Access control for Gate	For continuation refer to drawing number: PHW-BW-SP-00-DR-E-90-0207				
Access control for Gate Intercom for Gate  PR 1					
Access control for Gate					
Phase 2 cluster panel for Electric Vehicle Charging power & comms distribution.					
EVC-HGV OCEVC EVC EVC EVC EVC EVC EVC EVC EVC EVC					

## 'SITE WIDE' Electric Vehicle (EV) Car Charging Provision

Title	%	Qty.
		-
Total Number of Parking Bays	100	150
Active Charging Provision Provided	20	30
Danaina Ohamina Duoviaian Duovidad		400
Passive Charging Provision Provided	80	120

General Notes 1. This drawing has been checked in accordance with Black & White Engineering (B&W) QA checking procedures.
2. Do not scale from this drawing. All dimensions indicated are in millimeters unless otherwise stated. Validate all measurements on site.
3. All plant and equipment dimensions are typical. The Contractor should show actual, approved plant and equipment sizes.
4. This drawing is to be read in conjunction with all relevant B&W MEP specifications, schedules and standard key to symbols sheet.
5. Any discrepancies between the drawings and other documents should be brought to the attention of the engineer.
6. This drawing is not an installation drawing. It is the Contractors responsibility to make final coordinated installation shop drawings.
7. Final ceiling coordination subject to interior design package.
8. Contractor to coordinate final distribution routes with available sleeves and openings in beams / structure.
9. The contents of this drawing shall be read in conjunction with the current revisions of other relevant Architectural, Structural, Mechanical and Electrical drawings and all relevant sections of the specifications. External Pole/Building mounted fixed CCTV Camera.

Xm denotes CCTV Camera mounting height

External Pole/Building mounted Pan,
Tilt, Zoom (PTZ) CCTV Camera.
Xm denotes CCTV Camera mounting height ————— 50ø uPVC Duct for LV Final Circuit

Proximity Card Reader

Intercom

Electric Vehicle Charging Quick Electric Vehicle Charging

Electric Vehicle Charging Heavy Goods Vehicle

Passive Electric Vehicle Charging

Cluster Panel

developed.

. Main Site Entrance and North Car Park CCTV Camera Provisions shown only. Site wide internal security and CCTV coverage strategy to be

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NTT Communications Corporation

PROJECT TITLE NTT Communications Data Centre Yewtree Avenue, Dagenham RM10 7XS

DRAWING TITLE Electrical Services Security & EV Charging
Site Entrance

Sheet 2 of 2 In addition to the hazards / risks normally associated with the types of work detailed on this drawing note the following:-CONSTRUCTION
 The Building Regulations Part L2A shall be complied with in respect to inspection and comissioning

CDM Residual Risk Register

2. MAINTENANCE / CLEANING
HSE work place regulations shall be observed

N.B. It is assumed that all work will be carried out by a competent contractor working, where appropriate, to an approved method statement

3. <u>DECOMMISSIONING / DEMOLITION</u> WEEE and ROHS regulations shall be complied with

Item: NOT APPLICABLE

P20010 For Planning SCALE AT A0 DISCIPLINE 1:250 DRAWING NUMBER

PHW-BW-SP-00-DR-E-90-0208