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This drawing is to be read in conjunction with associated drawings and specifications.

This drawing together with associated drawings have been prepared to indicate the standard and performance of installation only and are not intended as a definitive design. They also show possible routes of services but it is stressed that these routes have not been surveyed in detail and are purely indicative of how the specification might possibly be interpreted.

**NOTES**

1. This drawing shall be read in conjunction with all other mechanical, electrical, public health, architectural and structural drawings and specifications for this project.
2. The isolux lines represent the estimated illuminance levels on the relevant planes.
3. The illuminance levels have been calculated using output from the indicated external lighting luminaires only, no allowance has been made for spill light from windows, street lights or other sources.
4. Wall surface reflectances assumed to be 20%
5. Driveway/pathways reflectances assumed to be 15%
6. No luminance level information is provided or implied.

**LEGEND**

0.5 lux	26.5 lux
2.5 lux	28.5 lux
4.5 lux	30.5 lux
6.5 lux	32.5 lux
8.5 lux	34.5 lux
10.5 lux	36.5 lux
12.5 lux	38.5 lux
14.5 lux	40.5 lux
16.5 lux	42.5 lux
18.5 lux	44.5 lux
20.5 lux	46.5 lux
22.5 lux	48.5 lux
24.5 lux	50.0 lux

P1	Preliminary	Mar 2021
REV	AMENDMENT	DATE

**waterfox**  
 consulting engineers  
 t: 01753 290590  
 w: www.waterfox.co  
 e: hello@waterfox.co  
 a: first floor, rafts court, brocas street, eton, berkshire, SL4 6JF

**CLIENT**

MR & MRS C GONZOR

**PROJECT**

BIGHTON BOTTOM FARM  
 GUNDLTON

**DRAWING TITLE**

EXTERNAL LIGHTING  
 ISOLUX PLOTS  
 HOUSE & GARDEN

**STATUS**

PRELIMINARY

DATE	SCALE
MARCH 2021	N. T.S.

DISCIPLINE  
 ELECTRICAL SERVICES

DRAWING No.	REVISION
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**INDICATIVE ILLUMINANCE LEVELS - HOUSE & GARDEN**