

Lighting Control Legend:

Room Name	Room No.	Lighting Control
SEMINAR	ST01	MANUAL DIMMING
SEMINAR	ST02	MANUAL DIMMING
SEMINAR	ST02a	MANUAL DIMMING
BOARD ROOM	ST03	MANUAL DIMMING
CORRIDOR	ST04	MOTION – DAYLIGHT LINKED – PIR
STORAGE	ST06	MOTION ON OFF
TEA KITCHEN	ST07	MANUAL ON OFF
MALE WC	ST08	MOTION PIR ON OFF
FEMALE WC	ST08	MOTION PIR ON OFF
DISABLED WC	ST09	MOTION PIR ON OFF
	ST10	MANUAL ON OFF

MANUAL ON OFF:  
COMPRESES A WALL MOUNTED LIGHTING SWITCH THAT IS MANUALLY SWITCHED ON AND OFF.

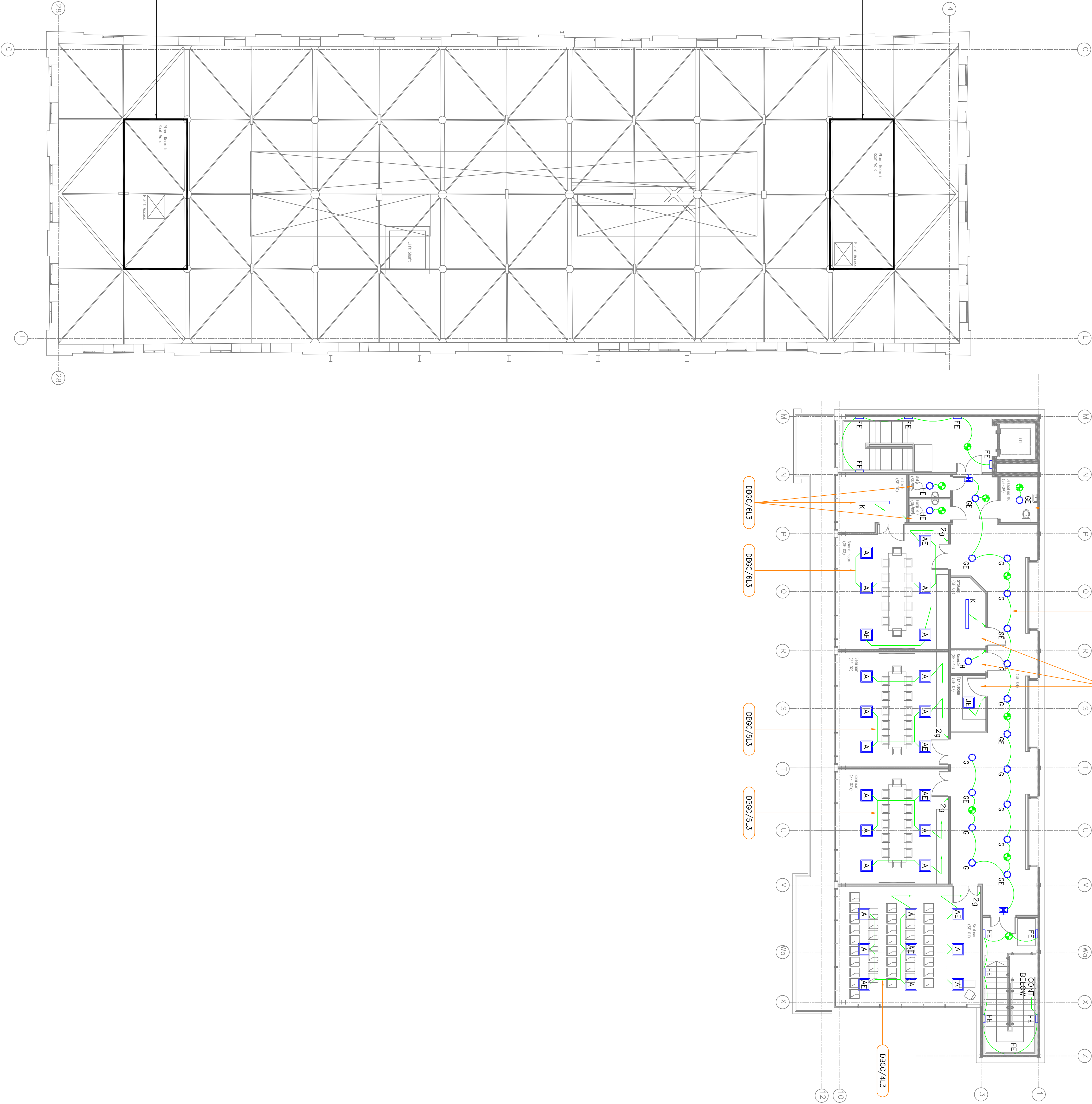
MANUAL DIMMING:  
COMPRESES A WALL MOUNTED LIGHTING SWITCH THAT IS MANUALLY SWITCHED ON AND OFF WITH A ROCKER TYPE DIMMING FACILITY

MOTION PIR ON OFF:  
COMPRESES A CEILING MOUNTED PASSIVE INFRARED MOTION SENSOR THAT OPENS THE LIGHTS WHEN MOTION IS DETECTED FOR A PRESET PERIOD OF TIME. THE LIGHTS WILL THEN AUTOMATICALLY TURN OFF. MOTION IS SENSED AND WILL THEN AGAIN TURN THE LUMINAIES ON.

