
From: Damian Hosker
Sent: 16 March 2020 15:38
To: Hilary Saunders
Subject: RE: YO302 : 2020/0068/T Robin Hoods Bay Design Suggestion

Hi Hilary

See attached as requested

Sorry for the delay!

Kind regards

Damian Hosker BA (Hons) MA MRTPI

NOTE: ANTENNAS & TOWER TO BE PAINTED ANTHRACITE GREY (RAL7016)

NOTE: EXACT SETTING OUT DIMENSIONS TBC

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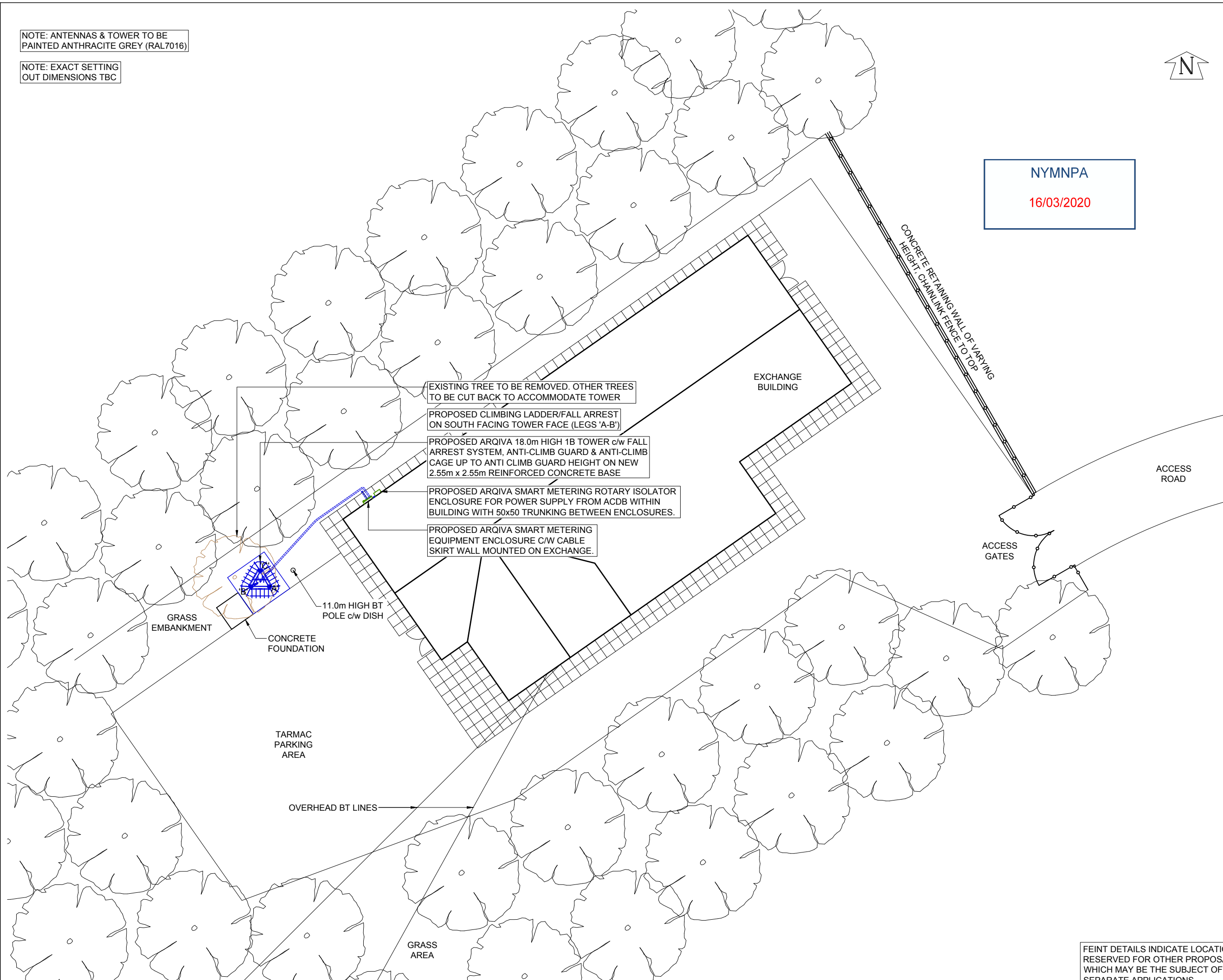
NOTES



NYMNPA

16/03/2020

AMENDED



EXISTING TREE TO BE REMOVED. OTHER TREES TO BE CUT BACK TO ACCOMMODATE TOWER

PROPOSED CLIMBING LADDER/FALL ARREST ON SOUTH FACING TOWER FACE (LEGS 'A-B')

PROPOSED ARQIVA 18.0m HIGH 1B TOWER c/w FALL ARREST SYSTEM, ANTI-CLIMB GUARD & ANTI-CLIMB CAGE UP TO ANTI CLIMB GUARD HEIGHT ON NEW 2.55m x 2.55m REINFORCED CONCRETE BASE

PROPOSED ARQIVA SMART METERING ROTARY ISOLATOR ENCLOSURE FOR POWER SUPPLY FROM ACDB WITHIN BUILDING WITH 50x50 TRUNKING BETWEEN ENCLOSURES.

