



**CONSTRUCTION PHASE
HAZARD IDENTIFICATION**
In accordance with the
Construction (Design & Management)
Regulations 2015

The hazard sign is a notification to other designers and contractors of foreseeable exceptional risks resulting from the design activities carried out by Maber Associates Ltd. which are beyond those reasonably expected to be identified by a competent person: as defined in the 'Construction (Design and Management) Regulations 2015' - Regulations 9 & 10 and Industry Guidance for Designers (Section 4) published by the CITB (2015)

DRAWING REVIEWED: (yes or no)	YES
EXCEPTIONAL RISKS/ RISK CONTROL MEASURES: (none OR see warning triangle on drawing)	

**001**
002
003
004
005

Substation. Electric shock.
Scan ground and label. Hand dig.
Lighting column & CCTV cables. Electric shock.
Scan ground and label. Hand dig.
Vehicle movement. Impact.
Review contractor fencing.
Pedestrian movement. Impact.
Review contractor fencing.
Building over the substation. Electrical.
Appoint Electrical Engineer. Contact supplier.

Notes.

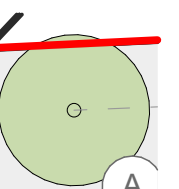
Based on OS Map
Awaiting Topographical Survey

With the addition of the deck car park and ramp the loss to the existing car parking space is -12. There will be some local alterations to align the existing car parking spaces with the new structure.

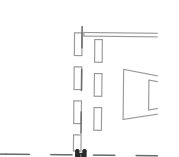
Proposed Car Parking Numbers

Nett gain 66 car parking space.
Including 13 electrical charging points that can charge a number of cars in adjacent bays.

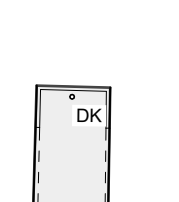
Height restriction signage to be included.



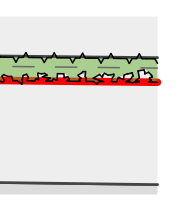
New Tree. Review if existing trees can be replanted.



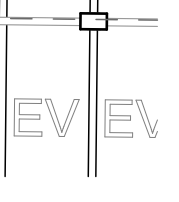
New White lining.



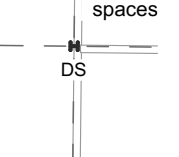
New paving, path from external staircase.
Mastral 160 x 160 x 80
DK - Drop kerb
Lighted Bollard



Green wall on wire mesh to specialist subcontractors design. Maintenance to be included. A mixture of ivy.



EV Electrical Vehicle charging.



+1 spaces
DS - Directional signage for pedestrians to locate nearest access / stairwell. Signage to be located on columns and to both sides where bays are back to back.

P04	2021-01-13	Disabled bays updated	DLA	DBr
P03	2021-01-12	18 EV spaces shown; 12m spaces shown behind and dropped kerb added near disabled bays; signage added	DLA	DBr
P02	2020-04-17	General update, car park extended.	DBr	DLA
P01	2020-03-30	First issue	DBr	DLA

Planning									
project	New Car Park, Costain Offices								
document	Proposed Site Plan								
reference	project	origin	zone	level	type	role	no.	status	rev.
	3218	MAB	00	00	DR	A	00005	S2	P04
int. job no.	3218	paper size A1							

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00005

Do not scale from this drawing - dimensions and levels to be checked on site by the contractor.
all dimensions in millimetres unless otherwise noted - all levels in metres unless otherwise noted.
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