

ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE

N.G.R	E 479202	N 153392
NOMINATION REFERENCE: N/A		
CONCESSION/FIXIT REQUIRED?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
REASON FOR CONCESSION/FIXIT: N/A		

ICNIRP DETAILS  
IN ACCORDANCE WITH WIG ICNIRP GUIDELINES

SITE DESIGN CATEGORY	TOWER LEVEL - OCCUPATIONAL ACCESS GROUND LEVEL - PUBLIC ACCESS ADJACENT TREES - ICNIRP NON COMPLIANT REFER TO ICNIRP CONTROL MEASURE
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CONTROL MEASURE  
ADJACENT 3rd PARTY TREES (APPROX 21m AGL) NON COMPLIANT TO OCCUPATIONAL GUIDELINES - TREES TO BE LOPPED TO 1m BELOW ICNIRP ZONE

DEPENDENCIES FOR DETAILED DESIGN/BUILD

ASBESTOS SURVEY	<input checked="" type="checkbox"/>	NO
CHERRY PICKER SURVEY (DESIGN)	<input checked="" type="checkbox"/>	NO
COMMS SERVICE ALTERATION	<input checked="" type="checkbox"/>	NO
GDC CALCS - TOWER (GF OR RT STUB) / POLE (RT)	YES	NO
GDC CALCS - INTERFACE STEELWORK	<input checked="" type="checkbox"/>	NO
GDC CALCS - EXISTING FOUNDATION	YES	NO
GDC CALCS - EXISTING MONOPOLE HD BOLTS	<input checked="" type="checkbox"/>	NO
GEOTECH AND/OR TRIAL DIG	<input checked="" type="checkbox"/>	NO
ICNIRP CONTROL MEASURES (EXTG TREES)	YES	NO
INTRUSIVE SURVEY	<input checked="" type="checkbox"/>	NO
MEWP/CRANE/SCAFFOLD REQUIREMENTS	<input checked="" type="checkbox"/>	NO
REC SERVICE ALTERATION	<input checked="" type="checkbox"/>	NO
STAT SEARCHES	<input checked="" type="checkbox"/>	NO
GPRS REQUIREMENT	<input checked="" type="checkbox"/>	NO
TENSILE PROOF TESTS (EXISTING POLES)	<input checked="" type="checkbox"/>	NO
TENSILE PROOF TESTS (NEW POLES)	<input checked="" type="checkbox"/>	NO
TOWER CLIMB	YES	NO
SAFETY SIGNAGE REFRESH	<input checked="" type="checkbox"/>	NO
WIG TO PROVIDE NEW REC SUPPLY	<input checked="" type="checkbox"/>	NO
FABRICATION DRAWINGS REQUIRED	<input checked="" type="checkbox"/>	NO

COLOUR CHART

BLACK	—	TEXT, EXISTING BUILDINGS, TOWERS, STRUCTURES, TREES, ETC.
YELLOW	—	ACCESS ROUTE

C	AMENDED TO COMMENTS IN DAF	MB	RN	28.09.2023
B	PROPOSED PSC CABINET	DA	RN	15.09.2023
A	VF 4G INSTALL	RP	RN	21.07.2023
REV	DESCRIPTION OF REVISION	BY	CH	DATE

