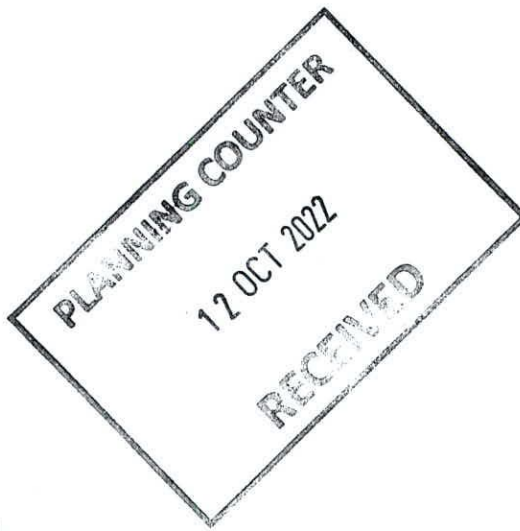


**AVISON
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Your Ref: SD21A/0344
10th October 2022

Planning Department
South Dublin County Council
County Hall
Tallaght
Dublin 24

Dear Sir/Madam,

RE: Compliance submission regarding Ref. SD21A/0344 for 1 freestanding and illuminated entrance signage structure (c.5.46 metres in height and c.12.15 metres in length) displaying 'Liffey Valley' located adjacent to Fonthill Road and all ancillary site development works at Liffey Valley Shopping Centre, Fonthill Road, Clondalkin, Dublin 22.

Further to the above, please find enclosed a compliance submission in respect of Condition No.3 of granted planning application Reg. Ref. SD21A/0344. The condition states,

3. Road Requirements

(a) The applicant shall submit to the planning authority, within a three month of post completion of a component Structural engineers' certificate stating that the proposed signage structure is designed and constructed to ensure stability in periods of exceptionally heavy winds.

In respect of the above-mentioned condition, please find enclosed 3 no. copies of a letter prepared by MMOS Civil & Structural Engineers which confirms the signage's stability.

We trust that the contents of this planning compliance package are in order and we look forward to receipt of an acknowledgement and associated confirmation of compliance. If any clarification is required, please do not hesitate to revert to us.

Yours faithfully,

Brendan Boyle

Associate

086 045 6079

brendan.boyle@avisonyoung.com

For and on behalf of Avison Young Planning and Regeneration Limited

Our ref: 18204 – Entrance Sign, 04.10.2022

Land Use, Planning & Transportation Department
South Dublin County Council
County Hall
Tallaght
Dublin 24 D24YNNS

04.10.2022

Re: Planning Register Reference: SD21A/0344
Development; Liffey Valley Shopping Centre Entrance Signage Structure located adjacent to Fonthill Road & all associated ancillary site development works.

Dear Sir/Madam,

With reference to the above project we are writing to address Condition 3 (a) of the Grant as follows;

3. Road Requirements

(a) The applicant shall submit to the planning authority, within a three month of post completion of a component Structural engineers' certificate stating that the proposed signage structure is designed and constructed to ensure stability in periods of exceptionally heavy winds.

Response;

We hereby confirm and certify that the structural design of the steel frame supported feature sign and associated reinforced concrete foundation support has been designed and constructed to the relevant Eurocodes (and National Annex's therein). In particular we confirm that worst case wind loading on the structure has been assessed to IS EN 1991-1-4:2005 (Eurocode 1: Actions on structures-Part 1-4: General Actions Wind Actions). We confirm and certify that all component parts of the sign structure, including the galvanised steel support framing & fixings, associated base plate and holding down bolt system and the reinforced concrete foundation structure, are designed taking into account the calculated worst case wind loading on the structure.

Directors: Martin Murphy BSc Eng FIEI C Eng • Paul Matson BSc Eng MIEI C Eng • Denis O' Sullivan BE CEng
Associate Directors: Peter Martin BEng MEngSc CEng MIEI • Tommy O' Callaghan Dip Eng Building & Civil Eng
Dublin Address: The Chapel, Blackrock House, Blackrock Road, Cork T12 KRK7 Tel 021 – 4317608

Registration Number: 482025 • Vat No. : 9741357G

MURPHY MATSON O'SULLIVAN

Yours Sincerely



Denis O'Sullivan
Director
Murphy Matson O'Sullivan Consulting Engineers

Directors: Martin Murphy BSc Eng FIEI C Eng • Paul Matson BSc Eng MIEI C Eng • Denis O' Sullivan BE CEng
Associate Directors: Peter Martin BEng MEngSc CEng MIEI • Tommy O' Callaghan Dip Eng Building & Civil Eng
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