



**SCLENTEUCH
WIND FARM**

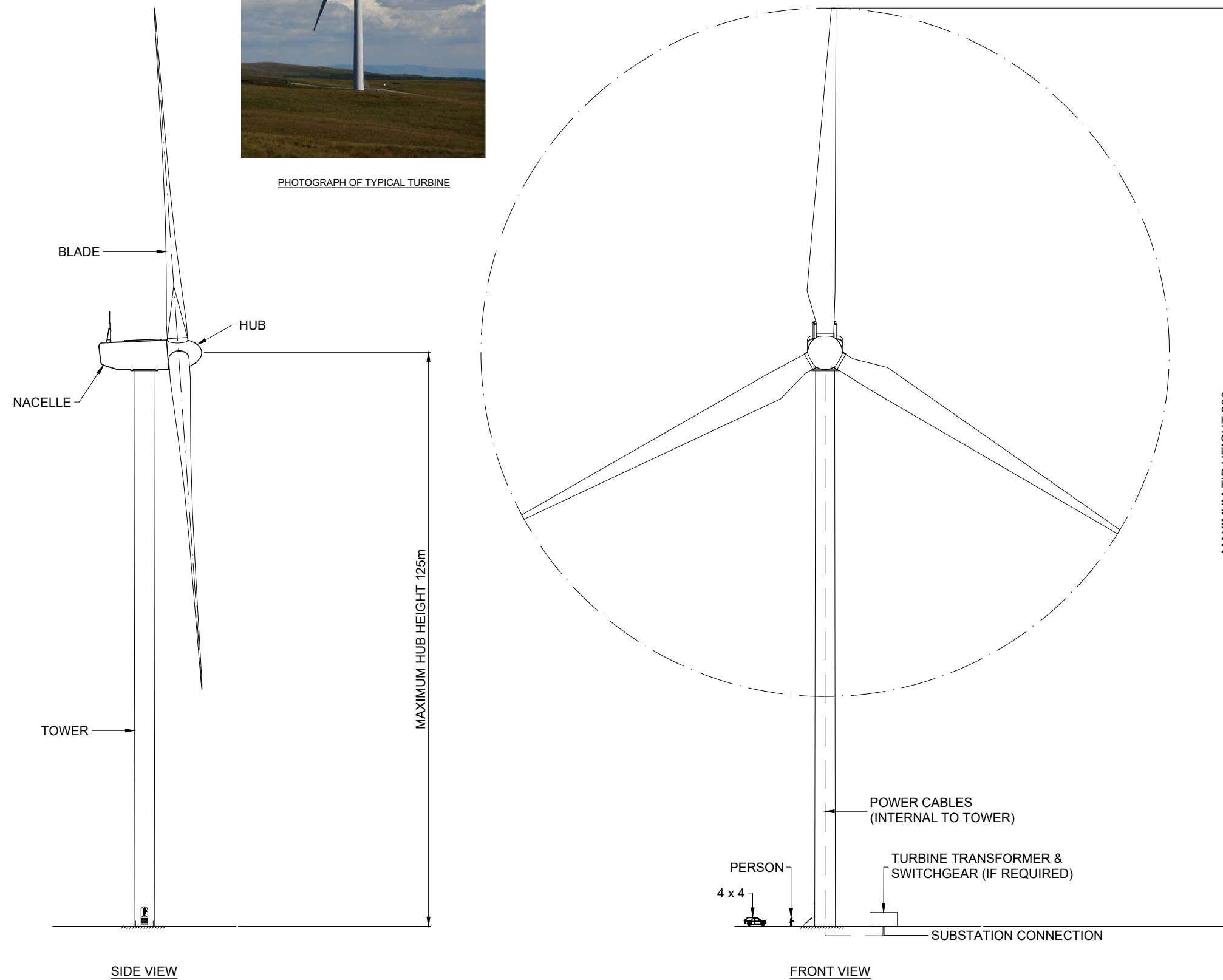
FIGURE 2.1a

**INDICATIVE
WIND TURBINE
ELEVATION**

TIP HEIGHT: 200m
HUB HEIGHT: 125m



PHOTOGRAPH OF TYPICAL TURBINE



LAYOUT DWG N/A T-LAYOUT NO. N/A

DRAWING NUMBER
03896-RES-WTG-DR-PT-001

SCALE - NTS

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**SCLENTEUCH
WIND FARM**

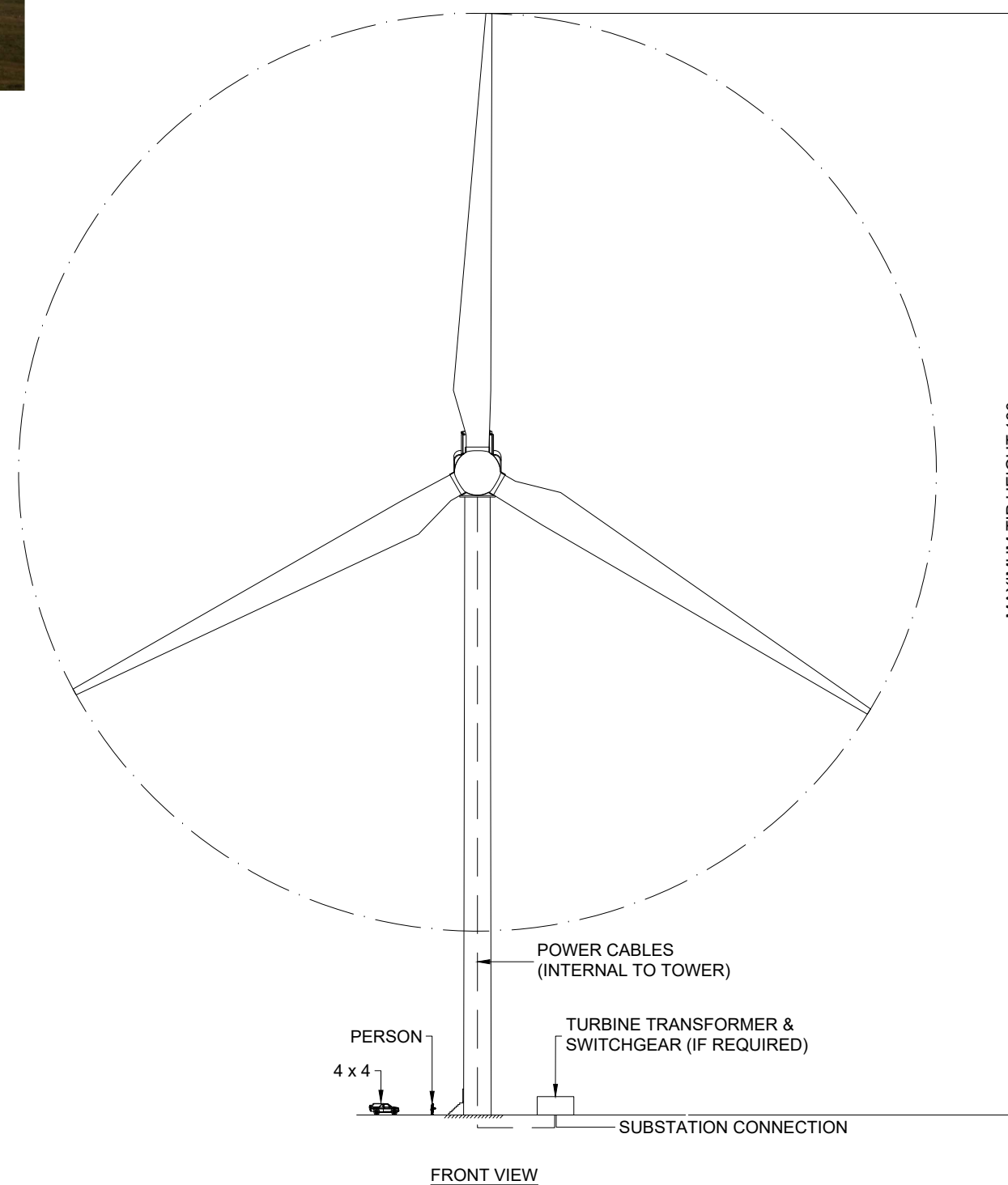
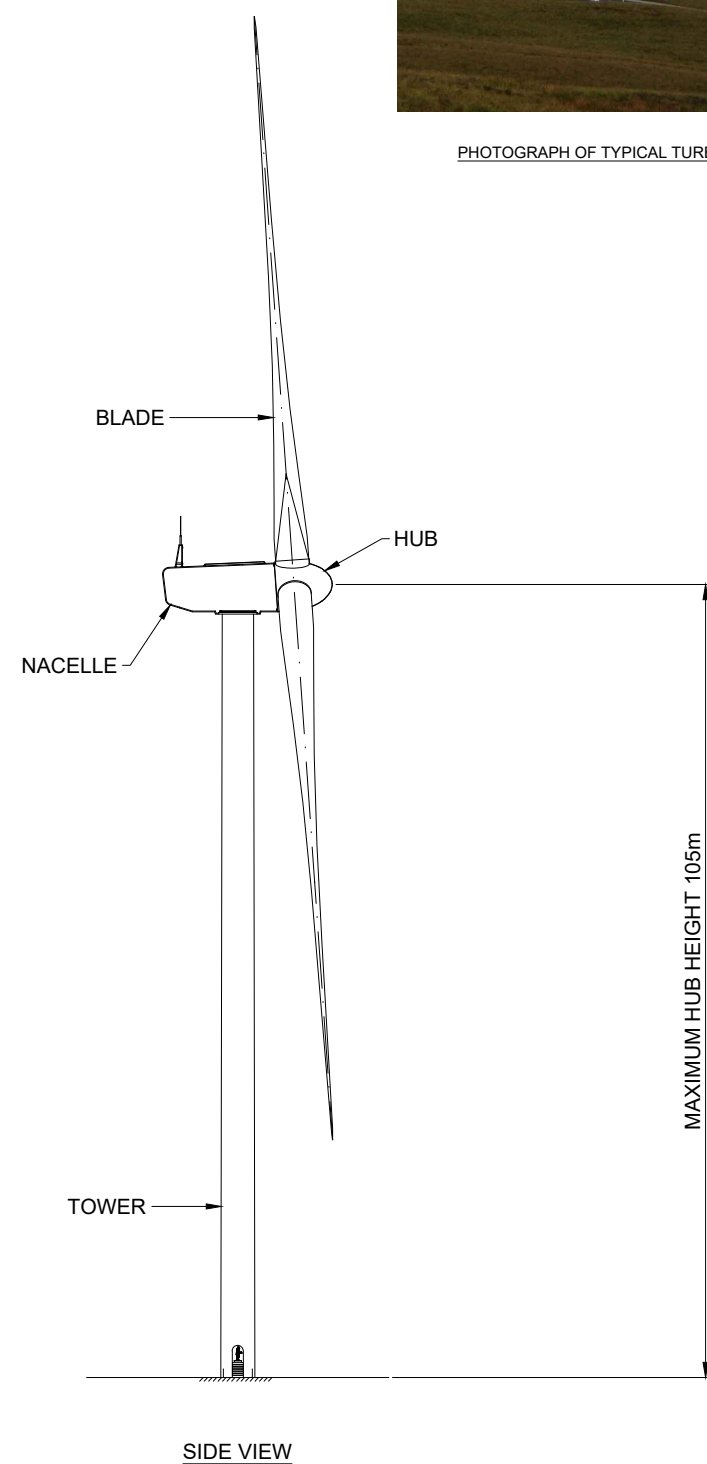
FIGURE 2.1b

**INDICATIVE
WIND TURBINE
ELEVATION**

TIP HEIGHT: 180m
HUB HEIGHT: 105m



PHOTOGRAPH OF TYPICAL TURBINE



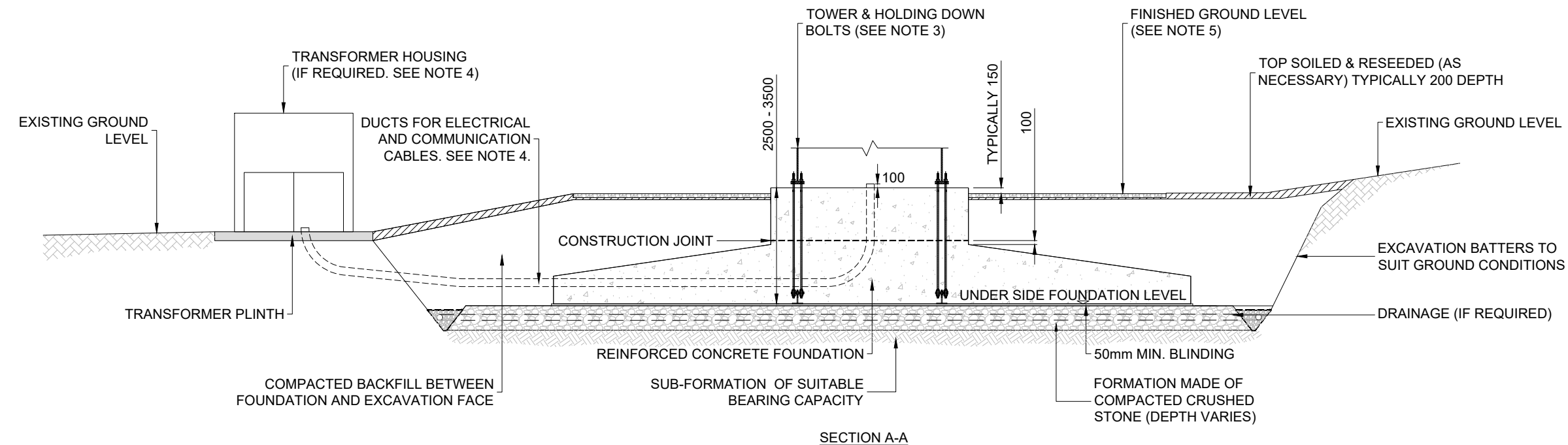
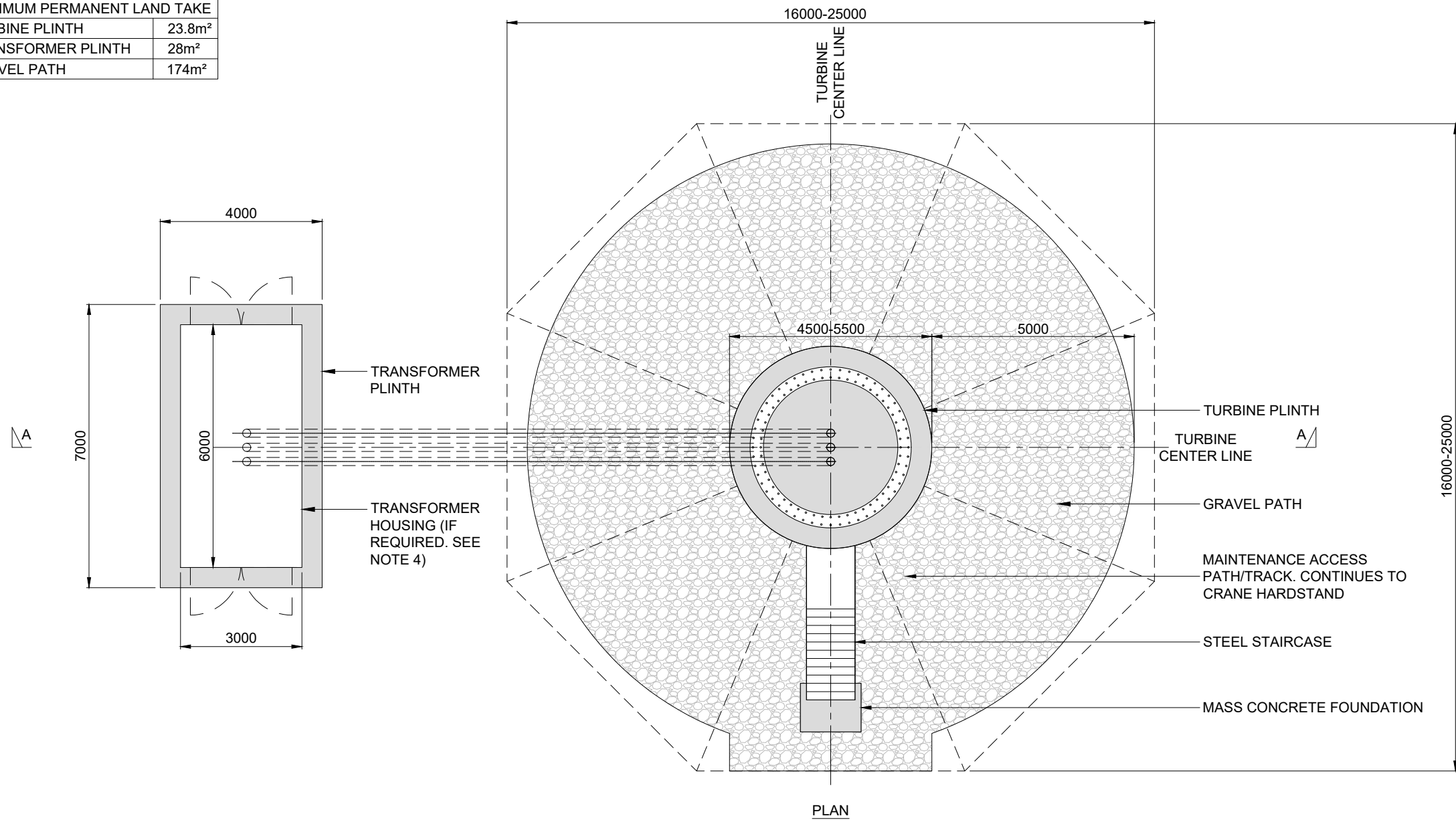
LAYOUT DWG	N/A	T-LAYOUT NO.	N/A
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MAXIMUM PERMANENT LAND TAKE	
TURBINE PLINTH	23.8m ²
TRANSFORMER PLINTH	28m ²
GRAVEL PATH	174m ²



**SCLENTEUCH
WIND FARM**

FIGURE 2.2a

**TYPICAL WIND TURBINE
GRAVITY FOUNDATION**

NOTES

1. DIMENSIONS AND DETAILS ARE INDICATIVE ONLY AND MAY VARY DUE TO SPECIFIC TURBINE OR GROUND CONDITIONS.
2. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED
3. THE HOLDING DOWN BOLT ARRANGEMENT SHOWN ON THIS DRAWING IS TYPICAL. HOWEVER ALTERNATIVE CAST IN ARRANGEMENTS ARE AVAILABLE AND MAY BE SUBSTITUTED DEPENDING ON ACTUAL TURBINE SELECTION.
4. EXTERNAL TRANSFORMER NOT REQUIRED FOR ALL TURBINES AND NEED FOR TRANSFORMER HOUSING WILL DEPEND ON THE TURBINE SELECTED DURING DETAILED DESIGN.
5. MATERIALS ARISING FROM EXCAVATIONS TO BE SEGREGATED AND PLACED IN AGREED LOCATIONS ADJACENT TO THE WORKING AREA FOR RE-USE. REINSTATEMENT AND /OR PEAT MANAGEMENT PLANS WILL BE DEVELOPED DURING THE DETAILED DESIGN OF SITE INFRASTRUCTURE, IN LINE WITH CURRENT BEST PRACTICE.

