

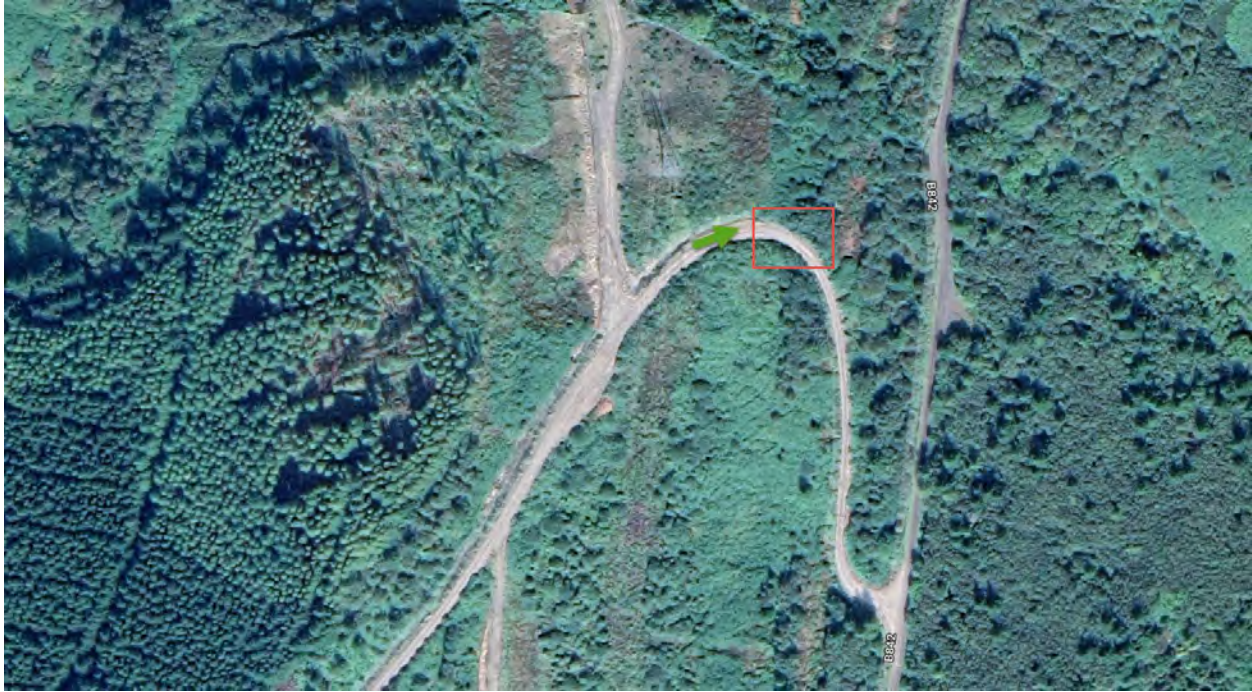




5.0. ALTERNATIVE ACCESS SURVEY



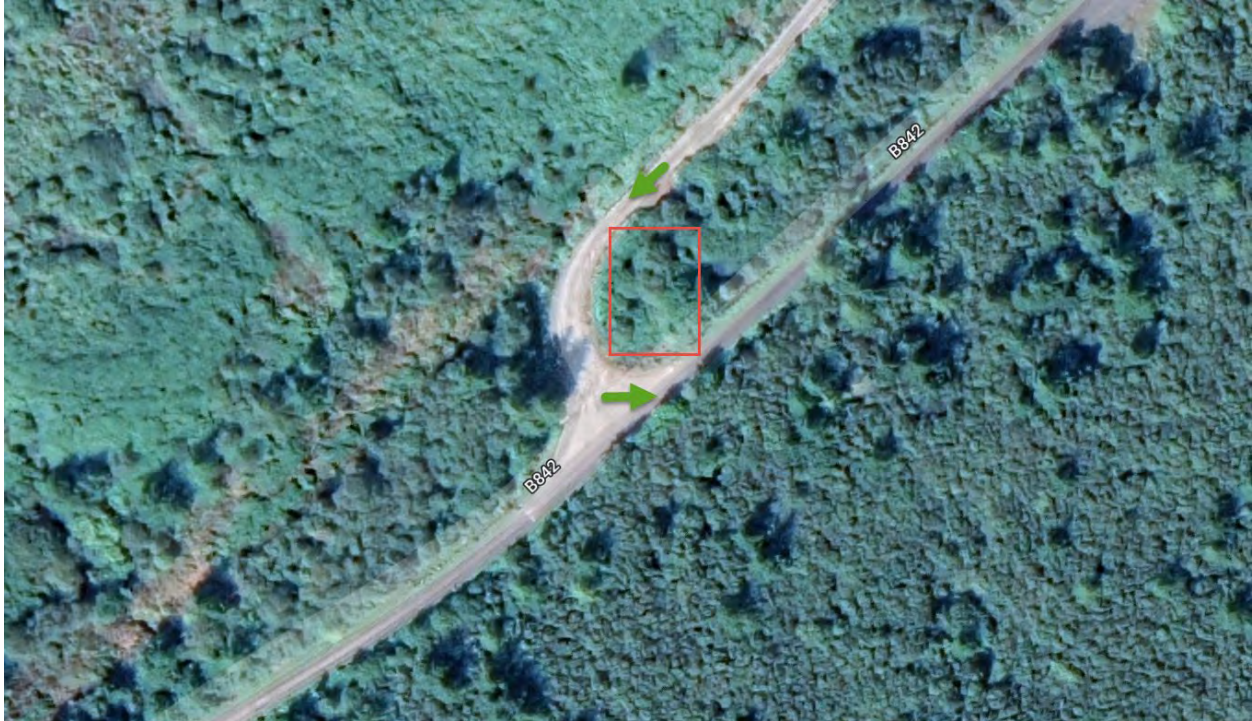
5a. Use track to access B842.



5b. Road will require widening on nearside and vegetation removed on offside.



**5c. Road will require widening on nearside and vegetation removed on offside.
Overhead line to be checked, and may require raising.**



5d. PRI works required – Bell mouth and road widened.

Survey and SWA will show extent of works.



6a. Negotiate B842 for 1.3 miles

Road will require widening to 3.5m (minimum) throughout.

Four areas require survey and SWA to confirm extent of works:



Road widened on both sides at turn.

Overhead line to be checked for safety distance. This may require raising.



Road widened and vegetation removed on nearside.



Road widened on nearside.



Road widened offside. Vegetation removed and bank regraded.



6b. Negotiate B842 for 1.4 miles

Road will require widening to 3.5m (minimum) throughout.

A further four areas require survey and SWA to confirm extent of works:



Road widened both sides. Vegetation/tree removal. And fence/post realigned.



Road widened offside to allow alignment onto bridge and avoid building on nearside.



Road widened. Wall may need to be temporarily reduced in height.



SWA on access road required.

