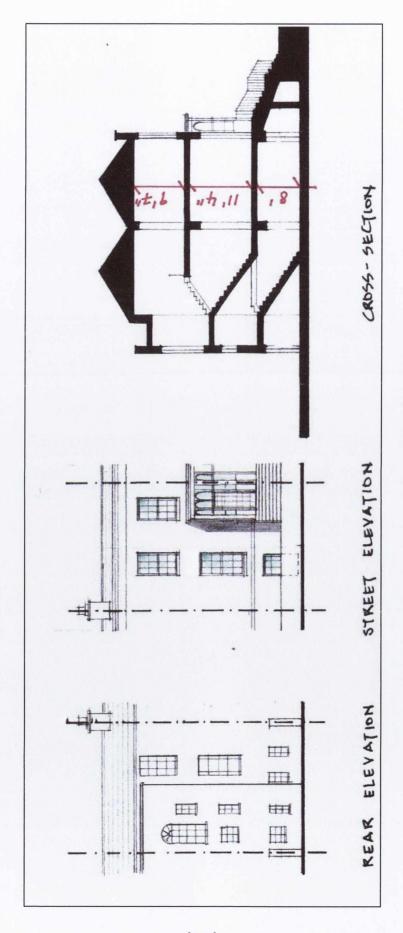
3.40: Drawing of floor lans of Number 39 Strand Road.



3.41: First floor landing of Number 37 Strand Road.



3.42: Drawing of entrance level plan of Numbers 29-41 Strand Road.



3.43: Drawing of elevations and cross-section of Number 39 Strand Road.



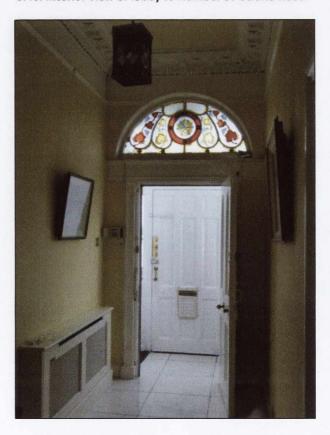
3.44: Numbers 29-35 Strand Road.



3.45: Paired entrance lobbies to Numbers 33 & 35 Strand Road.



3.46: Interior view of lobby to Number 37 Strand Road.



3.47: Hallway to Number 39 Strand Road.



3.48: Crosthwaite Park East.



3.49: Number 24 Crosthwaite Park East.



3.50: Rear of Crosthwaite Park East.



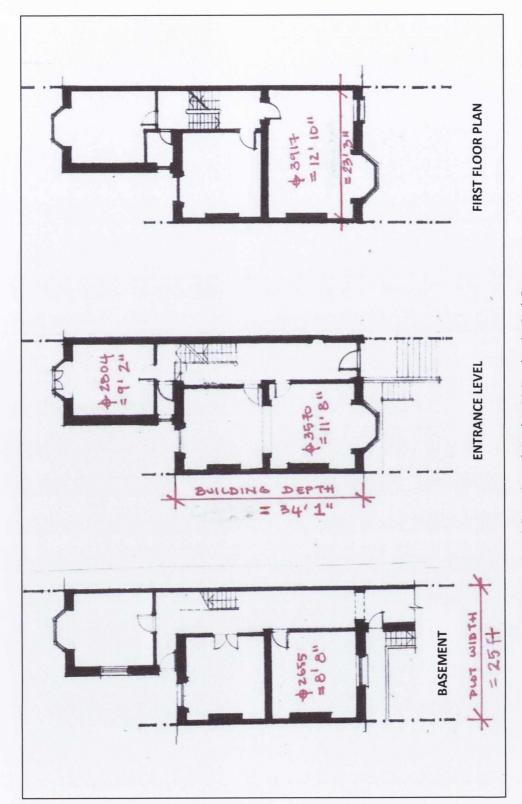
3.51: Numbers 10 & 12 Crosthwaite Park East.



3.52: Bay window to first floor drawing room of Number 24 Crosthwaite Park East.



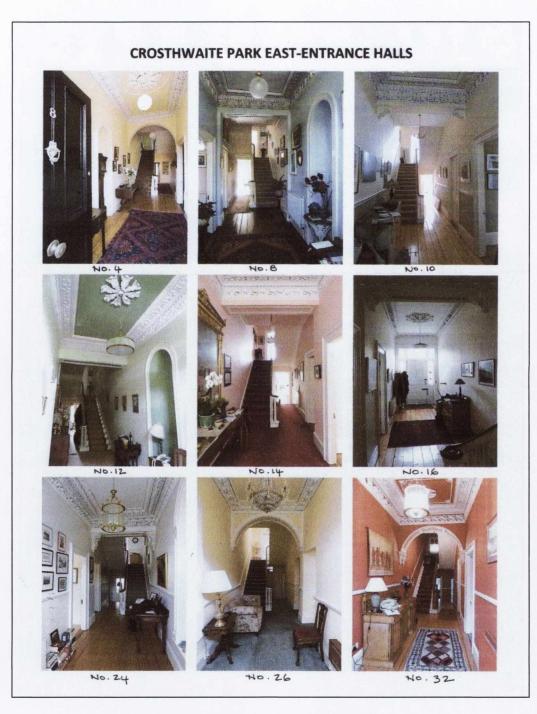
3.53: Numbers 14 & 16 Crosthwaite Park East.



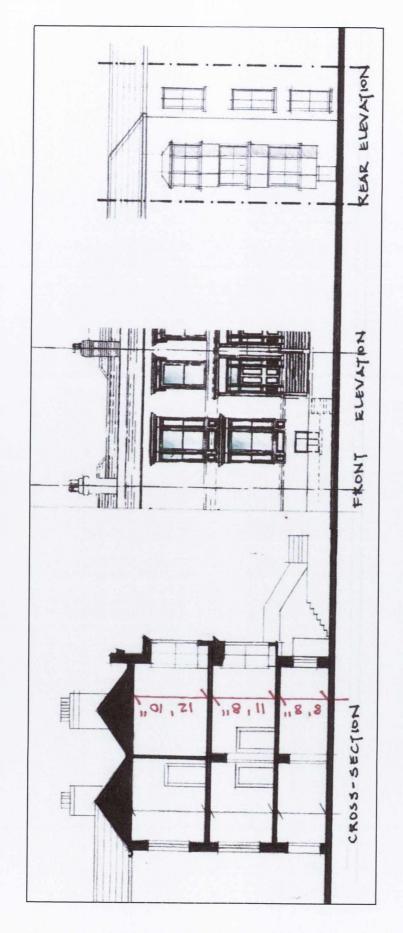
3.54: Drawing of floor plans of Number 26 Crosthwaite Park East.



3.55: Ground floor front reception room to Number 24 Crosthwaite Park East.



3.56: Crosthwaite Park East: entrance halls



3.57: Drawing of elevations and cross-section of Number 18 Crosthwaite Park East.



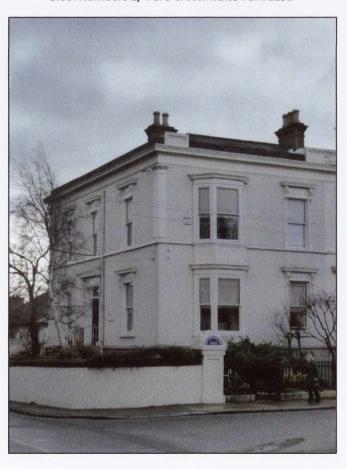
3.58: First floor drawing room to Number 26 Crosthwaite Park East.



3.59: View to the rear from the first floor of Number 8 Crosthwaite Park East.



3.60: Numbers 2, 4 & 6 Crosthwaite Park East.



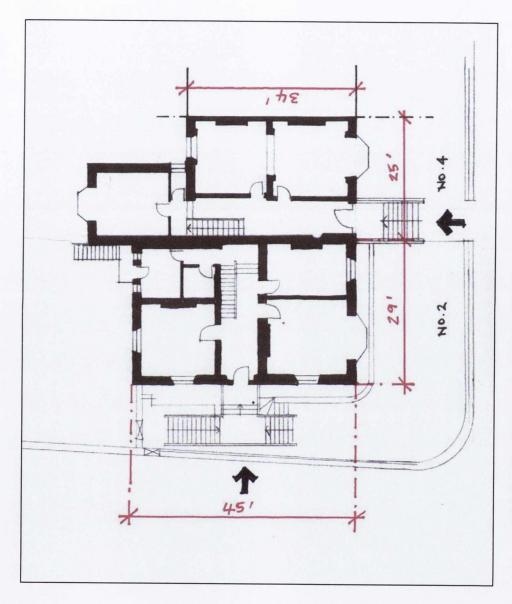
3.61: Number 2 Crosthwaite Park East



3.62: Number 2 Crosthwaite Park East: rear elevation.



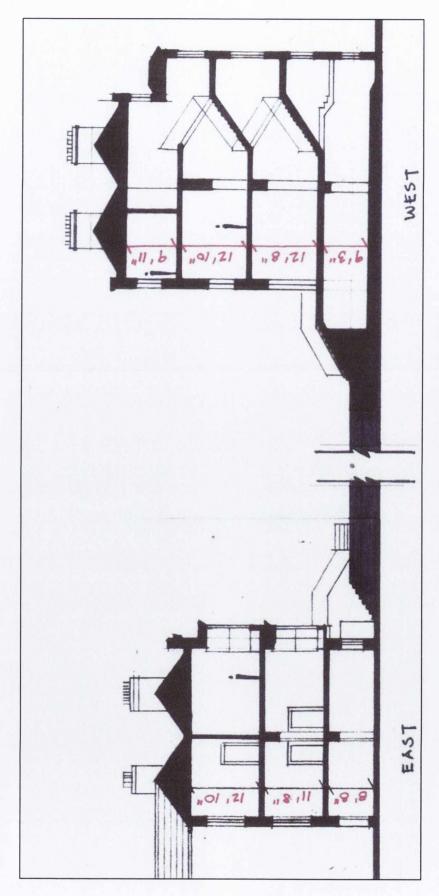
3.63: Number 2 Crosthwaite Park East: end elevation to Tivoli Road.



3.64: Drawing of entrance level plan of Numbers 2 & 4 Crosthwaite Park East.



3.65: Number 1 Crosthwaite Park West: end elevation to Tivoli Road.



3.66: Drawing of cross-section through Crosthwaite Park.



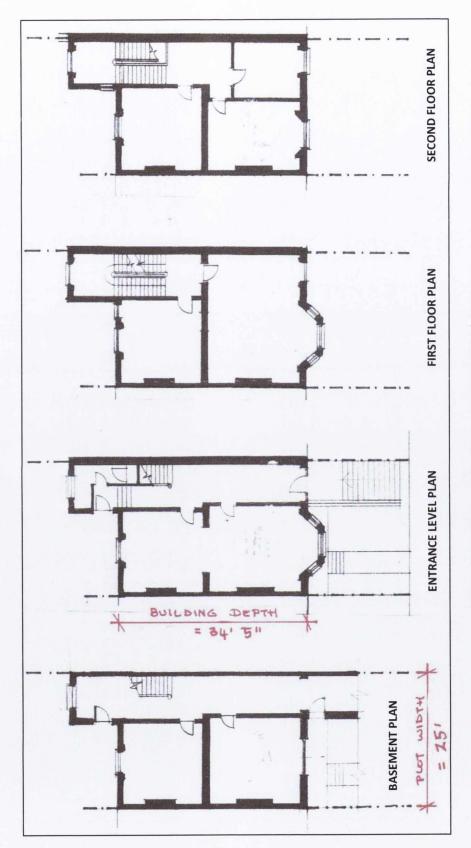
3.67: Crosthwaite Park West.



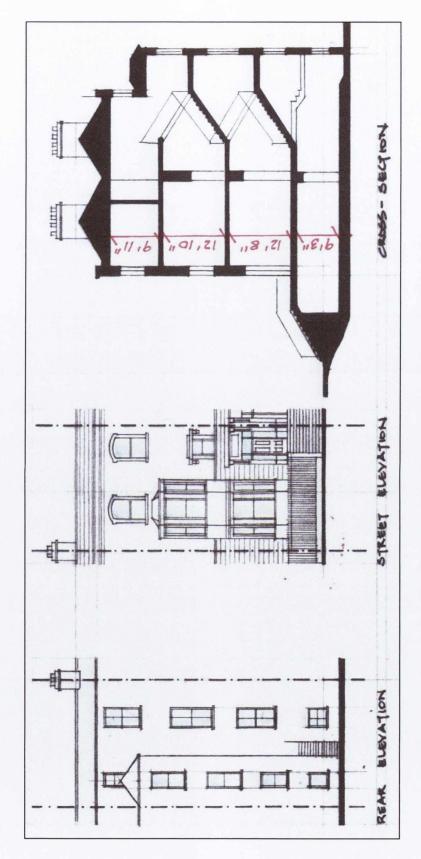
3.68: View from top floor of Number 21 Crosthwaite Park West, towards the east side.



