

AGENDA ITEM 6

APPENDIX I

2017/0458/DET

PLANS

PROPOSED EQUIPMENT

CABINET DETAILS:

1No BLENHEIM CABINET
 DIMENSIONS: 710X1910X1454 HIGH
 MATERIAL: STEEL
 COLOUR: MIDNIGHT GREEN (RAL CODE 120 30 05)

1No METER CABINETx2 (1No REMOTE AND 1No IN COMPOUND)
 DIMENSIONS: 1290X415X1100 HIGH
 MATERIAL: STEEL
 COLOUR: MIDNIGHT GREEN (RAL CODE 120 30 05)

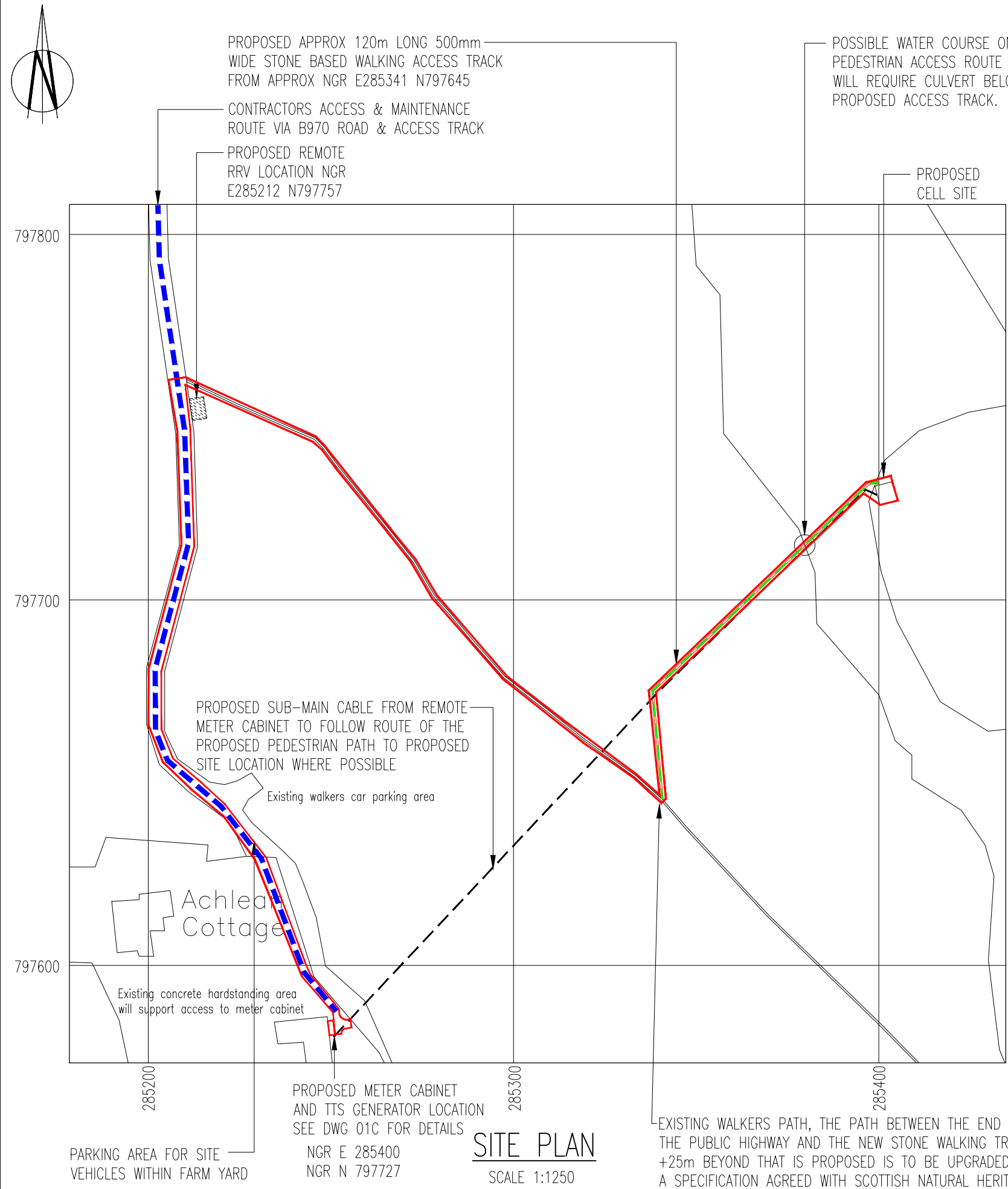
QIS 10 GENERATOR
 DIMENSIONS: 1750X840X1155
 MATERIAL: STEEL
 COLOUR: CREAM

20m HIGH SWANN 703 LATTICE TOWER ON RC BASE TO BE PAINTED MIDNIGHT GREEN (RAL CODE 120 30 05)

PROPOSED WORKS

NEW SITE BUILD. HELICOPTER BUILD.

- INSTALLATION OF NEW EXTERNAL EQUIPMENT CABINETS ON COMBINED CONCRETE RC BASE TO BE PAINTED MIDNIGHT GREEN (RAL CODE 120 30 05)
- INSTALLATION OF 20m HIGH SWANN 703 LATTICE TOWER ON COMBINED RC BASE TO BE PAINTED MIDNIGHT GREEN (RAL CODE 120 30 05)
- POWER SUPPLY BY REC TO NEW METER CABINET. SUBMAIN CABLE ROUTE TO METER CABINET AT PROPOSED SITE LOCATION TO BE BURIED, ROUTE TBC.
- PROPOSED SITE AREA TO BE STRIPPED & BATTERED TO FORM NEW LEVEL AREA FOR NEW COMPOUND.
