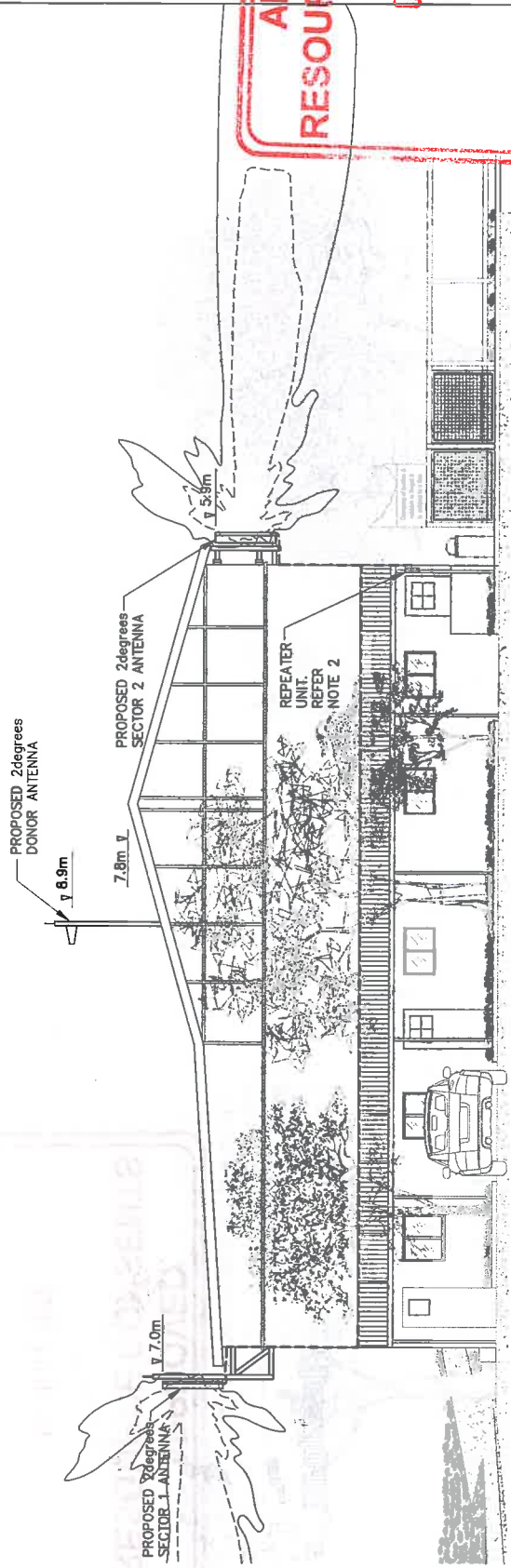


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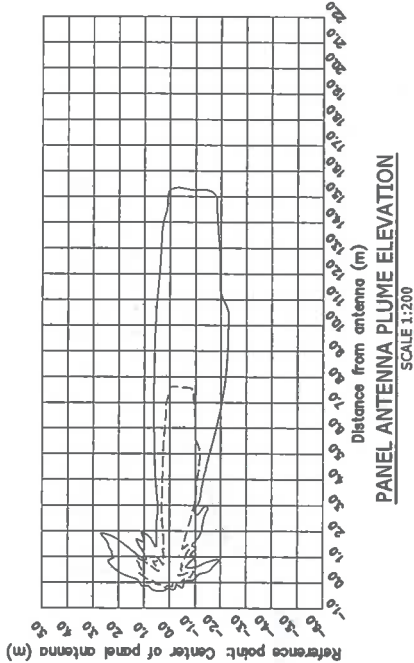
**NOTES:**

1. REFER TO SHEET P02 FOR NOTES.
2. MAINS POWER SUPPLY & ROUTE TO REPEATER UNIT TBC.

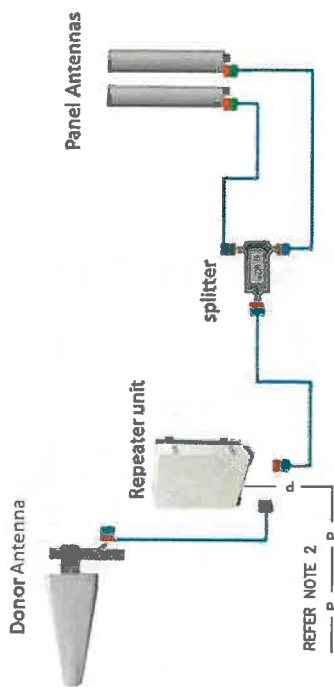


NORTHEASTERN ELEVATION PLAN  
SCALE 1:100

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 06 JUN 2017  
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**AUCKLAND COUNCIL**