3.69: View from Number 13 Crosthwaite Park West, comparing the rear returns.



3.70: Drawing of plans to Number 21 Crosthwaite Park West.



3.71: Drawing of elevations & cross-section to Number 21 Crosthwaite Park West.



3.72: Number 4 Crosthwaite Park East.



3.73: Number 7 Crosthwaite Park West.



3.74: St. John's Wood, 20 Hamilton Terrace (from 1832).

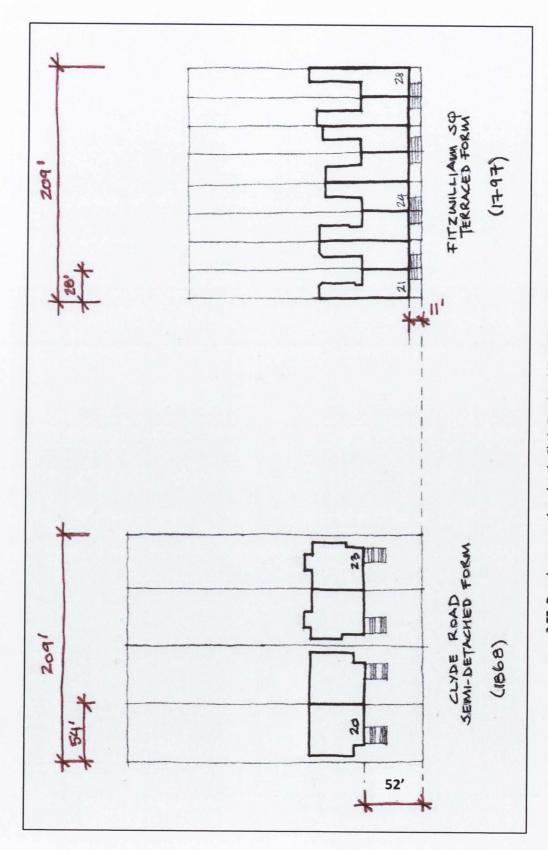


3.75: St. John's Wood, Clifton Hill (1854-1858).

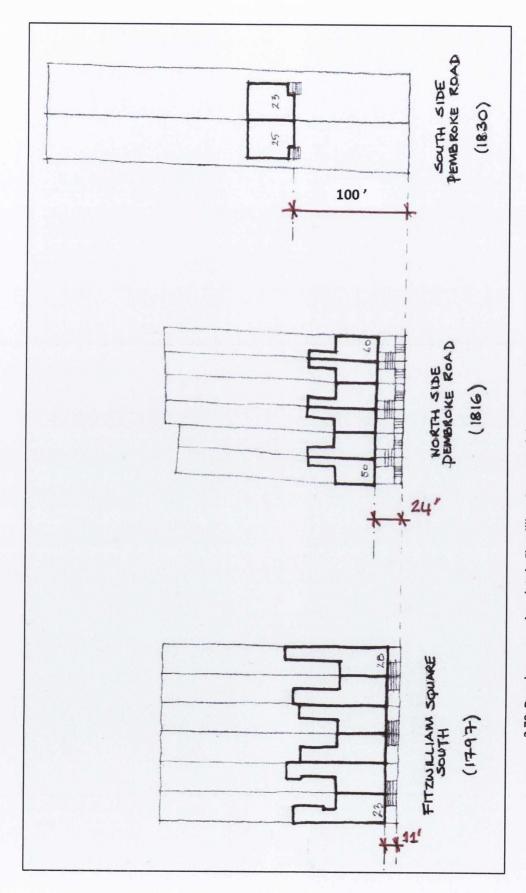
(both from: http://www.stjohnswoodmemories.org.uk, accessed 29 Mar. 2013)



3.76: Numbers 4 & 5 Harcourt Terrace.



3.77: Drawing comparing plots in Clyde Road and Fitzwilliam Square.



3.78: Drawing comparing plots in Fitzwilliam Square and the north and south sides of Pembroke Road.



3.79: Numbers 19 & 21 Pembroke Road.



3.80: Wellington Road: west side.



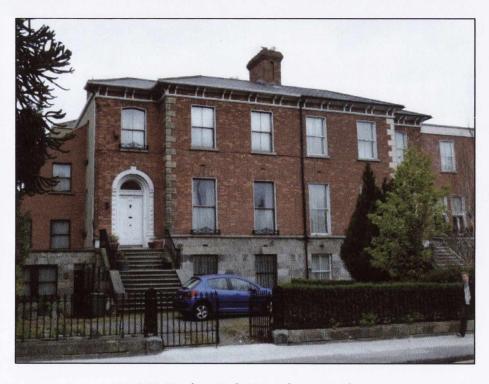
3.81: Numbers 16 & 18 Burlington Road.



3.82: Numbers 26 & 28 Lansdowne Road.



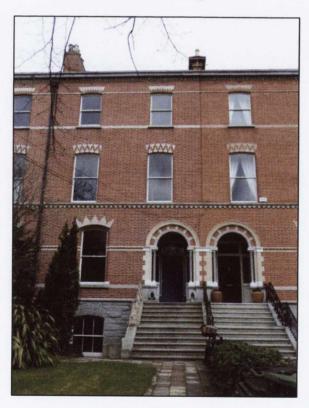
3.83: Numbers 34 & 36 Lansdowne Road.



3.84: Numbers 42 & 44 Lansdowne Road.



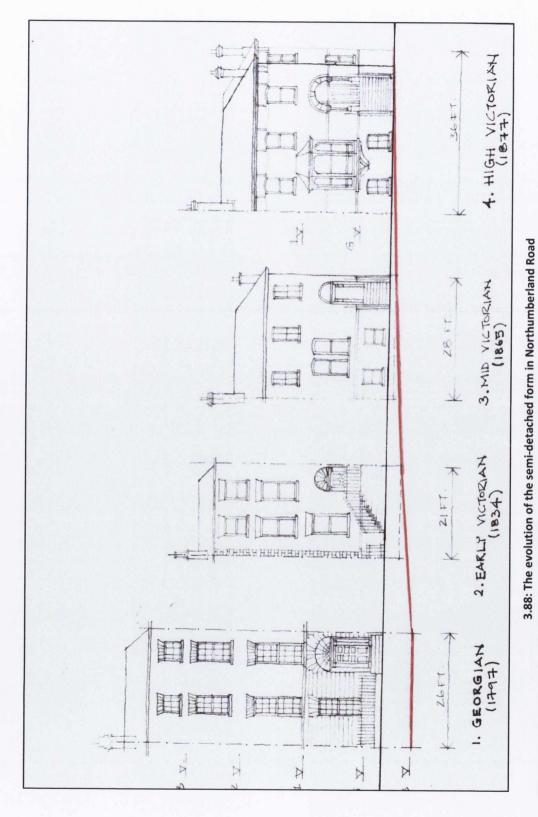
3.85: Numbers 10 & 12 Raglan Road.



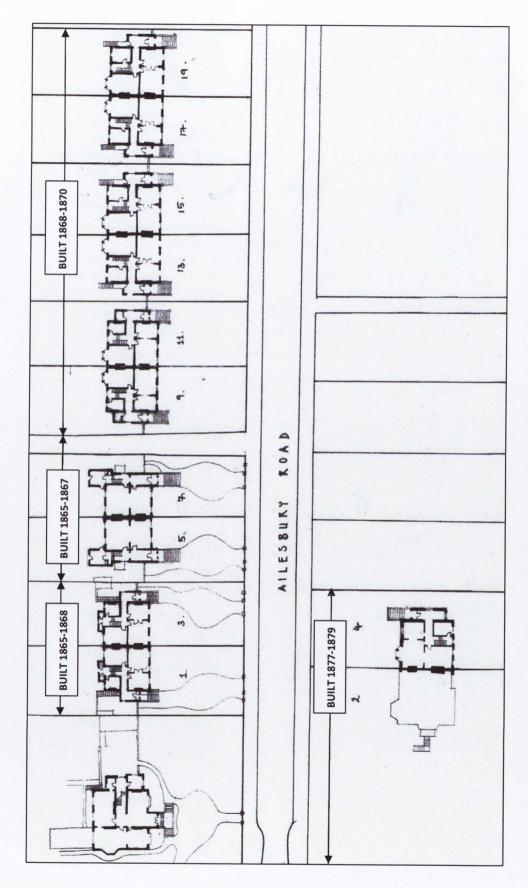
3.86: Numbers 22 & 24 Elgin Road.



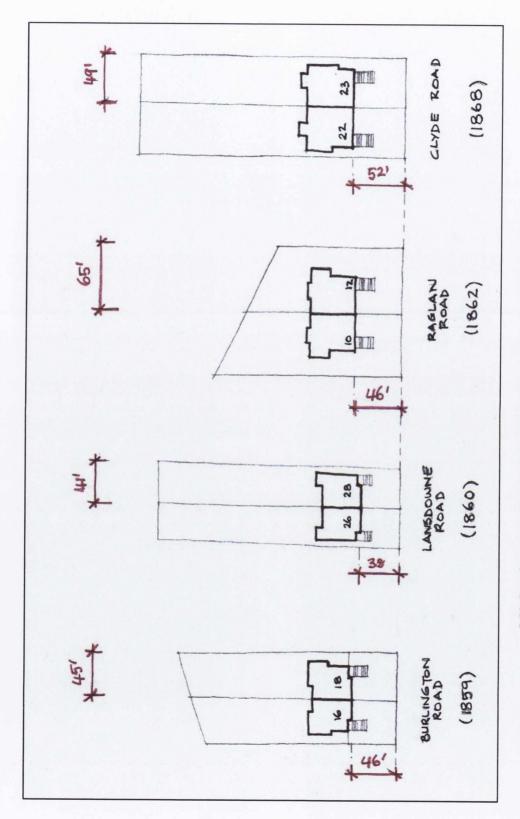
3.87: Numbers 22 & 23 Clyde Road.



(from Susan Galavan, 'Northumberland Road: The Story of a Dublin street 1833-1888', M.A. thesis, University College Dublin, 2008, p.137).



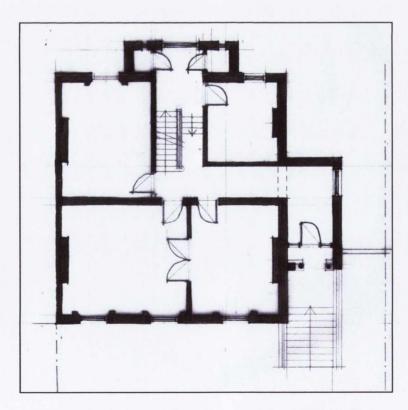
3.89: Drawing of entrance level plans for Meade's houses on Ailesbury Road.



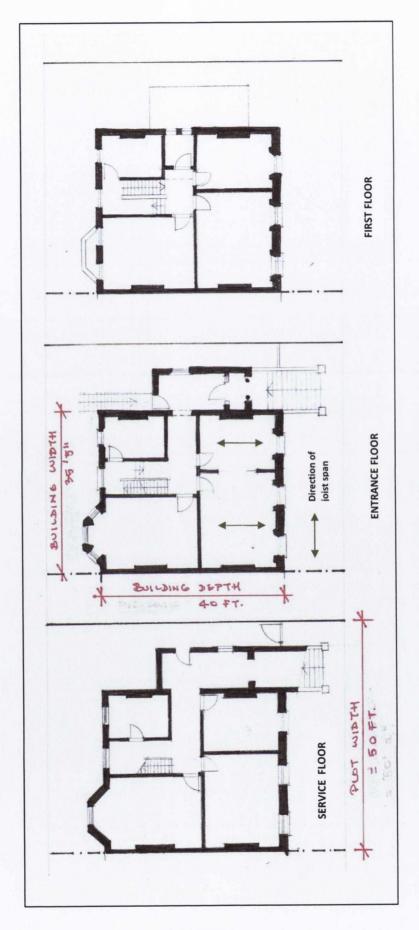
3.90: Drawing comparing suburban semi-detached plots in the Pembroke estate.



3.91: Numbers 1 & 3 Ailesbury Road.



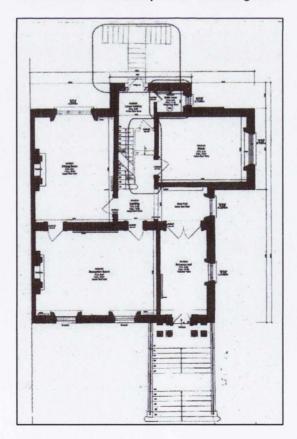
3.92: Drawing of entrance level plan of Number 3 Ailesbury Road.



3.93: Drawing of floor plans to Number 11 Ailesbury Road.



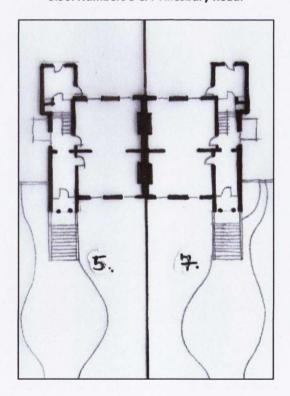
3.94: Number 17 Ailesbury Road: rear dining room.