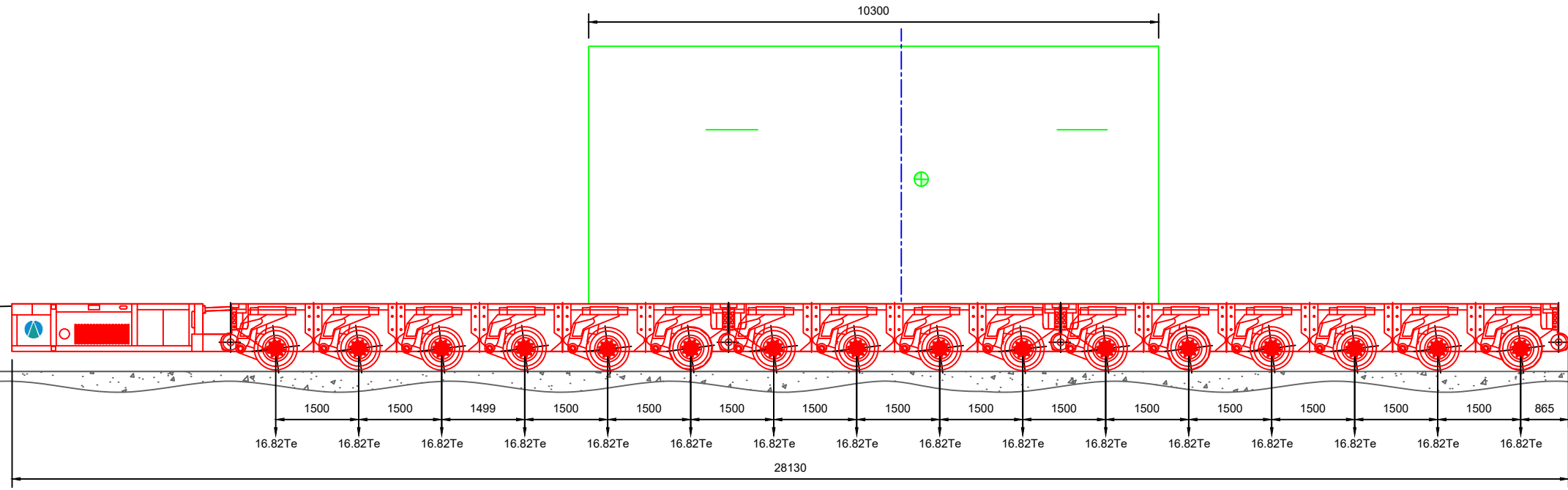
Notes

- Structures on route will need to be cleared by the relevant consultants.
- Police escort will be required.
- Delivery to site will take four to five days:
 - Day 1 – Girder Frame move to A83/CKHR Junction
 - Day 2 – Tranship to 16 axle SPMT
 - Day 3 – SPMT to lay-up points on CKHR
 - Day 4 – SPMT to lay up point at CKHR / Crossaig Haul Road
 - Day 5 – Negotiate Crossaig Haul road to site
- The A83 is a single carriageway road. Possible road closures and Police Escort requirements to be discussed with Police Scotland.

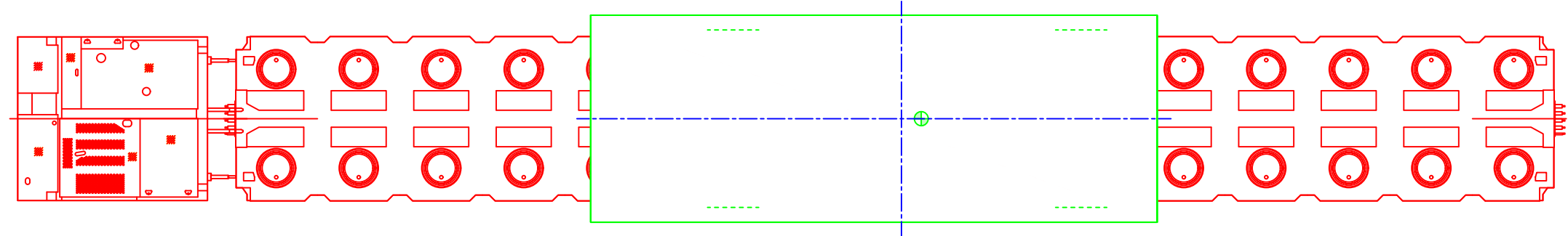
CLIENT: SSEN
PROJECT: Argyll Peninsula – Crossaig
Ref: A210160



