



- Notes:**
- This drawing is subject to copyright and is not to be reproduced in part or whole without approval.
 - Do not scale this drawing - check all dimensions on site.
 - This drawing shall be read in conjunction with the project specifications and all other contract documentation.
 - All dimensions are in millimetres unless otherwise stated.
 - Location of all equipment shown shall be confirmed/approved with the Client/Architect/Engineer prior to any installation.
 - This drawing must be read in conjunction with Mechanical and Electrical Performance specifications and all other drawings as issued by the Architect, Structural Engineer and Watt Energy & Consulting Engineers.
 - The location of equipment is typical only. The Contractor shall perform all calculations to determine the exact quantity and agree the final locations with the Architect.
 - This drawing shows the intended location of building services plant and service routes in such detail as to indicate the design. The drawing does not show all components that may be necessary to provide a full working installation.
 - The positions of connection points, accessories and building services items are approximate and shown for guidance to assist during the tender process.
 - Fully co-ordinated drawings, Construction drawings and Builderswork drawings shall be produced by the contractor. Other to circumstances shall be under drawings to be used as installation drawings.

LEGEND:

- (SD) SMOKE DETECTOR
- (SD) SMOKE DETECTOR WITH SOUNDER BASE
- (SD) SMOKE DETECTOR WITH SOUNDER AND BEACON BASE
- (HD) HEAT DETECTOR
- (HD) HEAT DETECTOR WITH SOUNDER BASE
- (HD) HEAT DETECTOR WITH SOUNDER AND BEACON BASE
- (FAL) FIRE ALARM INTERFACE
- (FAL) FIRE ALARM INTERFERENCE
- (FAP) FIRE ALARM PANEL
- (FAP) FIRE ALARM REPEATERS
- (MDD) MAGNETIC DOOR DETENT
- (DRP) DISABLED REFUGE OUTSTATION
- (DRP) DISABLED REFUGE PANEL
- (EICU) EXTERNAL INTERCOM UNIT WITH CALL BUTTON
- (EIPC) EXTERNAL INTERCOM AND PROXIMITY CONTROL
- (IICU) INTERNAL INTERCOM CONTROL UNIT
- (REPB) REQUEST TO EXIT PUSH BUTTON
- (EGRG) EMERGENCY DOOR RELEASE GREEN BREAK GLASS UNIT
- (DC) DOOR CONTACT
- (AC) ACCESS CONTROL, RFB READER
- (CNVR) CCTV NETWORK VIDEO RECORDER
- (CCV) CCTV CAMERA
- (CCV) CCTV CAMERA - EXTERNAL
- (CCVM) CCTV MONITOR

T2	08/08/21	DISABLED REFUGE PANEL ADDED	KH
T1	28/07/21	TENDER ISSUE	KH
P1	28/06/21	PRELIMINARY ISSUE	KH
Rev:	Date:	Show/Amendment:	By:

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Client:
WESTSHIELD

Project:
HALE BOWLING GREEN SITE
ASHLEY ROAD
HALE

Drawing Title:
ELECTRICAL SERVICES
FIRE ALARM & SECURITY LAYOUT
GROUND FLOOR

Drawing No.:	WECE/282/E/105
Scale:	1:50
Drawn By:	KH
Checked By:	DW
Page Size:	A1
Date Created:	21/06/2021
Drawing Revisor:	TZ

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