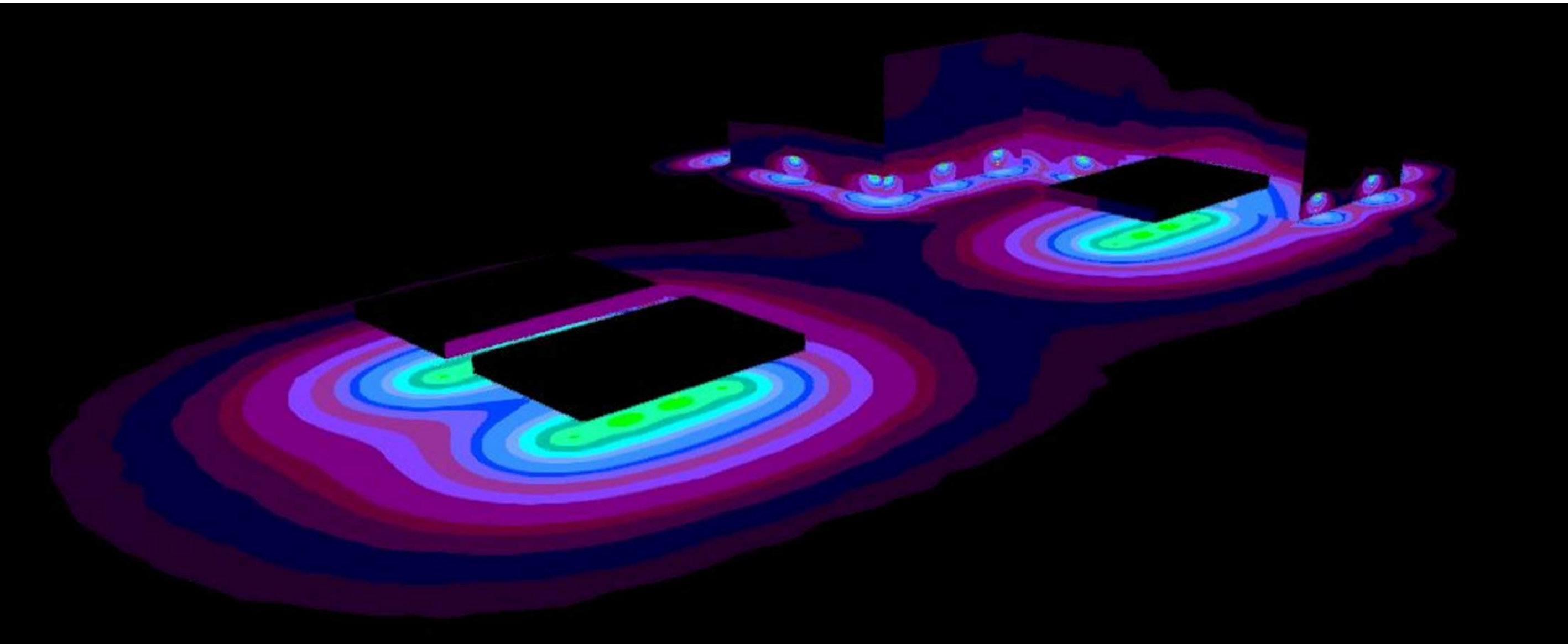