DESIGN CONSULTANT	WIG PROJECT NUMBER
IMPLEMENTAL LTD	CTIL-C-WIC0717-2-UPGRADE



TEF	CTIL	VF
50591	20782721	95500

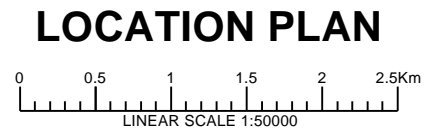
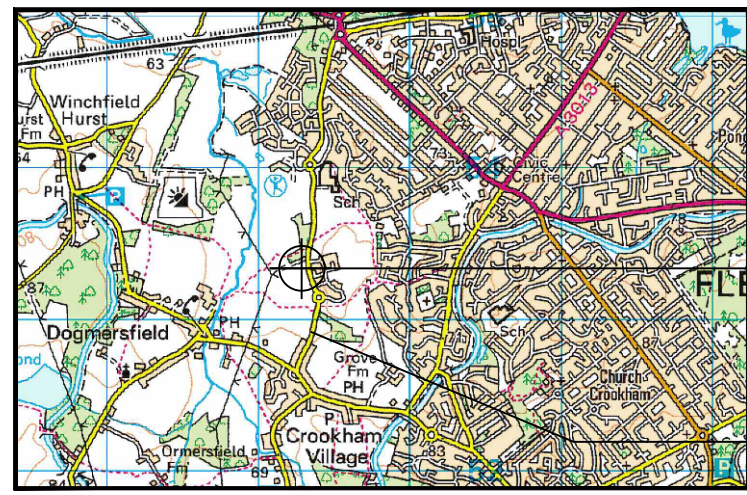
**SITE NAME AND ADDRESS**  
**PILCOT FARM**  
**40 HITCHES LANE**  
**DOGMERSFIELD**  
**HOOK**  
**READING**  
**RG27 8ST**

DRAWING TITLE:  
**LOCATION AND BLOCK PLANS**

PURPOSE OF ISSUE:  
**APPROVAL**

DRAWING NUMBER:  
**100**

SCALE:	DRAWN:	DATE:	REV:
AS SHOWN @ A3	RP	21.07.2023	
CHECKED:	DATE:	APPROVED:	DATE:
RN	21.07.2023	MP	21.07.2023

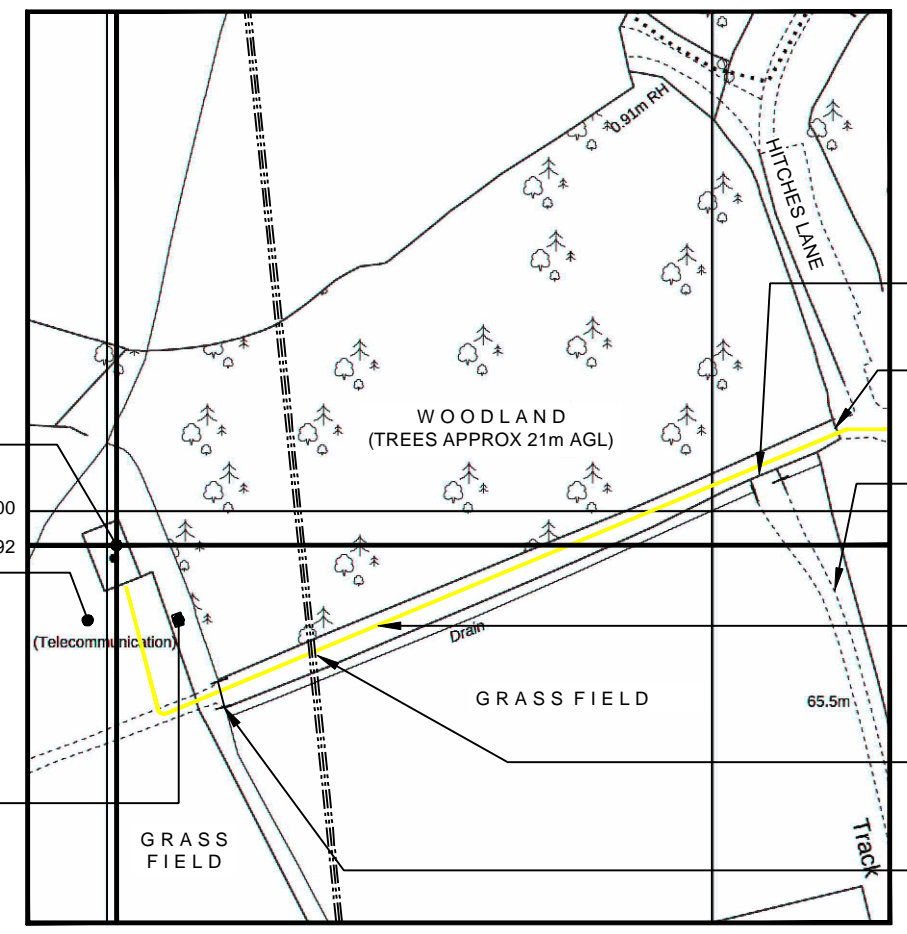


EXISTING SITE LOCATION

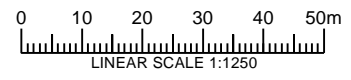
HITCHES LANE



**PHOTOGRAPH OF EXISTING SITE**



**BLOCK PLAN**

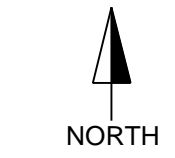


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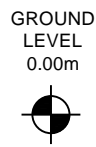


