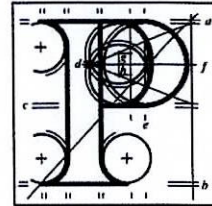


Our Case Number: ABP-314724-22



**An
Bord
Pleanála**

Westward Group Ltd
24-27 Frederick St North
Dublin 1
D01R7R9

Date: 01 December 2022

Re: Railway (Metrolink - Estuary to Charlemont via Dublin Airport) Order [2022]
Motrolink. Estuary through Swords, Dublin Airport, Ballymun, Glasnevin and City Centre to
Charlemont, Co. Dublin

Dear Sir / Madam,

An Bord Pleanála has received your recent submission in relation to the above-mentioned proposed Railway Order and will take it into consideration in its determination of the matter.

The Board will revert to you in due course with regard to the matter.

Please be advised that copies of all submissions/observations received in relation to the application will be made available for public inspection at the offices of the relevant County Council(s) and at the offices of An Bord Pleanála when they have been processed by the Board.

More detailed information in relation to strategic infrastructure development can be viewed on the Board's website: www.pleanala.ie.

If you have any queries in the meantime, please contact the undersigned. Please quote the above mentioned An Bord Pleanála reference number in any correspondence or telephone contact with the Board.

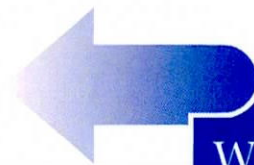
Yours faithfully,

Niamh Thornton
Executive Officer
Direct Line: 01-8737247

RA05 (No Receipt to Issue)

Tel	Tel	(01) 858 8100
Glaao Áitiúil	LoCall	1890 275 175
Facs	Fax	(01) 872 2684
Láithreán Gréasáin	Website	www.pleanala.ie
Ríomhphost	Email	bord@pleanala.ie

64 Sráid Maoilbhríde	64 Marlborough Street
Baile Átha Cliath 1	Dublin 1
D01 V902	D01 V902



WESTWARD

Group Ltd

Ballytuohy, Tarmonbarry, Co. Roscommon, N39 N5D2, Ireland

Email: accounts@westwardproperty.ie
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An Bord Pleanála
64 Marlborough St
Dublin 1
D01V902
21.11.22

AN BORD PLEANÁLA
LDG- _____
ABP- _____
23 NOV 2022
Fee: € _____ Type: _____
Time: _____ By: *reg post*

To whom it concerns

I am writing on behalf of Westward Group Ltd which is the owner of 24-27 Frederick St North Dublin 1, D01R7R9.

Ref :

Regarding the intended application by the National Roads Authority (operating as Transport Infrastructure Ireland) for the Railway (Metrolink – Estuary to Charlemont via Dublin Airport) Order (2022)

Regarding Land Tag ML5D-U12 ML5D-U15 together with the remainder of the property at 24-27 Frederick St North.

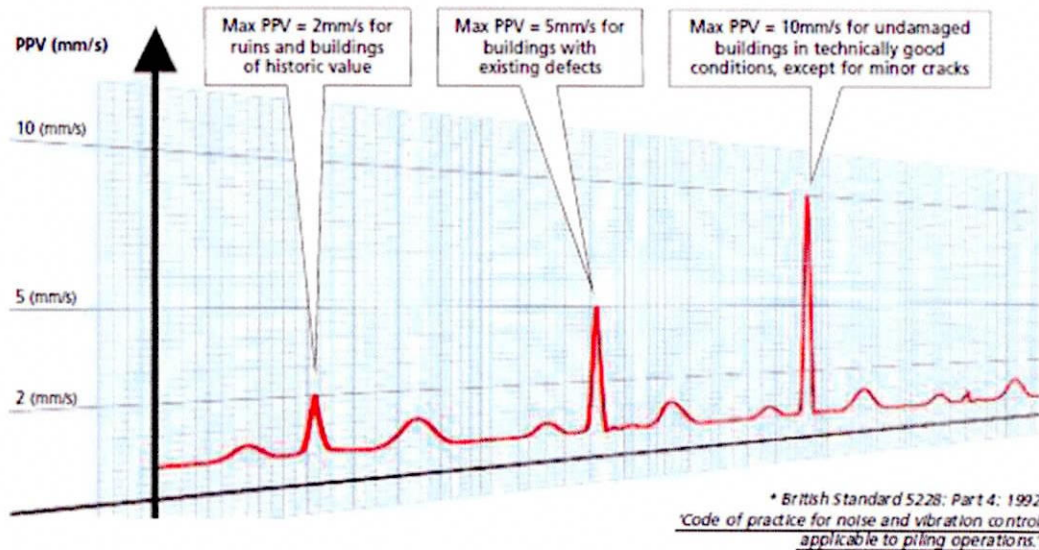
I wish to make the following submission on behalf of the property owner

1. I request that prior to any work taking place, the contractor shall carry out a full dilapidation survey of all existing building at 24-27 Frederick St North. The report shall be circulated to all interested parties and agreed.
2. I request that movement monitors be fixed to the property at 24-27 Frederick st North. The works will require ongoing vibration monitoring to verify the works do not cause excessive vibrations which will lead to building damage.
3. I request that the property owners are indemnified against any adverse impact on their property as a result of the proposed works or any ancillary works.
4. The property at 24-27 Frederick St North comprises a substantial commercial building together with deep basement car parking and services area and it is critical that the entirety of the property including party wall must be protected and monitored as an entity.

Vibration monitoring

WHAT ARE THE VIBRATION LEVELS, WHICH REQUIRE ACTION?*

In general terms, PPV of around 5.0mm/s within a radius of approximately 5m of the pile position may be recorded, which is highly dependent on the particular site factors.



MONITORING VIBRATION

Position of the monitor:

- at a secure location, where there will be no external interference.
- relevant to the condition of the structure: if there are features such as cracks, or other signs of distress, it is advisable to monitor the levels at these locations.

Prior to piling works starting, background levels should be recorded – this will act as a base level to which future levels during piling operations can be compared against.

In conjunction with vibration monitoring, a **dilapidation survey** of the structure should be carried out and, if required, monitoring points (level points and/or Tell-Tails for example) should also be put in place and recorded during the piling operations.

WHAT TO LOOK OUT FOR ON SITE?

Furthermore, the specifics of each site must be examined, including:

- Condition of adjacent structures, this includes buildings, structures (temporary or permanent), walls, roads, pavements, embankments, waterways, rail lines, excavations.
- Form of construction...
- Location
- Type of foundations
- Nature...

Where the risk of damage due to piling vibrations is considered to be too high, alternatives shall be developed, such as: reduction of driving energy, adjustment of piling method including preboring, isolation of vibrations...

Yours Faithfully

Declan Jones

Westward Group Ltd

BY REGISTERED POST.