

# NGA ROW Scoping Document

## V5.4

conducted for

# 138750

**Address**

40, 38 MOUNT TAYLOR DRIVE, GLENDOWIE, AUCKLAND, 1071

**Prepared by:**

Contractor

**Company Name**

Clearvision communications

**Enter Name**

Mahender reddy

9/03/18

**Completed on**









9/03/18 9:56 AM


**Score**

Score 19/50 - 38%

## Audit - Score (18/49) 36.73%

Question	Response	Details
<b>Customer / Job Details</b>		Score (0/1) 0%
Customer or requester was available at the time of scope?	No	
<b>ROW Scope Check List &amp; Decision Tree</b>		Score (10/38) 26.32%
Connection Type	Residential	
How many houses down this ROW	2.0	
MDU/ROW Class 1		
Clearly mention all House numbers in the ROW	38, 40	
Select Main ROW Build Methodology	Trenching - Soft Surface: N-ROW4	
Explain why? Are there any surface mount options available? Why were they not used? Are the transitions between surfaces possible, can the bending radius be maintained etc.	SM using where available	
Terminal installation required? (e.g IFDB. OFDCs, RATs etc)	No	
Aerial copper/fibre route available for Houses in ROW/MDU?	N/A	
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)?	Yes	
Fence Type	Wooden	
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	

Question	Response	Details
Drilling/hard surface trenching required for new fibre infrastructure?	N/A	
<b>Scoping Details</b>		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 9/03/18 9:32 AM</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	P1-2 OSB to ISB T in garden for 2p.3m, 2x1wR P2-3 SM ON fence 15.3m, 1x1wR P3 leave drop off for unit #38 P3-4 ISB MT-C for 3m, 1x1wR P4 leave drop off for unit #40 REQ	
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.		
 <p>Appendix 3 9/03/18 9:37 AM</p>	 <p>Appendix 4 No Date</p>	 <p>Appendix 5 No Date</p>
 <p>Appendix 6 No Date</p>	 <p>Appendix 7 No Date</p>	 <p>Appendix 8 No Date</p>

Question	Response	Details
 <p>Appendix 9 No Date</p>		
Will the ROW be serviced via ABF, fixed fibre or aerially?	Air Blown Fibre	
Other requirements? I.e TMP, Arborist	No	
Additional Notes		
<b>Health, Safety and Environmental Issues</b>		Score (3/3) 100%
Have existing utility corridors been considered using on site observations & plans as part of the scope?	N/A	
Build work in close proximity to HV Electricity or HP gas equipment?	N/A	
Working at heights?	No	
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.	Opening channel pits, Gas detector required	



## Media



Appendix 1  
9/03/18 9:32 AM



Appendix 2  
No Date



Appendix 3  
9/03/18 9:37 AM



Appendix 4  
No Date



Appendix 5  
No Date



Appendix 6  
No Date



Appendix 7  
No Date



Appendix 8  
No Date



Appendix 9  
No Date