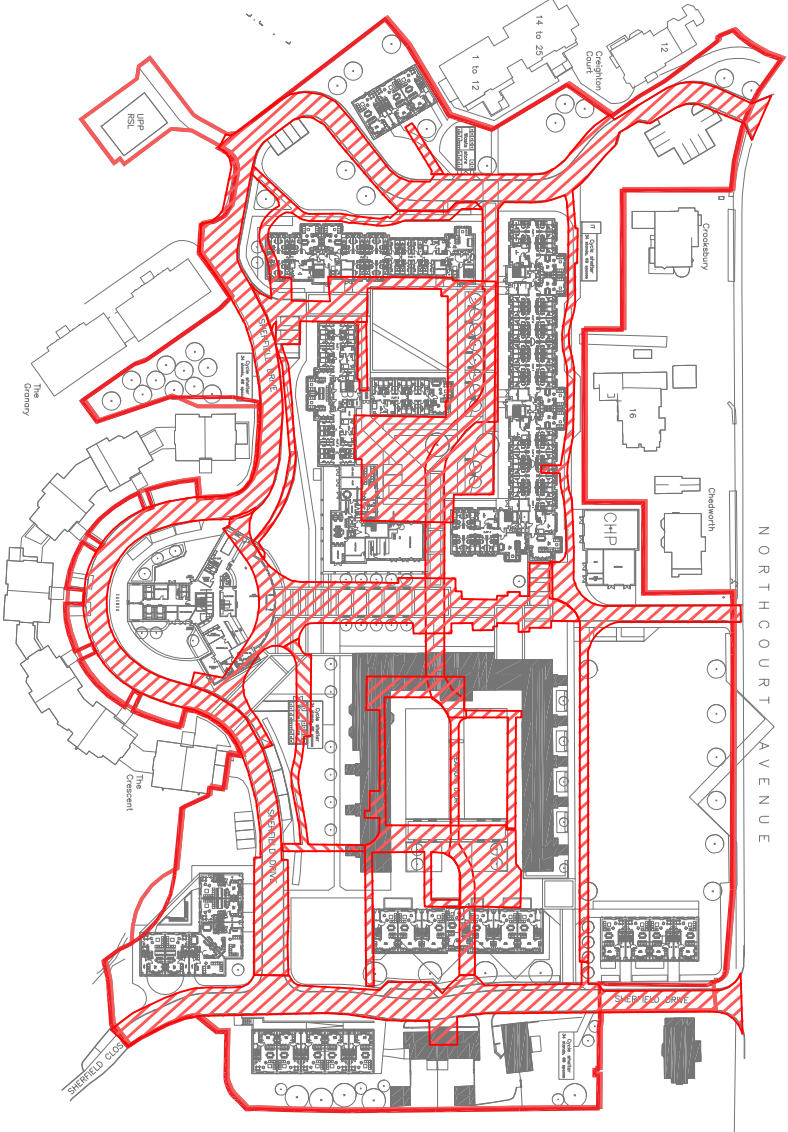
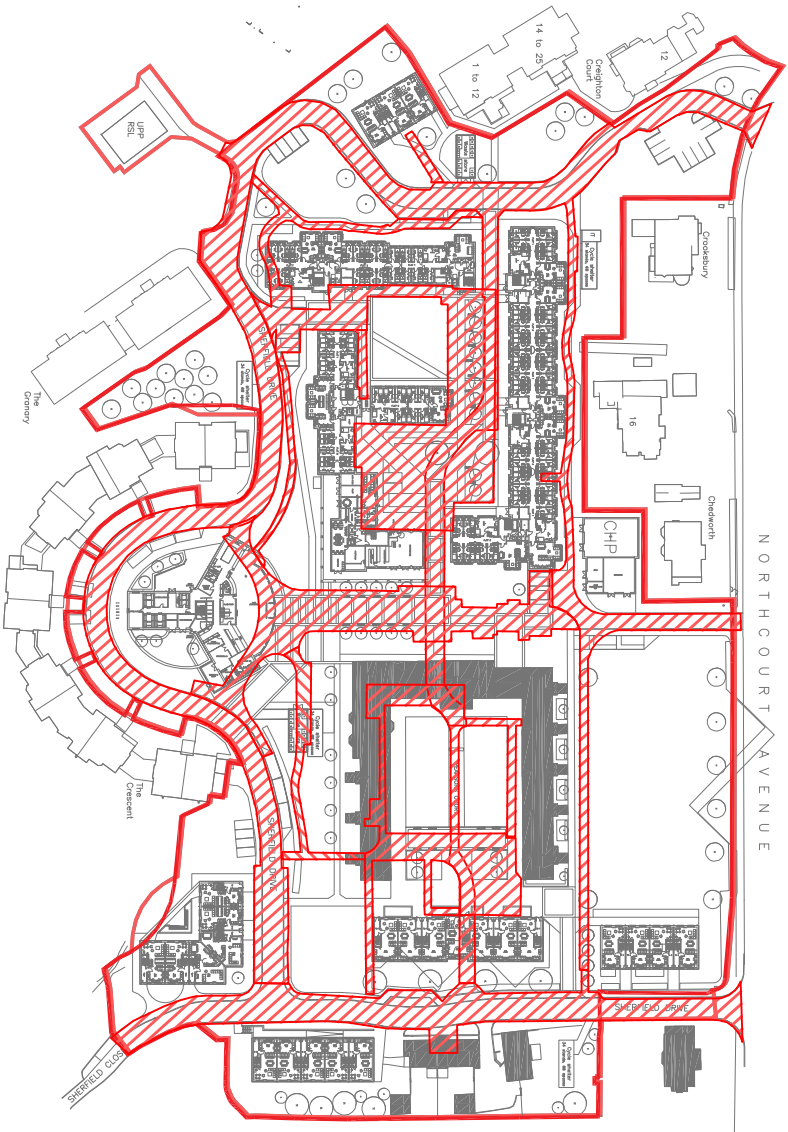
