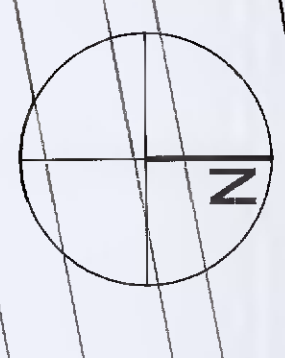
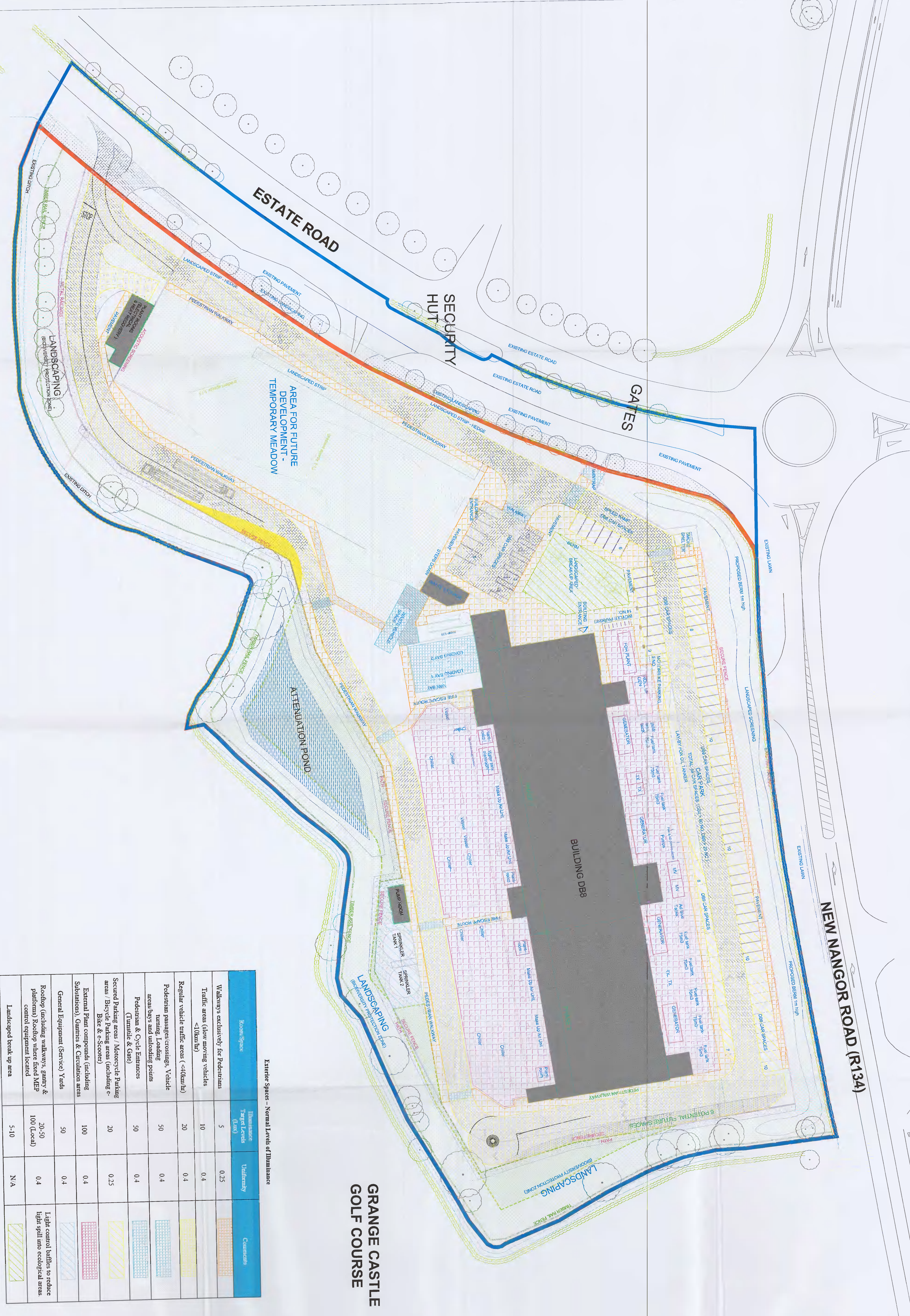


EXISTING OFFICES

GARAGE



**EQUINIX**  
 HAZARD IDENTIFICATION LEGEND:  
 HAZARD IDENTIFICATION (Flow state, noise, vibration)  
 CONSTRUCTION MATERIALS



AREA FOR FUTURE DEVELOPMENT - TEMPORARY MEADOW

ATTENUATION POND

BUILDING DB8

SECURITY HUT

ESTATE ROAD

NEW NANGOR ROAD (R134)

GRANGE CASTLE GOLF COURSE

Exterior Spaces - Normal Levels of Illuminance

Room/Space	Illuminance Target Levels (Lux)	Uniformity	Comments
Walkways exclusively for Pedestrians	5	0.25	
Traffic areas (slow moving vehicles <10km/h)	10	0.4	
Regular vehicle traffic areas (<40km/h)	20	0.4	
Pedestrian passages/crossings, Vehicle turning, Loading areas, bays and unloading points	50	0.4	
Pedestrian & Cycle Entrances (Turnstile & Gate)	50	0.4	
Secured Parking areas / Motorcycle Parking areas / Bicycle Parking areas (including c-Bike & e-Scooter)	20	0.25	
External Plant compounds (including Substations), Garages & Circulation areas	100	0.4	
General Equipment (Service) Yards	50	0.4	
Rooftop (including walkways, gantry & platforms) Rooftop where fixed MEP control equipment located	20-50 100 (Local)	0.4	Light control baffles to reduce light spill into ecological areas
Landscaped break up area	5-10	N/A	

**NOTE:** Hand-drawn are only those considered significant and should be checked against the site plan and any other drawings. If lighting is to be installed to manage effectively, dimensions only are to be taken from drawing. All dimensions are to be checked on before any work is put in hand.

**NOTES:**  
 • The installation and design shall comply with the Occupational Health and Safety Act.  
 • All dimensions shown in millimeters.  
 • This drawing shall be read in conjunction with all associated electrical, structural and architectural drawings.

- LEGEND**
- SITE BOUNDARY
  - AREA TO DEMONSTRATE OR CHECK PER OS MAP AREA = 7,560 acres
  - PROPOSED BUILDINGS
  - INTERNAL ROADS
  - PAINTED WALKWAYS 1,820M W/
  - CONCRETE PATHS
  - GRAVEL
  - GRASS CRETE
  - EXISTING LANDSCAPED AREA
  - PROPOSED LANDSCAPED AREA
  - PROPOSED ATTENUATION POND
  - SECURITY FENCE
  - TIMBER RAIL FENCE
  - EXISTING METAL RAILING
  - AREA OF BIODIVERSITY LOSS

Project: EQUINIX DB080  
 Drawing Title: EXTERNAL LIGHTING LAYOUT - PHASE 1 LIGHTING LEVELS

Drawing Number: DB080-RED-ZZ-00-DR-LITE-102  
 Scale: 1:300  
 Paper Size: A0  
 Purpose: S3