3.95: Drawing of entrance level plan of Number 12 Raglan Road (from Dublin City Council planning records, application reference: 2324/10).



3.96: Numbers 5 & 7 Ailesbury Road.



3.97: Drawing of entrance level plan of Numbers 5 & 7 Ailesbury Road.



3.98: Number 17 Ailesbury Road: detail of corner of front facade.



3.99: Number 19 Ailesbury Road: detail of corner of side return.

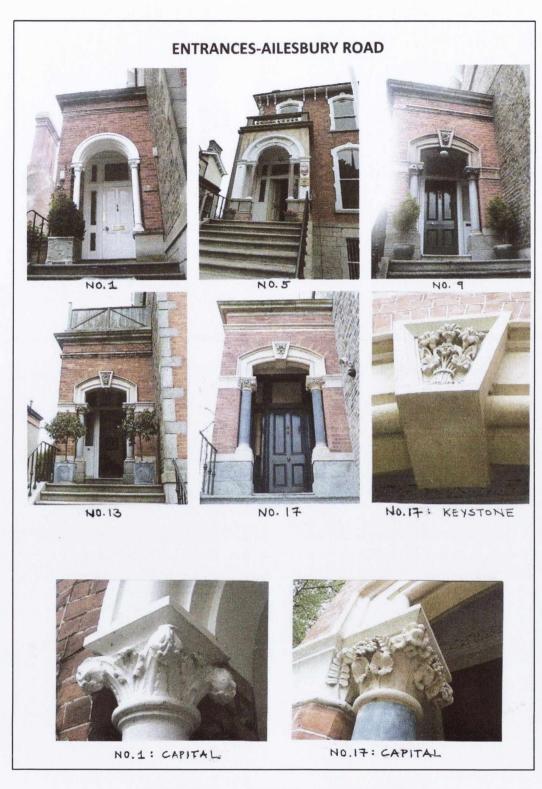




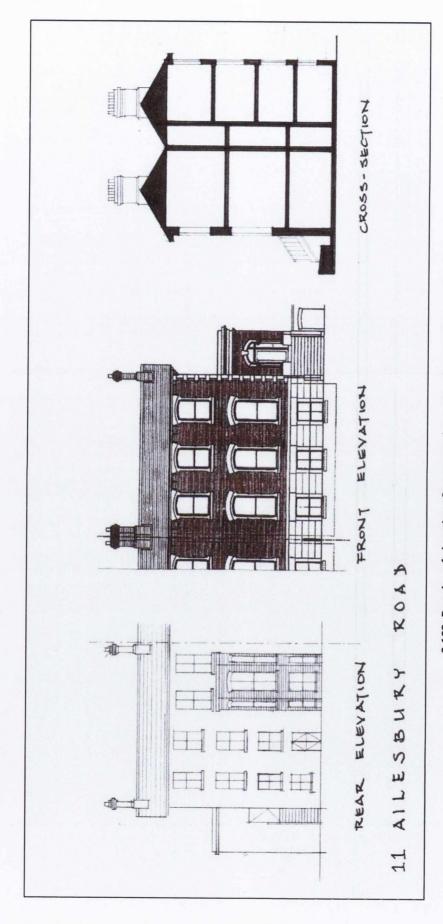
3.100: Stone surrounds to Numbers 1 & 17 Ailesbury Road.



3.101: Eaves brackets to Number 17 Ailesbury Road.



3.102: Entrances to Meade's houses in Ailesbury Road.



3.103: Drawing of elevations & cross-section to Number 11 Ailesbury Road.



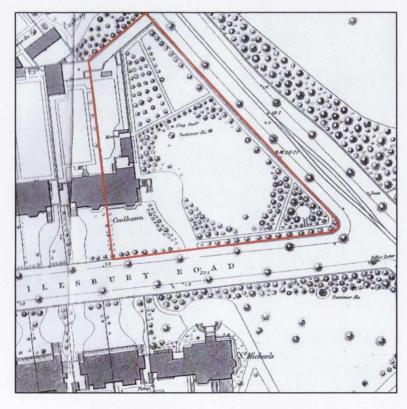
3.104: Numbers 2 & 4 Ailesbury Road.



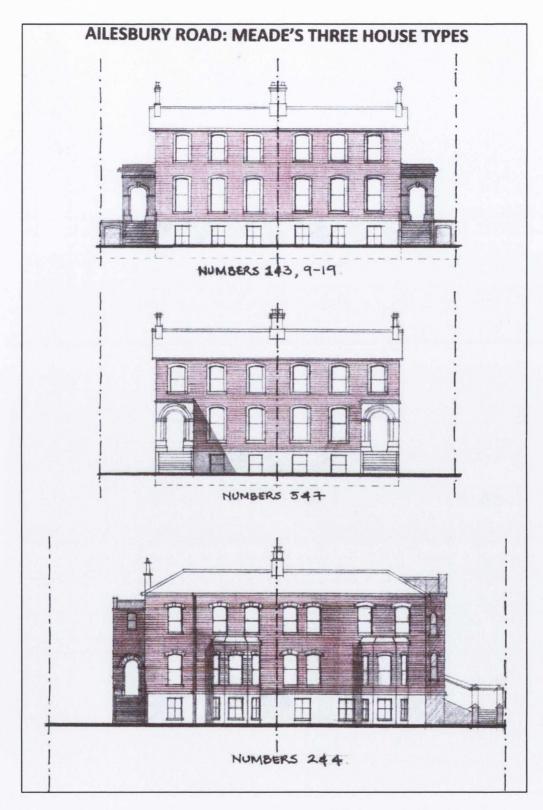
3.105: Number 4 Ailesbury Road: detail of side return.



3.106: Number 2 Ailesbury Road: detail of end elevation.



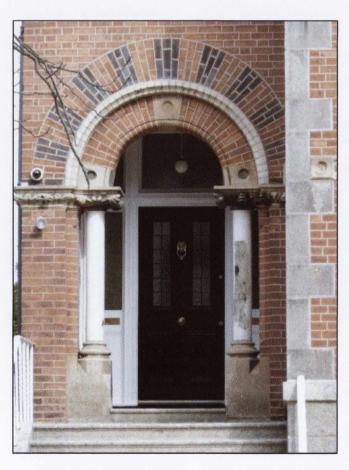
3.107: OS 1889: Ailesbury Road.



3.108: Comparative analysis of the three house types built by Meade in Ailesbury Road.



3.109: Number 4 Ailesbury Road: detail of Bath stone imposts, keystones and stringcoursing.



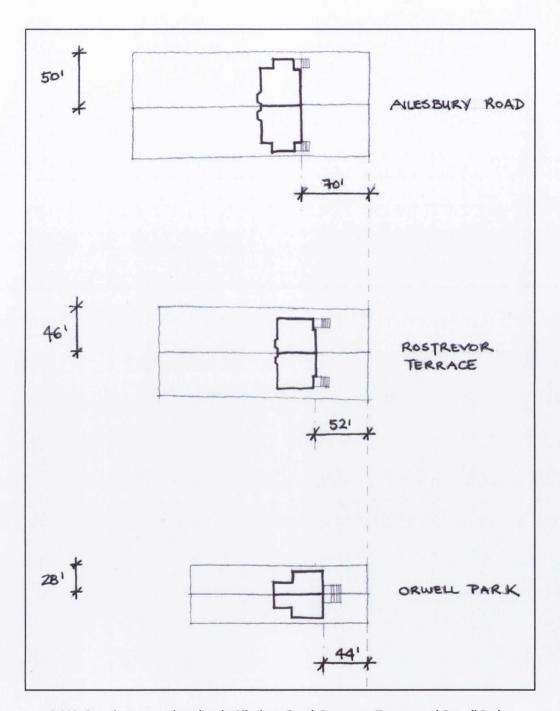
3.110: Number 4 Ailesbury Road: detail of front entrance.



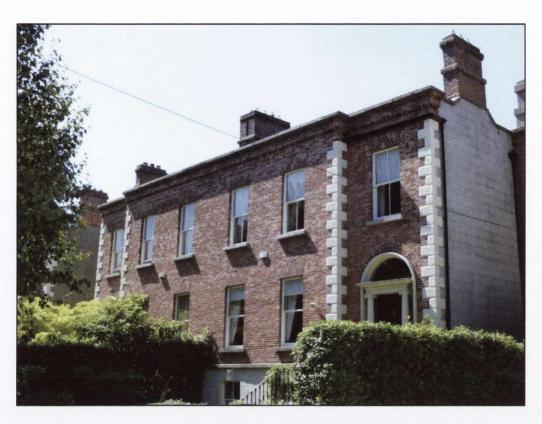
3.111: Rostrevor Terrace, viewed from the Orwell Road.



3.112: Numbers 1 & 2 Rostrevor Terrace.



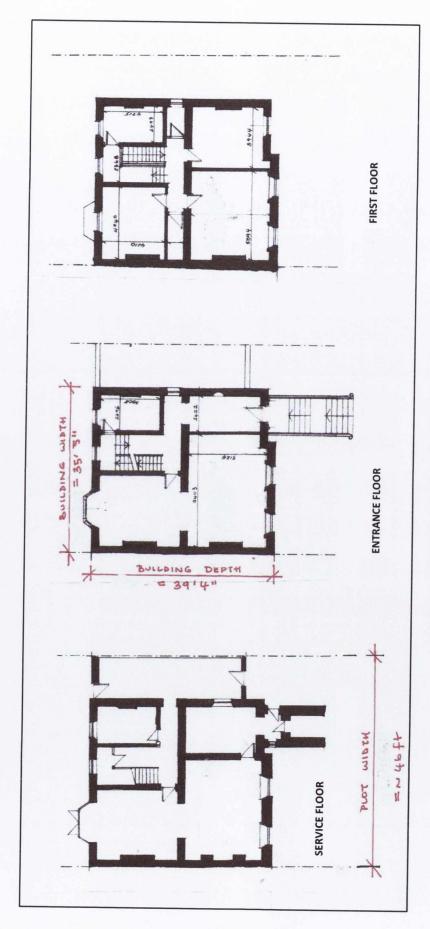
3.113: Drawing comparing plots in Ailesbury Road, Rostrevor Terrace and Orwell Park.



3.114: Numbers 11 & 12 Rostrevor Terrace.



3.115: Number 11 Rostrevor Terrace: detail of parapet.



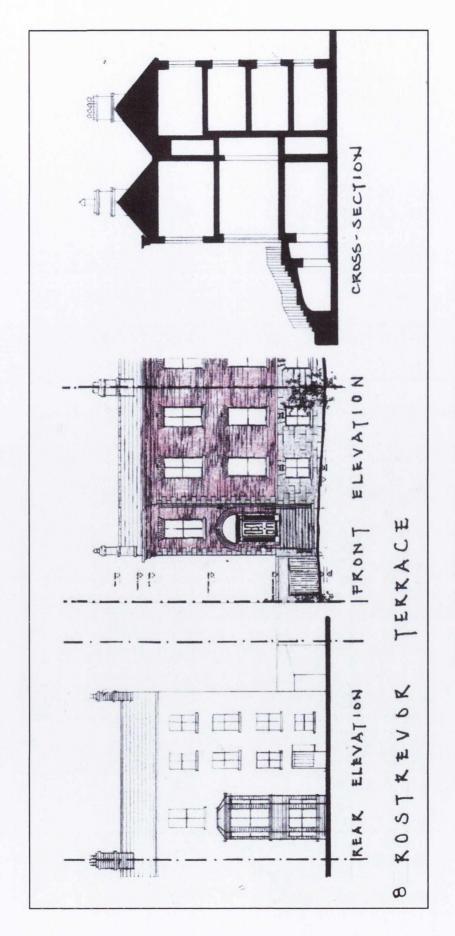
3.116: Drawing of floor plans of Number 8 Rostrevor Terrace.