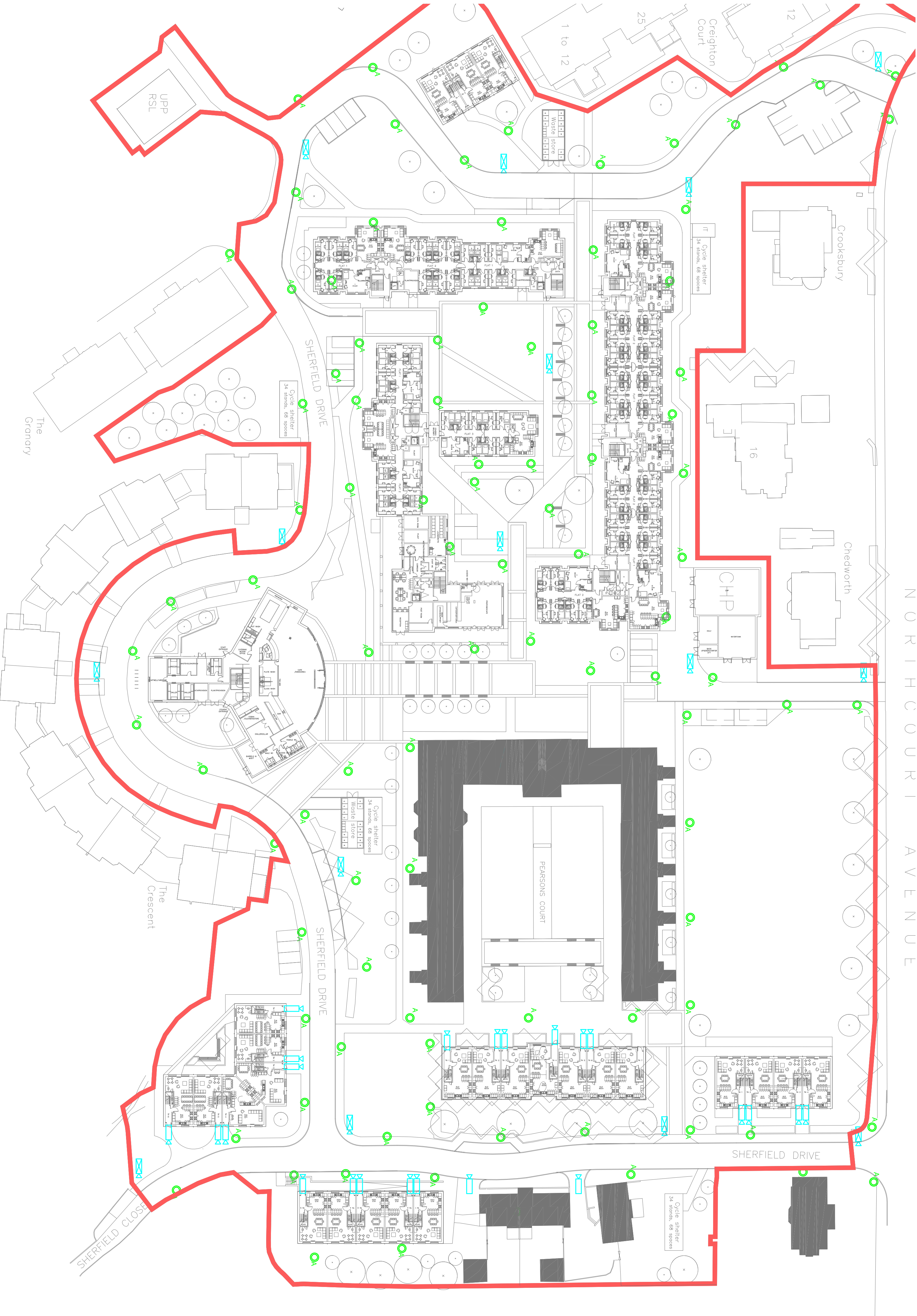




