NGA ROW Scoping Document V5.4

conducted for

137184

Address
78 MAGMA CRESCENT, AUCKLAND

Prepared by:
Contractor

Company Name
Tork

Enter Name
Vilis

Score
19/51 - 37.25%

Completed on
20/02/18, 5:57 PM

Audit - 19/51 - 37.25%

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 (11/39) 28.21%
Connection Type	Residential	
How many houses down this ROW	3	
MDU/ROW Class 1		
Clearly mention all House numbers in the ROW		
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.		
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	
Fence available and suitable to build the new fibre infrastructure (e.g ruggedized duct, 20mm/32mm HDPE ducts)?	Yes	
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	

Question	Response	Details
Drilling/hard surface trenching required for new fibre infrastructure?	N/A	
Scoping Details		Score (4/7) 57.14%
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	1. At 1 connect with existing 3R. 2. 1-2 T in grass, 3R - 6mts. 3. 1-2 clip 20mmC along the wooden fence , 3R - 21mts. 4. 3-4 T in grass, 1R - 2mts. 5. 4-5 MT in concrete drive way and leave 1R fro unit 80, 1R - 3.5mts. 6. 3-6 clip the wooden fence , 2R - 16mts. 7. 6-7 T in grass, 1R - 1mts. 8. 7-8 MT in concrete drive way and leave 2R fro unit 78 and 76, 2R - 3.5mts. duct all ducts are block.	
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