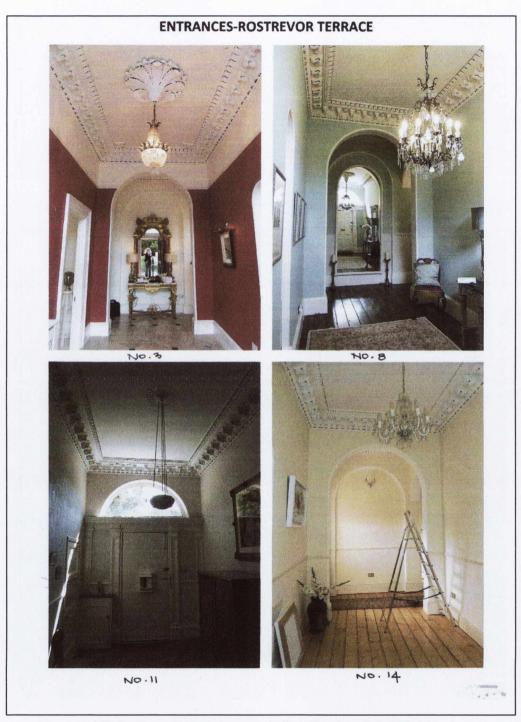
3.117: Number 3 Rostrevor Terrace: bay window to rear reception room



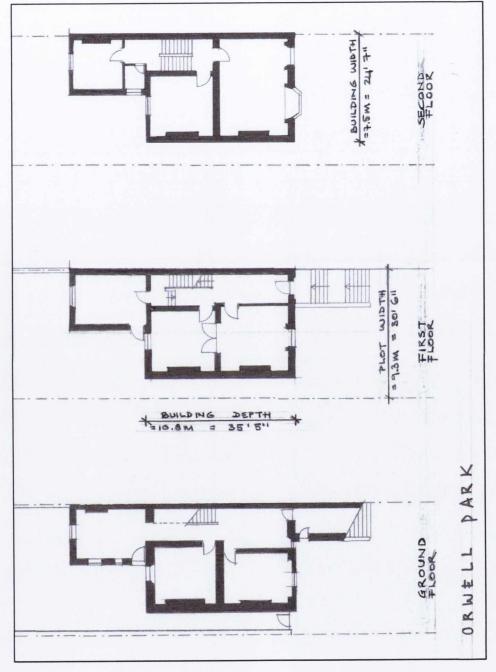
3.118: Number 3 Rostrevor Terrace: front reception room



3.119: Drawing of elevations & cross-section to Number 8 Rostrevor Terrace.



3.120: Rostrevor Terrace: entrance halls to Numbers 3, 8, 11 & 14.

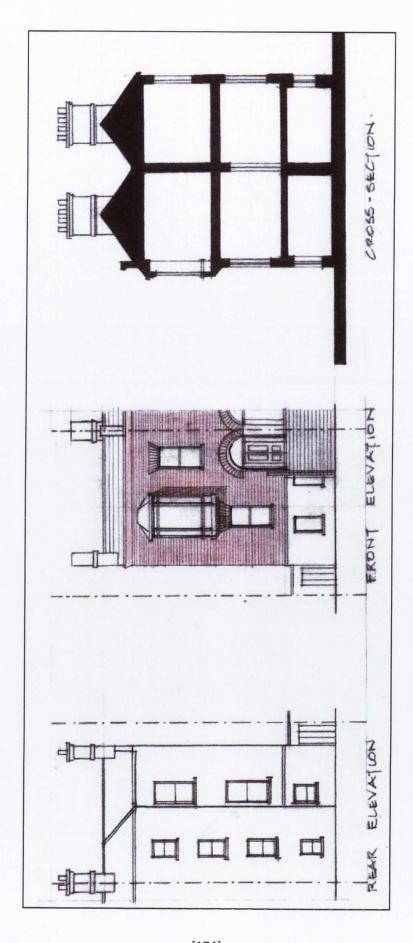




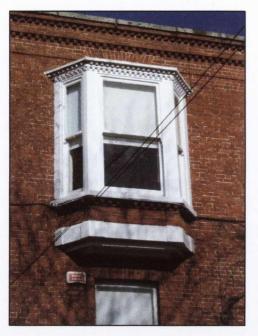
3.122: Numbers 1 to 4 Orwell Park.



3.123: Numbers 3 & 4 Orwell Park.



3.124: Drawing of elevations & cross-section of Number 1 Orwell Park.



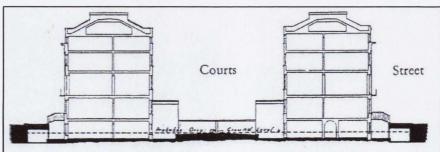
3.125: Number 3 Orwell Park: bay window



3.126: Numbers 1 & 2 Orwell Park: entrances

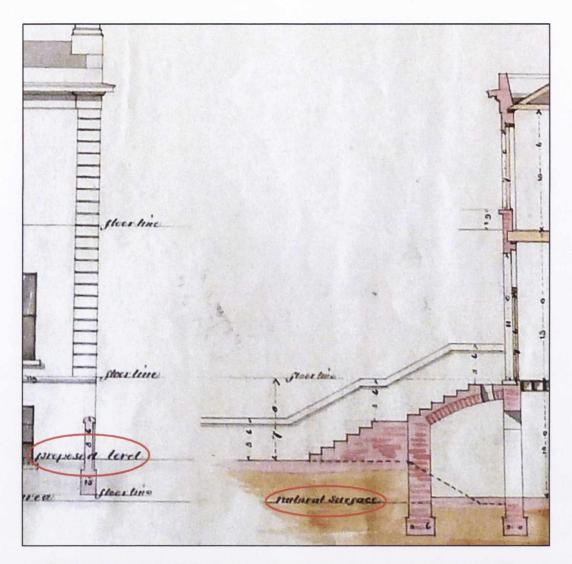


3.127: Glengall Terrace, London, 1843-1845.



Tavistock Square and Gordon Street. Elevation of the combined north ends of the two blocks and section through the houses, showing the difference in level between the street and the gardens.

3.128: Typical section through parallel streets in Bloomsbury, London. (from John Summerson, *Georgian London*, London, 1970, p.183).



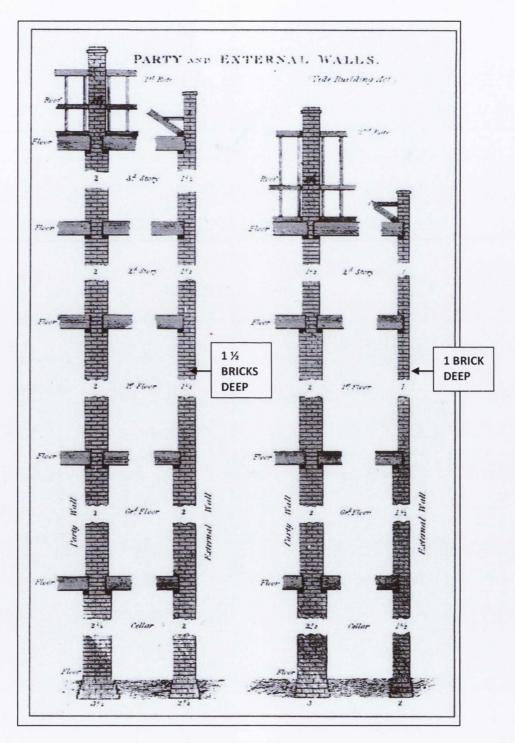
3.129: Detail of elevation and cross-section of terraced housing scheme showing proposed building up of road levels, scheme for three terraced houses, Rathgar Road, 1851 (IAA, Arthur Murray Collection, Acc. No. 94/46.756).



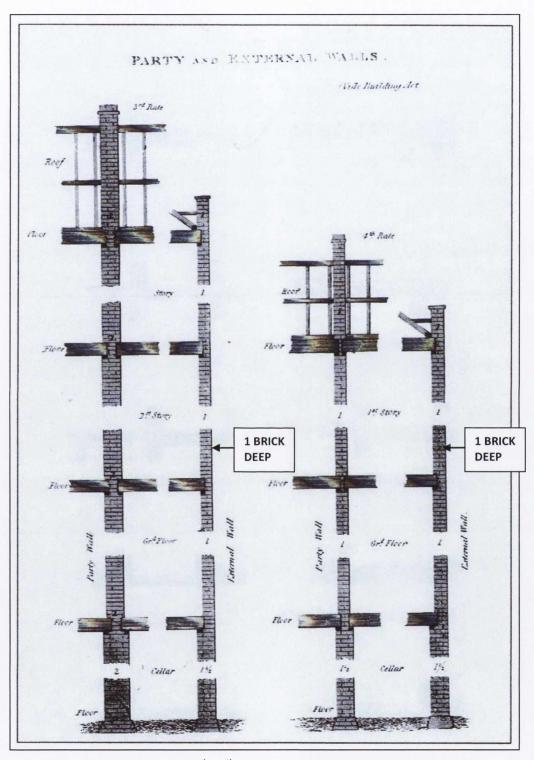
3.130: Number 67 Wellington Road, cross-section and front elevation (from Dublin City Council planning records, application ref. 3962/08).

## Chapter 4

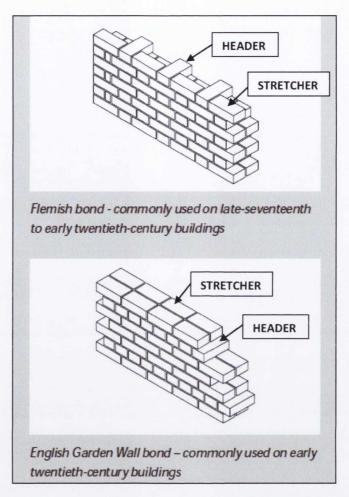
## **Building materials**



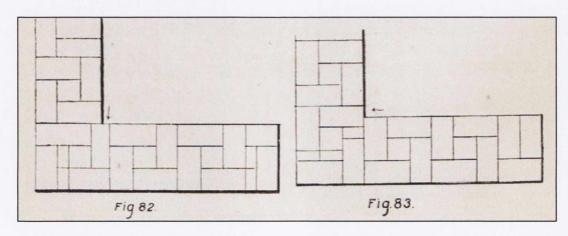
4.1: 1774 London Building Act, 1<sup>st</sup> & 2<sup>nd</sup> rate house (from Jack Bowyer (ed.), *Handbook of Building Crafts in Conservation*, London, 1981, p. 103).



4.2: 1774 London Building Act, 3<sup>rd</sup> & 4<sup>th</sup> rate house (from Jack Bowyer (ed.), *Handbook of Building Crafts in Conservation*, London, 1981, p. 105).



4.3: Bonding patterns used at Ailesbury Road (from Department of the Environment, Bricks: a guide to the repair of historic brickwork (Dublin, 2009), p.17).



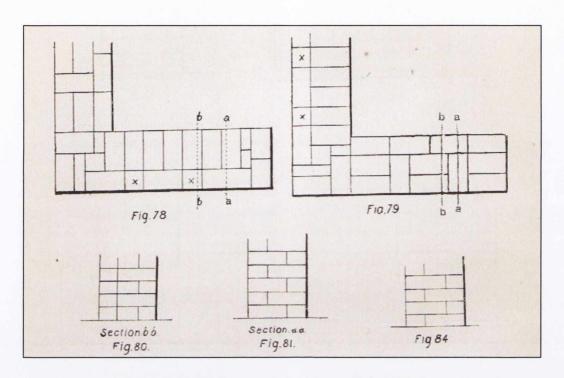
4.4: 'Double Flemish' bonding pattern (from John Parnell Allen, Practical Building Construction, London, 1900, p. 22).



4.5: Number 7 Ailesbury Road: inside face of external wall.



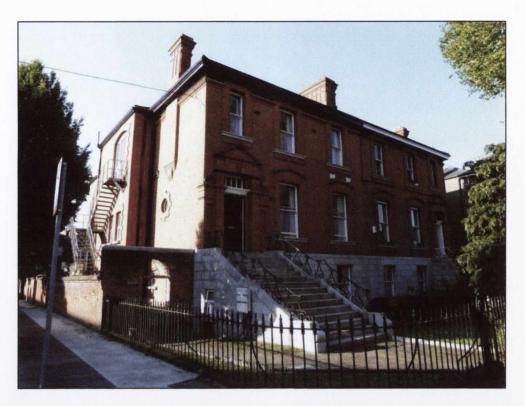
4.6: Number 7 Ailesbury Road: outer face of front wall.



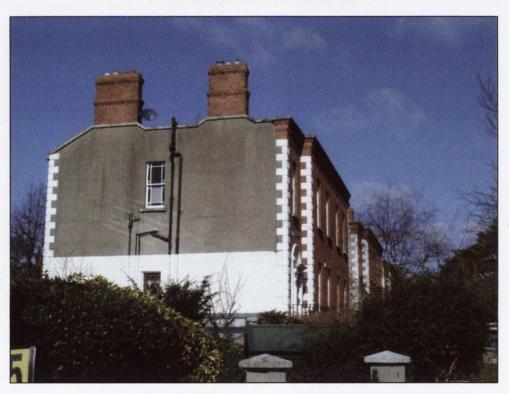
4.7: 'Single Flemish' bonding pattern (from John Parnell Allen, Practical Building Construction, London, 1900, p. 22).



4.8: Number 9 Ailesbury Road: detail of side walls.



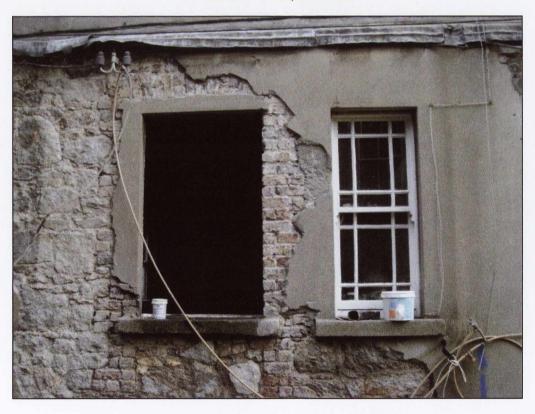
4.9: Numbers 16 & 17 Northbrook Road.



