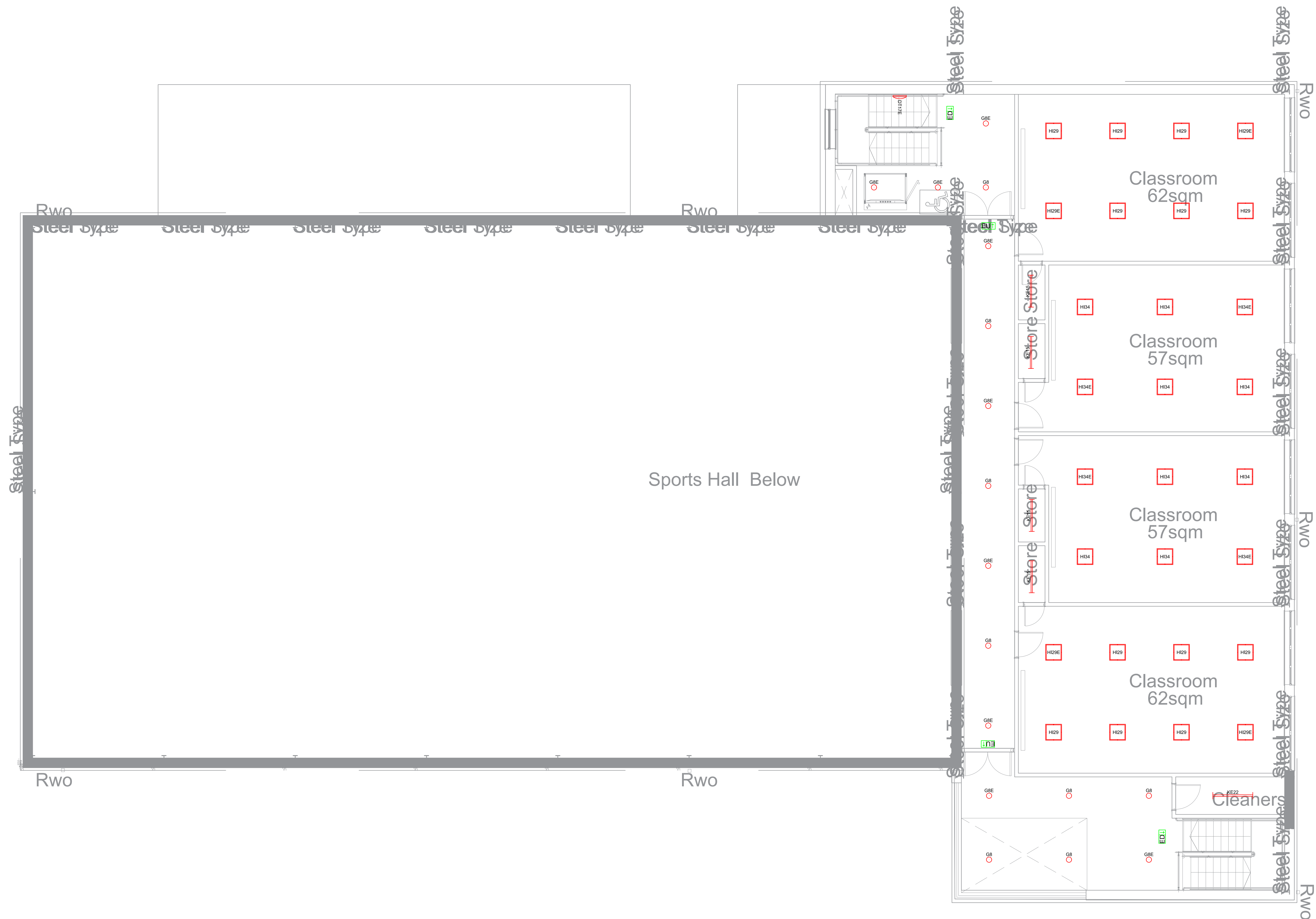






REV.	DATE	BY	DESCRIPTION
Notes			
1.	This drawing is for schematic purposes and installation shall fully comply with BS7671 (or National equivalent).		
2.	Luminaire positions are indicative only and subject to confirmation of ceiling types. Ceiling voids and other obstructions not taken into consideration unless shown on the layout.		
3.	Lighting designs will be carried out in accordance with information provided. Where no information is provided, lighting design criteria will be selected in accordance with the minimum required values as detailed within guidance provided by CIBSE/SLL or British/Irish Standards. Thorlux will not be held responsible if inaccurate, incomplete or out of date information is provided.		
4.	It is the installing contractors responsibility to ensure all luminaires and lighting controls are suitable for the environment and ceiling type for which they are proposed.		
5.	In designing this initial scheme we have prejudged areas which are likely to require emergency lighting in compliance with BS5266-1, -7 & -8 but it is the customer's responsibility to risk assess all areas, ensure coverage of all 'positions of emphasis' and notify changes. Consequently, our design is limited pending this information.		
6.	When required, interconnecting leads and mains starter leads have been included. Horizontal distance between luminaires has been used to determine the length of interconnecting leads. Additional leads to be ordered separately if required, for example, to allow for unforeseen obstructions within the ceiling void.		
7.	PIR positions are indicative only and are subject to quantity and location changes dependant upon room and furniture layouts.		
8.	The provided Lighting Design has been completed by others and Thorlux Lighting accept no design responsibility relating to this scheme.		
The proposed lighting scheme is subject to our terms and conditions which can be found here: http://www.thorlux.com/terms			
 Merse Road, North Moons Moat, Redditch, Worcestershire B98 9HH. Telephone 01527 583200 Facsimile 01527 584177 E-Mail lighting.design@thorlux.co.uk Web site: www.thorlux.com			
PROPOSED LIGHTING LAYOUT Redmoor Academy Sports Hall First Floor			
SCALE		1:75 @ A1	
DATE		08-04-2024	
DRN. BY		B Hughes	
DESIGNER		P Menachery	
DRAWING No. 573500-01			
BASED ON CUSTOMER DRG.			REV.
ORIGINATOR:			DATE



