NGA ROW Scoping Document V5.4

conducted for

133226

Address

6, 6A BURNSALL PLACE, AVONDALE, AUCKLAND, 1026

Prepared by:

Contractor

Company Name

Clearvision Communications

Enter Name

Venkatesh Donthamalla

21 Dec 2017 09:09 PM

Completed on

21 Dec 2017 09:37 PM

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	6, 6A	
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.	Lowest impacting route selected	
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	P1-2, OSB-ISB, SM, Concrete Berm, 1.6m, 2xR P2-3, ISB, T, Soft Surface, 6.5m, 2xR P3-4, ISB, MT, C, 3.2m, 2xR P4-5, ISB, SM, Wooden fence, 34.5m, 2xR P5-6, ISB, MT, C, 4.2m, 1xR P6, ISB, Leave a drop off for #6 P5-7, ISB, SM, Wooden fence, 10.8m, 1xR P7, ISB, Leave a drop off for #6A REQ	

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.

Appendix 3

Appendix 4

Appendix 5

Appendix 6

Appendix 7

Appendix 8

Appendix 9

Appendix 10

Appendix 11

Appendix 12

Appendix 13

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	

Question	Response	Details
Build work in close proximity to HV Electricity or HP gas equipment?	N/A	
Working at heights?	No	
Dogs on site?	Yes	
Unprotected edge? e.g. Trench, depression or waterway	N/A	
Enter further notes for HS&E risk elimination or mitigation, e.g chemicals or asbestos, confined spaces, gas detection requirements etc.	Opening channel pit gas detector required	

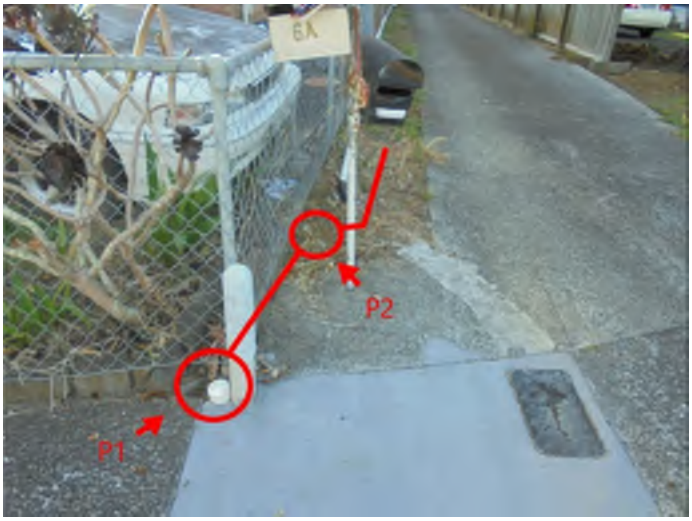
Media

Appendix 1

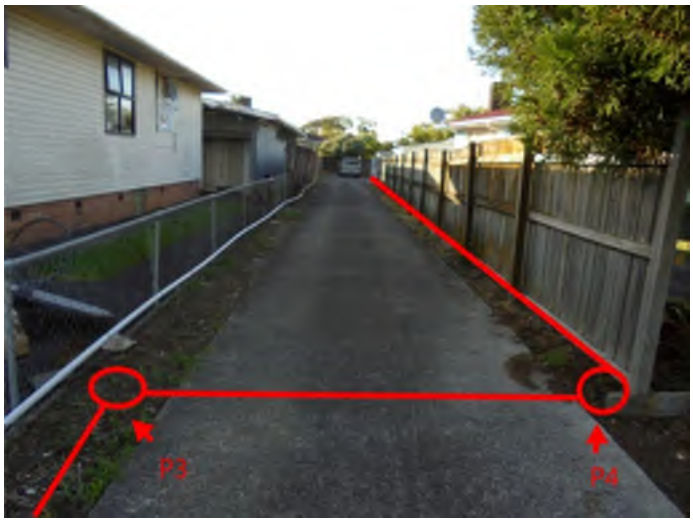
Appendix 2

Appendix 3

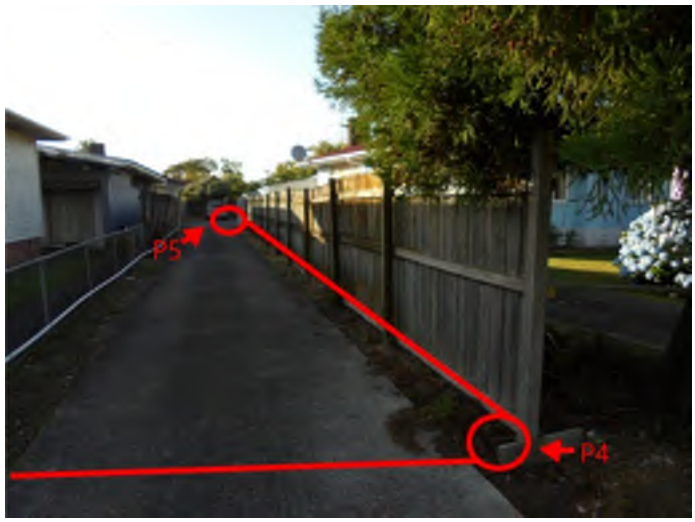
Appendix 4



Appendix 5



Appendix 6



Appendix 7

Appendix 8

Appendix 9

Appendix 10

Appendix 11

Appendix 12

Appendix 13