PROPOSED ARQIVA SMART METERING EQUIPMENT ENCLOSURE C/W CABLE SKIRT WALL MOUNTED ON EXCHANGE.

11.0m HIGH BT POLE c/w DISH

CONCRETE FOUNDATION

GRASS EMBANKMENT

TARMAC PARKING AREA

OVERHEAD BT LINES

GRASS AREA

EXCHANGE BUILDING

CONCRETE RETAINING WALL OF VARYING HEIGHT CHAINLINK FENCE TO TOP

ACCESS GATES

ACCESS ROAD

FEINT DETAILS INDICATE LOCATIONS RESERVED FOR OTHER PROPOSALS WHICH MAY BE THE SUBJECT OF SEPARATE APPLICATIONS

CELL No.	YO302
PROJ No	
PROJ No	
PROJ No	
2.A	WHP
2	PLANNING 16/01/20 VHP MF
1	MD CREATE 15/01/20 KG MF
ISS	REVISION DATE DRN APP

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Crawley Court, Winchester, Hampshire, SO21 2QA
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SITE No 168969
ROBIN HOODS BAY NEW TE
OLD RAILWAY STATION
OFF THORNE LANE, ROBIN HOODS
WHITBY
NORTH YORKSHIRE
YO22 4PB

NGR NZ 94761 05367
OS GRID 494761 505367

TITLE
SITE PLAN
PROPOSED
ARQIVA

SCALE 1:100

DRAWN	KG	13/01/20
APPROVED	MF	16/01/20

DRG No.	Sheet 1 of 1	Rev
168969-01-100-MD002		2.A

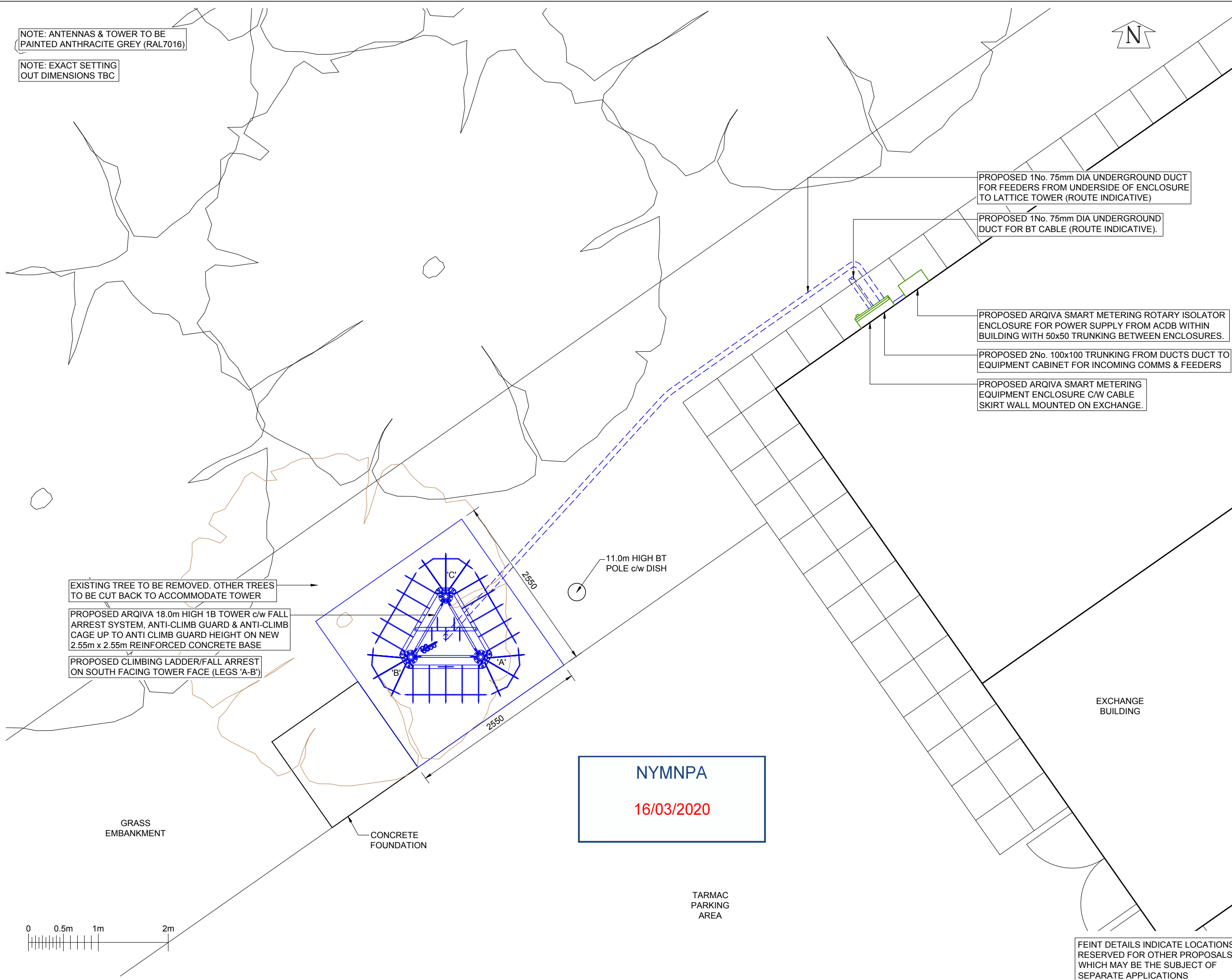
NOTE: ANTENNAS & TOWER TO BE PAINTED ANTHRACITE GREY (RAL7016)