THORLUX KEY

- 6

DT17E
- ED

EDS

EU
- G16

G16E

G16IP

G16IPE

G8

G8E

G8IP

G8IPE
- H24

H24E

H29

H29E

H34

H34E
- KE15

KE22

KE22E

PW
- RL8

RL8E
- SB31

TP46E

VSp

VSpE
- 8

FC6
6m galvanised tubular steel column.
- 5

EDT16499L
17w LED circular DOT emergency luminaire. Opal Version.
- 2

ELX17464
'LEXI' LED maintained emergency Exit Sign. c/w arrow down ISO 7010 legend panel.
- 1

ELX17463
'LEXI' LED maintained emergency Exit Sign. c/w double sided ISO 7010 legend panel.
- 12

ELX17465
'LEXI' LED maintained emergency Exit Sign. c/w arrow up ISO 7010 legend panel.
- 6

GT15071L
16w LED G3 Downlighter. Open Version. 4000K
- 2

EGT15071L
16w LED G3 emergency Downlighter. Open Version. 4000K
- 3

GT15092L
16w LED G3 Downlighter. IP65 Clear polycarbonate Version. 4000K
- 4

EGT15092L
16w LED G3 emergency Downlighter. IP65 Clear polycarbonate Version. 4000K
- 13

GT15070L
8w LED G3 Downlighter. Open Version. 4000K
- 17

EGT15070L
8w LED G3 emergency Downlighter. Open Version. 4000K
- 28

GT15091L
8w LED G3 Downlighter. IP65 Clear polycarbonate Version. 4000K
- 2

EGT15091L
8w LED G3 emergency Downlighter. IP65 Clear polycarbonate Version. 4000K
- 10

H24MLL
HiStyle 600x600 24W LED, low glare, non-dimming.
- 4

EH24MLL
HiStyle 600x600 24W LED, low glare, non-dimming. Emergency.
- 12

H29MLL
HiStyle 600x600 29W LED, low glare, non-dimming.
- 4

EH29MLL
HiStyle 600x600 29W LED, low glare, non-dimming. Emergency.
- 8

H34MLL
HiStyle 600x600 34W LED, low glare, non-dimming.
- 4

EH34MLL
HiStyle 600x600 34W LED, low glare, non-dimming. Emergency.
- 5

KE18959L
15w LED Kanby EVO luminaire. Opal version. Non-dimming.
- 7

KE18964L
22w LED Kanby EVO luminaire. Opal version. Non-dimming.
- 3

EKE18964L
22w LED Kanby EVO luminaire. Opal version. Non-dimming. Emergency version.
- 3

PW120426I
5w LED 4000K Passway bollard luminaire. IP66. Pathway Distribution. 1100mm surface mounting
- 9

RL19071L
8w LED Realta polycarbonate refractor LED high performance exterior luminaire. Wide Distribution. 4000K.
- 6

ERL19071L
8w LED Emergency Realta polycarbonate refractor LED high performance exterior luminaire. Wide Distribution. 4000K.
- 9

SB19677L
31W LED 4000K Starbeam ECO floodlight. Fixed output. Area Distribution. 76mm pole top.
- 1

SB15864
Twin Outreach Arm 180 Degrees. For 76mm shaft.
- 2

ETP19776L
46w LED 1500mm Thoroproof ECO anti-corrosive luminaire. IP65. Non Dimming. Emergency
- 7

VS228MABL
Visio Sport 228W, non-dimming
- 0

EVS228MABL
Visio Sport 228W, non-dimming. Emergency.

- (Light Distribution at 0m height)
- (Light Distribution at 1m height)
- (Light Distribution at 4m height)

REV.	DATE	BY	DESCRIPTION
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Thorlux Lighting

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PROPOSED LIGHTING LAYOUT

Redmoor Academy

Sports Hall

Externals

SCALE

1:200 @ A0

DATE

08-04-2024

DRN. BY

B Hughes

DESIGNER

P. Menachery

DRAWING No.

573500-XT

BASED ON CUSTOMER ORG.

ORIGINATOR:

REV.

DATE