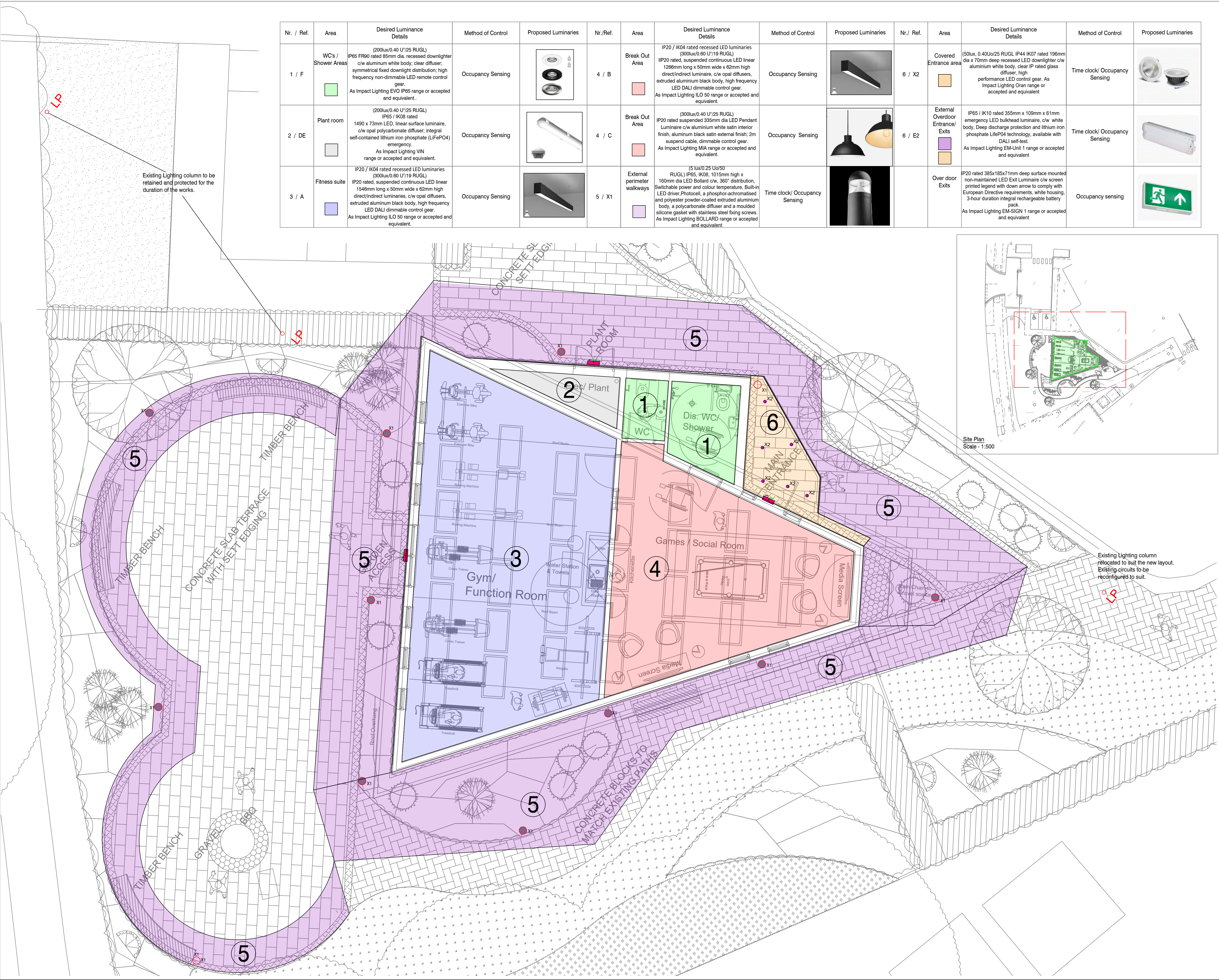
