



- GENERAL NOTES:**
- ALL DIMENSIONS ARE IN METERS. DO NOT SCALE.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRG. NO. CAAI4-LT470-JMS-ZZ-GA-C-0010.
 - CAAI4-LT470-JMS-ROAD-XX-ELE-H-0120-122, CAAI4-LT470-JMS-ROAD-XX-LAY-H-0124.
 - PRELIMINARY ALIGNMENT AND JUNCTION DESIGN IS BASED ON AVAILABLE LIDAR AND TOPOGRAPHICAL SURVEY.
 - ALL ROADS AND JUNCTIONS ARE TO CONFORM TO SSEN PAVEMENTS AND ROADWAYS SPECIFICATION (SP-NET-CIV-503).
 - JUNCTION RADII AND CURVE WIDENING TO BE REVIEWED FOLLOWING SWEEP PATH ANALYSIS BY AIL SUPPLIER AND OHL CONTRACTOR AT NEXT DESIGN PHASE.
 - FOR BELLMOUTH CONSTRUCTION DETAILS REFER TO DRG. NO. CAAI4-LT470-JMS-ROAD-XX-DET-H-0130.
 - BELLMOUTH DESIGNS CONSIDERED SUITABLE FOR PLANNING PURPOSES ONLY. DETAILED JUNCTION DESIGN REVIEWS WILL BE REQUIRED WITH ALL STAKEHOLDERS AT DETAILED DESIGN STAGE.
 - LIMITED EARTHWORKS ARE ANTICIPATED AT ALL PROPOSED BELLMOUTH ARRANGEMENTS. THIS IS TO BE CONFIRMED AT DETAILED DESIGN.
 - LOCATION OF EXISTING FENCING IS INDICATIVE. ADDITIONAL AS BUILT SURVEY OF THE FENCE IS REQUIRED. THE EXISTING FENCE WILL NEED TO BE REMOVED AROUND THE PROPOSED ACCESS LOCATIONS.
 - LOCATION OF EXISTING DRAINAGE (INC. DITCHES) IS BASED UPON TOPOGRAPHICAL SURVEY INFO. EXISTING DRAINAGE WITHIN EXTENTS OF JUNCTION WORKS TO BE ACCOMMODATED/PROTECTED AS REQUIRED.
 - FOR DRAINAGE DESIGN REFER TO DRG. NO. CAAI4-LT470-JMS-DRAI-XX-LAY-C-0110.
 - FOR FENCING AND GATE LAYOUTS AND DETAILS REFER TO DRG. NO. CAAI4-LT470-JMS-FENC-XX-LAY-C-0100 & CAAI4-LT470-JMS-FENC-XX-DET-C-0101 AND 102.
 - REFER TO DRG. NO. CAAI4-LT470-JMS-SERV-XX-PLN-C-0005 FOR UTILITIES. UTILITIES WITHIN EXTENTS OF JUNCTION WORKS TO BE PROTECTED OR DIVERTED AS REQUIRED.
 - VEHICLE TRACKING SHOWN HAS BEEN UNDERTAKEN AT A SPEED OF 10KM/H. REFUSE VEHICLE TRACKED FOR LEACHING AREA ACCESS, LOW LOADER TRACKED FOR ALL OTHER ACCESSSES. AIL SWEEP PATHS ARE TO BE UNDERTAKEN BY OTHERS.

LEGEND:

- FIELD GATE
- FENCING (SEE NOTE 12)
- EXISTING DRAINAGE (SEE NOTE 11)
- PROPOSED CULVERT (SEE NOTE 11)
- ASPHALT PAVEMENT
- UNBOUND PAVEMENT
- LOCH BUIDHE ROAD / FORESTRY ACCESS ROAD
- PROPOSED WATER MAIN
- PROPOSED ACCESS ROAD
- PROPOSED ACCESS ROAD EARTHWORKS
- EXISTING LV CABLE
- EXISTING WATER MAIN
- UNIDENTIFIED UTILITY
- RED LINE BOUNDARY

UPDATED FOR PLANNING				
P07	TS	AGF	TCC	02/10/24
UPDATED FOR PLANNING				
P06	JS	AGF	TCC	19/09/24
UPDATED FOR PLANNING				
P05	JS	AGF	RP	29/08/24
UPDATED FOR PLANNING				
P04	JS	AGF	RP	23/08/24
ISSUED FOR PLANNING				
P03	JS	AGF	RP	16/08/24
UPDATED FOR COMMENTS				
P02	OJ	AGF	TCC	15/05/24
ISSUED FOR PHASE 2B PLANNING				
P01	OJ	AGF	TCC	05/04/24
REV	DRAWN	CHECKED	APPROVED	DATE

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SCOTTISH AND SOUTHERN ELECTRICITY NETWORK
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Project:	CARNAIG 400KV SUBSTATION		
Scheme:	LT470 CARNAIG 400KV SUBSTATION		
Circuit:	COMMON		
Revision:	P07	Dwg Title:	EIAR Volume 4 - Appendix 12.3 Bellmouth Designs
Suitability:	S5	Dwg No.:	CAAI4-LT470-JMS-ROAD-XX-LAY-H-0127
Scale @ A1:	1:200	Purpose of Issue:	ISSUED FOR PLANNING
Sheets:	1 OF 1	Client Dwg Number:	-
Internal Proj Ref:	-		