- PROPOSED APPROX 120m LONG, 500mm WIDE WALKING ACCESS PATH. CULVERT MAY BE REQUIRED ON ROUTE (SEE ADJACENT MAP FOR APPROX LOCATION) TBC AT PRE-START MEETING.
- THE PATH BETWEEN THE END OF THE PUBLIC HIGHWAY AND THE NEW STONE WALKING TRACK +25m BEYOND THAT IS PROPOSED IS TO BE UPGRADED TO A SPECIFICATION AGREED WITH SCOTTISH NATURAL HERITAGE.



ROUTE ACCESS KEY

- 4x4, RRV AND ATV ACCESS
- WALKING ACCESS ONLY TO SITE

NOTES:

ACCESS:
 FROM KINGUSSIE TAKE THE B970 (STATION ROAD) SOUTH, PASSING THROUGH DRUMGUISH & INSH, CONTINUE TO FOLLOW THE B970 PAST LOCH INSH WATER SPORTS AND SKI CENTRE. CONTINUE ON THE B970 AND FOLLOW THE SINGLE TRACK ROAD TO FESHIEBRIDGE PASSING THE CAIRNGORM GLIDING CLUB AND GLEN FESHIE HOSTEL AND STAY ON THIS ROAD UNTIL YOU REACH ACHLEAN COTTAGE. ONCE AT ACHLEAN COTTAGE PARK UP IN THE PARKING AREA & WALK BACK UP THE ROAD TO THE RRV AREA & TAKE THE EXISTING WALKERS PATH ON THE RIGHT ACROSS THE MOORLAND FROM APPROX NGR E285341 N797645 PROPOSED 500mm WIDE PEDESTRIAN ACCESS TRACK WILL LEAD TO PROPOSED SITE LOCATION.
 OVERHEAD POWERLINES ARE LOCATED APPROXIMATELY 230m TO THE SW OF THE PROPOSED LOCATION.
 SITE ACCESS IS PEDESTRIAN ONLY ONCE COMPLETE, BUILD WILL BE BY HELICOPTER.

