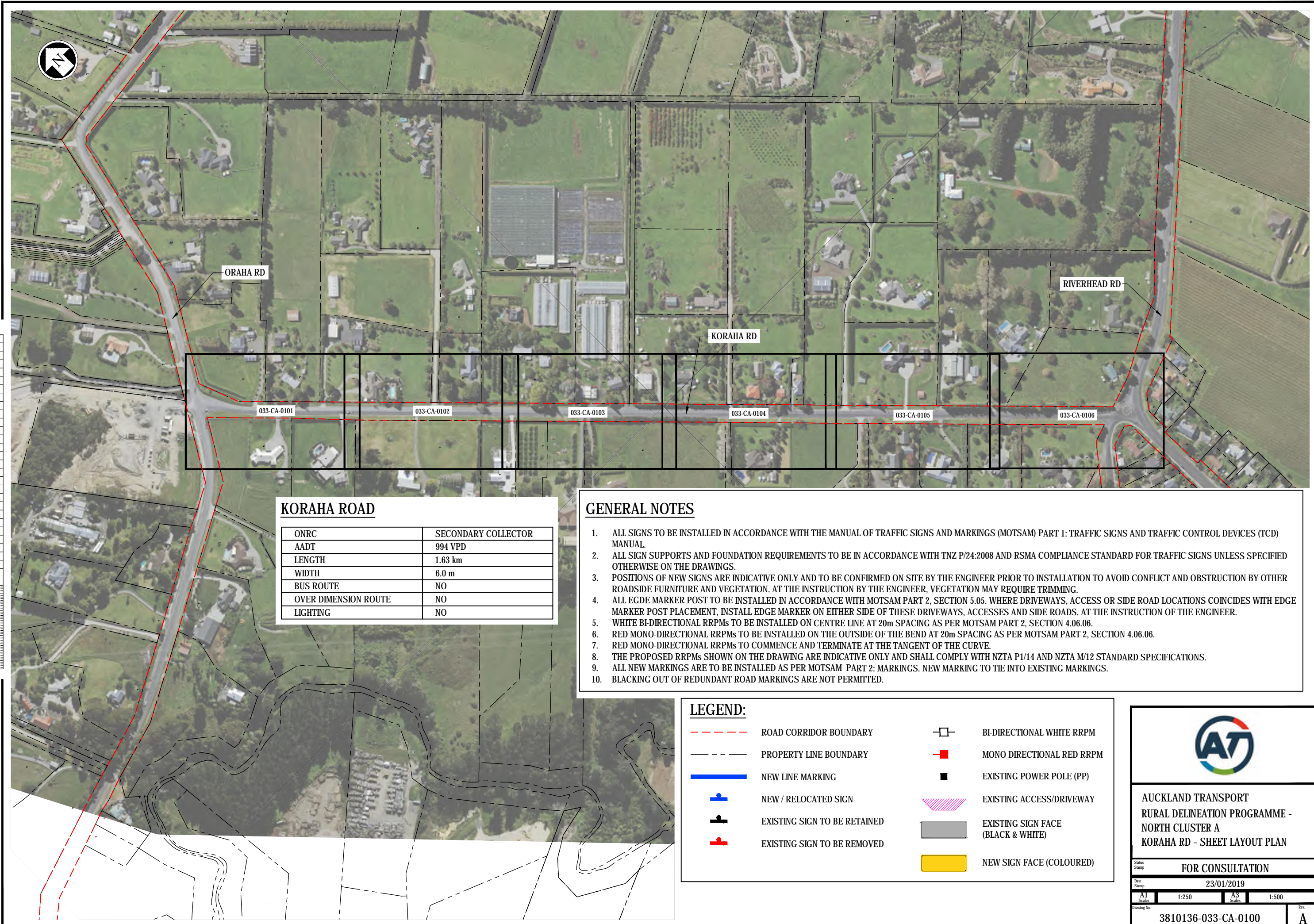
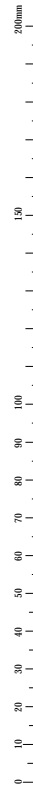


ORIGINAL SIZE A1
DO NOT SCALE - IF IN DOUBT, ASK




KORAHA ROAD	
ONRC	SECONDARY COLLECTOR
AADT	994 VPD
LENGTH	1.63 km
WIDTH	6.0 m
BUS ROUTE	NO
OVER DIMENSION ROUTE	NO
LIGHTING	NO