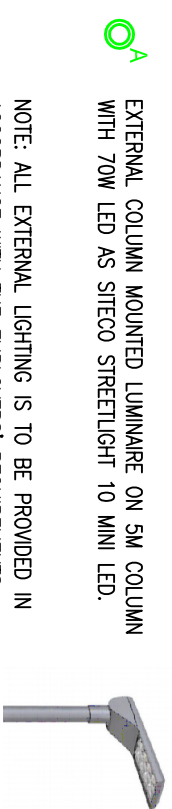
15 LUX @ 0m Up= 0.25



15 LUX @ 1.5m Up= 0.15



NORTH COURSE AVENUE



EXTERNAL COLUMN MOUNTED LUMINAIRE ON 5M COLUMN WITH 70W LED AS SITECO STREETLIGHT 10 WAX LED.

NOTE: ALL EXTERNAL LIGHTING IS TO BE PROVIDED IN ACCORDANCE WITH THE EMPLOYERS' REQUIREMENTS

PIZ CCTV CAMERA
FIXED CCTV CAMERA

NOTES: GENERAL

1. DO NOT SCALE FROM THIS DRAWING. IF IN DOUBT, REQUEST FURTHER INFORMATION.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE MAIN CONTRACT CONDITIONS, THE BUILDING SERVICES SPECIFICATION AND SCHEDULES, THE ARCHITECTS AND STRUCTURAL ENGINEERS DRAWINGS.
3. REFER TO ARCHITECTS DRAWINGS FOR DETAILS OF ALL SETTING OUT INFORMATION. NO DIMENSIONS SHALL BE MEASURED FROM THIS DRAWING.
4. ANY ASSIGNED DISCREPANCY WITH THIS DRAWING MUST BE REPORTED AND CLARIFICATION SOUGHT.
5. A MAINTENANCE FACTOR OF 0.87 HAS BEEN USED FOR ALL SIMULATIONS AND COMPUTATIONAL RESULTS. THIS IS IN LINE WITH THE REQUIRED MAINTENANCE FACTOR FOR AN IP64 FITTING IN A MEDIUM POLLUTION ENVIRONMENT WITH A TYPICAL CLEANING CYCLE.
6. THE RESULTS SHOWN ARE BASED ON A LOW LEVEL MODEL AND CALCULATION PROCESS ONLY AND SHOULD BE VIEWED AS A COMPARISON TOOL NOT A REAL WORLD SIMULATION.
7. ALL RESULTS ARE BASED ON PROPOSED LIGHTING ONLY AND DO NOT CONSIDER EXISTING INSTALLED LIGHTING WITHIN THE SURROUNDING AREA.
8. LIGHTING CONTROL SHALL BE VIA A TIMECLOCK WHICH WILL SHUT OFF ALL LIGHTING.

LEGEND

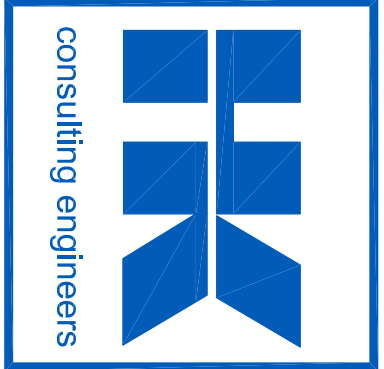
EXTERNAL COLUMN MOUNTED LUMINAIRE ON 5M COLUMN WITH 70W LED AS SITECO STREETLIGHT 10 WAX LED.

NOTE: ALL EXTERNAL LIGHTING IS TO BE PROVIDED IN ACCORDANCE WITH THE EMPLOYERS' REQUIREMENTS

PIZ CCTV CAMERA
FIXED CCTV CAMERA

08/11/17	NEW REVISED SCHEME FOR PLANNING	B	DC
27/05/16	LATEST SITE PLAN ADDED	A	DC
Date	Description	Rev	By

Revision Description



hulley & kirkwood
consulting engineers

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...Making Buildings Work

Project:
UPP - University of Reading
St Patrick's Hall

Drawing Title:
External Lighting Layout & CCTV
Siteco LED Option

Drawing Number:
P0263(60)SK03

Revision: B
Date: 24/09/15
Scale: 1:1000
Drawn By: TC CHK DC
CAD Dwg File: P0263(60)SK03
Arch. Base Dwg: Received 01-11-17
Issue Status:

PLANNING