No.	Revision	Date	By	ckd
B	SUBMAIN DETAIL ADDED Tx DUCTING CORRECTED	11.01.18	DVH	JC
A	ISSUED FOR APPROVAL	10.11.17	JSD	JC



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Site Name & Address:
**AUCHLEAN COTTAGE, KINGUSSIE,
 HIGHLANDS, SCOTLAND
 PH21 1NX**

Title:
**PROPOSED TELECOMMUNICATIONS
 ESN7014
 SITE LOCATION**

Purpose of Issue:
PLANNING

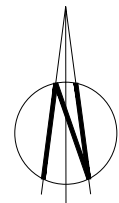
Drawing No:
ESN7014/75307 - 01

Cell No: **75307** Site No: **ESN7014**

Issue:	Scale:	AS STATED	Ch'd:	JC	Date:	10.11.17		
B	Dwn:	JSD	Date:	10.11.17	App:	JC	Date:	10.11.17

EXCLUSION ZONES CONFORM TO THE ICNRP REFERENCE LEVEL FOR LIMITED EXPOSURE TO MEMBERS OF THE GENERAL PUBLIC

SITE PLAN
 SCALE 1:1250



NOTE:
EE/GENERATOR POWER HAVE CONFIRMED VOLT DROP FROM GENERATOR TO M/C IS WITHIN THE PERMISSIBLE TOLERANCE OF THE EMERSON M35 RECTIFIERS ACCEPTABLE. ELECTRICAL SCHEMATIC TO BE PROVIDED AT DD STAGE.

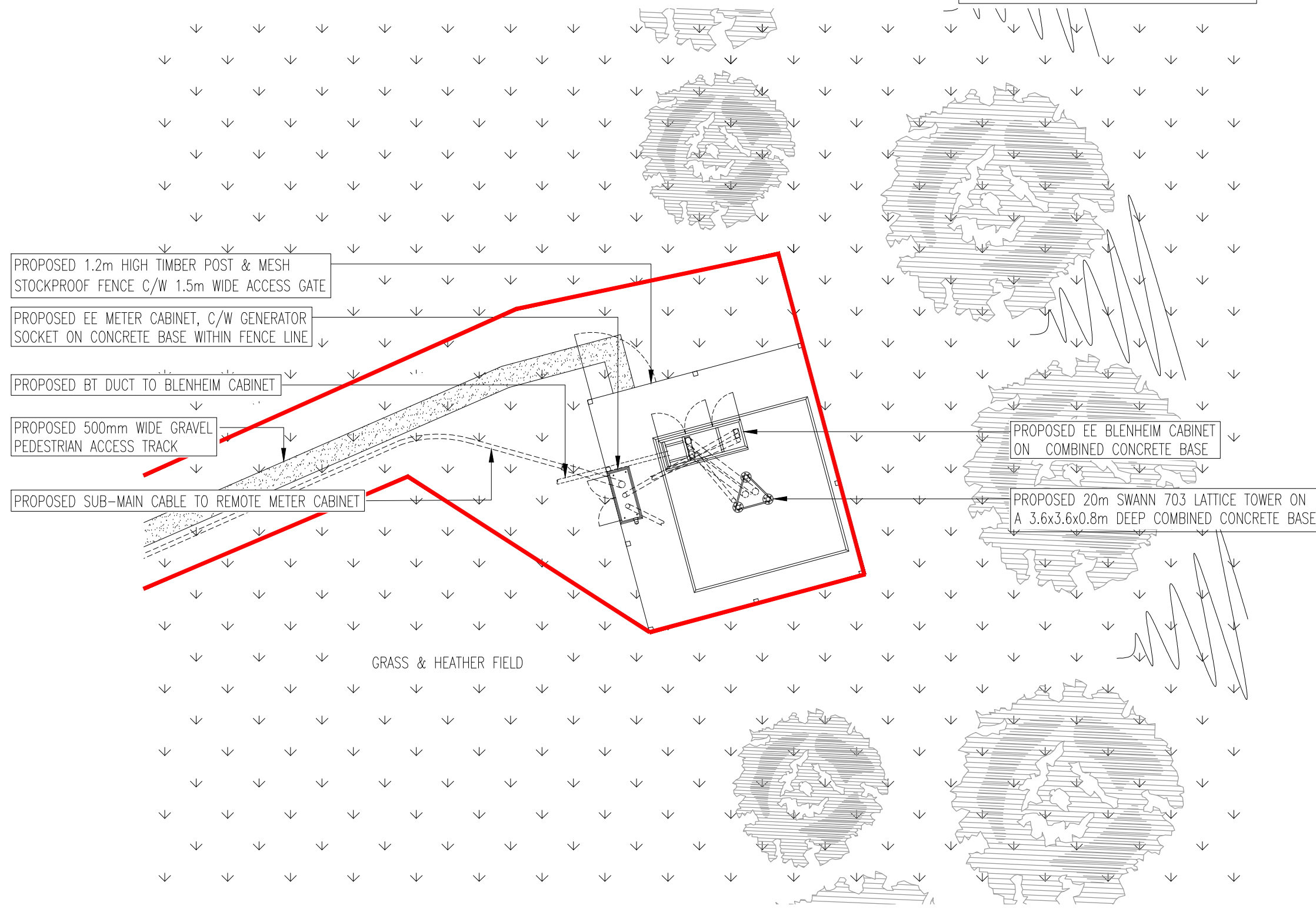
NOTE:
BOXED TEXT INDICATES PROPOSED WORKS