LAYOUT DWG N/A T-LAYOUT NO. N/A

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SCALE - 1:125 @ A3

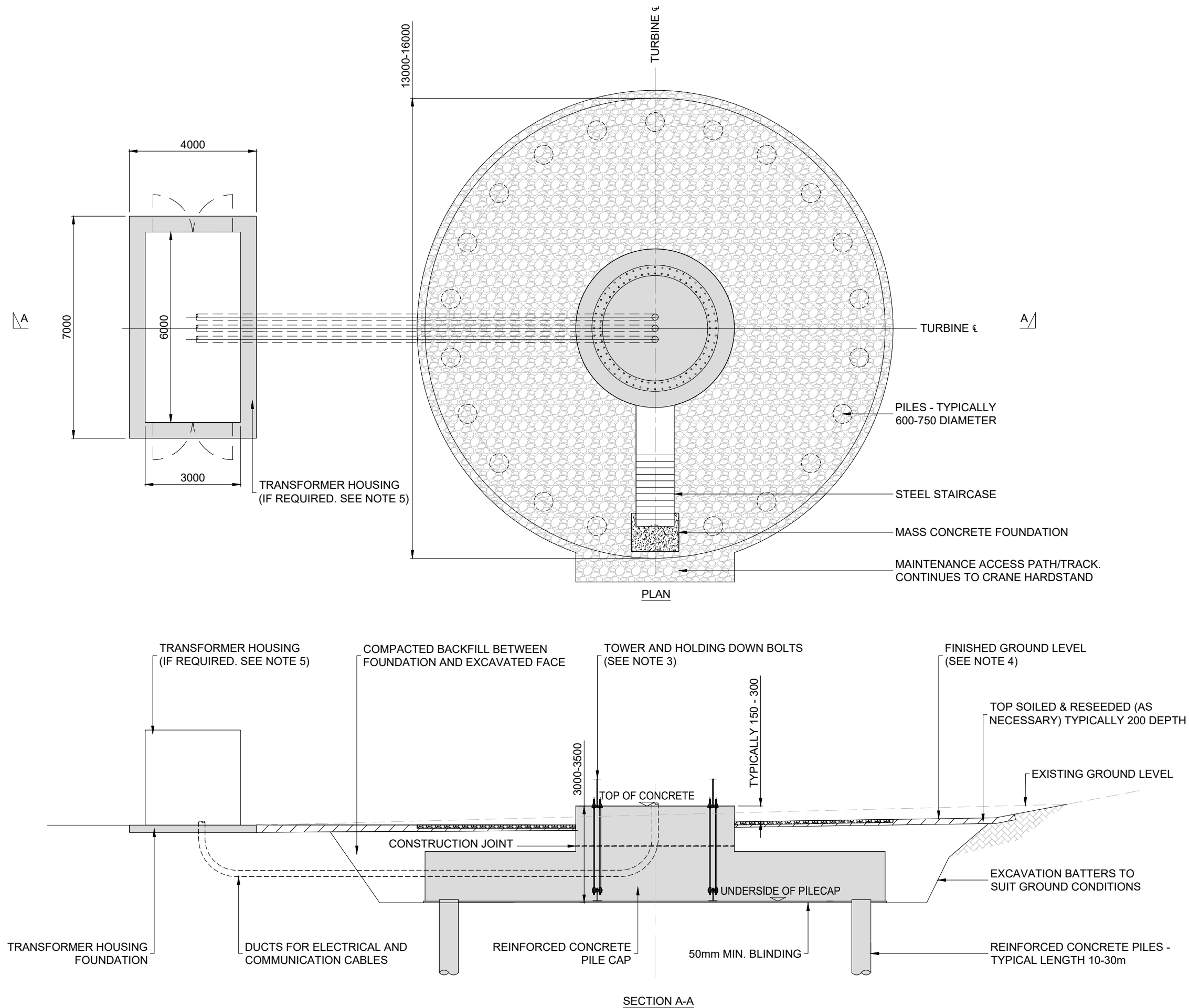
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**SCLENTEUCH
WIND FARM**

FIGURE 2.2b

**TYPICAL WIND TURBINE
PILED FOUNDATION**



NOTES

1. DIMENSIONS AND DETAILS ARE INDICATIVE ONLY AND MAY VARY DUE TO SPECIFIC TURBINE OR GROUND CONDITIONS.
2. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.
3. THE HOLDING DOWN BOLT ARRANGEMENT SHOWN ON THIS DRAWING IS TYPICAL. ALTERNATIVE CAST IN ARRANGEMENTS ARE AVAILABLE AND MAY BE SUBSTITUTED DEPENDING ON ACTUAL TURBINE SELECTION.
4. GRADIENT OF FINISHED GROUND LEVEL OVER TURBINE BASE, MAX 1:12.
5. EXTERNAL TRANSFORMER NOT REQUIRED FOR ALL TURBINES AND NEED FOR TRANSFORMER HOUSING WILL DEPEND ON THE TURBINE SELECTED DURING DETAILED DESIGN.
6. MATERIALS ARISING FROM EXCAVATIONS TO BE SEGREGATED AND PLACED IN AGREED LOCATIONS ADJACENT TO THE WORKING AREA FOR RE-USE. REINSTATEMENT AND /OR PEAT MANAGEMENT PLANS WILL BE DEVELOPED DURING THE DETAILED DESIGN OF SITE INFRASTRUCTURE, IN LINE WITH CURRENT BEST PRACTICE.

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SCALE - 1:125 @ A3

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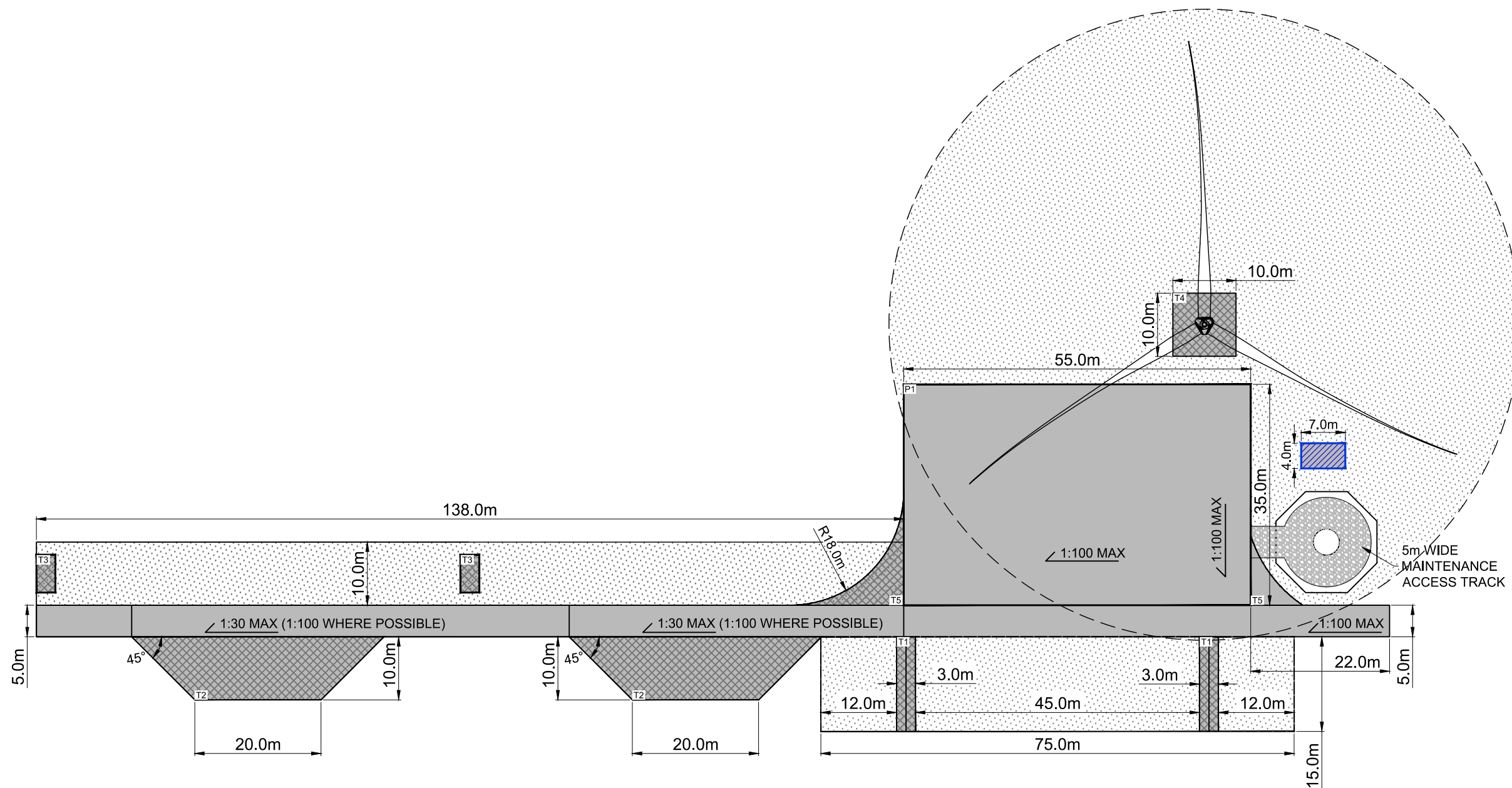
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SCLENTEUCH WIND FARM

FIGURE 2.3

TYPICAL CRANE HARDSTAND

REF	DESCRIPTION	AREA (m ²)	MAINTENANCE
P1	MAIN HARDSTANDING	1925.0	PERMANENT
T1	BLADE LAYDOWN SUPPORTS	90.0	TEMPORARY
T2	ASSIST CRANE AREA	300.0	TEMPORARY
T3	BOOM SUPPORT	36.0	TEMPORARY
T4	ROTOR ASSEMBLY AREA	100.0	TEMPORARY
T5	TEMPORARY ACCESS	104.0	TEMPORARY



KEY

- PERMANENT WORKS
- TEMPORARY WORKS
- EXTERNAL TRANSFORMER AND SWITCHGEAR ENCLOSURE
- AREA TO BE FREE FROM TOPOGRAPHICAL AND ECOLOGICAL CONSTRAINTS
- MAINTENANCE ACCESS TRACK

NOTES

1. ALL DIMENSIONS IN METRES.
2. HARDSTAND ARRANGEMENT SUBJECT TO CHANGE DEPENDANT ON SPECIFIC WIND TURBINE MODEL SELECTED FOR CONSTRUCTION.
3. ALL HARDSTANDS TO BE CONSTRUCTED ON SUITABLE FOUNDATION MATERIAL.
4. ALL HARDSTANDS TO BE FINISHED WITH CRUSHED ROCK, FORMING A FREE DRAINING SURFACE.
5. TRACK ADJACENT TO CRANE HARDSTAND TO BE DESIGNED TO ACCEPT CRANE OUTRIGGER LOADING.
6. THE PRELIMINARY CRANE HARDSTAND LAYOUT HAS BEEN DEVELOPED TO ACCOMMODATE EITHER A SINGLE BLADE LIFT OR FULL ROTOR LIFT.
7. TO PROTECT AGAINST INJURY, SUITABLE EDGE PROTECTION IS REQUIRED WHERE THERE IS A DIFFERENCE OF GREATER THAN 1M BETWEEN THE HARDSTAND SURFACE AND THE ADJACENT GROUND.
8. TO CONFIRM HARDSTAND SUITABILITY FOR HH >130m PLEASE REFER TO DOCUMENT [ENG01-2513505](#), WHICH SUMMARISES THE RATIONALE BEHIND THIS DESIGN AND DETAILS THE SPECIFICATIONS USED TO GATHER DESIGN DATA.

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SCALE - 1:750 @ A3

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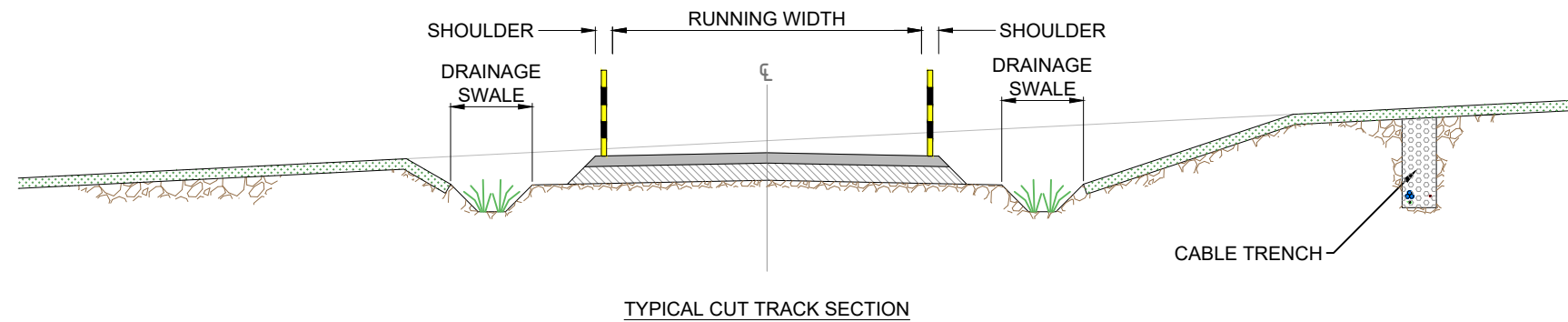
**SCLENTEUCH
WIND FARM**

FIGURE 2.4

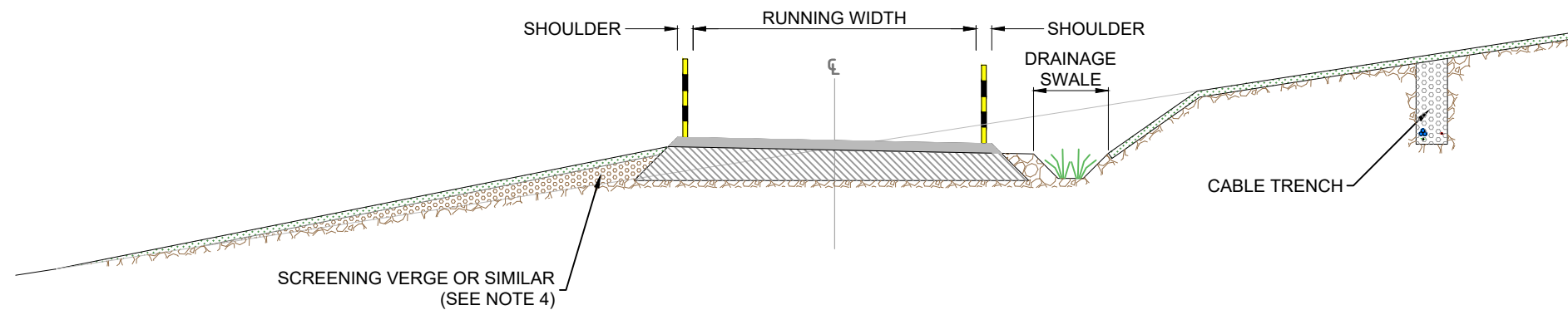
**TYPICAL
ACCESS TRACK**

KEY

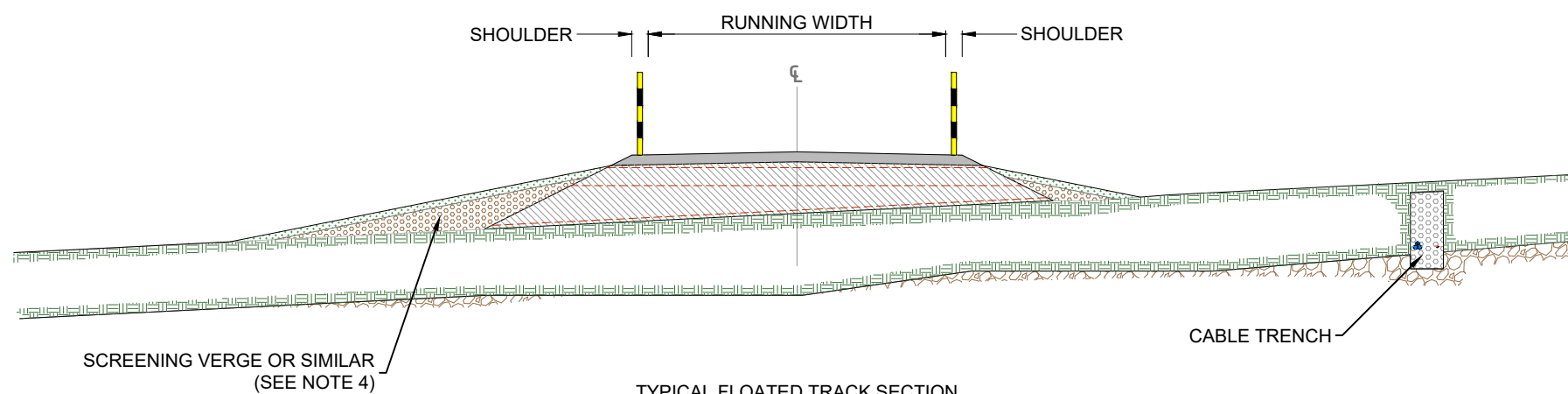
-  RUNNING SURFACE
-  BASE/CAPPING LAYER
-  TOPSOIL
-  SUBGRADE
-  PEAT LAYER/SOFT GROUND
-  EXCAVATED MATERIAL
-  GEOGRID
-  EXISTING GROUND LEVEL
-  SNOW POLES (WHERE REQUIRED)