PANEL ANTENNA PLUME ELEVATION  
SCALE 1:200



RF PLUMBING CONFIGURATION  
NTO TO SCALE

NO.	APPROVED	BY	DATE

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PROJECT ADDRESS  
LEIGH REPEATER  
COMMUNITY CENTRE  
LEIGH

PROJECT TITLE  
ELEVATIONS

NO.	DATE	DESCRIPTION	BY	DATE
1	05.05.17	ISSUE FOR PERMIT		
2	05.05.17	ISSUE FOR PERMIT		
3	05.05.17	ISSUE FOR PERMIT		
4	05.05.17	ISSUE FOR PERMIT		

PROJECT TITLE	ROOFTOP - PLANNING
PROJECT ADDRESS	LEIGH REPEATER COMMUNITY CENTRE LEIGH
PROJECT NO.	AKL-004-068
DATE	05.05.17
SCALE	A3
DRAWING NO.	AKL-004-068-P02
REV	1

THE LAYOUT OF THE ANTENNA PLUMES IS TO BE CONFIRMED BY THE ENGINEER. DIMENSIONS SHOWN ONLY ARE FOR INFORMATION. THE ENGINEER IS NOT RESPONSIBLE FOR THE ACCURACY OF THE DIMENSIONS SHOWN ON THIS DRAWING. THE DIMENSIONS SHOWN ON THIS DRAWING ARE APPROXIMATE.

**NOTES:**

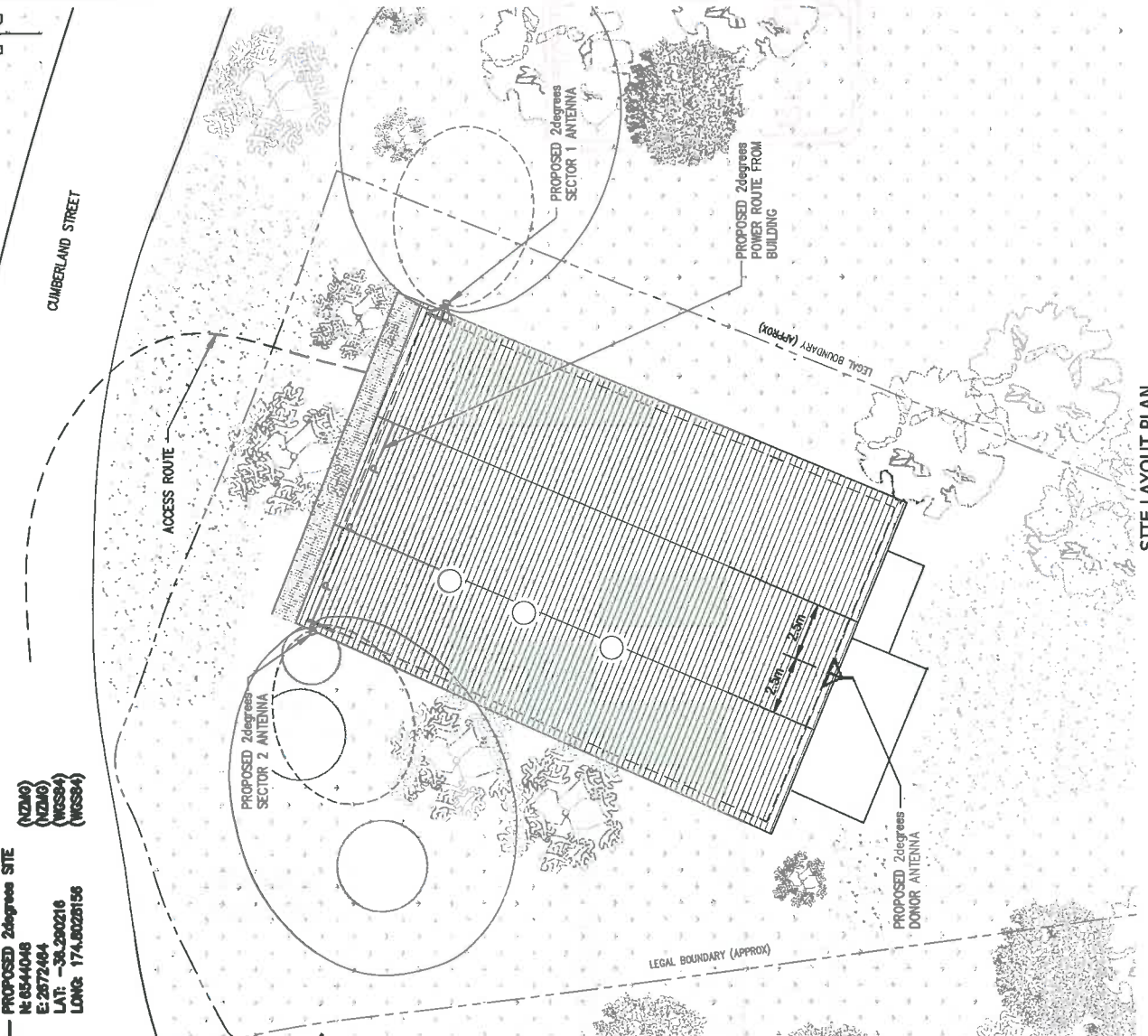
1. ACCESS TO SITE VIA CUMBERLAND ST.
2. ACCESS TO ANTENNAS IS VIA SAFETY SYSTEM.
3. ANTENNA HEIGHTS ARE MEASURED FROM GROUND LEVEL (APPROX.).
4. ROUTE TO BE CONFIRMED ON SITE BETWEEN CONTRACTOR, LAND OWNER/POWER UTILITY. REFER TO ROOFTOP E701 SERIES ELECTRICAL STANDARD DRAWINGS FOR DETAILS.
5. ALL EXISTING SURFACES AND FEATURES SHALL BE FULLY REINSTATED TO THEIR ORIGINAL CONDITION.
6. REFER TO 2degrees STD-0500 SERIES FOR SIGNS AS REQUIRED.
7. SAFETY SYSTEM/ANCHOR POINTS TO BE DESIGNED AND INSTALLED BY CERTIFIED INSTALLER.



