



| DRAWING NOTES |                                                                                                                                                                                                                                                                                                              |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SYMBOL        | DESCRIPTION                                                                                                                                                                                                                                                                                                  |
|               | THE CONTRACTOR SHALL INCLUDE TO SUPPLY AND INSTALL A COMPLETE GAS DETECTOR SYSTEM TO THE KITCHEN, PLANT, SCIENCE AND TECHNOLOGY AREAS. THE CONTRACTOR SHALL MAKE WITH A GAS SAFETY CERTIFICATE AND A STATEMENT OF THE LOCATION OF GAS SOLENOID VALVES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION. |
|               | THE CONTRACTOR SHALL SUPPLY & INSTALL A DEDICATED RCD FOR THE UTILISING 2.5mA SENSITIVITY RCD LEADING FROM THE LOCAL DISTRIBUTION BOARD TO SERVE THE RCD HOLD OPEN DEVICES/ACCESS CONTROL AUTO RELEASE AND FIRE ALARM ROLLER SHUTTERS INSTALLATION. THE CONTRACTOR SHALL SUPPLY & INSTALL A 16A RCD TYPE B.  |
|               | THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DISTRIBUTION BOARD TO SUPPLY TO THE CIRCUIT.                                                                                                                                                                                                                     |
|               | THE CONTRACTOR SHALL INCLUDE TO LINK THE NEW FIRE RATED ROLLER SHUTTERS TO THE NEW FIRE ALARM SYSTEM.                                                                                                                                                                                                        |
|               | THE CONTRACTOR SHALL INCLUDE TO SURVEY AND DELINEATE TO ASSESSMENT WHERE THEY EXCEED 80MM. WHERE VOIDS ARE IN EXCESS OF 80MM, THE CONTRACTOR SHALL SUPPLY & INSTALL AN AUTOMATIC FIRE DETECTION.                                                                                                             |
|               | THE CONTRACTOR SHALL INCLUDE TO SUPPLY AND INSTALL A 100mm DUCTWORK TO THE SYSTEM WITH A TRENCH OR A CATERARY WIRE SUSPENSION SYSTEM TO FACILITATE THE INSTALLATION OF 100MM LOOSE CABLE BUNDLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SCHOOLS MAIN FIRE ALARM SYSTEM AND ALL OTHER BOOMS.             |
|               | THE CONTRACTOR SHALL INCLUDE TO LOCATE THE LIFT SUPPLY. THE CONTRACTOR SHALL INCLUDE TO SUPPLY AND INSTALL AN INTERFERENCE TO THE LIFT SUPPLIES REFER TO THE EGS SITE AVAIL FOR FURTHER INFO.                                                                                                                |
|               | THE CONTRACTOR SHALL INCLUDE TO SUPPLY & INSTALL A FIRE RATED CIRCUIT ADAPTER FROM THE LOCAL LIGHTING CIRCUIT TO THE EMERGENCY LUMINAIRES THROUGH PPGV CONDUIT TO SERVE THE EMERGENCY LUMINAIRES.                                                                                                            |
|               | FINAL POSITION OF INVAUCTION ALARM BELLWIGS TO BE CONFIRMED WITH SCHOOL BY CONTRACTOR.                                                                                                                                                                                                                       |
|               | THE CONTRACTOR SHALL INCLUDE TO REMOVE AND MAKE SAFE THE REDUNDANT FIRE ALARM PANEL.                                                                                                                                                                                                                         |
|               | THE CONTRACTOR SHALL INCLUDE TO ISOLATE, DISCONNECT, REMOVE AND MAKE SAFE THE REDUNDANT EMERGENCY LIGHTING THROUGH THE HALL.                                                                                                                                                                                 |

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|------|-----------------------|------------|-----------|
| T2   | GENERAL NOTES AMENDED | J.P.       | July 2025 |
| T1   | TENDER ISSUE.         | J.P.       | July 2025 |
| Rev. | Description           | Revised By | Date      |



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| JOB NO.<br>27/014/2 | DRAWING NO.<br>27/014/2/E/04 | COMPUTER FILE<br>27_014_2_E_04 | REVISION<br>T2  |
| DATE<br>July 2025   | SCALE<br>1:100 @ A0          | DRAWN<br>G.P.                  | CHECKED<br>D.B. |

JOB TITLE  
Westwood College, Leek  
E3 Cube  
Phase 2



DRAWING TITLE  
Block B  
Lighting & Fire Alarm Layout

