

NGA ROW Scoping Document V5.4

conducted for

132054

Address

27A BERT WILSON PLACE, COCKLE BAY, MANUKAU

Prepared by:

Others

Company Name

Konexionz

Enter Name

Naila Majeed

16/12/17

Score



22/51 - 43.14%








Completed on

17/12/17, 9:44 PM

Audit - 22/51 - 43.14%

Question	Response	Details
Customer / Job Details		Score (1/1) 100%
Customer or requester was available at the time of scope?	Yes	
ROW Scope Check List & Decision Tree		Score (12/39) 30.77%
Connection Type	Residential	
How many houses down this ROW	5	
MDU/ROW Class 1		
Clearly mention all House numbers in the ROW	27, 27A, 29, 2/29, 29A	
Select Main ROW Build Methodology	Slot Trench: N-ROW5	
Explain why? Are there any surface mount or soft surface options available? Why were they not used? Have you considered the lowest impacting route? Are the transitions between surfaces and changes in direction possible, can the bending radius be maintained etc?	No fence is available on driveway.	
Terminal installation required? (e.g IFDB. OFDCs, RATs etc)	Yes	
Type of terminal? (e.g IFDB. OFDCs, RATs etc)	IFDB	
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.	Yes	
Number of houses connected with ducts and their addresses. Take pictures of ducts at both ends (if possible) and identify the location in aerial view	Only 27A have new laid hollow ducts with 2xR from OSB till house wall.	
Fence available and suitable to build the new fibre infrastructure (e.g ruggedized duct, 20mm/32mm HDPE ducts)?	N/A	

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?	No	
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.		
<div>   </div> <div> Appendix 1 Appendix 2 </div>		
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 to P2: ISB, T, Garden, 9.8m, T, G, 19.5m, MT, C, 47.4m, T, G, 2.5m, 1xR P2: ISB, install the IFDB P2: ISB, leave the drop off for house number 29 and 2/29 P2 to P3: ISB, MT, C, 3.2m, 1xR P3: ISB, leave the drop off for house number 27 P2 to P4: ISB, T, G, 4m, MT, C, 11m, 1xR P4: ISB, leave the drop off for house number 29A Note: There is duct laid for house 27A (Requester) with 2xR. It is ready for Provisioning.	
Extensive outside boundary work required? (e.g creation of new drop off, extending existing drop off, extending pole to boundary network)	No	

Question	Response	Details
Add Aerial view for planned work		
 <p>Appendix 3</p>		
Add photos for design. Blue - existing; Red - build; Purple - future or for provisioning.		
<div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  <p>Appendix 4</p> </div> <div style="text-align: center;">  <p>Appendix 5</p> </div> <div style="text-align: center;">  <p>Appendix 6</p> </div> <div style="text-align: center;">  <p>Appendix 7</p> </div> <div style="text-align: center;">  <p>Appendix 8</p> </div> <div style="text-align: center;">  <p>Appendix 9</p> </div> </div>		
Will the ROW be serviced via ABF, fixed fibre or aerially?	Air Blown Fibre	
Other requirements? I.e TMP, Arborist	No	
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.		

Media



Appendix 1



Appendix 2



Appendix 3



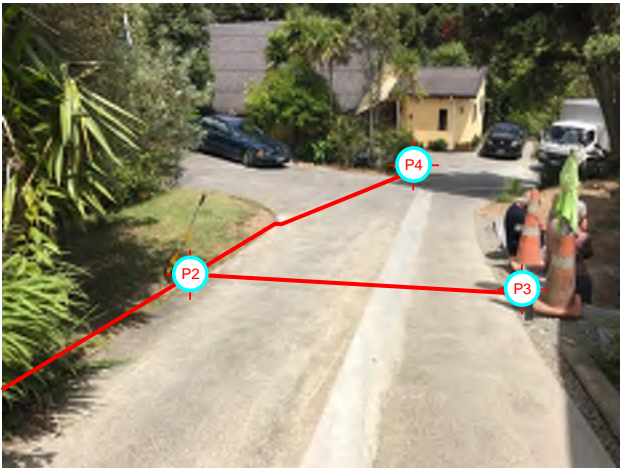
Appendix 4



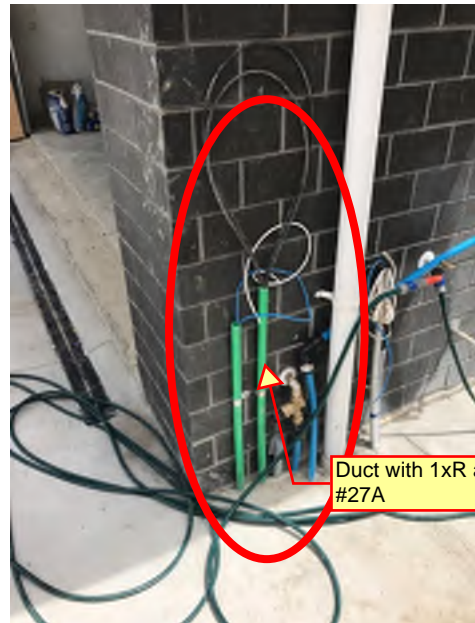
Appendix 5



Appendix 6



Appendix 7



Appendix 8



Appendix 9