**GOOGLE MAPS QR CODE**

- ACCESS POINT & TRACK LEADING TO ALLOTMENTS
- EXISTING APPROX 5m WIDE LOCKED DOUBLE ACCESS GATES SHARED WITH ALLOTMENT ACCESS
- ACCESS TRACK TO ALLOTMENTS
- YELLOW LINE DENOTES ACCESS TO SITE OFF HITCHES LANE ALONG 4m WIDE UNMETALLED TRACK WITH OVERHEAD TREE BOUGHS (4x4 ACCESS REQUIRED AT ALL TIMES)
- EXISTING 3No. OVERHEAD CABLES CROSS OVER ACCESS TRACK
- EXISTING APPROX 4m WIDE SINGLE ACCESS GATE (NO LOCK) TO GRASS FIELD



100mm  
50mm  
10mm



PROPOSED SITE ELEVATION  
SEE D. DRAWING 104

EXISTING WIG 1.8m HIGH CONCRETE POST & CHAINLINK FENCE c/w 3No. STRANDS OF BARBED WIRE

EXISTING VF REDUNDANT 6102 CABINET STEEL BASE FRAME TO BE REMOVED

PROPOSED 1No. VF GPS NODE TO BE INSTALLED WITHIN PSC CABINET USING PROPRIETY BRACKETS SUPPLIED WITH CABINET

PROPOSED VF PSC CABINET c/w 16kW PSU & 4No. 4kW RECTIFIERS & TO BE INSTALLED ON WIG CONCRETE BASE

EXISTING VF TSC CABINET TO BE REMOVED

EXISTING WIG TOWER ACCESS LADDER

EXISTING EE/H3G CABINET ON WIG CONCRETE BASE

EXISTING VF EMC ON WIG CONCRETE BASE

PROPOSED 1No. 100mmØ U/G DUCT c/w DRAW CORD FOR NEW VF FIBRE SUPPLY CABLE - TERMINATE WITH MARKER PEG

EXISTING WIG 3.20m WIDE DOUBLE ACCESS GATES c/w PADLOCK

EXISTING BT MANHOLE

PROPOSED 3No. 12-PAIR MLE FIBRE & 3No. 6 CORE DC CABLES TO BE INSTALLED. PROPOSED CABLES TO UTILISE EXISTING WIG O/H 300mm DEEP CABLE LADDER AND RISE TOWER ON NEW CLAMPS OFF EXISTING FEEDER BRACKETS (REDUNDANT CLAMPS TO BE REMOVED)

EXISTING WIG 25m HIGH LATTICE TOWER ON CONCRETE FOUNDATION

EXISTING EE FEEDER BRACKETS

EXISTING WIG 450mm WIDE O/H CABLE LADDER FOR EE FEEDERS MOUNTED OFF 1No. GANTRY POLE c/w VERTICAL CABLE LADDER

EXISTING 2No. EE CABINETS ON CONCRETE BASE

EXISTING OVERGROWN GRAVEL FINISH TO COMPOUND

EXISTING EE EMC ON CONCRETE BASE

L.P. = LIGHTNING PROTECTION PIT

**NOTE!**  
SITE RECORDS NOTE POSSIBLE PRESENCE OF NESTING NEWTS WITHIN L.P. PITS (JUNE - JULY BREEDING SEASON) - L.P. PITS NOT TO BE DISTURBED, REFER TO DRA

