



**METRO NORTH  
ORAL HEARING**

**Proof of Evidence**

**Protected Structures and Surveys**



**Metro North Oral Hearing**  
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**Protected Structures and Surveys**

## Introduction

Over 700 structures have been surveyed by RPA to date along the route of Metro North. These surveys comprise building characterisation surveys, structures surveys, basement surveys and structural reconnaissance surveys. All surveys as a matter of course record the basic characteristics of a property including its form of construction, condition, foundation details, and building dimensions supported by an appropriate photographic record. In addition RPA's engineers and building conservation specialists have walked the route many times and inspected the site and as a result have a good understanding of the building stock.

Four types of survey undertaken are identified by the attached schedule. Brief descriptions of these surveys are provided below:

- Characterisation Survey – Records the basic characteristics of a property including its form of construction, condition, foundation details, and building dimensions supported by a photographic record.
- Structures Survey – Includes all aspects of the Characterisation Survey and extensive search of sources of building record information.
- Basement Survey – Detailed survey of the basement that also includes all aspects of the Structures type survey.
- Structural Reconnaissance Survey – Detailed inspection of buildings to inform Stage 3 Indicative Building Response Assessments undertaken by RPA.

Building Number/Name	Street Name	Characterisation Survey	Structures Survey	Basement Survey	Structural Reconnaissance Survey	Assessed Damage Category
60	Eccles Street		✓			0
61	Eccles Street		✓			0
62-63	Eccles Street		✓ (no access 62)		✓	1
64	Eccles Street	✓	✓		✓	0
65	Eccles Street	✓	✓		✓	0
66	Eccles Street	✓	✓		✓	0
67	Eccles Street	✓	✓		✓	0
70	Eccles Street	✓	✓		✓	0
71	Eccles Street		✓			0
4	Blessington Street					0
5	Blessington Street					0
6	Blessington Street					0
7	Blessington Street					0
8	Blessington Street					0
9	Blessington Street					0
43	Dorset Street Upper					0
89	Dorset Street Upper					0
90	Dorset Street Upper					0
91	Dorset Street Upper					0
1A - 1B	Frederick Street North	✓	✓			2
Hotel (2-5)	Frederick Street North	✓ (4)	✓			2
6	Frederick Street North		✓			0
7	Frederick Street North		✓			0
8	Frederick Street North		✓ (no access)			0

Building Number/Name	Street Name	Characterisation Survey	Structures Survey	Basement Survey	Structural Reconnaissance Survey	Assessed Damage Category
9	Frederick Street North		✓			0
10	Frederick Street North		✓			1
12	Frederick Street North		✓			0
13	Frederick Street North		✓			0
14	Frederick Street North		✓ (no access)			0
15	Frederick Street North		✓			0
20	Frederick Street North	✓	✓			0
21	Frederick Street North	✓	✓ (no access)			0
22	Frederick Street North		✓			0
Telecom Éireann (23 - 27)	Frederick Street North	✓ (24)	✓			P <sup>2</sup>
28	Frederick Street North		✓			1
29	Frederick Street North		✓ (no access)			0
30	Frederick Street North	✓	✓ (no access)			0
31	Frederick Street North	✓	✓			0
32 (Dental Surgery)	Frederick Street North	✓	✓			0
33	Frederick Street North		✓			0
34	Frederick Street North		✓			0
1	Hardwicke Street					0
2	Hardwicke Street					0
3	Hardwicke Street					0
47	Hardwicke Street					0
1	Gardiner Row					1
2	Gardiner Row					0
Abbey Presbyterian Church	Parnell Square North	✓		✓	✓	0 <sup>1</sup>