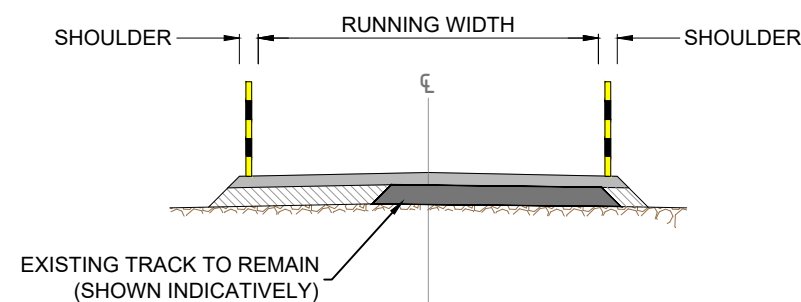
TYPICAL CUT TRACK SECTION



TYPICAL CROSS-SLOPE CUT TRACK SECTION



TYPICAL FLOATED TRACK SECTION



TYPICAL UPGRADE TRACK SECTION

NOTES

1. DO NOT SCALE FROM THIS DRAWING.
2. TRACK WIDTH TO INCREASE ON BENDS AND PASSING PLACES.
3. ALL EMBANKMENT SLOPES TO BE PROVIDED AT A STABLE ANGLE BASED ON THE PROPERTIES OF THE MATERIAL ENCOUNTERED ON SITE.
4. EXCAVATED MATERIAL WILL BE PLACED IN AGREED LOCATIONS. REINSTATEMENT AND/OR SPOIL MANAGEMENT PLANS WILL BE DEVELOPED IN LINE WITH CURRENT BEST PRACTICE.
5. TRACK CONSTRUCTION TYPE TO BE DETERMINED DURING DETAILED DESIGN. LAYOUT OF DRAINAGE, CABLE TRENCHES AND STORAGE BUNDS MAY VARY.
6. RUNNING SURFACE AND BASE/CAPPING LAYER TO BE FORMED FROM SUITABLE MATERIALS COMPACTED IN LAYERS.
7. GEOSYNTHETIC REINFORCEMENT OR SOIL STABILISATION MAY BE USED TO REDUCE THE DEPTH OF TRACK CONSTRUCTION. REQUIREMENT TO BE DETERMINED DURING DETAILED DESIGN.

LAYOUT DWG	N/A	T-LAYOUT NO.	N/A
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SCALE - NOT TO SCALE @ A3

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



SCLENTEUCH WIND FARM

FIGURE 2.5

INDICATIVE SITE ENTRANCE LAYOUT SHEET 1 OF 2

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KEY

-  EXISTING ROAD
 -  PROPOSED SITE TRACK
 -  PROPOSED ABNORMAL LOADS: WIDENING
 -  POTENTIAL REPLACEMENT CROSSING
 -  60mm SURFACE COURSE, 75mm BINDER COURSE
 -  MINIMUM REQUIREMENTS FOR VISIBILITY IN ACCORDANCE WITH THE DESIGN MANUAL FOR ROADS AND BRIDGES.
- MINIMUM 150mm TYPE 1 SUB-BASE SOFT AREAS AND UNSUITABLE MATERIAL (PEAT, TOPSOIL, SILT) TO BE REMOVED.
 - MINIMUM FALL FROM ENTRANCE GATE TO PUBLIC ROAD 1:100.
 - EXISTENCE OF SERVICES TO BE CHECKED WITH RELEVANT AUTHORITIES.
 - VEGETATION TO BE TRIMMED AS NECESSARY.

NOTES:

1. DO NOT SCALE FROM DRAWING.
2. DETAILS AND DIMENSIONS ARE INDICATIVE ONLY AND SUBJECT TO CHANGES AT DETAILED DESIGN STAGE.
3. APPROPRIATE SUDS DESIGN MEASURES WILL BE EMPLOYED AT DETAIL DESIGN STAGE.
4. ALL VISIBILITY SPLAYS SHOWN ARE WITHIN LANDS UNDER APPLICANTS CONTROL. ANY PHYSICAL HINDRANCES WITHIN THE EXTENTS OF THE VISIBILITY SPLAYS WILL BE REMOVED. VEGETATION WILL BE TRIMMED TO A MAXIMUM OF 250MM ABOVE EGL.

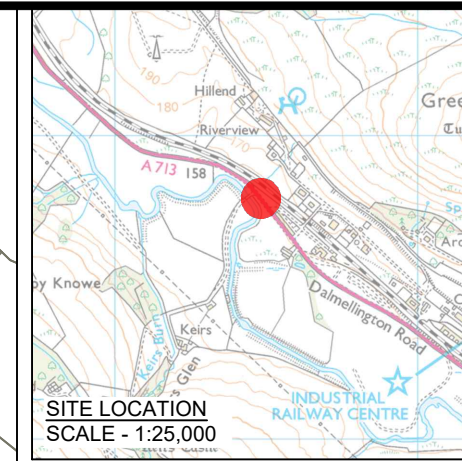
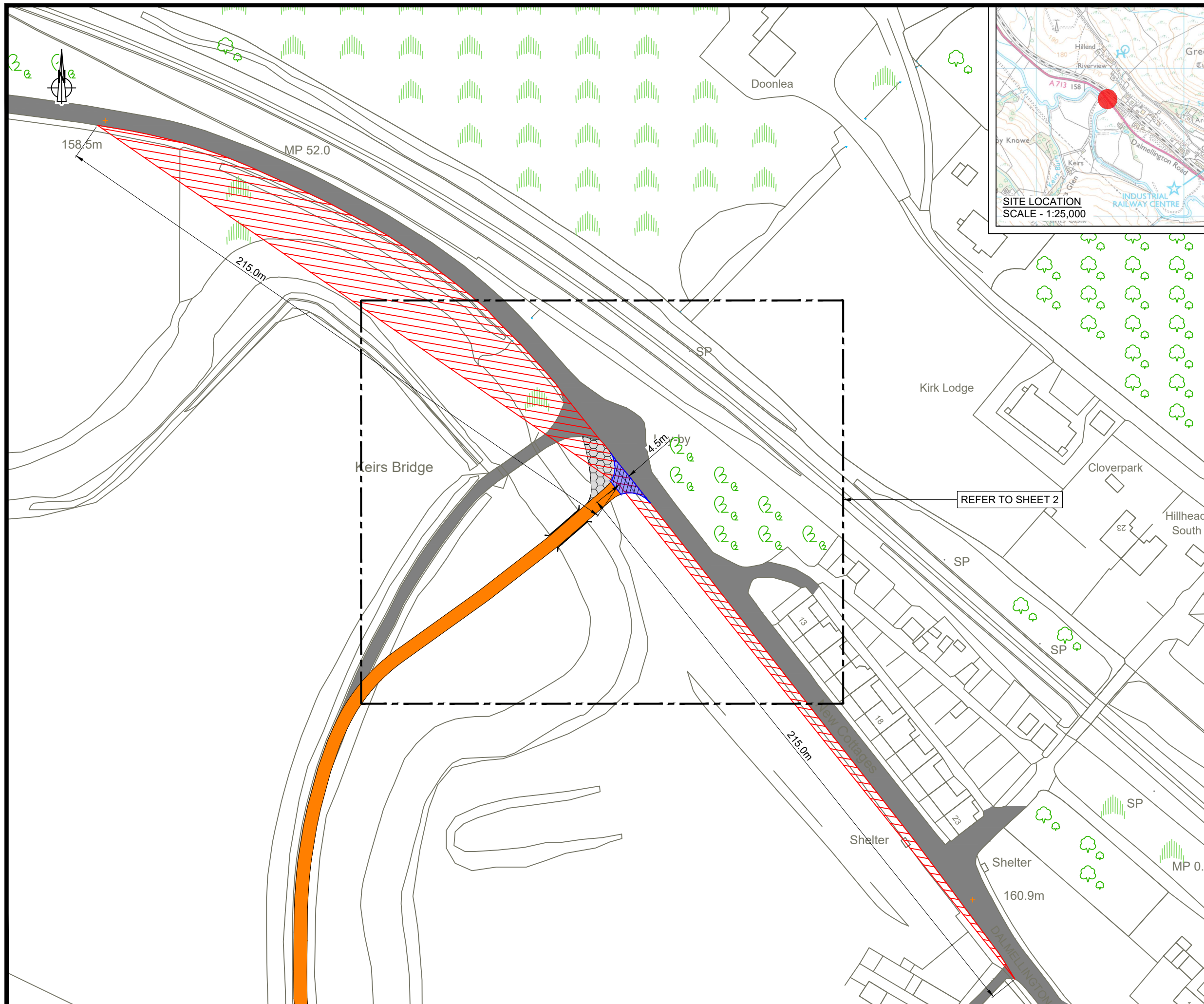
LAYOUT DWG	N/A	T-LAYOUT NO.	N/A
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SCALE - 1:1,250 @ A3

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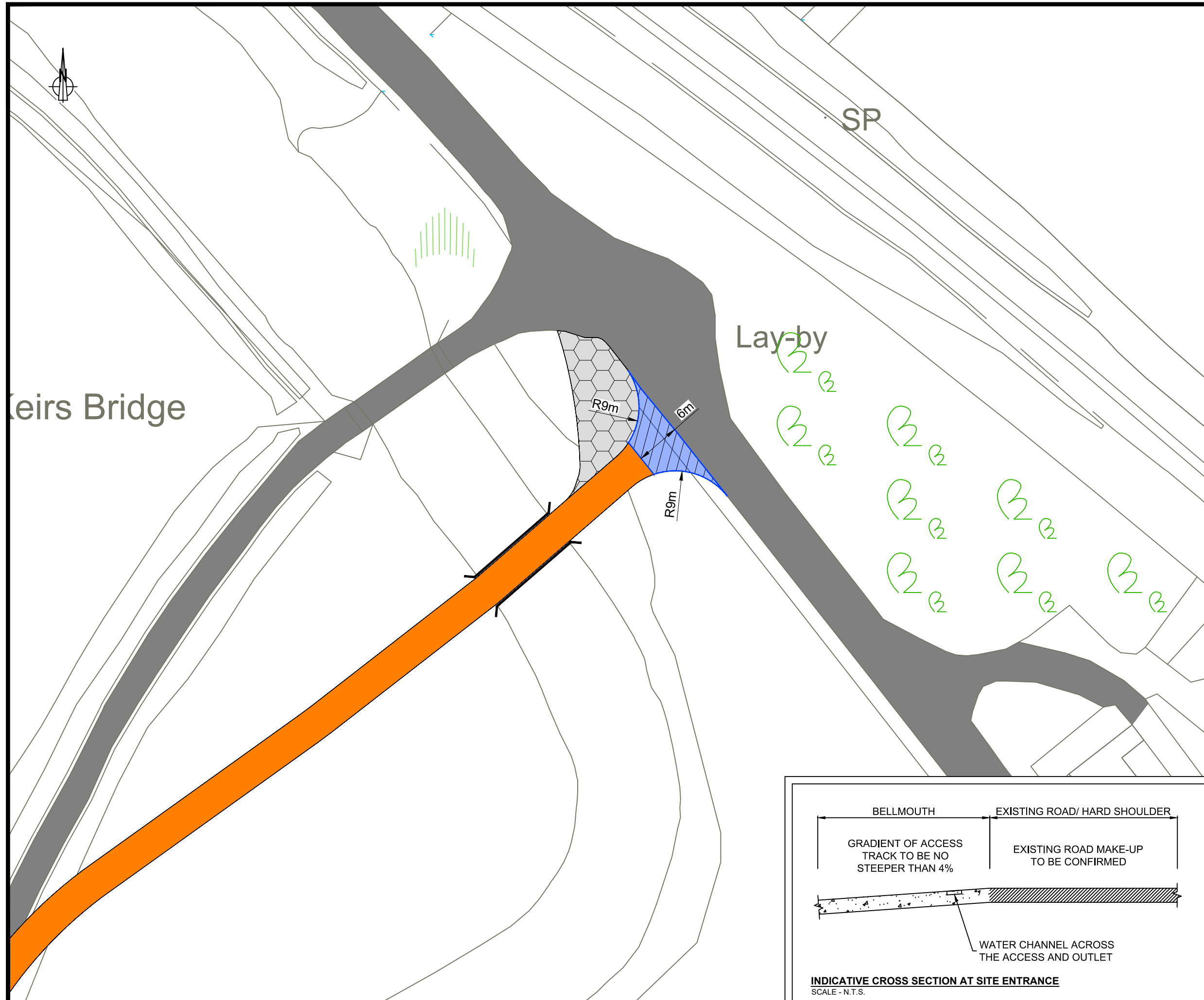


**SCLENTEUCH
WIND FARM**

FIGURE 2.5

**INDICATIVE SITE
ENTRANCE LAYOUT
SHEET 2 OF 2**

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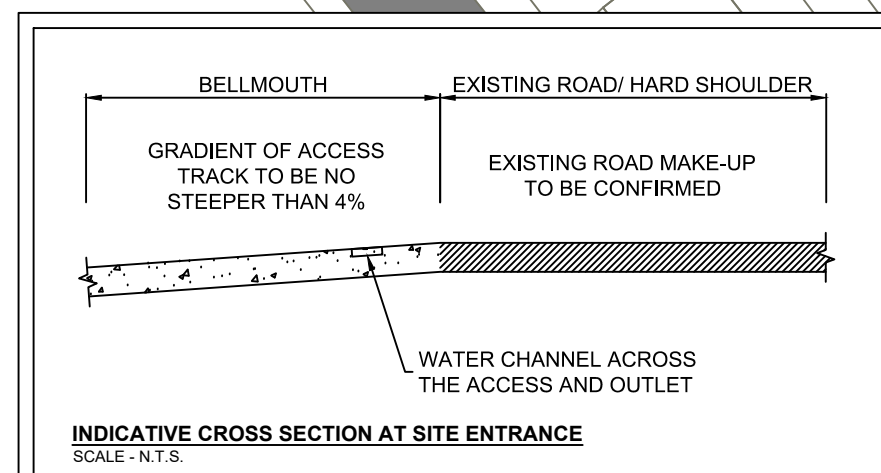


KEY

- EXISTING ROAD
- PROPOSED SITE TRACK
- PROPOSED ABNORMAL LOADS: WIDENING
- POTENTIAL REPLACEMENT CROSSING
- 60mm SURFACE COURSE, 75mm BINDER COURSE
- MINIMUM 150mm TYPE 1 SUB-BASE SOFT AREAS AND UNSUITABLE MATERIAL (PEAT, TOPSOIL, SILT) TO BE REMOVED.
- MINIMUM FALL FROM ENTRANCE GATE TO PUBLIC ROAD 1:100.
- EXISTENCE OF SERVICES TO BE CHECKED WITH RELEVANT AUTHORITIES.

NOTES:

1. DO NOT SCALE FROM DRAWING.
2. DETAILS AND DIMENSIONS ARE INDICATIVE ONLY AND SUBJECT TO CHANGES AT DETAILED DESIGN STAGE.
3. APPROPRIATE SUDS DESIGN MEASURES WILL BE EMPLOYED AT DETAIL DESIGN STAGE.
4. ALL VISIBILITY SPLAYS SHOWN ARE WITHIN LANDS UNDER APPLICANTS CONTROL. ANY PHYSICAL HINDRANCES WITHIN THE EXTENTS OF THE VISIBILITY SPLAYS WILL BE REMOVED. VEGETATION WILL BE TRIMMED TO A MAXIMUM OF 250MM ABOVE EGL.



