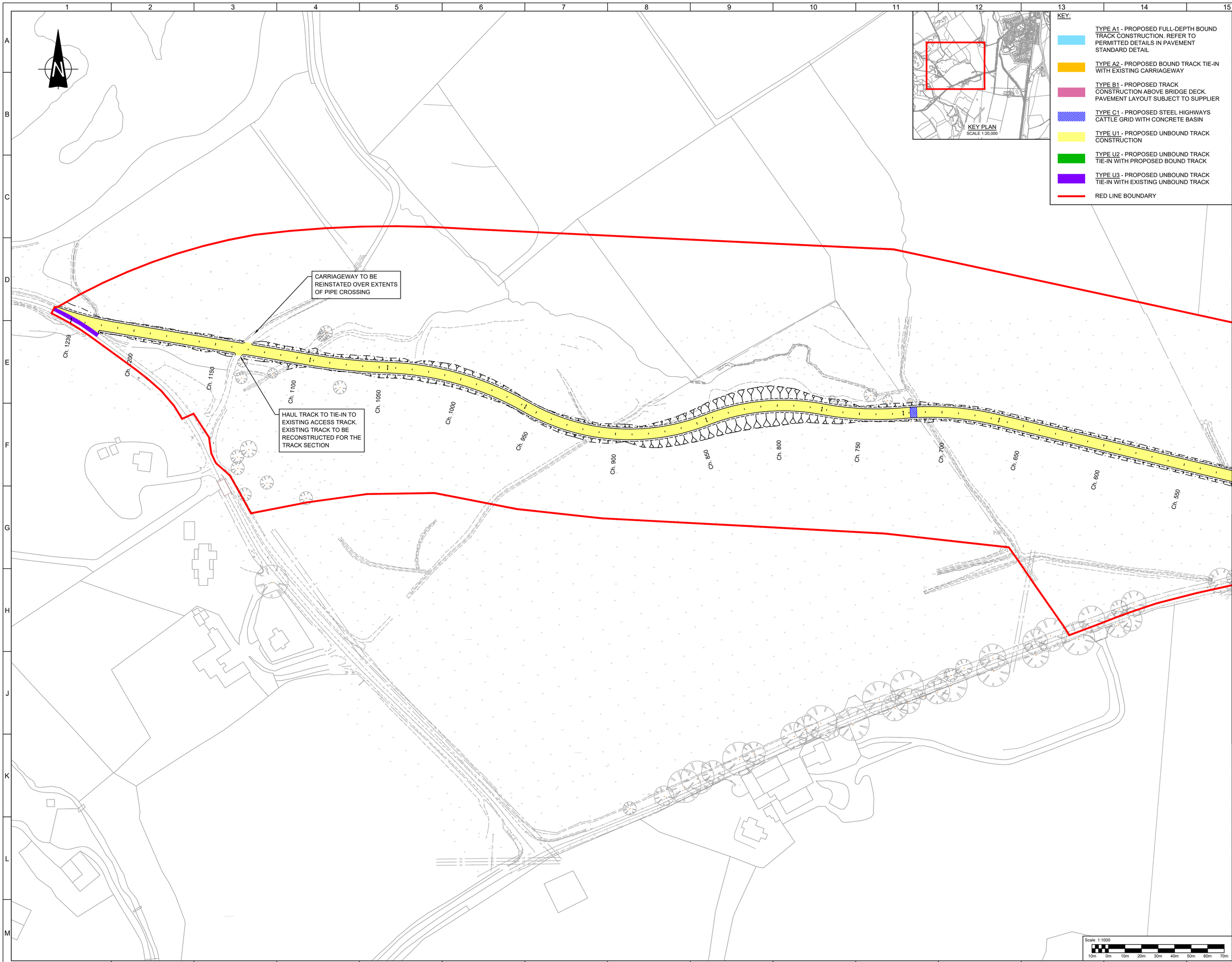


KEY:

- TYPE A1 - PROPOSED FULL-DEPTH BOUND TRACK CONSTRUCTION. REFER TO PERMITTED DETAILS IN PAVEMENT STANDARD DETAIL
- TYPE A2 - PROPOSED BOUND TRACK TIE-IN WITH EXISTING CARRIAGEWAY
- TYPE B1 - PROPOSED TRACK CONSTRUCTION ABOVE BRIDGE DECK. PAVEMENT LAYOUT SUBJECT TO SUPPLIER
- TYPE C1 - PROPOSED STEEL HIGHWAYS CATTLE GRID WITH CONCRETE BASIN
- TYPE U1 - PROPOSED UNBOUND TRACK CONSTRUCTION
- TYPE U2 - PROPOSED UNBOUND TRACK TIE-IN WITH PROPOSED BOUND TRACK
- TYPE U3 - PROPOSED UNBOUND TRACK TIE-IN WITH EXISTING UNBOUND TRACK
- 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	- Drowning/Fall onto Rebar
- Hazardous Material	- Contaminated Land
- Excavation/Service Strike	- Poor Ground conditions
- HAVS	- Site Fabrication/drilling
- Confined Workplace	- Manual Handling
- Access/Egress	- Stored Energy
- Weight Limit	- Congested site
- Residual Electricity	- 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	-	More complex design
DC3	-	Complex/Innovative
DC4	-	Abnormal Highly innovative

} Complete temporary works design check certificate: ENG-SF-0101C

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.

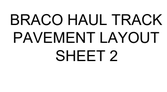
Level 3 Control
OK to proceed providing specific design hazards and risks have been recognised, acknowledged and understood by the operation team. Site operatives may require additional instruction/training.

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



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 2

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

DRAWING No.
CMBS-LT520-BB-TRAC-ZZ-D-H-0020

Scale 1:1000
10m 0m 10m 20m 30m 40m 50m 60m 70m

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