NOTE: EXACT SETTING OUT DIMENSIONS TBC

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NOTES

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PROPOSED 1No. 75mm DIA UNDERGROUND DUCT FOR FEEDERS FROM UNDERSIDE OF ENCLOSURE TO LATTICE TOWER (ROUTE INDICATIVE)

PROPOSED 1No. 75mm DIA UNDERGROUND DUCT FOR BT CABLE (ROUTE INDICATIVE).

PROPOSED ARQIVA SMART METERING ROTARY ISOLATOR ENCLOSURE FOR POWER SUPPLY FROM ACDB WITHIN BUILDING WITH 50x50 TRUNKING BETWEEN ENCLOSURES.

PROPOSED 2No. 100x100 TRUNKING FROM DUCTS DUCT TO EQUIPMENT CABINET FOR INCOMING COMMS & FEEDERS

PROPOSED ARQIVA SMART METERING EQUIPMENT ENCLOSURE C/W CABLE SKIRT WALL MOUNTED ON EXCHANGE.

EXISTING TREE TO BE REMOVED. OTHER TREES TO BE CUT BACK TO ACCOMMODATE TOWER

PROPOSED ARQIVA 18.0m HIGH 1B TOWER c/w FALL ARREST SYSTEM, ANTI-CLIMB GUARD & ANTI-CLIMB CAGE UP TO ANTI CLIMB GUARD HEIGHT ON NEW 2.55m x 2.55m REINFORCED CONCRETE BASE

PROPOSED CLIMBING LADDER/FALL ARREST ON SOUTH FACING TOWER FACE (LEGS 'A-B')

11.0m HIGH BT POLE c/w DISH

NYMNP A
16/03/2020

EXCHANGE BUILDING

TARMAC PARKING AREA



FEINT DETAILS INDICATE LOCATIONS RESERVED FOR OTHER PROPOSALS WHICH MAY BE THE SUBJECT OF SEPARATE APPLICATIONS

CELL No.	YO302			
PROJ No				
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PROJ No				
2.A	WHP			
2	PLANNING	16/01/20	VHP	MF
1	MD CREATE	15/01/20	KG	MF
ISS	REVISION	DATE	DRN	APP

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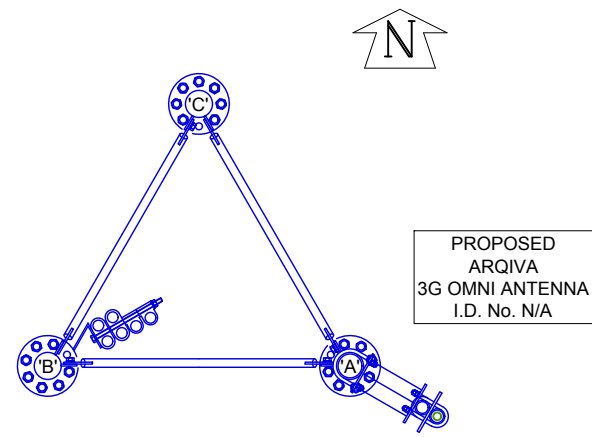
NGR NZ 94761 05367
OS GRID 494761 505367