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SCALE - 1:500 @ A3

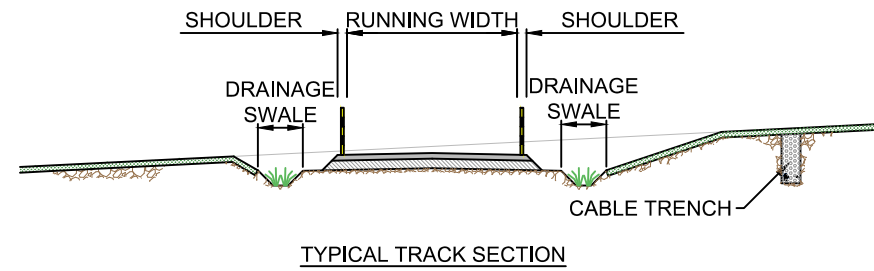
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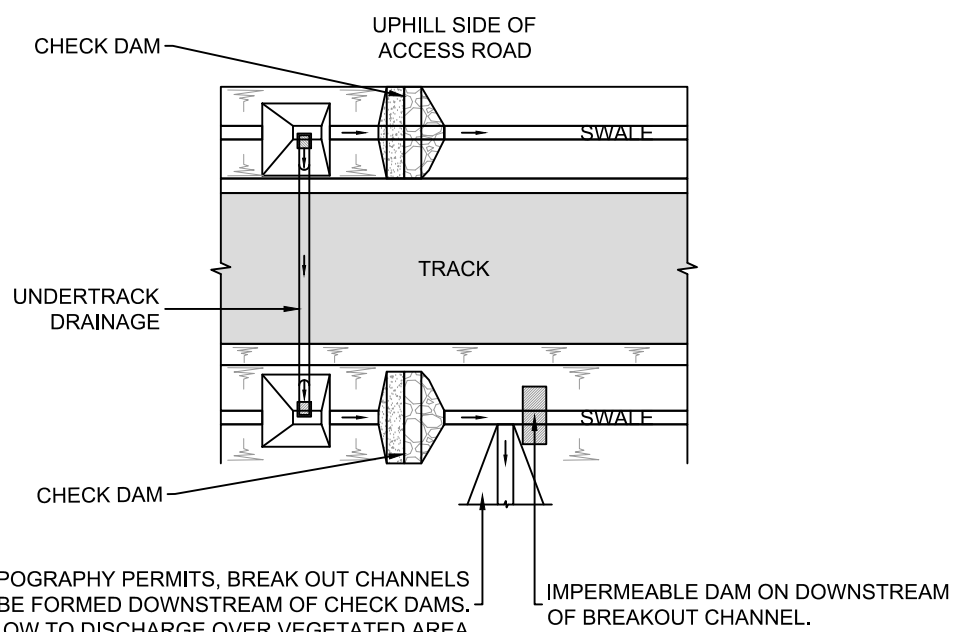
**SCLENTEUCH
WIND FARM**

FIGURE 2.6

**TYPICAL TRACK
CROSS DRAINAGE**



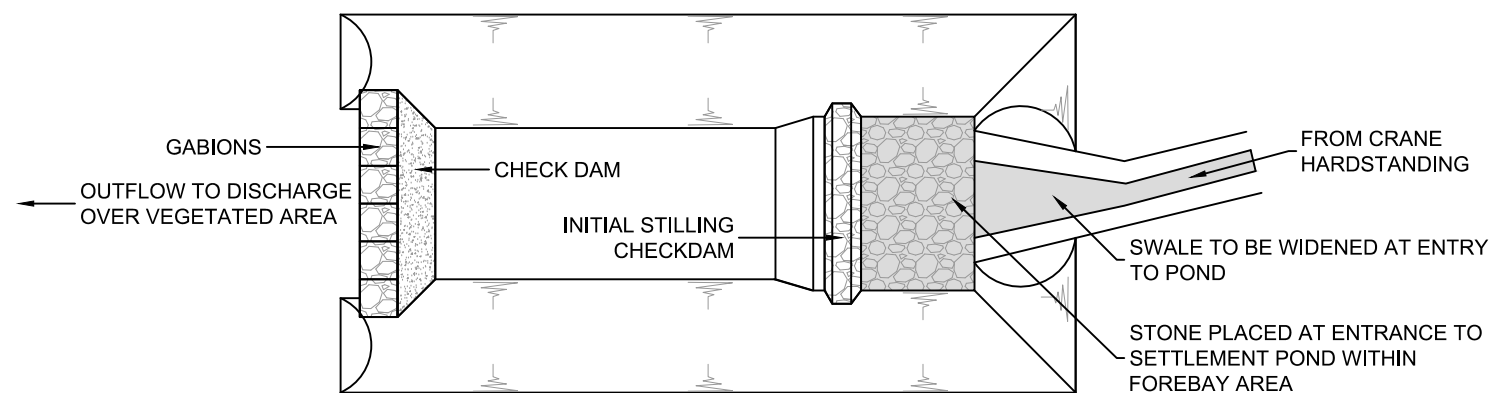
TYPICAL UNDER TRACK DRAINAGE



TYPICAL TRACK PLAN



TYPICAL CHECK DAM



TYPICAL SETTLEMENT POND



TYPICAL SETTLEMENT POND

NOTES:

1. SUDS SYSTEM TO BE CONSTRUCTED PRIOR TO, OR AT THE SAME TIME AS THE ACCESS ROAD.
2. SUSTAINABLE PREVENTION MEASURES SHOULD BE IN PLACE AT ALL TIMES TO PREVENT THE CONVEYANCE OF SILTS TO RECEIVING WATERCOURSE.
3. DRAINAGE SWALES TO BE EXCAVATED ADJACENT TO THE ACCESS TRACK. REGULAR CROSS DRAINS TO BE LOCATED ALONG ACCESS TRACKS TO PREVENT EXCESSIVE VOLUMES OF WATER COLLECTING IN THE SWALES.
4. ROADSIDE SWALES TO BE SHALLOW WITH MODERATE GRADIENTS TO PREVENT SCOURING. IN STEEP AREAS CHECK DAMS WILL BE DESIGNATED TO REDUCE FLOW RATE AND PROVIDE SOURCE CONTROL SILT CONTAINMENT. WHERE NECESSARY THESE WILL BE DESIGNATED IN CONJUNCTION WITH SETTLEMENT PONDS AND/OR CROSS DRAINS.
5. BUILD UP OF SILT LEVELS AT CHECK DAMS TO BE REMOVED AND DISPOSED OF APPROPRIATELY. SILT LEVELS AT CHECK DAMS TO BE VISUALLY INSPECTED AS PART OF AN ONGOING MAINTENANCE PROGRAMME.
6. SPACING AND FREQUENCY OF CHECK DAMS WILL BE DEPENDANT UPON LONGITUDINAL GRADIENT OF SWALE.

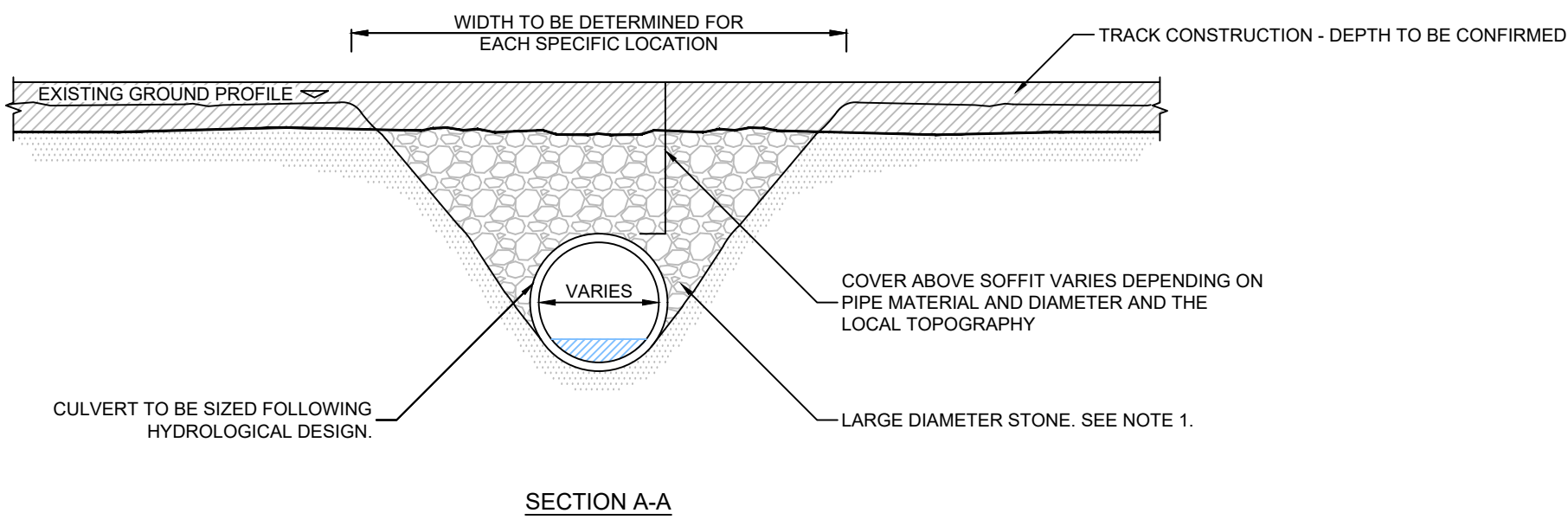
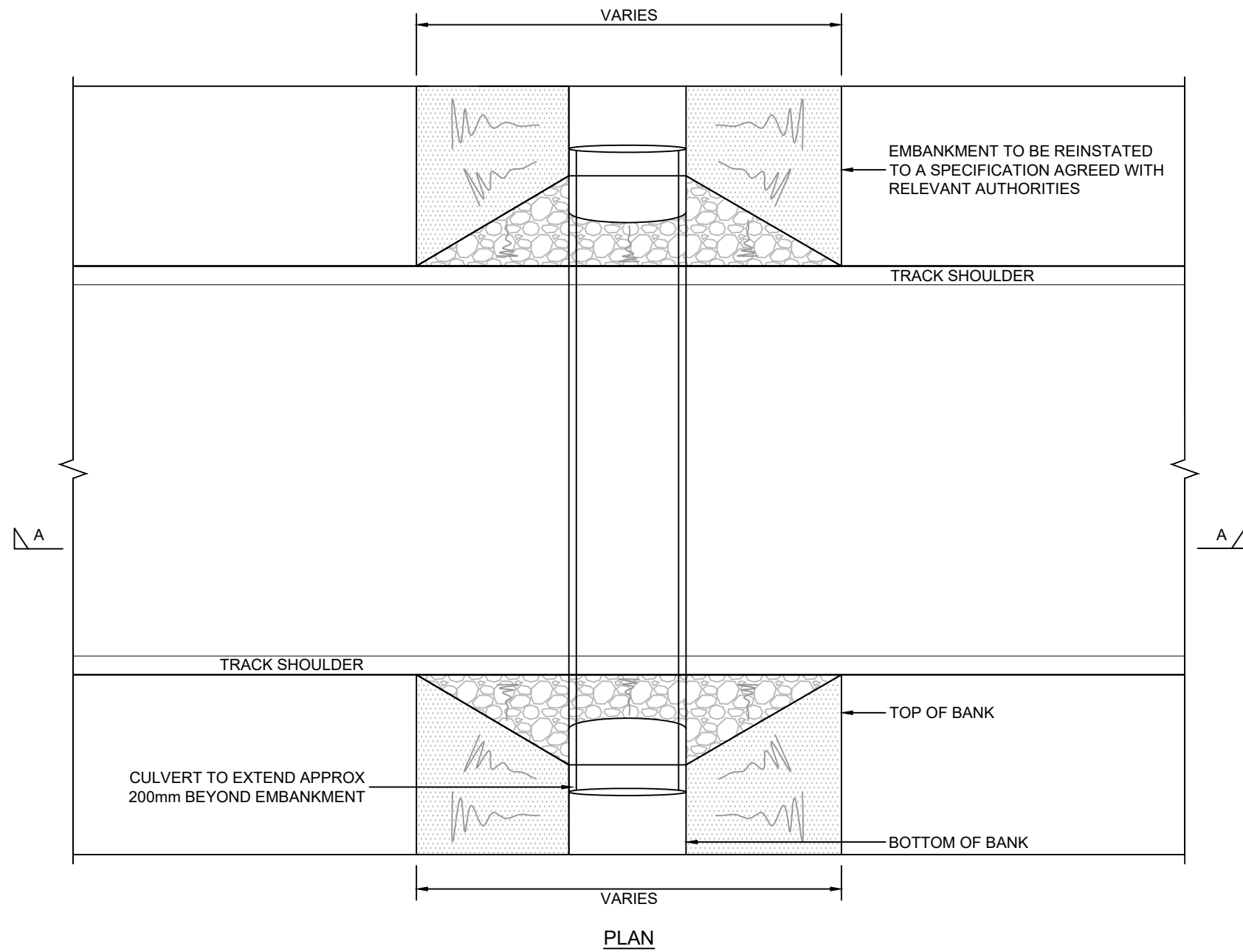
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SCALE - 1:200 @ A3

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- NOTES:**
1. FINAL SPECIFICATION AND INSTALLATION METHOD TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE RELEVANT AUTHORITIES.
 2. CULVERT TYPE AND SIZING TO BE DEFINED DURING DESIGN OF ON-SITE DRAINAGE SYSTEMS.
 3. INFILL MATERIAL TO BE CLEAN CRUSHED ROCK.

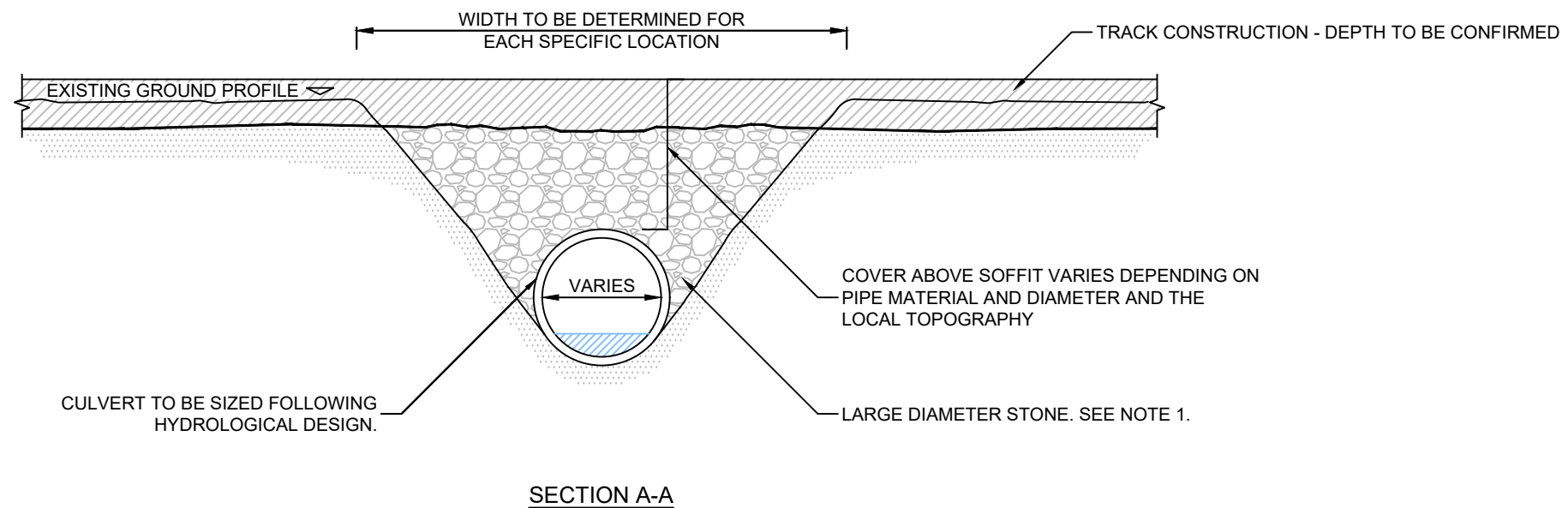
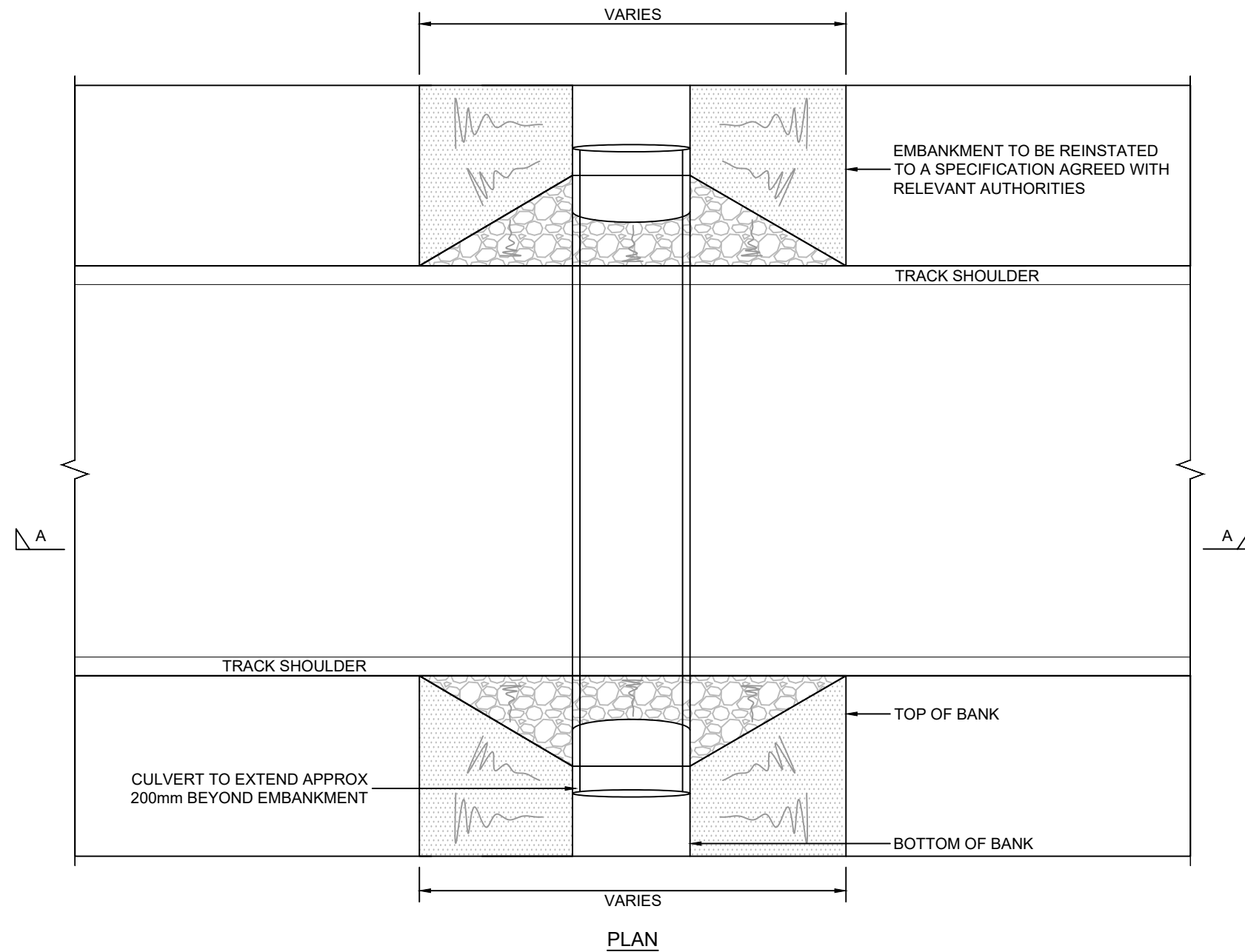
1	FP	JR	JC	2022-05-25	First Issue
ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES
PURPOSE PLANNING					PROJECTION N/A
SCALE 1:75 @A3					DATUM N/A
LAYOUT DRAWING N/A					T-LAYOUT NO N/A
PROJECT TITLE SCLENTEUCH WIND FARM					
DRAWING TITLE TYPICAL WATER CROSSING FIGURE 2.7					
RES DRAWING NUMBER 04291-RES-DRN-DR-CE-002					REV 1
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**SCLENTEUCH
WIND FARM**

FIGURE 2.7

**TYPICAL WATER
CROSSING**



NOTES:

1. FINAL SPECIFICATION AND INSTALLATION METHOD TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE RELEVANT AUTHORITIES.
2. CULVERT TYPE AND SIZING TO BE DEFINED DURING DESIGN OF ON-SITE DRAINAGE SYSTEMS.
3. INFILL MATERIAL TO BE CLEAN CRUSHED ROCK.