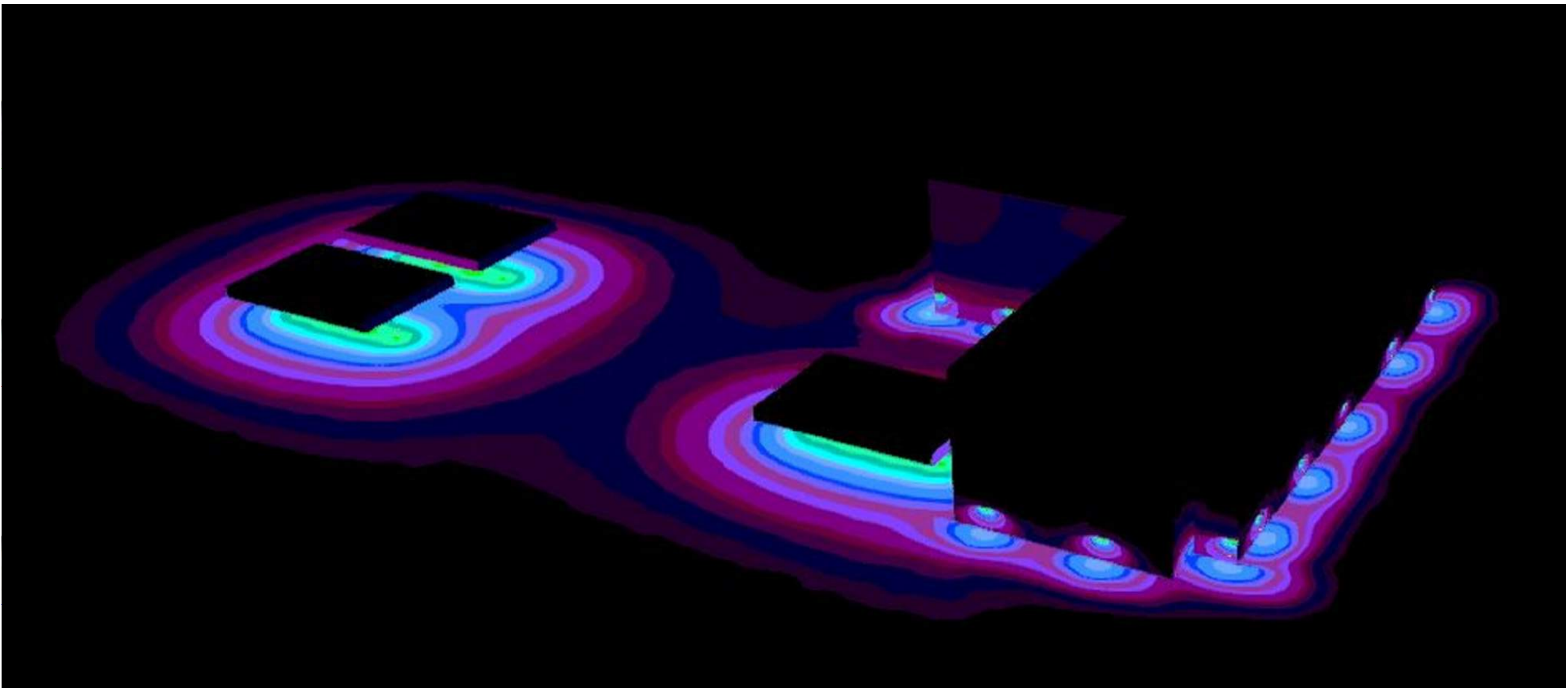
