



NGA ROW Scoping Document V5.4

conducted for

136763

Address

33, 31, 35, 37 CRANBROOK PLACE GLENDOWIE AUCKLAND 1071

Prepared by:

Contractor

Company Name

Clearvision Communications

Enter Name

Mahender Reddy

20 Feb 2018 05:41 AM

Completed on


20 Feb 2018 06:55 AM





Score

16/48 - 33.333%

Audit - Score (16/48) - 33.33%

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	33, 35	
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.	cant use Fence	
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)?	No	

Question	Response	Details
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	
<p>Take photo(s) of drop off clearly showing number of tubes & location relative to ROW landmarks.</p>  <p>Appendix 1</p>		
<p>Step by step description of build. Format x-y, activity, distance, infrastructure; e.g. 1-2, T in grass 5m, 3xR</p> <p>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</p>	<p>P1 OSB Dig and locate drop off, as per net map</p> <p>P1-P2 OSB to ISB OT in gravel Stones for 26m, 2x1wR</p> <p>P2-P3 OT in gravel Stones for 2m, 1x1wR</p> <p>P3 leave one drop off for #33 REQ</p> <p>P2-P4 MT-C for 3m, 1x1wR</p> <p>P4 leave one drop off for #35</p>	
Extensive outside boundary work required? (e.g creation of new drop off, extending existing drop off, extending pole to boundary network)	No	

Question	Response	Details
<p>Add Aerial view for planned work</p>  <p>Appendix 2</p>		
<p>Add photos for design. Blue - existing; Red - build; Purple - future or for provisioning.</p> <div>    </div> <p>Appendix 3 Appendix 4 Appendix 5</p>		
Will the ROW be serviced via ABF, fixed fibre or aerially?	Air Blown Fibre	
Other requirements? I.e TMP, Arborist	No	
Additional Notes		
Health, Safety and Environmental Issues		
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	

Question	Response	Details
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 REQ

Media



Appendix 1



Appendix 2



Appendix 3



Appendix 4



Appendix 5