MOTION DAYLIGHT LINKED PIR:  
COMPRESES A CEILING MOUNTED PASSIVE INFRARED MOTION SENSOR THAT TURNS THE LUMINAIES ON WHEN MOVEMENT IS DETECTED. AFTER A SET PERIOD AND THE LUMINAIES WITHIN THE ROOMS HAVE BEEN PRESENTLY DIMMED AND THE LIGHTS ARE OFF, THE LIGHTS WILL THEN TURN ON IF SUFFICIENT DAYLIGHT IS AVAILABLE WITHIN THE AREA.

ELECTRICAL CONTRACTOR TO ALLOW FOR A NO. 'K' TYPE LUMINAIES MOUNTED WITHIN ROOF STRUCTURE AND CONTROLLED FROM LIGHTING SWITCH PLANT ACCESS ROOM

ELECTRICAL CONTRACTOR TO ALLOW FOR A NO. 'K' TYPE LUMINAIES MOUNTED WITHIN ROOF STRUCTURE AND CONTROLLED FROM LIGHTING SWITCH PLANT ACCESS ROOM



- NOTES:
- This drawing shall be read in conjunction with the relevant British Standards and the relevant Electrical Specification.
  - This drawing shall not be used as a working drawing. All actual dimensions shall be verified on site.
  - For architectural and structural details please refer to appropriate specialist drawings

LEGEND:

- A 2 x 24W T5 fluorescent 600 x 600mm modular luminaire complete with high frequency control gear and LED diffuser
- F 2 x 24W T5 fluorescent wall mounted luminaire complete with high frequency control gear and direct / indirect diffuser
- G 2 x 17W ECO PLR fluorescent lamp recessed direct / indirect diffuser
- H 1 x 17W ECO PLR fluorescent lamp recessed direct / indirect diffuser
- I 4 x 14W T5 fluorescent 600 x 600mm modular luminaire complete with high frequency control gear and opal polycarbonate diffuser
- J 4 x 14W T5 fluorescent 600 x 600mm modular luminaire complete with high frequency control gear and opal polycarbonate diffuser
- K 1 x 50W T5 fluorescent linear luminaire recessed downlight complete with high frequency control gear and opal polycarbonate diffuser
- + Recessed decorative LED downlight mounted recessed into ceiling, style and type to be agreed with client
- Surfix E Denotes 3 hour emergency conversion battery back up to main luminaire
- H 3 hour emergency conversion battery back up to main luminaire
- I 3 hour emergency conversion battery back up to main luminaire
- J 3 hour emergency conversion battery back up to main luminaire
- K 3 hour emergency conversion battery back up to main luminaire
- L 3 hour emergency conversion battery back up to main luminaire
- M 3 hour emergency conversion battery back up to main luminaire
- N 3 hour emergency conversion battery back up to main luminaire
- O 3 hour emergency conversion battery back up to main luminaire
- P 3 hour emergency conversion battery back up to main luminaire
- Q 3 hour emergency conversion battery back up to main luminaire
- R 3 hour emergency conversion battery back up to main luminaire
- S 3 hour emergency conversion battery back up to main luminaire
- T 3 hour emergency conversion battery back up to main luminaire
- U 3 hour emergency conversion battery back up to main luminaire
- V 3 hour emergency conversion battery back up to main luminaire
- W 3 hour emergency conversion battery back up to main luminaire
- X 3 hour emergency conversion battery back up to main luminaire
- Y 3 hour emergency conversion battery back up to main luminaire
- Z 3 hour emergency conversion battery back up to main luminaire

REV	REASON FOR REVISION	DR	APP	DATE
T1	Drawing issue for tender	CJ	KH	22/08/11
A1	Drawing issue for approval	CJ	KH	01/09/11
P1	Preliminary drawing issue for approval & comment	CJ	KH	24/10/11

VERLANE

Project:  
STOURBRIDGE LION MEDICAL CENTRE

Title:  
PROPOSED SECOND FLOOR LIGHTING AND EMERGENCY LIGHTING LAYOUT

Acrobaten | Consulting Engineers  
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Project No.	Drawing No.	Rev.
ABS12/003	02/03/003	T1
Date:	October 2012	Scale:
Drawn:	C. JONES	Approved:
Checked:	K. BAWA	
Drawn:	C. JONES	Approved:
Checked:	K. BAWA	

ALL WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH B.S.7671 LANDLORDS TERMS AND CONDITIONS AND ALL VALID LEGISLATION.