4.10: Number 14 Rostrevor Terrace: detail of end wall.



4.11: Warwick Terrace, Rathmines.



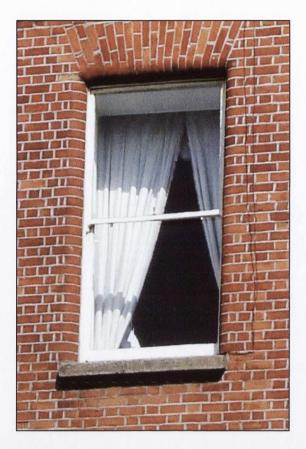
4.12: Number 7 Ailesbury Road: lower level, showing where openings in the granite wall were formed in brickwork.



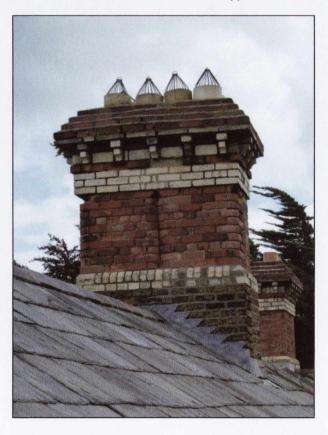
4.13: Numbers 39 & 41 Northumberland Road.



4.14: Number 41 Northumberland Road: detail of upper floor window.



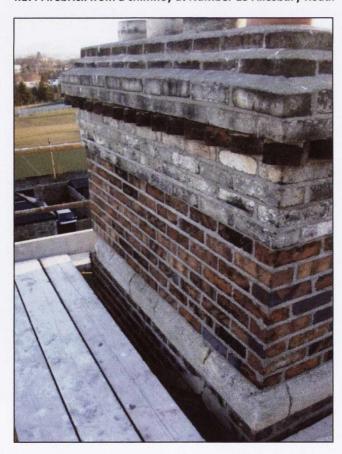
4.15: Number 4 Warwick Terrace: detail of upper floor window.



4.16: Number 4 Ailesbury Road: detail of chimney stack.



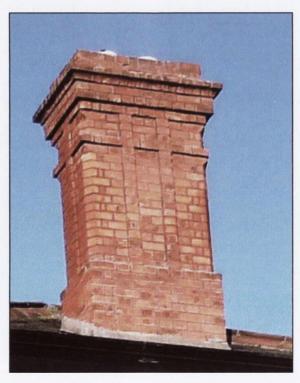
4.17: Firebrick from a chimney at Number 13 Ailesbury Road.



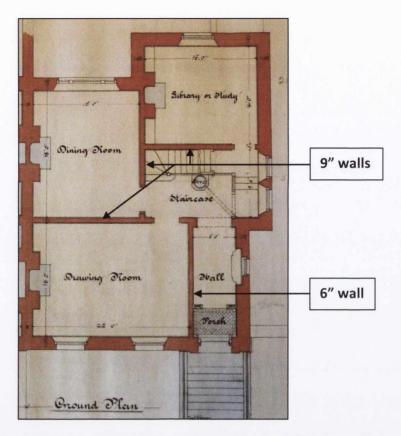
4.18: Number 13 Ailesbury Road: detail of chimney stack.



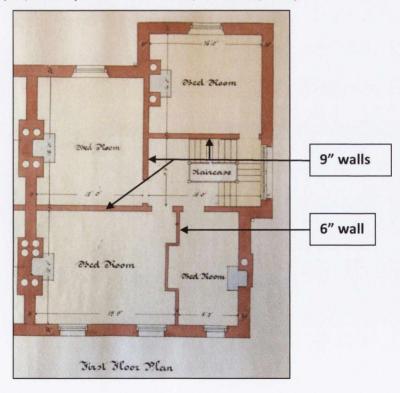
4.19: Brick corbel at Number 4 Ailesbury Road.



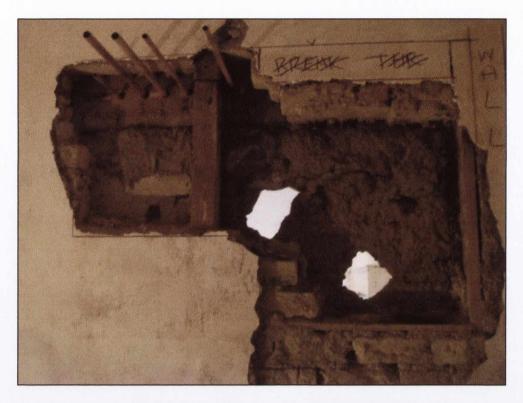
4.20: Number 16 Northbrook Road: detail of chimney stack.



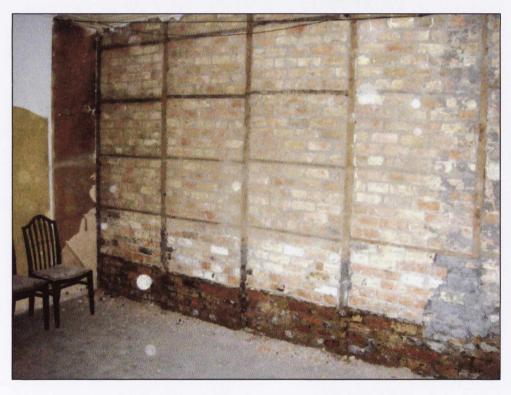
4.21: Ground floor plan, scheme for two semi-detached houses, Northbrook Road, 1881 (IAA, McCurdy & Mitchell Collection, Acc. No. 82/49.83).



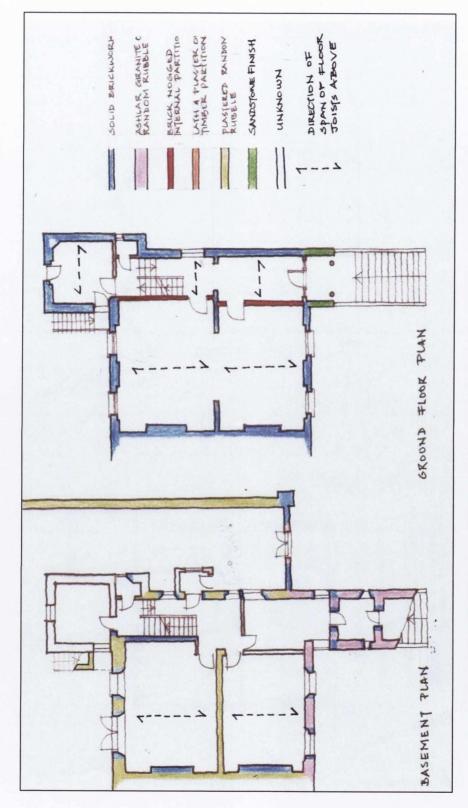
4.22: First floor plan, scheme for two semi-detached houses, Northbrook Road, 1881 (IAA, McCurdy & Mitchell Collection, Acc. No. 82/49.83)



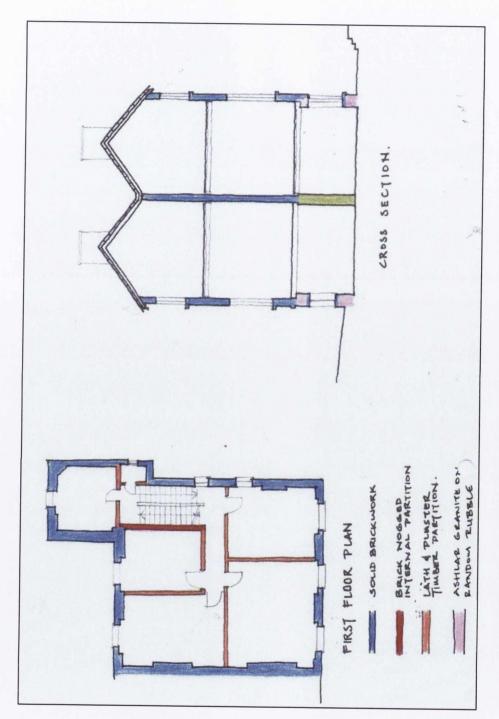
4.23: Number 7 Ailesbury Road: bricknogging partition



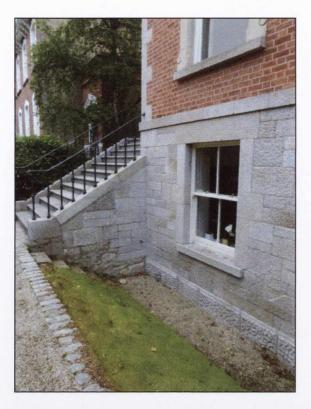
4.24: Number 13 Ailesbury Road: bricknogging partition



4.25: Analytical drawing of materials used in Number 7 Ailesbury Road: basement and ground floor plan.



4.26: Analytical drawing of materials used in Number 7 Ailesbury Road: first floor plan and cross-section.



4.27: Number 17 Ailesbury Road: granite facing to the lower level.



4.28: Number 3 Rostrevor Terrace: detail of entrance steps.



4.29: Number 17 Adelaide Road.



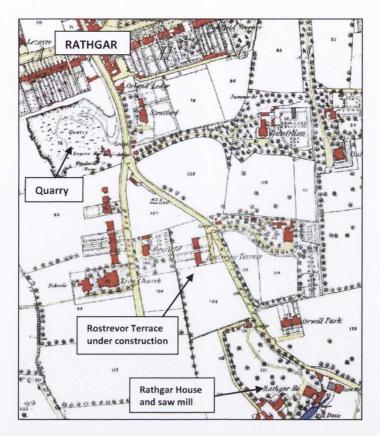
4.30: Numbers 4 & 5 Warwick Terrace.



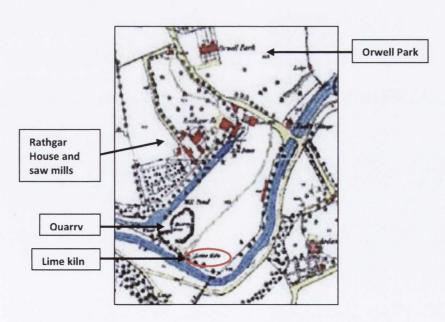
4.31: Number 16 Northbrook Road: detail of boundary walls.



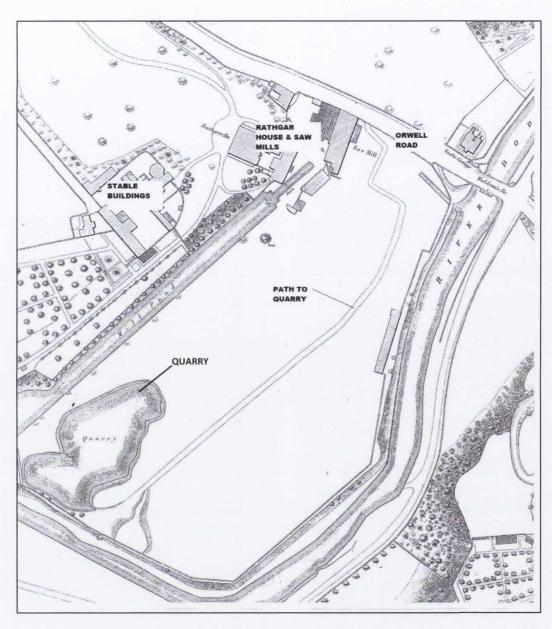
4.32: Number 17 Ailesbury Road: detail of granite facing to the lower level.



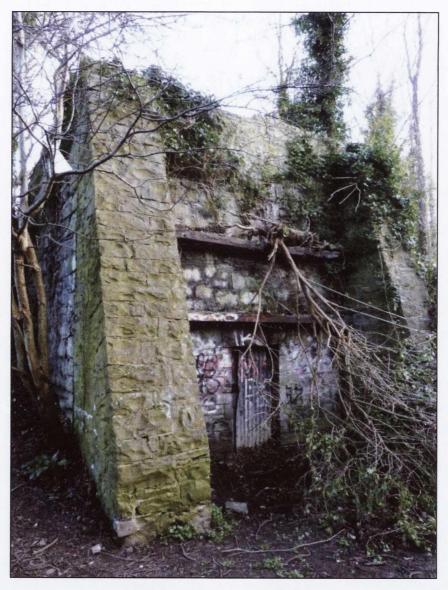
4.33: OS 1865, Rathgar, detailing showing location of quarry in Rathgar.



