

NGA ROW Scoping Document

V5.4

conducted for

138806

Address

13D Waitangi Rd

Prepared by:

Contractor

Company Name

GM Electrical

Enter Name

Taukolo

12/03/18

Completed on



12/03/18 3:15 PM







Score

Score 18/53 - 33.96%

Audit - Score (17/52) 32.69%

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 Tree		Score (10/40) 25%
Connection Type	Residential	
How many houses down this ROW	3.0	
MDU/ROW Class 1		
Clearly mention all House numbers in the ROW	13B 13C 13D	
Select Main ROW Build Methodology	Surface Mount: N-ROW3,	
Explain why? Have you considered the lowest impacting route? Are the transitions between surfaces possible, can the bending radius be maintained etc.	Fence is available for s/m	
Terminal installation required? (e.g IFDB. OFDCs, RATs etc)	Yes	
Type of terminal? (e.g IFDB. OFDCs, RATs etc)	IFDP	
Aerial copper/fibre route available for Houses in ROW/MDU?	No	
Check for existing ducts. Existing ducts available? Visually check ducts at drop off location, hand holes, pits, ETPs and take pictures for record.	No	
Fence available and suitable to build the new fibre infrastructure (e.g ruggedized duct, 20mm/32mm HDPE ducts)?	Yes	
Fence Type	Wooden	
Soft surface available for trenching and installing new fibre infrastructure?	No	
Drive way/ walk way available and suitable for micro trench?	Yes	

Question	Response	Details
Type of surface	Concrete	
Drilling/hard surface trenching required for new fibre infrastructure?	N/A	
Scoping Details		Score (5/7) 71.43%
NETMAP view available in job pack identifying the drop off location?	Yes	
Drop off located as per NETMAP?	Yes	
Take photo(s) of drop off clearly showing number of tubes & location relative to ROW landmarks.		
 <p>Appendix 1 12/03/18 3:00 PM</p>		
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	P1-P2 connect RAT Tail to existing OFDC,install 32mmP to pole,H 18m P2 install IFDP P2-P3 clips 20mmP to wood fence 35m,H 3xR through the duct P3-P4 MT in C 2.9m 1xR P4 leave drop off for 13B P3-P5 clips 2xR to wood fence 33.9m P5-P6 MT in C 5.9m P6 leave drop off for 13C P5-P7 clips 1xR to wood fence 18.9 P7 leave drop off for 13D	
Extensive outside boundary work required? (e.g creation of new drop off, extending existing drop off, extending pole to boundary network)	No	
Add Aerial view for planned work		
 <p>Appendix 2 No Date</p>		
Add photos for design. Blue - existing; Red - build; Purple - future or for provisioning.		

Question	Response	Details
 <p>Appendix 3 No Date</p>  <p>Appendix 4 No Date</p>  <p>Appendix 5 No Date</p>  <p>Appendix 6 No Date</p>		
Will the ROW be serviced via ABF, fixed fibre or aially?	Fixed Fibre	
Take photo of servicing FAT or cabinet.		
 <p>Appendix 7 12/03/18 3:14 PM</p>  <p>Appendix 8 12/03/18 3:14 PM</p>		
Where is the FAT/cabinet located? Distance from FAT or cabinet.		
Other requirements? I.e TMP, Arborist	No	
Additional Notes		
Health, Safety and Environmental Issues		Score (2/4) 50%
Have existing utility corridors been considered using on site observations & plans as part of the scope?	No	
Build work in close proximity to HV Electricity or HP gas equipment?	No	
Working at heights?	Yes - other	
Dogs on site?	Yes	
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.	N/A	

Media



Appendix 1
12/03/18 3:00 PM



Appendix 2
No Date



Appendix 3
No Date



Appendix 4
No Date



Appendix 5
No Date



Appendix 6
No Date



Appendix 7
12/03/18 3:14 PM



Appendix 8
12/03/18 3:14 PM