NOTE:
PROPOSED TOWER TYPE, HEIGHT & CONCRETE BASE SIZE SUBJECT TO TRIAL DIG AND GROUND INVESTIGATION

NOTE:
SITE TO BE STRIPPED & BATTERED TO FORM LEVEL AREA FOR NEW COMPOUND

NOTE:
PROPOSED TOWER, ANTENNAS, DISHES, CABINETS & STEELWORK TO BE PAINTED MIDNIGHT GREEN TO PROPOSED RAL DESIGN 120 30 05

NOTE:
NO VEHICLE ACCESS TO SITE LOCATION HELICOPTER BUILD ONLY. VEHICLES TO BE PARKED UP ADJACENT TO AUCHLEAN COTTAGE & CONTINUE TO SITE ON FOOT



PROPOSED 1.2m HIGH TIMBER POST & MESH STOCKPROOF FENCE C/W 1.5m WIDE ACCESS GATE

PROPOSED EE METER CABINET, C/W GENERATOR SOCKET ON CONCRETE BASE WITHIN FENCE LINE

PROPOSED BT DUCT TO BLENHEIM CABINET

PROPOSED 500mm WIDE GRAVEL PEDESTRIAN ACCESS TRACK

PROPOSED SUB-MAIN CABLE TO REMOTE METER CABINET

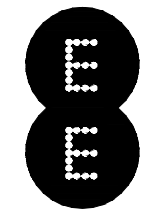
PROPOSED EE BLENHEIM CABINET ON COMBINED CONCRETE BASE

PROPOSED 20m SWANN 703 LATTICE TOWER ON A 3.6x3.6x0.8m DEEP COMBINED CONCRETE BASE

GRASS & HEATHER FIELD

SITE PLAN
SCALE 1:100

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No.	Revision	Date	By	ckd



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Site Name & Address:
**AUCHLEAN COTTAGE, KINGUSSIE,
HIGHLANDS, SCOTLAND
PH21 1NX**