- ### GENERAL NOTES
1. ALL SIGNS TO BE INSTALLED IN ACCORDANCE WITH THE MANUAL OF TRAFFIC SIGNS AND MARKINGS (MOTSAM) PART 1: TRAFFIC SIGNS AND TRAFFIC CONTROL DEVICES (TCD) MANUAL.
 2. ALL SIGN SUPPORTS AND FOUNDATION REQUIREMENTS TO BE IN ACCORDANCE WITH TNZ P/24:2008 AND RSMA COMPLIANCE STANDARD FOR TRAFFIC SIGNS UNLESS SPECIFIED OTHERWISE ON THE DRAWINGS.
 3. POSITIONS OF NEW SIGNS ARE INDICATIVE ONLY AND TO BE CONFIRMED ON SITE BY THE ENGINEER PRIOR TO INSTALLATION TO AVOID CONFLICT AND OBSTRUCTION BY OTHER ROADSIDE FURNITURE AND VEGETATION. AT THE INSTRUCTION BY THE ENGINEER, VEGETATION MAY REQUIRE TRIMMING.
 4. ALL EDGE MARKER POST TO BE INSTALLED IN ACCORDANCE WITH MOTSAM PART 2, SECTION 5.05. WHERE DRIVEWAYS, ACCESS OR SIDE ROAD LOCATIONS COINCIDES WITH EDGE MARKER POST PLACEMENT, INSTALL EDGE MARKER ON EITHER SIDE OF THESE DRIVEWAYS, ACCESSES AND SIDE ROADS. AT THE INSTRUCTION OF THE ENGINEER.
 5. WHITE BI-DIRECTIONAL RRPMs TO BE INSTALLED ON CENTRE LINE AT 20m SPACING AS PER MOTSAM PART 2, SECTION 4.06.06.
 6. RED MONO-DIRECTIONAL RRPMs TO BE INSTALLED ON THE OUTSIDE OF THE BEND AT 20m SPACING AS PER MOTSAM PART 2, SECTION 4.06.06.
 7. RED MONO-DIRECTIONAL RRPMs TO COMMENCE AND TERMINATE AT THE TANGENT OF THE CURVE.
 8. THE PROPOSED RRPMs SHOWN ON THE DRAWING ARE INDICATIVE ONLY AND SHALL COMPLY WITH NZTA P1/14 AND NZTA M/12 STANDARD SPECIFICATIONS.
 9. ALL NEW MARKINGS ARE TO BE INSTALLED AS PER MOTSAM PART 2: MARKINGS. NEW MARKING TO TIE INTO EXISTING MARKINGS.
 10. BLACKING OUT OF REDUNDANT ROAD MARKINGS ARE NOT PERMITTED.

LEGEND:

	ROAD CORRIDOR BOUNDARY		BI-DIRECTIONAL WHITE RRPM
	PROPERTY LINE BOUNDARY		MONO DIRECTIONAL RED RRPM
	NEW LINE MARKING		EXISTING POWER POLE (PP)
	NEW / RELOCATED SIGN		EXISTING ACCESS/DRIVEWAY
	EXISTING SIGN TO BE RETAINED		EXISTING SIGN FACE (BLACK & WHITE)
	EXISTING SIGN TO BE REMOVED		NEW SIGN FACE (COLOURED)