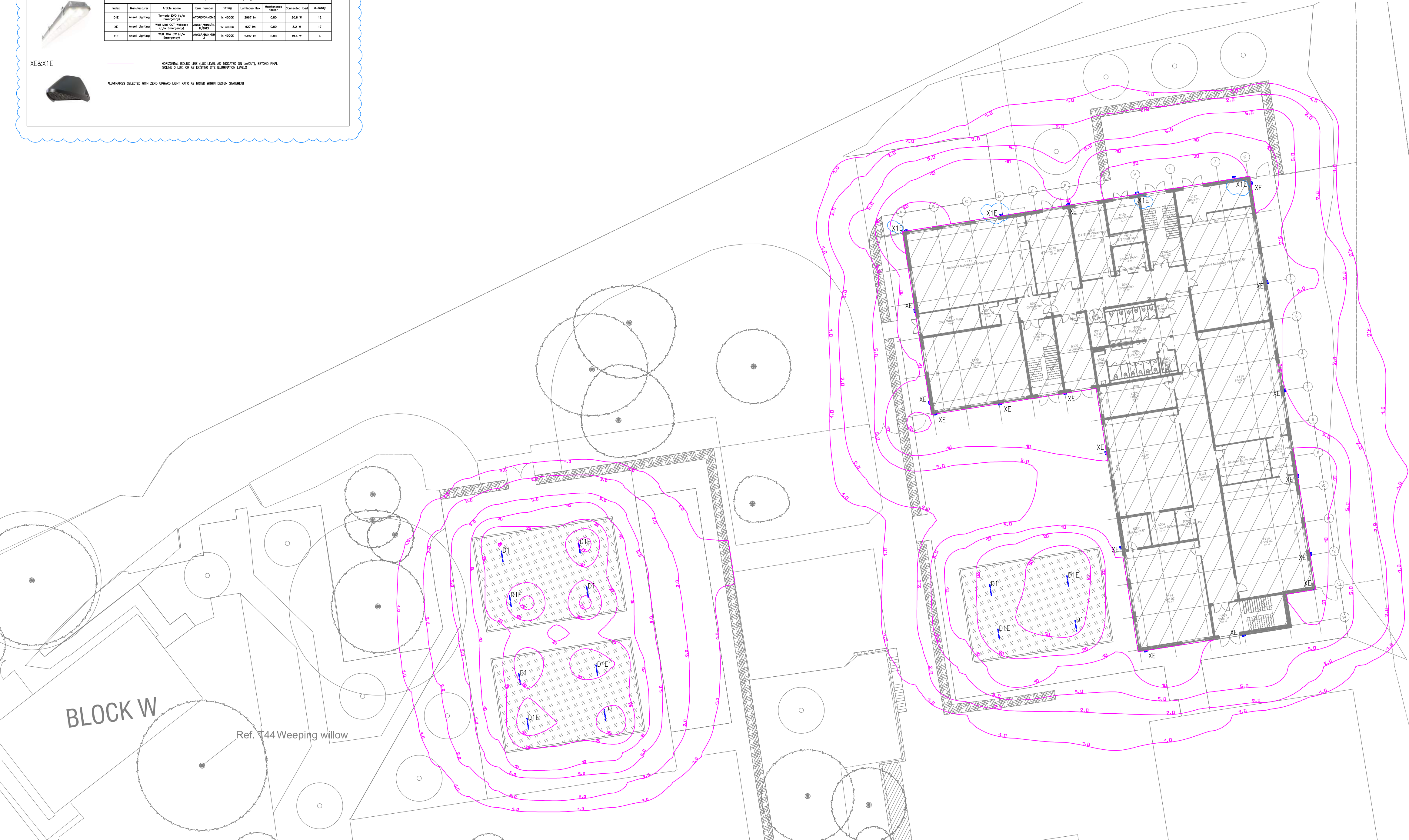




