

SHRUB END CLINIC, COLCHESTER

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DO NOT SCALE PLANS - USE FIGURE OR GRID DIMENSIONS WHERE GIVEN. ANY DEVIATION FROM THE DRAWING IS TO BE REPORTED TO THE ORIGINATOR IMMEDIATELY.

STRUCTURE, STRUCTURAL MEMBERS & GEOTECHNICAL INVESTIGATIONS ARE TO BE CARRIED OUT & APPROVED BY THE APPOINTED STRUCTURAL ENGINEER. ANY DEVIATIONS TO THESE ELEMENTS ARE TO BE REPORTED TO THE APPOINTED CONSULTANT IMMEDIATELY.

IF IN DOUBT ASK !

NOTES:

	A	SELNE SURFACE 1500mm	3200lm 28 Watt
	B	STYLUS AREA 1200mm	3900lm 37 Watt
	C	PORTAL 4K	1600lm 15 Watt
	EXIU	CONCERT MAINTAINED EXIT SIGN	4.5 Watt
	F	KOLO IP65 4K	2700lm 28 Watt
	E	'E' SUFFIX DENOTES EMERGENCY LUMINAIRE	
	Q	'Q' SUFFIX DENOTES INTEGRAL DETECTOR	
	D	'D' SUFFIX DENOTES A DIMABLE FITTING	
	2CS	EVISM - PROGRAMMABLE SWITCHING DETECTOR/DAYLIGHT HOLD OFF PHOTOCCELL (PRESENCE OR ABSENCE)	
			SURFACE

ALL LIGHT FITTINGS WILL HAVE LED LIGHT SOURCES AND ARE MANUFACTURED BY WHITECROFT LIGHTING.

ALL LIGHT FITTINGS IS TO BE CONTROLLED BY PRESENCE DETECTORS WHICH WILL EITHER BE SURFACE MOUNTED TO THE CEILING (CONTROLLING A NUMBER OF LIGHTS) OR BY INTEGRAL SENSORS WITHIN THE LIGHT FITTINGS CONTROLLING INDIVIDUAL LIGHTS. THE SHOWER ROOM LIGHTING WILL HAVE A 'MASTER' LIGHT FITTING WITH INTEGRAL PRESENCE DETECTOR AND A 'SLAVE' LIGHT FITTING CONTROLLED BY THE MASTER.

ALL INTERNAL LIGHT FITTINGS HAVE BEEN SELECTED TO BE SURFACE MOUNTED ON THE PROPOSED MF CEILING WITHIN THE BUILDING. CABLES ASSOCIATED WITH THE LIGHTING AND THEIR CONTROL ARE TO BE, AS FAR AS IS PRACTICABLE, CONCEALED BEHIND THE MF CEILING. ALL CABLES TO BE RETAINED USING FIRE RESISTANT FIXINGS.

LIGHT FITTINGS SUFFIXED BY A 'D' WILL HAVE DAYLIGHT DIMMING. THESE LIGHT FITTINGS WILL AUTOMATICALLY DIM TO CORRESPOND WITH THE LEVEL OF DAYLIGHT WITHIN THE BUILDING.

THE MEP CONTRACTOR WILL ENGAGE WITH THE CLIENT AS TO THEIR REQUIREMENTS FOR THE LIGHT FITTING SENSORS.

THE MEP CONTRACTOR IS TO ORDER THE LIGHT FITTINGS AND CONTROLS FROM THE QUOTE AND TECHNICAL SUBMISSION FROM WHITECROFT LIGHTING FOR THIS PROJECT.

DESIGNERS RESIDUAL HAZARDS  
MECHANICAL, ELECTRICAL & PUBLIC HEALTH

IN ADDITION TO THE HAZARDS / RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, THE FOLLOWING DESIGNERS RESIDUAL HAZARDS HAVE BEEN IDENTIFIED AND SHOULD BE ADDRESSED/MANAGED BY THE CONTRACTOR. ANY HAZARDS THAT CANNOT BE ADDRESSED AND REMOVED SHALL BE CARRIED FORWARD AS PART OF THE HEALTH AND SAFETY HANDOVER DOCUMENTATION.

	HAZARD	DESCRIPTION
1	N/A	N/A
2		

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED RISK ASSESSMENT AND METHOD STATEMENT.

