

Tara Cooke Architects
13, Clarinda Park North
Dun Laoghaire
Co. Dublin

Date : 04-Aug-2023

Reg. Ref. : SD22A/0467/C2
Proposal : Alterations and associated repairs to the existing two storey corner extension to the rear, (north-east), of the house, including the provision of a new flat roof with a roof-light; Proposed new two storey flat roofed extension with roof-light(s) to the rear (south-east) with associated alterations to the existing building & development as approved under Planning Application Ref. No. SD21B/0530; Proposed new site entrance, (piers, vehicular and pedestrian gates) from the back (east), of the property, onto Laurel Park; Proposed solar panels; New garden wall with associated gates; All ancillary site works above and below ground.

Conditionn 2:

The Conservation Officer has concern in relation to the insertion of the solar panels is the weight bearing on the existing roof and the interventions to allow additional support.

Prior to the commencement of development, the applicant/developer shall submit the following for the written agreement of the Planning Authority:

- (i) confirmation of such interventions on foot of an engineer's report should be submitted.
- (i) use of solar panel tubes and fire safety therefore it is considered that the following details should be requested as RFI in order to obtain full details in relation to the insertion of solar panels.
 - Information on the panel loads and their effect on the existing roof.
 - The effects of any increase in loading should be identified to ensure this impact is addressed with regard to safety structural issues and any direct impact to the original roof.
 - Details and specifications should be included on how the panels will be mounted. Associated works and additional

services/items etc should be included as part of the methodology for the insertion of the photovoltaic panels in order to identify and highlight any such works to facilitate their use on a Protected Structure. Also ensuring the system will be correctly installed addressing both minimal impact approach to the original built fabric and also to address any possible fire safety issues.

REASONS: To ensure adequate and appropriate Conservation Methods are implemented.

Location : Oak Lodge, New Road, Clondalkin, Dublin 22, D22F516
Applicant : Thomas & Hazel Reilly
Application Type: Compliance with Conditions

Dear Sir/Madam,

I refer to your submission received on 13-Jun-2023 to comply with Condition No 2 of Grant of Permission No. SD22A/0467, in connection with the above.

In this regard I wish to inform you that the submission received is satisfactory.

Yours faithfully,

M.C.

for **Senior Planner**