Appendix 14

Appendix 15

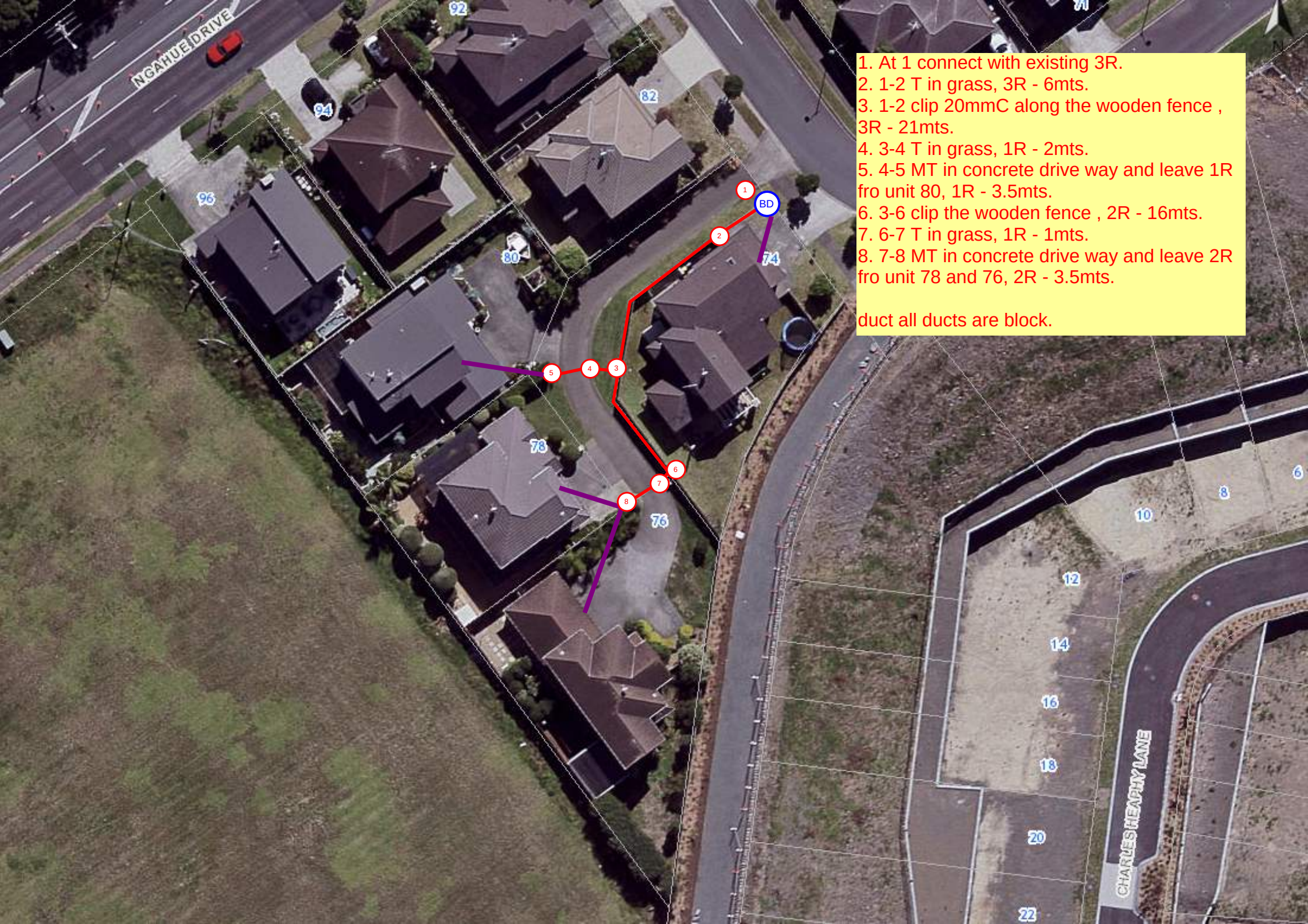
Appendix 16

Appendix 17

Will the ROW be serviced via ABF, fixed fibre or aerially?	Air Blown Fibre	
Other requirements? I.e TMP, Arborist		
Additional Notes		

Health, Safety and Environmental Issues Score (4/4) 100%

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.		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3. 1-2 clip 20mmC along the wooden fence , 3R - 21mts.
4. 3-4 T in grass, 1R - 2mts.
5. 4-5 MT in concrete drive way and leave 1R fro unit 80, 1R - 3.5mts.
6. 3-6 clip the wooden fence , 2R - 16mts.
7. 6-7 T in grass, 1R - 1mts.
8. 7-8 MT in concrete drive way and leave 2R fro unit 78 and 76, 2R - 3.5mts.
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NGAHUE DRIVE
CHARLES HEADLY LANE
BD
1
2
3
4
5
6
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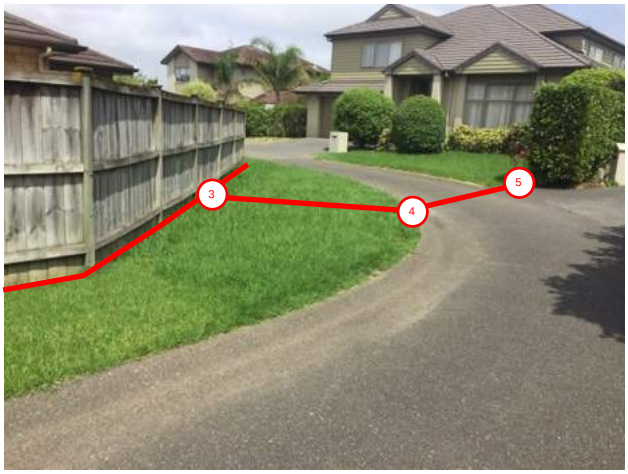
Media

Appendix 1

Appendix 2



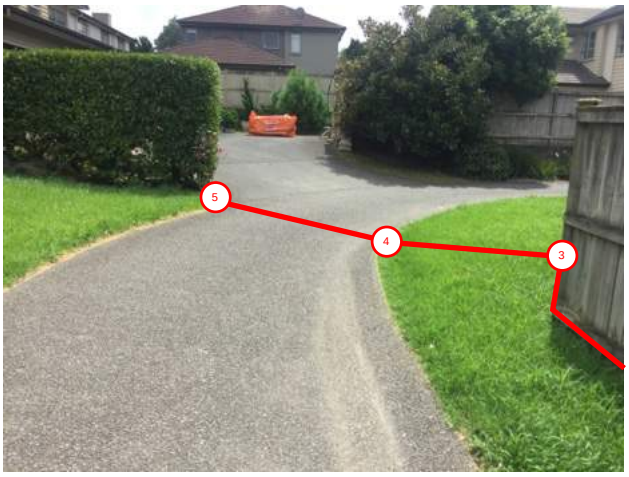
Appendix 3

Appendix 4

Appendix 5

Appendix 6

Appendix 7



Appendix 8

Appendix 13

Appendix 14

Appendix 15

Appendix 16

Appendix 17