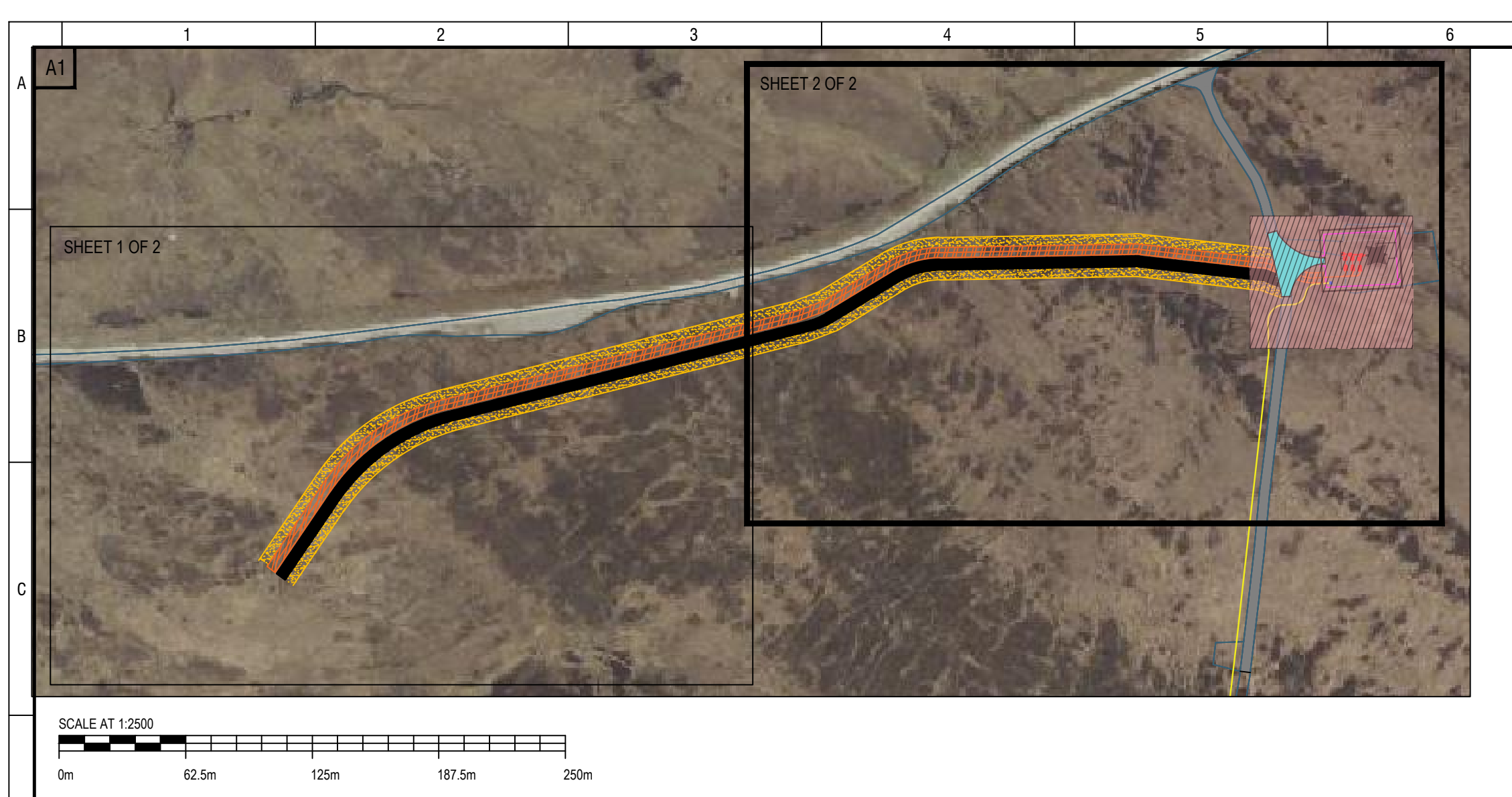


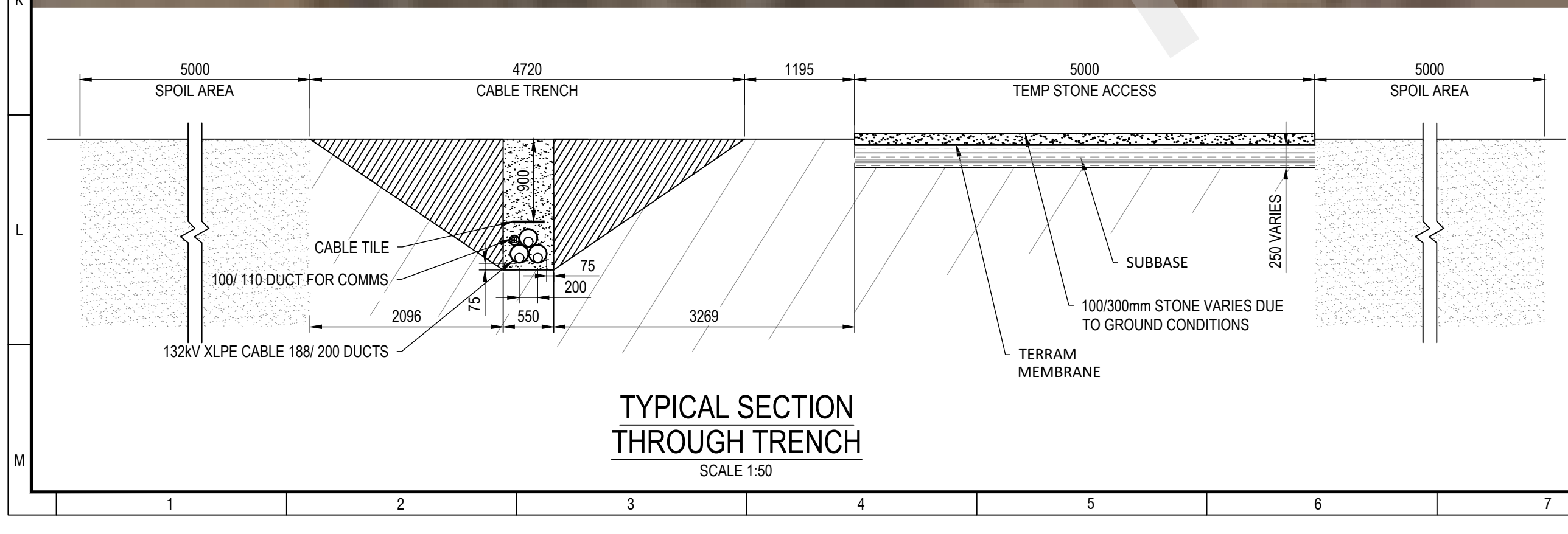


- NOTES:-**
- 1. PROPOSED LAIRG 2 SUBSTATION PLATFORM TO BE CONFIRMED.
 - 2. PROPOSED CABLE ROUTE INDICATIVE ONLY FOR INITIAL INFORMATION PURPOSES.
 - 3. PROPOSED OHL ROUTE INDICATIVE ONLY FOR INITIAL INFORMATION PURPOSES.
 - 4. SWEEP PATH VEHICLE BASED ON 16.4m LENGTH ARTICULATED VEHICLE
- LEGEND:-**
- PROPOSED 132kV CABLE
 - TEMPORARY STONE ACCESS TRACK
 - TEMPORARY LAYDOWN/CONSTRUCTION AREA
 - GROUND FIBRE
 - EXISTING ROAD
 - FIBRE OPTIC CABLE JUNCTION BOX
 - NEW BELLMOUTH TO TOWER 31
 - AREA FOR SPOIL



**PRELIMINARY DESIGN ONLY
NOT TO BE USED FOR
CONSTRUCTION**

FOR PLANNING PURPOSES



MINIMUM CABLE BEND RADIUS (FOR INSTALLATION)														
VOLTAGE		33kV												
OUTER CABLE DIAMETER (mm)		35.5	37.5	39.0	40.5	42.0	44.0	46.0	49.0	52.0	58.5	60.5	65.0	69.5
MIN. BEND RADIUS (mm)		750	750	800	850	850	900	950	1000	1100	1200	1300	1300	1400
VOLTAGE		132kV												