Title:
**PROPOSED TELECOMMUNICATIONS
ESN7014
SITE LAYOUT**

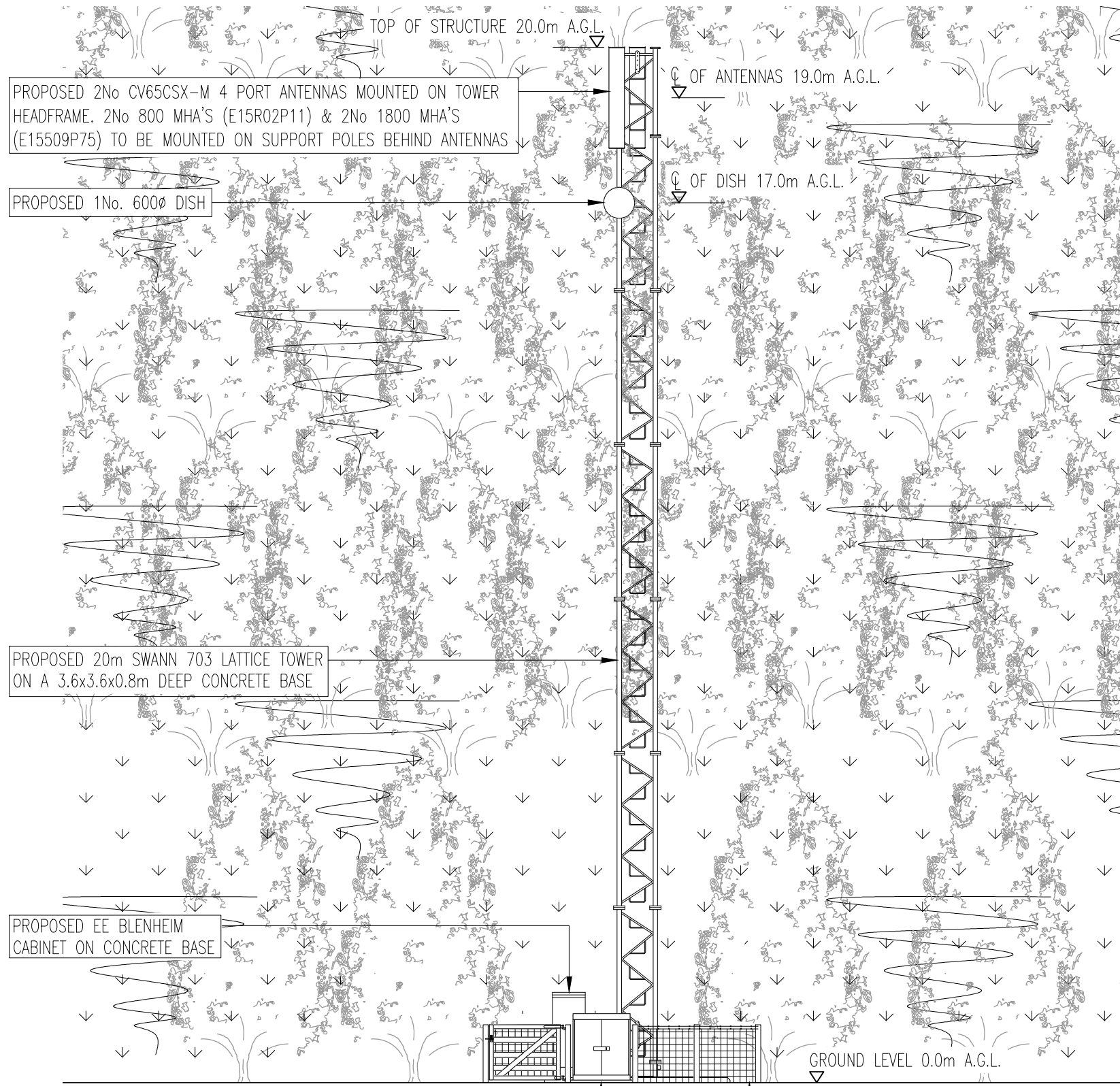
Purpose of Issue:
PLANNING

Drawing No:
ESN7014/75307 - 02

Cell No: **75307** Site No: **ESN7014**

Issue: B	Scale: AS STATED	Ch'd: JC	Date: 10.11.17
	Dwn: JSD	Date: 10.11.17	App: JC Date: 10.11.17

100mm
50mm
10mm
A3



PROPOSED 2No CV65CSX-M 4 PORT ANTENNAS MOUNTED ON TOWER HEADFRAME. 2No 800 MHA'S (E15R02P11) & 2No 1800 MHA'S (E15509P75) TO BE MOUNTED ON SUPPORT POLES BEHIND ANTENNAS

