

THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL OTHER ARCHITECTURAL, STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS AND SPECIFICATIONS.  
DO NOT SCALE THIS DRAWING  
THIS DRAWING SHALL NOT BE USED AS AN INSTALLATION DRAWING UNDER ANY CIRCUMSTANCES.

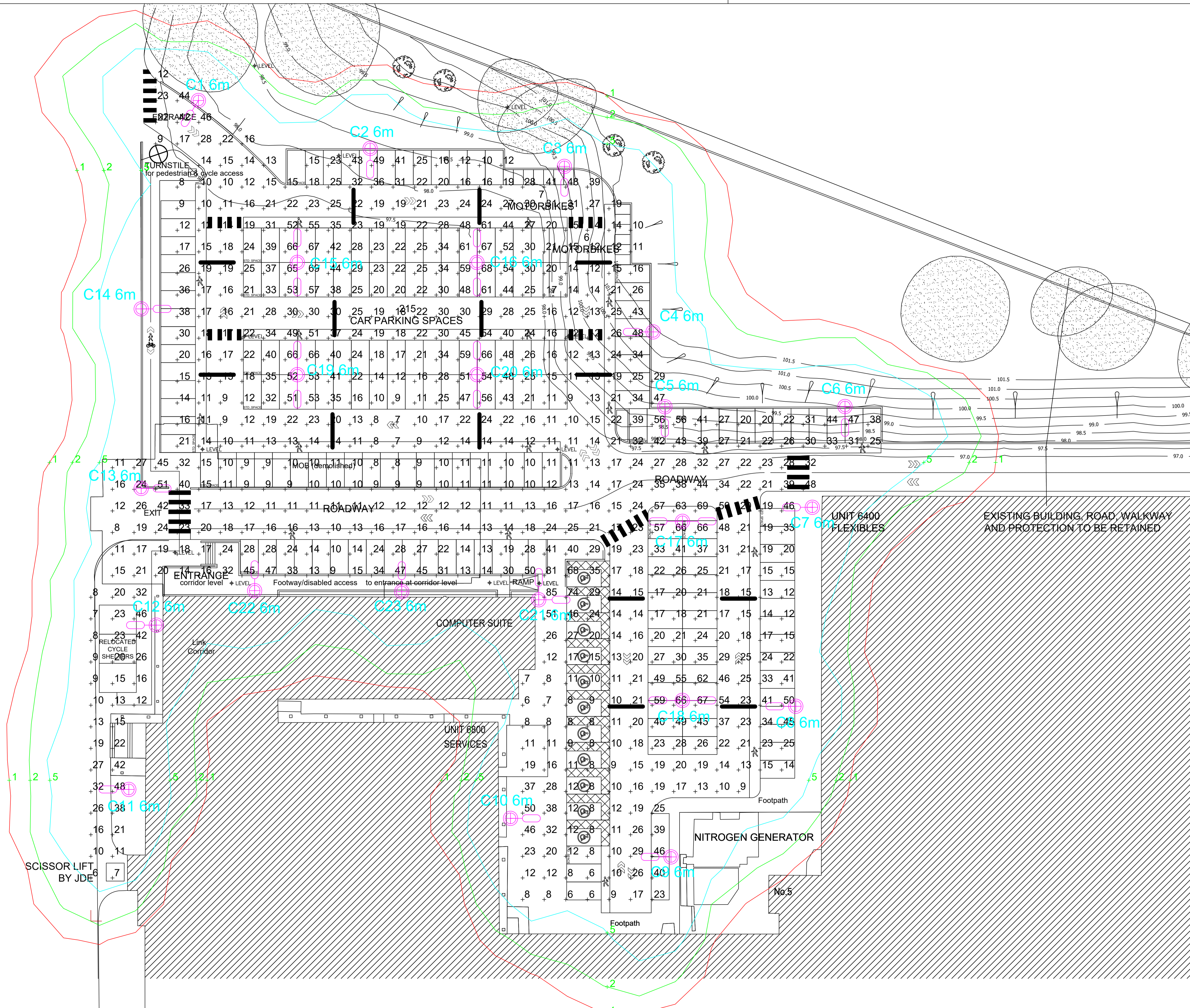
**LIGHTING EQUIPMENT**


- 23 x 6m COLUMNS (C1-C23)
- C1-C14 - 1 x AL61001/60W/4K
- C15-C18 - 2 x AL61001/60W/4K
- C19-C21 - 1 x AL61001/60W/4K  
1 x AL61003/60W/4K
- C22 - C23 - 1 x AL61003/60W/4K -

**Carpark**  
Average Maintained Horizontal Illuminance (E<sub>h</sub>.m): 20 lx  
Minimum Horizontal Illuminance (E<sub>min</sub>): 5 lx  
Uniformity Ratio (E<sub>min</sub> / E<sub>av</sub>): 0.25

Contours Values 5, 2, 1 Lux  
Maintenance Factor: 0.9  
Based Upon:  
- Luminaires depreciation due to dirt  
- Medium Pollution

Scheme develop based upon a flat and open area, where shadowing from building, plants and equipment have not been taken into consideration.



REV	DESCRIPTION	DATE
		
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<p>CLIENT <b>JDE</b></p>		
<p>PROJECT <b>BANBURY PHASE TWO</b></p>		
<p>TITLE <b>PLANNING EXTERNAL LIGHTING LAYOUT</b></p>		
DATE	ENGINEER	CHECKED
JUNE '19	AKW	ASC
SCALE	PAPER	
1:250	A1	
<p><b>B3361/E/101</b></p>		REVISION
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