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SCALE - 1:75 @ A3

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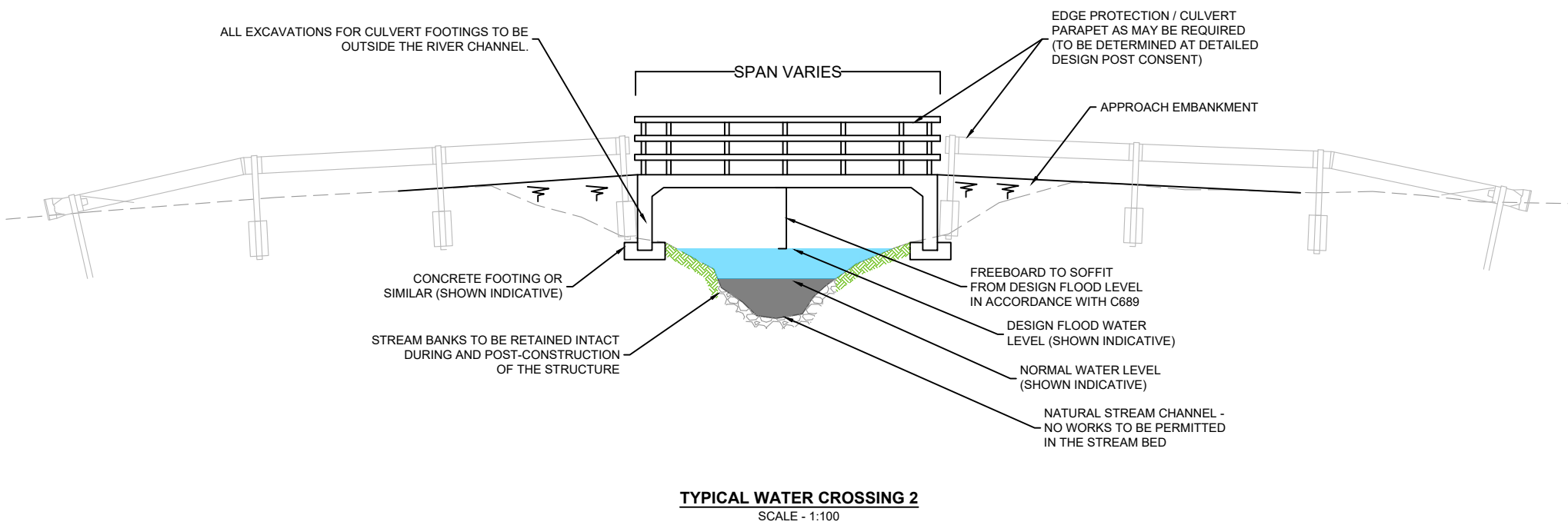
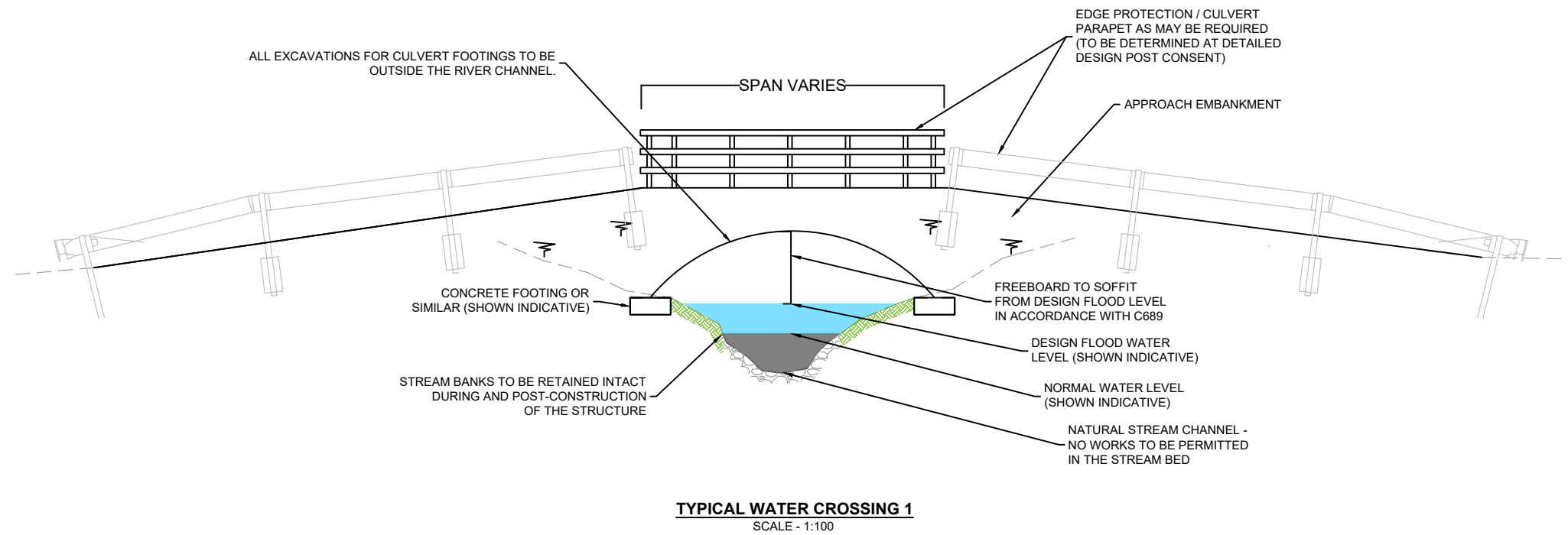
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**SCLENTEUCH
WIND FARM**

FIGURE 2.8

**INDICATIVE RIVER
DOON CROSSING**



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SCALE - 1:100 @ A3

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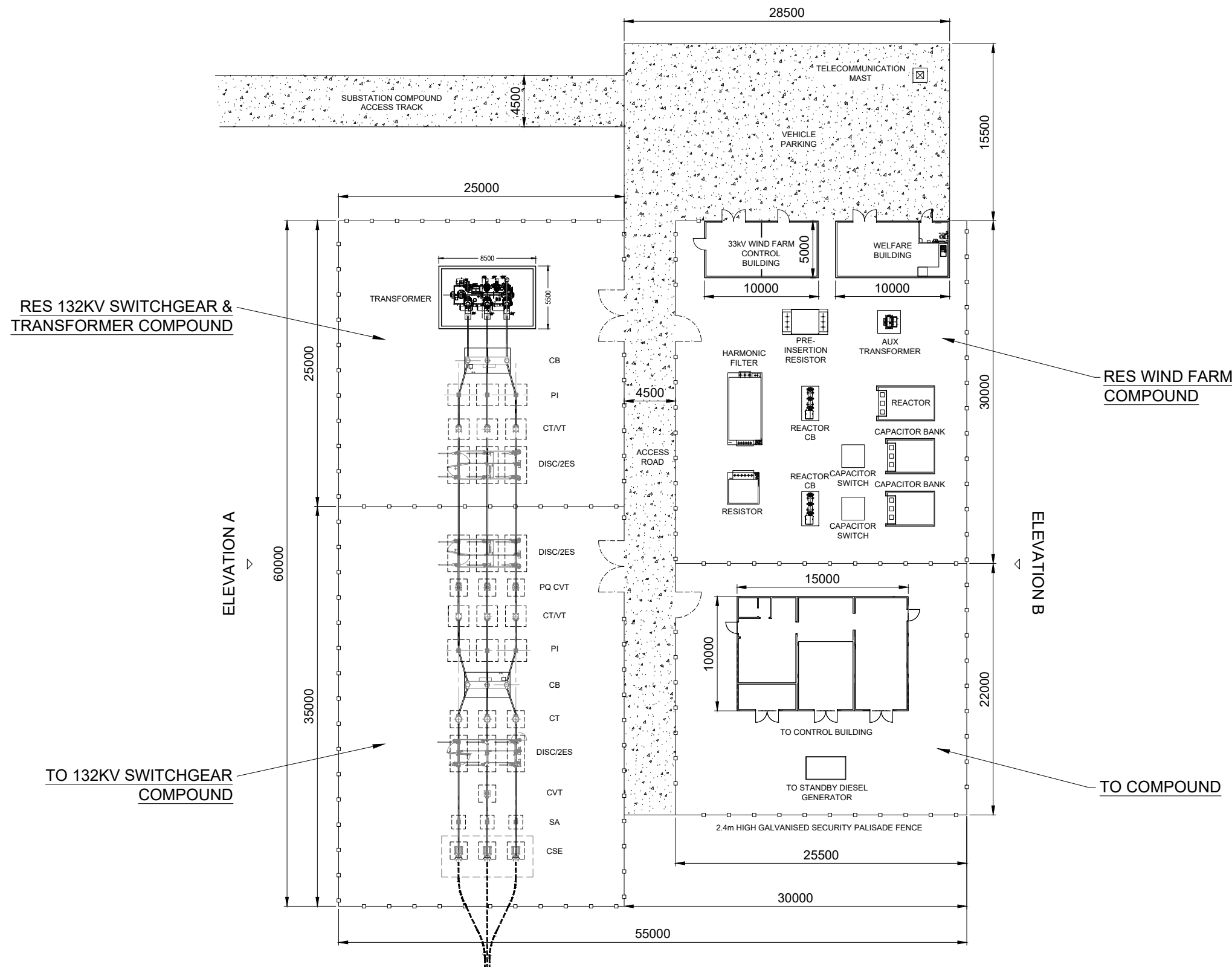
**SCLENTEUCH
WIND FARM**

FIGURE 2.9a

**INDICATIVE SUBSTATION
COMPOUND
LAYOUT**

NOTES

1. ALL DIMENSIONS ARE IN mm UNLESS STATED OTHERWISE.
2. THIS DRAWING IS PRELIMINARY AND SUBJECT TO CHANGE AT THE DETAILED DESIGN STAGE.
3. SUBSTATION COMPOUND DESIGN TAKEN FROM DRAWING 03896-RES-SUB-DR-EE-001



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SCALE - **1:400 @ A3**

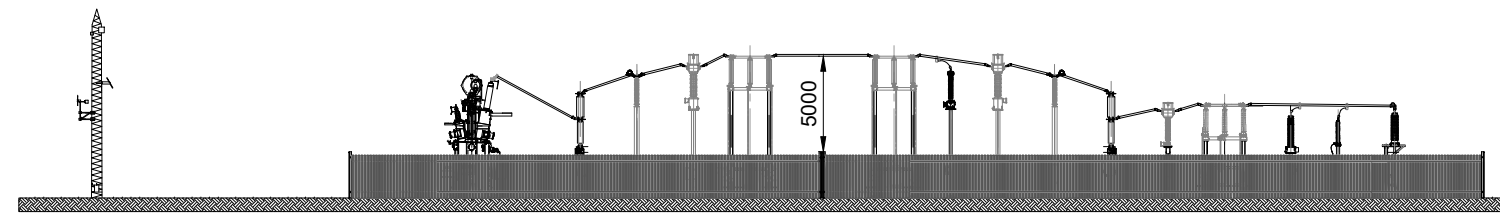
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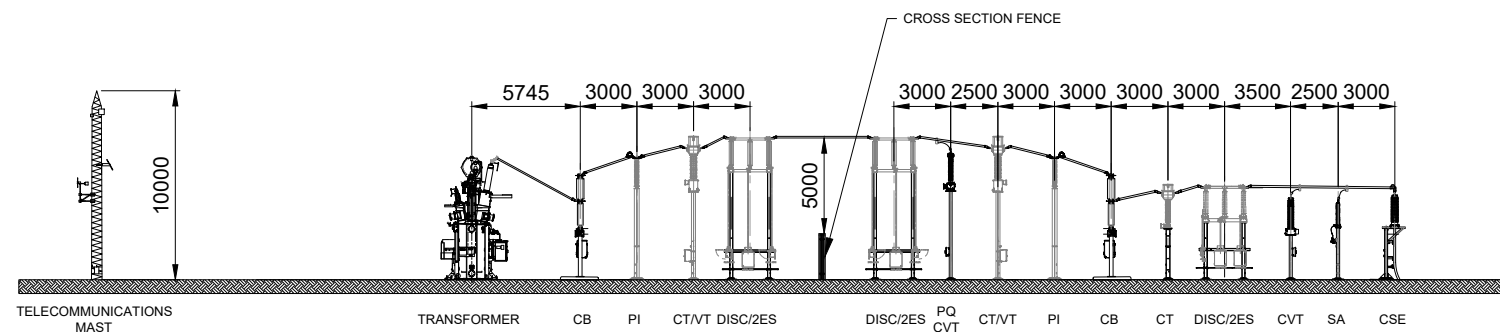
**SCLENTEUCH
WIND FARM**

FIGURE 2.9b

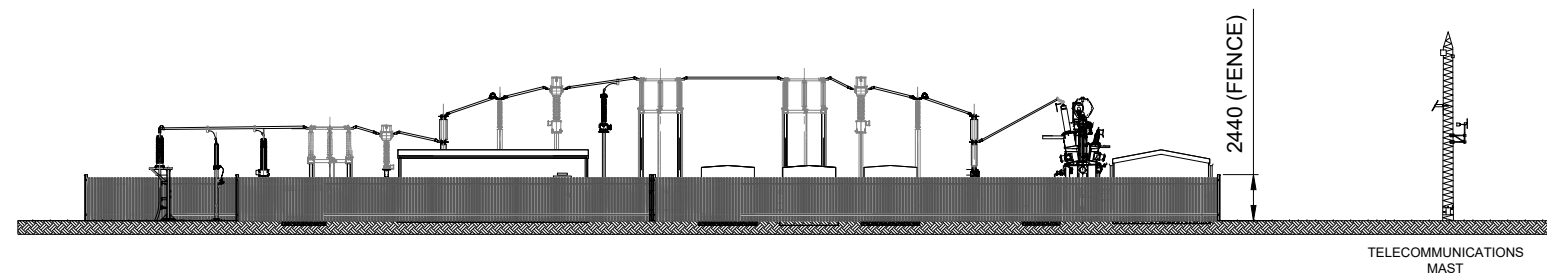
**INDICATIVE SUBSTATION
COMPOUND
ELEVATIONS**



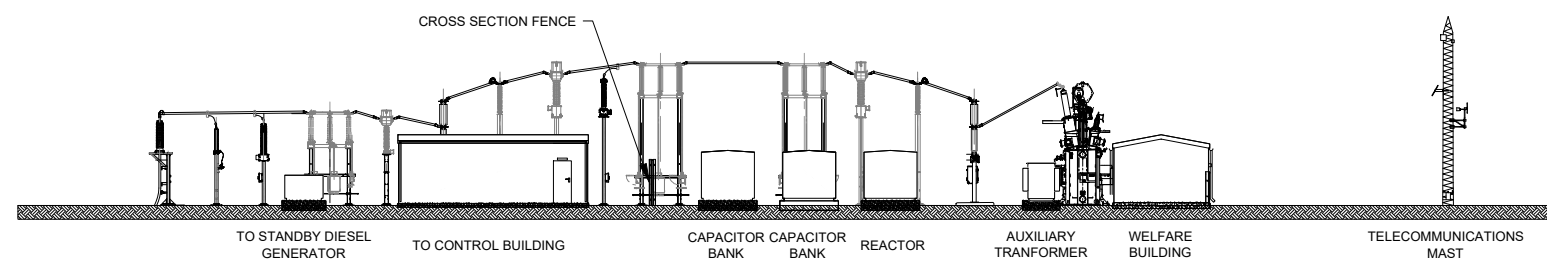
TYPICAL SUBSTATION COMPOUND - ELEVATION A
(WITH PALISADE FENCE)



TYPICAL SUBSTATION COMPOUND - ELEVATION A



TYPICAL SUBSTATION COMPOUND - ELEVATION B
(WITH PALISADE FENCE)



TYPICAL SUBSTATION COMPOUND - ELEVATION B

NOTES

1. ALL DIMENSIONS ARE IN mm UNLESS STATED OTHERWISE.
2. THIS DRAWING IS PRELIMINARY AND SUBJECT TO CHANGE AT THE DETAILED DESIGN STAGE.
3. SUBSTATION COMPOUND DESIGN TAKEN FROM DRAWING 03896-RES-SUB-DR-EE-001

LAYOUT DWG	N/A	T-LAYOUT NO.	N/A
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DRAWING NUMBER
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SCALE - 1:400 @ A3

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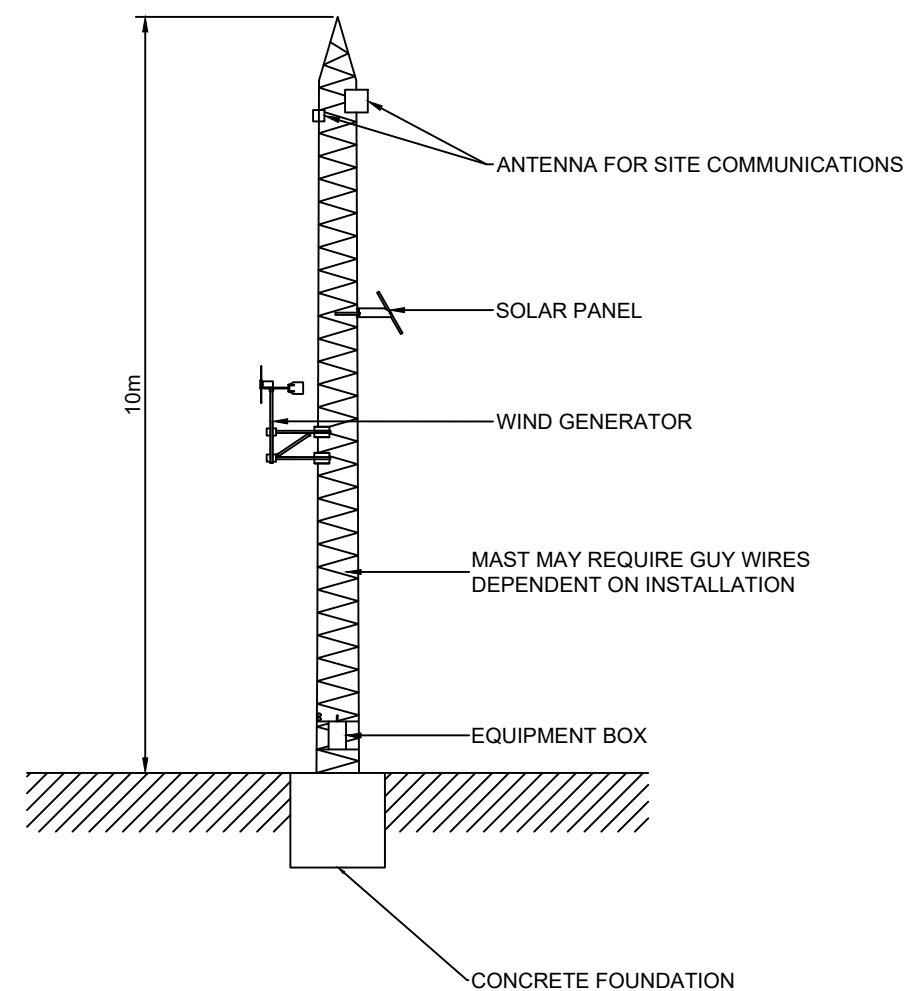
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**SCLENTEUCH
WIND FARM**

FIGURE 2.10

**TYPICAL
TELECOMMUNICATIONS
MAST**



TELECOMMUNICATIONS MAST

NOTES

1. DO NOT SCALE FROM THIS DRAWING.
2. ALL INSTRUMENTATION SHOWN TO PROVIDE INDICATION OF TYPES AND NUMBERS REQUIRED. ACTUAL REQUIREMENTS TO BE CONFIRMED DURING DEVELOPMENT OF DETAILED DESIGN.
3. NUMBER AND LOCATION OF GUY WIRES ARE INDICATIVE ONLY, ALL REQUIRED WIRES NOT SHOWN FOR CLARITY.
4. ALL GUY WIRES TO EXTEND TO AND BE ANCHORED AT GROUND LEVEL.