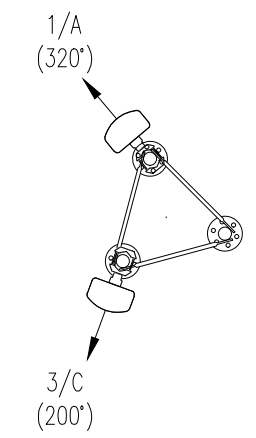
PROPOSED 1No. 6000 DISH

PROPOSED 20m SWANN 703 LATTICE TOWER ON A 3.6x3.6x0.8m DEEP CONCRETE BASE

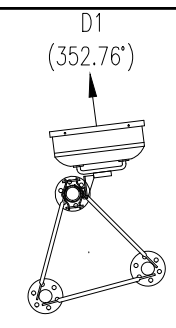
PROPOSED EE BLENHEIM CABINET ON CONCRETE BASE

PROPOSED EE METER CABINET, C/W GENERATOR SOCKET & CHANGEOVER SWITCH, ON CONCRETE BASE WITHIN FENCE LINE

PROPOSED 1.2m HIGH TIMBER POST & MESH STOCKPROOF FENCE C/W 3m WIDE ACCESS GATE



PROPOSED ANTENNA PLAN
SCALE 1:50



PROPOSED DISH PLAN
SCALE 1:50

NOTE:
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NOTE:
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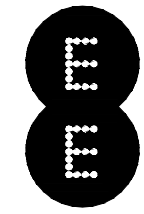
NOTE:
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NOTE:
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NOTE:
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NOTE:
NO VEHICLE ACCESS TO SITE LOCATION HELICOPTER BUILD ONLY. VEHICLES TO BE PARKED UP ADJACENT TO AUCHLEAN COTTAGE & CONTINUE TO SITE ON FOOT

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Site Name & Address:
**AUCHLEAN COTTAGE, KINGUSSIE,
HIGHLANDS, SCOTLAND
PH21 1NX**