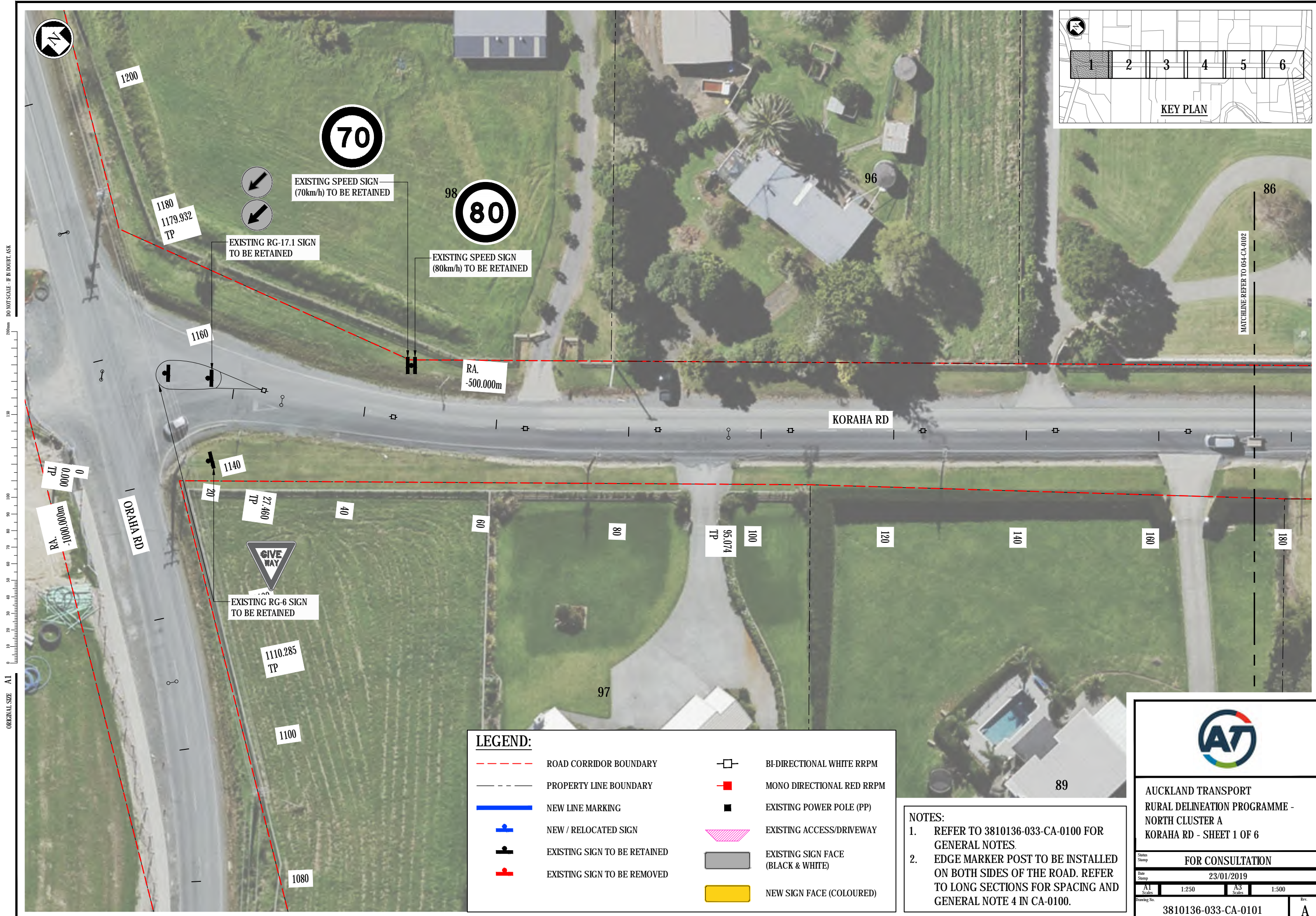
AUCKLAND TRANSPORT
RURAL DELINEATION PROGRAMME -
NORTH CLUSTER A
KORAHA RD - SHEET LAYOUT PLAN

FOR CONSULTATION

Date Stamp: 23/01/2019

A1 Scales	1:250	A3 Scales	1:500
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Drawing No. 3810136-033-CA-0100 Rev. A




LEGEND:

	ROAD CORRIDOR BOUNDARY		BI-DIRECTIONAL WHITE RRPM
	PROPERTY LINE BOUNDARY		MONO DIRECTIONAL RED RRPM
	NEW LINE MARKING		EXISTING POWER POLE (PP)
	NEW / RELOCATED SIGN		EXISTING ACCESS/DRIVEWAY
	EXISTING SIGN TO BE RETAINED		EXISTING SIGN FACE (BLACK & WHITE)
	EXISTING SIGN TO BE REMOVED		NEW SIGN FACE (COLOURED)

NOTES:

- REFER TO 3810136-033-CA-0100 FOR GENERAL NOTES
- EDGE MARKER POST TO BE INSTALLED ON BOTH SIDES OF THE ROAD. REFER TO LONG SECTIONS FOR SPACING AND GENERAL NOTE 4 IN CA-0100.