OUTER CABLE DIAMETER (mm)		77.0	84.0	89.0	99.0	100.0	105.0	112.0	117.0					
MIN. BEND RADIUS (mm)		1900	2000	2200	2300	2500	2600	2800	2900					
VOLTAGE		275kV												
OUTER CABLE DIAMETER (mm)		107.0	108.0	111.0	123.0	126.0	130.0							
MIN. BEND RADIUS (mm)		2700	2700	2800	3100	3200	3400							
VOLTAGE		400kV												
OUTER CABLE DIAMETER (mm)		114.0	120.0	125.0	130.0	135.0	139.0							
MIN. BEND RADIUS (mm)		2900	3000	3200	3300	3400	3500							

OS MAP XXXXXX
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ORDNANCE SURVEY LICENCE NUMBER 0100022432

Rev: 0Q

Drawn: FP

Checked: -

Approved: -

Date: 03/08/23

Description: PEDESTRIAN GATE ADDED

SSE Inverlorn Road, 200 Dunkeld Road
Perth, PH1 3AQ, UK
www.sse.com

Project: LAIRG 2 WINDFARM CONNECTION

Project Number: PT0000913

Location: LAIRG

Title: PROPOSED CABLE ROUTE FOR PLANNING PERMISSION

Drawing Status: For Information

Scale: NTS

Date: -

Drawn: SA

Checked: -

Approved: -

Drawing Number: LT913_LARG_1110_0005

Sheet No: 02

Revision No: 0Q