

# NGA ROW Scoping Document V5.4

conducted for

139754

#### **Address**

33 BATKIN ROAD, AUCKLAND 0600

#### Prepared by:

Contractor

#### **Company Name**

Tork

#### **Enter Name**

Vilis

#### **Score**

12/17 - 70.59%

#### Completed on

21/03/18, 11:37 AM

## Audit - 12/17 - 70.59%

Question	Response	Details
Customer / Job Details		Score (0/1) 0%
Customer or requester was available at the time of scope?	No	
ROW Scope Check List & Decision 1	Tree	Score (5/6) 83.33%
Connection Type	Residential	
Select Main ROW Build Methodology	Communal Ae	erial Envelope: N-ROW1
Take photo(s) clearly showing the property ha	s existing aerial	connection
Check all aerial infrastructure is available. Is there any aerial network required? Are there any underground connections in this ROW to consider? Is it being fed from across the road? Do we need a RAT or RAT tail?		
Terminal installation required? (e.g IFDB. OFDCs, RATs etc)	Yes	
Type of terminal? (e.g IFDB. OFDCs, RATs etc)	RAT	
Check for existing ducts. Existing ducts available? Visually check ducts at drop off location, hand holes, pits, ETPs and take pictures for record.	N/A	
Fence available and suitable to build the new fibre infrastructure (e.g ruggedized duct, 20mm/32mm HDPE ducts)?	N/A	
Soft surface available for trenching and installing new fibre infrastructure?	Yes	
Drive way/ walk way available and suitable for micro trench?	Yes	
Type of surface	Concrete	
Drilling/hard surface trenching required for new fibre infrastructure?	N/A	
Scoping Details		Score (3/6) 50%

	Question		Response		Details	
NETMAP view available in job pack identifying the drop off location?		Yes				
Drop off located	Drop off located as per NETMAP?		Yes			
Step by step description of build. Format x-y, activity, distance, infrastructure; e.g. 1-2, T in grass 5m, 3xR Key: H -haul; SM – Surface mount; MT -microtrench; T - trench; LL - lift & lay; R -ruggedized; D - duct; FF - Fixed Fibre; G – Grass; GD – Garden; CS – Cobbles; S – Seal; C - concrete		<ol> <li>1. 1-2 run 1xAerial span.</li> <li>2. At 2 install new RAT(AVC633) on the pole.</li> <li>3. Unit 35A, 2/35 and 1/35 can connect by aerially from 2.</li> <li>4. At 2 run 32mmP along the pole and install 2xGATOR and H 2x2F(provisioning team)</li> <li>5. 2-6 T in grass, 2R and leave 1R for #33A - 3.5mts.</li> <li>6. 6-7 MT in concrete drive way and leave 1R for unit 33, 1R - 4mts.</li> <li>7. Unit 32 can connect from 1 by provisioning team.</li> </ol>				
Extensive outside boundary work required? (e.g creation of new drop off, extending existing drop off, extending pole to boundary network)			No			
Add photos for design. Blue - existing; Red - build; Purple - future or for provisioning.						
Appendix 1	Appendix 2	Append	dix 3 Ap	pendix 4	Appendix 5	Appendix 6
Appendix 7	Appendix 8	Append	lix 9 Ap	oendix 10	Appendix 11	Appendix 12
		27.				
Appendix 13	Appendix 14	Append	ix 15 Ap	oendix 16		

Other requirements? I.e TMP, Arborist

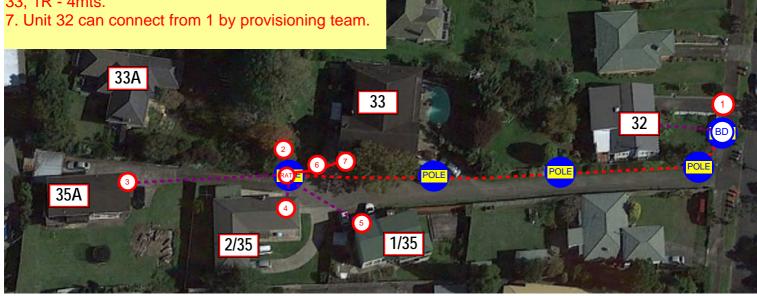
### **Health, Safety and Environmental Issues**

Score (4/4) 100%

**Additional Notes** 

Question	Response	Details
Have existing utility corridors been considered using on site observations & plans as part of the scope?	Yes	
Build work in close proximity to HV Electricity or HP gas equipment?	No	
Working at heights?	Yes - aerial build	
Dogs on site?	No	
Unprotected edge? e.g. Trench, depression or waterway	No	
Enter further notes for HS&E risk elimination or mitigation, e.g chemicals or asbestos, confined spaces, gas detection requirements etc.		

- 1. 1-2 run 1xAerial span.
- 2. At 2 install new RAT(AVC633) on the pole.
- 3. Unit 35A, 2/35 and 1/35 can connect by aerially from 2.
- 4. At 2 run 32mmP along the pole and install 2xGATOR and H 2x2F(provisioning team)
- 5. 2-6 T in grass, 2R and leave 1R for #33A 3.5mts.
- 6. 6-7 MT in concrete drive way and leave 1R for unit 33, 1R 4mts.



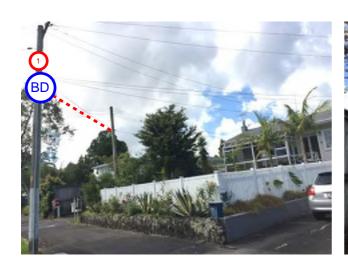
## Media





Appendix 1

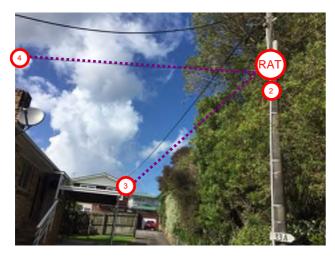
Appendix 2

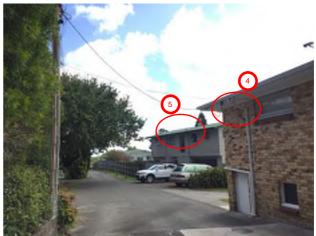




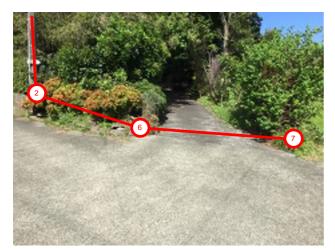
Appendix 3

Appendix 4





Appendix 5 Appendix 6





Appendix 7 Appendix 8





Appendix 9



Appendix 11

Appendix 10



Appendix 12





Appendix 13

Appendix 14





Appendix 15

Appendix 16