



- NOTES:
- ONLY SCALE FOR PLANNING PURPOSES.
 - ALL DIMENSIONS ARE SHOWN IN METRES UNLESS OTHERWISE STATED.
 - THE DRAWING IS TO BE PRINTED IN COLOUR.
 - FIELD ACCESS RAMPS WILL BE DESIGNED IN THE NEXT PHASE OF DEVELOPMENT. WHERE THE RAMPS INTERSECT WITH SWALES, CULVERT PIPES SHALL BE INSTALLED TO ENSURE PROPER DRAINAGE.
 - REFER TO FENCING DETAIL DRAWING NUMBERS CMBS-LT520-BB-TRAC-ZZ-D-H-0013 AND -0014 FOR MORE DETAILS.
 - THE DESIGN DETAILS FOR THE BRIDGE ACCESS GATE WILL BE DEVELOPED IN THE NEXT PHASE OF DESIGN, IN COORDINATION WITH THE BRIDGE SUPPLIERS.
 - PEDESTRIAN GUARDRAIL FOR FLOOD RELIEF CULVERTS SHALL BE FINALISED AT PART A DESIGN STAGE.

- KEY:
- PROPOSED CATTLE GRID
 - PROPOSED DEER CATTLE GRID
 - EXISTING DEER CATTLE GRID
 - PROPOSED DEER FENCING
 - PROPOSED WIRE AND POST FENCING
 - PROPOSED BRIDGE PEDESTRIAN GUARDRAIL
 - PROPOSED CULVERT PEDESTRIAN GUARDRAIL (REFER NOTE 7)
 - PROPOSED FIELD/TRACK ACCESS GATE
 - PROPOSED BRIDGE ACCESS GATE
 - EXISTING DEER FENCING TO BE RETAINED
 - EXISTING WIRE AND POST FENCE TO BE RETAINED
 - RED LINE BOUNDARY

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)

Falls From Height

Hazardous Material

Excavation/Service Strike

HAVS

Confined Workpace

Access/Egress

Weight Limit

Residual Electricity

Drowning/Fall onto Rebar

Contaminated Land

Poor Ground conditions

Site fabrication/drilling

Manual Handling

Stored Energy

Congested site

Existing equipment in close proximity

Interfaces:

Public

Operatives

Vehicle/Plant

WHO COULD BE HARMED?

Construction operatives

Dismantling crew

Future maintenance crew

CONTROL MEASURES

Existing work instruction

Method detailed on drawing

Method detailed on separate document

TEMPORARY WORKS

No temporary works required

Temporary works required and documented separately

Drawing contains temporary works:

DC0

DC1

DC2

DC3

DC4

-

-

- More complex design

- Complex/Innovative

- Abnormal Highly innovative

Level 1 Control

OK to proceed, no significant design hazards and risks, standard control measures apply

Level 2 Control

OK to proceed as detailed in existing work instruction or procedure detailed on drawing or separate document.

Level 3 Control

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

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

SEVENTH ISSUE - SCALE BAR ADDED

DESIGN

RS

STATUS

S5

DATE

03/06/2025

APPD

FY

FOR ACCEPTANCE

REV

P07

DRAWN

RS

REMARKS:

CHKD

SRA

SIXTH ISSUE - MINOR AMENDMENTS

DESIGN

RS

STATUS

S5

DATE

13/05/2025

APPD

FY

FOR ACCEPTANCE

REV

P06

DRAWN

RS

REMARKS:

CHKD

SRA

FIFTH ISSUE - MINOR AMENDMENTS

DESIGN

RS

STATUS

S5

DATE

21/03/2025

APPD

FY

FOR ACCEPTANCE

REV

P05

DRAWN

RS

REMARKS:

CHKD

SRA

FOURTH ISSUE

DESIGN

RS

STATUS

S5

DATE

26/02/2025

APPD

FY

FOR ACCEPTANCE

REV

P04

DRAWN

RS

REMARKS:

CHKD

SRA

THIRD ISSUE

DESIGN

RS

STATUS

S5

DATE

06/02/2025

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

FENCING LAYOUT

SHEET 2

SIZE

SCALE

FORMAT

SHEET No.

A1

1:1000

ACAD

02 OF 02

DRAWING No.

CMBS-LT520-BB-TRAC-ZZ-D-H-0012

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