

NGA ROW Scoping Document V5.4

conducted for

137221

Address

7 Ngaoho Pl., Parnell

Prepared by:

Owen Subjeano

05 Mar 2018

Completed on



25 Mar 2018



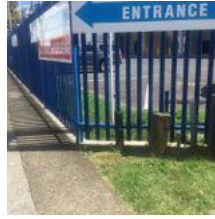


Score

18/52.0 - 34.62%

Audit - 17/51 33.33%

Question	Response	Details
Customer / Job Details		Score (1/1) 100.00%
Customer or requester was available at the time of scope?	Yes	
ROW Scope Check List & Decision Tree		Score (7/39) 17.95%
Connection Type	Business/Commercial	
How many houses down this ROW	2	
MDU/ROW Class 1		
Clearly mention all House numbers in the ROW	7,30	
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.	No clippable fence	
Terminal installation required? (e.g IFDB, OFDCs, RATs etc)	No	
Aerial copper/fibre route available for Houses in ROW/MDU?	No	
Check for existing ducts. Existing ducts available? Visually check ducts at drop off location, hand holes, pits, ETPs and take pictures for record.	No	
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?	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	

Question	Response	Details
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 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-Joint 2x1wR to the drop off P1-P2-T in G 47m and MT in C 17m, 2x1wR P2-P3-T in Gravel 4m, 2x1wR.	
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		

Question	Response	Details
Add photos for design. Blue - existing; Red - build; Purple - future or for provisioning.		
		
Appendix 3	Appendix 4	Appendix 5
		
Appendix 6	Appendix 7	
Will the ROW be serviced via ABF, fixed fibre or aerially?	Air Blown Fibre	
Other requirements? I.e TMP, Arborist	L2 TMP	
Additional Notes		
Health, Safety and Environmental Issues		Score (4/4) 100.00%
Have existing utility corridors been considered using on site observations & plans as part of the scope?	Yes	
Build work in close proximity to HV Electricity or HP gas equipment?	No	
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.		

Media



Appendix 1



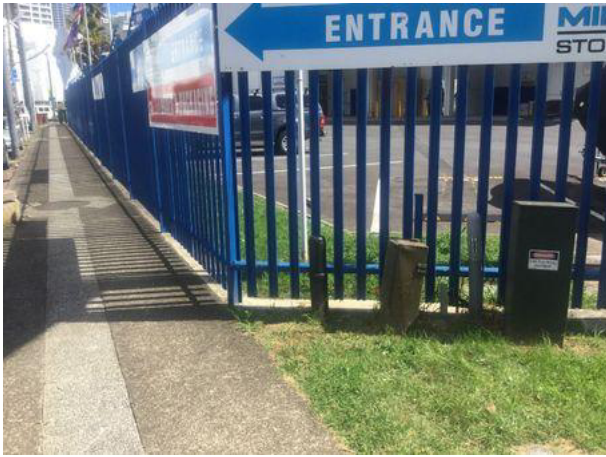
Appendix 2



Appendix 3



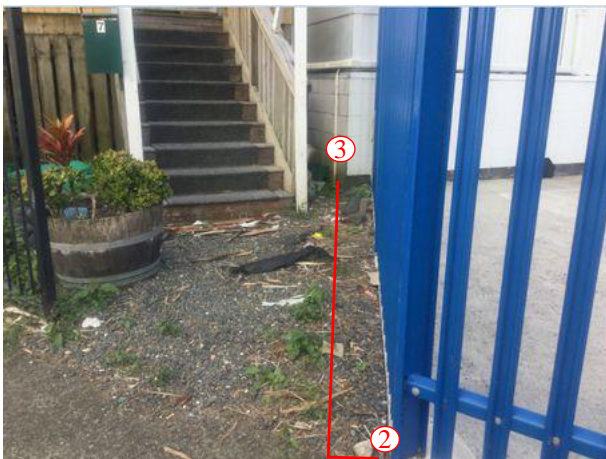
Appendix 4



Appendix 5



Appendix 6



Appendix 7