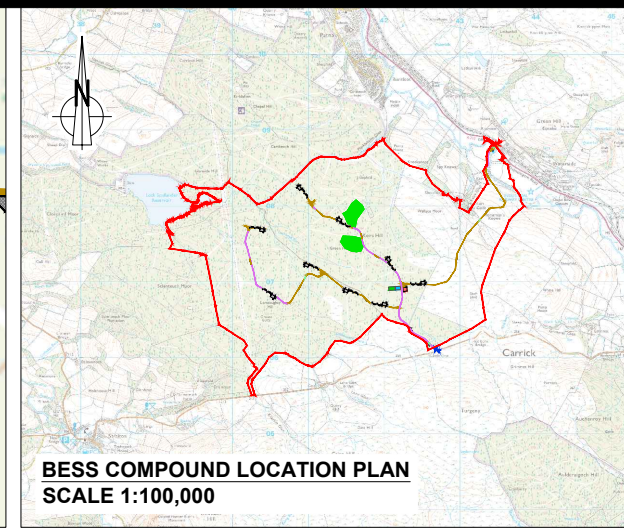
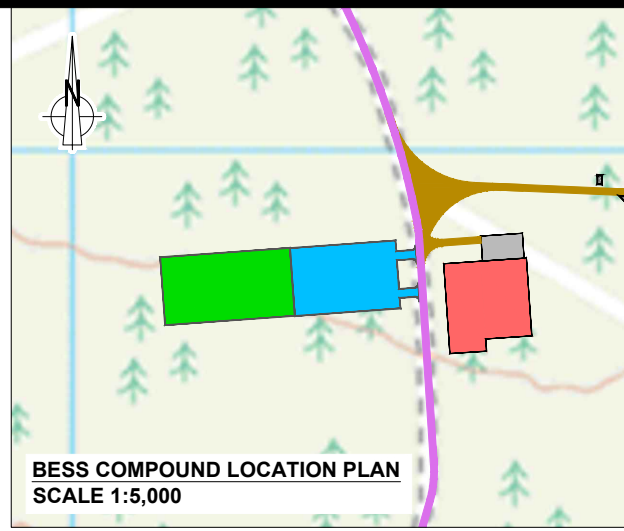
LAYOUT DWG N/A T-LAYOUT NO. N/A

DRAWING NUMBER
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SCALE - 1:500 @ A3

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SCLENTEUCH WIND FARM

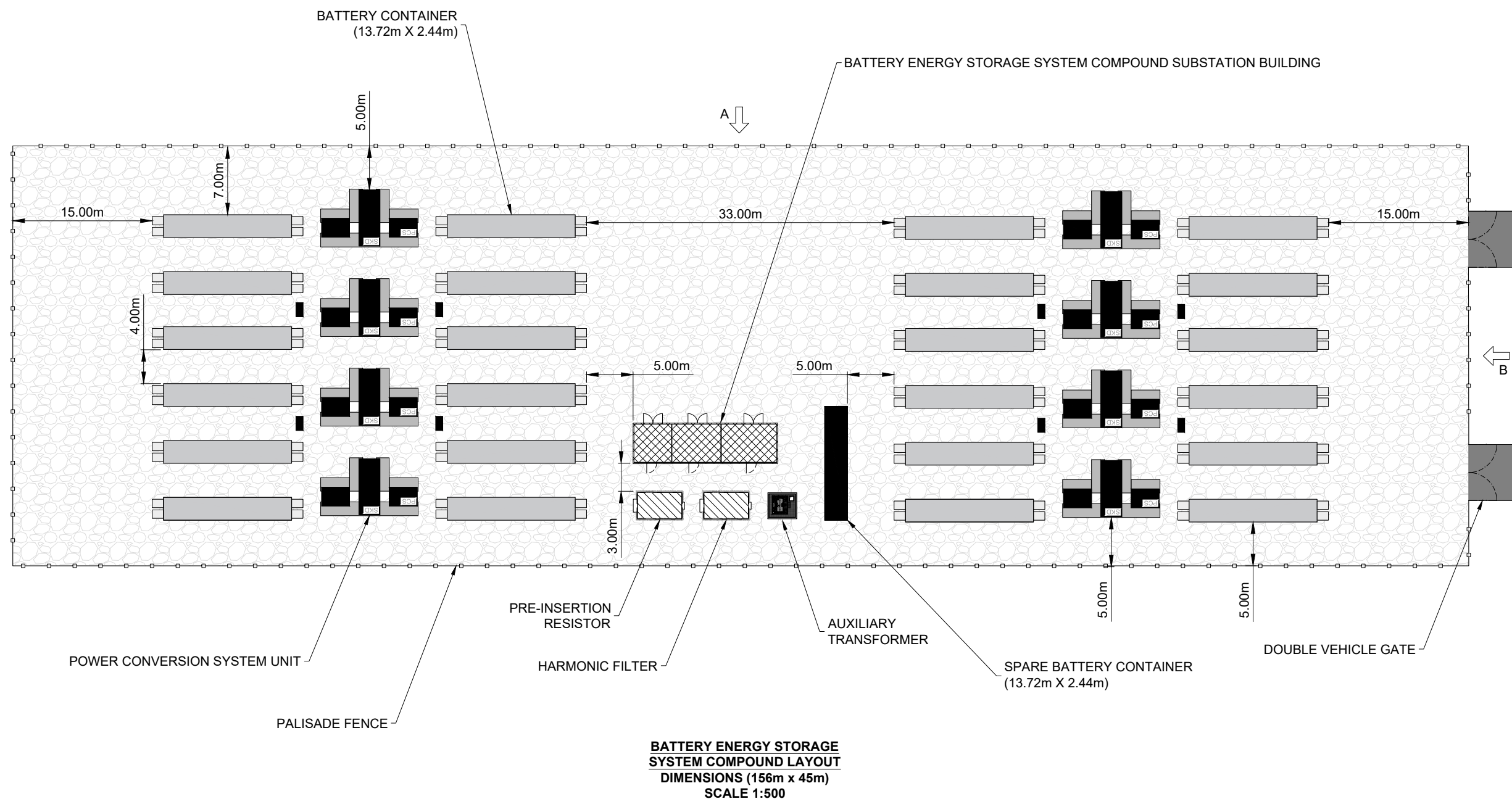
FIGURE 2.11a

INDICATIVE BATTERY ENERGY STORAGE SYSTEM COMPOUND

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NOTES:

1. INFRASTRUCTURE LAYOUT TAKEN FROM DRAWING 03896-RES-LAY-DR-PE-001.
2. FOR CLARITY, THE BATTERY ENERGY STORAGE SYSTEM (BESS) COMPOUND SHALL BE THE FULL AREA AS INDICATED BY THE BLUE AND GREEN AREAS AS SHOWN IN BESS COMPOUND LOCATION PLAN.



BATTERY ENERGY STORAGE SYSTEM COMPOUND

LAYOUT

SHEET 1 OF 2

LAYOUT DWG N/A T-LAYOUT NO. PSCOSCL026

DRAWING NUMBER **03896-RES-ERW-DR-CE-001**

SCALE - AS SHOWN @ A3

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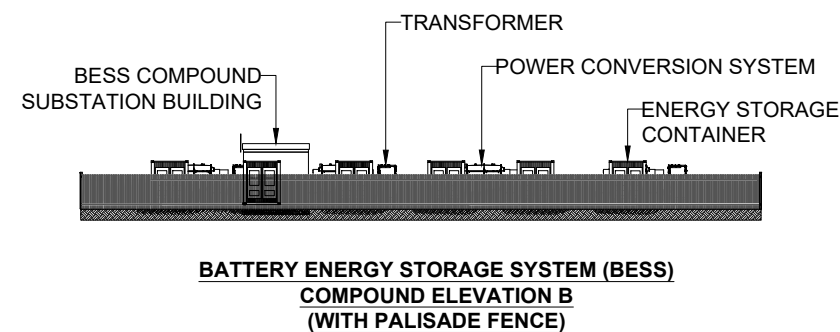
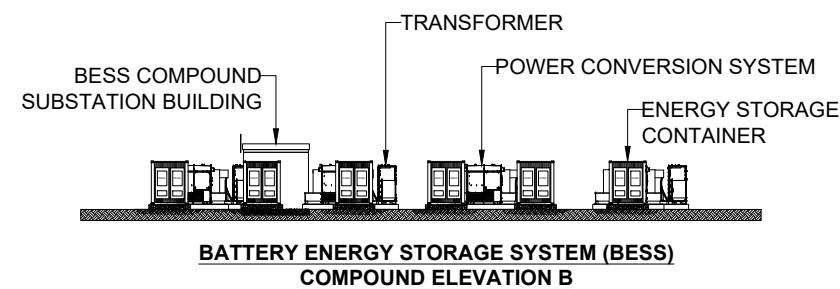
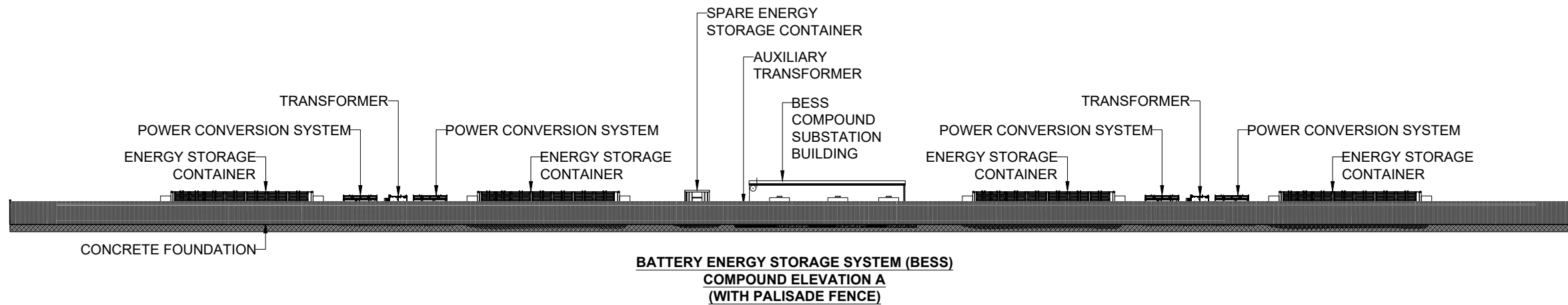
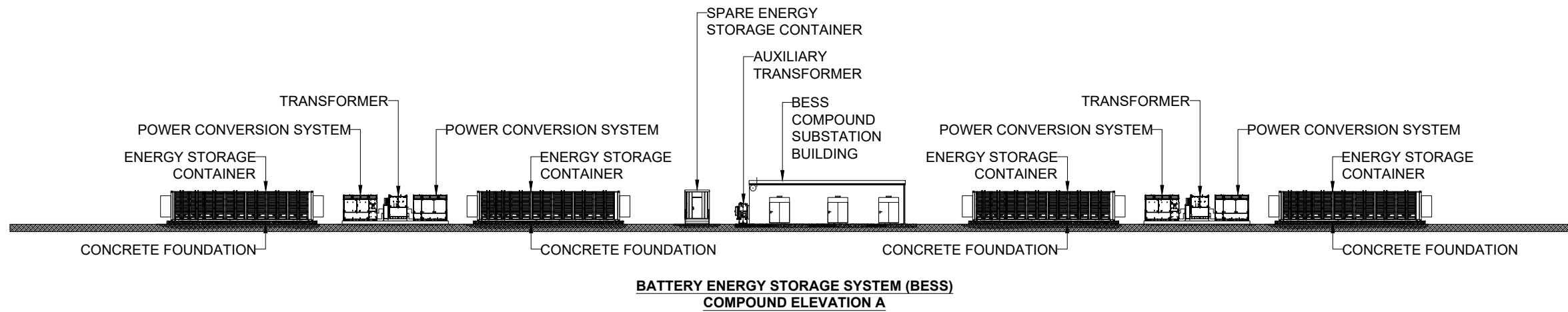
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**SCLENTEUCH
WIND FARM**

FIGURE 2.11b

**INDICATIVE BATTERY
ENERGY STORAGE
SYSTEM COMPOUND**



NOTES:

1. INFRASTRUCTURE LAYOUT TAKEN FROM DRAWING 03896-RES-LAY-DR-PE-001.
2. FOR CLARITY, THE BATTERY ENERGY STORAGE SYSTEM (BESS) COMPOUND SHALL BE THE FULL AREA AS INDICATED BY THE BLUE AND GREEN AREAS AS SHOWN IN BESS COMPOUND LOCATION PLAN.

BATTERY ENERGY STORAGE
SYSTEM COMPOUND

ELEVATIONS

SHEET 2 OF 2

LAYOUT DWG N/A T-LAYOUT NO. PSCOSCL026

DRAWING NUMBER
03896-RES-ERW-DR-CE-001

SCALE - 1:500 @ A3

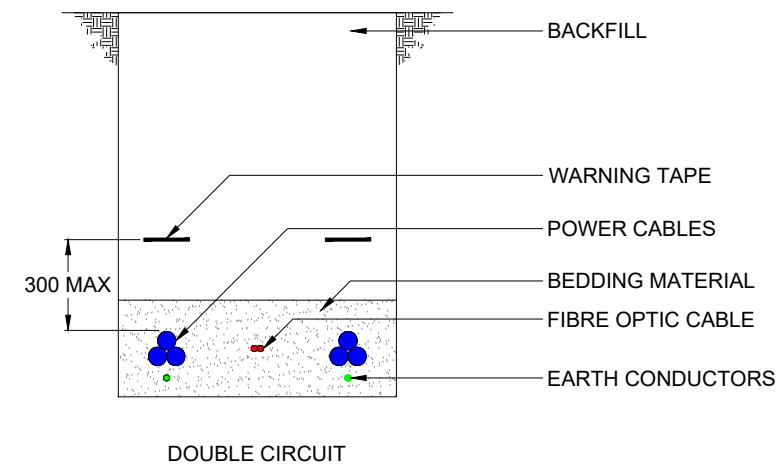
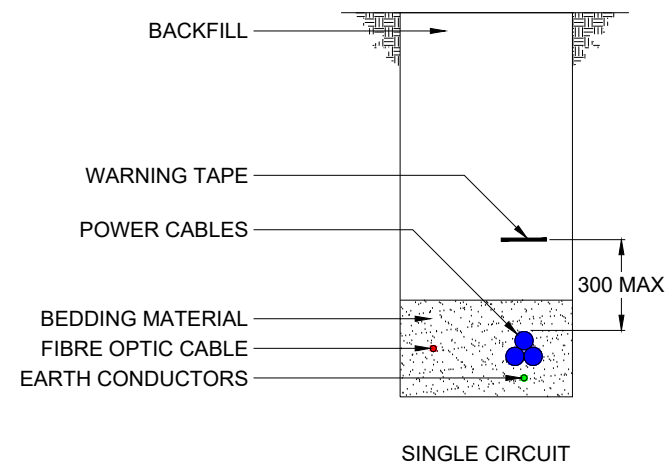
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**KINTRADWELL
WIND FARM**

