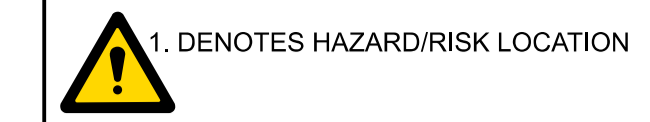


50mm 50mm

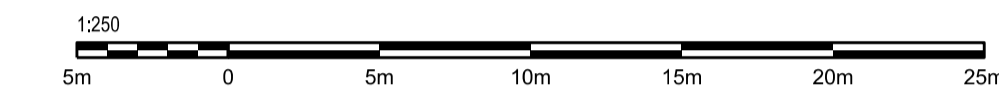
SITE HAZARDS / RISKS

1. THERE ARE UNKNOWN BURIED SERVICES NEAR THE LOCATION WHERE THE NEW DNO CUBICLE IS PROPOSED. RISK OF DAMAGING EXISTING SERVICES WHILE INSTALLING NEW CUBICLE AND LAYING NEW CABLES.
2. UNKNOWN BURIED SERVICES IN CARPARK AREA. RISK OF DAMAGING THESE SERVICES WHILE CONSTRUCTING NEW CARPARK AREA.
3. THE LIGHTING COLUMN PROPOSED IS NON LOWERING TYPE TO AVOID CLASH WITH EV CHARGERS. A WORKING AT HEIGHT REGULATIONS 2005 SHALL BE FOLLOWED IN DETERMINING THE APPROPRIATE METHOD FOR MAINTENANCE OF THIS INSTALLATION.



LUMINAIRE DESCRIPTION	IMAGE	
SCHREDER AMPERA MIDI 5068 FLAT GLASS 32 OSLOM SQUARE GIANT@700mA 69.5W LED LUMINAIRE		

AREA	AVERAGE LUX	UNIFORMITY	STANDARD	NOTES
MAIN CARPARK SURFACE	20	0.4	BS EN 12464-2 2014	
EV CHARGING BAYS	20	0.4	BS EN 12464-2 2014	
ACCESSABLE BAYS	20	0.4	DFT ACCESSABLE TRAIN STATIONS	20 LUX MINIMUM



REFER NOTE 7

REFER TO NOTE 7

REFER TO NOTE 7

REFER TO NOTE 7  
DOUBLE SIDED DNO CUBICLE.  
REFER TO NOTE 5.6.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX

IT IS ASSUMED THAT WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING WHERE APPROPRIATE, TO AN APPROPRIATE METHOD STATEMENT

THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT

Notes

1. ONLY ELECTRICAL INFORMATION TO BE READ FROM THIS DRAWING. FOR SETTING OUT DETAILS REFER TO CIVILS DRAWING.
2. INSTALLATION WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE 18TH EDITION OF BS7671:2018 + A1 2020 AMMENDMENTS.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DOCUMENT NUMBERED 60601435-ACM-07-ZZ-REP-EPT-000021 AND DRAWING NUMBERED 60601435-ACM-07-ZZ-DRG-EPT-000066.
4. EV CHARGER UNITS COMPRISE OF 2nos OF 32A TYPE 2 SOCKETS. MOUNTING DETAILS OF THE CHARGER UNITS SHALL BE DEVELOPED DURING DESIGN STAGE.
5. INTERNAL ARRANGEMENT INSIDE CUBICLE SHALL BE FURTHER DEVELOPED AS PART OF DETAILED DESIGN STAGE.
6. FURTHER COORDINATION REQUIRED WITH NORTHERN POWER ELECTRIC ON DNO CUBICLE LOCATION DURING DETAILED DESIGN STAGE.
7. CABLE ROUTE SHOWN IS FOR REPRESENTATION PURPOSE. ACTUAL CABLE ROUTE SHALL BE AS PER THE CABLE PIT AND DUCT ROUTE SHOWN BY CIVILS.

- KEY:
- POST MOUNTED LED LUMINAIRE ON 8m HIGH MEDIUM DUTY COLUMN
  - LUMINAIRE MOUNTED ON 8m HIGH MEDIUM DUTY LIGHTING COLUMN WITH 500mm LONG DOUBLE ARM
  - LUMINAIRES MOUNTED ON 8m HIGH MEDIUM DUTY LIGHTING COLUMN WITH 500mm LONG DOUBLE ARM
  - LIGHTING COLUMN LOWERING
  - ELECTRICAL VEHICLE CHARGER WITH 2nos 32A TYPE 2 SOCKETS
  - MULTIWAY CABLE DUCT ROUTE
  - DNO CUBICLE

- LEGEND
- EXISTING EQUIPMENT
  - REMOVED EQUIPMENT
  - MODIFIED EQUIPMENT
  - PROPOSED EQUIPMENT

PLANNING ISSUE	EW	LD	JJ	28/08/20	PO1
Revision Details	By	Chkd	Appd	Checked Date	Suffix

Purpose of Issue: SUITABLE FOR STAGE APPROVAL

GRP Stage: GRIP 4

Client: Northumberland County Council

Project Title: NORTHUMBERLAND LINE

Drawing Title: E&P PROPOSED LIGHTING LAYOUT ASHINGTON CARPARK

Designed D Veelikatt	Drawn E Wilson	Checked L Daly	Approved J Jorawon	Date 15/01/21
Subsidiary S4	AECOM Internal Project No. 60601435	Engineering Manager Alec Bair Gathie	Date 15/01/21	
Scale @ 594 x 841 1:250	Zone / ELR / Mileage E/M - 9M 80Ch to 9M 95Ch	0141 354 5912		

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AECOM Infrastructure & Environment UK Limited  
Citypoint 2  
25 Tyndrum Street  
Glasgow  
Tel: +44-141-354-5600  
Fax: +44-141-354-5601

www.aecom.com

Drawing Number: 60601435-ACM-07-ZZ-DRG-EPT-000067

Rev: PO1

50mm 50mm

50mm 50mm

PK Date: 15/01/21

Urbanism: SUREBES  
Urbanism: SUREBES

50mm 50mm