NGA ROW Scoping Document V5.4

conducted for

138302

Address
1&2/6A Short Street Papakura

Prepared by:
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3/03/18

Completed on
3/03/18, 3:03 PM

Audit

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	1/6A&2/6A	
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.	Shared power pole aerial network	
Terminal installation required? (e.g IFDB. OFDCs, RATs etc)	No	
Aerial copper/fibre route available for Houses in ROW/MDU?	Yes	
Number of houses fed aerially and their addresses. Take pictures for record	2 #1&2/6A	
Check for existing ducts. Existing ducts available? Visually check ducts at drop off location, hand holes, pits, ETPs and take pictures for record.	No	Shared power pole aerial network
Fence available and suitable to build the new fibre infrastructure (e.g ruggedized duct, 20mm/32mm HDPE ducts)?	N/A	
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	

Question	Response	Details
Drilling/hard surface trenching required for new fibre infrastructure?	No	
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.		
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	1-2, OSB, T, G, 3.3m, 1x50mm D & H, 2xR 2-3, ISB, MT, C, 1.6m, 2xR 3-4, ISB, T, G, 46.2m, 2xR 4-5, ISB, MT, C, 1.6m, 1xR 5, drop off for #2/6A (req) 4-6, ISB, MT, C, 1.6m, 1xR 6, drop off for #1/6A	
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		
Add photos for design. Blue - existing; Red - build; Purple - future or for provisioning.		
Will the ROW be serviced via ABF, fixed fibre or aerially?	Fixed Fibre	
Take photo of servicing FAT or cabinet.		
Where is the FAT/cabinet located? Distance from FAT or cabinet.	O/s #1/2A Short Street. 45m	
Other requirements? I.e TMP, Arborist	No	
Additional Notes	Although existing copper build is aerial underground build proposed because it's a shared power route and power structure at pole on OSB dangerous	
Health, Safety and Environmental Issues		
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?	Yes	

Question	Response	Details
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

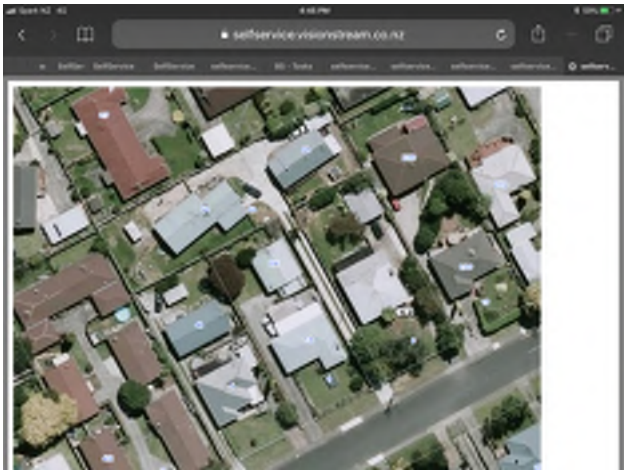
Appendix 5

Appendix 6

Appendix 7

Appendix 8

Appendix 9



Appendix 10

Appendix 11

Appendix 12

Appendix 13