FIGURE 2.12

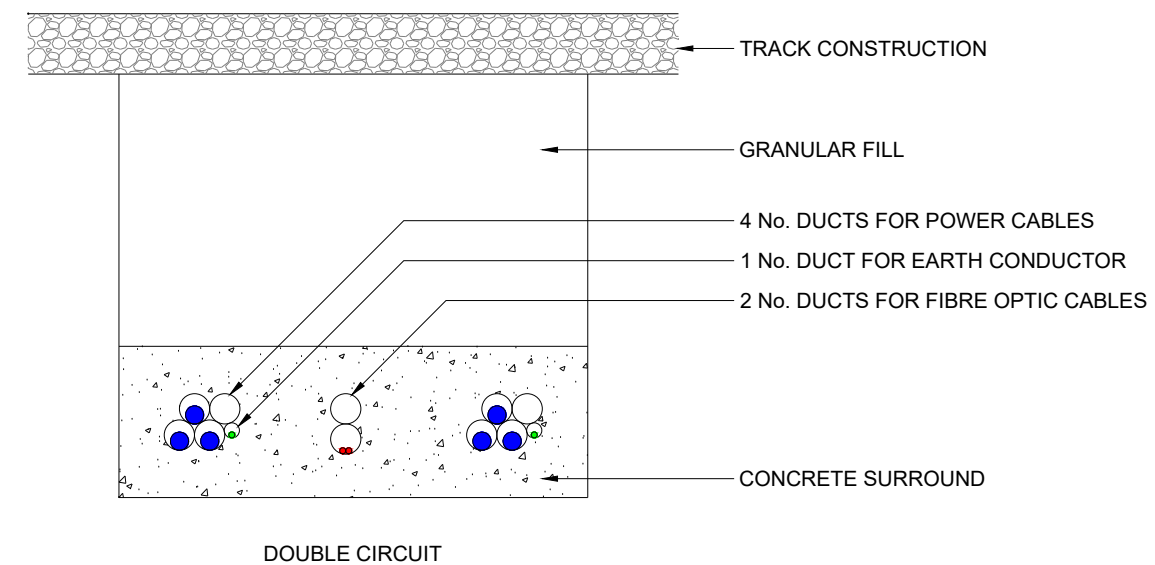
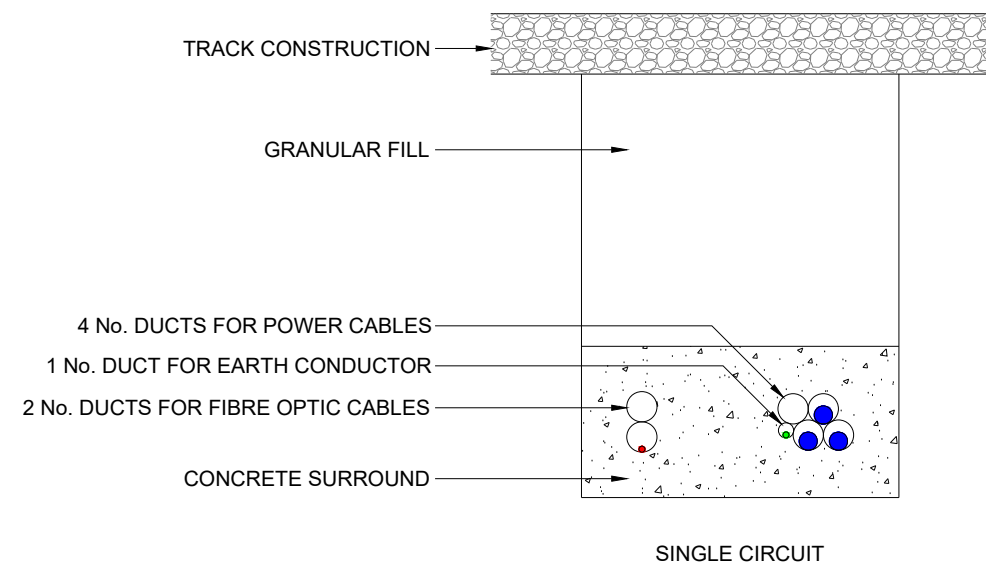
TYPICAL CABLE TRENCH



TYPICAL CABLE TRENCHES

NOTES

1. THIS DRAWING IS INDICATIVE ONLY AND IS SUBJECT TO CHANGE AT THE DETAILED DESIGN STAGE.
2. ALL DIMENSIONS IN mm.
3. CABLES MAY BE INSTALLED BY CABLE PLOUGH FOR DISTANCES GREATER THAN 1km.



TYPICAL TRACK CROSSINGS

LAYOUT DWG	N/A	T-LAYOUT NO.	N/A
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DRAWING NUMBER	03896-RES-CBL-DR-EE-001
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SCALE - NOT TO SCALE

**ENVIRONMENTAL IMPACT
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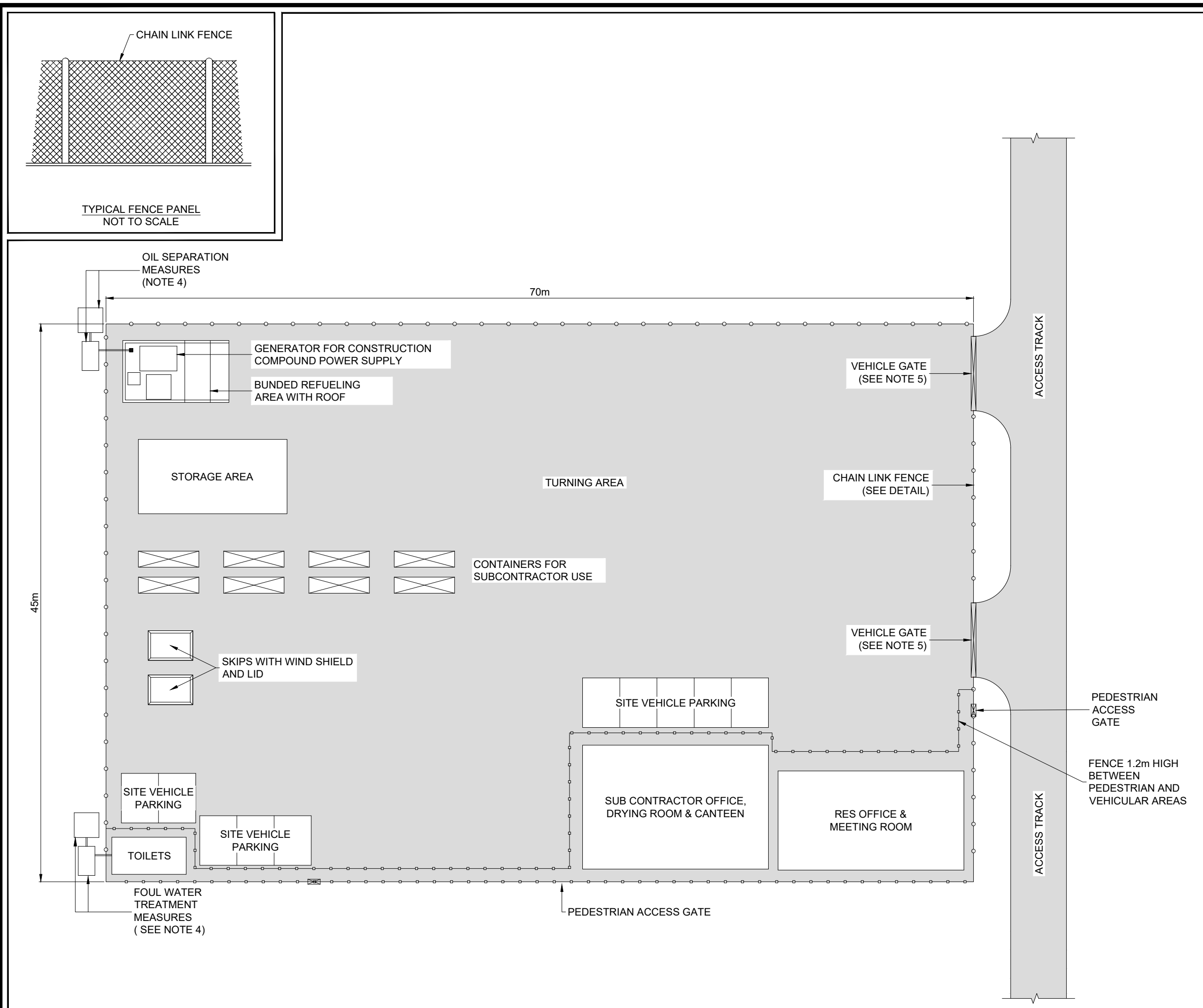
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**SCLENTEUCH
WIND FARM**

FIGURE 2.13

**TYPICAL TEMPORARY
CONSTRUCTION
COMPOUND**



NOTES

1. SIZE, NUMBER AND LOCATION OF COMPOUND EQUIPMENT AND FACILITIES ARE INDICATIVE ONLY
2. STRUCTURE TO BE TEMPORARY AND TO BE REMOVED AFTER CONSTRUCTION.
3. COMPOUND HARDSTAND CONSISTING OF COMPACTED STONE OVER A LAYER OF GEOTEXTILE TO PROVIDE A CLEAN, FIRM, LEVEL AND FREE DRAINING SURFACE SUITABLE FOR CABINS AND HEAVY TRAFFIC.
4. APPROPRIATE MEASURES FOR SEPARATION OF OILS AND TREATMENT OF FOUL WATER TO BE AGREED WITH THE RELEVANT AUTHORITIES.
5. VEHICULAR GATES TO BE 6m WIDE CONSISTING OF 2 x 3m LEAVES



LAYOUT DWG N/A T-LAYOUT NO. N/A

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SCALE - 1:400 @ A3

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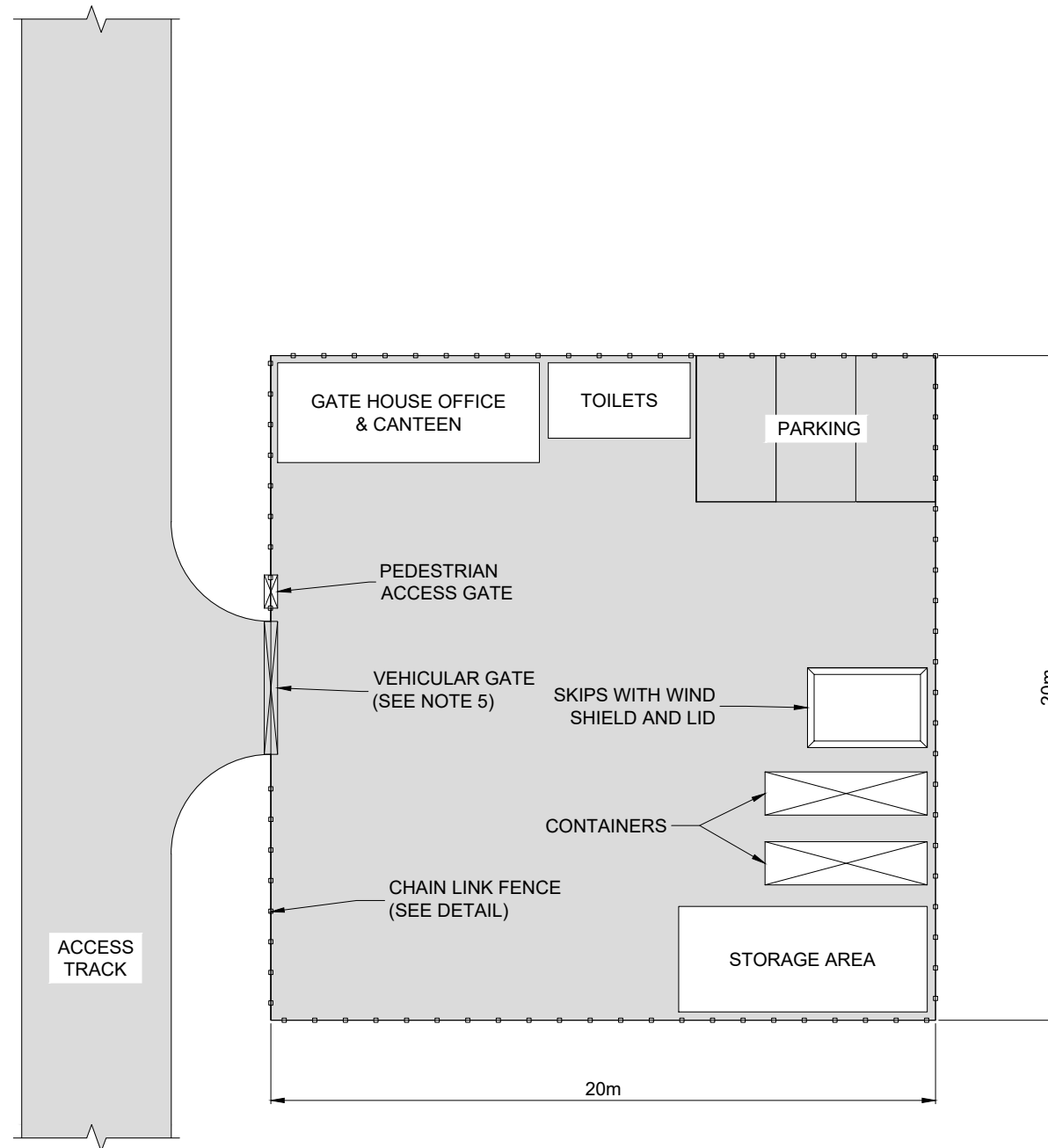
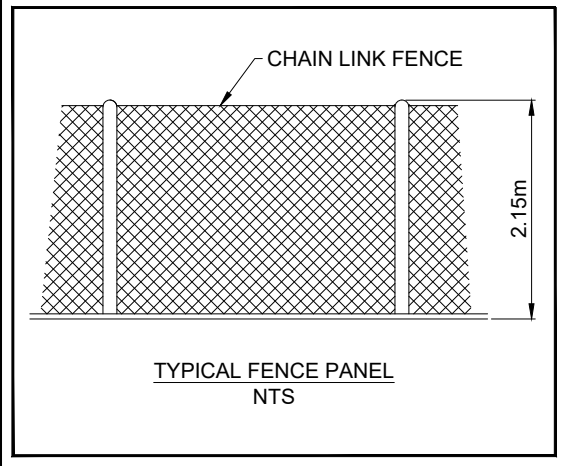
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SCLENTEUCH WIND FARM

FIGURE 2.14

TYPICAL TEMPORARY ENABLING WORKS COMPOUND



PLAN
SCALE 1:200

NOTES

1. DO NOT SCALE FROM THIS DRAWING.
2. SIZE, NUMBER AND LOCATION OF COMPOUND EQUIPMENT AND FACILITIES ARE INDICATIVE ONLY AND SUBJECT TO CHANGE TO SUIT SITE CONDITIONS.
3. COMPOUND HARDSTAND TO BE REMOVED FOLLOWING CONSTRUCTION WORKS BEING COMPLETED AND GROUND REINSTATED TO ORIGINAL CONDITION.
4. APPROPRIATE MEASURES FOR SEPARATION OF OILS AND TREATMENT OF FOUL WATER TO BE AGREED WITH THE RELEVANT AUTHORITIES
5. VEHICULAR GATES TO BE 6m WIDE CONSISTING OF 2 x 3m LEAVES.
6. COMPOUND HARDSTAND TO CONSIST OF COMPACTED STONE OVER A LAYER OF GEOTEXTILE TO PROVIDE A CLEAN, FIRM, LEVEL AND FREE DRAINING SURFACE SUITABLE FOR CABINS/HEAVY TRAFFIC.
7. FOLLOWING MOBILISATION OF THE MAIN CONSTRUCTION COMPOUND, ALL STRUCTURES, WITH EXCEPTION OF THE GATE HOUSE OFFICE, SHALL BE REMOVED AND THE HARDSTAND AREA WILL BE USED AS A TEMPORARY CAR PARK FOR CONTRACTORS STAFF.