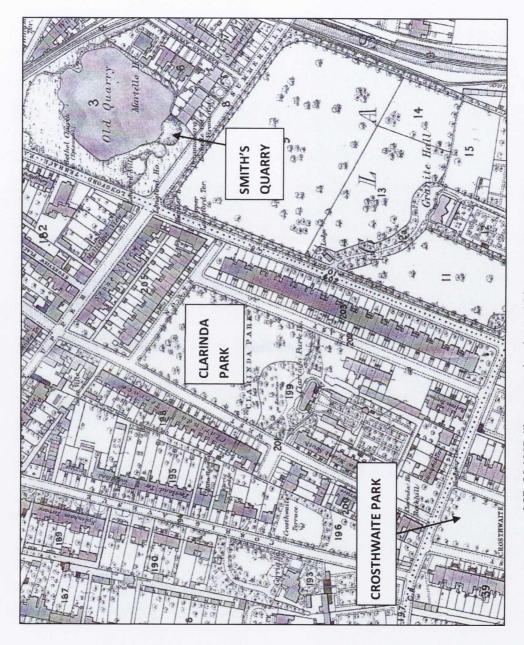
4.34: OS 1865, Rathgar, detailing showing location of quarry on Carvill's land.



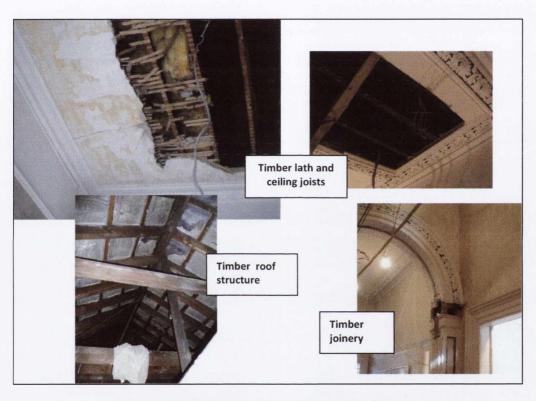
4.35: OS 1882: Rathgar, Carvill property.



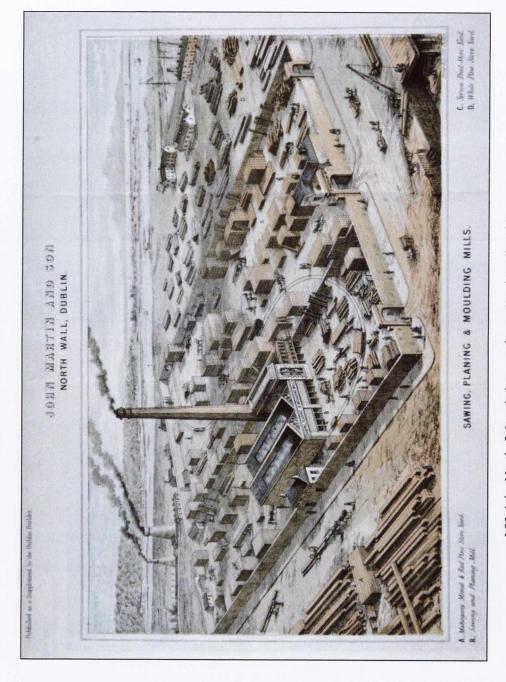
4.36: Old lime kiln structure, Rathgar.



4.37: OS 1867, Kingstown, showing Smith's quarry close to Clarinda Park.



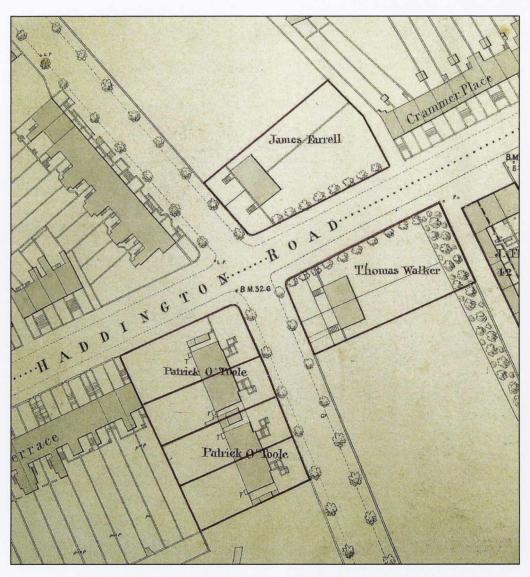
4.38: Number 7 Ailesbury Road: examples of timber use.



4.39: John Martin & Son timber merchants, North Wall, Dublin (from *Dublin Builder*, 1 Feb. 1860).

## Chapter 5

## Financing speculative building in the Dublin suburbs



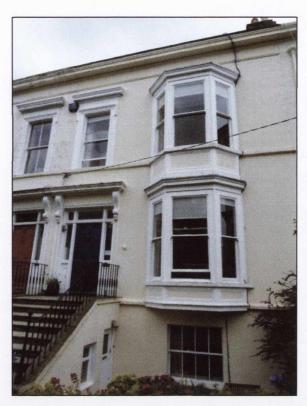
5.1: 'Maps of part of the Estate of the Earl of Pembroke and Montgomery Pembroke Township', sheet 6: Northumberland Road/Beggars Bush (detail), c. 1865 (NAI, PEP, Maps, Acc. No. 2011/2/6).



5.2: Numbers 18 & 20 Northumberland Road.



5.3: Numbers 9 & 11 Northumberland Road.



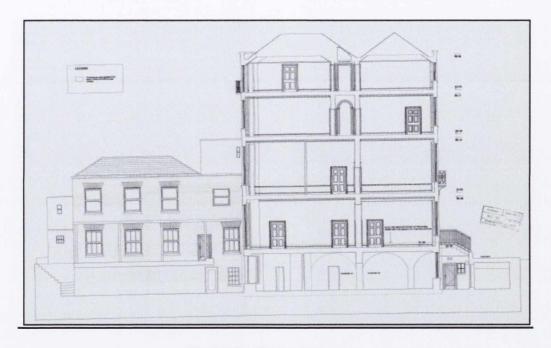
5.4: Number 16 Crosthwaite Park East



5.5: Number 2 Ailesbury Road ('Coolbawn').

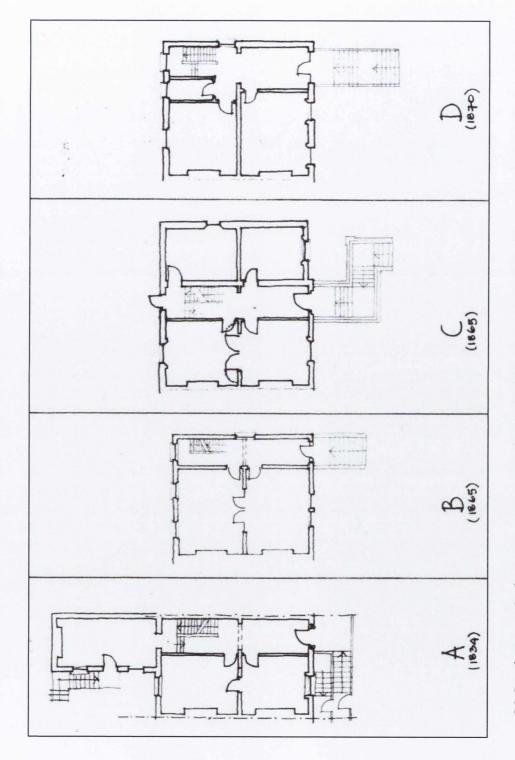
## Chapter 6

## **Spatial organisation**

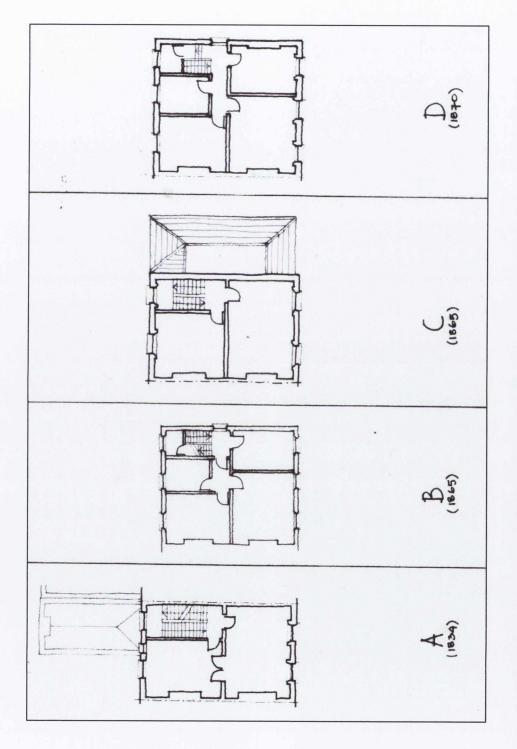


6.1: Number 69 Merrion Square

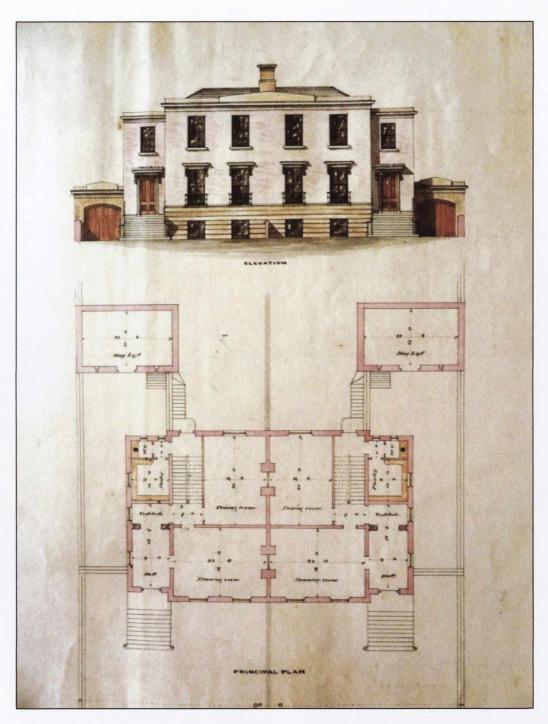
(from Dublin City Council planning records, application reference: 1966/07)



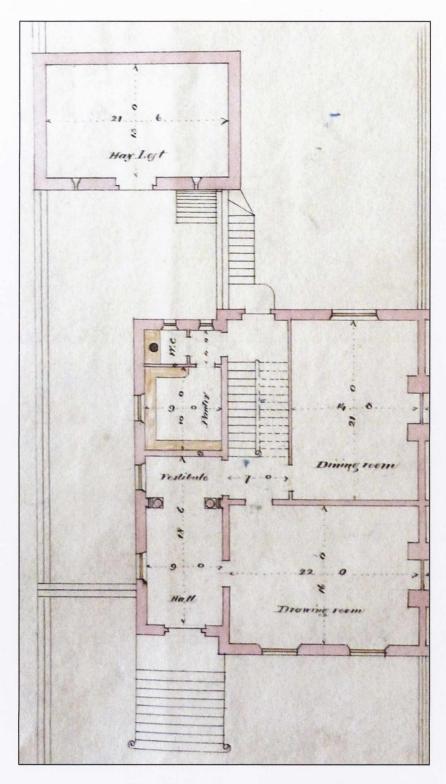
6.2: Drawing comparing house types A to D at Northumberland Road, entrance level plan (from Susan Galavan, 'Northumberland



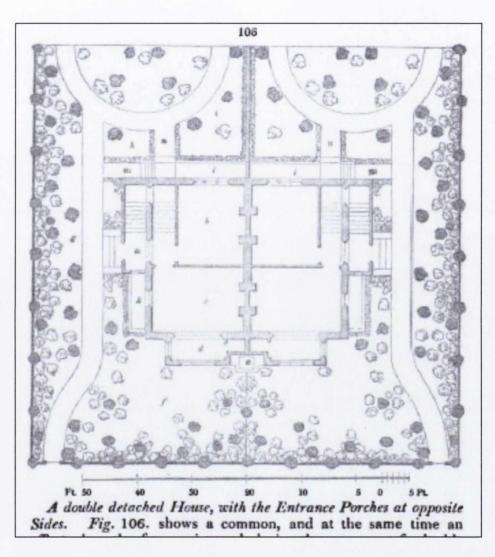
6.3: Drawing comparing house types A to D at Northumberland Road, first floor plan (from Susan Galavan, 'Northumberland Road: the story of a Dublin street', 1833-1888, M.A. thesis, University College, Dublin, 2008, fig. 2.5).



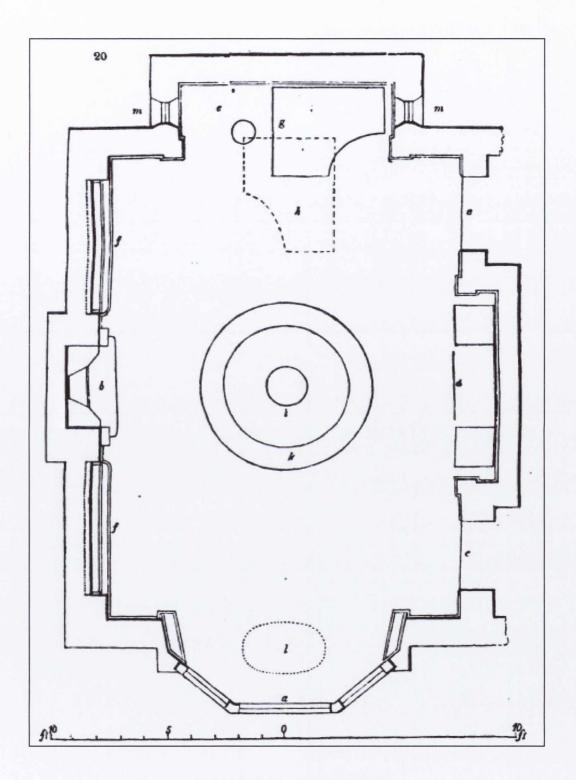
6.4: Entrance level plan and front elevation, scheme for two semi-detached houses, Rathgar Road, 1851 (IAA, Arthur Murray Collection, Acc. No. 94/46.753).