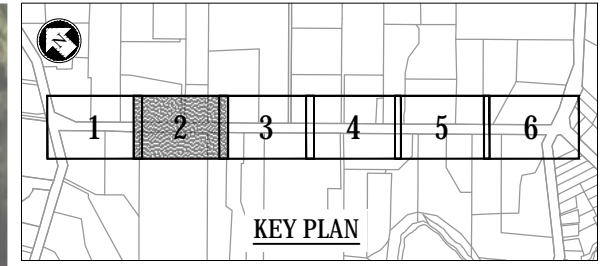
AUCKLAND TRANSPORT
RURAL DELINEATION PROGRAMME -
NORTH CLUSTER A
KORAHA RD - SHEET 1 OF 6

FOR CONSULTATION

Date Stamp: 23/01/2019

A1 Scales	1:250	A3 Scales	1:500
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Drawing No. 3810136-033-CA-0101 Rev. A



ORIGINAL SIZE - A1
0 10 20 30 40 50 60 70 80 90 100 150 200mm
DO NOT SCALE - IF IN DOUBT, ASK




LEGEND:

	ROAD CORRIDOR BOUNDARY		BI-DIRECTIONAL WHITE RRPM
	PROPERTY LINE BOUNDARY		MONO DIRECTIONAL RED RRPM
	NEW LINE MARKING		EXISTING POWER POLE (PP)
	NEW / RELOCATED SIGN		EXISTING ACCESS/DRIVEWAY
	EXISTING SIGN TO BE RETAINED		EXISTING SIGN FACE (BLACK & WHITE)
	EXISTING SIGN TO BE REMOVED		NEW SIGN FACE (COLOURED)

NOTES:

- REFER TO 3810136-033-CA-0100 FOR GENERAL NOTES
- EDGE MARKER POST TO BE INSTALLED ON BOTH SIDES OF THE ROAD. REFER TO LONG SECTIONS FOR SPACING AND GENERAL NOTE 4 IN CA-0100.



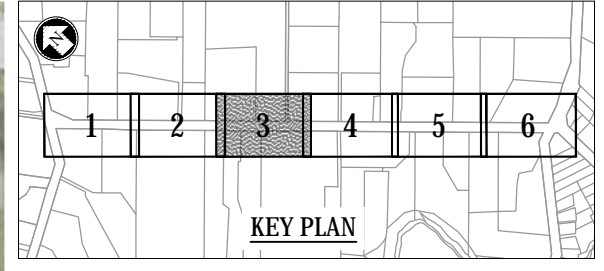
AUCKLAND TRANSPORT
RURAL DELINEATION PROGRAMME -
NORTH CLUSTER A
KORAHA RD - SHEET 2 OF 6

Stamp: FOR CONSULTATION

Date Stamp: 23/01/2019

A1 Scales	1:250	A3 Scales	1:500
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Drawing No. 3810136-033-CA-0102 Rev. A



DO NOT SCALE - IF IN DOUBT, ASK
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
ORIGINAL SIZE 1:1




LEGEND:

	ROAD CORRIDOR BOUNDARY		BI-DIRECTIONAL WHITE RRPM
	PROPERTY LINE BOUNDARY		MONO DIRECTIONAL RED RRPM
	NEW LINE MARKING		EXISTING POWER POLE (PP)
	NEW / RELOCATED SIGN		EXISTING ACCESS/DRIVEWAY
	EXISTING SIGN TO BE RETAINED		EXISTING SIGN FACE (BLACK & WHITE)
	EXISTING SIGN TO BE REMOVED		NEW SIGN FACE (COLOURED)

NOTES:

- REFER TO 3810136-033-CA-0100 FOR GENERAL NOTES
- EDGE MARKER POST TO BE INSTALLED ON BOTH SIDES OF THE ROAD. REFER TO LONG SECTIONS FOR SPACING AND GENERAL NOTE 4 IN CA-0100.



AUCKLAND TRANSPORT
RURAL DELINEATION PROGRAMME -
NORTH CLUSTER A
KORAHA RD - SHEET 3 OF 6

FOR CONSULTATION

Date Stamp: 23/01/2019

A1 Scales	1:250	A3 Scales	1:500
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Drawing No. 3810136-033-CA-0103 Rev. A



KEY PLAN

ORIGINAL SIZE A1
0 10 20 30 40 50 60 70 80 90 100 120 150 200mm
DO NOT SCALE - IF IN DOUBT, ASK



LEGEND:

	ROAD CORRIDOR BOUNDARY		BI-DIRECTIONAL WHITE RRPM
	PROPERTY LINE BOUNDARY		MONO DIRECTIONAL RED RRPM
	NEW LINE MARKING		EXISTING POWER POLE (PP)
	NEW / RELOCATED SIGN		EXISTING ACCESS/DRIVEWAY
	EXISTING SIGN TO BE RETAINED		EXISTING SIGN FACE (BLACK & WHITE)
	EXISTING SIGN TO BE REMOVED		NEW SIGN FACE (COLOURED)

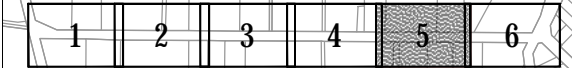
NOTES:

- REFER TO 3810136-033-CA-0100 FOR GENERAL NOTES
- EDGE MARKER POST TO BE INSTALLED ON BOTH SIDERS OF THE ROAD. REFER TO LONG SECTIONS FOR SPACING AND GENERAL NOTE 4 IN CA-0100.



AUCKLAND TRANSPORT
RURAL DELINEATION PROGRAMME -
NORTH CLUSTER A
KORAHA RD - SHEET 4 OF 6

FOR CONSULTATION			
Date Stamp	23/01/2019		
A1 Scales	1:250	A3 Scales	1:500
Drawing No.	3810136-033-CA-0104		Rev. A



KEY PLAN

250mm
110
100
96
94
92
90
88
86
84
82
80
78
76
74
72
70
68
66
64
62
60
58
56
54
52
50
48
46
44
42
40
38
36
34
32
30
28
26
24
22
20
18
16
14
12
10
8
6
4
2
0
ORIGINAL SIZE - A1

MATCHLINE-REFER TO 054-CA-0104

MATCHLINE-REFER TO 054-CA-0106



KORAHA RD

LEGEND:

	ROAD CORRIDOR BOUNDARY		BI-DIRECTIONAL WHITE RRP
	PROPERTY LINE BOUNDARY		MONO DIRECTIONAL RED RRP
	NEW LINE MARKING		EXISTING POWER POLE (PP)
	NEW / RELOCATED SIGN		EXISTING ACCESS/DRIVEWAY
	EXISTING SIGN TO BE RETAINED		EXISTING SIGN FACE (BLACK & WHITE)
	EXISTING SIGN TO BE REMOVED		NEW SIGN FACE (COLOURED)

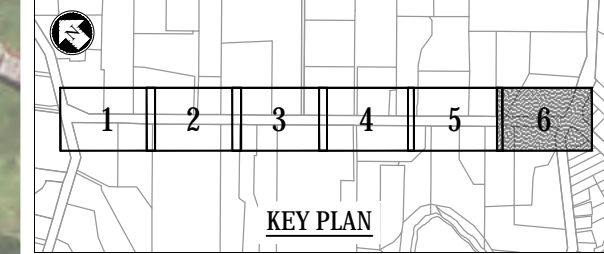
NOTES:

- REFER TO 3810136-033-CA-0100 FOR GENERAL NOTES
- EDGE MARKER POST TO BE INSTALLED ON BOTH SIDES OF THE ROAD. REFER TO LONG SECTIONS FOR SPACING AND GENERAL NOTE 4 IN CA-0100.