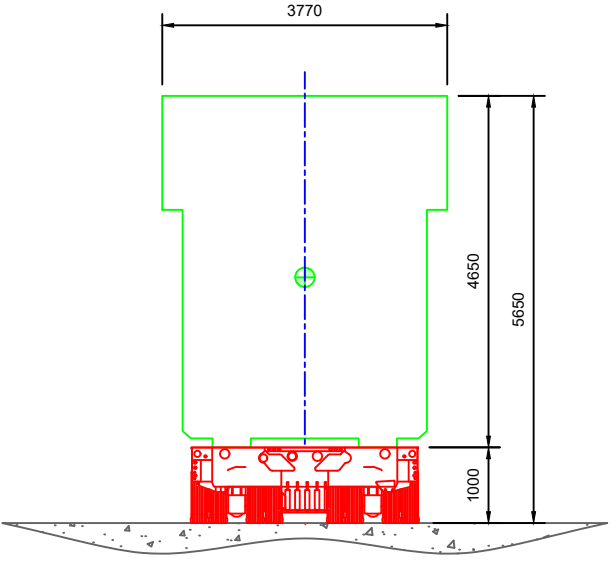
Appendix A – Drawings



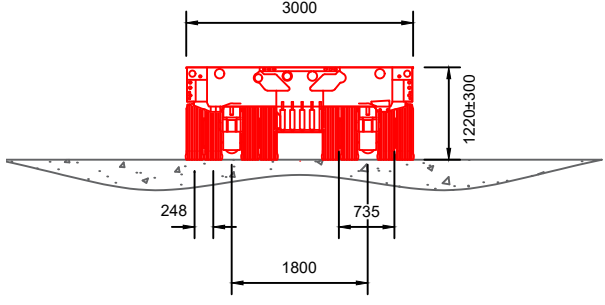
SIDE ELEVATION
(1:100)



PLAN VIEW
(1:100)



END ELEVATION
(1:100)



BOGIE SECTION
(1:100)

DRAWING NOTES:

1. All dimensions are in mm unless otherwise stated.
2. All weights are in metric tonnes unless otherwise stated.
3. All details are provisional and are subject to confirmation.
4. Tractor unit(s) dimensions and axle spacing's may vary depending on the type of tractor unit(s) used.

TECHNICAL NOTES:

1. Suitable trailer lashings to be applied, not drawn.

Load Table	
Applied Load Weight (Te)	193.00
Trailer Tare Weight (Te)	76.10
Auxiliary Steel Work (Te)	0.00
Trailer Gross Weight (Te)	269.10
Load per Axle (Te)	16.82
Block Ground Loading (Te/m ²)	3.74

Revisions				
Rev.	Date	Drawn	Checked	Amendments
0	10/02/22	TWP	AC	Issued for Comment



Client	SSE		
Project	Argyle		
Title	193 Te Unit 16 Axle SPMT Trailer Transport Arrangement		
Scale (A3)	1:100	Drawn	TWP
Dwg. No	A210107-03	Sheet	1 of 1
Checked	AC	Revision	0

Appendix B – Obstacle List

ROUTE SURVEY / OBSTACLE LIST
PROJECT: Crossaig
ROUTE: Grangemouth Docks to Crossaig Substation

Seq. No.	Type of Obstacle	Location (e.g. road-no.)	Identification of structure (e.g. bridge name, no., year of constr.)	Relevant Photo(s) (page No.)	Responsible Authority / Ownership	Technical Information on Obstacle (e.g. bridge span, type of construction)	Expected required measure(s)	Permit applied for on: DD/MM/YY	At Licencing Authority	Permit granted on (with requirements): DD/MM/YY	Required Measure(s) (by Authority, e.g. static calc., geological survey)	Executing Contractor	Starting Date of Works: DD/MM/YY	Finishing Date of Works: DD/MM/YY	Re-submission f. approval of measure (Y/N)	Remarks	
1	Bridge	A83	Allt nan Creamh	Page 13	BEAR NW	8m span	TBC	TBC	Highways England								
2	Bridge	A83	TBC - 650m NW of Killoccraw	Page 13	BEAR NW	small span	TBC	TBC	Highways England								
3	Bridge	A83	Barr Water	Page 13	BEAR NW	10m + span	TBC	TBC	Highways England								
4	Bridge	A83	Clachaig Water	Page 14	BEAR NW	10m + span	TBC	TBC	Highways England								
5	Bridge	A83	Killean Burn - St John's Church	Page 14	BEAR NW	5m + span	TBC	TBC	Highways England								
6	Bridge	CKHR	Carradale Water	Page 18	?	<8m span	Over bridge operation	NA	N/A								
7																	
8																	
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