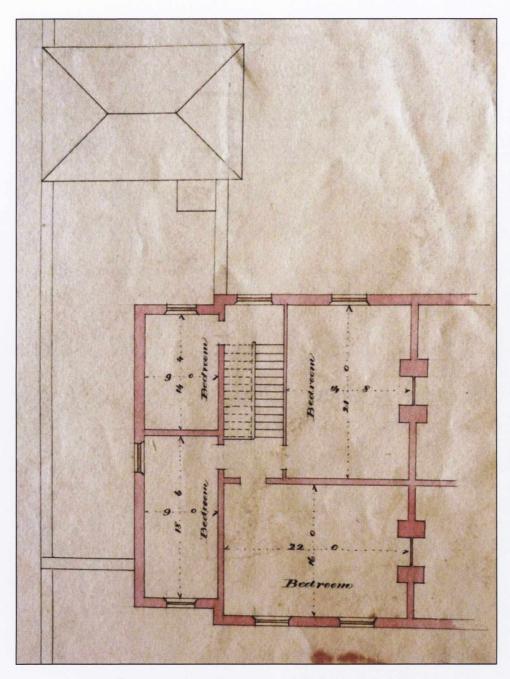
6.5: Entrance level plan, Rathgar Road, 1851.



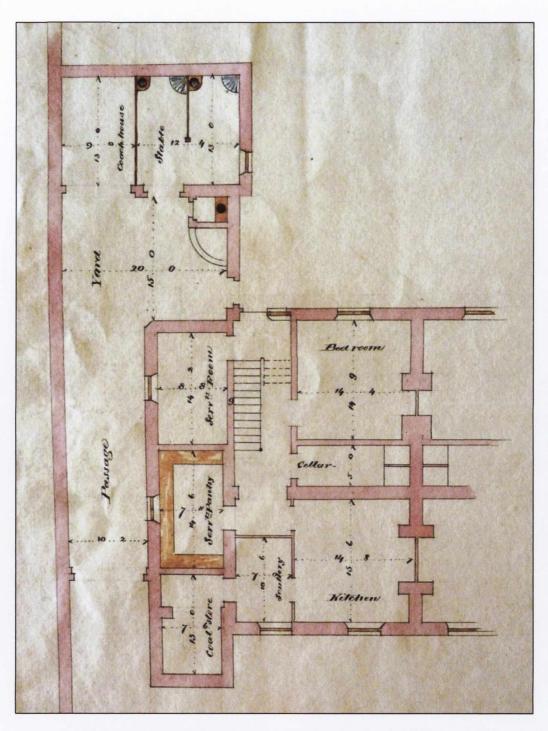
6.6: Illustration of a 'double detached house' (from J. C. Loudon, *The Suburban Gardener, and Villa Companion*, 1838, p.320)



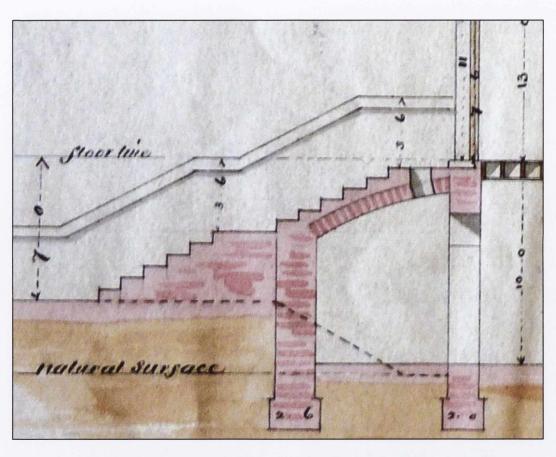
6.7: Illustration of dining room layout (from J. C. Loudon, *The Suburban Gardener, and Villa Companion*, 1838, p.89)



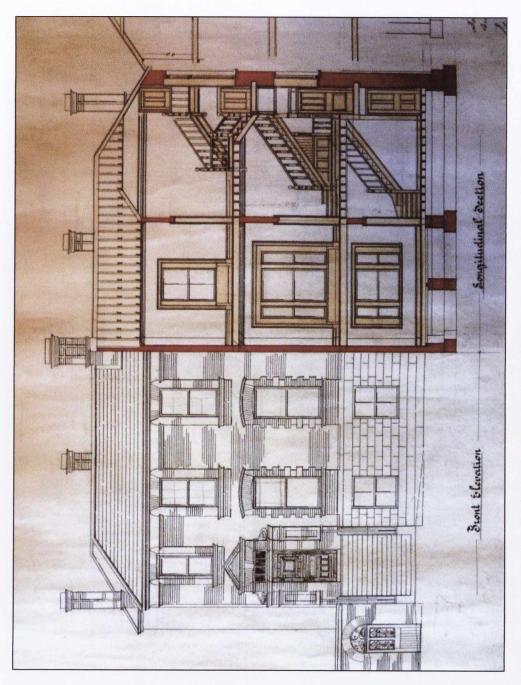
6.8: First floor plan, scheme for two semi-detached houses, Rathgar Road, 1851 (IAA, Arthur Murray Collection, Acc. No. 94/46.753).



6.9: Basement plan, scheme for two semi-detached houses, Rathgar Road, 1851 (IAA, Arthur Murray Collection, Acc. No. 94/46.753).

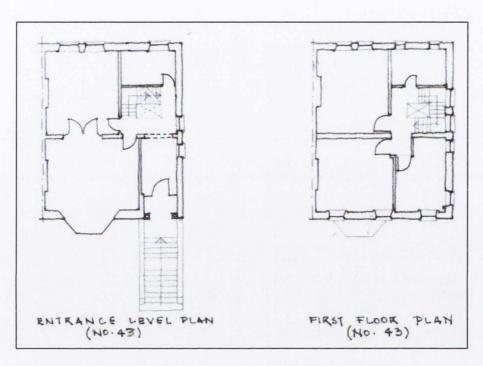


6.10: Detail of coal store, scheme for three terraced houses, Rathgar Road, 1851 (IAA, Arthur Murray Collection, Acc. No. 94/46.756).

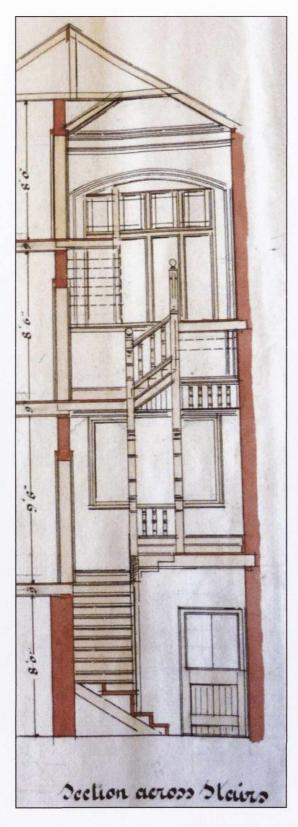


6.11: Front elevation and longitudinal section, Northbrook Road, 1881 (IAA, McCurdy & Mitchell Collection, Acc. No. 82/49.83)

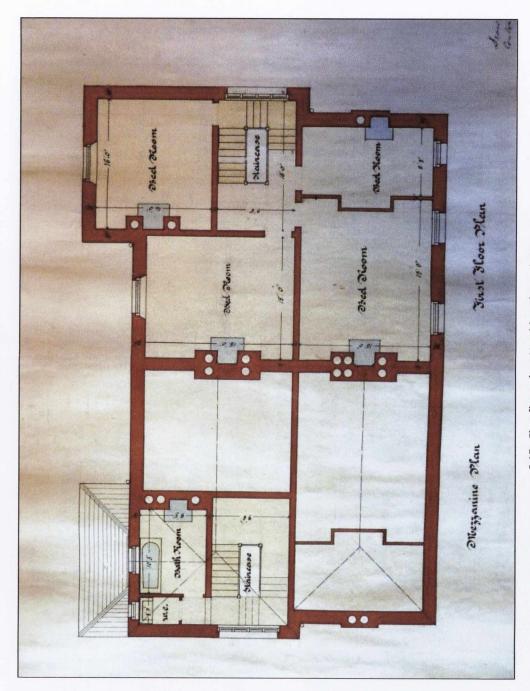
6.12: Basement and ground plan, Northbrook Road, 1881.



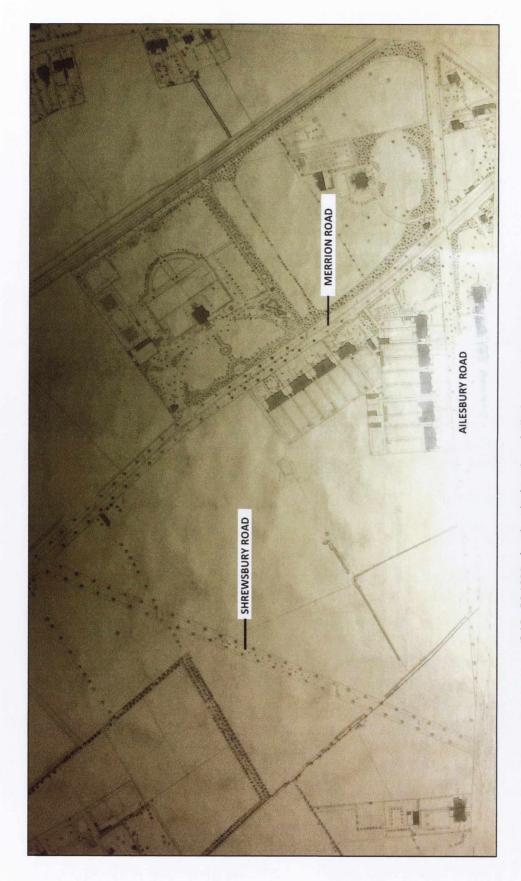
6.13: Drawing of plans to Number 43 Northumberland Road (from Susan Galavan, 'Northumberland Road: the story of a Dublin street 1833-1888', M.A. thesis, University College Dublin, 2008, p.106).



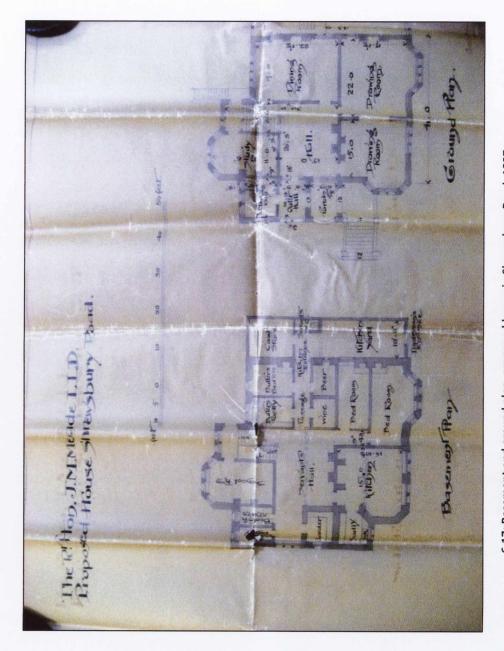
6.14: Cross-section through stair hall, Northbrook Road, 1881.



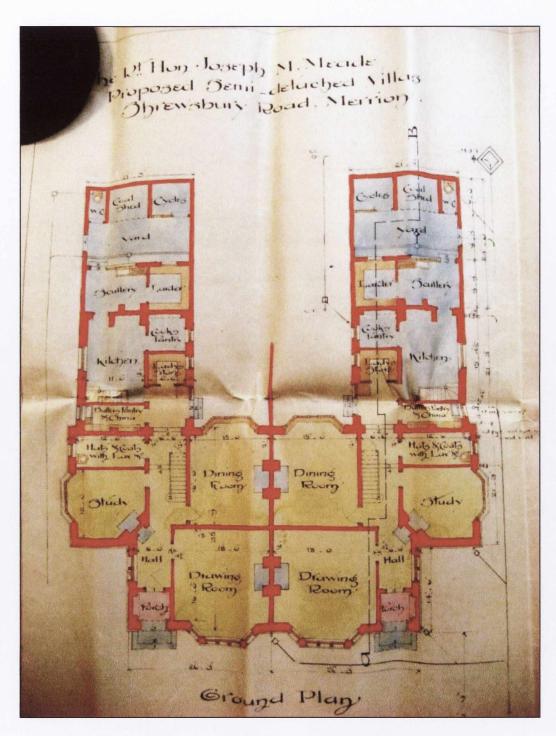
6.15: First floor plan, Northbrook Road, 1881.