Building Number/Name	Street Name	Characterisation Survey	Structures Survey	Basement Survey	Structural Reconnaissance Survey	Assessed Damage Category
10	Blessington Street					0
73	Blessington Street					0
41	Dorset Street Upper					0
3	Gardiner Row					0
4	Gardiner Row					0
5	Gardiner Row					0
1	Parnell Square East	✓		✓		1
2-3	Parnell Square East	✓		✓		P <sup>2</sup>
4	Parnell Square East	✓		✓	✓	1
5-6	Parnell Square East	✓		✓	✓	0
7	Parnell Square East	✓		✓		0
8	Parnell Square East	✓		✓	✓	0 <sup>1</sup>
9	Parnell Square East	✓		✓		0
10	Parnell Square East			✓		0
11	Parnell Square East	✓		✓	✓	0
12	Parnell Square East	✓		✓		0
13-14-15	Parnell Square East	✓ (13-14)		✓	✓	P <sup>2</sup>
16	Parnell Square East	✓		✓		P <sup>2</sup>
18	Parnell Square North					2
19	Parnell Square North					0
20	Parnell Square North					0
21	Parnell Square North					0
22 – Hugh Lane Gallery	Parnell Square North					0
Gate Theatre	Cavendish Row	✓		✓	✓	0 <sup>1</sup>

Building Number/Name	Street Name	Characterisation Survey	Structures Survey	Basement Survey	Structural Reconnaissance Survey	Assessed Damage Category
1 - 2	Cavendish Row	✓	✓	✓		0
3-3A	Cavendish Row	✓	✓			0
4	Cavendish Row	✓	✓			0
5	Cavendish Row	✓	✓			0
6 - 7	Cavendish Row	✓	✓			0
9 - 10	Cavendish Row	✓ (9)		✓	✓	0 <sup>1</sup>
Ambassador Cinema	Parnell Street	✓			✓	1 <sup>1</sup>
1	O'Connell Street Upper			✓		0
2	O'Connell Street Upper			✓		0
17	O'Connell Street Upper			✓		0
20 - 23	O'Connell Street Upper	✓		✓		0
37 - 38	O'Connell Street Upper	✓		✓		0
42	O'Connell Street Upper			✓		0
43	O'Connell Street Upper			✓		0
44	O'Connell Street Upper			✓		0
52 - 54	O'Connell Street Upper			✓		0
57	O'Connell Street Upper			✓		0
58	O'Connell Street Upper			✓		0
59 - 60	O'Connell Street Upper	✓ (60)		✓		0
61	O'Connell Street Upper			✓		0
62	O'Connell Street Upper			✓		0
63 - 64	O'Connell Street Upper			✓ (63)		0
65 - 66	O'Connell Street Upper			✓		0
67	O'Connell Street Upper			✓		0

Building Number/Name	Street Name	Characterisation Survey	Structures Survey	Basement Survey	Structural Reconnaissance Survey	Assessed Damage Category
68	O'Connell Street Upper			✓		0
General Post Office	O'Connell Street Lower			✓		0
1	O'Connell Street Lower	✓	✓	✓		0
2 – 4 (Bank)	O'Connell Street Lower	✓	✓	✓		1
5 (Medical centre)	O'Connell Street Lower	✓	✓	✓		1
6 - 7	O'Connell Street Lower	✓	✓	✓		1
8	O'Connell Street Lower	✓	✓	✓		1
10 - 11	O'Connell Street Lower	✓	✓	✓		1
12 - 13	O'Connell Street Lower	✓	✓	✓		0
14 - 15	O'Connell Street Lower	✓	✓ (14)	✓		0
16	O'Connell Street Lower	✓		✓		0
17	O'Connell Street Lower	✓		✓		0
18-27	O'Connell Street Lower			✓		0
28	O'Connell Street Lower			✓		0
29	O'Connell Street Lower			✓		0
30-31	O'Connell Street Lower			✓ (31)		0
32	O'Connell Street Lower			✓		0
33	O'Connell Street Lower			✓		0
34	O'Connell Street Lower			✓		0
40-42	O'Connell Street Lower	✓	✓	✓		0
43-44	O'Connell Street Lower		✓	✓		0
45-46	O'Connell Street Lower	✓	✓	✓		1
56	O'Connell Street Lower	✓		✓		1
The Oval, 78	Abbey Street Middle	✓				0