**PROPOSED SITE PLAN - GROUND LEVEL**



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REASON FOR CONCESSION/FIXIT: N/A		
IN ACCORDANCE WITH WIG ICNIRP GUIDELINES		
SITE DESIGN CATEGORY	TOWER LEVEL - OCCUPATIONAL ACCESS GROUND LEVEL - PUBLIC ACCESS ADJACENT TREES - ICNIRP NON COMPLIANT REFER TO ICNIRP CONTROL MEASURE	
CONTROL MEASURE ADJACENT 3rd PARTY TREES (APPROX 21m AGL) NON COMPLIANT TO OCCUPATIONAL GUIDELINES - TREES TO BE LOPPED TO 1m BELOW ICNIRP ZONE		
DEPENDENCIES FOR DETAILED DESIGN/BUILD		
ASBESTOS SURVEY	<input checked="" type="checkbox"/>	NO
CHERRY PICKER SURVEY (DESIGN)	<input checked="" type="checkbox"/>	NO
COMMS SERVICE ALTERATION	<input checked="" type="checkbox"/>	NO
GDC CALCS - TOWER (GF OR RT STUB) / POLE (RT)	YES	<input checked="" type="checkbox"/>
GDC CALCS - INTERFACE STEELWORK	<input checked="" type="checkbox"/>	NO
GDC CALCS - EXISTING FOUNDATION	YES	<input checked="" type="checkbox"/>
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ICNIRP CONTROL MEASURES (EXTG TREES)	YES	<input checked="" type="checkbox"/>
INTRUSIVE SURVEY	<input checked="" type="checkbox"/>	NO
MEWP/CRANE/SCAFFOLD REQUIREMENTS	<input checked="" type="checkbox"/>	NO
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TENSILE PROOF TESTS (EXISTING POLES)	<input checked="" type="checkbox"/>	NO
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TOWER CLIMB	YES	<input checked="" type="checkbox"/>
SAFETY SIGNAGE REFRESH	<input checked="" type="checkbox"/>	NO
WIG TO PROVIDE NEW REC SUPPLY	<input checked="" type="checkbox"/>	NO
FABRICATION DRAWINGS REQUIRED	<input checked="" type="checkbox"/>	NO
COLOUR CHART		
BLACK	—	TEXT, EXISTING BUILDINGS, TOWERS, STRUCTURES, TREES, ETC.
BLUE	—	PROPOSED INSTALLATION
GREY	—	EQUIPMENT TO BE REMOVED
C	AMENDED TO COMMENTS IN DAF	MB RN 28.09.2023
B	PROPOSED PSC CABINET	DA RN 15.09.2023
A	VF 4G INSTALL	RP RN 21.07.2023
REV	DESCRIPTION OF REVISION	BY CH DATE
DESIGN CONSULTANT		WIG PROJECT NUMBER
IMPLEMENTAL LTD		CTIL-C-WIC0717-2-UPGRADE
TEF	CTIL	VF
50591	20782721	95500
SITE NAME AND ADDRESS		
<b>PILCOT FARM</b> <b>40 HITCHES LANE</b> <b>DOGMERSFIELD</b> <b>HOOK</b> <b>READING</b> <b>RG27 8ST</b>		
DRAWING TITLE:		
<b>PROPOSED SITE PLAN - GROUND LEVEL</b>		
PURPOSE OF ISSUE:		
<b>APPROVAL</b>		
DRAWING NUMBER:		
<b>103</b>		
SCALE:	DRAWN:	DATE:
AS SHOWN @ A3	RP	21.07.2023
CHECKED:	DATE:	APPROVED:
RN	21.07.2023	MP
		DATE:
		21.07.2023
		REV:
		<b>C</b>