6.16: OS 1889, showing the location of Ailesbury and Shrewsbury roads.

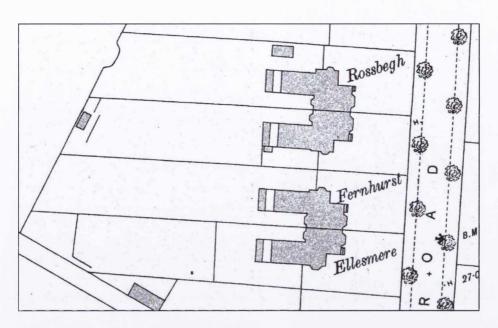


6.17: Basement and ground plan, proposed house in Shrewsbury Road, 1897 (NAI, PEP, Plans, elevations etc., Acc. No. 1011/8/34).

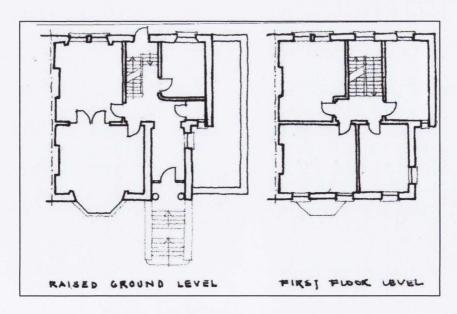


6.18: Ground plan, proposed semi-detached houses in Shrewsbury Road, 1900 (NAI, PEP, Plans elevations etc., Acc. No. 1011/8/55).

6.19: Street elevation, Shrewsbury Road, 1900.

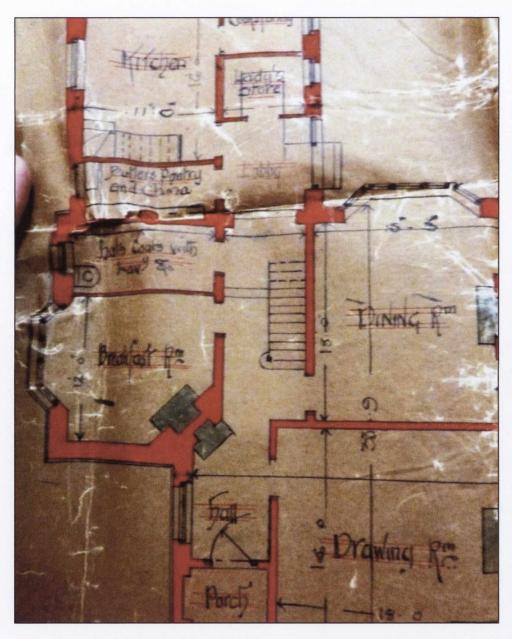


6.20: OS 1907, Shrewsbury Road, showing four semi-detached houses by Ashworth.

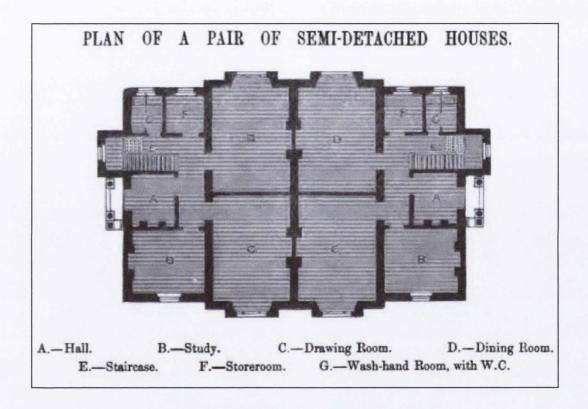


6.21: Drawing of plans of Number 35 Northumberland Road

(from Susan Galavan, 'Northumberland Road: the story of a Dublin street 1833-1888', M.A. thesis, University College Dublin, 2008, Fig. E2).



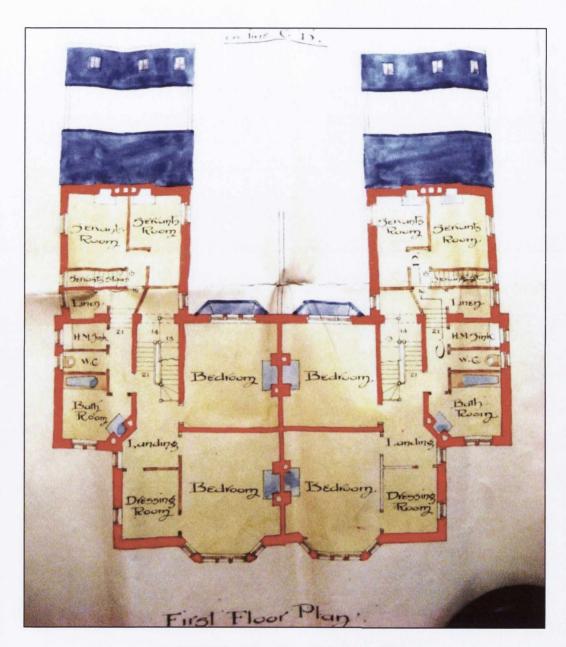
6.22: Earlier sketch of ground floor plan, Shrewsbury Road, 1900.



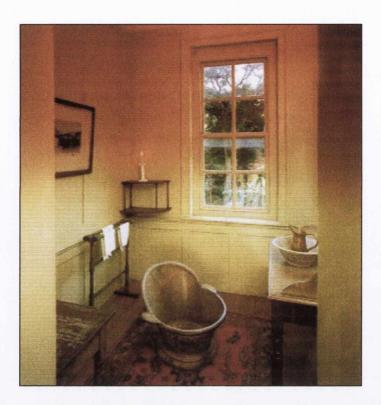
6.23: plan of a pair of semi-detached houses

(from Thomas Morris, A house for the suburbs, socially and architecturally sketched, London, 1861, p.112).

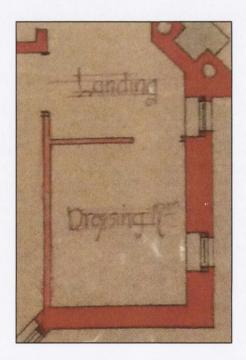
6.24: Cross-section, Shrewsbury Road, 1900.



6.25: First floor plan, Shrewsbury Road, 1900.



6.26: Reconstruction of a Victorian dressing room (from Judith Flanders, *The Victorian house: domestic life from childbirth to deathbed (London, 2004).* 



6.27: Earlier sketch for dressing room layout, first floor plan, Shrewsbury Road, 1900.

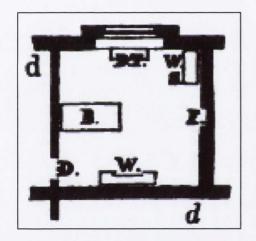
## HOUSES AND LANDS

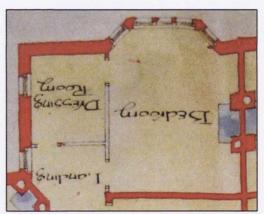
SHREWSBURY ROAD, MERRION

(A First-Class Position and Locality).

LARGE SEMI-DETACHED HOUSE, containing drawingroom, diningroom, study, 7 bedrooms, 2 servants' rooms, bathroom (hot and cold), siring presses, kitchen, scallery, and pantries, large garden, back and front. Apply to James II. North and Co., or to Messis. Battersby and Co.

6.28: Advertisement for 'Ellesmere', Irish Times, 31 May 1906.

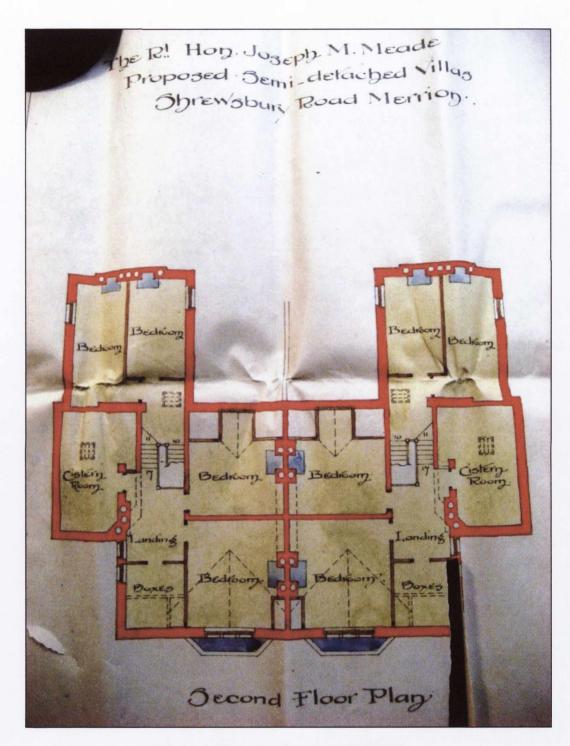




W=Wardrobe; B=Bedstead; D.T. =Dressing-table; W.S.=Wash-stand; F=fireplace; D=door

6.29: Illustration of an 'English bedroom' (from Robert Kerr,

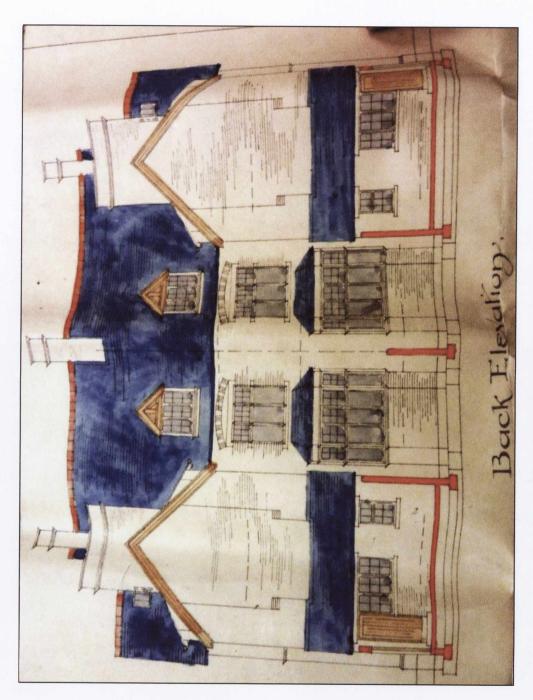
The Gentleman's House, London, 1865, p.147) & detail of the master bedroom and adjoining dressing room at Shrewsbury Road, 1900.



6.30: Second floor plan, Shrewsbury Road, 1900.

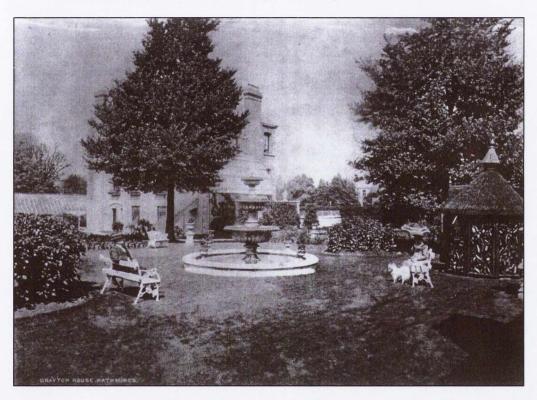


6.31: Side elevation, Shrewsbury Road, 1900.

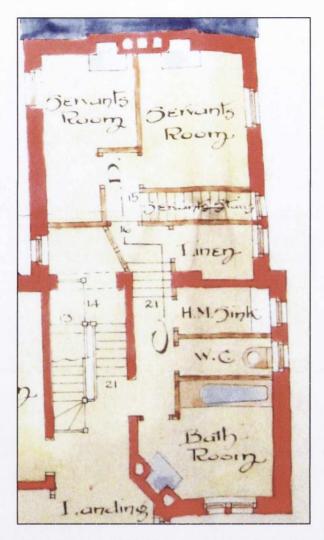




6.33: Detail of lobby to servant quarters, ground floor plan, Shrewsbury Road, 1900.



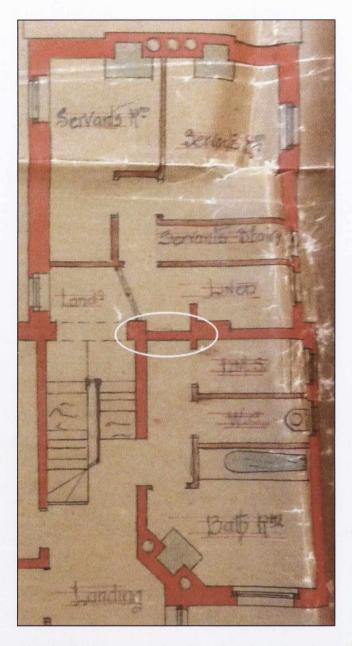
6.34: Photograph of garden of Drayton House, Rathmines, undated (Dublin City Archive, Battersby & Co. Collection, Box 01, Batt. 215)



6.35: Detail of rear return, first floor plan, Shrewsbury Road, 1900.



6.36: Dumb waiter found at Number 8 Shrewsbury Road.



6.37: Earlier sketch of rear return, first floor plan, Shrewsbury Road, 1900.