

NGA ROW Scoping Document V5.4

conducted for

138464

Address

94, 92 ESPERANCE ROAD GLENDOWIE AUCKLAND 1071

Prepared by:

Contractor

Company Name

Clearvision Communications

Enter Name

Mahender Reddy

06 Mar 2018 01:15 AM

Completed on

07 Mar 2018 01:30 AM

Score

18/49 - 36.735%

Audit - Score (18/49) - 36.74%

Question	Response	Details			
Customer / Job Details					
Customer or requester was available at the time of scope?	No				
ROW Scope Check List & Decision Tree					
Connection Type	Residential				
How many houses down this ROW	2				
MDU/ROW Class 1					
Clearly mention all House numbers in the ROW	94, 92				
Select Main ROW Build Methodology	Soft Surface Trench N ROW 4				
Explain why? Are there any surface mount or soft surface options available? Why were they not used? Have you considered the lowest impacting route? Are the transitions between surfaces and changes in direction possible, can the bending radius be maintained etc?	yes, 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				

Question	Response	Details		
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			
Drilling/hard surface trenching required for new fibre infrastructure?	N/A			
Scoping Details				
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.



Appendix 1

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 OSB to ISB T in grass for 14.4m, 2x1wR P2-P3 ISB SM on fence for 11.7m, 2x1wR P3 leave one drop off for #92 P3-P4 ISB T in Garden 1.5m, MT-C for 3.5m, 1x1wR P4 leave one drop off for #94REQ

Question	Response	Details			
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					
Appendix 2					
Add photos for design. Blue - existing; Red - build; Purple - future or for provisioning.					
	1				
Appendix 3 Appendix 4 Appendix 5 Appendix 6					
Will the ROW be serviced via ABF, fixed fibre or aerially?	Air Blown				
	Fibre				
Other requirements? I.e TMP, Arborist	No				
-					
Other requirements? I.e TMP, Arborist	No				
Other requirements? I.e TMP, Arborist Additional Notes	No				
Other requirements? I.e TMP, Arborist Additional Notes Health, Safety and Environmental Have existing utility corridors been considered using on site observations &	No Issues				
Other requirements? I.e TMP, Arborist Additional Notes Health, Safety and Environmental Have existing utility corridors been considered using on site observations & plans as part of the scope? Build work in close proximity to HV	No Issues				

Question	Response	Details
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



Appendix 2



Appendix 3



Appendix 4



Appendix 5

Appendix 6