

NGA ROW Scoping Document V5.4

conducted for

138741

Address

8, 8B LATHAM AVENUE, PAKURANGA, MANUKAU, 2010

Prepared by:

Contractor

Company Name

Clearvision communications

Enter Name

Mahender reddy

9/03/18

Completed on

9/03/18 11:59 AM

Score

Score 17/49 - 34.69%

Audit - Score (16/48) 33.33%

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 & Decisi	on Tree	Score (8/37) 21.62%		
Connection Type	Residentia I			
How many houses down this ROW		2.0		
MDU/ROW Class 1				
Clearly mention all House numbers in the ROW	8,8B			
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)?	No			
Appendix 1 Appendix 2				

9/03/18 11:28 AM

9/03/18 11:27 AM

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		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.



Appendix 3 9/03/18 11:29 AM

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 grass 2m, 2x1wR P2-3 ISB T in grass for m, 30.3m,2x1wR P3-4 SM on C- fence for 20m, T in grass 3.5m, 2x1wR P4 leave drop off for unit #8B P4-5 MT-C For 4M, 1X1wR

P5 leave one drop off for unit #8 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



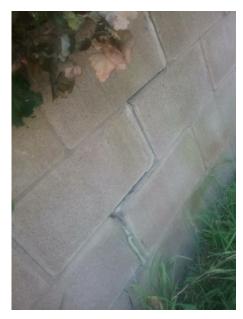
Appendix 4

No Date

Add photos for design. Blue - existing; Red - build; Purple - future or for provisioning.

Question		Response		Details			
Appendix 5	Appendix 6	Append	dix 7	Арр	endix 8	Appendix 9	
No Date	No Date	No Da	ate	No	Date	No Date	
Will the ROW be serviced via ABF, fixed fibre or aerially?			Air Bl Fib				
Other requirements? I.e TMP, Arborist			No				
Additional Notes							
Health, Safety and Environmental Issu						Sco	ore (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?			N	0			
Dogs on site?			N	0			
Unprotected edge? e.g. Trench, depression or waterway			N	0			
elimination or r	otes for HS&E ris mitigation, e.g cho onfined spaces, g irements etc.	emicals	Opening channel pit gas detector required				

Media



Appendix 1 9/03/18 11:27 AM



Appendix 2 9/03/18 11:28 AM



Appendix 3 9/03/18 11:29 AM



Appendix 4 No Date



Appendix 5 No Date



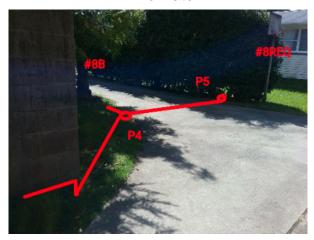
Appendix 6 No Date



Appendix 7 No Date



Appendix 8 No Date



Appendix 9 No Date