

THIS DRAWING IS AN INDICATIVE LAYOUT ONLY, DEMONSTRATING THE CONCEPTUAL REQUIREMENTS CORRELATING WITH THE AGREED TO SCHEMATIC SOLUTIONS. THE PURPOSE OF THIS DRAWING IS TO PROVIDE A VISUAL REPRESENTATION OF THE PROPOSED DEVELOPMENT BY THE RELEVANT SERVICES DESIGNER ONLY.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE PERFORMANCE SPECIFICATION & ALL RELEVANT ARCHITECTURAL & ENGINEERING DRAWINGS. DETAILED & FULL COORDINATED INSTALLATION SHALL BE PROVIDED BY THE RELEVANT CONTRACTOR IN ACCORDANCE WITH THE SPECIFICATION.

ALL SCALED DIMENSIONS TAKEN FROM THIS DRAWING ARE TO BE VERIFIED ON SITE

- LEGEND**
- INTERNAL MASTER AUDIO / VISUAL INTERCOM PANEL, LOCATED AT SCHOOLS MAIN RECEPTION
 - EXTERNAL AUDIO / VISUAL REMOTE INTERCOM PANEL
 - ELECTRONIC ACCESS CONTROL - CARD READER
 - EXTERNAL FIXED POLE MOUNTED DOME TYPE CCTV CAMERA
 - EXTERNAL WALL MOUNTED DOME TYPE FIXED CCTV CAMERA

- LEGEND**
- PROPOSED NEW BUILDING DEVELOPMENT FOOTPRINT
 - CAR PARK CYCLE STORE AREAS SHALL BE DESIGNED IN ACCORDANCE WITH BS5469:12013 & LGS
 - (1)E) REDUCTION OF OBTRUSIVE LIGHT ENVIRONMENTAL ZONES MEDIUM DISTRICT BRIGHTNESS AREA (E3).
 - 10 LUX MAINTAINED AVERAGE LUMINANCE (Eav)
 - 0.25 MINIMUM OVERALL UNIFORMITY RATIO (Uo)
 - PEDESTRIAN WALKWAY AREAS, WILL BE DESIGNED IN ACCORDANCE WITH BS5469:12013 & LGS
 - (1)E) REDUCTION OF OBTRUSIVE LIGHT ENVIRONMENTAL ZONES MEDIUM DISTRICT BRIGHTNESS AREA (E3).
 - 5 LUX MAINTAINED AVERAGE LUMINANCE (Eav)
 - 0.25 MINIMUM OVERALL UNIFORMITY RATIO (Uo)
 - BUILDING PERIMETER SECURITY, WILL BE DESIGNED IN ACCORDANCE WITH BS5469:12003
 - (1)E) REDUCTION OF OBTRUSIVE LIGHT ENVIRONMENTAL ZONES MEDIUM DISTRICT BRIGHTNESS AREA (E3).
 - 20 LUX MAINTAINED AVERAGE LUMINANCE (Eav)
 - 0.25 MINIMUM OVERALL UNIFORMITY RATIO (Uo)
 - BIN STORE DESIGNED IN ACCORDANCE WITH LG1
 - 40 LUX MAINTAINED AVERAGE LUMINANCE (Eav)
 - 0.25 MINIMUM OVERALL UNIFORMITY RATIO (Uo)
 - EXTERNAL STAIRS AND RAMPS, WILL BE DESIGNED IN ACCORDANCE WITH LGS.
 - 100 LUX MAINTAINED AVERAGE LUMINANCE (Eav)
 - 0.4 MINIMUM OVERALL UNIFORMITY RATIO (Uo)

- NOTES:**
- DUCTS SHALL BE PROVIDED BETWEEN LV SWITCH ROOM AND MUGRA FOR FUTURE MUGRA LIGHTING

REV	DATE	DESCRIPTION
P05	14/12/2021	PLANNING ISSUE - REVISED IN LINE WITH COMMENTS
P04	10/12/2021	PLANNING ISSUE - REVISED IN LINE WITH COMMENTS
P03	09/12/2021	REVISED EXTERNAL LANDSCAPE DINGS - PLANNING ISSUE
P02	29/10/2021	REVISED EXTERNAL LANDSCAPE DINGS
P01	15/10/2021	DRAFT TO ISSUE

Department
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PROPOSED EXTERNAL LIGHTING AND
SECURITY PHILOSOPHY LAYOUT

DRAWING PURPOSE			
DRAFT CONTRACTORS PROPOSALS			
DRAWN BY	DATE	CHKD BY	SCALE
JC	OCT 2020	RG	1:500
			A1
CONTRACT DRAWING REFERENCE (AS REQUIRED)			

PROJECT - ORIGINATOR - ZONE - LEVEL - TYPE - ROLE - NUMBER	REVISION
FS0949-CPW-ZZ-XX-DR-E-6300	P05