TITLE
EQUIPMENT LAYOUT
PROPOSED
ARQIVA

SCALE 1:50

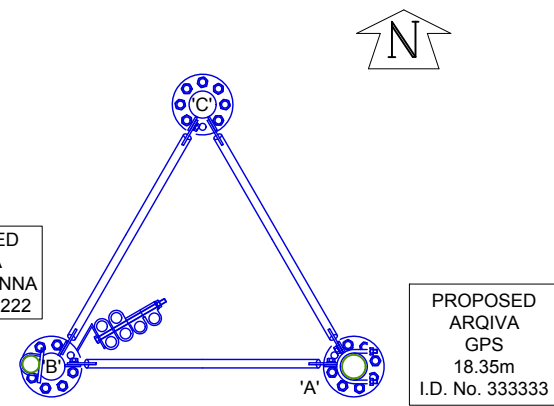
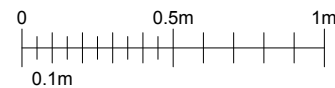
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APPROVED	MF	16/01/20

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PROPOSED ARQIVA 3G OMNI ANTENNA I.D. No. N/A

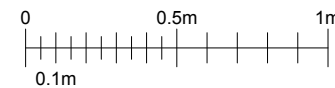
TOWER PLAN AT 7.75m
SCALE 1:25



PROPOSED ARQIVA OMNI ANTENNA I.D. No. 222222

PROPOSED ARQIVA GPS 18.35m I.D. No. 333333

TOWER PLAN AT 19.9m
SCALE 1:25



PROPOSED ANTENNA DETAILS												
I.D. No.	ITEM	TYPE / SIZE	BEARING	MEAN HEIGHT	ELEC TILT	FUNC.	FEEDER LENGTH	FEEDER TYPE	LNA/ MHA	No. OF FEEDERS	RET/ VET	
222222	A1	SKYMAST 4220-06-T0-405	OMNI	19.9m	0°	Tx/Rx	31.0m	LCF78-50	Tx/Rx	1	NO	
333333	A2	TRIMBLE BULLET III GPS	0° E.T.N.	18.35m	N/A	Tx/Rx	31.0m	CNT400	Tx/Rx	1	NO	
N/A	A3	SIRO SO-918-2	OMNI	7.75m	N/A	Tx/Rx	20.0m	CNT400	Tx/Rx	1	NO	

NOTE: ANTENNAS & TOWER TO BE PAINTED ANTHRACITE GREY (RAL7016)

NOTE: EXACT SETTING OUT DIMENSIONS TBC

NOTE: TREE COVERAGE TO SOUTH OF EXCHANGE OMITTED FOR CLARITY

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NOTES

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NYMNP
16/03/2020

PROPOSED ARQIVA SMART METERING 1No. 2.7m OMNI ANTENNA AT 19.85m, BEARING OMNI E.T.N. I.D. No. 222222 - FIXED TO TOP OF PROPOSED 18.0m 1B LATTICE TOWER

PROPOSED ARQIVA SMART METERING 1No. GPS ANTENNA AT 18.35m, BEARING 0° E.T.N. I.D. 333333 - FIXED TO TOP OF PROPOSED 18.0m 1B LATTICE TOWER

PROPOSED ARQIVA 18.0m HIGH 1B TOWER c/w FALL ARREST SYSTEM, ANTI-CLIMB GUARD & ANTI-CLIMB CAGE UP TO ANTI CLIMB GUARD HEIGHT ON NEW 2.55m x 2.55m REINFORCED CONCRETE BASE.

EXISTING TREE TO BE REMOVED. OTHER TREES TO BE CUT BACK TO ACCOMMODATE TOWER

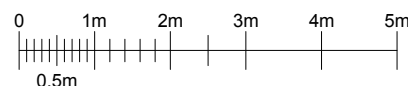
PROPOSED ARQIVA SMART METERING 1No. 3G OMNI ANTENNA AT 7.75m, BEARING OMNI E.T.N. I.D. N/A - FIXED TO PROPOSED 18.0m 1B LATTICE TOWER ON OFFSET STEELWORK

PROPOSED ANTI CLIMB GUARD

19.9m
18.35m
TOP OF STRUCTURE 18.0m



EAST ELEVATION



FEINT DETAILS INDICATE LOCATIONS RESERVED FOR OTHER PROPOSALS WHICH MAY BE THE SUBJECT OF SEPARATE APPLICATIONS

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DRAWN KG 13/01/20

APPROVED MF 16/01/20

DRG No. Sheet 1 of 1 Rev

168969-01-150-MD002 2.A