Title:
**PROPOSED TELECOMMUNICATIONS
ESN7014
SOUTH WEST ELEVATION**

Purpose of Issue:
PLANNING

Drawing No:
ESN7014/75307 - 04

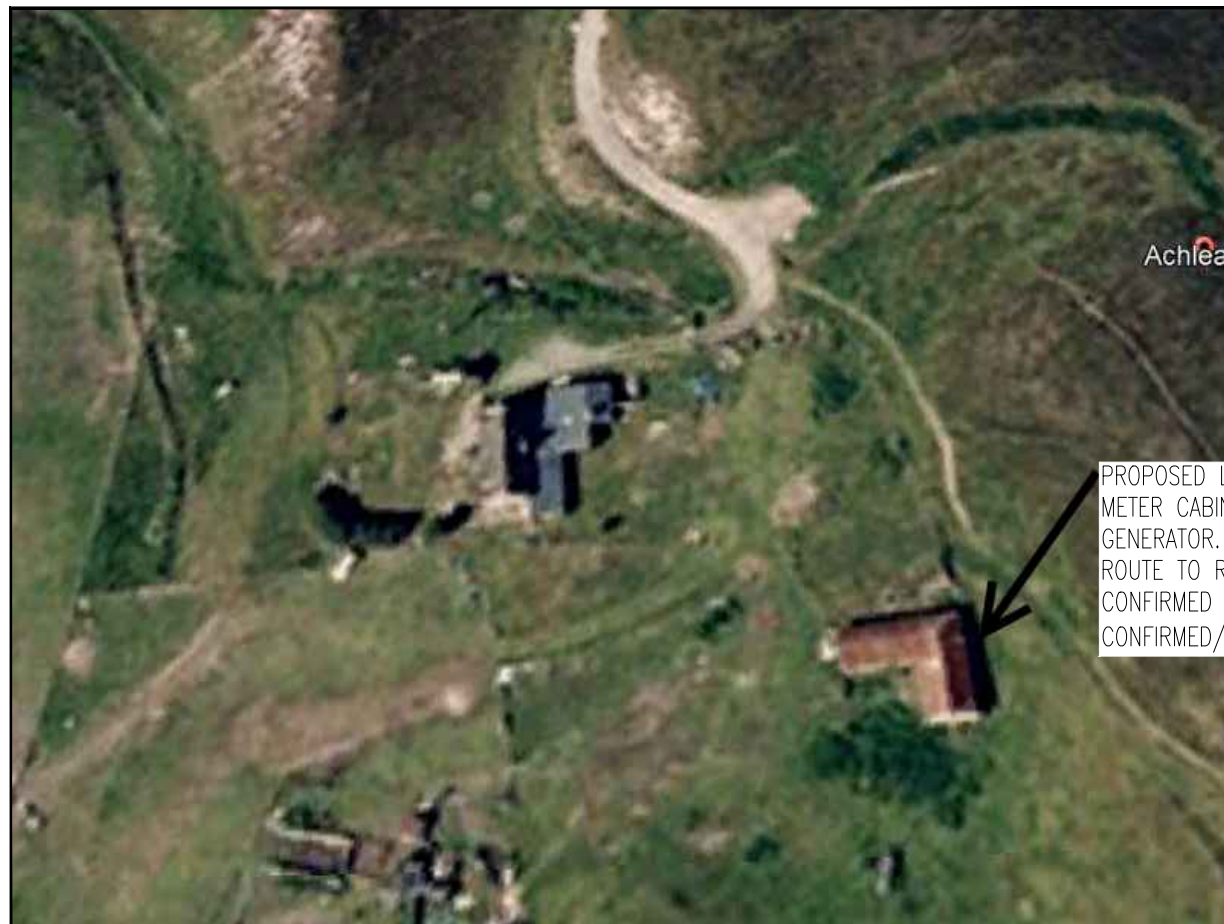
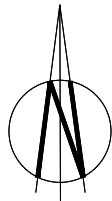
Cell No: **75307** Site No: **ESN7014**

Issue: B	Scale: AS STATED	Ch'd: JC	Date: 10.11.17
	Dwn: JSD	Date: 10.11.17	App: JC

100mm
50mm
10mm

A3

SOUTH WEST ELEVATION
SCALE 1:100



PROPOSED LOCATION FOR REMOTE METER CABINET AND TOW-TO-SITE GENERATOR. SUBMAIN CABLE ROUTE TO REC LOCATION TO BE CONFIRMED WHEN SSE HAVE CONFIRMED/APPROVED REC ROUTE



PROPOSED LOCATION FOR REMOTE METER CABINET AND TOW-TO-SITE GENERATOR. SUBMAIN CABLE ROUTE TO REC LOCATION TO BE CONFIRMED WHEN SSE HAVE CONFIRMED/APPROVED REC ROUTE. (APPROX NGR E285249, N797588)

REMOTE METER CABINET LOCATION

B	SUBMAIN DETAIL ADDED Tx DUCTING CORRECTED	11.01.18	DVH	JC
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Site Name & Address:
**AUCHLEAN COTTAGE, KINGUSSIE,
HIGHLANDS, SCOTLAND
PH21 1NX**