EXTERNAL LIGHTING LEGEND	
D1E	
XE&X1E	
HORIZONTAL ISOLUX LINE (LUX LEVEL AS INDICATED ON LAYOUT), BEYOND FENCE ISOLUX 0 LUX, OR AS EXISTING SITE ILLUMINATION LEVELS	
*LUMINAIRES SELECTED WITH ZERO UPWARD LIGHT RATIO AS NOTED WITHIN DESIGN STATEMENT	



EXTERNAL LIGHTING NOTES:
DESIGN STATEMENT

- THE EXTERNAL LIGHTING SCHEME HAS BEEN DESIGNED IN ACCORDANCE WITH BS5489 PART 1 AND HARMONISED EUROPEAN STANDARDS BS EN 12464-2 AND BS EN 13201-2. CIBSE/SLL LIGHTING GUIDES HAVE ALSO BEEN CONSIDERED.
- AREAS WITH NEW EXTERNAL LIGHTING HAVE BEEN DESIGNED TO COMPLY WITH THE REQUIREMENTS OF TABLE 1 OF THE ILE GUIDANCE NOTES FOR THE REDUCTION OF OBTRUSIVE LIGHT FOR ENVIRONMENTS ZONE E4 THE EXTERNAL ILLUMINATION.
- THE EXTERNAL LIGHTING WILL BE CONTROLLED TO SUIT THE SCHOOLS OPERATIONAL REQUIREMENTS BY A MULTI-ZONE TIME SWITCH AND PHOTO-CELL ARRANGEMENT WITH A MANUAL OVERRIDE FACILITY. THE CONTROL WILL ALLOW THE EXTERNAL LIGHTING TO BE SWITCHED OFF WHEN NOT REQUIRED TYPICALLY BETWEEN 2300 & 0700HRS OR AS REQUIRED BY THE SCHOOL. PERIMETER/SECURITY LIGHTING MAY REMAIN ON BEYOND THESE HOURS.
- AREAS OF LOW INTERMITTENT USE SUCH AS CYCLE SHELTERS WILL CONTROLLED BY LOCAL OCCUPANCY SENSORS.

COMPLIANCE NOTES:

- NEW EXTERNAL LUMINAIRES FOR GENERAL EXTERNAL LIGHTING HAVE BEEN SELECTED WITH HIGH EFFICIENCY LED OPTICS AND ZERO UPWARD LIGHT COMPONENT.
- FLOODLIGHTING OR ILLUMINATED SIGNAGE TO THE BUILDING IS NOT BEING PROPOSED.

SHE INFORMATION

Safety Health & Environmental Information

IN ADDITION TO THE HAZARDS & RISKS NORMALLY ASSOCIATED WITH THE TYPE OF BUILDING SERVICES DETAILED ON THIS DRAWING PLEASE NOTE THE FOLLOWING SIGNIFICANT RISKS AND INFORMATION.

RISKS LISTED HERE ARE SIGNIFICANT & ASSOCIATE WITH THE WORKS DETAILED ON THIS DRAWING.

FOR INFORMATION RELATING TO END USE, MAINTENANCE & DEMOLITION PLEASE REFER TO THE O&M MANUAL.

JONES KING PARTNERSHIP'S DIRECTORS, DESIGN TEAMS & EXTERNAL CDM ADVISORS AGREE & CONFIRM THAT ANY RISKS ASSOCIATED WITH THE GENERAL MECHANICAL & ELECTRICAL SERVICES INSTALLATIONS WILL BE ADEQUATELY MITIGATED BY QUALIFIED & COMPETENT SUB-CONTRACTORS & INSTALLERS. THEREFORE ALL WORK SHALL BE CARRIED OUT BY A COMPETENT CONTRACTOR & WHERE APPROPRIATE TO AN APPROVED METHOD STATEMENT.

NOTES

- SCALED DIMENSIONS MUST NOT BE TAKEN FROM THIS DRAWING.
- THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL ARCHITECTS & OTHER CONSULTANTS RELEVANT DRAWINGS, DOCUMENTS & INFORMATION.
- ANY DISCREPANCY ON THIS DRAWING MUST BE REFERRED TO THE ENGINEER & CLARIFICATION OBTAINED BEFORE COMMENCEMENT OF WORK.
- ALL DIMENSIONS MUST BE CHECKED ON SITE BEFORE THE COMMENCEMENT OF WORK OR THE PREPARATION OF SPECIALIST DRAWINGS.

Rev	Description	Date
P01	DRAFT CP ISSUE	08.03.2023
P02	DRAFT CP ISSUE	09.03.2023
P03	GENERAL UPDATE & DESIGN STATEMENT ADDED TO ADDRESS PLANNING COMMENTS	28.06.2023

PRELIMINARY	✓	INFORMATION	
TENDER		CONSTRUCTION	
CONTRACT ISSUE		SKETCH	

JKP

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Project
HINCKLEY ACADEMY
HINCKLEY
LE10 1LE

Title
EXTERNAL LIGHTING & ISOLUX PLOT

PROJECT	ORIGIN	VOLUME	LEVEL	TYPE	DISCIPL.	DESCR.
SPL0001	JKP	XX	XX	D	E	0803
Scale	NTS@A1	Drawn	SL	P01P02P03		
Job n.	2077	Checked	PH			

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