

# NGA ROW Scoping Document

## V5.4

conducted for

# 138532

**Address**

24/1, 24/2,24/3,24/4,24/5 HERTFORD STREET, BLOCKHOUSE BAY, AUCKLAND,  
0600

**Prepared by:**

Contractor

**Company Name**

Clearvision communications

**Enter Name**

Mahender reddy

8/03/18

**Completed on**









8/03/18 8:32 AM

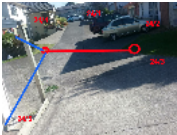
**Score**

Score 19/50 - 38%

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

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 & Decision Tree		Score (10/38) 26.32%
Connection Type	Residential	
How many houses down this ROW	5.0	
MDU/ROW Class 1		
Clearly mention all House numbers in the ROW	24/1, 24/2, 24/3, 23/4, 24/5	
Select Main ROW Build Methodology	Haul - Existing Ducts: N-ROW2	
Check movement of existing copper cables. Are the pits clear of debris? Will there be any replacement, blockages or SH&E requirements etc. to consider?	Ducts blocked between pit to customer property	
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.	No	Existing ducts blocked between customer house to PIT
Fence available and suitable to build the new fibre infrastructure (e.g ruggedized duct, 20mm/32mm HDPE ducts)?	No	
Soft surface available for trenching and installing new fibre infrastructure?	No	
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	

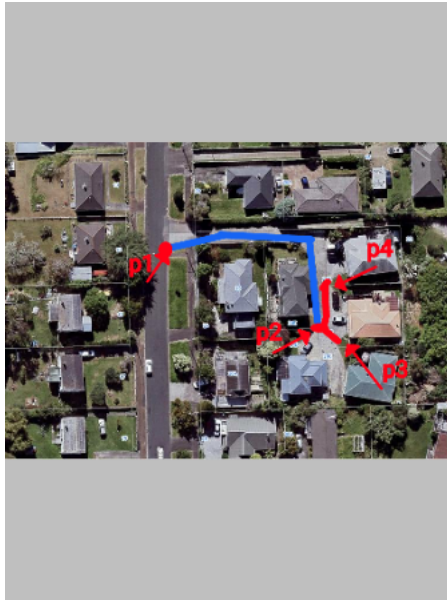
Question	Response	Details
<b>Scoping Details</b>		Score (5/7) 71.43%
NETMAP view available in job pack identifying the drop off location?	Yes	
Drop off located as per NETMAP?	Yes	
Take photo(s) of drop off clearly showing number of tubes & location relative to ROW landmarks.		
 <p>Appendix 1 8/03/18 7:38 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	<p>P1-2 OSB to ISB haul 5x1wR through 50ml duct P2 leave two drop offs for # 24/4, 24/5 P2-3 MT-C for 6.7m, 2x1wR Leave two drop offs for unit 24/3, 24/2 P2-4 MT-c for 11.4m, 1x1wR P4 Leave one drop off for unit 24/1</p> <p># Dig and fix apply, variation required</p>	
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      Appendix 4      Appendix 5      Appendix 6      Appendix 7      Appendix 8</p> <p>No Date      No Date      No Date      No Date      No Date      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  
8/03/18 7:38 AM



Appendix 2  
No Date



Appendix 3  
No Date



Appendix 4  
No Date





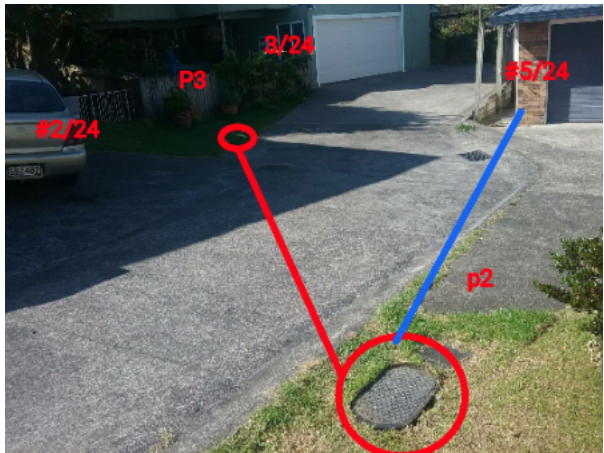
Appendix 5  
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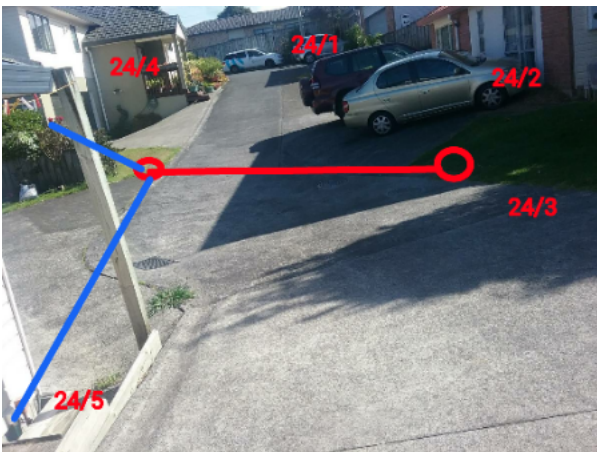
Appendix 6  
No Date



Appendix 7  
No Date



Appendix 8  
No Date



Appendix 9  
No Date