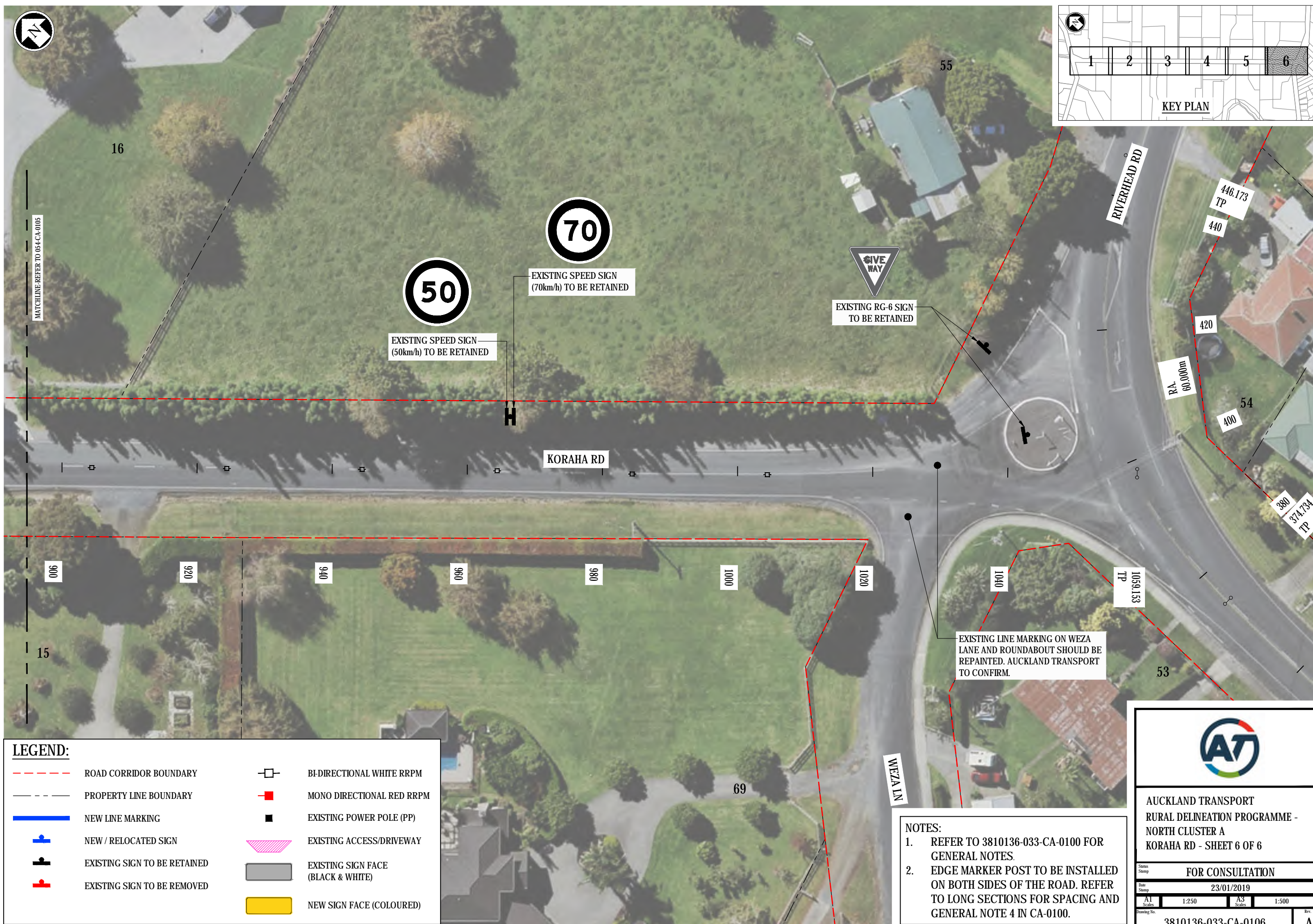


AUCKLAND TRANSPORT
RURAL DELINEATION PROGRAMME -
NORTH CLUSTER A
KORAHA RD - SHEET 5 OF 6

FOR CONSULTATION	
Date Stamp	23/01/2019
A1 Scales	1:250
A3 Scales	1:500
Drawing No.	3810136-033-CA-0105
Rev.	A



ORIGINAL SIZE - A1
DO NOT SCALE - IF IN DOUBT, ASK



LEGEND:

	ROAD CORRIDOR BOUNDARY		BI-DIRECTIONAL WHITE RRPM
	PROPERTY LINE BOUNDARY		MONO DIRECTIONAL RED RRPM
	NEW LINE MARKING		EXISTING POWER POLE (PP)
	NEW / RELOCATED SIGN		EXISTING ACCESS/DRIVEWAY
	EXISTING SIGN TO BE RETAINED		EXISTING SIGN FACE (BLACK & WHITE)
	EXISTING SIGN TO BE REMOVED		NEW SIGN FACE (COLOURED)

NOTES:

- REFER TO 3810136-033-CA-0100 FOR GENERAL NOTES
- EDGE MARKER POST TO BE INSTALLED ON BOTH SIDES OF THE ROAD. REFER TO LONG SECTIONS FOR SPACING AND GENERAL NOTE 4 IN CA-0100.



AUCKLAND TRANSPORT
RURAL DELINEATION PROGRAMME -
NORTH CLUSTER A
KORAHA RD - SHEET 6 OF 6

FOR CONSULTATION			
Date Stamp	23/01/2019		
A1 Scales	1:250	A3 Scales	1:500
Drawing No.	3810136-033-CA-0106		Rev. A