

INTERNAL MEMORANDUM

To: David Cross
From: Matt Davies (Ecologist)
Ext: 5278
Memo number: 7
Date of previous memo: 06/07/2026
Date: 04/08/2026

SUBJECT: P/24/0128 | Discharge of condition 20 (External lighting) of planning permission P/23/0131 relating to a new school building. | Bishop Hedley School Gwaunfarren Road Penydarren

DOCUMENTS SUBMITTED

1. REF EX1A - 93910538 IP 24L35 727 NR BP 3550 CL1 M76 GY-S
2. REF EX1B - 93910536 IP 24L50 727 ES BP 3550 CL1 M76 GY-S
3. REF EX2 - 93910539 IP 24L50 727 EWR BP 3550 CL1 M76 GY-S
4. REF EX2 TW - 93910544 IP 24L50 727 EWR BP 3550 CL1 M42 GY-S
5. REF EX3 - 93906732 IP 36L50 727 EWR BP 3550 CL1 M76 GY-S
6. REF EX5 - AQFPRO S LED2900-827 PC MB HF
7. REF EX6 - PIAZZA II LED 1690-827 HF ANT
8. REF EX7E - EYE VS LED1000-827 HF L ANT E3TX
9. REF EX8 - 93910541 AVF 18L70 727 RS CL BP 3550 CL1 CON T76 ANT
10. REF EX9 - 93910545 AFP2 2L 288L70 727 EWR NONE CL1 GY
11. REF EX10 - 93910542 CN B 8L70-827 WST BS 3550 CL1 MGR ANT
12. Blessed Carlo Acutis Catholic School. Bird/Bat Box Plan. BCA-ATK-XX-XX-DR-LA-423901. Revision P05. Prepared by Atkins. Date 26/11/25.
13. Blessed Carlo Acutis Bishop Hedley. External Lighting Layout. BCA-HAP-ZZ-XX-DR-E-9602, Revision P11 prepared by Highadmit Projects. Date: 04/06/2024. The date still needs amendment.

COMMENTS/REQUIREMENTS

Revision P11 of Document 13 now provides vertical illuminance data at 1m below the height of the bat boxes for the Main Building (elevations 01, 02, 03, 06, 07, 13) and that this data shows lux levels of 0.00 lux. This is acceptable.

However, vertical calculations at 1m below the height of the bat boxes for the smaller building to the south (SPORT ELEVATIONS 01, 02, 03, 05) have not been included. If these can be added, this will also be acceptable.