P1.2	28/09/2017	CHANGES AS PER MCA REQUESTS	NGS	JDB
P1.1	18/09/2017	CIRCUIT NUMBERS, LUX LEVELS AND SWITCHING STRATEGY ADDED	NGS	JDB
REV	DATE	DESCRIPTION	DRAWN	CHECKED

CLIENT  
MARITIME & COASTGUARD AGENCY

PROJECT  
SHRUB END CLINIC  
ICENI WAY  
COLCHESTER

DRAWING TITLE  
PROPOSED  
LIGHTING LAYOUT  
SHEET 01 OF 01

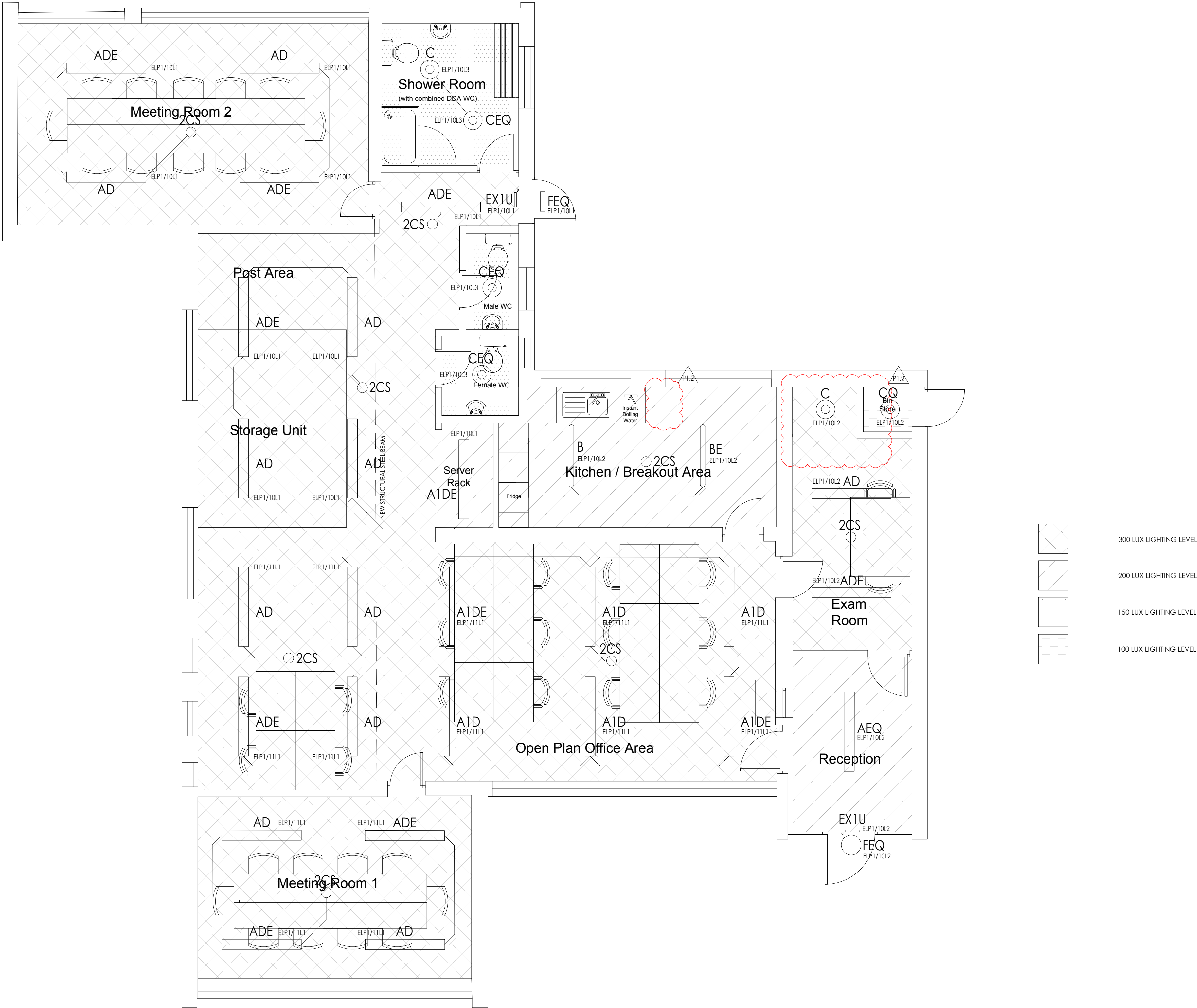
DATE	DESIGNED	DRAWN	CHECKED	SCALE(S)
08/08/2017	NGS	SP	JDB	1:50@A1

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DRAWING STATUS

FOR TENDER

PROJ	ORIG	ZONE	LEVEL	TYPE	ROLE	CLASS	PRESENT	NUMBER	STATUS	REVISION
1321	CCE	00	GF	DR	E	70	P	0601	D2	P1.2



1 PROPOSED LIGHTING LAYOUT  
Scale : 1:50

PROPOSED LIGHTING LAYOUT