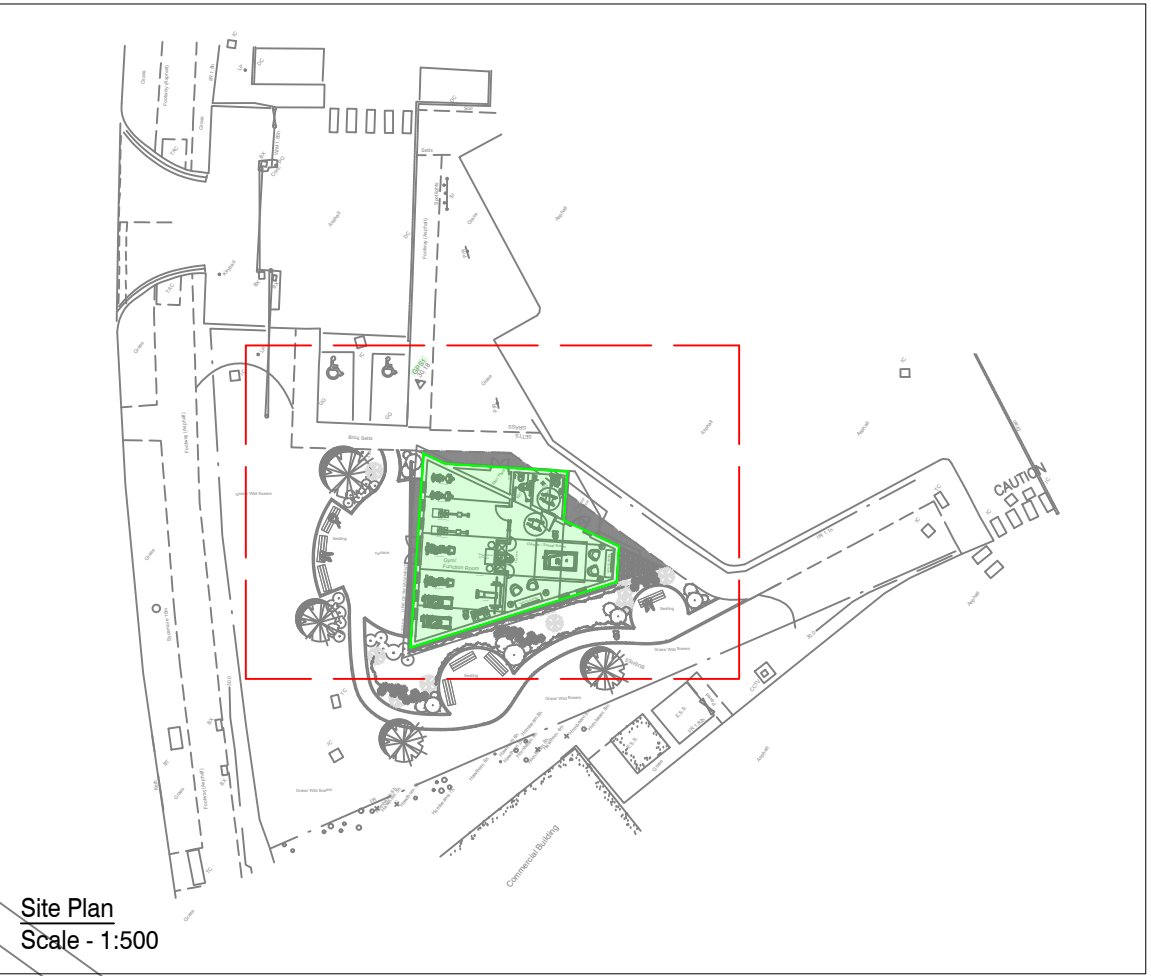