Title:
**PROPOSED TELECOMMUNICATIONS
ESN7014
SITE LOCATION SHEET 4**

Purpose of Issue:
PLANNING

Drawing No:
ESN7014/75307 - 01B

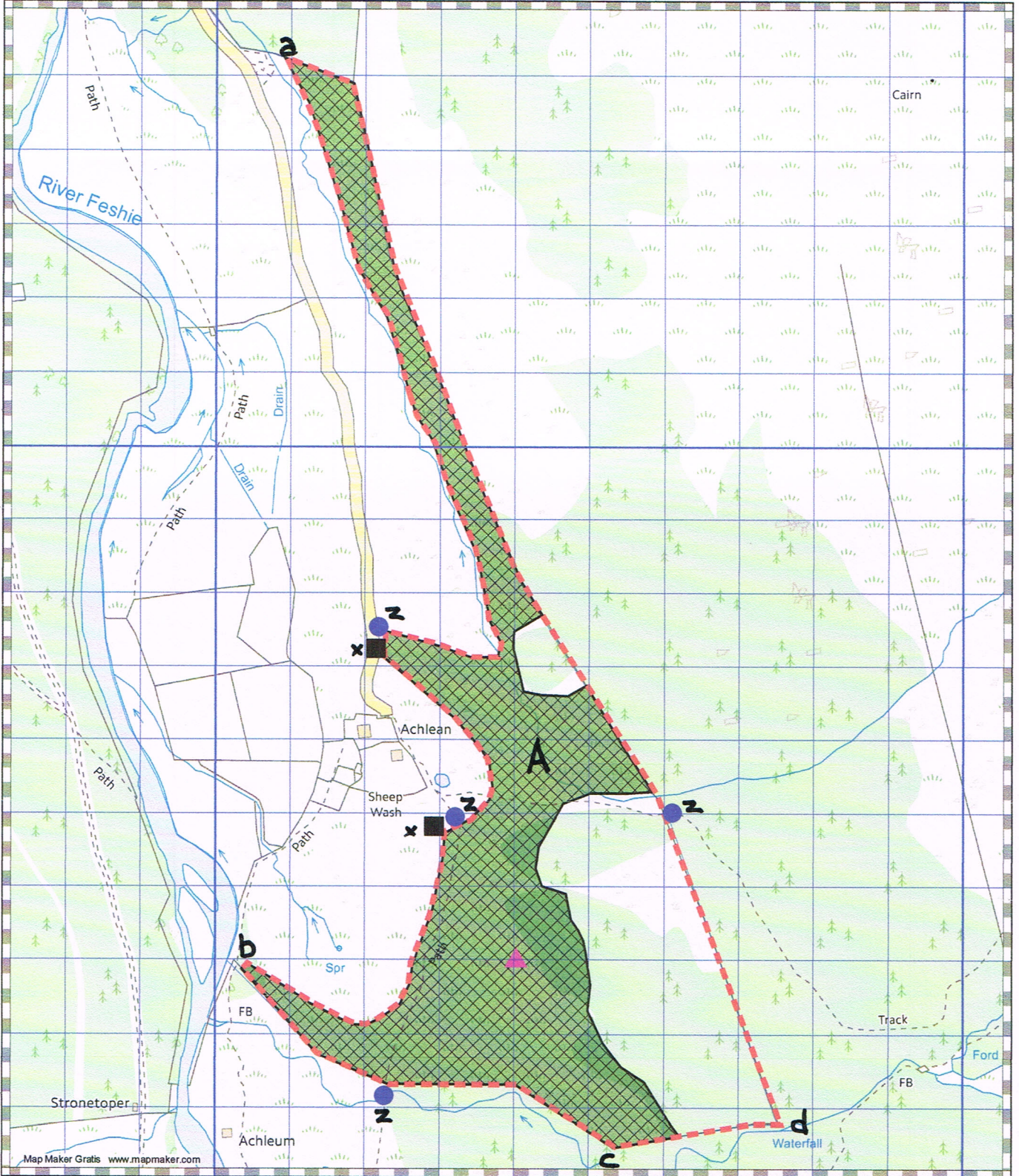
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	Dwn: JSD	Date: 10.11.17	App: JC Date: 10.11.17

100mm






50mm

10mm



**Achlean
Woodland Regeneration
Options Map**

**BRN: 264272
MLC: 79/439/0025**

-  Woodland Expansion by Natural Regeneration Zone - Approx 17ha
-  New / Replacement Stock Fence
-  Self-Closing Pedestrian Gate
-  12' Gate
-  Grid Ref. NN854973

Scale 1:7,500

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