Building Number/Name	Street Name	Characterisation Survey	Structures Survey	Basement Survey	Structural Reconnaissance Survey	Assessed Damage Category
30	Bachelor's Walk					1
31	Bachelor's Walk					1
32	Bachelor's Walk	✓				1
33	Bachelor's Walk	✓				1
34 & 35 (one property)	Bachelor's Walk	✓				2
1, 2 and 3 (one property)	Eden Quay	✓				0
19 - 21	Aston Quay	✓				0
26-Ballast House	Aston Quay					0
6	D'Olier Street	✓				0
7	D'Olier Street					0
8	D'Olier Street	✓				0
9	D'Olier Street	✓				0
4	Westmoreland Street					0
5	Westmoreland Street	✓				0
6	Westmoreland Street	✓				0
7	Westmoreland Street	✓				0
8	Westmoreland Street		✓	✓		0
9	Westmoreland Street		✓	✓		0
10	Westmoreland Street		✓	✓		1
11	Westmoreland Street		✓	✓		1
12	Westmoreland Street		✓	✓		1
13	Westmoreland Street	✓	✓	✓		0
14	Westmoreland Street	✓	✓	✓		1
15	Westmoreland Street	✓	✓	✓		2

Building Number/Name	Street Name	Characterisation Survey	Structures Survey	Basement Survey	Structural Reconnaissance Survey	Assessed Damage Category
16	Westmoreland Street	✓	✓	✓		2
22	Westmoreland Street	✓	✓	✓		2
26	Westmoreland Street		✓	✓		1
27	Westmoreland Street	✓	✓	✓		1
28	Westmoreland Street	✓	✓	✓		1
29	Westmoreland Street	✓	✓	✓		0
30-34	Westmoreland Street		✓ (30-32)	✓ (30-32)		0
35-39 (AIB Bank)	Westmoreland Street	✓				p <sup>2</sup>
40-41 (Bank)	Westmoreland Street	✓				p <sup>2</sup>
19-20	Fleet Street					0
21	Fleet Street					0
33-36	Fleet Street					0
Bank of Ireland	College Green	✓				0
Regent House, chapel etc.	College Green	✓	✓			0mm settlement predicted
1, 2	College Street					0
34 (Bank of Ireland)	College Green					0
35	College Green					0
36	College Green	✓				0
22-23	Suffolk Street					0
71	Grafton Street					0
78-79	Grafton Street					0
96-99	Grafton Street	✓				0
102-103	Grafton Street					0
108	Grafton Street					0

Building Number/Name	Street Name	Characterisation Survey	Structures Survey	Basement Survey	Structural Reconnaissance Survey	Assessed Damage Category
110	Grafton Street					0
112	Grafton Street					0
113	Grafton Street					0
114	Grafton Street					0
115	Grafton Street					0
116	Grafton Street					0
117	Grafton Street					0
118	Grafton Street					0
119	Grafton Street	✓				0
St Teresa's Church	Johnston's Court	✓				0
38-46	Wicklow Street	✓				0
7	Harry Street	✓				0
4	Harry Street	✓				0
3	Harry Street	✓				0
58-59	Grafton Street					0
64	Grafton Street					0
Gaiety Theatre	King Street South	✓				P <sup>2</sup>
3	St Stephen's Green	✓		✓		2
4-5	St Stephen's Green	✓		✓		0
6-7	St Stephen's Green	✓		✓		0
8	St Stephen's Green	✓		✓		0
9	St Stephen's Green	✓		✓		0
10	St Stephen's Green	✓		✓		0
11	St Stephen's Green	✓		✓		0

Building Number/Name	Street Name	Characterisation Survey	Structures Survey	Basement Survey	Structural Reconnaissance Survey	Assessed Damage Category
12	St Stephen's Green	✓		✓		0
13	St Stephen's Green	✓		✓		0
25	Dawson Street					0
26	Dawson Street					0

Notes

1. Stage 3 Indicative Building Response Assessment undertaken by RPA
2. P denotes structure identified as supported on piled foundations and will therefore progress to a Detailed Stage 3 Assessment

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