Nr. / Ref.	Area	Desired Luminance Details	Method of Control	Proposed Luminaries	Nr./Ref.	Area	Desired Luminance Details	Method of Control	Proposed Luminaries	Nr. / Ref.	Area	Desired Luminance Details	Method of Control	Proposed Luminaries
1 / F	WC's / Shower Areas	(200lux/0.40 U'/25 RUGL) IP65 FR90 rated 85mm dia. recessed downlighter c/w aluminum white body, clear diffuser; symmetrical fixed downlight distribution; high frequency non-dimmable LED remote control gear. As Impact Lighting EVO IP65 range or accepted and equivalent..	Occupancy Sensing		4 / B	Break Out Area	IP20 / IK04 rated recessed LED luminaries (300lux/0.60 U'/19 RUGL) IP20 rated, suspended continuous LED linear 1266mm long x 50mm wide x 62mm high direct/indirect luminaire, c/w opal diffusers, extruded aluminium black body, high frequency LED DALI dimmable control gear. As Impact Lighting ILO 50 range or accepted and equivalent.	Occupancy Sensing		6 / X2	Covered Entrance area	(50lux, 0.40Uo/25 RUGL IP44 IK07 rated 196mm dia x 70mm deep recessed LED downlighter c/w aluminium white body, clear IP rated glass diffuser, high performance LED control gear. As Impact Lighting Oran range or accepted and equivalent	Time clock/ Occupancy Sensing	
2 / DE	Plant room	(200lux/0.40 U'/25 RUGL) IP65 / IK08 rated 1490 x 73mm LED, linear surface luminaire, c/w opal polycarbonate diffuser; integral self-contained lithium iron phosphate (LiFePO4) emergency. As Impact Lighting VIN range or accepted and equivalent.	Occupancy Sensing		4 / C	Break Out Area	(300lux/0.40 U'/25 RUGL) IP20 rated suspended 355mm dia LED Pendant Luminaire c/w aluminium white satin interior finish, aluminum black satin external finish; 2m suspend cable, dimmable control gear. As Impact Lighting MIA range or accepted and equivalent.	Occupancy Sensing		6 / E2	External Overdoor Entrance/ Exits	IP65 / IK10 rated 355mm x 103mm x 61mm emergency LED bulkhead luminaire, c/w white body, Deep discharge protection and lithium iron phosphate LiFePO4 technology, available with DALI self-test. As Impact Lighting EM-Unit 1 range or accepted and equivalent	Time clock/ Occupancy Sensing	
3 / A	Fitness suite	IP20 / IK04 rated recessed LED luminaries (300lux/0.60 U'/19 RUGL) IP20 rated, suspended continuous LED linear 1546mm long x 50mm wide x 62mm high direct/indirect luminaires, c/w opal diffusers, extruded aluminium black body, high frequency LED DALI dimmable control gear. As Impact Lighting ILO 50 range or accepted and equivalent.	Occupancy Sensing		5 / X1	External perimeter walkways	(5 lux/0.25 U'o/50 RUGL) IP65, IK08, 1015mm high x 160mm dia LED Bollard c/w, 360° distribution, Switchable power and colour temperature, Built-in LED driver, Photocell, a phosphor-achromatised and polyester powder-coated extruded aluminium body, a polycarbonate diffuser and a moulded silicone gasket with stainless steel fixing screws. As Impact Lighting BOLLARD range or accepted and equivalent	Time clock/ Occupancy Sensing			Over door Exits	IP20 rated 385x185x71mm deep surface mounted non-maintained LED Exit Luminaire c/w screen printed legend with down arrow to comply with European Directive requirements, white housing, 3-hour duration integral rechargeable battery pack. As Impact Lighting EM-SIGN 1 range or accepted and equivalent	Occupancy sensing	



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Certificate Number 16602-Q15-001
ISO 9001

GENERAL NOTES

- Drawings are to be read in conjunction with all relevant specifications, engineers, architects & services drawings, including approved builders work drawings. Contractor to notify engineer of discrepancies between structural drawings & specifications or other drawings.
- All dimensions are in millimeters unless noted otherwise.
- Do not scale from the drawings or the computer digital data, only figured dimensions are to be used.
- This is a performance design intent drawing & shall not be used for detail design or construction purposes.
- Luminaire reference E stands for c./w remote 3-hour duration non-maintained emergency battery pack.

LEGEND

P3	11.09.23	Issued For Planning	IR	GD
P2	07.09.23	Preliminary Issue -updated to latest landscape design	IR	GD
P1	20.07.23	Preliminary Issue	EM	GD
Rev:	Date:	Amendment:	Drawn:	Check:
Drwn:	IR	Date:	04.07.2023	Scale: 1:50 @ A1
Chkd:	GD	Date:	04.07.2023	XRef: 03.07.2023

Client:

Project Title:
Hologic Wellbeing

Drawing Title:
Stage 2
Proposed Lighting Layout Strategy

Status:
Planning

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Drawing No: J347-GLD-00-DR-E-6300-001	Rev: P3
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