**LOCALITY MAP**  
SCALE 1:5000



**PROPOSED 2degrees SITE**  
 NZMG  
 NZMG  
 (WGS84)  
 (WGS84)  
 N: 6544048  
 E: 2872484  
 LAT: -36.290216  
 LONG: 174.8028156



**SITE LAYOUT PLAN**  
SCALE 1:200

**PANEL ANTENNA INFORMATION**

SECTOR	MECHANICAL ANTENNA HEIGHT (m)	ANTENNA TYPE	ANTENNA TYPE	FEDDER LENGTH (m)	FEDDER TYPE
SECTOR 1	10'	7.0	AP95XP820	23	LDF 450
SECTOR 2	25'	0'	AP95XP820	5	F-S4 450
DONOR ANTENNA	18'	0'	A715	37	LDF 500

NOTE: ANTENNA AZIMUTH AND TYPE TO BE CONFIRMED BY 2degrees RF ENGINEER.  
 SITE TYPE: REPEATER

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PROJECT ADDRESS  
 LEIGH REPEATER  
 COMMUNITY CENTRE  
 LEIGH

PROJECT TITLE  
 LOCALITY & SITE LAYOUT PLAN

NO.	DATE	DESCRIPTION	BY	DATE

PROJECT TITLE  
 LOCALITY & SITE LAYOUT PLAN

NO.	DATE	DESCRIPTION	BY	DATE

AKL-004-068-P01

1

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**NORTHWESTERN PHOTOMONTAGE**  
 NOT TO SCALE



**SOUTHWESTERN PHOTOMONTAGE**  
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**SOUTHEASTERN PHOTOMONTAGE**  
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**NOTES:**

1. REFER TO SHEET P02 FOR NOTES.

REF	APPROVED	RF	DATE

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PROJECT ADDRESS  
 LEIGH REPEATER  
 COMMUNITY CENTRE  
 LEIGH

PROJECT TITLE  
 PHOTOMONTAGE

ISSUED	DATE	REVISIONS	ISSUED BY	DATE	REVISIONS	ISSUED BY

PROJECT NO.	PROJECT TITLE	SCALE	DATE
AKL-004-068	ROOFTOP - PLANNING	A3	

AKL-004-068-P03  
 1

