

To: Dun Laoghaire-Rathdown County Council Architects Department

**Sarah Clifford, Executive Architect.**  
**Re: Ballyogan Court**  
**Site Location: Ballyogan (119 units)**

### **Drainage Planning Report**

The Surface Water Drainage shall be carried out in accordance with the Nicholas O'Dwyer Drainage & Water Supply report Rev C received on 14/02/19, and Nicholas O'Dwyer Drawing Nos. 30405-PP-003 Rev.C (received 14/02/19), 30405-PP-004 Rev.C (received 14/02/19), 30405-PP-005 Rev.C (received 14/02/19), 30405-PP-006 Rev.B (received 13/02/19), 30405-PP-008 Rev.C (received 13/02/19), 30405-PP-012(received 18/12/18), 30405-PP-013(received 18/12/18), 30405-PP-014(received 18/12/18), 30405-PP-015 (received 18/12/18), 30405-PP-016(received 18/12/18), 30405-PP-017 Rev.A (received 13/02/19), except as may otherwise be required in order to comply with the conditions below. Any changes arising from the conditions will not materially affect the scheme and thus will have no implications in relation to matters of an approval through the Part 8 process.

1. Prior to the commencement of development revised attenuation storage volume requirements for catchment No.1 shall be submitted for the agreement of Drainage Planning.
2. Prior to the commencement of development the potential for runoff from carriageways, or part thereof, to drain to the permeable paving, particularly the larger areas, and thus providing increased interception storage shall be assessed and the outcome agreed with Drainage Planning.
3. Prior to the commencement of development details of the proposed Green Roofs shall be submitted Drainage Planning for its written agreement. Details shall include a construction plan and a post-construction maintenance specification and schedule. Maintenance contractors with specialist training in green roof care should be used, where possible. Thereafter the works shall be carried out in accordance with the agreed details and the green roof shall be maintained at all times in accordance the post-construction maintenance specification and schedule. Details should also be provided of maintenance access to the green roofs and it should be noted that in the absence of a stairwell type access to the roof, provision should be made for alternative maintenance and access arrangements such as external mobile access that will be centrally managed.
4. Prior to the commencement of development, a draft wayleave agreement, if required, for the proposed 225mm diameter foul sewer as shown on Nicholas O'Dwyer Drawing No. 3045-PP-003 Rev C, shall be submitted to Irish Water for their approval. The wayleave, if required, shall be agreed and in place upon completion of the 225mm diameter foul sewer and occupation of the houses through which lands the pipe crosses.
5. Note: Three no. Stormtech attenuation storage solutions are proposed for this site. Any alternative proposals will require the approval of Drainage Planning.

Signed Bernard Egan  
Bernard Egan,  
Senior Executive Engineer,  
Drainage Planning,  
Municipal Services

Date 18<sup>th</sup> February 2019