LAYOUT DWG N/A T-LAYOUT NO. N/A

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SCALE - 1:200 @ A3

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SCLENTEUCH WIND FARM

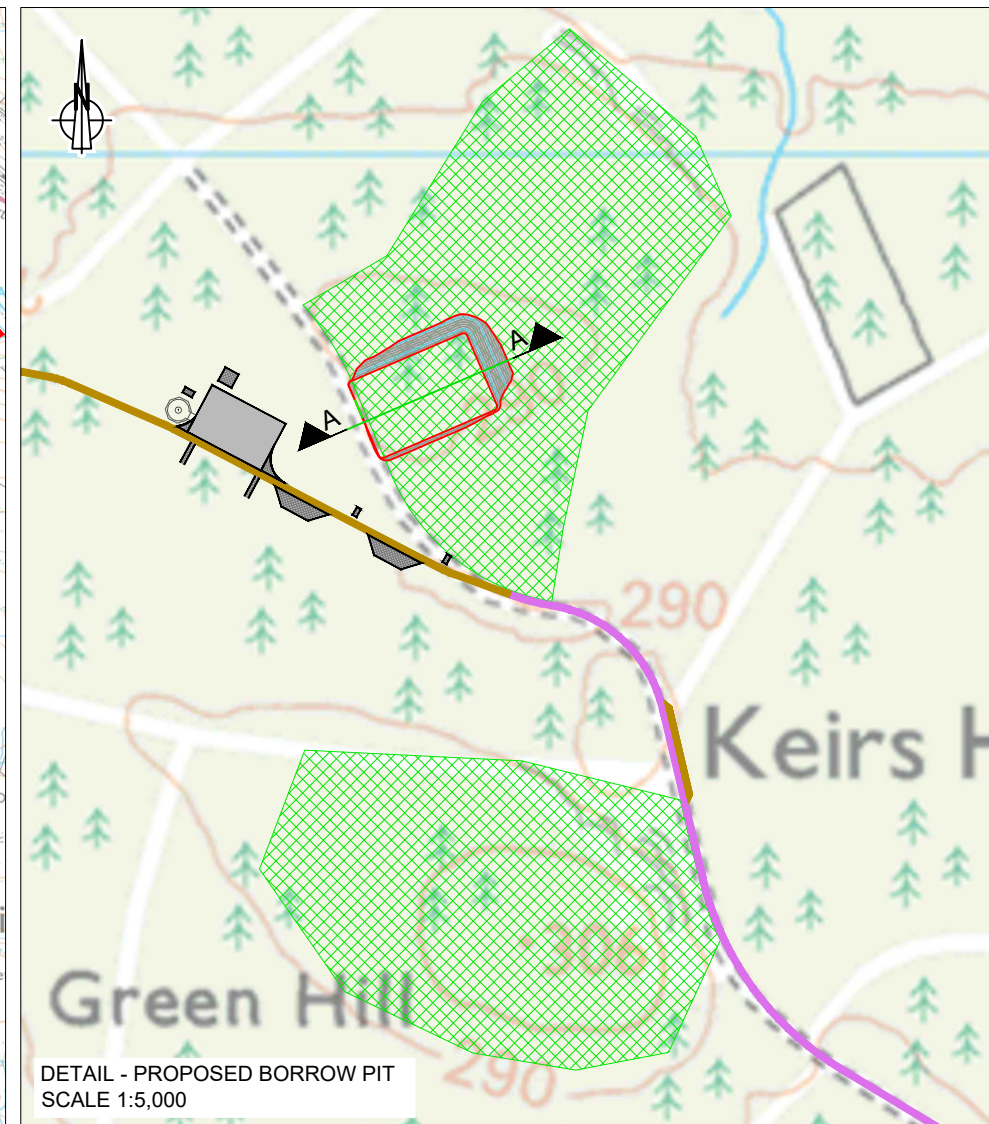
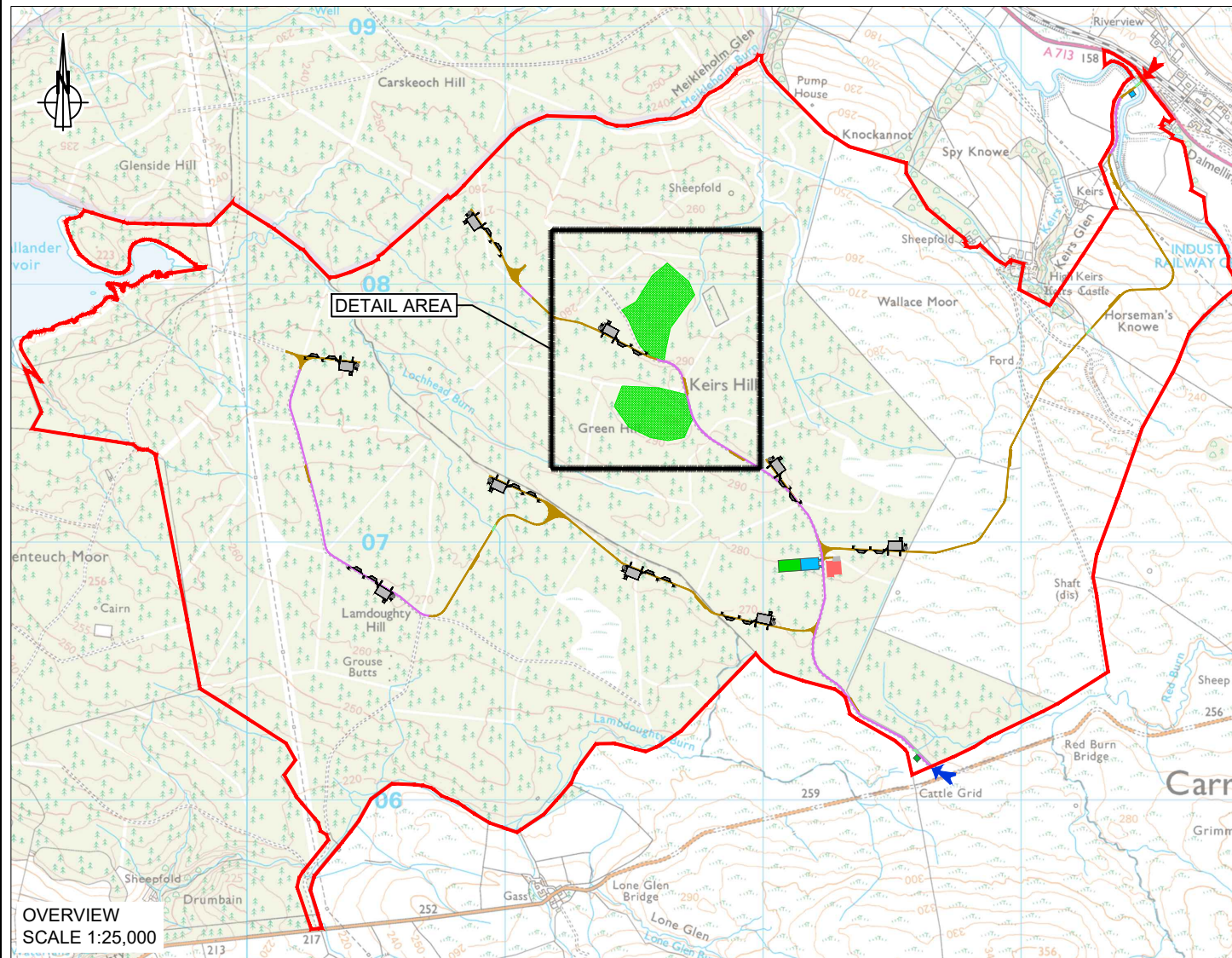
FIGURE 2.15

INDICATIVE BORROW PIT GENERAL ARRANGEMENT

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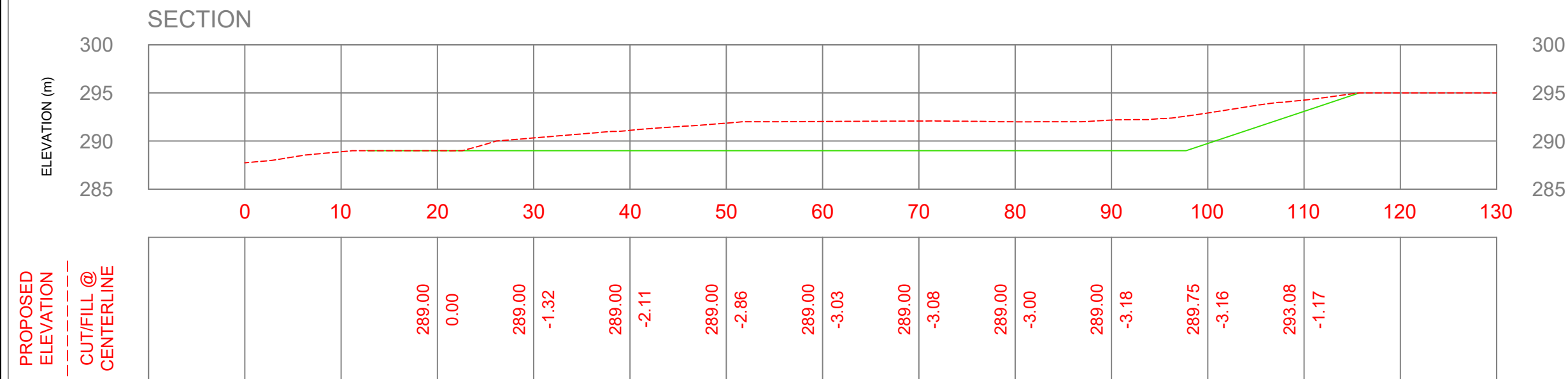
- KEY**
- BORROW PIT SEARCH AREA
 - INDICATIVE BORROW PIT LOCATION

- NOTES:**
1. FOR SITE INFRASTRUCTURE DETAILS REFER TO DRAWING 03896-RES-LAY-DR-PE-001
 2. PLAN AREA AND LOCATION OF BORROW PITS WITHIN SEARCH AREA TO BE CONFIRMED FOLLOWING DETAILED GROUND INVESTIGATION WORKS.
 3. OVERBURNED STORAGE ARRANGEMENTS, PEAT MANAGEMENT AND RE-INSTATEMENT PLAN WILL BE DEVELOPED DURING DETAILED DESIGN OF THE BORROW PIT AND IN CONSULTATION WITH SEPA. THE DETAILED DESIGN SHALL TAKE DUE COGNISANCE OF THE MAXIMUM ALLOWABLE PEAT REINSTATEMENT DEPTH WITHIN THE BORROW PITS OF 2m.
 4. DETAILS OF SURFACE WATER DRAINAGE, SETTLEMENT PONDS, ETC., TO BE DESIGNED IN CONSULTATION WITH SEPA.



- KEY**
- EXISTING GROUND PROFILE
 - INDICATIVE RESTORATION PROFILE

PROPOSED BORROW PIT SECTION A



PROFILE VIEW
SCALE 1:500

LAYOUT DWG N/A T-LAYOUT NO. N/A

DRAWING NUMBER
03896-RES-ERW-DR-CO-001

SCALE - AS SHOWN @ A3

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**SCLENTEUCH
WIND FARM**

FIGURE 2.16

**INDICATIVE KEIRS GLEN
TRAIL LAYOUT**

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KEY - WIND FARM INFRASTRUCTURE

- SITE BOUNDARY
- UPGRADED SITE TRACKS
- NEW SITE TRACKS
- WATERCOURSE CROSSING

KEY - KEIRS GLEN TRAIL PLAN

- EXISTING TRACK TO BE USED TO CONNECT SCLENTEUCH WIND FARM TRACK BACK TO CAR PARKING AREA
- RIPARIAN TREE PLANTING
- NATIVE BROADLEAF REPLANTING
- PASS THROUGH GATES TO BE INSTALLED ADJACENT TO THE TRACK TO ALLOW PEDESTRIAN ACCESS.
- KEIRS GLEN TRAIL DIRECTION SIGNAGE
- NEW FOOTBRIDGES TO BE INSTALLED OVER MINOR WATERCOURSES
- INFORMATION BOARDS TO BE INSTALLED TO PROVIDE KNOWLEDGE ON THE LOCAL ECOLOGY AROUND KEIRS GLEN, RIVER DOON AND DOON VALLEY



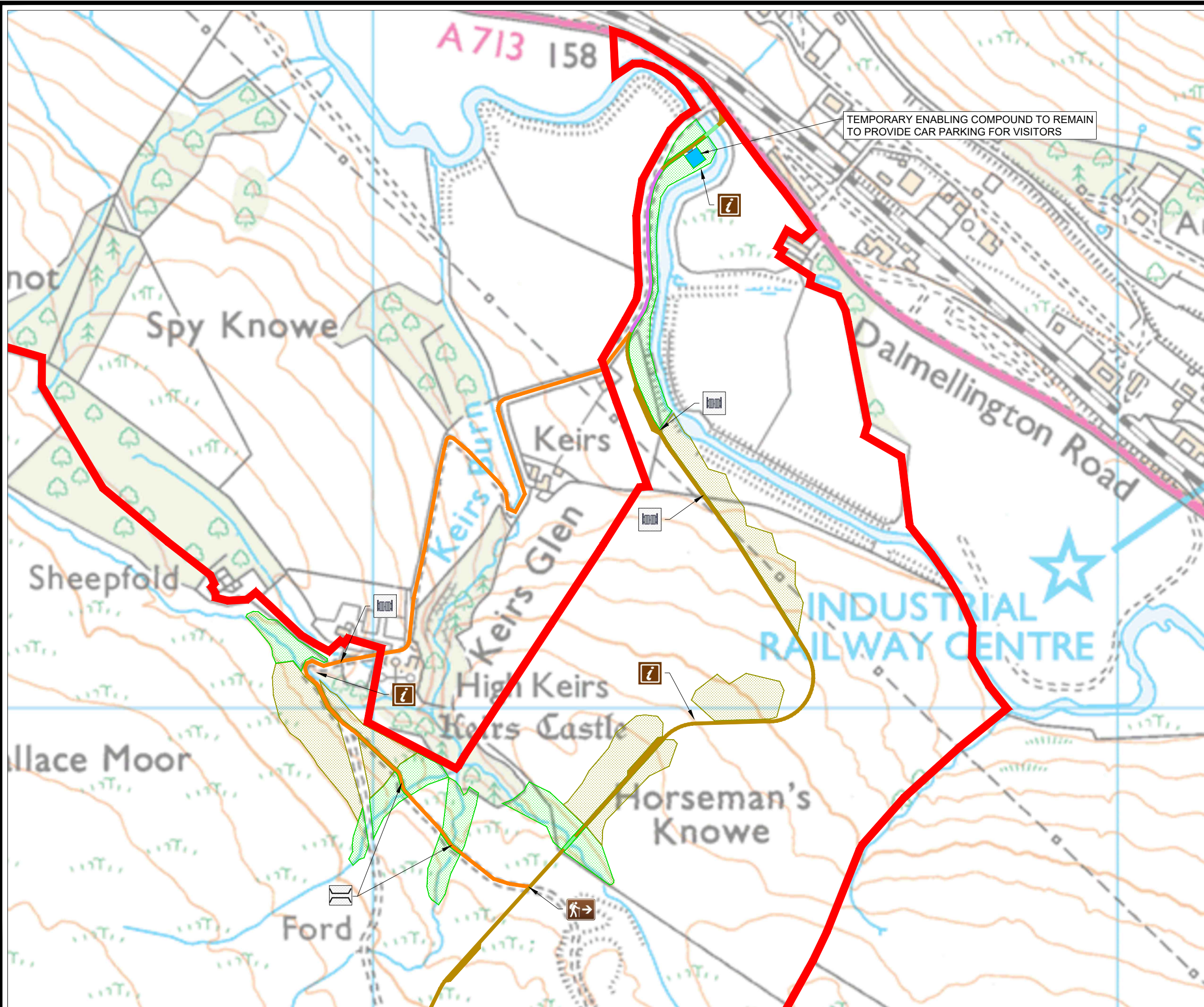
LAYOUT DWG N/A T-LAYOUT NO. N/A

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SCALE - 1:5,000 @ A3

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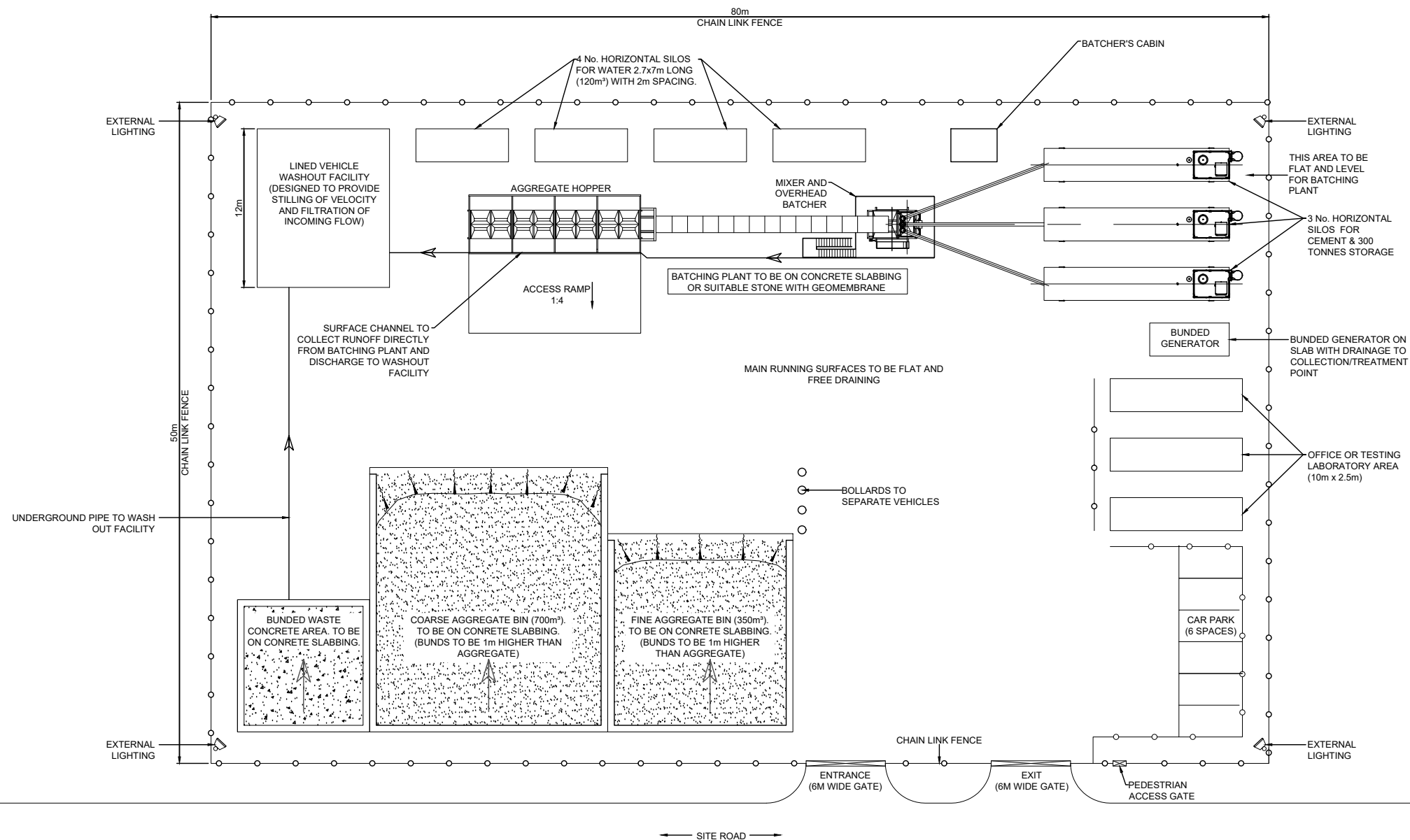




**SCLENTEUCH
WIND FARM**

FIGURE 2.17

**TYPICAL BATCHING
PLANT LAYOUT**



NOTES

1. ALL DIMENSIONS IN METRES UNLESS NOTED OTHERWISE.
2. STRUCTURE TO BE TEMPORARY AND TO BE REMOVED AFTER CONSTRUCTION.
3. SIZE, NUMBER AND LOCATION OF EQUIPMENT AND FACILITIES ARE INDICATIVE ONLY.
4. MATERIAL STORAGE AREAS SHOWN ALLOW THE STORAGE OF MATERIAL FOR APPROXIMATELY FOUR TURBINE BASES.
5. DRAINAGE ARRANGEMENTS WILL BE CONFIRMED WITHIN SUDS DESIGN.



LAYOUT DWG N/A T-LAYOUT NO. N/A

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SCALE - 1:400 @ A3

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