



**Designer's Site Specific Risk Assessment**

This assessment is for non-standard or unusual Hazards and it is expected that Hazards associated with standard installations and designs are well understood by a competent Contractor.

By: \_\_\_\_\_ Date: \_\_\_\_\_

☐ No works associated with this drawing

**HAZARDS/ ACTIVITY** - Assessed as Low (L) / Medium (M) / High (H)

<input type="checkbox"/> Falls From Height	<input type="checkbox"/> Drowning/Fall onto Rebar
<input type="checkbox"/> Hazardous Material	<input type="checkbox"/> Contaminated Land
<input type="checkbox"/> Excavation/Service Strike	<input type="checkbox"/> Poor Ground conditions
<input type="checkbox"/> HAVS	<input type="checkbox"/> Site Fabrication/Drilling
<input type="checkbox"/> Confined Workplace	<input type="checkbox"/> Manual Handling
<input type="checkbox"/> Access/Egress	<input type="checkbox"/> Stored Energy
<input type="checkbox"/> Weight Limit	<input type="checkbox"/> Congested site
<input type="checkbox"/> Residual Electricity	<input type="checkbox"/> Existing equipment in close proximity

**Interfaces:** ☐ Public ☐ Operatives ☐ Vehicle/Plant

**WHO COULD BE HARMED?**

<input type="checkbox"/> Construction operatives	<input type="checkbox"/> Existing work instruction
<input type="checkbox"/> Dismantling crew	<input type="checkbox"/> Method detailed on drawing
<input type="checkbox"/> Future maintenance crew	<input type="checkbox"/> Method detailed on separate document

**TEMPORARY WORKS**

<input type="checkbox"/> No temporary works required	} Complete temporary works design check certificate ENG-SF-0101C				
<input type="checkbox"/> Temporary works required and documented separately					
<input type="checkbox"/> Drawing contains temporary works:					
<table><tr><td>DC01 -</td><td rowspan="4">}</td></tr><tr><td>DC02 -</td></tr><tr><td>DC03 -</td></tr><tr><td>DC04 -</td></tr></table>		DC01 -	}	DC02 -	DC03 -
DC01 -	}				
DC02 -					
DC03 -					
DC04 -					

**Level 1 Control**

<input type="checkbox"/> OK to proceed, no significant design hazards and risks, standard control measures apply.
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**Level 2 Control**

<input type="checkbox"/> OK to proceed as detailed in existing work instruction or procedure detailed on drawing or separate document.
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**Level 3 Control**

<input type="checkbox"/> OK to proceed providing specific design hazards and risks have been recognised, acknowledged and understood by the operation team. Site operatives may require additional instruction/training
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**CDM REGULATIONS RESIDUAL RISKS**

Design based hazards are actively eliminated where possible. Where hazards cannot be eliminated, this symbol along with an attached note will identify the hazard and indicate that an action is required by the person supervising the works to manage the design hazard during construction.

Other than those noted, we are not aware of any further residual design risks apart from those that a competent contractor would ordinarily consider.

**RESIDUAL RISK METER**

LOW MEDIUM HIGH

0 100

OVERALL RISK SCORE = xx / xx

DRAWN	RS	REMARKS:			
CHKD	SRA	FIFTH ISSUE - SCALE BAR ADDED			
DESIGN	RS	STATUS	S5	DATE	03/06/2025
APPD	FY	FOR ACCEPTANCE	REV	P05	
DRAWN	RS	REMARKS:			
CHKD	SRA	FOURTH ISSUE - MINOR AMENDMENTS			
DESIGN	RS	STATUS	S5	DATE	14/05/2025
APPD	FY	FOR ACCEPTANCE	REV	P04	
DRAWN	RS	REMARKS:			
CHKD	SRA	THIRD ISSUE - MINOR AMENDMENTS			
DESIGN	RS	STATUS	S5	DATE	21/03/2025
APPD	FY	FOR ACCEPTANCE	REV	P03	
DRAWN	GU	REMARKS:			
CHKD	SRA	SECOND ISSUE			
DESIGN	GU	STATUS	S5	DATE	15/01/2025
APPD	FY	FOR ACCEPTANCE	REV	P02	
DRAWN	GU	REMARKS:			
CHKD	AC	FIRST ISSUE			
DESIGN	SRA	STATUS	S5	DATE	12/12/2024
APPD		FOR ACCEPTANCE	REV	P01	

**Scottish & Southern Electricity Networks**

**Balfour Beatty**

PROJECT NAME:  
ASTI-ECE

LOCATION:  
CAMBUSHINNIE 400kV S/S

SITE:  
CMBS

TITLE:  
  
**BRACO HAUL TRACK PAVEMENT LAYOUT SHEET 1**

SIZE	SCALE	FORMAT	SHEET No.
A1	1:1000	ACAD	01 OF 02

DRAWING No.  
CMBS-LT520-BB-TRAC-ZZ-D-H-0019