100mm

50mm

10mm



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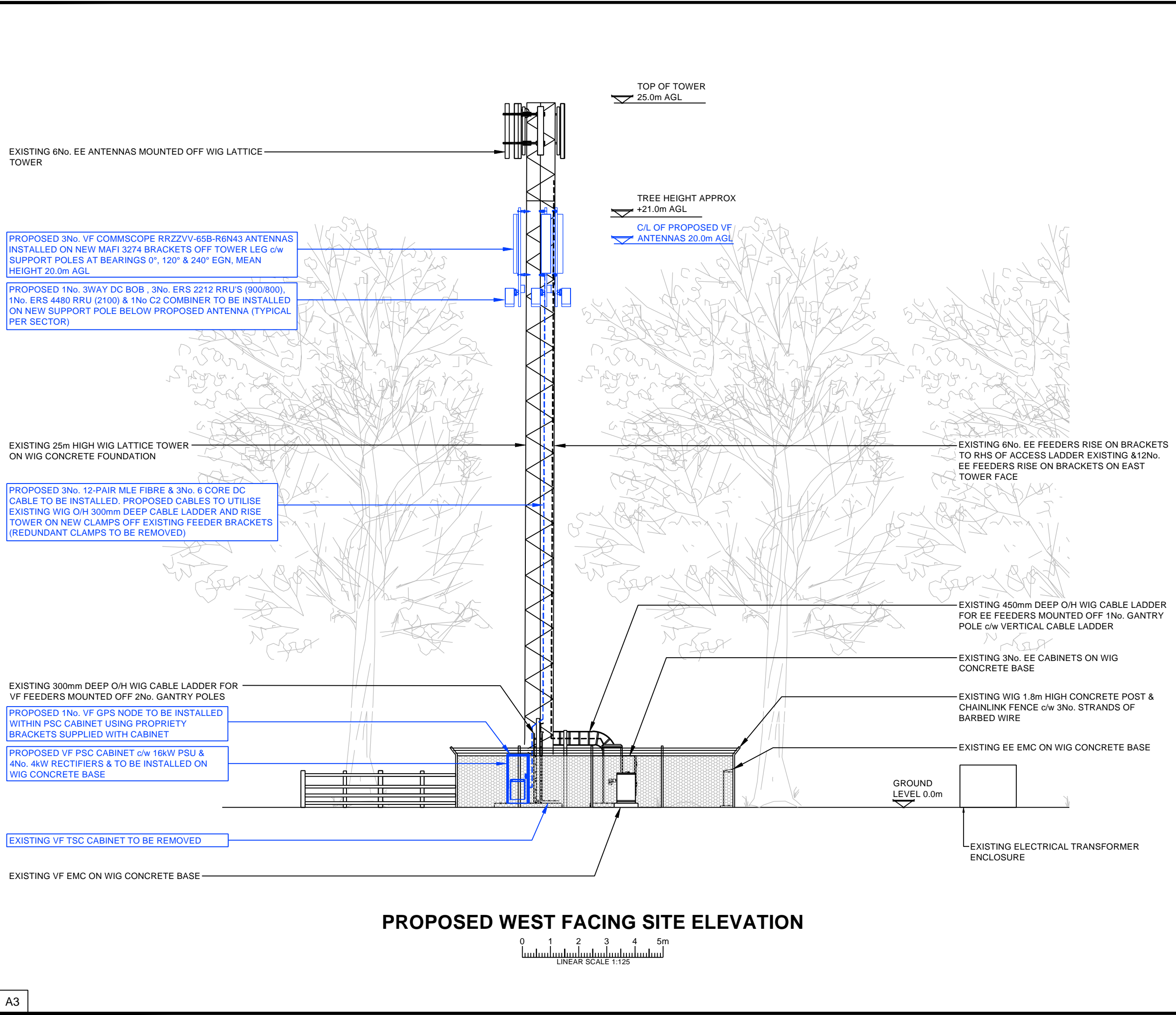
**SITE NAME AND ADDRESS**  
**PILCOT FARM**  
**40 HITCHES LANE**  
**DOGMERSFIELD**  
**HOOK**  
**READING**  
**RG27 8ST**

DRAWING TITLE:  
**PROPOSED SITE ELEVATION**

PURPOSE OF ISSUE:  
**APPROVAL**

DRAWING NUMBER:  
**104**

SCALE:	DRAWN:	DATE:	REV:
AS SHOWN @ A3	RP	21.07.2023	
CHECKED:	DATE:	APPROVED:	DATE:
RN	21.07.2023	MP	21.07.2023



100mm

50mm

10mm

A3